

Remarks

Reconsideration of this Application is respectfully requested. Upon entry of the foregoing reply, claims 1-70 are pending in the application, with claims 1, 13, 26, 39, 42, 45, 56, 67, and 69 being the independent claims. Claims are amended herein. Section 112 support for the amendments, including for independent claims 1, 13, 26, 39, and 42, includes at least paragraphs 40-43, 51-53, 56-57, 59-67, 69, 71-73, 75-76, 78, 80, 82-87, 93, 101-102, 108-109, 111, 115, 129, 132, 137-144, 154, 169, 186, 189-190, 235, and 301-302 of the application as filed. These changes are believed to introduce no new matter, and their entry is respectfully requested.

Based on the above claims and the following remarks, Applicant respectfully requests that the Examiner reconsider all outstanding rejections and that they be withdrawn.

Claim Objection

Claim 42 is objected to because the claim term "management" is misspelled. The term has been corrected.

Rejections under 35 U.S.C. §101

Claims 13-38 and 42-44

The Examiner rejected claims 13-38 and 42-44 under 35 U.S.C. § 101 as allegedly being directed to non-statutory subject matter. The Examiner found "[t]he broadest reasonable interpretation, in light of the specification, of a computing "device" may include hardware, software or a combination thereof, especially when the Applicant defines a device as, inter alia, a URL. (e.g. at P [0333]) Therefore they are directed toward a software per se itself, not a process occurring as a result of executing the software per se, a machine programmed to operate in accordance with the software per se, nor a manufacture structurally and functionally interconnected with the software per se in a manner which enables the software per se to act as a computer component and realize its functionality. It's also clearly not directed to a composition of matter. Therefore it is non-statutory under 35 U.S.C. 101."

Applicant respectfully disagrees and traverses the rejection. The broadest reasonable interpretation of a claim drawn to a computing device does not cover software per se as alleged by the Examiner. The term "computing device" must be given its plain and ordinary meaning in

the art. MPEP §2173.01 (“Under a broadest reasonable interpretation, words of the claim must be given their plain meaning, unless such meaning is inconsistent with the specification. The plain meaning of a term means the ordinary and customary meaning given to the term by those of ordinary skill in the art at the time of the invention.”)

A “device” is well known to be hardware, such as a machine. For example, a device is defined as “Any hardware component or peripheral, such as a printer, modem, monitor, or mouse, that can receive and/or send data.” Definition of Device, *Webster's New World Dictionary of Computer Terms*, 8th Edition, IDG Books Worldwide, Inc., 2000. See Appendix A. In another example, a device is defined as “a hardware component or machine that attaches to your computer.” Definition of Device, *Dictionary of Computer and Internet Words, An A to Z Guide to Hardware, Software, and Cyberspace*, Houghton Mifflin Company, 2001. See Appendix B. A computing device is well known to be “a machine for performing calculations automatically.” See <http://www.thefreedictionary.com/computing+device>. See also the same definition at http://www.audioenglish.org/dictionary/computing_device.htm. See also the same definition at <http://dictionary.reference.com/browse/computing+device>.

Thus, the plain and ordinary meaning of the term “device” at the time the priority application was filed was well known to be hardware or a machine. The term computing device is well known to be a machine. A computing device cannot be software per se. A computing device necessarily must include hardware. If the Examiner believes otherwise, Applicant requests the Examiner to provide evidence that the term “computing device”, as known by one of ordinary skill in the art at the time the priority application was filed, is software per se. See 2144.03(C) (“If applicant adequately traverses the examiner’s assertion of official notice, the examiner must provide documentary evidence in the next Office action if the rejection is to be maintained. See 37 CFR 1.104(c)(2). See also *Zurko*, 258 F.3d at 1386, 59 USPQ2d at 1697.

Referring to paragraph [0333] of the specification, a URL is not software. A URL is data that describes the address at a hosting server, which is hardware. One skilled in the art would understand the paragraph is clearly referring to an actual device at the URL, and not data itself. The rest of the sentence in that paragraph mentions a set top box, a cable network head, and another packet network, all of which are hardware. However, to allay any concerns of the examiner, Applicant has amended paragraph 033 by removing “a website URL”.

Applicant respectfully requests withdrawal of the rejection under 35 USC § 101.

Rejections under 35 U.S.C. §103

Claims 1-44

Claims 1-44 are rejected under pre-AIA 35 U.S.C. § 103(a) as allegedly being unpatentable over U.S. Patent No. 6,698,020 to Zigmond et al. ("Zigmond") and further in view of U.S. Patent No. 6,516,338 to Landsman et al. ("Landsman").

The Examiner found all limitations of claim 1 were found in Zigmond, except that Zigmond does not explicitly disclose and at least one order, the order comprising at least one order component associated with the at least one program. However, the Examiner found Landsman discloses at least one order, the order comprising at least one order component associated with the at least one program (Landsman et al. disclose the policy {order} wherein ad revenues are shared and allocated to media content providers — 13:48-52). Applicant respectfully traverses the rejection.

Zigmond is directed to a system and method for selecting and inserting advertisements into a video programming feed at the household level. See Abstract, 4:7-10, and 6:3-6. Zigmond defines the term "household" as a house or any other site where video programming and advertisements are displayed. See 6:30-32. In contrast, the present claims are directed to a communication network based system and method. See for example, Figure 1 and paragraph 129 of the present application. Applicant believes it has clarified this issue in the amended claims (e.g. Claim 1: receiving, at at least one computing device via a communication network, a request for media from at least one communication device capable of playing video and transmitting the at least one list to the at least one communication device from the at least one computing device via the communication network). Moreover, while Zigmond does recite "Internet," that alone does not disclose the actual claimed limitations, such as receiving, at at least one computing device via a communication network, a request for media from at least one communication device capable of playing video; identifying, at the at least one computing device, whether the requested media is available for streaming to the at least one communication device in accordance with at least one program; identifying at least one rule for providing a streaming service associated with the requested media; generating, based on the at least one program, at least one list identifying at least a portion of the requested media; and transmitting the at least one list to the at least one communication device from the at least one computing

device via the communication network—particularly where the processing for Zigmond’s ad insertion is done at the household level.

In addition, while Zigmond at 6:12-29 recites “pay-per-view,” that alone does not expressly or inherently disclose the limitations of claim 1. For example, Zigmond discloses “One or more content providers 50 broadcast or otherwise distribute a video programming feed 52. The content providers 50 may include one or more of the content providers 10 shown in FIG. 1. In particular, video programming feed 52 may be provided by a national broadcaster, a local affiliate, a cable network, satellite broadcast networks, or any other source of video programming. Other examples of content providers are local independent television stations, community channels, pay-per-view channels, and videotape or any other medium carrying recorded video programming.” Zigmond 7:2-12. Thus, Zigmond confirms the cited pay-per-view is a pay-per-view channel. As well known by those skilled in the art, such pay-per-view channels are broadcast and either enabled or disabled at the set top box, e.g. at the household level. The pay-per-view channel is not requested, identified as being available in accordance with a program, and identified in a list generated based on the at least one program, which list is then transmitted to the at least one communication device.

Pay-per-view channel delivery systems simply do not work that way. They are broadcast to the set-top-box, whether requested or not, and either enabled or disabled at the set-top-box. In fact, Zigmond does not disclose a request for media, identifying the requested media in a program, generating a list of one or more media identifying at least the portion of the requested media, and transmitting the list. Therefore, Applicant traverses the rejection of claim 1. In particular, Zigmond 6:12-29 does not expressly or inherently disclose, teach, or suggest the limitations of claim 1, including receiving, at at least one computing device via a communication network, a request for media from at least one communication device capable of playing video; identifying, at the at least one computing device, whether the requested media is available for streaming to the at least one communication device in accordance with at least one program; identifying at least one rule for providing a streaming service associated with the requested media; generating, based on the at least one program, at least one list identifying at least a portion of the requested media; and transmitting the at least one list to the at least one communication device from the at least one computing device via the communication network. Landsman also does not disclose these limitations.

Landsman at 13:48-52 states: "Subsequently, the AdController applet uploads the log entries to the advertising server. These entries will be collectively processed, as needed, to permit shared ad revenues from web-based advertisers to be properly allocated among different web page content providers." Landsman does not disclose identifying, at the at least one computing device, whether the requested media is available for streaming to the at least one communication device in accordance with at least one program; identifying at least one rule for providing a streaming service associated with the requested media; generating, based on the at least one program, at least one list identifying at least a portion of the requested media; and transmitting the at least one list to the at least one communication device from the at least one computing device via the communication network. The policy cited by the Examiner indicates log entries are processed to permit shared revenues to be properly allocated among different web page content providers. It does not indicate how that is performed or specify a rule for at least a portion of the requested media. That is, no rule is identified in that citation, and it does not disclose how the ad revenues are allocated. Certainly, the citation does not specify identifying, at the at least one computing device, whether the requested media is available for streaming to the at least one communication device in accordance with at least one program; identifying at least one rule for providing a streaming service associated with the requested media; generating, based on the at least one program, at least one list identifying at least a portion of the requested media; and transmitting the at least one list to the at least one communication device from the at least one computing device via the communication network. Withdrawal of the rejection of claim 1 respectfully is requested.

Claims 13 and 26 are patentable for reasons the same or similar to claim 1. Withdrawal of the rejection of claims 13 and 26 respectfully is requested.

Claims 39 and 42 are patentable for reasons the same or similar to claim 1. Claims 39 and 42 further claim the following limitations, which are not disclosed, taught, or suggested in Zigmond or Landsman: identifying at least one revenue sharing rule for sharing between the at least two parties at least a percentage of revenue generated by streaming the at least the portion of the requested media; and generating a settlement record based on the at least one revenue sharing rule for sharing between the at least two parties the at least the percentage of revenue generated by streaming the at least the portion of the requested media. Withdrawal of the rejection of claims 39 and 42 respectfully is requested.

New claims 46 and 56 are patentable for reasons the same or similar to claim 1. In addition, the arguments regarding Landsman made in claim 1 apply equally to claims 46 and 56. In addition, neither Zigmond nor Landsman, alone or in combination, disclose, teach, or suggest processing the at least one rule from among a plurality of other rules for providing other streaming service associated with other media; and generating, at the at least one computing device based on the at least one rule, a list identifying at least a portion of the requested media.

New claims 67 and 69 are patentable for reasons the same or similar to claim 1. In addition, the arguments regarding Landsman made in claim 1 apply equally to claims 67 and 69. In addition, neither Zigmond nor Landsman, alone or in combination, disclose, teach, or suggest processing the at least one rule from among a plurality of other rules for providing other streaming service associated with other media; and generating a settlement record based on the at least one rule for sharing between at least two parties at least a percentage of revenue generated by streaming the at least the portion of the requested media.

Conclusion

The dependent claims include all of the limitations of their respective base claim and, therefore, are patentable for at least the reasons the respective base claim is patentable.

All reasons for patentability of the independent and dependent claims have not necessarily been discussed herein. No implication or construction should be made therefore.

Applicant has no further remarks with regard to any references cited by the Examiner and made of record, whether or not acted upon by the Examiner in the action's rejections, even if specifically identified in the action or any other paper or written or verbal communication. No implication or construction should be drawn about any review of the same by Applicant or Applicant's attorney.

Based on the foregoing, it is submitted that the Applicant's invention as defined by the claims is patentable over the references of record. Issuance of a Notice of Allowance is solicited.

Applicant's attorney welcomes the opportunity to discuss the case with the Examiner in the event that there are any questions or comments regarding the response or the application.

This is intended to be a complete response to the Examiner's Office action mailed on August 6, 2013.

The USPTO is authorized to charge any additional fees, or credit any overpayment, to
USPTO deposit account number 50-1662.

Respectfully Submitted,

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Appendix A

Webster's New WorldTM Dictionary of Computer Terms,
8th Edition

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device Any hardware component or peripheral, such as a printer, modem, monitor, or mouse, that can receive and/or send data. Some devices require special software, called a device driver.

Appendix B

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Library of Congress Cataloging-in-Publication Data

Dictionary of computer and internet words : an A to Z guide to hardware, software, and cyberspace.

destination The location to which you copy or move a file.

device A hardware component or machine that attaches to your computer. Printers, modems, CD-ROM drives, keyboards, and mice are all devices. See also **peripheral**.

device-dependent Of or relating to software that can be used only with a particular model of computer or kind of hardware. Device-dependent software often makes optimal use of the special features of a specific computer or piece of hardware.

Electronic Patent Application Fee Transmittal				
Application Number:		13841015		
Filing Date:		15-Mar-2013		
Title of Invention:		SYSTEM AND METHOD FOR ROUTING MEDIA		
First Named Inventor/Applicant Name:		Charles A. Jennings		
Filer:		James Michael Stipek		
Attorney Docket Number:		060562-454109		
Filed as Small Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Claims in excess of 20	2202	16	40	640
Independent Claims in Excess of 3	2201	4	210	840
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Extension - 3 months with \$0 paid	2253	1	700	700
Miscellaneous:				
Total in USD (\$)				2180

Electronic Acknowledgement Receipt	
EFS ID:	18140616
Application Number:	13841015
International Application Number:	
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Title of Invention:	SYSTEM AND METHOD FOR ROUTING MEDIA
First Named Inventor/Applicant Name:	Charles A. Jennings
Customer Number:	27148
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1		CON1RoutingOAResponse6Feb2014.pdf	192932 c4447d8470cd1089d2d96a06b6f9074b5787659d	yes	28
Multipart Description/PDF files in .zip description					
	Document Description	Start	End		
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1		
	Specification	2	2		
	Claims	3	19		
	Applicant Arguments/Remarks Made in an Amendment	20	28		
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	33654 e131765a56fd1b2d8bea552392bf18c6fb65ca175	no	2
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	First Named Inventor	Charles A. Jennings	
	Art Unit	2456	
	Examiner Name	Richard G. Keehn	
	Attorney Docket Number	060562-454109	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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	2	8015307		2011-09-06	Jennings	
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

97	4814883	1989-03-21	Perine
98	8315275	2012-11-20	Nag
99	7305695	2007-12-04	Ramakesavan
100	7020081	2006-03-28	Tani et al.
101	6986156	2006-01-10	Rodriguez et al.
102	6934963	2005-08-23	Reynolds
103	6910024	2005-06-21	Krishnamurthy
104	6868440	2005-03-15	Gupta et al.
105	6657962	2003-12-02	Barri et al.
106	6615039	2003-09-02	Elderling
107	6611519	2003-08-26	Howe

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Art Unit	2456
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108	6453349		2002-09-17	Kano et al.	
109	6094431		2000-07-25	Yamato et al.	
110	6028838		2000-02-22	Yamamura et al.	
111	5892535		1999-04-06	Allen et al.	
112	5822123		1998-10-13	Davis et al.	
113	5680392		1997-10-21	Semaan	
114	5581703		1996-12-03	Baughner et al.	
115	5461415		1995-10-24	Wolf et al.	
116	4870641		1989-09-26	Pattavina	
117	6169542		2001-01-02	Hooks et al.	
118	6188398		2001-02-13	Collins-Rector et al.	

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Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

119	6338044		2002-01-08	Cook et al.	
120	6799221		2004-09-28	Kenner et al.	
121	6718328		2004-04-06	Norris	
122	6665726		2003-12-16	Leighton et al.	
123	6625643		2003-09-23	Colby et al.	
124	6502125		2002-12-31	Kenner et al.	
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127	7010601		2006-03-07	Yoshimine et al.	
128	7716708		2010-05-11	Nishimura et al.	
129	8370498		2013-02-05	Nishimura et al.	

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Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20060002418		2006-01-05	Jennings	
	2	20070196074		2007-08-23	Jennings et al.	
	3	20130212292		2013-08-15	Jennings et al.	
	4	20130218650		2013-08-22	Jennings et al.	
	5	20130218672		2013-08-22	Jennings et al.	
	6	20130219025		2013-08-22	Jennings et al.	
	7	20130219075		2013-08-22	Jennings et al.	
	8	20130219428		2013-08-22	Jennings et al.	
	9	20130282453		2013-10-24	Jennings	

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Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

10	20030110503	2003-06-12	Perkes
11	20020184630	2002-12-05	Nishizawa et al.
12	20020047894	2002-04-25	Steading et al.
13	20020087975	2002-07-04	Schlack
14	20020083435	2002-06-27	Blasko et al.
15	20020072966	2002-06-13	Eldering et al.
16	20020095689	2002-07-18	Novak
17	20020059274	2002-05-16	Hartsell et al.
18	20020019984	2002-02-14	Rakib
19	20010054087	2001-12-20	Flom et al.

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(Not for submission under 37 CFR 1.99)

Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	1 191 441 A2	EP		2002-03-27	Sony Corp.		<input type="checkbox"/>
	2	WO2001003041			2001-01-11	Aguayo		<input type="checkbox"/>
	3	WO1997009827			1997-03-13	NEC Australia Pty. Ltd.		<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	WOLF, L.C. et al: "Issues of Reserving Resources in Advance", Fifth International Workshop on Network and Operating System Support for Digita Audio and Video, Proceedings, Durham, NH, USA, April 19-21, 1995, pp. 27-37.	<input type="checkbox"/>
	2	SCHILL, ALEXANDER et al: "Resource Reservation in Advance in Heterogeneous Networks with Partial ATM Infrastructures", Infocom May 1997, pp. 611-618.	<input type="checkbox"/>
	3	Office Action for Serial No. 09/766,278, System and Method for Managing Media, dated 03/14/2012, 12 pages.	<input type="checkbox"/>
	4	Office Action for Serial No. 11/177,676, System and Method for Streaming Media, dated 03/02/2012, 9 pages.	<input type="checkbox"/>
	5	Office Action for Serial No. 11/680,440, System and Method for Routing Media, dated 04/01/2011, 9 pages.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
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Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

6	Office Action for Serial No. 11/680,452, System and Method for Routing Media, dated 01/27/2011, 10 pages.	<input type="checkbox"/>
7	Office Action for Serial No. 13/841,015, System and Method for Routing Media, dated 08/16/2013, 33 pages.	<input type="checkbox"/>
8	Office Action for Serial No. 13/841,126, System and Method for Routing Media, dated 09/13/2013, 22 pages.	<input type="checkbox"/>
9	Office Action for Serial No. 13/841,389, System and Method for Routing Media, dated 09/13/2013, 22 pages.	<input type="checkbox"/>
10	Office Action for Serial No. 13/841,974, System and Method for Routing Media, dated 09/17/2013, 44 pages.	<input type="checkbox"/>
11	Office Action for Serial No. 13/842,143, System and Method for Routing Media, dated 07/01/2013, 19 pages.	<input type="checkbox"/>
12	Office Action for Serial No. 13/842,478, System and Method for Routing Media, dated 09/18/2013, 22 pages.	<input type="checkbox"/>
13	Office Action for Serial No. 13/843,412, System and Method for Streaming Media, dated 12/18/2013, 10 pages.	<input type="checkbox"/>
14	International Search Report for PCT/US02/01420, System and Method for Routing Media, dated 08/20/2002, 4 pages.	<input type="checkbox"/>
15	International Preliminary Examination Report for PCT/US02/01420, System and Method for Routing Media, dated 04/23/2003, 3 pages.	<input type="checkbox"/>
16	International Search Report for PCT/US02/01368, System and Method for Streaming Media, dated 08/20/2002, 6 pages.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

17	Written Opinion for PCT/US02/01368, System and Method for Streaming Media, dated 02/10/2004, 5 pages.	<input type="checkbox"/>
18	International Search Report PCT/US02/01360, System and Method for Managing Media, dated 08/20/2002, 7 pages.	<input type="checkbox"/>
19	Written Opinion for PCT/US02/01360, System and Method for Managing Media, dated 10/21/2003, 4 pages.	<input type="checkbox"/>
20	Official Communication for EP Patent Application No. 02 704 163.1-1525, Streaming Signaling System, dated 01/13/2005, 5 pages.	<input type="checkbox"/>
21	Official Communication for EP Patent Application No. 02 704 163.1-1525, Streaming Signaling System, dated 09/21/2007, 3 pages.	<input type="checkbox"/>
22	Official Communication for EP Patent Application No. 02 702 014.8-1525, System and Method for Routing Media, dated 01/13/2005, 5 pages.	<input type="checkbox"/>
23	Official Communication for EP Patent Application No. 02 702 014.8-1525, System and Method for Routing Media, dated 06/26/2007, 5 pages.	<input type="checkbox"/>
24	BERSENYI, MIKLOS et al., "Design and Implementation of a Video On-Demand System", Computer Networks, September 30, 1998, pp. 1467-1473 (abstract only).	<input type="checkbox"/>
25	BANERJEE, AYAN et al., "Generalized Multiprotocol Label Switching: An Overview of Routing and Management Enhancements", January, 2001, pp. 144-150 (abstract only).	<input type="checkbox"/>
26	BASU, P. et al., "Optimal Scheduling of Secondary Content for Aggregation in Video-on-Demand Systems", Computer Communications and Networks, December 16, 1998, pp. 104-109.	<input type="checkbox"/>
27	ALMEROTH, KEVIN C. et al., "On the Use of Multicast Delivery to Provide a Scalable and Interactive Video-on-Demand Service", IEEE Journal on Selected Areas in Communications, January 10, 1996, (abstract only).	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	13841015
	Filing Date	2013-03-15
	First Named Inventor	Charles A. Jennings
	Art Unit	2456
	Examiner Name	Richard G. Keehn
	Attorney Docket Number	060562-454109

If you wish to add additional non-patent literature document citation information please click the Add button Add			
EXAMINER SIGNATURE			
Examiner Signature		Date Considered	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
<small> ¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached. </small>			

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☒ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/James M. Stipek/	Date (YYYY-MM-DD)	2014-02-13
Name/Print	James M. Stipek	Registration Number	39388

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 398529	FOR FURTHER ACTION <small>see Notification of Transmittal of International Search Report. (Form PCT/ISA/220) as well as, where applicable, item 5 below.</small>	
International application No. PCT/US 02/ 01420	International filing date (day/month/year) 18/01/2002	(Earliest) Priority Date (day/month/year) 19/01/2001
Applicant STREAMWORKS TECHNOLOGIES, INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.
☒ It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**
 - a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).
 - b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.
☐ filed together with the international application in computer readable form.
☐ furnished subsequently to this Authority in written form.
☐ furnished subsequently to this Authority in computer readable form.
☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.
2. ☐ **Certain claims were found unsearchable** (See Box I).
3. ☐ **Unity of invention is lacking** (see Box II).
4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.
☐ the text has been established by this Authority to read as follows:
5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.
☐ the text has been established, according to Rule 36.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.
6. The figure of the **drawings** to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.
☐ because the applicant failed to suggest a figure.
☐ because this figure better characterizes the invention.

☐ None of the figures.

PCT/US 02/01420

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L29/06 H04L12/56 H04N7/173

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04N H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WOLF L C ET AL: "Issues of reserving resources in advance" PROCEEDINGS OF THE 5TH INTERNATIONAL WORKSHOP ON NETWORK AND OPERATING SYSTEM SUPPORT FOR DIGITAL AUDIO AND VIDEO, PROCEEDINGS NOSSDAV'95 - FIFTH INTERNATIONAL WORKSHOP ON NETWORK AND OPERATING SYSTEM SUPPORT FOR DIGITAL AUDIO AND VIDEO, DURHAM, NH, , 'Online! pages 27-37, XP002208422 1995, Boston, MA, USA, Boston Univ, USA Retrieved from the Internet: <URL:http://hulk.bu.edu/nosdav95/papers/wolf.ps> 'retrieved on 2002-08-01! the whole document</p>	1

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the International search

1 August 2002

Date of mailing of the International search report

20/08/2002

Name and mailing address of the ISA

European Patent Office, P.O. Box 5518 Patentkan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Eraso Helguera, J

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SCHILL A ET AL: "Resource reservation in advance in heterogeneous networks with partial ATM infrastructures" INFOCOM '97. SIXTEENTH ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES. DRIVING THE INFORMATION REVOLUTION., PROCEEDINGS IEEE KOBE, JAPAN 7-11 APRIL 1997, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 7 April 1997 (1997-04-07), pages 611-618, XP010252072 ISBN: 0-8186-7780-5 paragraph '4.3.1 paragraph '4.5.1! paragraph '0005!	1
E	EP 1 191 441 A (SONY CORP) 27 March 2002 (2002-03-27) paragraph '0169! - paragraph '0176!; figures 1,12	1

Information on patent family members

PCT/US 02/01420

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1191441 A	27-03-2002	JP 2002074123 A	15-03-2002
		EP 1191441 A2	27-03-2002
		US 2002052961 A1	02-05-2002

PATENT COOPERATION TREATY

REC'D 06 MAY 2003

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INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference 398329	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IEPA/416)	
International application No. PCT/US02/01420	International filing date (day/month/year) 18 January 2002 (18.01.2002)	Priority date (day/month/year) 19 January 2001 (19.01.2001)
International Patent Classification (IPC) or national classification and IPC IPC(7): G06F 15/16 and US Cl.: 709/231		
Applicant STREAMWORKS TECHNOLOGIES, INC.		

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
2. This REPORT consists of a total of 2 sheets, including this cover sheet.
- ☐ This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).
- These annexes consist of a total of — sheets.

3. This report contains indications relating to the following items:

- I ☒ Basis of the report
- II ☐ Priority
- III ☐ Non-establishment of report with regard to novelty, inventive step and industrial applicability
- IV ☐ Lack of unity of invention
- V ☒ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI ☐ Certain documents cited
- VII ☐ Certain defects in the international application
- VIII ☐ Certain observations on the international application

Date of submission of the demand 19 August 2002 (19.08.2002)	Date of completion of this report 23 April 2003 (23.04.2003)
Name and mailing address of the IPEA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703)305-3230	Authorized officer <i>fm</i> Mehmet B. Geckil <i>M. Geckil</i> Telephone No. 703-305-3900

Form PCT/IEPA/409 (cover sheet) (July 1998)

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US02/01420

I. Basis of the report

1. With regard to the elements of the international application:*

- ☒ the international application as originally filed.
- ☒ the description:
 pages 1-77 as originally filed
 pages NONE, filed with the demand
 pages NONE, filed with the letter of _____
- ☒ the claims:
 pages 78 as originally filed
 pages NONE, as amended (together with any statement) under Article 19
 pages NONE, filed with the demand
 pages NONE, filed with the letter of _____
- ☒ the drawings:
 pages 1-17 as originally filed
 pages NONE, filed with the demand
 pages NONE, filed with the letter of _____
- ☐ the sequence listing part of the description:
 pages NONE as originally filed
 pages NONE, filed with the demand
 pages NONE, filed with the letter of _____

2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following language _____ which is:

- ☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).

3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in printed form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. ☐ The amendments have resulted in the cancellation of:

- ☐ the description, pages NONE
- ☐ the claims, Nos. NONE
- ☐ the drawings, sheets/fig NONE

5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**

* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17).

** Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.
PCT/US02/01420

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. STATEMENT

Novelty (N)	Claims 1	YES
	Claims NONE	NO
Inventive Step (IS)	Claims 1	YES
	Claims NONE	NO
Industrial Applicability (IA)	Claims 1	YES
	Claims NONE	NO

2. CITATIONS AND EXPLANATIONS

Claim 1 meets the criteria set out in PCT Article 33(2)-(3), because the prior art does not teach or fairly suggest a method for routing media comprising the steps of receiving a request for media; determining a program in which the requested media is identified; creating a presentation having a presentation identification based on the program; generating a reservation comprising a reservation identification and the presentation; generating a play script comprising the reservation identification and at least one media identification for the requested media; receiving the reservation, the reservation identification, and the media identification at a routing processor; validating at the routing processor the reservation identification with the reservation and determining a media switch configured to stream the media identified by the media identification; generating an address for the media switch upon validating the reservation identification and determining the media switch; and streaming the media identified by the media identification from the media switch upon a session being initiated at the address. Neither of the cited references in the search report, e.g., Wolf L C et al, and SCHILL et al does teach alone or in combination all the required steps as recited in claim 1. Especially, validating at the routing processor, generating an address, and streaming particulars lack in these references.

Claim 1 meets the criteria set out in PCT Article 33(4), and thus meets industrial applicability because the subject matter claimed can be made or used in industry.

----- NEW CITATIONS -----

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 398527	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, Item 5 below.	
International application No. PCT/US 02/ 01368	International filing date (day/month/year) 18/01/2002	(Earliest) Priority Date (day/month/year) 19/01/2001
Applicant STREAMWORKS TECHNOLOGIES, INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.
☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☒ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L29/06 H04L12/56 H04N7/173

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WOLF L C ET AL: "Issues of reserving resources in advance"</p> <p>PROCEEDINGS OF THE 5TH INTERNATIONAL WORKSHOP ON NETWORK AND OPERATING SYSTEM SUPPORT FOR DIGITAL AUDIO AND VIDEO, PROCEEDINGS NOSSDAV'95 - FIFTH INTERNATIONAL WORKSHOP ON NETWORK AND OPERATING SYSTEM SUPPORT FOR DIGITAL AUDIO AND VIDEO, DURHAM, NH, , 'Online! pages 27-37, XP002208422</p> <p>1995, Boston, MA, USA, Boston Univ, USA</p> <p>Retrieved from the Internet: <URL:http://hulk.bu.edu/nossdav95/papers/wolf.ps> 'retrieved on 2002-08-01! the whole document</p> <p style="text-align: center;">--/--</p>	1

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

1 August 2002

Date of mailing of the international search report

20/08/2002

Name and mailing address of the ISA

European Patent Office, P.B. 5816 Patentplan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl
 Fax: (+31-70) 340-3016

Authorized officer

Eraso Helguera, J

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SCHILL A ET AL: "Resource reservation in advance in heterogeneous networks with partial ATM infrastructures" INFOCOM '97. SIXTEENTH ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES. DRIVING THE INFORMATION REVOLUTION., PROCEEDINGS IEEE KOBE, JAPAN 7-11 APRIL 1997, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 7 April 1997 (1997-04-07), pages 611-618, XP010252072 ISBN: 0-8186-7780-5 paragraph '4.3.1 paragraph '4.5.1! paragraph '0005!	1
E	EP 1 191 441 A (SONY CORP) 27 March 2002 (2002-03-27) paragraph '0169! - paragraph '0176!; figures 1,12	1

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 2-147

In view of the large number and also the wording of the claims presently on file, which render it difficult, if not impossible, to determine the matter for which protection is sought, the present application fails to comply with the clarity and conciseness requirements of Article 6 PCT (see also Rule 6.1(a) PCT) to such an extent that a meaningful search is impossible. Consequently, the search has been carried out for those parts of the application which do appear to be clear (and concise), namely claim 1.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

INTERNATIONAL SEARCH REPORT

PCT/US 02/01368

Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☒ Claims Nos.: 2-147
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of Item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; It is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 1191441	A	27-03-2002	JP	2002074123 A	15-03-2002
			EP	1191441 A2	27-03-2002
			US	2002052961 A1	02-05-2002

PATENT COOPERATION TREATY

From the
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

To:
JAMES M. STIPEK
LATHROP & GAGE LC
2345 GRAND BLVD.
SUITE 2800
KANSAS CITY, MO 64108

PCT

WRITTEN OPINION

(PCT Rule 66)

Applicant's or agent's file reference 398527		Date of Mailing (day/month/year) 10 FEB 2004 REPLY DUE within 2 months/days from the above date of mailing
International application No. PCT/US02/01368	International filing date (day/month/year) 18 January 2002 (18.01.2002)	Priority date (day/month/year) 19 January 2001 (19.01.2001)
International Patent Classification (IPC) or both national classification and IPC IPC(7): G06F 15/173 and US Cl.: 709/238		
Applicant STREAMWORKS TECHNOLOGIES, INC.		

1. This written opinion is the first (first, etc.) drawn by this International Preliminary Examining Authority.
2. This opinion contains indications relating to the following items:

I	<input checked="" type="checkbox"/>	Basis of the opinion
II	<input type="checkbox"/>	Priority
III	<input checked="" type="checkbox"/>	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
IV	<input type="checkbox"/>	Lack of unity of invention
V	<input checked="" type="checkbox"/>	Reasoned statement under Rule 66.2 (a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
VI	<input type="checkbox"/>	Certain documents cited
VII	<input type="checkbox"/>	Certain defects in the international application
VIII	<input type="checkbox"/>	Certain observations on the international application
3. The applicant is hereby invited to reply to this opinion.

When?	See the time limit indicated above. The applicant may, before the expiration of that time limit, request this Authority to grant an extension. See rule 66.2(d).
How?	By submitting a written reply, accompanied, where appropriate, by amendments, according to Rule 66.3. For the form and the language of the amendments, see Rules 66.8 and 66.9.
Also	For an additional opportunity to submit amendments, see Rule 66.4. For the examiner's obligation to consider amendments and/or arguments, see Rule 66.4 bis. For an informal communication with the examiner, see Rule 66.6

If no reply is filed, the international preliminary examination report will be established on the basis of this opinion.
4. The final date by which the international preliminary examination report must be established according to Rule 69.2 is: **19 May 2003 (19.05.2003)**

Name and mailing address of the IPEA/US Mail Stop PCT, Attn: IPEA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703)395-3230	Authorized officer Mehmet B. Geckli <i>Peggy Hanood</i> Telephone No. 703-305-3900
--	---

Form PCT/IPEA/408 (cover sheet)(July 1998)

WRITTEN OPINION

International application No.

PCT/US02/01368

I. Basis of the opinion

1. With regard to the elements of the international application:*

- ☒ the international application as originally filed
- ☒ the description:
 pages 1-39, as originally filed
 pages NONE, filed with the demand
 pages NONE, filed with the letter of
- ☒ the claims:
 pages 40-58, as originally filed
 pages NONE, as amended (together with any statement) under Article 19
 pages NONE, filed with the demand
 pages NONE, filed with the letter of
- ☒ the drawings:
 pages 1-8, as originally filed
 pages NONE, filed with the demand
 pages NONE, filed with the letter of
- ☐ the sequence listing part of the description:
 pages NONE, as originally filed
 pages NONE, filed with the demand
 pages NONE, filed with the letter of

2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following language which is:

- ☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).

3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the written opinion was drawn on the basis of the sequence listing:

- ☐ contained in the international application in printed form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. ☐ The amendments have resulted in the cancellation of:

- ☐ the description, pages NONE
- ☐ the claims, Nos. NONE
- ☐ the drawings, sheets/fig NONE

5. ☐ This opinion has been drawn as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).

* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this opinion as "originally filed."

WRITTEN OPINION

International application No.

PCT/US02/01368

III. Non-establishment of opinion with regard to novelty, inventive step and industrial applicability

1. The question whether the claimed invention appears to be novel, to involve an inventive step (to be non-obvious), or to be industrially applicable have not been examined in respect of:

☐ the entire international application,

☒ claims Nos. 2-147

because:

☐ the said international application, or the said claim Nos. _____ relate to the following subject matter which does not require international preliminary examination (*specify*):

☐ the description, claims or drawings (*indicate particular elements below*) or said claims Nos. _____ are so unclear that no meaningful opinion could be formed (*specify*):

☐ the claims, or said claims Nos. _____ are so inadequately supported by the description that no meaningful opinion could be formed.

☒ no international search report has been established for said claims Nos. 2-147.

2. A written opinion cannot be drawn due to the failure of the nucleotide and/or amino acid sequence listing to comply with the standard provided for in Annex C of the Administrative Instructions:

☐ the written form has not been furnished or does not comply with the standard.

☐ the computer readable form has not been furnished or does not comply with the standard.

Form PCT/PEA/408 (Box III) (July 1998)

WRITTEN OPINION

International application No.
PCT/US02/01368

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. STATEMENT

Novelty (N)	Claims NONE	YES
	Claims 1	NO
Inventive Step (IS)	Claims NONE	YES
	Claims 1	NO
Industrial Applicability (IA)	Claims 1	YES
	Claims NONE	NO

2. CITATIONS AND EXPLANATIONS

Claim 1 novelty under PCT Article 33(2) as being anticipated by Schill et al.
See reservation identifier (paragraph 4.3); a routing processor (paragraph 4.5; 4.5.1; 4.5.2 and 5); and a management system (paragraph 5).

----- NEW CITATIONS -----

WRITTEN OPINION

International application No.
PCT/US02/01368

Supplemental Box
(To be used when the space in any of the preceding boxes is not sufficient)

TIME LIMIT:

The time limit set for response to a Written Opinion may not be extended. 37 CFR 1.484(d). Any response received after the expiration of the time limit set in the Written Opinion will not be considered in preparing the International Preliminary Examination Report.

Form PCT/IPBA/408 (Supplemental Box) (July 1998)

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 398528	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US 02/ 01360	International filing date (day/month/year) 18/01/2002	(Earliest) Priority Date (day/month/year) 19/01/2001
Applicant STREAMWORKS TECHNOLOGIES, INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 6 sheets.
☒ It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No. 2

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☒ because this figure better characterizes the invention.

☐ None of the figures.

INTERNATIONAL SEARCH REPORT

PCT/US 02/01360

Box III TEXT OF THE ABSTRACT (Continuation of Item 5 of the first sheet)

A system and method for streaming media comprises a stream routing processor (202), a switch controller (204), a stream caster (206,208), media storage (210), and a packet switch (214). The stream routing processor (202) determines if the stream caster (206,208) is configured to stream requested media. The switch controller (204) monitors the status of all devices and events and notifies the stream routing processor (206) if an error or alarm condition occurs. The stream caster (206,208) streams media upon receiving a valid reservation identification. The media storage (210) stores the media for retrieval by the stream caster (206,208). The packet switch (214) transmits signaling and media from the system and between devices of the system, including the stream routing processor (206), the switch controller (204), the stream caster (206,208), and the media storage (210).

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L29/06 H04L12/56 H04N7/173

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WOLF L C ET AL: "Issues of reserving resources in advance" PROCEEDINGS OF THE 5TH INTERNATIONAL WORKSHOP ON NETWORK AND OPERATING SYSTEM SUPPORT FOR DIGITAL AUDIO AND VIDEO, PROCEEDINGS NOSSDAV'95 - FIFTH INTERNATIONAL WORKSHOP ON NETWORK AND OPERATING SYSTEM SUPPORT FOR DIGITAL AUDIO AND VIDEO, DURHAM, NH, , 'Online! pages 27-37, XP002208422 1995, Boston, MA, USA, Boston Univ, USA Retrieved from the Internet: <URL:http://hulk.bu.edu/nosssdav95/papers/wolf.ps> 'retrieved on 2002-08-01! the whole document</p> <p style="text-align: center;">-/-</p>	1-9

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *S* document member of the same patent family

Date of the actual completion of the international search

1 August 2002

Date of mailing of the international search report

20/08/2002

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Eraso Helguera, J

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication where appropriate, of the relevant passages	Relevant to claim No.
X	<p>SCHILL A ET AL: "Resource reservation in advance in heterogeneous networks with partial ATM infrastructures" INFOCOM '97. SIXTEENTH ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES. DRIVING THE INFORMATION REVOLUTION., PROCEEDINGS IEEE KOBE, JAPAN 7-11 APRIL 1997, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 7 April 1997 (1997-04-07), pages 611-618, XP010252072 ISBN: 0-8186-7780-5 paragraph '4.3.1 paragraph '4.5.1! paragraph '0005!</p>	1-9
E	<p>EP 1 191 441 A (SONY CORP) 27 March 2002 (2002-03-27) paragraph '0169! - paragraph '0176!; figures 1,12</p>	1

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 10-140

In view of the large number and also the wording of the claims presently on file, which render it difficult, if not impossible, to determine the matter for which protection is sought, the present application fails to comply with the clarity and conciseness requirements of Article 6 PCT (see also Rule 6.1(a) PCT) to such an extent that a meaningful search is impossible. Consequently, the search has been carried out for those parts of the application which do appear to be clear (and concise), namely claims 1-9.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

INTERNATIONAL SEARCH REPORT

PCT/US 02/01360

Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☒ Claims Nos.: 10-140
because they relate to parts of the international Application that do not comply with the prescribed requirements to such an extent that no meaningful international Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of Item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1191441	A	27-03-2002	JP	2002074123 A	15-03-2002
			EP	1191441 A2	27-03-2002
			US	2002052961 A1	02-05-2002

PATENT COOPERATION TREATY

From the
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

To:
JAMES M. STIPEK
LATHROP & GAGE, LC
2345 GRAND BOULEVARD
SUITE 2800
KANSAS CITY, MO 64108

PCT

WRITTEN OPINION

(PCT Rule 66)

Applicant's or agent's file reference 398528		Date of Mailing: (day/month/year) 21 OCT 2003
International application No. PCT/US02/01360		REPLY DUE within 2 months/days from the above date of mailing
International filing date (day/month/year) 18 January 2002 (18.01.2002)	Priority date (day/month/year) 19 January 2001 (19.01.2001)	
International Patent Classification (IPC) or both national classification and IPC IPC(7): H04L 29/06 H04L 12/56 H04N 7/173 and US Cl.: 725/95		
Applicant STREAMWORK TECHNOLOGIES, INC.		

1. This written opinion is the first (first, etc.) drawn by this International Preliminary Examining Authority.
2. This opinion contains indications relating to the following items:
 - I ☒ Basis of the opinion
 - II ☐ Priority
 - III ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
 - IV ☐ Lack of unity of invention
 - V ☒ Reasoned statement under Rule 66.2 (a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
 - VI ☐ Certain documents cited
 - VII ☐ Certain defects in the international application
 - VIII ☐ Certain observations on the international application
3. The applicant is hereby invited to reply to this opinion.

When? See the time limit indicated above. ~~The applicant may, before the expiration of that time limit, request this Authority to grant an extension. See rule 66.2(d).~~

How? By submitting a written reply, accompanied, where appropriate, by amendments, according to Rule 66.3. For the form and the language of the amendments, see Rules 66.8 and 66.9.

Also For an additional opportunity to submit amendments, see Rule 66.4.
For the examiner's obligation to consider amendments and/or arguments, see Rule 66.4 bis.
For an informal communication with the examiner, see Rule 66.6

If no reply is filed, the international preliminary examination report will be established on the basis of this opinion.
4. The final date by which the international preliminary examination report must be established according to Rule 69.2 is: 19 May 2003 (19.05.2003)

Name and mailing address of the IPEA/US Mail Stop PCT, Attn: IPEA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703)305-3230	Authorized officer Christopher Grant <i>Rugener Zogan</i> Telephone No. (703) 305-4700
--	--

Form PCT/IPEA/408 (cover sheet)(July 1998)

WRITTEN OPINION

International application No.

PCT/US02/01360

I. Basis of the opinion

1. With regard to the elements of the international application:^{*}

- ☒ the international application as originally filed
- ☒ the description:
 - pages 1-44, as originally filed
 - pages NONE, filed with the demand
 - pages NONE, filed with the letter of
- ☒ the claims:
 - pages 45-60, as originally filed
 - pages NONE, as amended (together with any statement) under Article 19
 - pages NONE, filed with the demand
 - pages NONE, filed with the letter of
- ☒ the drawings:
 - pages 1-6, as originally filed
 - pages NONE, filed with the demand
 - pages NONE, filed with the letter of
- ☐ the sequence listing part of the description:
 - pages NONE, as originally filed
 - pages NONE, filed with the demand
 - pages NONE, filed with the letter of

2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.
These elements were available or furnished to this Authority in the following language _____ which is:

- ☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).

3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the written opinion was drawn on the basis of the sequence listing:

- ☐ contained in the international application in printed form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. ☒ The amendments have resulted in the cancellation of:

- ☒ the description, pages NONE
- ☒ the claims, Nos. NONE
- ☒ the drawings, sheets/fig NONE

5. ☐ This opinion has been drawn as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).

^{*} Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this opinion as "originally filed."

WRITTEN OPINION

International application No.
PCT/US02/01360

V. Reasoned statement under Rule 56.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. STATEMENT

Novelty (N)	Claims NONE	YES
	Claims 1-140	NO
Inventive Step (IS)	Claims NONE	YES
	Claims 1-140	NO
Industrial Applicability (IA)	Claims 1-140	YES
	Claims NONE	NO

2. CITATIONS AND EXPLANATIONS

Claims 1-140 lack novelty under PCT Article 33(2) as being anticipated by Wolf et al. (Wolf) "Issues of Reserving Resources in Advance".

Considering claims 1, 45, 102, 103, 107, 130 and 132-138, Wolf discloses a system and corresponding method for streaming media comprising:

- a) a stream routing processor configured to receive reservation...(section 4.3); and
- b) a stream caster configured to receive reservation identification...(section 4.4).

Claims 2-44, 46-101, 104-106, 108-129, 131 and 139-140 are necessary technical features that occur in the processing and transmission of streaming media from a server to a client via a router.

NEW CITATIONS
NONE

WRITTEN OPINION

International application No.
PCT/US02/01360

Supplemental Box

(To be used when the space in any of the preceding boxes is not sufficient)

TIME LIMIT:

The time limit set for response to a Written Opinion may not be extended. 37 CFR 1.484(d). Any response received after the expiration of the time limit set in the Written Opinion will not be considered in preparing the International Preliminary Examination Report.

Form PCT/IPEA/408 (Supplemental Box) (July 1998)

Electronic Patent Application Fee Transmittal				
Application Number:		13841015		
Filing Date:		15-Mar-2013		
Title of Invention:		SYSTEM AND METHOD FOR ROUTING MEDIA		
First Named Inventor/Applicant Name:		Charles A. Jennings		
Filer:		James Michael Stipek/Gayle Canfield		
Attorney Docket Number:		060562-454109		
Filed as Small Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission- Information Disclosure Stmt	2806	1	90	90
Total in USD (\$)				90

Electronic Acknowledgement Receipt

EFS ID:	18195076
Application Number:	13841015
International Application Number:	
Confirmation Number:	1668
Title of Invention:	SYSTEM AND METHOD FOR ROUTING MEDIA
First Named Inventor/Applicant Name:	Charles A. Jennings
Customer Number:	27148
Filer:	James Michael Stipek
Filer Authorized By:	
Attorney Docket Number:	060562-454109
Receipt Date:	13-FEB-2014
Filing Date:	15-MAR-2013
Time Stamp:	15:54:10
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$90
RAM confirmation Number	1564
Deposit Account	501662
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees) Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)					
Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)					
Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Form (SB08)	CON1SystemandMethodforRoutingMediaIDS1.pdf	617130	no	20
			85cdcf8d01c679e2ad752f0cc9fcc15f281015bc		
Warnings:					
Information:					
2	Non Patent Literature	WOLFIssuesofReservingResourcesinAdvance.pdf	872845	no	11
			ba2aff22e28f157932fd8a2c2fa6262e1d566934		
Warnings:					
Information:					
3	Non Patent Literature	SCHILLResourceReservationinAdvance.pdf	904226	no	8
			c6de53a6b812161efdba34e245bd5532883e58f6		
Warnings:					
Information:					
4	Other Reference-Patent/App/Search documents	SystemandMethodforManagingMedia031412OfficeAction.pdf	458792	no	12
			f9489d7a2d89e6da0563e98664708f8a03c5ab66		
Warnings:					
Information:					
5	Other Reference-Patent/App/Search documents	DIV3SystemandMethodforStreamamingMediaFinalOfficeAction03022012.pdf	216571	no	9
			fcaeddeb95025043f5f00e0a20d9a7ca0981e51d		
Warnings:					
Information:					
6	Other Reference-Patent/App/Search documents	DIV3SystemandMethodforRoutingMediaFOA04012011.pdf	314748	no	9
			4c6e05a0532362bb519fc313e9aa866db3532645		
Warnings:					
Information:					
7	Other Reference-Patent/App/Search documents	DIV2SystemandMethodforRoutingMediaFinalOfficeActiondated01272011.pdf	417723	no	13
			caa8698a94752840a7756d346e7959a6c5bbeec1		
Warnings:					
Information:					
8	Other Reference-Patent/App/Search documents	CON2SystemandMethodforRoutingMedia09132013OA.pdf	762407	no	22
			5d9c7c2aa86fae96f654296737d27aab36f1dd0		

Warnings:					
Information:					
9	Other Reference-Patent/App/Search documents	CON3SystemandMethodforRoutingMedia09132013OA.pdf	762354 41bba1cd8d44af21d43a4cb5dbc8ba3ade7a6285	no	22
Warnings:					
Information:					
10	Other Reference-Patent/App/Search documents	CON4SystemandMethodforRoutingMedia09172013OA.pdf	1614896 07b48d049ed5db6563784e3bc8ebfa2eda4701	no	44
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Information:					
11	Other Reference-Patent/App/Search documents	CON5SystemandMethodforRoutingMediaOA07012013.pdf	640791 d8845707bbd21941bad5304cd520994d82eee4	no	19
Warnings:					
Information:					
12	Other Reference-Patent/App/Search documents	CON6SystemandMethodforRoutingMedia09182013OA.pdf	739309 bb1e02fe4c784ad43cbdc8bc21218a89bb92f38	no	22
Warnings:					
Information:					
13	Other Reference-Patent/App/Search documents	CON1SystemandMethodforStreamingMedia12182013OA.pdf	380006 18a9e5c48a747fa5cf393dc2262c7536221cc1dd	no	10
Warnings:					
Information:					
14	Other Reference-Patent/App/Search documents	PCTRoutingMediaInternationalSearchReport.pdf	240676 15df5e9a0a5451f67280318fad3fbcd71ba8f67	no	4
Warnings:					
Information:					
15	Other Reference-Patent/App/Search documents	PCTRoutingMediaIntlPreliminaryExaminationReport.pdf	237557 b5ebb328d494d90f63e427c5b915edab35899f8b	no	3
Warnings:					
Information:					
16	Other Reference-Patent/App/Search documents	PCTStreamingMediaInternationalSearchReport.pdf	331910 16fbb85d0b48519b038b621b0e147daadd80f430	no	6
Warnings:					
Information:					
17	Other Reference-Patent/App/Search documents	PCTStreamingMediaWrittenOpinion.pdf	253466 7038db4d41f6297dab05bfb80672a7e412784dcd	no	5

Warnings:					
Information:					
18	Other Reference-Patent/App/Search documents	PCTManagingMediaInternationalSearchReport.pdf	389265 6450d1068d42d0ba8c738fe004bf20f55a2009be	no	7
Warnings:					
Information:					
19	Other Reference-Patent/App/Search documents	PCTManagingMediaWrittenOpinion.pdf	204871 148ee14f652a80440db0e1d5b565e6a8927e6a17	no	4
Warnings:					
Information:					
20	Other Reference-Patent/App/Search documents	EPOfficialCommunication02704163January132005.pdf	255030 d362c9baeb0a663ba0e8c9dce62ba91d67246e9d	no	5
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Information:					
21	Other Reference-Patent/App/Search documents	EPOfficialCommunication02704163September212007.pdf	182866 da366a2adbb137ddbcdb1405490cedb7a066e48	no	3
Warnings:					
Information:					
22	Other Reference-Patent/App/Search documents	EPOfficialCommunication02702014January132005.pdf	235873 7edaccd83ec0d8a8567f6b87ba87517e269c	no	5
Warnings:					
Information:					
23	Other Reference-Patent/App/Search documents	EPOfficialCommunication02702014June262007.pdf	157904 368d29f9884d4008de1b2f0be074c133c489326b	no	3
Warnings:					
Information:					
24	Non Patent Literature	BERZSENYIAbstract.pdf	43324 4b05ac1271511ae5411feb2ee9fd937731ad1e2a	no	1
Warnings:					
Information:					
25	Non Patent Literature	BANERJEEAbstract.pdf	44067 ddc99c41a2106c4891222a3e40ba6e4812781463	no	1
Warnings:					
Information:					
26	Non Patent Literature	BASUArticle.pdf	357235 e47cd88a9fe84e215ed66269dd1ca0c3d28b1a3	no	6

Warnings:					
Information:					
27	Non Patent Literature	ALMEROthAbstract.pdf	44459	no	1
			01a051f8df0321335e5e1d399a24b3e7df316cbb		
Warnings:					
Information:					
28	Fee Worksheet (SB06)	fee-info.pdf	30373	no	2
			a81c0f0da376f367d16c5c9b2858f6b32bec2c37		
Warnings:					
Information:					
Total Files Size (in bytes):			11710674		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		13841015
	Filing Date		2013-03-15
	First Named Inventor	Charles A. Jennings	
	Art Unit	2456	
	Examiner Name	Richard G. Keehn	
	Attorney Docket Number	060562-454109	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	7870576		2011-01-11	Eldering	
	2	7810114		2010-10-05	Flickinger	
	3	7690013		2010-03-30	Eldering et al.	
	4	7653923		2010-01-26	Flickinger	
	5	7584490		2009-09-01	Schlack	
	6	7500258		2009-03-03	Eldering	
	7	7450647		2008-11-11	Hamilton	
	8	7440674		2008-10-21	Plotnick	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

	9	7331057		2008-02-12	Eldering et al.	
	10	7328448		2008-02-05	Eldering et al.	
	11	7260823		2007-08-21	Schlack et al.	
	12	7240355		2007-07-03	Eldering et al.	
	13	7228555		2007-06-05	Schlack	
	14	7185353		2007-02-27	Schlack	
	15	7152237		2006-12-19	Flickinger et al.	
	16	7150030		2006-12-12	Eldering et al.	
	17	7062510		2006-06-13	Eldering	
	18	7039932		2006-05-02	Eldering	
	19	6714917		2004-03-30	Eldering et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		13841015
Filing Date		2013-03-15
First Named Inventor	Charles A. Jennings	
Art Unit	2456	
Examiner Name	Richard G. Keehn	
Attorney Docket Number	060562-454109	

	20	6704930		2004-03-09	Eldering et al.	
	21	6684194		2004-01-27	Eldering et al.	
	22	6560578		2003-05-06	Eldering et al.	
	23	6457010		2002-09-24	Eldering et al.	
	24	6324519		2001-11-27	Eldering	
	25	6298348		2001-10-02	Eldering	
	26	6216129		2001-04-10	Eldering	
	27	6181867		2001-01-30	Kenner et al.	
	28	6154744		2000-11-28	Kenner et al.	
	29	5956716		1999-09-21	Kenner et al.	
If you wish to add additional U.S. Patent citation information please click the Add button.						Add
U.S.PATENT APPLICATION PUBLICATIONS						Remove

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

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FOREIGN PATENT DOCUMENTS

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Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button Add

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/James M. Stipek/	Date (YYYY-MM-DD)	2014-04-14
Name/Print	James M. Stipek	Registration Number	39388

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Acknowledgement Receipt

EFS ID:	18755770
Application Number:	13841015
International Application Number:	
Confirmation Number:	1668
Title of Invention:	SYSTEM AND METHOD FOR ROUTING MEDIA
First Named Inventor/Applicant Name:	Charles A. Jennings
Customer Number:	27148
Filer:	James Michael Stipek
Filer Authorized By:	
Attorney Docket Number:	060562-454109
Receipt Date:	14-APR-2014
Filing Date:	15-MAR-2013
Time Stamp:	16:48:18
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no				
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Form (SB08)	CON1SystemandMethodforRoutingMediaIDS2.pdf	612924 d5111f64ad69c308400ab884e285efc8bd1e1416	no	6
Warnings:					
Information:					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/841,015	03/15/2013	Charles A. Jennings	060562-454109	1668
27148	7590	05/14/2014		
POL SINELLI PC 900 WEST 48TH PLACE SUITE 900 KANSAS CITY, MO 64112-1895			EXAMINER KEEHN, RICHARD G	
			ART UNIT 2456	PAPER NUMBER
			NOTIFICATION DATE 05/14/2014	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

uspt@polsinelli.com

Applicant-Initiated Interview Summary	Application No.		Applicant(s)	
	13/841,015		JENNINGS ET AL.	
	Examiner		Art Unit	
	RICHARD G. KEEHN		2456	

All participants (applicant, applicant's representative, PTO personnel):

(1) RICHARD G. KEEHN. (3) Bruce Bernstein (34,550).

(2) James M. Stipek (39,388). (4) Kevin Liga (Applicant's Technical Expert).

Date of Interview: 08 May 2014.

Type: ☒ Telephonic ☐ Video Conference
☐ Personal [copy given to: ☐ applicant ☐ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☒ No.
If Yes, brief description: _____.

Issues Discussed ☒ 101 ☐ 112 ☐ 102 ☒ 103 ☒ Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: 1, 3, 13, proposed claims.

Identification of prior art discussed: Zigmond, Landsman.

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

See Continuation Sheet.

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☒ Attachment

/RICHARD G KEEHN/ Primary Examiner, Art Unit 2456	
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Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant sent in agenda which was reviewed by Examiner prior to the call. This application is awaiting response from Examiner based on amendments made by Applicant after non-final. Examiner stated that the previously cited art used to reject the independent claims do not disclose alone, or in combination, the amended limitations. Therefore an updated search is required. Examiner pointed out that some of the limitations amended are still disclosed by the Zigmond reference, but the concept of returning the list is not. Examiner recommended clarifying "a request for media" to include the request to send the media itself from the server to the client's device after the request is made, rather than merely a request to purchase media that may have already been sent to the client's device prior to the request, whereby the request would merely be authorizing the client to view the media, which reads on receiv[ing] a request for media. Examiner also recommended further limiting "program" in independent form such that the broadest reasonable interpretation of "program" cannot be the requested media itself, but instead contains the rules applicant mentions in paragraphs 42 and 52 of Applicant's originally filed specification. Examiner also discussed a proposed claim 96. Without search, examiner cannot determine if it would be allowable. Examiner advised Applicant not to submit a supplemental amendment at this time, but rather wait for the application to be examined since a suppleent may not be required based on the existing amendments overcoming the previous rejection. Examiner stated that after examination of the existing claims, if a final rejection would result, Examiner would call Applicant's attorney Stipek to discuss or suggest subject matter that would bring the claims into condition for allowance. No agreement is reached on allowance at this time. Examiner to file the next response.

Notice of Allowability	Application No. 13/841,015	Applicant(s) JENNINGS ET AL.	
	Examiner RICHARD G. KEEHN	Art Unit 2456	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 2/6/2014.
☐ A declaration(s)/affidavit(s) under 37 CFR 1.130(b) was/were filed on _____.
2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.
3. ☒ The allowed claim(s) is/are 1-126. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
Certified copies:
a) ☐ All b) ☐ Some *c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date <u>See Continuation Sheet</u> 3. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material 4. <input checked="" type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date <u>5/16/2014</u> .	5. <input checked="" type="checkbox"/> Examiner's Amendment/Comment 6. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 7. <input type="checkbox"/> Other _____.
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/RICHARD G KEEHN/ Primary Examiner, Art Unit 2456	
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Continuation of Attachment(s) 2. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date: 4/14/2014 & 2/13/2014.

DETAILED ACTION

1. Claims 1-70 have been examined and are pending.

Notice of Pre-AIA or AIA Status

2. The present application is being examined under the pre-AIA first to invent provisions.

EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
4. Authorization for this mutually agreed upon Examiner's amendment was given in a telephone interview with Attorney James M. Stipek (39,388) on May 17, 2014.
5. Claims 1-70 are amended, and Claims 71-126 are new as follows:

In the Claims

1. (Currently Amended) A method comprising:
receiving, at at least one computing device via a communication network, a
request for media from at least one communication device ~~capable of~~
~~playing video, the at least one communication device capable of executing~~
instructions received from the at least one computing device to obtain at
least one portion of the requested media using at least one resource other

than the at least one computing device, the requested media associated with at least one revenue sharing rule requiring sharing of at least a percentage of revenue generated by streaming the at least one portion of the requested media;

identifying, at the at least one computing device, whether at least a portion of the requested media is available for streaming to the at least one communication device in accordance with at least one program;

~~identifying at least one rule for providing a streaming service associated with the requested media;~~

generating, at the at least one computing device based on the at least one program, one or more capabilities of the communication device, and at least one characteristic associated with a user of the communication device, (i) at least one list identifying the at least a the portion of the requested media, (ii) at least one identification of the at least one resource other than the at least one computing device available to facilitate streaming of the at least one portion of the requested media, and (iii) one or more instructions as to how the at least one portion of the requested media is to be streamed to the communication device; and transmitting the at least one list, the least one identification of the at least one resource, and the one or more instructions to the at least one communication device from the at least one computing device via the communication network; and

producing at least one settlement record reflecting a sharing of the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

2. (Currently Amended) The method of claim 1, ~~wherein the at least one rule comprises~~ further comprising identifying the revenue sharing rule as at least one an advertising revenue share sharing rule for a service provider to collect a percentage of advertising revenue generated by streaming the at least the portion of the requested media, ~~the method comprising processing the request with the advertising revenue share rule.~~

3. (Currently Amended) The method of claim 1, ~~wherein the at least one rule comprises an~~ further comprising identifying the revenue sharing rule as at least one advertising revenue share sharing rule ~~for a service provider to collect a percentage of advertising revenue generated by streaming the at least the portion of the requested media, the method further comprising producing a settlement record for sharing between the at least two parties the percentage of revenue generated by streaming the at least the portion of the requested media.~~

4. (Currently Amended) The method of claim 1, ~~wherein the at least one rule comprises a revenue share rule~~ further comprising identifying the revenue sharing rule as requiring sharing revenue generated by streaming the at least the portion of the

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requested media between at least two parties, ~~the method comprising processing the request with the revenue share rule.~~

5. (Currently Amended) The method of claim 1, ~~wherein the at least one rule comprises a revenue share rule~~ further comprising identifying the revenue sharing rule as requiring sharing between at least two parties revenue generated by streaming the at least the portion of the requested media, the method further comprising producing a the at least one settlement record for sharing between the at least two parties the revenue generated by streaming the at least the portion of the requested media.

6. (Currently Amended) The method of claim 1, ~~wherein providing streaming service comprises~~ further comprising providing a service corresponding to the at least the portion of the requested media to at least one member of a group consisting of a publisher, a network service provider, an advertising service, and a private company.

7. (Currently Amended) The method of claim 1, ~~wherein the at least one streaming service comprises~~ further comprising providing a service corresponding to the at least the portion of the requested media to at least two entities selected from a group consisting of a first publisher, a second publisher, a first network service provider, a second network service provider, a first advertising service, a second advertising service, a first private company, and a second private company.

8 (Currently Amended) The method of claim 1, ~~wherein the further~~
comprising generating the at least one list associated with at least one rule is selected
from at least one ~~member of a group consisting of~~ a service rule identifying how a media
viewing should be paid, a storage rule identifying where the at least the portion of the
requested media will be located for physical storage, a collection rule identifying an
entity collecting a payment for services rendered, and a viewing rule identifying
acceptable viewers that can receive the at least the portion of the requested media, ~~and~~
~~a settlement rule identifying how a collection is divided among participating entities.~~

9. (Currently Amended) The method of claim 7, wherein the at least two
entities are comprise the first publisher and the first advertising service, ~~and wherein the~~
~~at least one the revenue sharing rule comprises a settlement rule requiring~~ requires
payment to the first publisher for targeting advertisements to the at least one
communication device, the advertisements corresponding to the first advertising
service, and the method comprises generating the at least one settlement record
indicating payment is due to the first publisher for targeting advertisements to the at
least one communication device.

10. (Currently Amended) The method of claim 7~~1~~, ~~wherein the at least two~~
~~entities are the publisher and the advertising service and wherein the at least one~~
further comprising identifying the revenue sharing rule comprises as a collection rule
describing payment requirements ~~of the at least one communication device for receiving~~

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the at least the portion of the requested media, ~~and the method comprises processing the collection rule to cause collection of the payment requirements.~~

11. (Currently Amended) The method of claim 1, further comprising streaming, from the at least one resource or at least one other resource, the at least the portion of the requested media to the at least one communication device.

12. (Currently Amended) The method of claim 1, ~~wherein generating the at least one list based on the at least one program comprises~~ further comprising processing the request ~~with~~ and at least one rule of the at least one program to generate the at least one list identifying the at least the portion of the requested media.

13. (Currently Amended) A system comprising:

a management system comprising at least one computing device to:

receive, via a communication network, a request for media from at least one communication device ~~capable of playing video, the at least one communication device capable of executing instructions received from the at least one computing device to obtain at least one portion of the requested media using at least one resource other than the at least one computing device, the requested media associated with at least one revenue sharing rule requiring sharing~~

of at least a percentage of revenue generated by streaming the at least one portion of the requested media;

identify whether the requested media is available for streaming to the at least one communication device in accordance with at least one program;

~~identify at least one rule for providing a streaming service associated with the requested media;~~

generate, based on the at least one program, one or more capabilities of the communication device, and at least one characteristic associated with a user of the communication device, (i) at least one list identifying at least a portion of the requested media, (ii) at least one identification of the at least one resource other than the at least one computing device available to facilitate streaming of the at least one portion of the requested media, and (iii) one or more instructions as to how the at least one portion of the requested media is to be streamed to the communication device; and

transmit the at least one list, the least one identification of the at least one resource, and the one or more instructions for reception by the at least one communication device via the communication network;

and

produce at least one settlement record reflecting a sharing of the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

14. (Previously Presented) The system of claim 13, wherein the at least one revenue sharing rule comprises ~~an~~ at least one advertising revenue ~~share~~ sharing rule for a service provider to collect a percentage of advertising revenue generated by streaming the at least the portion of the requested media.

15. (Currently Amended) The system of claim 13, wherein the ~~at least one~~ revenue sharing rule comprises ~~an~~ at least one advertising revenue ~~share~~ sharing rule ~~for a service provider to collect a percentage of advertising revenue generated by streaming the at least the portion of the requested media, and the management system produces a settlement record to share between at least two parties the percentage of revenue generated by streaming the at least the portion of the requested media.~~

16. (Currently Amended) The system of claim 13, wherein the ~~at least one~~ revenue sharing rule ~~comprises a revenue share rule requiring~~ requires sharing between at least two parties the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

17. (Currently Amended) The system of claim 13, wherein the ~~at least one revenue sharing rule comprises a revenue share rule for~~ requires sharing between at least two parties the at least the percentage of revenue generated by streaming the at least the portion of the requested media, wherein the management system produces a the at least one settlement record for sharing between the at least two parties the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

18. (Currently Amended) The system of claim 13, wherein the management system provides ~~providing the~~ at least one streaming service ~~comprises providing a~~ service corresponding to the at least the portion of the requested media to at least one member of a group consisting a first publisher, a second publisher, a first network service provider, a second network service provider, an first advertising service, a second advertising service, a first private company, and a second private company.

19. (Currently Amended) The system of claim 13, wherein the management system provides ~~the~~ at least one streaming service ~~comprises providing a service~~ corresponding to the at least the portion of the requested media to at least two entities selected from a group consisting of a first publisher, a second publisher, a first network service provider, a second network service provider, an first advertising service, a second advertising service, a first private company, and a second private company.

20. (Currently Amended) The system of claim 13, wherein the management system processes at least one rule ~~is~~ selected from at least one ~~member of a group~~ ~~consisting of~~ a service rule identifying how a media viewing should be paid, a storage rule identifying where the at least the portion of the requested media will be located for physical storage, a collection rule identifying an entity collecting a payment for services rendered, and a viewing rule identifying acceptable viewers that can receive the at least the portion of the requested media, ~~and a settlement rule identifying how a collection is divided among participating entities.~~

21. (Currently Amended) The system of claim 19, wherein the at least two entities ~~are~~ comprise the first publisher and the first advertising service and wherein the ~~at least one rule comprises a settlement~~ revenue sharing rule requiring requires payment to the first publisher for targeting advertisements to the at least one communication device.

22. (Currently Amended) The system of claim ~~19~~13, ~~wherein the at least two entities are the publisher and the advertising service and wherein the~~ management system processes ~~at least one rule comprises a collection rule describing payment requirements of the at least one communication device for receiving the at least the~~ portion of the requested media.

23. (Currently Amended) The system of claim ~~19~~13, ~~wherein the at least two entities are the publisher and the network service provider and wherein the at least one rule comprises an advertising revenue~~ sharing rule share requiring requires sharing advertising revenue generated by streaming the at least the portion of the requested media.

24. (Currently Amended) The system of claim 13, further comprising the at least one resource or at least one other resource to stream the at least the portion of the requested media to the at least one communication device.

25. (Currently Amended) The system of claim 13, wherein ~~generating the list based on the at least one program comprises processing~~ management system processes the request ~~with~~ and at least one rule ~~of~~ associated with the at least one program to generate the at least one list identifying the at least the portion of the requested media.

26. (Currently Amended) A system comprising:
at least one computing device; and
an application encoded with instructions executable by the at least one
computing device to:
receive, via a communication network, a request for media from at least
one communication device ~~capable of playing video, the at least~~

one communication device capable of executing instructions received from the at least one computing device to obtain at least one portion of the requested media using at least one resource other than the at least one computing device, the requested media associated with at least one revenue sharing rule requiring sharing of at least a percentage of revenue generated by streaming the at least one portion of the requested media;

identify whether the requested media is available for streaming to the at least one communication device in accordance with at least one program;

~~identify at least one rule for providing a streaming service associated with the requested media;~~

generate, based on the at least one program, one or more capabilities of the communication device, and at least one characteristic associated with a user of the communication device, (i) at least one list identifying at least a portion of the requested media, (ii) at least one identification of the at least one resource other than the at least one computing device available to facilitate streaming of the at least one portion of the requested media, and (iii) one or more instructions as to how the at least one portion of the requested media is to be streamed to the communication device; and

transmit the at least one list, the least one identification of the at least one resource, and the one or more instructions for reception by the at least one communication device via the communication network;
and
produce at least one settlement record reflecting a sharing of the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

27. (Currently Amended) The system of claim 26, wherein the ~~at least one revenue sharing rule~~ comprises an advertising revenue ~~share~~ sharing rule for a service provider to collect a percentage of advertising revenue generated by streaming the at least the portion of the requested media.

28. (Currently Amended) The system of claim 26, wherein the ~~at least one revenue sharing rule~~ comprises an advertising revenue ~~share~~ sharing rule ~~for a service provider to collect a percentage of advertising revenue generated by streaming the at least the portion of the requested media, wherein the computing device produces a settlement record to share between at least two parties the percentage of revenue generated by streaming the at least the portion of the requested media.~~

29. (Currently Amended) The system of claim 26, wherein the ~~at least one revenue sharing rule~~ ~~comprises a revenue share rule requiring~~ requires sharing

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between at least two parties ~~a~~ the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

30. (Currently Amended) The system of claim 26, wherein the ~~at least one~~ revenue sharing rule comprises a revenue share rule requiring requires sharing between at least two parties ~~a~~ at least the percentage of advertising revenue generated by streaming the at least the portion of the requested media, wherein the computing device produces ~~a~~ the at least one settlement record for sharing between the at least two parties the percentage of revenue generated by streaming the at least the portion of the requested media.

31. (Currently Amended) The system of claim 26, wherein the management system provides providing at least one streaming service ~~comprises providing a service~~ corresponding to the at least the portion of the requested media to at least one member of a group consisting of a first publisher, a second publisher, a first network service provider, a second network service provider, a first advertising service, a second advertising service, a first private company, and a second private company.

32. (Currently Amended) The system of claim 26, wherein the management system the processes at least one rule comprises at least one member of a group consisting of selected from a service rule identifying how a media viewing should be paid, a storage rule identifying where the at least the portion of the requested media will

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be located for physical storage, a collection rule identifying an entity collecting a payment for services rendered, and a viewing rule identifying acceptable viewers that can receive the at least the portion of the requested media, ~~and a settlement rule identifying how a collection is divided among participating entities.~~

33. (Currently Amended) The system of claim 26, wherein the management system provides the at least one streaming service ~~comprises providing a service~~ corresponding to the at least the portion of the requested media to at least two entities are selected from a group consisting of a first publisher, a second publisher, a first network service provider, a second network service provider, a first advertising service, a second advertising service, a first private company, and a second private company.

34. (Currently Amended) The system of claim ~~33~~26, ~~wherein the at least two entities are the publisher and the advertising service and wherein the at least one revenue sharing rule comprises a settlement rule requiring~~ requires payment to the first publisher for targeting advertisements to the at least one communication device, the advertisements corresponding to the first advertising service.

35. (Currently Amended) The system of claim ~~33~~26, ~~wherein the at least two entities are the publisher and the advertising service and wherein the management system processes at least one rule comprises a collection rule describing payment~~

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requirements ~~of the at least one communication device~~ for receiving the at least the portion of the requested media.

36. (Currently Amended) The system of claim ~~33~~26, ~~wherein the at least two entities are the publisher and the network service provider and wherein the at least one revenue sharing rule comprises an advertising revenue share requiring sharing at least a percentage of advertising revenue generated by streaming the at least the portion of the requested media.~~

37. (Currently Amended) The system of claim 26, further comprising the at least one resource or at least one other resource to stream the at least the portion of the requested media to the at least one communication device.

38. (Currently Amended) The system of claim 26, ~~wherein generating the list of one or more media based on the at least one program comprises the management system processes processing the request with and~~ at least one rule of the at least one program to generate the at least one list identifying the at least the portion of the requested media.

39. (Currently Amended) A method comprising:
receiving, at at least one computing device via a communication network, a
request for media from at least one communication device ~~capable of~~

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~~playing media, the at least one communication device capable of
executing instructions received from the at least one computing device to
obtain at least one portion of the requested media using at least one
resource other than the at least one computing device;~~

identifying, at the at least one computing device, whether the requested media is
available for streaming to the at least one communication device in
accordance with at least one program;

generating, at the at least one computing device based on the at least one
program, one or more capabilities of the communication device, and at
least one characteristic associated with a user of the communication
device, (i) at least one list identifying at least a portion of the requested
media, (ii) at least one identification of the at least one resource other than
the at least one computing device available to facilitate streaming of the at
least one portion of the requested media, and (iii) one or more instructions
as to how the at least one portion of the requested media is to be
streamed to the communication device;

~~identifying at least one revenue sharing rule for sharing between the at least two
parties at least a percentage of revenue generated by streaming the at
least the portion of the requested media;~~

transmitting the at least one list, the least one identification of the at least one
resource, and the one or more instructions from the at least one

computing device to the at least one communication device via the communication network; and

identifying at least one revenue sharing rule for sharing between the at least two parties at least a percentage of revenue generated by streaming the at least the portion of the requested media; and

generating at least one settlement record based on the at least one revenue sharing rule for sharing between the at least two parties the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

40. (Currently Amended) The method of claim 39, further comprising streaming, from the at least one resource or at least one other resource, the at least the portion of the requested media for reception by the at least one communication device.

41. (Currently Amended) The method of claim 39, wherein generating the at least one list based on the at least one program comprises processing the request ~~with~~ and at least one program rule ~~of~~ associated with the at least one program to generate the at least one list identifying the at least the portion of the requested media.

42. (Currently Amended) A system comprising:
a management system comprising at least one computing device to:

receive a request for media via a communication network from at least one communication device ~~capable of playing media via a communication network~~, the at least one communication device capable of executing instructions received from the at least one computing device to obtain at least one portion of the requested media using at least one resource other than the at least one computing device;

identify whether the requested media is available for streaming to the at least one communication device in accordance with at least one program;

generate, based on the at least one program, one or more capabilities of the communication device, and at least one characteristic associated with a user of the communication device, (i) at least one list identifying at least a portion of the requested media, (ii) at least one identification of the at least one resource other than the at least one computing device available to facilitate streaming of the at least one portion of the requested media, and (iii) one or more instructions as to how the at least one portion of the requested media is to be streamed to the communication device; and

~~identifying at least one revenue sharing rule for sharing between the at least two parties at least a percentage of revenue generated by streaming the at least the portion of the requested media;~~

transmit the at least one list, the least one identification of the at least one resource, and the one or more instructions via the communication network for reception by the at least one communication device;
and
identify at least one revenue sharing rule for sharing between the at least two parties at least a percentage of revenue generated by streaming the at least the portion of the requested media; and
generate at least one settlement record based on the at least one revenue sharing rule for sharing between the at least two parties the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

43. (Currently Amended) The system of claim 42, further comprising streaming, from the at least one resource or at least one other resource, the at least the portion of the requested media to the at least one communication device.

44. (Currently Amended) The system of claim 42, wherein generating the at least one list of one or media based on the at least one program comprises processing the request ~~with~~ and at least one rule ~~of~~ associated with the at least one program to generate the at least one list identifying the at least the portion of the requested media.

45. (Currently Amended) A method comprising:

receiving, at at least one computing device via a communication network, a request for media from at least one communication device ~~capable of playing media~~, the at least one communication device capable of executing instructions received from the at least one computing device to obtain at least one portion of the requested media using at least one resource other than the at least one computing device, the requested media associated with at least one revenue sharing rule requiring sharing of at least a percentage of revenue generated by streaming the at least one portion of the requested media;

identifying, at the at least one computing device, whether the requested media is available for streaming to the at least one communication device;

identifying, at the at least one computing device, at least one rule for providing a streaming service associated with the requested media;

processing the at least one rule from among a plurality of other rules for providing other streaming service associated with other media;

generating, at the at least one computing device based on the at least one rule, one or more capabilities of the communication device, and at least one characteristic associated with a user of the communication device, (i) at least one list identifying at least a portion of the requested media, (ii) at least one identification of the at least one resource other than the at least one computing device available to facilitate streaming of the at least one portion of the requested media, and (iii) one or more instructions as to how

the at least one portion of the requested media is to be streamed to the communication device; and
transmitting the at least one list, the least one identification of the at least one resource, and the one or more instructions to the at least one communication device from the at least one computing device via the communication network; and
producing at least one settlement record reflecting a sharing of the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

46. (Currently Amended) The method of claim 45, wherein the ~~at least one revenue sharing rule comprises~~ is identified as an advertising revenue share sharing rule requiring a service provider to collect at least a percentage of advertising revenue generated by streaming the at least the portion of the requested media, ~~the method comprising processing the request with and the advertising revenue share rule.~~

47. (Currently Amended) The method of claim 45, wherein the ~~at least one revenue sharing rule comprises~~ is identified as an advertising revenue share sharing rule ~~requiring a service provider to collect at least a percentage of advertising revenue generated by streaming the at least the portion of the requested media, the method further comprising producing a settlement record for sharing between at least two~~

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~~parties the at least the percentage of revenue generated by streaming the at least the portion of the requested media.~~

48. (Currently Amended) The method of claim 45, wherein the ~~at least one revenue sharing rule comprises a revenue share rule requiring~~ requires sharing between at least two parties ~~the at least a the~~ the percentage of revenue generated by streaming the at least the portion of the requested media, the method comprising processing the ~~request with the revenue share~~ sharing rule.

49. (Currently Amended) The method of claim 45, wherein the ~~at least one revenue sharing rule comprises a revenue share rule requiring~~ requires sharing between at least two parties ~~the at least a the~~ the percentage of revenue generated by streaming the at least one portion of the requested media, the method further comprising producing a ~~the at least one~~ the at least one settlement record for sharing between the at least two parties the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

50. (Currently Amended) The method of claim 45, wherein providing the at least one streaming service comprises providing a service corresponding to the at least the portion of the requested media to at least one member of a group consisting of a first publisher, a second publisher, a first network service provider, a second network

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service provider, a first advertising service, a second advertising service, a first private company, and a second private company.

51. (Currently Amended) The method of claim 45, wherein providing the at least one streaming service comprises providing a service corresponding to the at least the portion of the requested media to at least two entities selected from a group consisting of a first publisher, a second publisher, a first network service provider, a second network service provider, a first advertising service, a second advertising service, a first private company, and a second private company.

52. (Currently Amended) The method of claim 45, wherein the at least one rule is selected from at least one ~~member of a group consisting~~ of a service rule identifying how a media viewing should be paid, a storage rule identifying where the at least the portion of the requested media will be located for storage, a collection rule identifying an entity collecting a payment for services rendered, and a viewing rule identifying acceptable viewers that can receive the at least the portion of the requested media, ~~and a settlement rule identifying how a collection is divided among participating entities.~~

53. (Currently Amended) The method of claim 45, wherein the ~~at least one~~ revenue sharing rule comprises a settlement rule requiring payment for targeting advertisements to the at least one communication device to be shared

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between an advertiser and a publisher, and the method comprises generating the at least one settlement record indicating payment is due for targeting advertisements to the at least one communication device.

54. (Currently Amended) The method of claim 45, ~~wherein the at least one rule comprises~~ further comprising processing a collection rule describing payment requirements of the at least one communication device for receiving the at least the portion of the requested media and the method comprises processing the collection rule to cause collection of the payment requirements.

55. (Currently Amended) The method of claim 45, further comprising streaming, from the at least one resource or at least one other resource, the at least the portion of the requested media for reception by the at least one communication device.

56. (Currently Amended) A system comprising:

a management system comprising at least one computing device to:

receive, via a communication network, a request for media from at least one communication device ~~capable of playing media~~, the at least one communication device capable of executing instructions received from the at least one computing device to obtain at least one portion of the requested media using at least one resource other than the at least one computing device, the requested media

is further associated with at least one revenue sharing rule
requiring sharing of at least a percentage of revenue generated by
streaming the at least one portion of the requested media;
identify whether the requested media is available for streaming to the at
least one communication device;
identify at least one rule for providing a streaming service associated with
the requested media;
process the at least one rule from among a plurality of other rules for
providing other streaming service associated with other media;
generate, based on the at least one rule, one or more capabilities of the
communication device, and at least one characteristic associated
with a user of the communication device, (i) at least one list
identifying at least a portion of the requested media, (ii) at least one
identification of the at least one resource other than the at least one
computing device available to facilitate streaming of the at least one
portion of the requested media, and (iii) one or more instructions as
to how the at least one portion of the requested media is to be
streamed to the communication device; and
transmit the at least one list, the least one identification of the at least one
resource, and the one or more instructions to the at least one
communication device via the communication network; and

produce at least one settlement record reflecting a sharing of the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

57. (Currently Amended) The system of claim 56, wherein the ~~at least one revenue sharing rule~~ comprises an advertising revenue ~~share~~ sharing rule requiring a service provider to collect at least a percentage of advertising revenue generated by streaming the at least the portion of the requested media.

58. (Currently Amended) The system of claim 56, wherein the ~~at least one revenue sharing rule~~ comprises an advertising revenue ~~share~~ sharing rule ~~requiring a service provider to collect at least a percentage of advertising revenue generated by streaming the at least the portion of the requested media, wherein the management system produces a settlement record for sharing between at least two parties the at least the percentage of revenue generated by streaming the at least the portion of the requested media.~~

59. (Currently Amended) The system of claim 56, wherein the ~~at least one revenue sharing rule~~ ~~comprises a revenue share rule requiring~~ requires sharing between at least two parties ~~the~~ at least a ~~the~~ percentage of revenue generated by streaming the at least the portion of the requested media.

60. (Currently Amended) The system of claim 56, wherein the ~~at least one~~ revenue sharing rule comprises a revenue share rule requiring requires sharing between at least two parties at least a percentage of advertising revenue generated by streaming the at least the portion of the requested media, wherein the management system produces a the at least one settlement record for sharing between the at least two parties the at least the percentage of revenue generated by streaming the at least the portion of the requested media.

61. (Currently Amended) The system of claim 56, wherein providing the at least one streaming service comprises providing a service corresponding to the at least the portion of the requested media to at least one member of a group consisting of a first publisher, a second publisher, a first network service provider, a second network service provider, a first advertising service, a second advertising service, a first private company, and a second private company.

62. (Currently Amended) The system of claim 56, wherein providing the at least one streaming service comprises providing a service corresponding to the at least the portion of the requested media to at least two entities selected from a group consisting of a first publisher, a second publisher, a first network service provider, a second network service provider, a first advertising service, a second advertising service, a first private company, and a second private company.

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63. (Currently Amended) The system of claim 56, wherein the at least one rule is selected from at least one member of a group consisting of a service rule identifying how a media viewing should be paid, a storage rule identifying where the at least the portion of the requested media will be located for physical storage, a collection rule identifying an entity collecting a payment for services rendered, and a viewing rule identifying acceptable viewers that can receive the at least the portion of the requested media, ~~and a settlement rule identifying how a collection is divided among participating entities.~~

64. (Currently Amended) The system of claim 56, wherein the ~~at least one~~ revenue sharing rule ~~comprises a settlement rule requiring~~ requires payment for targeting advertisements to the at least one communication device to be shared between an advertiser and a publisher, ~~and the management system generates a settlement record indicating payment is due for targeting advertisements to the at least one communication device.~~

65. (Currently Amended) The system of claim 56, wherein the at least one rule ~~comprises a collection rule describing~~ describes payment requirements of the ~~at least one communication device for receiving the at least the portion of the requested media.~~

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66. (Currently Amended) The system of claim 56, further comprising the at least one resource or at least one other resource to stream the at least the portion of the requested media to the at least one communication device.

67. (Currently Amended) A method comprising:
receiving, at at least one computing device via a communication network, a request for media from at least one communication device ~~capable of playing media~~, the at least one communication device capable of executing instructions received from the at least one computing device to obtain at least one portion of the requested media using at least one resource other than the at least one computing device, the requested media is further associated with at least one revenue sharing rule requiring sharing of at least a percentage of revenue generated by streaming the at least one portion of the requested media;
identifying, at the at least one computing device, whether the requested media is available for streaming to the at least one communication device;
identifying, at the at least one computing device, at least one rule for providing a streaming service associated with the requested media;
processing the at least one rule from among a plurality of other rules for providing other streaming service associated with other media;
generating, at the at least one computing device based on one or more capabilities of the communication device and at least one characteristic

associated with a user of the communication device, (i) at least one list identifying at least a portion of the requested media, (ii) at least one identification of the at least one resource other than the at least one computing device available to facilitate streaming of the at least one portion of the requested media, and (iii) one or more instructions as to how the at least one portion of the requested media is to be streamed to the communication device;

transmitting the at least one list, the at least one identification of the at least one resource, and the one or more instructions to the at least one communication device from the at least one computing device via the communication network; and

generating at least one settlement record based on the at least one revenue sharing rule to reflect a sharing of the percentage of revenue generated by streaming the at least the portion of the requested media for sharing between at least two parties at least a percentage of revenue generated by streaming the at least the portion of the requested media.

68. (Currently Amended) The method of claim 45, further comprising streaming, from the at least one resource or at least one other resource, the at least the portion of the requested media to the at least one communication device.

69. (Currently Amended) A system comprising:

a management system comprising at least one computing device to:

receive, via a communication network, a request for media from at least one communication device ~~capable of playing media~~, the at least one communication device capable of executing instructions received from the at least one computing device to obtain at least one portion of the requested media using at least one resource other than the at least one computing device, the requested media is further associated with at least one revenue sharing rule requiring sharing of at least a percentage of revenue generated by streaming the at least one portion of the requested media;

identify whether the requested media is available for streaming to the at least one communication device;

identify at least one rule for providing a streaming service associated with the requested media;

process the at least one rule from among a plurality of other rules for providing other streaming service associated with other media;

generate, based on one or more capabilities of the communication device and at least one characteristic associated with a user of the communication device, (i) at least one list identifying at least a portion of the requested media, (ii) at least one identification of the at least one resource other than the at least one computing device available to facilitate streaming of the at least one portion of the requested media, and (iii) one or more instructions

as to how the at least one portion of the requested media is to be
streamed to the communication device;

transmit the at least one list, the at least one identification of the at least one
resource, and the one or more instructions to the at least one
communication device via the communication network; and
generate at least one settlement record based on the at least one revenue
sharing to reflect a sharing of the percentage of revenue generated by
streaming the at least the portion of the requested media ~~rule for sharing
between at least two parties at least a percentage of revenue generated
by streaming the at least the portion of the requested media.~~

70. (Currently Amended) The system of claim 69, further comprising the at
least one resource or at least one other resource to stream the at least the portion of the
requested media to the at least one communication device.

71. (New) A media streaming management system, comprising:
at least one computing device to:

receive, via a communication network, a request from a communication device to
receive streamed media, the communication device capable of executing
instructions received from the at least one computing device to obtain at
least one portion of the requested media using at least one resource other
than the at least one computing device; and

in response to receiving the request for media to be streamed to the communication device, and based on one or more capabilities of the communication device and at least one characteristic associated with a user of the communication device, generate and transmit to the communication device, over the communication network, a communication including:

- (i) at least one identification of the at least one portion of the requested media,
- (ii) at least one identification of the at least one resource other than the at least one computing device available to facilitate streaming of the at least one portion of the requested media, and
- (iii) one or more instructions as to how the at least one portion of the requested media is to be streamed to the communication device;

wherein the requested media is further associated with at least one revenue sharing rule requiring sharing of at least a percentage of revenue generated by streaming the at least one portion of the requested media; and

wherein the media streaming management system produces at least one settlement record reflecting a sharing of the percentage of revenue generated by streaming the at least the portion of the requested media.

72. (New) The media streaming management system of claim 71, wherein the at least one characteristic associated with the user comprises a user identification.

73. (New) The media streaming management system of claim 71, wherein the at least one characteristic associated with the user comprises at least one of a profile associated with the user, a preference associated with the user, demographic information associated with the user, a history associated with the user, an audience characteristic associated with the user, and a geographic location associated with the user.

74. (New) The media streaming management system of claim 71, wherein the communication further comprises (iv) a unique identifier for use by at least the communication device to enable the at least one portion of the requested media to be streamed to the communication device.

75. (New) The media streaming management system of claim 71, wherein the communication further comprises (iv) a unique identifier to be used to access the at least one portion of the requested media to be streamed to the communication device.

76. (New) The media streaming management system of claim 71, wherein the one or more attributes of the communication device include at least one of a type of the communication device, a type of player used by the communication device, a format

used by the communication device, a protocol used by the communication device, previously collected information about the communication device, a geographic location of the communication device, an internet protocol (IP) address associated with the communication device, and a type of the communication network.

77. (New) The media streaming management system of claim 71, wherein the management system generates and transmits the communication based on one or more other rules associated with the requested media including at least one of a creation rule, a routing rule, a network distribution rule, a service rule, a storage billing rule, a collection rule, and a viewing rule.

78. (New) The media streaming management system of claim 71, wherein the management system generates and transmits the communication based on one or more other rules associated with the requested media that specify at least one of a frame rate, a bit rate, a sequence associated with the requested media, and a format associated with the requested media.

79. (New) The media streaming management system of claim 71, wherein the at least one identification of the at least one portion of the requested media includes at least one of a name of the requested media, an alias associated with the requested media, and a connection instruction to a live ingress switch.

80. (New) The media streaming management system of claim 71, wherein the communication further includes at least one of a rating of the requested media, a genre of the requested media, a cost associated with streaming the requested media, and a publisher associated with the requested media.

81. (New) The media streaming management system of claim 71, wherein the at least one identification of the at least one resource available to facilitate streaming of the at least one portion of the requested media includes one or more uniform resource locators (URLs).

82. (New) The media streaming management system of claim 71, wherein the at least one resource comprises a routing processor to identify one or more media servers to stream the at least one portion of the requested media to the communication device.

83. (New) The media streaming management system of claim 71, wherein the at least one resource comprises one or more media servers to stream the at least one portion of the requested media to the communication device.

84. (New) The media streaming management system of claim 71, wherein the one or more instructions as to how the at least one portion of the requested media is to be streamed to the communication device include one or more instructions relating to

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at least one of a media format, a media language, a media sequence, and an advertisement insertion.

85. (New) The media streaming management system of claim 71, wherein the requested media comprises at least one of on-demand media and live media.

86. (New) The media streaming management system of claim 71, wherein the communication further includes at least one of user identification information, authentication information, session information, and a time period during which the streaming of the at least one portion of the requested media is authorized.

87. (New) The media streaming management system of claim 71, wherein the at least one computing device generates at least one report comprising statistical information regarding streaming of the at least one portion of the requested media.

88. (New) The media streaming management system of claim 71, wherein the request for media comprises a request for video.

89. (New) The media streaming management system of claim 71, wherein the at least one identification of the at least one portion of the requested media comprises at least one uniform resource locator (URL).

90. (New) The media streaming management system of claim 71, wherein the management system generates at least one other identification of at least one other portion of the requested media in the communication.

91. (New) The media streaming management system of claim 71, further comprising one or more media servers to stream the at least one portion of the requested media to the communication device.

92. (New) The media streaming management system of claim 71, wherein the revenue sharing rule comprises an advertising revenue ~~share~~ sharing rule requiring a service provider to collect the at least the percentage of advertising revenue generated by streaming the at least one portion of the requested media.

93. (New) The media streaming management system of claim 71, wherein the revenue sharing rule comprises an advertising revenue ~~share~~ sharing rule requiring sharing between at least two parties the at least the percentage of advertising revenue from streaming the at least the portion of the requested media.

94. (New) The media streaming management system of claim 71, wherein the revenue sharing rule comprises an advertising revenue sharing rule requiring sharing of at least a percentage of advertising revenue generated by streaming the at least one portion of the requested media.

95. (New) The media streaming management system of claim 71, wherein the management system produces the at least one settlement record for sharing between at least two parties the at least the percentage of revenue from streaming the at least the portion of the requested media.

96. (New) The media streaming management system of claim 71, wherein the management system processes a settlement rule requiring payment for targeting advertisements to the at least one communication device to be shared between an advertiser and a publisher and generates the at least one settlement record indicating payment is due for targeting advertisements to the at least one communication device.

97. (New) The media streaming management system of claim 71, wherein the management system processes a collection rule describing payment requirements for receiving the at least the portion of the requested media to cause collection of the payment requirements.

98. (New) A media streaming management method, comprising:
receiving, via a communication network by at least one computing device, a request from a communication device to receive streamed media, the communication device capable of executing instructions received from the at least one computing device to obtain at least one portion of the

requested media using at least one resource other than the at least one computing device, wherein the requested media is associated with at least one revenue sharing rule requiring sharing of at least a percentage of revenue generated by streaming the at least one portion of the requested media;

in response to receiving the request for media to be streamed to the communication device, and based on one or more capabilities of the communication device and at least one characteristic associated with a user of the communication device, generating and transmitting by the at least one computing device to the communication device, over the communication network, a communication including:

- (i) at least one identification of the at least one portion of the requested media,
 - (ii) at least one identification of the at least one resource other than the at least one computing device available to facilitate streaming of the at least one portion of the requested media, and
 - (iii) one or more instructions as to how the at least one portion of the requested media is to be streamed to the communication device;
- and

producing at least one settlement record reflecting a sharing of the percentage of revenue generated by streaming the at least the portion of the requested media.

99. (New) The media streaming management method of claim 98, wherein the at least one characteristic associated with the user comprises at least a user identification and the method comprises in response to receiving the request for media to be streamed to the communication device, and based on the one or more capabilities of the communication device and at least the user identification, generating and transmitting the communication.

100. (New) The media streaming management method of claim 98, wherein the at least one characteristic associated with the user is selected from at least one of a profile associated with the user, a preference associated with the user, demographic information associated with the user, a history associated with the user, an audience characteristic associated with the user, and a geographic location associated with the user.

101. (New) The video streaming management method of claim 98, further comprising generating the communication comprising (iv) a unique identifier for use by at least the communication device to enable the at least one portion of the requested media to be streamed to the communication device.

102. (New) The video streaming management method of claim 98, further comprising generating the communication comprising (iv) a unique identifier to be used

to access the at least one portion of the requested media to be streamed to the communication device.

103. (New) The media streaming management method of claim 98, wherein the one or more attributes of the communication device include at least one member of a group consisting of a type of the communication device, a type of player used by the communication device, a format used by the communication device, a protocol used by the communication device, previously collected information about the communication device, a geographic location of the communication device, an internet protocol (IP) address associated with the communication device, and a type of the communication network, the method further comprising generating and transmitting the communication based on the at least one member of the group.

104. (New) The media streaming management method of claim 98, further comprising generating and transmitting the communication based on one or more other rules associated with the requested media that include at least one of a creation rule, a routing rule, a network distribution rule, a service rule, a storage rule, a collection rule, a viewing rule, and a settlement rule.

105. (New) The media streaming management method of claim 98, further comprising generating and transmitting the communication based on one or more other rules associated with the requested media that specify at least one of a frame rate, a bit

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rate, a sequence associated with the requested media, and a format associated with the requested media.

106. (New) The media streaming management method of claim 98, further comprising generating the at least one identification of the at least one portion of the requested media to include at least one of a name of the requested media, an alias associated with the requested media, and a connection instruction to a live ingress switch.

107. (New) The media streaming management method of claim 98, further comprising generating the communication to include at least one of a rating of the requested media, a genre of the requested media, a cost associated with streaming the requested media, and a publisher associated with the requested media.

108. (New) The media streaming management method of claim 98, further comprising generating the at least one identification of the at least one resource available to facilitate streaming of the at least one portion of the requested media to include one or more uniform resource locators (URLs).

109. (New) The media streaming management method of claim 98, wherein generating the at least one identification of the at least one resource available to facilitate streaming of the at least one portion of the requested media comprises

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generating at least one identification of one or more routing processors to identify one or more media servers to stream the at least one portion of the requested media.

110. (New) The media streaming management method of claim 98, wherein generating the at least one identification of the at least one resource available to facilitate streaming of the at least one portion of the requested media comprises generating at least one identification of one or more media servers to stream the at least one portion of the requested media to the communication device.

111. (New) The media streaming management method of claim 98, further comprising generating the one or more instructions as to how the at least one portion of the requested media is to be streamed to the communication device to include one or more instructions relating to at least one of a media format, a media language, a media sequence, and an advertisement insertion.

112. (New) The media streaming management method of claim 98, wherein generating the at least one identification of the at least one portion of the requested media comprises generating at least one identification of at least one portion of at least one of on-demand media and live media.

113. (New) The media streaming management method of claim 98, further comprising generating the communication to include at least one of user identification

information, authentication information, session information, and a time period during which the streaming of the at least one portion of the requested media is authorized.

114. (New) The media streaming management method of claim 98, further comprising generating, by the at least one computing device, at least one report comprising statistical information regarding streaming of the at least one portion of the requested media.

115. (New) The media streaming management method of claim 98, wherein receiving the request for media comprises receiving a request for video.

116. (New) The media streaming management method of claim 98, further comprising generating the at least one identification of the at least one portion of the requested media as at least one uniform resource locator (URL).

117. (New) The media streaming management method of claim 98, further comprising generating at least one identification of at least one other portion of the requested media in the communication.

118. (New) The media streaming management method of claim 98, further comprising streaming the at least one portion of the requested media to the communication device from one or more media servers.

119. (New) The media streaming management method of claim 98, further comprising identifying the revenue sharing rule as at least one advertising revenue sharing rule requiring a service provider to collect at least a percentage of advertising revenue generated by streaming the at least one portion of the requested media.

120. (New) The media streaming management method of claim 98, further comprising identifying the revenue sharing rule as at least one advertising revenue sharing rule requiring sharing between at least two parties at least a percentage of advertising revenue from streaming the at least the portion of the requested media.

121. (New) The media streaming management method of claim 98, further comprising identifying the revenue sharing rule as at least one advertising revenue sharing rule requiring sharing of at least a percentage of advertising revenue generated by streaming the at least one portion of the requested media.

122. (New) The media streaming management method of claim 98, further comprising identifying the revenue sharing rule as requiring sharing between at least two parties the at least the percentage of revenue from streaming the at least the portion of the requested media.

123. (New) The media streaming management method of claim 98, further comprising producing the at least one settlement record for sharing between at least two parties the at least the percentage of advertising revenue from streaming the at least the portion of the requested media.

124. (New) The media streaming management method of claim 98, further comprising producing the at least one settlement record for sharing between at least two parties the at least the percentage of revenue from streaming the at least the portion of the requested media.

125. (New) The media streaming management method of claim 98, further comprising identifying a settlement rule requiring payment for targeting advertisements to the at least one communication device to be shared between an advertiser and a publisher, and the method comprising generating the at least one settlement record indicating payment is due for targeting advertisements to the at least one communication device.

126. (New) The media streaming management method of claim 98, further comprising identifying a collection rule describing payment requirements for receiving the at least the portion of the requested media.

Response to Arguments

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6. Examiner's amendment is persuasive. Therefore **the rejection of Claims 1-44 under 35 U.S.C. 103(a) has been withdrawn.**
7. Examiner's amendment is persuasive. Therefore **the objection to Claim 42 has been withdrawn.**
8. Applicant has stated on the record that the claimed "computing device" has a hardware structure. Therefore the claimed "computing device" strictly construed to have some hardware. Therefore **the rejection of Claims 13-38 and 42-44 under 35 U.S.C. 101 has been withdrawn.**

Allowable Subject Matter

9. **Claims 1-126 are allowed.**

10. The following is an examiner's statement of reasons for allowance: the prior art fails to disclose, either alone or in combination, the Examiner's amendment today. While each element standing alone is not novel, the combination of limitations together as claimed in independent form reaches into hindsight reasoning. See also form PTO-892 for additional prior-art references that are relevant, but lack critical elements necessary to reject the claims.

11. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. These are included on Form PTO-892.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to RICHARD G. KEEHN whose telephone number is (571)270-5007. The examiner can normally be reached on Monday through Friday, 9am - 6pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on 571-272-3880. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/RICHARD G KEEHN/
Primary Examiner, Art Unit 2456

Examiner-Initiated Interview Summary	Application No.	Applicant(s)	
	13/841,015	JENNINGS ET AL.	
	Examiner	Art Unit	
	RICHARD G. KEEHN	2456	

All participants (applicant, applicant's representative, PTO personnel):

(1) RICHARD G. KEEHN. (3) _____

(2) James M. Stipek (39,388). (4) _____

Date of Interview: 17 May 2014.

Type: ☒ Telephonic ☐ Video Conference
☐ Personal [copy given to: ☐ applicant ☐ applicant's representative]

Exhibit shown or demonstration conducted: ☒ Yes ☐ No.
If Yes, brief description: Authorization to proceed with Examiner's amendment (attached).

Issues Discussed ☐ 101 ☐ 112 ☐ 102 ☐ 103 ☒ Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: New claims starting at 71.

Identification of prior art discussed: Examiner provided a list to Applicant, seen on accompanying form PTO-892.

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

During the previous interview on May 8th, Examiner was presented with new claims to consider. Examiner stated he would consider the claims, determine if they were patentable (as well as determine patentability of the existing claims) and respond back to Applicant if not patentable, with a proposed Examiner's amendment to bring the claims into condition for allowance, if possible. Examiner found the proposed claims and existing claims not patentable, and Examiner was able to provide a proposal for allowance. Examiner and Applicant negotiated several times to arrive at the resultant Examiner's amendment included in the Notice of Allowance. Therefore agreement on allowance is reached. Examiner wishes to thank Attorney Stipek for his diligent efforts in arriving at this agreement.

Applicant recordation instructions: It is not necessary for applicant to provide a separate record of the substance of interview.

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☒ Attachment

/RICHARD G KEEHN/ Primary Examiner, Art Unit 2456	
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Notice of References Cited	Application/Control No. 13/841,015	Applicant(s)/Patent Under Reexamination JENNINGS ET AL.	
	Examiner RICHARD G. KEEHN	Art Unit 2456	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,934,748	08-2005	Louviere et al.	709/224
*	B	US-5,727,145	03-1998	Nessett et al.	726/5
*	C	US-7,386,512	06-2008	Allibhoy et al.	705/51
*	D	US-6,980,972	12-2005	Allibhoy et al.	705/51
*	E	US-6,741,853	05-2004	Jiang et al.	455/418
*	F	US-2002/0112237 A1	08-2002	Kelts, Brett R.	725/39
*	G	US-6,792,618	09-2004	Bendinelli et al.	725/112
*	H	US-7,110,984	09-2006	Spagna et al.	705/57
*	I	US-7,103,905	09-2006	Novak, Robert Eustace	725/46
*	J	US-7,146,627	12-2006	Ismail et al.	725/47
*	K	US-6,880,123	04-2005	Landsman et al.	715/205
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.



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NOTICE OF ALLOWANCE AND FEE(S) DUE

27148 7590 05/23/2014
POL SINELLI PC
900 WEST 48TH PLACE
SUITE 900
KANSAS CITY, MO 64112-1895

EXAMINER

KEEHN, RICHARD G

ART UNIT

PAPER NUMBER

2456

DATE MAILED: 05/23/2014

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/841,015	03/15/2013	Charles A. Jennings	060562-454109	1668

TITLE OF INVENTION: SYSTEM AND METHOD FOR ROUTING MEDIA

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$480	\$0	\$0	\$480	08/25/2014

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

27148 7590 05/23/2014
POLSINELLI PC
900 WEST 48TH PLACE
SUITE 900
KANSAS CITY, MO 64112-1895

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/841,015	03/15/2013	Charles A. Jennings	060562-454109	1668

TITLE OF INVENTION: SYSTEM AND METHOD FOR ROUTING MEDIA

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$480	\$0	\$0	\$480	08/25/2014

EXAMINER	ART UNIT	CLASS-SUBCLASS
KEEHN, RICHARD G	2456	709-231000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) The names of up to 3 registered patent attorneys or agents OR, alternatively, 1 _____
 (2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ Applicant certifying micro entity status. See 37 CFR 1.29
☐ Applicant asserting small entity status. See 37 CFR 1.27
☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.
 NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.
 NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/841,015	03/15/2013	Charles A. Jennings	060562-454109	1668
27148	7590	05/23/2014	EXAMINER	
POL SINELLI PC 900 WEST 48TH PLACE SUITE 900 KANSAS CITY, MO 64112-1895			KEEHN, RICHARD G	
			ART UNIT	PAPER NUMBER
			2456	

DATE MAILED: 05/23/2014

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).


The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:


1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Issue Classification 	Application/Control No. 13841015	Applicant(s)/Patent Under Reexamination JENNINGS ET AL.	
	Examiner RICHARD G KEEHN	Art Unit 2456	

CPC					
Symbol				Type	Version
H04L	67	306		I	2013-01-01
H04N	7	17318		I	2013-01-01
H04N	21	47214		I	2013-01-01
H04L	65	4084		I	2013-01-01
H04L	67	2838		I	2013-01-01
H04N	21	8355		I	2013-01-01
G06Q	30	0251		F	2013-01-01
H04N	21	812		I	2013-01-01
H04N	21	262		I	2013-01-01
H04N	21	2385		I	2013-01-01
H04L	65	60		I	2013-01-01
H04N	7	165		I	2013-01-01
G06Q	30	0274		I	2013-01-01
H04N	21	23805		I	2013-01-01
H04N	21	2543		I	2013-01-01


CPC Combination Sets						
Symbol			Type	Set	Ranking	Version

NONE		Total Claims Allowed:	
		126	
(Assistant Examiner)	(Date)		
/RICHARD G KEEHN/ Primary Examiner, Art Unit 2456	5/17/2014	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	6

Issue Classification 	Application/Control No. 13841015	Applicant(s)/Patent Under Reexamination JENNINGS ET AL.
	Examiner RICHARD G KEEHN	Art Unit 2456


<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	19	19	37	37	55	55	73	73	91	91	109	109		
2	2	20	20	38	38	57	56	74	74	92	92	110	110		
3	3	21	21	39	39	58	57	75	75	93	93	111	111		
4	4	22	22	40	40	59	58	76	76	94	94	112	112		
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16	16	34	34	52	52	71	70	88	88	106	106	124	124		
17	17	35	35	53	53	72	71	89	89	107	107	125	125		
18	18	36	36	54	54	73	72	90	90	108	108	126	126		

NONE		Total Claims Allowed:	
		126	
(Assistant Examiner)	(Date)		
/RICHARD G KEEHN/ Primary Examiner, Art Unit 2456	5/17/2014	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	6

Index of Claims 	Application/Control No. 13841015	Applicant(s)/Patent Under Reexamination JENNINGS ET AL.
	Examiner RICHARD G KEEHN	Art Unit 2456

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
CLAIM		DATE							
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36	36	✓	=						

Index of Claims 	Application/Control No. 13841015	Applicant(s)/Patent Under Reexamination JENNINGS ET AL.
	Examiner RICHARD G KEEHN	Art Unit 2456

✓	Rejected
=	Allowed


-	Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
O	Objected

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47


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Index of Claims 	Application/Control No. 13841015	Applicant(s)/Patent Under Reexamination JENNINGS ET AL.
	Examiner RICHARD G KEEHN	Art Unit 2456

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

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<i>Index of Claims</i> 	Application/Control No. 13841015	Applicant(s)/Patent Under Reexamination JENNINGS ET AL.
	Examiner RICHARD G KEEHN	Art Unit 2456

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	22773977	@ad<"20010119"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 11:03
S2	6371	709/231.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 11:04
S3	847	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 11:04
S4	416	(charles and jennings).in. (donald and bate).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 11:04
S5	29	S4 and (media multimedia).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 11:05
S6	15	S5 and stream\$4.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 11:05
S7	7	S6 and (partial part portion).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 11:05
S8	4	S7 and order.clm.	US-PGPUB;	OR	ON	2013/07/24

EAST Search History

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S9	2	S8 and program.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 11:06
S11	2	S9 and presentation.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 11:07
S12	1	S11 and access\$4.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 11:09
S13	578	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 proceeds) with (media multimedia channel pay?per?view event) with publisher	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:00
S14	246893	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 profit proceeds) with (media multimedia channel pay?per? view event) with (publisher publishing channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:01
S15	7320	(insert\$4 append\$4 preced\$4) with (ad advertisement commercial infomercial) with (program event pay?per?view media multimedia concert show)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:03
S16	159	(allocat\$4 pay\$4) with (rule policy) with advertis\$4 with (provider publisher publishing channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:04
S17	21	S14 and S15 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2013/07/24 12:05

EAST Search History

			IBM_TDB			
S18	0	S17 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:05
S19	161	S14 and S15 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:05
S20	247196	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 profit proceeds) with (media multimedia channel pay?per? view event subscribed subscription) with (publisher publishing channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:06
S21	847	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 profit proceeds) with (media multimedia channel pay?per? view event subscribed subscription) with (publisher)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:07
S22	2	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 profit proceeds) with (media multimedia channel pay?per? view event subscribed subscription) with (publisher) with percent\$4 with advertis\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:07
S23	0	S22 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:07
S24	179	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 profit proceeds) with (media multimedia channel pay?per? view event subscribed subscription) with (publisher) with advertis\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:07
S25	8	S24 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:07
S26	0	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 proceeds) with (percent\$4) with (purchaser	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2013/07/24 12:12

EAST Search History

		subscriber) with payment with publisher	EPO; JPO; DERWENT; IBM_TDB			
S27	107	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 proceeds) with (revenue) with (purchaser subscriber) with payment with publisher	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:13
S28	0	S27 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:13
S29	110	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 proceeds) with (revenue) with (purchaser subscriber) with publisher	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:13
S30	241	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 proceeds) with (revenue) with (purchaser subscriber) with (publisher provider)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:13
S32	21	S30 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:13
S33	2	S30 and S1 and ((commercial advertis\$)\$) same revenue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:16
S34	7	S30 and S1 and (commercial advertis\$)\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:17
S35	254	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 proceeds) with (revenue) with (purchaser subscriber) with (publisher provider broadcast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:21
S36	7	S35 and S1 and (commercial advertis\$)\$)	US-PGPUB; USPAT;	OR	ON	2013/07/24 12:21

EAST Search History

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S37	7	S35 and S1 and (commercial advertis\$4 ads)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:22
S38	326	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 proceeds shar\$4) with ("advertising revenue") with (publisher provider broadcast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:24
S39	9	S38 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:24
S40	9	S38 and S1 and revenue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:32
S41	1566	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 proceeds shar\$4) with ((ad advertis\$4) with revenue) with (publisher provider broadcast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:35
S42	41	S41 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:35
S43	41	S41 and S1 and revenue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:35
S44	1573	(pay\$4 allocat\$4 dispens\$4 disburs\$4 reimburs\$4 remit\$5 forward\$4 proceeds shar\$4 split\$4) with ((ad advertis\$4) with revenue) with (publisher provider broadcast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:38

EAST Search History

S45	42	S44 and S1 and revenue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:38
S46	25	S44 and S1 and revenue and stream\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:56
S47	25	S44 and S1 and revenue and stream\$4 and (request\$4 viewer subscriber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:59
S48	25	S44 and S1 and revenue and stream\$4 and (request\$4 view\$4 subscriber customer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 12:59
S49	20	S44 and S1 and revenue and stream\$4 and ((request\$4 view\$4 subscriber customer) same stream\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 13:03
S50	9	S44 and S1 and revenue and stream\$4 and ((request\$4 view\$4 subscriber customer) same stream\$4) and switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/07/24 13:25
S51	1	"20040128343"	US-PGPUB; USPAT	OR	OFF	2014/05/08 16:40
S52	1067	(send\$4) with (information instruct\$4 command\$4 metadata location source) with (user client) with (laptop pda computer pc set-top box) with requested	US-PGPUB; USPAT	OR	ON	2014/05/08 16:44
S53	275	(send\$4) with (information instruct\$4 command\$4 metadata location source) with (user client) with (laptop pda computer pc set-top box) with requested with (source retriev\$4 supplier service)	US-PGPUB; USPAT	OR	ON	2014/05/08 16:44
S54	3252672	@ad<"20010119"	US-PGPUB; USPAT	OR	ON	2014/05/08 16:45
S55	30	S53 and S54	US-PGPUB; USPAT	OR	ON	2014/05/08 16:45
S56	3060	(information instruct\$4 command\$4	US-PGPUB;	OR	ON	2014/05/08

EAST Search History

		metadata location source) with (user client) with (laptop pda computer pc set-top box) with (requested sought find) with (source retriev\$4 supplier service)	USPAT			16:52
S57	429	S56 and S54	US-PGPUB; USPAT	OR	ON	2014/05/08 16:53
S58	10687	(supplier server) with (information instruct\$4 command\$4 metadata location source where find) with (user client) with (laptop pda computer pc set-top box device) with (request\$4 sought) with (source retriev\$4 supplier service)	US-PGPUB; USPAT	OR	ON	2014/05/08 16:54
S59	35	(supplier server) with (information instruct\$4 command\$4 metadata location source where find) with (user client) with (settop set-top) with (request\$4 sought) with (source retriev\$4 supplier service)	US-PGPUB; USPAT	OR	ON	2014/05/08 16:55
S60	3	S59 and S54	US-PGPUB; USPAT	OR	ON	2014/05/08 16:55
S61	30	(supplier server) with (send\$4 transmit\$4 reply\$4) with (information instruct\$4 command\$4 metadata location source where find URL) with (user client) with (settop set-top) with (media movie multimedia multi-media audio song sound)	US-PGPUB; USPAT	OR	ON	2014/05/08 16:57
S62	3	S61 and S54	US-PGPUB; USPAT	OR	ON	2014/05/08 16:57
S63	5155	(supplier server) with (send\$4 transmit\$4 reply\$4) with (information instruct\$4 command\$4 metadata location source where find URL) with (user client) with (device pda mobile cell cellular wireless laptop settop set-top) with (media movie multimedia multi-media audio song sound)	US-PGPUB; USPAT	OR	ON	2014/05/08 17:01
S64	162	S63 and S54	US-PGPUB; USPAT	OR	ON	2014/05/08 17:01
S65	12407	(supplier server service) with (send\$4 provid\$4 transmit\$4 reply\$4) with (information instruct\$4 direction url find) with (location source where which) with (media movie multimedia multi-media audio song sound content)	US-PGPUB; USPAT	OR	ON	2014/05/08 21:44
S66	3252672	@ad< "20010119"	US-PGPUB; USPAT	OR	ON	2014/05/08 21:44
S67	552	S65 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 21:45
S68	17220	(supplier server service) with (send\$4 provid\$4 transmit\$4 reply\$4) with (information instruct\$4 direction url find) with (location target specific source where which) with (media movie multimedia multi-	US-PGPUB; USPAT	OR	ON	2014/05/08 21:45

EAST Search History

		media audio song sound content)				
S69	2079	(supplier server service) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4) with (information instruct\$4 direction url find) with plurality with (location target specific source where which) with (media movie multimedia multi-media audio song sound content)	US-PGPUB; USPAT	OR	ON	2014/05/08 21:46
S70	108	S69 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 21:46
S71	2130	(supplier server service) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4) with (information instruct\$4 direction url find) with (POOL plurality) with (location target specific source where which) with (media movie multimedia multi-media audio song sound content)	US-PGPUB; USPAT	OR	ON	2014/05/08 21:48
S72	109	S66 and S71	US-PGPUB; USPAT	OR	ON	2014/05/08 21:49
S73	4532	broker with (media movie multimedia multi-media audio song sound content)	US-PGPUB; USPAT	OR	ON	2014/05/08 22:05
S74	23	S71 and S73	US-PGPUB; USPAT	OR	ON	2014/05/08 22:05
S75	1	S74 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 22:05
S76	17	S73 and S68 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 22:15
S77	2655	(supplier server service) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 point\$4) with (information instruct\$4 direction url find) with (POOL plurality) with (connection)	US-PGPUB; USPAT	OR	ON	2014/05/08 22:24
S78	0	S73 and S77 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 22:24
S79	333	S77 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 22:25
S80	18	(supplier server service broker distributor provider) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 point\$4) with (information instruct\$4 direction url find) with (POOL plurality) with (connect\$4) with (which specific assigned available) with (content near3 provider)	US-PGPUB; USPAT	OR	ON	2014/05/08 22:26
S81	0	S80 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 22:27
S82	217	(supplier server service broker distributor provider) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 point\$4) with (information instruct\$4 direction url find) with (connect\$4) with (which specific assigned available) with (content near3 provider)	US-PGPUB; USPAT	OR	ON	2014/05/08 22:27
S83	11	S82 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08

EAST Search History

			USPAT			22:27
S84	232	(supplier server service broker distributor provider) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 point\$4) with (information instruct\$4 direction url location) with (connect\$4) with (which specific assigned available) with (content near3 provider)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:16
S85	12	S84 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 23:16
S86	232	(supplier server service broker distributor provider) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 inform\$4 point\$4) with (specific which) with (content near3 provider) with connect\$4	US-PGPUB; USPAT	OR	ON	2014/05/08 23:20
S87	0	(supplier server service broker distributor provider) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 inform\$4 point\$4 specify) with (which) with (content near3 provider) with connect\$4	US-PGPUB; USPAT	OR	ON	2014/05/08 23:21
S88	0	(supplier server service broker distributor provider) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 inform\$4 point\$4 specify) with (which) with (content near3 provider)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:21
S89	8144	(supplier server service broker distributor provider) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 inform\$4 point\$4 specify) with (available which) with (content near3 provider)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:21
S90	8144	(supplier server service broker distributor provider) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 inform\$4 point\$4 specify direct\$4) with (available which) with (content near3 provider)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:22
S91	441	S90 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 23:22
S92	0	S91 and 709/clas.	US-PGPUB; USPAT	OR	ON	2014/05/08 23:23
S93	147	S91 and "709".clas.	US-PGPUB; USPAT	OR	ON	2014/05/08 23:23
S94	29058	(supplier server service broker distributor provider) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 inform\$4 point\$4 specify direct\$4) with (set list\$4) with (url hyperlink connection contact)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:24
S95	523	(broker distributor provider) with (send\$4 provid\$4 transmit\$4 reply\$4 identif\$4 inform\$4 point\$4 specify direct\$4) with (subscriber client user) with (set list\$4) with (url hyperlink connection contact) with (media multimedia multi-media	US-PGPUB; USPAT	OR	ON	2014/05/08 23:26

EAST Search History

		movie entertainment audio video movie event vod "on demand")				
S96	34	S95 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 23:27
S97	38	(send\$4 transmit\$4 reply\$4) with (information instruct\$4 command\$4 metadata location source where find URL list listing menu) with (user client) with (settop set-top) with (media movie multimedia multi- media audio song sound) with select\$4	US-PGPUB; USPAT	OR	ON	2014/05/08 23:44
S98	2	(send\$4 transmit\$4 reply\$4) with (information instruct\$4 command\$4 metadata location source where find URL list listing menu) with (user client) with (settop set-top) with (media movie multimedia multi- media audio song sound) with (hyperlink url locator)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:45
S99	1	S98 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 23:45
S100	2	S97 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 23:46
S101	8	(send\$4 transmit\$4 reply\$4) with (URL list listing menu) with (settop set-top) with (media movie multimedia multi-media audio song sound) with (hyperlink url locator)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:48
S102	2	S101 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 23:48
S103	3	(list listing menu) with (url hyperlink) with (settop set-top) with (media movie multimedia multi-media audio song sound) with (hyperlink url locator)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:51
S104	3	S103 and "1"	US-PGPUB; USPAT	OR	ON	2014/05/08 23:51
S105	1	S103 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 23:51
S106	2626	(list listing menu) with (url hyperlink) with (media movie multimedia multi- media audio song sound) with (hyperlink url locator)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:52
S107	27	response with request with (list listing menu) with (url hyperlink) with (media movie multimedia multi- media audio song sound) with (hyperlink url locator)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:52
S108	1	S107 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 23:52
S109	249	request\$4 with (list listing menu) with (url hyperlink) with (media movie multimedia multi-media audio song sound) with (hyperlink url locator)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:54
S110	10	S109 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 23:54

EAST Search History

S111	0	(vod "video on demand" on-demand "on demand") with (listing menu selection) with (hyperlink url) with embedded	US-PGPUB; USPAT	OR	ON	2014/05/08 23:59
S112	27	(vod "video on demand" on-demand "on demand") with (listing menu selection) with (hyperlink url)	US-PGPUB; USPAT	OR	ON	2014/05/08 23:59
S113	3	S112 and S66	US-PGPUB; USPAT	OR	ON	2014/05/08 23:59
S114	3252672	@ad< "20010119"	US-PGPUB; USPAT	OR	ON	2014/05/09 00:22
S115	66	(send\$4 transmit\$4 reply\$4) with (URL list listing menu) with (settop set-top) with (hyperlink url locator)	US-PGPUB; USPAT	OR	ON	2014/05/09 00:23
S116	13	S114 and S115	US-PGPUB; USPAT	OR	ON	2014/05/09 00:23
S117	29	(US-20020047894-\$ or US-20020112237-\$ or US-20020104099-\$).did. or (US-6738905-\$ or US-6721688-\$ or US-6698020-\$ or US-6434747-\$ or US-6888929-\$ or US-6880123-\$ or US-6836792-\$ or US-6792086-\$ or US-6785659-\$ or US-6708206-\$ or US-6707889-\$ or US-6516338-\$ or US-6501832-\$ or US-6496803-\$ or US-6442529-\$ or US-6317761-\$ or US-6148142-\$ or US-7024461-\$ or US-7650376-\$ or US-7251675-\$ or US-5727145-\$ or US-7386512-\$ or US-6741853-\$ or US-7110984-\$ or US-6934748-\$ or US-6792618-\$).did.	US-PGPUB; USPAT	OR	OFF	2014/05/09 09:59
S119	10	S117 and (settop set-top "set top")	US-PGPUB; USPAT	OR	OFF	2014/05/09 09:59
S120	1	"7146627".pn. and (settop set-top "set top")	US-PGPUB; USPAT	OR	OFF	2014/05/09 10:12
S121	115	"cache server" with request\$4 with remote	US-PGPUB; USPAT	OR	ON	2014/05/09 15:30
S122	1452	(custom\$4 tailor\$4 customiz\$5 match\$4) with response with (user client) with (protocol attributes capabilities limitations)	US-PGPUB; USPAT	OR	ON	2014/05/09 15:34
S123	1893	(custom\$4 tailor\$4 customiz\$5 match\$4) with (reply\$4 respon\$4) with (user client) with (protocol attributes capabilities limitations)	US-PGPUB; USPAT	OR	ON	2014/05/09 15:35
S125	1805	(custom\$4 tailor\$4 customiz\$5 match\$4) with (reply\$4 respon\$4) with (user client) with (protocol attributes capabilities)	US-PGPUB; USPAT	OR	ON	2014/05/09 15:37
S126	668	(custom\$4 tailor\$4 customiz\$5 match\$4) with (reply\$4 respon\$4) with (user client) with (protocol)	US-PGPUB; USPAT	OR	ON	2014/05/09 15:39
S127	305	(charles and jennings).in. (donald and bate).in.	US-PGPUB; USPAT	OR	ON	2014/05/16 14:52
S128	23	S127 and stream.cdm.	US-PGPUB; USPAT	OR	ON	2014/05/16 14:52
S129	25	S127 and stream\$4.cdm.	US-PGPUB; USPAT	OR	ON	2014/05/16

EAST Search History

			USPAT			14:52
S130	3	S129 and revenue.clm.	US-PGPUB; USPAT	OR	ON	2014/05/16 14:53
S131	3	S130 and (instruction command)".clm.."	US-PGPUB; USPAT	OR	ON	2014/05/16 14:53
S132	3	S130 and (instruction command)".clm."	US-PGPUB; USPAT	OR	ON	2014/05/16 14:53
S133	2	S132 and rule.clm.	US-PGPUB; USPAT	OR	ON	2014/05/16 14:54
S134	0	S133 and capabilit\$4.clm.	US-PGPUB; USPAT	OR	ON	2014/05/16 14:54
S135	30	(US-20020047894-\$ or US- 20020112237-\$ or US-20020104099- \$).did. or (US-6738905-\$ or US- 6721688-\$ or US-6698020-\$ or US- 6434747-\$ or US-6888929-\$ or US- 6880123-\$ or US-6836792-\$ or US- 6792086-\$ or US-6785659-\$ or US- 6708206-\$ or US-6707889-\$ or US- 6516338-\$ or US-6501832-\$ or US- 6496803-\$ or US-6442529-\$ or US- 6317761-\$ or US-6148142-\$ or US- 7024461-\$ or US-7650376-\$ or US- 7251675-\$ or US-5727145-\$ or US- 7386512-\$ or US-6741853-\$ or US- 7110984-\$ or US-6934748-\$ or US- 6792618-\$).did. or (US-7146627- \$).did.	US-PGPUB; USPAT	OR	OFF	2014/05/16 14:55
S136	3252673	@ad<"20010119"	US-PGPUB; USPAT	OR	ON	2014/05/16 15:13
S137	66	(send\$4 transmit\$4 reply\$4) with (URL list listing menu) with (settop set-top) with (hyperlink url locator)	US-PGPUB; USPAT	OR	ON	2014/05/16 15:13
S138	13	S136 and S137	US-PGPUB; USPAT	OR	ON	2014/05/16 15:13
S139	13	S138	US-PGPUB; USPAT	OR	OFF	2014/05/16 15:13
S140	42197	709/231,239,226,227,219.cds. H04L/65/4084.cpc. H04L/67/2838,306,303,18.cpc.	US-PGPUB; USPAT	OR	ON	2014/05/16 15:25
S141	1457	(custom\$4 tailor\$4 customiz\$5 match\$4) with response with (user client) with (protocol attributes capabilities limitations)	US-PGPUB; USPAT	OR	ON	2014/05/16 15:26
S142	1899	(custom\$4 tailor\$4 customiz\$5 match\$4) with (reply\$4 respon\$4) with (user client) with (protocol attributes capabilities limitations)	US-PGPUB; USPAT	OR	ON	2014/05/16 15:26
S143	1811	(custom\$4 tailor\$4 customiz\$5 match\$4) with (reply\$4 respon\$4) with (user client) with (protocol attributes capabilities)	US-PGPUB; USPAT	OR	ON	2014/05/16 15:26
S144	1899	S141 S142 S143	US-PGPUB; USPAT	OR	ON	2014/05/16 15:26
S145	144	S140 and S144	US-PGPUB; USPAT	OR	ON	2014/05/16 15:26
S146	17	S136 and S145	US-PGPUB; USPAT	OR	ON	2014/05/16 15:26

EAST Search History

S147	3676	S140 and (stream\$4 with (broker proxy manag\$4))	US-PGPUB; USPAT	OR	ON	2014/05/16 15:29
S148	323	S140 and (stream\$4 with (broker proxy manag\$4)) and revenue	US-PGPUB; USPAT	OR	ON	2014/05/16 15:30
S149	95	S148 and demographic	US-PGPUB; USPAT	OR	ON	2014/05/16 15:30
S150	6	S149 and S136	US-PGPUB; USPAT	OR	ON	2014/05/16 15:30
S151	291	S140 and (stream\$4 with (broker provider)) and revenue	US-PGPUB; USPAT	OR	ON	2014/05/16 15:32
S152	106	S151 and demographic	US-PGPUB; USPAT	OR	ON	2014/05/16 15:32
S153	3	S152 and S136	US-PGPUB; USPAT	OR	ON	2014/05/16 15:32
S154	1	S140 and (stream\$4 with (broker)) and ((profit\$4 revenue) with (shar\$4 div\$4 distribut\$4))	US-PGPUB; USPAT	OR	ON	2014/05/16 15:34
S165	1	"20130218650"	US-PGPUB; USPAT	OR	OFF	2014/05/16 19:10
S166	1	"20130218650" and script	US-PGPUB; USPAT	OR	OFF	2014/05/16 19:10
S167	1	"20130218650" and script	US-PGPUB; USPAT	OR	ON	2014/05/16 19:11
S169	3252673	@ad< "20010119"	US-PGPUB; USPAT	OR	ON	2014/05/16 19:25
S171	7	stream\$4 with (playscript play-script ((play playback) near3 script)) with (send\$4 receiv\$4 download\$4 upload\$4)	US-PGPUB; USPAT	OR	ON	2014/05/16 19:29
S172	0	S171 and S169	US-PGPUB; USPAT	OR	ON	2014/05/16 19:29
S173	125	stream\$4 with (playscript play-script ((playlist play-list "play list") with (url locator location address)) ((play playback) near3 script)) with (send\$4 receiv\$4 download\$4 upload\$4)	US-PGPUB; USPAT	OR	ON	2014/05/16 19:31
S174	2	S169 and S173	US-PGPUB; USPAT	OR	ON	2014/05/16 19:31
S175	0	"20130218650" and (script same (demographic profile))	US-PGPUB; USPAT	OR	ON	2014/05/16 20:38
S176	0	"20130218650" and (playscript same (demographic profile))	US-PGPUB; USPAT	OR	ON	2014/05/16 20:38
S177	1	"20130218650" and (script same2 (demographic profile))	US-PGPUB; USPAT	OR	ON	2014/05/16 20:38
S178	1	"20130218650" and (script same3 (demographic profile))	US-PGPUB; USPAT	OR	ON	2014/05/16 20:41
S179	3252673	@ad< "20010119"	US-PGPUB; USPAT	OR	ON	2014/05/16 21:01
S180	42197	709/231,239,226,227,219.cds. H04L/65/4084.cpc. H04L/67/2838,306,303,18.cpc.	US-PGPUB; USPAT	OR	ON	2014/05/16 21:02
S181	323	S180 and (stream\$4 with (broker proxy manag\$4)) and revenue	US-PGPUB; USPAT	OR	ON	2014/05/16 21:02
S182	36	S179 and S181	US-PGPUB; USPAT	OR	ON	2014/05/16 21:02

EAST Search History

S183	162	S180 and (stream\$4 same2 (broker proxy manag\$4)) and (revenue with shar\$4)	US-PGPUB; USPAT	OR	ON	2014/05/16 21:03
S184	65	S179 and (stream\$4 same2 (broker proxy manag\$4)) and (revenue with shar\$4)	US-PGPUB; USPAT	OR	ON	2014/05/16 21:04
S185	43	S184 and ((demograpgic geographic profile preferences) with (subscriber viewer user client))	US-PGPUB; USPAT	OR	ON	2014/05/16 21:09
S186	125	stream\$4 with (playscript play-script ((playlist play-list "play list") with (url locator location address)) ((play playback) near3 script)) with (send\$4 receiv\$4 download\$4 upload\$4)	US-PGPUB; USPAT	OR	ON	2014/05/17 09:20
S187	3252673	@ad< "20010119"	US-PGPUB; USPAT	OR	ON	2014/05/17 09:20
S188	65	S187 and (stream\$4 same2 (broker proxy manag\$4)) and (revenue with shar\$4)	US-PGPUB; USPAT	OR	ON	2014/05/17 09:20
S189	47	S188 and ((demographic geographic profile preferences age sex history marital) with (subscriber viewer user client))	US-PGPUB; USPAT	OR	ON	2014/05/17 09:21
S190	47	S189 and S188 and S187	US-PGPUB; USPAT	OR	ON	2014/05/17 09:22
S191	116954	stream\$4 same2 (broker proxy manag\$4)	US-PGPUB; USPAT	OR	ON	2014/05/17 09:23
S192	33302	stream\$4 with (broker proxy manag\$4)	US-PGPUB; USPAT	OR	ON	2014/05/17 09:24
S193	783	(stream\$4 with (broker proxy manag\$4)) and (revenue with shar\$4)	US-PGPUB; USPAT	OR	ON	2014/05/17 09:25
S194	345076	((demographic geographic profile preferences age sex history marital) with (subscriber viewer user client))	US-PGPUB; USPAT	OR	ON	2014/05/17 09:25
S195	29	(S194 with (stream\$4 with (broker proxy manag\$4))) and (revenue with shar\$4)	US-PGPUB; USPAT	OR	ON	2014/05/17 09:26
S196	1	S195 and S187	US-PGPUB; USPAT	OR	ON	2014/05/17 09:26
S197	399	(S194 with (stream\$4 with (broker proxy manag\$4)))	US-PGPUB; USPAT	OR	ON	2014/05/17 09:27
S198	25	S197 and S187	US-PGPUB; USPAT	OR	ON	2014/05/17 09:27
S199	18305	(playscript play-script playlist play-list "play list")	US-PGPUB; USPAT	OR	ON	2014/05/17 09:29
S200	2377	S194 with S199	US-PGPUB; USPAT	OR	ON	2014/05/17 09:29
S201	0	(S200 with (stream\$4 with (broker proxy manag\$4))) and (revenue with shar\$4)	US-PGPUB; USPAT	OR	ON	2014/05/17 09:30
S202	305	(charles and jennings).in. (donald and bate).in.	US-PGPUB; USPAT	OR	ON	2014/05/17 09:31
S203	25	S202 and stream\$4.clm.	US-PGPUB; USPAT	OR	ON	2014/05/17 09:32
S204	9	S203 and settlement.clm.	US-PGPUB; USPAT	OR	ON	2014/05/17

EAST Search History

			USPAT			09:32
S205	9	S204 and (instruction command S199)	US-PGPUB; USPAT	OR	ON	2014/05/17 09:33
S206	4	S204 and (instruction command S199).clm.	US-PGPUB; USPAT	OR	ON	2014/05/17 09:33
S207	4	S206 and (partial part portion).clm.	US-PGPUB; USPAT	OR	ON	2014/05/17 09:33
S208	2	S207 and percent\$4.clm.	US-PGPUB; USPAT	OR	ON	2014/05/17 09:34
S209	0	S208 and facilitat\$4.clm.	US-PGPUB; USPAT	OR	ON	2014/05/17 09:35
S217	11	"20060029062"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/05/17 13:35

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S155	25741	709/231,239,226,227,219.ccls. H04L/65/4084.cpc. H04L/67/2838,306,303,18.cpc.	USPAT; UPAD	OR	OFF	2014/05/16 15:10
S156	3303	S155 and stream\$4.clm.	USPAT; UPAD	OR	OFF	2014/05/16 15:10
S157	530	S156 and (able capable capabilit\$4).clm.	USPAT; UPAD	OR	OFF	2014/05/16 15:11
S158	4	S157 and revenue.clm.	USPAT; UPAD	OR	OFF	2014/05/16 15:12
S159	0	S158 and (command instruction).clm.	USPAT; UPAD	OR	OFF	2014/05/16 15:12
S210	25741	709/231,239,226,227,219.ccls. H04L/65/4084.cpc. H04L/67/2838,306,303,18.cpc.	USPAT; UPAD	OR	OFF	2014/05/17 09:35
S211	25741	S210	USPAT; UPAD	OR	ON	2014/05/17 09:35
S212	2564	S211 and stream.clm.	USPAT; UPAD	OR	ON	2014/05/17 09:36
S213	3303	S211 and stream\$4.clm.	USPAT; UPAD	OR	ON	2014/05/17 09:36
S214	10	S213 and revenue.clm.	USPAT; UPAD	OR	ON	2014/05/17 09:36
S215	5993	(playscript play-script playlist play-list "play list")	USPAT; UPAD	OR	ON	2014/05/17 09:37
S216	1	S214 and (command instrcution S215).clm.	USPAT; UPAD	OR	ON	2014/05/17 09:38

5/17/2014 9:28:16 PM

C:\Users\rkeehn\Documents\EAST\Workspaces\13841015.wsp

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		13841015
	Filing Date		2013-03-15
	First Named Inventor	Charles A. Jennings	
	Art Unit	2456	
	Examiner Name	Richard G. Keehn	
	Attorney Docket Number	060562-454109	

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/R.K./	1	8554940		2013-10-08	Jennings et al.	
	2	8015307		2011-09-06	Jennings	
	3	7191244		2007-03-13	Jennings et al.	
	4	7054949		2006-05-30	Jennings	
	5	6151319		2000-11-21	Dommety et al.	
	6	6144657		2000-11-07	Baehr	
	7	6138163		2000-10-24	Nam et al.	
↓	8	6134596		2000-10-17	Bolosky et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

/R.K./	9	6131091		2000-10-10	Light	
	10	6119163		2000-09-12	Monteiro et al.	
	11	6112239		2000-08-29	Kenner et al.	
	12	6112236		2000-08-29	Dollin et al.	
	13	6108782		2000-08-22	Fletcher et al.	
	14	6098108		2000-08-01	Sridhar et al.	
	15	6098094		2000-08-01	Barnhouse et al.	
	16	6091777		2000-07-18	Guetz et al.	
	17	6085235		2000-07-04	Clark, Jr. et al.	
	18	6085224		2000-07-04	Wagner	
↓	19	6067558		2000-05-23	Wendt et al.	

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Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

/R.K./	20	6067542		2000-05-23	Carino, Jr.	
	21	6029200		2000-02-22	Beckerman et al.	
	22	6029175		2000-02-22	Chow et al.	
	23	6026430		2000-02-15	Butman et al.	
	24	6023730		2000-02-08	Tani	
	25	6014706		2000-01-11	Cannon et al.	
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	27	6012098		2000-01-04	Bayeh et al.	
	28	6009410		1999-12-28	LeMole et al.	
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(Not for submission under 37 CFR 1.99)

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Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

/R.K./	31	5999179		1999-12-07	Kekic et al.	
	32	5991306		1999-11-23	Burns et al.	
	33	5983005		1999-11-09	Monteiro et al.	
	34	5982891		1999-11-09	Ginter et al.	
	35	5959994		1999-09-28	Boggs et al.	
	36	5958016		1999-09-28	Chang et al.	
	37	5948061		1999-09-07	Merriman et al.	
	38	5940369		1999-08-17	Bhagavath et al.	
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	103	6910024		2005-06-21	Krishnamurthy	
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Signature	/James M. Stipek/	Date (YYYY-MM-DD)	2014-02-13
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	16	7150030		2006-12-12	Eldering et al.	
	17	7062510		2006-06-13	Eldering	
	18	7039932		2006-05-02	Eldering	
↓	19	6714917		2004-03-30	Eldering et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

/R.K./	20	6704930		2004-03-09	Eldering et al.	
	21	6684194		2004-01-27	Eldering et al.	
	22	6560578		2003-05-06	Eldering et al.	
	23	6457010		2002-09-24	Eldering et al.	
	24	6324519		2001-11-27	Eldering	
	25	6298348		2001-10-02	Eldering	
	26	6216129		2001-04-10	Eldering	
	27	6181867		2001-01-30	Kenner et al.	
	28	6154744		2000-11-28	Kenner et al.	
↓	29	5956716		1999-09-21	Kenner et al.	
If you wish to add additional U.S. Patent citation information please click the Add button.						Add
U.S.PATENT APPLICATION PUBLICATIONS						Remove

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button. Add

FOREIGN PATENT DOCUMENTS

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Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button Add

NON-PATENT LITERATURE DOCUMENTS

Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button Add

EXAMINER SIGNATURE

Examiner Signature	/Richard Keehn/	Date Considered	05/16/2014
--------------------	-----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	13841015
Filing Date	2013-03-15
First Named Inventor	Charles A. Jennings
Art Unit	2456
Examiner Name	Richard G. Keehn
Attorney Docket Number	060562-454109

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/James M. Stipek/	Date (YYYY-MM-DD)	2014-04-14
Name/Print	James M. Stipek	Registration Number	39388


This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Search Notes 	Application/Control No. 13841015	Applicant(s)/Patent Under Reexamination JENNINGS ET AL.
	Examiner RICHARD G KEEHN	Art Unit 2456

CPC- SEARCHED		
Symbol	Date	Examiner
H04L/65/4084	5/16/2014	rkeehn
H04L/67/2838,18,303,306	5/16/2014	rkeehn

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
709	231	7/29/2013	rkeehn

SEARCH NOTES		
Search Notes	Date	Examiner
Inventor name search in EAST.	7/29/2013	rkeehn
Search terms: See EAST search history.	7/29/2013	rkeehn
Updated search terms: See EAST search history.	5/16/2014	rkeehn
Double-patenting search.	5/16/2014	rkeehn
Interference search.	5/16/2014	rkeehn

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner
709	231,239,226,227,219	5/16/2014	rkeehn
H04L/65	4084	5/16/2014	rkeehn
H04L/67	2838,306,303,18	5/16/2014	rkeehn

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)****Title of
Invention****SYSTEM AND METHOD FOR ROUTING MEDIA**

As the below named inventor, I hereby declare that:

This declaration
is directed to:☐

The attached application, or

☒United States application or PCT international application number 13/841,015filed on March 15, 2013

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001
by fine or imprisonment of not more than **five (5)** years, or both.**WARNING:**

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTORInventor: Donald H. Bate

Date (Optional): _____

Signature: Donald H. Bate

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of
Invention

SYSTEM AND METHOD FOR ROUTING MEDIA

As the below named inventor, I hereby declare that:

This declaration
is directed to:



The attached application, or



United States application or PCT international application number 13/841,015

filed on March 15, 2013

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTOR

Inventor: Charles A. Jennings

Date (Optional):

6/12/2014

Signature:

Charles A. Jennings

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Electronic Patent Application Fee Transmittal				
Application Number:		13841015		
Filing Date:		15-Mar-2013		
Title of Invention:		SYSTEM AND METHOD FOR ROUTING MEDIA		
First Named Inventor/Applicant Name:		Charles A. Jennings		
Filer:		James Michael Stipek/Gayle Canfield		
Attorney Docket Number:		060562-454109		
Filed as Small Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Late Filing Fee for Oath or Declaration	2051	1	70	70
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Total in USD (\$)				70

Electronic Acknowledgement Receipt	
EFS ID:	19298786
Application Number:	13841015
International Application Number:	
Confirmation Number:	1668
Title of Invention:	SYSTEM AND METHOD FOR ROUTING MEDIA
First Named Inventor/Applicant Name:	Charles A. Jennings
Customer Number:	27148
Filer:	James Michael Stipek
Filer Authorized By:	
Attorney Docket Number:	060562-454109
Receipt Date:	13-JUN-2014
Filing Date:	15-MAR-2013
Time Stamp:	16:05:10
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$70
RAM confirmation Number	2694
Deposit Account	501662
Authorized User	
<p>The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:</p> <p>Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)</p> <p>Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)</p>	

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)					
Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)					
Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Oath or Declaration filed	BateDeclarationexecuted.pdf	127160 <small>cf6ad69e75d211303dfa82013bfefeb5b75868c0</small>	no	1
Warnings:					
Information:					
2	Oath or Declaration filed	JenningsDeclarationexecuted.pdf	277011 <small>a2640fb65cd983936f48494b171975ac8775092</small>	no	1
Warnings:					
Information:					
3	Fee Worksheet (SB06)	fee-info.pdf	30165 <small>fa9868c87ebe760dc7dc898225ede71c95829f52</small>	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			434336		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p>New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p>National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p>New International Application Filed with the USPTO as a Receiving Office If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

27148 7590 05/23/2014
POLSINELLI PC
900 WEST 48TH PLACE
SUITE 900
KANSAS CITY, MO 64112-1895

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/841,015	03/15/2013	Charles A. Jennings	060562-454109	1668

TITLE OF INVENTION: SYSTEM AND METHOD FOR ROUTING MEDIA

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$480	\$0	\$0	\$480	08/25/2014

EXAMINER	ART UNIT	CLASS-SUBCLASS
KEEHN, RICHARD G	2456	709-231000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) The names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Polsinelli PC

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Single Touch Interactive R&D IP, LLC

Jersey City, New Jersey

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number 50-1662 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ Applicant certifying micro entity status. See 37 CFR 1.29
- ☐ Applicant asserting small entity status. See 37 CFR 1.27
- ☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature /James M. Stipek/

Date July 24, 2014

Typed or printed name James M. Stipek

Registration No. 39,388

Electronic Patent Application Fee Transmittal				
Application Number:		13841015		
Filing Date:		15-Mar-2013		
Title of Invention:		SYSTEM AND METHOD FOR ROUTING MEDIA		
First Named Inventor/Applicant Name:		Charles A. Jennings		
Filer:		James Michael Stipek		
Attorney Docket Number:		060562-454109		
Filed as Small Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Utility Appl Issue Fee	2501	1	480	480
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Total in USD (\$)				480

Electronic Acknowledgement Receipt

EFS ID:	19680087
Application Number:	13841015
International Application Number:	
Confirmation Number:	1668
Title of Invention:	SYSTEM AND METHOD FOR ROUTING MEDIA
First Named Inventor/Applicant Name:	Charles A. Jennings
Customer Number:	27148
Filer:	James Michael Stipek
Filer Authorized By:	
Attorney Docket Number:	060562-454109
Receipt Date:	24-JUL-2014
Filing Date:	15-MAR-2013
Time Stamp:	22:30:02
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 480
RAM confirmation Number	6563
Deposit Account	501662
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees) Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)					
Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)					
Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	con1systemandmethodfor routi ngmediaissuefeetransmittal. pdf	222305 eb797b7584ac7b329a3572d2e6f611439e0 f723c	no	1
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30185 5b0b1ef98eef372deb2e7595be082860f62 6380f	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			252490		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/841,015	09/02/2014	8825887	060562-454109	1668
27148 7590	08/13/2014			
POL SINELLI PC 900 WEST 48TH PLACE SUITE 900 KANSAS CITY, MO 64112-1895				

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Charles A. Jennings, Kansas City, MO;
Donald H. Bate, Plano, TX;

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage and facilitate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.



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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE	REQUEST ID
13/841,015	03/15/2013	Charles A. Jennings	060562-454109	58713

Acknowledgement of Loss of Entitlement to Entity Status Discount

The entity status change request below filed through Private PAIR on 03/01/2018 has been accepted.

CERTIFICATIONS:

Change of Entity Status:

☒ Applicant changing to regular undiscounted fee status.

NOTE: Checking this box will be taken to be notification of loss of entitlement to small or micro entity status, as applicable.

This portion must be completed by the signatory or signatories making the entity status change in accordance with 37 CFR 1.4(d)(4).

Signature:	/James M. Stipek/
Name:	James M. Stipek
Registration Number:	39388

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5479279

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
SITO MOBILE R&D IP, LLC	04/12/2019
RECEIVING PARTY DATA	
Name:	FAST PAY PARTNERS LLC
Street Address:	8201 BEVERLY BLVD SUITE 600
City:	LOS ANGELES
State/Country:	CALIFORNIA
Postal Code:	90048
PROPERTY NUMBERS Total: 47	
Property Type	Number
Patent Number:	9591360
Patent Number:	9450996
Patent Number:	9380089
Patent Number:	9380088
Patent Number:	9378004
Patent Number:	9350777
Patent Number:	9349138
Patent Number:	9135636
Patent Number:	9135635
Patent Number:	9077798
Patent Number:	9026673
Patent Number:	8954047
Patent Number:	8880031
Patent Number:	8862115
Patent Number:	8825887
Patent Number:	8787878
Patent Number:	8787877
Patent Number:	8554940
Patent Number:	8457619
Patent Number:	8396764

Property Type	Number
Patent Number:	8170541
Patent Number:	8041341
Patent Number:	8015307
Patent Number:	7865182
Patent Number:	7865181
Patent Number:	7813716
Patent Number:	7783729
Patent Number:	7689706
Patent Number:	5752186
Patent Number:	5867780
Patent Number:	6397057
Patent Number:	6411803
Patent Number:	7054949
Patent Number:	7191244
Patent Number:	7565141
Patent Number:	7181200
Patent Number:	9998585
Patent Number:	9674575
Patent Number:	8494493
Patent Number:	9936080
Patent Number:	9654897
Patent Number:	10104513
Patent Number:	9778925
Patent Number:	9756362
Patent Number:	10009637
Patent Number:	10123151
Patent Number:	10171846

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3106519587

Email: darny@gofastpay.com

Correspondent Name: DARNY SY

Address Line 1: 8201 BEVERLY BLVD SUITE 600

Address Line 4: LOS ANGELES, CALIFORNIA 90048

NAME OF SUBMITTER:	DARNY SY
---------------------------	----------

SIGNATURE:	/s/Darny Sy
-------------------	-------------

DATE SIGNED:	04/17/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 6 source=Fully Executed IP Memorandum and Notice of Security Interest_SITO Mobile R&D IP, LLC#page1.tif source=Fully Executed IP Memorandum and Notice of Security Interest_SITO Mobile R&D IP, LLC#page2.tif source=Fully Executed IP Memorandum and Notice of Security Interest_SITO Mobile R&D IP, LLC#page3.tif source=Fully Executed IP Memorandum and Notice of Security Interest_SITO Mobile R&D IP, LLC#page4.tif source=Fully Executed IP Memorandum and Notice of Security Interest_SITO Mobile R&D IP, LLC#page5.tif source=Fully Executed IP Memorandum and Notice of Security Interest_SITO Mobile R&D IP, LLC#page6.tif	

**MEMORANDUM AND NOTICE OF SECURITY INTEREST
IN INTELLECTUAL PROPERTY**

April 12, 2019

SITO Mobile R&D IP, LLC, a Delaware limited liability company ("**Debtor**"), hereby acknowledges that it has granted to Fast Pay Partners LLC, a Delaware limited liability company ("**Secured Party**"), a security interest in and to all of such Debtor's right, title and interest in and to: (a) the trademarks and trademark registrations and applications therefor (other than intent to use trademark applications to the extent excluded in the Loan Agreement (as defined below)) which are identified on Exhibit A attached hereto and herein incorporated by this reference owned by such Debtor (the "**Trademarks**"); (b) the patents and patent applications which are identified on Exhibit B attached hereto and herein incorporated by this reference owned by Debtor (the "**Patents**"), and (c) the copyright registrations which are identified on Exhibit C attached hereto and herein incorporated by this reference owned by Debtor (the "**Copyrights**").

Unless and until an Event of Default (as defined in the Loan Agreement) exists, Debtor shall retain the legal and equitable title to the Trademarks, Patents, and Copyrights, and shall have the right to use and register the Trademarks, Patents, and Copyrights, as applicable, in the Ordinary Course of Business of Debtor. The terms and conditions of the aforementioned security interest are contained in that certain Financing and Security Agreement dated as of January 22, 2019 (the "**Loan Agreement**"), between Debtor and the Secured Party, as security for the Obligations under and as set forth in the Loan Agreement and other agreements referred to therein, and shall remain subject to the terms and conditions of the Loan Agreement. Capitalized terms used herein and not otherwise defined herein shall have the meanings ascribed to such terms in the Loan Agreement. Nothing contained in this Memorandum and Notice of Security Interest in Intellectual Property shall be construed as a present or absolute assignment of any of the Collateral nor as limiting any interest which Secured Party may have in any other collateral described in the Loan Agreement or otherwise.

[Remainder of Page Intentionally Blank]

[Signature Page to Follow]

IN WITNESS WHEREOF, the undersigned has duly executed this document as of the date first written above.

DEBTOR:

SITO MOBILE R&D IP, LLC

Signature: Terry Lynn
Terry Lynn (Apr 15, 2019)

By: **Email:** terry.lynn@sitomobile.com

Name: Terry Lynn

Title: CFO

EXHIBIT A
TRADEMARKS

None.

Exhibit A

EXHIBIT B
PATENTS

Registration # (or Application #) and Date	Title	Owner of Record	Country
9,591,360 3/7/2017	System and method for routing media	Sito Mobile R&D IP, LLC	USA
9,450,996 9/20/2016	System and method for routing media	Sito Mobile R&D IP, LLC	USA
9,380,089 6/28/2016	System and method for routing media	Sito Mobile R&D IP, LLC	USA
9,380,088 6/28/2016	System and method for routing media	Sito Mobile R&D IP, LLC	USA
9,378,004 6/28/2016	Downloading data to a mobile device	Sito Mobile R&D IP, LLC	USA
9,350,777 5/24/2016	System and method for routing media	Sito Mobile R&D IP, LLC	USA
9,349,138 5/24/2016	System and method for streaming media	Sito Mobile R&D IP, LLC	USA
9,135,636 9/15/2015	System and method for routing media	Sito Mobile R&D IP, LLC	USA
9,135,635 9/15/2015	System and method for routing media	Sito Mobile R&D IP, LLC	USA
9,077,798 2/20/2008	Automatic provisioning of abbreviated dialing codes	Sito Mobile R&D IP, LLC	USA
9,026,673 5/5/2015	System and method for routing media	Sito Mobile R&D IP, LLC	USA
8,954,047 2/10/2015	Searching for mobile content	Sito Mobile R&D IP, LLC	USA
8,880,031 11/4/2014	System of providing information to a telephony subscriber	Sito Mobile R&D IP, LLC	USA
8,862,115 10/14/2014	Over the air provisioning of mobile device settings	Sito Mobile R&D IP, LLC	USA
8,825,887 9/2/2014	System and method for routing media	Sito Mobile R&D IP, LLC	USA
8,787,878 7/22/2014	System of providing information to a telephony subscriber	Sito Mobile R&D IP, LLC	USA
8,787,877 7/22/2014	System of providing information to a telephony subscriber	Sito Mobile R&D IP, LLC	USA
8,554,940 10/8/2013	System and method for routing media	Sito Mobile R&D IP, LLC	USA
8,457,619 6/4/2013	Searching for mobile content	Sito Mobile R&D IP, LLC	USA
8,396,764 3/12/2013	Transmitting mobile device data	Sito Mobile R&D IP, LLC	USA
8,170,541 5/1/2012	Searching for mobile content	Sito Mobile R&D IP, LLC	USA
8,041,341 10/18/2011	System of providing information to a telephony subscriber	Sito Mobile R&D IP, LLC	USA
8,015,307 9/6/2011	System and method for streaming media	Sito Mobile R&D IP, LLC	USA
7,865,182 1/4/2011	Over the air provisioning of mobile device settings	Sito Mobile R&D IP, LLC	USA
7,865,181 1/4/2011	Searching for mobile content	Sito Mobile R&D IP, LLC	USA
7,813,716 10/12/2010	Method of providing information to a telephony subscriber	Sito Mobile R&D IP, LLC	USA
7,783,729 08/24/2010	Transmitting mobile device data	Sito Mobile R&D IP, LLC	USA
7,689,706	System and method for streaming media	Sito Mobile R&D IP, LLC	USA

Exhibit B

5,752,186 05/12/1998	ACCESS FREE WIRELESS TELEPHONY FULFILLMENT SERVICE SYSTEM	Sito Mobile R&D IP, LLC	USA
5,867,780 02/02/1999	ACCESS FREE WIRELESS TELEPHONY FULFILLMENT SERVICE SYSTEM	Sito Mobile R&D IP, LLC	USA
6,397,057 05/28/2002	(CON1) SYSTEM AND METHOD OF PROVIDING ADVERTISING INFORMATION TO A SUBSCRIBER THROUGH A WIRELESS DEVICE	Sito Mobile R&D IP, LLC	USA
6,411,803 06/25/2002	(CON2) SYSTEM AND METHOD OF PROVIDING SERVICE INFORMATION TO A SUBSCRIBER THROUGH A WIRELESS DEVICE	Sito Mobile R&D IP, LLC	USA
7,054,949 05/30/2006	09/838,993 SYSTEM AND METHOD FOR STREAMING MEDIA	Sito Mobile R&D IP, LLC	USA
7,191,244 03/13/2007	10/051,406 SYSTEM AND METHOD FOR ROUTING MEDIA	Sito Mobile R&D IP, LLC	USA
7,565,141 07/21/2009	(NP) OVER THE AIR PROVISIONING OF MOBILE DEVICE SETTINGS	Sito Mobile R&D IP, LLC	USA
7,181,200 02/20/2007	(CON2) METHOD OF PROVIDING INFORMATION TO A TELEPHONY SUBSCRIBER	Sito Mobile R&D IP, LLC	USA
9,998,585 06/12/2018	(NP) CONTENT SELECTION AND DELIVERY OF COMPLEMENTARY INFORMATION	Sito Mobile R&D IP, LLC	USA
9,674,575 06/06/2017	SYSTEM AND METHOD FOR ROUTING MEDIA	Sito Mobile R&D IP, LLC	USA
8,494,493 07/23/2013	(NP) MOBILE MACHINE	Sito Mobile R&D IP, LLC	USA
9,936,080 04/03/2018	(CON) ADVERTISING ON MOBILE DEVICES	Sito Mobile R&D IP, LLC	USA
9,654,897 05/16/2017	(CON 2) TRANSMITTING MOBILE DEVICE DATA	Sito Mobile R&D IP, LLC	USA
10,104,513 10/16/2018	(CON) MOBILE MACHINE	Sito Mobile R&D IP, LLC	USA
9,778,925 10/03/2017	(CON2) DOWNLOADING DATA TO A MOBILE DEVICE	Sito Mobile R&D IP, LLC	USA
9,756,362 09/05/2017	(CON10) SYSTEM AND METHOD FOR ROUTING MEDIA	Sito Mobile R&D IP, LLC	USA
10,009,637 06/26/2018	(CON 11) SYSTEM AND METHOD FOR ROUTING MEDIA	Sito Mobile R&D IP, LLC	USA
10,123,151 11/06/2018	(CON3) DOWNLOADING DATA TO A MOBILE DEVICE	Sito Mobile R&D IP, LLC	USA
10,171,846 01/01/2019	(CON 12) SYSTEM AND METHOD FOR ROUTING MEDIA	Sito Mobile R&D IP, LLC	USA

EXHIBIT C
COPYRIGHTS

None.

Exhibit C

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Appln. No. : 13/841,015 Confirmation No. 1668
U.S. Patent No. : 8,825,887
Inventor(s) : Charles A. Jennings et al.
Filed : March 15, 2013
Title : SYSTEM AND METHOD FOR ROUTING MEDIA
TC/A.U. : 2456
Examiner : Richard G. Keehn
Attorney Docket No.: 188-1004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**NOTIFICATION REGARDING LARGE ENTITY STATUS AND PETITION TO ACCEPT
PAYMENT OF DEFICIENCY PURSUANT TO 37 C.F.R. §§ 1.27(g) AND 1.28(c)**

Applicant hereby notifies the U.S. Patent and Trademark Office that during prosecution of the above-referenced application, the Applicant unintentionally paid small entity fees when the Applicant was not entitled to small entity status. Applicant is therefore filing this Notification and Petition to correct the fee payment errors. Below is an itemization of the deficiency payments.

Fee Type	Payment Date	Amount Paid	Current Large Entity Fee	Deficiency Owed
Issue Fee	7/24/2014	\$480	\$1000	\$520
Total Deficiency Amount Due:				\$520

Applicant respectfully notes that, under 37 C.F.R. § 1.27(g)(1), "[o]nce status as a small entity has been established in an application or patent, fees as a small entity may thereafter be paid in that application or patent without regard to a change in status until the issue fee is due or any maintenance fee is due." Applicant properly claimed small entity status when this application was filed in 2013 and subsequently did not qualify as a small entity but unintentionally continued to pay as a small entity for official

Application No. 13/841,015
Petition Dated May 29, 2020

USPTO fees. In accordance with 37 C.F.R. § 1.27(g)(1), Applicant respectfully submits that only the deficiency in the issue fee payment (noted above as \$520) is due.

Applicant respectfully petitions the Commissioner to accept this deficiency payment to correct this good faith error under 37 C.F.R. § 1.28(c). The Commissioner is authorized to charge the above identified deficiency of \$520.

If a fee for this petition is required under 37 CFR 1.17(m) or any other provision, the Commissioner is also authorized to charge the petition fee to Deposit Account Number 502846.

The Commissioner is also authorized to charge any additional fees necessary for consideration and grant of this Petition, or credit any overpayment, to Deposit Account Number 502846.

Applicant also confirms, pursuant to 37 C.F.R. § 1.27(g), that the Applicant is not a small entity.

Should the Examiner have any questions concerning this Petition, the Examiner is invited to call the undersigned attorney at the telephone number listed below.

Respectfully submitted,

PLUMSEA LAW GROUP, LLC

Dated: May 29, 2020

By: / Jeremy T. Thissell /
Jeremy T. Thissell
Registration number: 56,065
Telephone number: 301-365-9040

Electronic Acknowledgement Receipt	
EFS ID:	39582760
Application Number:	13841015
International Application Number:	
Confirmation Number:	1668
Title of Invention:	SYSTEM AND METHOD FOR ROUTING MEDIA
First Named Inventor/Applicant Name:	Charles A. Jennings
Customer Number:	27148
Filer:	Jeremy Thomas Thissell
Filer Authorized By:	
Attorney Docket Number:	060562-454109
Receipt Date:	29-MAY-2020
Filing Date:	15-MAR-2013
Time Stamp:	22:52:43
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment		no			
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Petition for review by the Office of Petitions	2020-05-29_188-1004_882588 7PetitionToPayFeeDeficiency. pdf	91858 809440dedb59d81e4d9520446ca55b8da5 610b78	no	2
Warnings:					

Information:	
Total Files Size (in bytes):	91858
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>	

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 13/841,015				
APPLICATION AS FILED - PART I										
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY				
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)			
BASIC FEE <small>(37 CFR 1.16(a), (b), or (c))</small>	N/A	N/A	N/A	70		N/A				
SEARCH FEE <small>(37 CFR 1.16(k), (l), or (m))</small>	N/A	N/A	N/A	300		N/A				
EXAMINATION FEE <small>(37 CFR 1.16(o), (p), or (q))</small>	N/A	N/A	N/A	360		N/A				
TOTAL CLAIMS <small>(37 CFR 1.16(j))</small>	44	minus 20 = *	24	x 40 =	960					
INDEPENDENT CLAIMS <small>(37 CFR 1.16(h))</small>	5	minus 3 = *	2	x 210 =	420					
APPLICATION SIZE FEE <small>(37 CFR 1.16(s))</small>	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			0.00						
MULTIPLE DEPENDENT CLAIM PRESENT <small>(37 CFR 1.16(j))</small>				0.00						
			TOTAL	2110		TOTAL				
* If the difference in column 1 is less than zero, enter "0" in column 2.										
APPLICATION AS AMENDED - PART II										
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
	Total <small>(37 CFR 1.16(i))</small>	*	Minus	**	=	x	=		x	=
	Independent <small>(37 CFR 1.16(h))</small>	*	Minus	***	=	x	=		x	=
	Application Size Fee <small>(37 CFR 1.16(s))</small>									
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <small>(37 CFR 1.16(j))</small>									
						TOTAL ADD'L FEE			TOTAL ADD'L FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
	Total <small>(37 CFR 1.16(i))</small>	*	Minus	**	=	x	=		x	=
	Independent <small>(37 CFR 1.16(h))</small>	*	Minus	***	=	x	=		x	=
	Application Size Fee <small>(37 CFR 1.16(s))</small>									
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <small>(37 CFR 1.16(j))</small>									
						TOTAL ADD'L FEE			TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.										

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875				Application or Docket Number 13/841,015		Filing Date 03/15/2013		<input type="checkbox"/> To be Mailed		
ENTITY: <input type="checkbox"/> LARGE <input checked="" type="checkbox"/> SMALL <input type="checkbox"/> MICRO										
APPLICATION AS FILED – PART I										
(Column 1)		(Column 2)								
FOR	NUMBER FILED	NUMBER EXTRA		RATE (\$)		FEE (\$)				
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A		N/A						
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A		N/A						
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A		N/A						
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =		*	X \$ =						
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =		*	X \$ =						
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))										
* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL						
APPLICATION AS AMENDED – PART II										
(Column 1)		(Column 2)		(Column 3)						
AMENDMENT	02/06/2014	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)		ADDITIONAL FEE (\$)		
	Total (37 CFR 1.16(i))	* 60	Minus	** 44	= 16	X \$40 =		640		
	Independent (37 CFR 1.16(h))	* 9	Minus	*** 5	= 4	X \$210 =		840		
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))									
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									
					TOTAL ADD'L FEE		1480			
(Column 1)		(Column 2)		(Column 3)						
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)		ADDITIONAL FEE (\$)		
	Total (37 CFR 1.16(i))	*	Minus	**	=	X \$ =				
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =				
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))									
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									
					TOTAL ADD'L FEE					
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.										

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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