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Miscellaneous:				
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Electronic Acknowledgement Receipt	
EFS ID:	12096790
Application Number:	13356411
International Application Number:	
Confirmation Number:	9466
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD
First Named Inventor/Applicant Name:	Kevin Russell Preston
Customer Number:	1688
Filer:	David L. Howard
Filer Authorized By:	
Attorney Docket Number:	ENIT 9835C2
Receipt Date:	16-FEB-2012
Filing Date:	23-JAN-2012
Time Stamp:	18:21:26
Application Type:	Utility under 35 USC 111(a)

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1	Transmittal Letter	ENIT_9835C2_IDS_transmittal.pdf	35329 d4d522c053fe7ca3bc8b710012d044e6de19a9	no	5
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2	Foreign Reference	NPL_1_WO1998049661.pdf	2309377 4ffc875a779897736dbe1e7e379a412e9eb83b21	no	59
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46	Non Patent Literature	NPL_44_RCR_Cell_Broadcast_Service_Gets_Second.pdf	218744 4b9463d4facd187a929e39864d02237f58805fe0	no	4
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50	Non Patent Literature	NPL_1_TeliaSonera_Mobile_Broadcast_Multicast_Service_MBSMS.pdf	466543 356230ae6594acd4f6bb2a23793a17ea1bae3a49	no	12
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55	Oath or Declaration filed	ENIT_9835C2_Declaration_Pres ton.pdf	206147 efd76bc535f3c9a2cde883f29aade305601fe 13c	no	3
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		13356411
	Filing Date		2012-01-23
	First Named Inventor	Kevin Russell Preston	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	ENIT 9835C2	

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	2	5278539		1994-01-11	Lauterbach, et al.	
	3	5592172		1997-01-07	Bailey, et al.	
	4	6021177		2000-02-01	Allport	
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	6	6112075		2000-08-29	Weiser	
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	Attorney Docket Number		ENIT 9835C2	

	9	6240360		2001-05-29	Phelan	
	10	6346890		2002-02-12	Bellin	
	11	6463273		2002-10-08	Day	
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	13	6490525		2002-12-03	Baron, Sr. et al.	
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	20	6753784		2004-06-22	Sznaider, et al.	
	21	6785551		2004-08-31	Richard	
	22	6867688		2005-03-15	Lamb	
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	1	20020095333		2002-06-18	Jokinen, et al.	

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	2	20020107016		2002-08-08	Hanley	
	3	20020124252		2002-09-05	Schaefer, et al.	
	4	20030026240		2003-02-06	Eyuboglu, et al.	
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	13	20050030977		2005-02-10	Casey, et al.	
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	15	20050162267		2005-07-28	Khandelwal, et al.	
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	1	98/49661	WO		1998-11-05	Alert Systems, Inc.		<input type="checkbox"/>
	2	03/077063	WO		2003-09-18	Swan Island Networks, Inc.		<input type="checkbox"/>
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	4	1071296	EP	A1	2001-01-24	Alcatel		<input type="checkbox"/>
	5	1515512	EP	A2	2005-03-16	NEC Corporation Tokyo (JP)		<input type="checkbox"/>

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	9	03/071392	WO	A2		2003-08-28		<input type="checkbox"/>
	10	2005/079421	WO	A2		2005-09-01	Weiser, Douglas D.	<input type="checkbox"/>
	11	96/05678	WO	A1		1996-02-22		<input type="checkbox"/>
	12	2000244427	JP			2000-09-08	See EPO Application EP 1032148 A2	<input type="checkbox"/>
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8	CEASA, "Cell Alert System Via Cell Broadcast, Wood, September 2005, www.eglobalconf.net/speeches/MarkWood.ppt	<input type="checkbox"/>
9	CEASA, "Text Message broadcasts could provide disaster Alerts" July 28, 2005, available at: http://ceasa-international.com/usa/index2.php?option=comcontent&task=view&id=1&Ite	<input type="checkbox"/>
10	CEASA; News and Events, "News", 14 January 2005 - June 2005, http://www.ceasa-international.org/news.html	<input type="checkbox"/>
11	Cellular Emergency Alert Services Association, February 21, 2003, CellAlert Services Corporate Structure, may be seen at www.ceasa.us/news.htm	<input type="checkbox"/>
12	CSEC "Wireless Implementation & Maintenance, Service Notification & Testing Notification Policies and Procedures", 19 April 2002, available at: http://www.911.state.tx.us/files/pdfs/resources/call_take.xls	<input type="checkbox"/>
13	Deaf Today, "Disability Group Backs Cingular/AWS Merger, Silva, 04 June 2004, available at: http://www.deaftoday.com/newsarchives/004848.html	<input type="checkbox"/>
14	Engadget, "Dutch Testing Geo-Targeted SMS Emergency Broadcast System", Ricker, 08 October 2005, http://www.engadget.com/entry/1234000590062252	<input type="checkbox"/>
15	ETSI TS 123.246, Universal Mobile Telecommunications System (UMTS); Multimedia Broadcast/Multicast Service (MBMS); Architecture and functional description (3GPP TS 23.246 version 6.6.0 Release 6) (2005-03)	<input type="checkbox"/>
16	Global Amateur Radio Emergency Communications Conference, Tampere, Finland, 13-14 June 2005, "What is 'Cell Broadcasting' and Why do I care, as a HAM?", Wood, www.rientola.fi/oh3ag/garec/documents/Cellalert.ppt	<input type="checkbox"/>
17	International Search Report mailed July 17, 2006 from the International Bureau	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		13356411
	Filing Date		2012-01-23
	First Named Inventor	Kevin Russell Preston	
	Art Unit		
	Examiner Name		
	Attorney Docket Number		ENIT 9835C2

18	International Telecommunication Union, "Cell Broadcast Broker System" M. Wood, Cell Alert Services Corp., 18 Feb 2003, available at: http://www.itu.int/itudoc/itu-t/workshop/ets/isd3-001.html	<input type="checkbox"/>
19	Messaging Network, Bercut Limited, "Broadcast for the Masses", Sergey Ermilov, 2 March 2005, available at: http://www.bercut.biz	<input type="checkbox"/>
20	MobileIN.com Perspective, "Cell Broadcasting Technical Primer", Wood, September 2005, available at: http://www.mobilein.com/Perspectives/Authors/CB_Primer.htm	<input type="checkbox"/>
21	MobileIN.com Perspective, "History and Importance of Cell Broadcast", Wood, September 2005, available at: http://www.mobilein.com/Perspective/Authors/CB_HistoryImportance.htm	<input type="checkbox"/>
22	News from Senator John Edwards, North Carolina, April 3, 2003, Senate Okays Edwards Emergency Warning Bill, may be seen at www.ceasa.us/news.htm	<input type="checkbox"/>
23	Newscientist.com, "Text Message Broadcasts Could Provide Disaster Alerts", 06 January 2005, available at: http://www.newscientist.com/article.ns?id=dn6852	<input type="checkbox"/>
24	OCG-EMTEL Archives, "Cell Broadcast Public Demonstration in USA Successful", Wood, 19 September 2004, available at: http://list.etsi.fr/scripts/wa.exe?A1=ind0409&L=ocg_emptel&T=O&F=&S=&P=693	<input type="checkbox"/>
25	RCR, CELL-BROADCAST SERVICE GETS SECOND LOOK, JEFFREY SILVA, MOVEMBER 10, 2003, MAY BE SEEN AT www.ceasa.us/news.htm	<input type="checkbox"/>
26	Recommendation 12 (WTDC-02), The World Telecommunication Development Conference (Istanbul 2002)	<input type="checkbox"/>
27	SMS News, "Text Message Broadcasts Could Provide Disaster Alerts", 07 January 2005, available at: http://www.sendsmsnow.com/newspage.php?id=44	<input type="checkbox"/>
28	Stanford University, EE179 "Introduction To Communications, Professor Andrea Goldsmith, Winter 2005, available at: http://www.stanford.edu/class/EE179	<input type="checkbox"/>

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	Attorney Docket Number		ENIT 9835C2

	29	TeliaSonera, "Mobile Broadcast/Multicast Service (MBMS)", MediaLab, August 2004, available at: http://www.medialab.sonera.fi	<input type="checkbox"/>
	30	Text message warns of 'killer flu' hot spots, April 20, 2003, may be seen at www.ceasa.us/news.htm	<input type="checkbox"/>
	31	The Cellular-Emergency Alert Services Association Policy Statement, August 5, 2002, may be seen at www.ceasa.us/news.htm	<input type="checkbox"/>
	32	The Wall Street Journal Online, Local Governments Look at Cellphone-based Alerts, Carl Bialik, June 12, 2003, may be seen at www.ceasa.us/news/htm	<input type="checkbox"/>
	33	Chinese Search Report, date of receipt November 9, 2009	<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.

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	Attorney Docket Number	ENIT 9835C2

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.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

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	/David L. Howard, Reg. No. 41502/	Date (YYYY-MM-DD)	2011-02-16
Name/Print	David L. Howard	Registration Number	41502

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.

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

I hereby declare that:

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Application Number	Filing Date
<u>60/739,819</u>	<u>November 23, 2005</u>
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Inventor's Signature: _____ Date: _____
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Citizenship: Great Britain
Post Office Address: Stonegate, Glasllwch Lane
Newport, NP20 3PR, UK

Full name of Second Inventor: Mark Andrew Wood
Inventor's Signature: Mark Wood Date: 31/SAN/2012
Residence: City of Surrey
Citizenship: Great Britain
Post Office Address: 3 Lion Lane, Haslemere, Surrey England GU17 1JF

Full name of Third Inventor Douglas Weiser

Inventor's Signature: _____ Date: _____
Residence City of New Port Richey, State of Florida
Citizenship US
Post Office Address: 4218 Rudder Way, New Port Richey, FL 34652

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Post Office Address: 3 Lion Lane, Haslemere, Surrey England GU17 1JF

Full name of Third Inventor Douglas Weiser

Inventor's Signature:



Date: 1/24/2012

Residence:

City of New Port Richey, State of Florida

Citizenship:

US

Post Office Address:

4218 Rudder Way, New Port Richey, FL 34652

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Inventor's Signature: [Signature] Date: 30/1/12
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Citizenship: US
Post Office Address: 4218 Rudder Way, New Port Richey, FL 34652

REMARKS AND CONCLUSION

It is believed that all of the stated grounds of objection in the Notice of Missing Parts have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Office enter the above amendment and further the prosecution of the present application for patent.

Applicant has paid the Missing Parts fee along with the filing of this replacement Abstract and the filing of the inventor Declarations. If, Applicant owes any additional fee, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 162201. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 162201.

Respectfully submitted,

Dated: March 22, 2012

s/David L. Howard/

DAVID L. HOWARD
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kevin R. Preston	:	
	:	Art Unit: 2614
Serial No: 13/356,411	:	
	:	Examiner: TBD
Filed: January 23, 2012	:	
	:	
For: MESSAGE BROADCASTING	:	Attorney Docket No: ENIT 9835C2
CONTROL SYSTEM AND		
METHOD		

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO MISSING PARTS

Sir:

In response to the Response to Missing Parts mailed February 6, 2012, please amend the application as follows and consider the remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

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Residence: City of Surrey
Citizenship: Great Britain
Post Office Address: 3 Lion Lane, Haslemere, Surrey England GU17 1JF

Full name of Third Inventor Douglas Weiser

Inventor's Signature: _____ Date: _____
Residence City of New Port Richey, State of Florida
Citizenship US
Post Office Address: 4218 Rudder Way, New Port Richey, FL 34652

Electronic Patent Application Fee Transmittal				
Application Number:		13356411		
Filing Date:		23-Jan-2012		
Title of Invention:		MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD		
First Named Inventor/Applicant Name:		Kevin Russell Preston		
Filer:		David L. Howard/Kim Adler		
Attorney Docket Number:		ENIT 9835C2		
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	65	65
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 (\$)				65

Electronic Acknowledgement Receipt	
EFS ID:	12365325
Application Number:	13356411
International Application Number:	
Confirmation Number:	9466
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD
First Named Inventor/Applicant Name:	Kevin Russell Preston
Customer Number:	1688
Filer:	David L. Howard
Filer Authorized By:	
Attorney Docket Number:	ENIT 9835C2
Receipt Date:	22-MAR-2012
Filing Date:	23-JAN-2012
Time Stamp:	17:19:43
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$65
RAM confirmation Number	4663
Deposit Account	162201
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		ENIT_9835C2_Response_to_Missing_parts.pdf	28279 6d77895a98ac6ccb536a612c607a77185020d578	yes	4
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Applicant Response to Pre-Exam Formalities Notice		1	1	
	Specification		2	3	
	Applicant Arguments/Remarks Made in an Amendment		4	4	
Warnings:					
Information:					
2	Oath or Declaration filed	ENIT_9835C2_Declaration_Preston.pdf	206147 efd76bc535f3c9a2cde883f29aae305601fe13c	no	3
Warnings:					
Information:					
3	Oath or Declaration filed	ENIT_9835C2_Declaration_Wood.pdf	140056 469a2066ff5e522fc6678c3fb66da66a126db0e7	no	3
Warnings:					
Information:					
4	Oath or Declaration filed	ENIT_9835C2_Declaration_Weiser.pdf	128756 1af4660573bdc0aa5facc84c4abd512d61b686c1	no	3
Warnings:					
Information:					
5	Application Data Sheet	ENIT_9835C2_Corrected_ADS.pdf	862870 d3094a42b1216be7d2a7660f0e709a3d14f8bd0a	no	5
Warnings:					
Information:					
This is not an USPTO supplied ADS fillable form					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
6	Fee Worksheet (SB06)	fee-info.pdf	30402 26addb53271ac028d25ab645868a1ec32a9c4239	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			1396510		

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.

message broadcast transmission ~~networks provide~~ network provides broadcast messaging service to at least a portion of the ~~geographically defined broadcast target area for each message~~ and transmitting each broadcast message and all or a portion of the ~~geographically defined broadcast target area~~ area, over an output interface coupled to the determined broadcast transmission ~~network networks~~.

B. Clean Replacement Format:

ABSTRACT

A system and method for providing broadcast messages to message specific broadcast target areas having a broadcast admission control module receiving records each having a broadcast message, a message specific broadcast target area, and a broadcast message originator identifier for each one broadcast message, validating each received broadcast message record as a function of the broadcast message originator identifier and the broadcast target area, and generating a validated broadcast message record for each successfully validated broadcast message record. The system includes a broadcast message distributor module receiving validated broadcast message records, determining for each message record which message broadcast transmission network provides broadcast messaging service to at least a portion of the broadcast target area and transmitting each broadcast message and all or a portion of the broadcast target area over an output interface coupled to the determined broadcast transmission network.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	ENIT 9835C2
		Application Number	13/356,411
Title of Invention	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD		
<p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p>			

Secrecy Order 37 CFR 5.2

- ☐ Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

Applicant Information:

Applicant 1				
Applicant Authority <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
Prefix	Given Name	Middle Name	Family Name	Suffix
	Kevin	Russell	Preston	
Residence Information (Select One) <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
City	Newport	Country Of Residence	GB	
Citizenship under 37 CFR 1.41(b)		UK		
Mailing Address of Applicant:				
Address 1		Stonegate, Glasllwch Lane		
Address 2				
City	Newport	State/Province	UK	
Postal Code	NP20 3PR	Country	UK	
Applicant 2				
Applicant Authority <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
Prefix	Given Name	Middle Name	Family Name	Suffix
	Mark	Andrew	Wood	
Residence Information (Select One) <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
City	Haslemere, Surrey	Country Of Residence	GB	
Citizenship under 37 CFR 1.41(b)		UK		
Mailing Address of Applicant:				
Address 1		3 Lion Lane		
Address 2				
City	Haslemere, Surrey	State/Province	UK	
Postal Code	GU17 1Jf	Country	UK	
Applicant 3				
Applicant Authority <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
Prefix	Given Name	Middle Name	Family Name	Suffix
	Douglas		Weiser	
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
City	New Port Richey	State/Province	FL	Country of Residence US

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.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	ENIT 9835C2
		Application Number	13/356,411
Title of Invention	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD		

Citizenship under 37 CFR 1.41(b)		US	
Mailing Address of Applicant:			
Address 1	4218 Rudder Way		
Address 2			
City	New Port Richey	State/Province	FL
Postal Code	34652	Country	US
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.			

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).			
<input type="checkbox"/> An Address is being provided for the correspondence information of this application.			
Customer Number	01688		
Email Address	patents@polsterlieder.com	Add Email	Remove Email
Email Address	dhoward@polsterlieder.com	Add Email	Remove Email

Application Information:

Title of the Invention	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD		
Attorney Docket Number	ENIT 9835C2	Small Entity Status Claimed <input checked="" type="checkbox"/>	
Application Type	Nonprovisional		
Subject Matter	Utility		
Suggested Class (if any)		Sub Class (if any)	
Suggested Technology Center (if any)			
Total Number of Drawing Sheets (if any)	15	Suggested Figure for Publication (if any)	

Publication Information:

<input type="checkbox"/> Request Early Publication (Fee required at time of Request 37 CFR 1.219)
<input type="checkbox"/> Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

<p>Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.</p>
--

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.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	ENIT 9835C2
		Application Number	13/356,411
Title of Invention	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD		
Please Select One:	<input checked="" type="radio"/> Customer Number	<input type="radio"/> US Patent Practitioner	<input type="radio"/> Limited Recognition (37 CFR 11.9)
Customer Number	01688		

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification.

Prior Application Status	Pending		Remove		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)		
13/356411	Continuation of	12/726098	2010-03-17		
Prior Application Status	Patented		Remove		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
12/726098	Continuation of	11/602461	2006-11-20	7693938	2010-04-06
Prior Application Status	Pending		Remove		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)		
11/602461	non provisional of	60/739819	2005-11-23		
Prior Application Status	Pending		Remove		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)		
13/356411	Continuation of	13/311448	2011-12-05		
Prior Application Status	Patented		Remove		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
13/311448	Continuation of	11/057704	2005-02-14	7752259	2010-07-06
Prior Application Status	Expired		Remove		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)		
11/057704	non provisional of	60/544739	2004-02-13		
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.					

Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

Remove			
Application Number	Country ¹	Parent Filing Date (YYYY-MM-DD)	Priority Claimed
			<input type="radio"/> Yes <input checked="" type="radio"/> No

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.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	ENIT 9835C2
		Application Number	13/356,411
Title of Invention	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD		

Additional Foreign Priority Data may be generated within this form by selecting the **Add** button.

Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.

Assignee 1

If the Assignee is an Organization check here. ☒

Organization Name ENVISIONIT, LLC

Mailing Address Information:

Address 1 17 Research Park Drive, Suite 200

Address 2

City St. Charles

State/Province

MO

Country US

Postal Code

63304

Phone Number

Fax Number

Email Address

Additional Assignee Data may be generated within this form by selecting the **Add** button.

Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.

Signature	/David L. Howard/		Date (YYYY-MM-DD)	2012-03-22	
First Name	David	Last Name	Howard	Registration Number	41502

This collection of information is required by 37 CFR 1.76. 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 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet 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.

AMENDMENTS TO THE SPECIFICATION

1. Please replace Para. [0001] of the specification with the following rewritten paragraph rewritten in amended format:

[0001] This application is a continuation of U.S. Patent Application No. 12/726,098, filed on March 17, 2010, ~~to be issued and issued~~ as U.S. Patent No. 8,103,719, on January 24, 2012; which was a continuation of U.S. Patent Application No. 11/602,461 filed on November 20, 2006 ~~(now, which issued as U.S. Patent No. 7,693,938 that claims on April 6, 2010, that claimed the benefit of U.S. Provisional Application No. 60/739,819, filed on November 23, 2005; and that . This application further claims priority to U.S. Patent Application No. 13/311,448, filed December 5, 2011, which is a continuation of U.S. Patent Application 11/057,704, filed on February 14, 2005, now U.S. Patent No. 7,752,259, that claims that issued on July 6, 2010, and that claimed priority to U.S. Provisional Application No. 60/544,739, filed on February 13, 2004. The disclosures of these applications are incorporated herein by reference.~~

2. Please replace Abstract with the following replacement paragraph rewritten in amendment format and presented below in clean replacement format:

A. Amended Format:

ABSTRACT

A system and method for providing ~~a plurality of~~ broadcast messages to ~~a plurality of~~ message specific broadcast target areas having a broadcast admission control module receiving a ~~plurality of broadcast message records each having one of the plurality of a broadcast message messages,~~ a message specific ~~geographically defined~~ broadcast target area, and a broadcast message originator identifier for each one broadcast message, validating each received broadcast message record as a function of the broadcast message originator identifier and the broadcast target area, ~~said broadcast admission control module and~~ generating a validated broadcast message record for each successfully validated broadcast message record. The system ~~also~~ includes a broadcast message distributor module receiving ~~each of the validated broadcast message records record,~~ determining for each message record which ~~ones of a plurality of~~

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kevin R. Preston	:	
	:	Art Unit: 2614
Serial No: 13/356,411	:	
	:	Examiner: TBD
Filed: January 23, 2012	:	
	:	
For: MESSAGE BROADCASTING	:	Attorney Docket No: ENIT 9835C2
CONTROL SYSTEM AND		
METHOD		

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO MISSING PARTS

Sir:

In response to the Response to Missing Parts mailed February 6, 2012, please amend the application as follows and consider the remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

Adjustment Date: 04/13/2012 VVAN11
03/23/2012 INTEFSW 00004663 162201 13356411
01 FC:2051 65.00 CR

Serial No. 13/356,411

Page 1 of 4

REMARKS AND CONCLUSION

It is believed that all of the stated grounds of objection in the Notice of Missing Parts have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Office enter the above amendment and further the prosecution of the present application for patent.

Applicant has paid the Missing Parts fee along with the filing of this replacement Abstract and the filing of the inventor Declarations. If Applicant owes any additional fee, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 162201. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 162201.

Respectfully submitted,

Dated: March 22, 2012

s/David L. Howard/

DAVID L. HOWARD
Reg. No. 41,502
POLSTER LIEDER WOODRUFF & LUCCHESI
Suite 200
12412 Powerscourt Drive
St. Louis, MO 63131
Tel: 314-238-2460
Fax: 314-238-2401

AMENDMENTS TO THE SPECIFICATION

1. Please replace Para. [0001] of the specification with the following rewritten paragraph rewritten in amended format:

[0001] This application is a continuation of U.S. Patent Application No. 12/726,098, filed on March 17, 2010, ~~to be issued and issued~~ as U.S. Patent No. 8,103,719, on January 24, 2012; which was a continuation of U.S. Patent Application No. 11/602,461 filed on November 20, 2006 ~~(now, which issued as U.S. Patent No. 7,693,938 that claims on April 6, 2010, that claimed~~ the benefit of U.S. Provisional Application No. 60/739,819, filed on November 23, 2005; ~~and that . This application further claims priority to U.S. Patent Application No. 13/311,448, filed December 5, 2011, which is a continuation of U.S. Patent Application 11/057,704, filed on February 14, 2005, now U.S. Patent No. 7,752,259, that claims that issued on July 6, 2010, and that claimed~~ priority to U.S. Provisional Application No. 60/544,739, filed on February 13, 2004. The disclosures of these applications are incorporated herein by reference.

2. Please replace Abstract with the following replacement paragraph rewritten in amendment format and presented below in clean replacement format:

A. Amended Format:

ABSTRACT

A system and method for providing ~~a plurality of~~ broadcast messages to ~~a plurality of~~ message specific broadcast target areas having a broadcast admission control module receiving a ~~plurality of broadcast message~~ records each having ~~one of the plurality of a broadcast message~~ messages, a message specific ~~geographically defined~~ broadcast target area, and a broadcast message originator identifier for each one broadcast message, validating each received broadcast message record as a function of the broadcast message originator identifier and the broadcast target area, ~~said broadcast admission control module and~~ generating a validated broadcast message record for each successfully validated broadcast message record. The system ~~also~~ includes a broadcast message distributor module receiving ~~each of the validated broadcast message records~~ record, determining for each message record which ~~ones of a plurality of~~

message broadcast transmission ~~networks provide~~ network provides broadcast messaging service to at least a portion of the ~~geographically defined broadcast target area for each message~~ and transmitting each broadcast message and all or a portion of the ~~geographically defined broadcast target area~~ area, over an output interface coupled to the determined broadcast transmission ~~network networks~~.

B. Clean Replacement Format:

ABSTRACT

A system and method for providing broadcast messages to message specific broadcast target areas having a broadcast admission control module receiving records each having a broadcast message, a message specific broadcast target area, and a broadcast message originator identifier for each one broadcast message, validating each received broadcast message record as a function of the broadcast message originator identifier and the broadcast target area, and generating a validated broadcast message record for each successfully validated broadcast message record. The system includes a broadcast message distributor module receiving validated broadcast message records, determining for each message record which message broadcast transmission network provides broadcast messaging service to at least a portion of the broadcast target area and transmitting each broadcast message and all or a portion of the broadcast target area over an output interface coupled to the determined broadcast transmission network.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 13/356,411				
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 (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	95		N/A				
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	310		N/A				
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	125		N/A				
TOTAL CLAIMS (37 CFR 1.16(i))	20	minus 20 = *	x 30 =	0.00	OR					
INDEPENDENT CLAIMS (37 CFR 1.16(h))	2	minus 3 = *	x 125 =	0.00						
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).			0.00						
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0.00						
			TOTAL	530		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 (37 CFR 1.16(i))	*	Minus	**	=	x	=	OR	x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=	OR	x	=
	Application Size Fee (37 CFR 1.16(s))							OR		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=	OR	x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=	OR	x	=
	Application Size Fee (37 CFR 1.16(s))							OR		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
13/356,411	01/23/2012	2614	595	ENIT 9835C2	20	2

CONFIRMATION NO. 9466

UPDATED FILING RECEIPT



OC000000053733797

1688

Polster, Lieder, Woodruff & Lucchesi, L.C.

12412 Powerscourt Dr. Suite 200

St. Louis, MO 63131-3615

Date Mailed: 04/18/2012

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Applicant(s)

Kevin Russell Preston, Newport, UNITED KINGDOM;
Mark Andrew Wood, Haslemere, UNITED KINGDOM;
Douglas Weiser, New Port Richey, FL;

Assignment For Published Patent Application

ENVISIONIT, LLC, St. Charles, MO

Power of Attorney: The patent practitioners associated with Customer Number 001688

Domestic Priority data as claimed by applicant

This application is a CON of 12/726,098 03/17/2010 PAT 8103719
which is a CON of 11/602,461 11/20/2006 PAT 7693938
which claims benefit of 60/739,819 11/23/2005
This application 13/356,411
is a CON of 13/311,448 12/05/2011
which is a CON of 11/057,704 02/14/2005 PAT 7752259
which claims benefit of 60/544,739 02/13/2004

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Projected Publication Date: 07/26/2012

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

Preliminary Class

379

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CONFIRMATION NO. 9466

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
13/356,411	01/23/2012	709	2457	ENIT 9835C2		
APPLICANTS Kevin Russell Preston, Newport, UNITED KINGDOM; Mark Andrew Wood, Haslemere, UNITED KINGDOM; Douglas Weiser, New Port Richey, FL;						
** CONTINUING DATA ***** This application is a CON of 12/726,098 03/17/2010 PAT 8,103,719 which is a CON of 11/602,461 11/20/2006 PAT 7,693,938 which claims benefit of 60/739,819 11/23/2005 This application 13/356,411 01/23/2012 is a CON of 13/311,448 12/05/2011 which is a CON of 11/057,704 02/14/2005 PAT 7,752,259 which claims benefit of 60/544,739 02/13/2004						
** FOREIGN APPLICATIONS *****						
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Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and /MOUSTAFA M MEKY/ Acknowledged Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY UNITED KINGDOM	SHEETS DRAWINGS 15	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 2
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	Filing Date		2012-01-23
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	3	5592172		1997-01-07	Bailey, et al.	
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Art Unit	2457
Examiner Name	Meky
Attorney Docket Number	ENIT 9835C2

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	1	20020095333		2002-06-18	Jokinen, et al.	

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	Art Unit	2457	
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	2	20020107016		2002-08-08	Hanley	
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Examiner Name	Meky
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6	01/45061	WO	A2	2001-06-21	Nokia Corp.		<input type="checkbox"/>
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13	10336127	JP			1999-12-18	JP (abstract only - partial translation)	<input checked="" type="checkbox"/>
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17	441720	JP			2000-08-18	JP (partial translation)	<input checked="" type="checkbox"/>
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	Filing Date		2012-01-23
	First Named Inventor	Kevin Russell Preston	
	Art Unit	2457	
	Examiner Name	Meky	
	Attorney Docket Number	ENIT 9835C2	

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- ☐ 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.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

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	/David L. Howard, Reg. No. 41502/	Date (YYYY-MM-DD)	2011-02-16
Name/Print	David L. Howard	Registration Number	41502

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.

<i>Index of Claims</i> 	Application/Control No. 13356411	Applicant(s)/Patent Under Reexamination PRESTON ET AL.
	Examiner MOUSTAFA M MEKY	Art Unit 2457

✓	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

CLAIM		DATE									
Final	Original	06/15/2012									
	1	✓									
	2	✓									
	3	✓									
	4	✓									
	5	✓									
	6	✓									
	7	✓									
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	14	✓									
	15	✓									
	16	✓									
	17	✓									
	18	✓									
	19	✓									
	20	✓									

Search Notes 	Application/Control No. 13356411	Applicant(s)/Patent Under Reexamination PRESTON ET AL.
	Examiner MOUSTAFA M MEKY	Art Unit 2457

SEARCHED			
Class	Subclass	Date	Examiner
709	200-203, 217-227	06/15/2012	MMM
455	404.1, 404.2	06/15/2012	MMM

SEARCH NOTES		
Search Notes	Date	Examiner
WEST (ALL FILES)	06/15/2012	MMM

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner

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WEST Search History for Application 13356411

Creation Date: 2012061517:23

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
broadcast\$4 near2 message	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message) same (source or originat\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4)) same (area or region)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4) same (area or region)) same network	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4) same (area or region) same network) same (target or destination)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012

Notice of References Cited	Application/Control No. 13/356,411	Applicant(s)/Patent Under Reexamination PRESTON ET AL.	
	Examiner MOUSTAFA M. MEKY	Art Unit 2457	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-7,693,938	04-2010	Weiser et al.	709/203
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	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.



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/356,411	01/23/2012	Kevin Russell Preston	ENIT 9835C2	9466
1688 7590 06/18/2012 Polster, Lieder, Woodruff & Lucchesi, L.C. 12412 Powerscourt Dr. Suite 200 St. Louis, MO 63131-3615			EXAMINER MEKY, MOUSTAFA M	
			ART UNIT 2457	PAPER NUMBER
			MAIL DATE 06/18/2012	DELIVERY MODE PAPER

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.

Office Action Summary	Application No.	Applicant(s)	
	13/356,411	PRESTON ET AL.	
	Examiner	Art Unit	
	MOUSTAFA M. MEKY	2457	

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

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on 23 January 2012.

2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.

3) ☐ 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.

4) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

5) ☒ Claim(s) 1-20 is/are pending in the application.

5a) Of the above claim(s) ____ is/are withdrawn from consideration.

6) ☐ Claim(s) ____ is/are allowed.

7) ☒ Claim(s) 1-20 is/are rejected.

8) ☐ Claim(s) ____ is/are objected to.

9) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

10) ☐ The specification is objected to by the Examiner.

11) ☒ The drawing(s) filed on 23 January 2012 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

12) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
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)).
* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date <u>02/16/2012</u> .	4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____. 5) <input type="checkbox"/> Notice of Informal Patent Application 6) <input type="checkbox"/> Other: _____.
--	--

1. Claims 1-20 are presenting for examination.
2. It appears to the examiner that the phrase "and all or" in claim 1, line 14, should be replaced by -- to at least --. Also, the phrase "and its associated" in claim 13, line 15, should be replaced by -- to at least a portion of the --.
3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

4. Claims 1-20 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-22 of U.S. Patent No. 7,693,938. Although the conflicting claims are not identical, they are not patentably distinct from each other because the patent 938 teaches substantially the claimed limitations.

4.1. Claims 1-20 would be allowed upon receiving the terminal disclaimer.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Moustafa M. Meky whose telephone number is 571-272-4005. The examiner can normally be reached on flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. 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

Application/Control Number: 13/356,411

Page 4

Art Unit: 2457

Customer Service Representative or access to the automated information system, call
800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Moustafa M Meky/

Primary Examiner, Art Unit 2457

06/15/2012



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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/356,411	01/23/2012	Kevin Russell Preston	ENIT 9835C2

CONFIRMATION NO. 9466

1688

Polster, Lieder, Woodruff & Lucchesi, L.C.
12412 Powerscourt Dr. Suite 200
St. Louis, MO 63131-3615

PUBLICATION NOTICE



Title:MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

Publication No.US-2012-0191771-A1

Publication Date:07/26/2012

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <http://pair.uspto.gov/>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently amended) A message broadcasting system providing a plurality of broadcast messages to a plurality of message specific broadcast target areas, the system comprising:

a broadcast admission control module receiving a plurality of broadcast message records each having one of the plurality of broadcast messages, a message specific geographically defined broadcast target area, and a broadcast message originator identifier for each one broadcast message, validating each received broadcast message record as a function of the broadcast message originator identifier and the broadcast target area, said broadcast admission control module generating a validated broadcast message record for each successfully validated broadcast message record; and

a broadcast message distributor module receiving each of the validated broadcast message record, determining for each message record which ones of a plurality of message broadcast transmission networks provide broadcast messaging service to at least a portion of the geographically defined broadcast target area for each message and transmitting each broadcast message ~~and all of~~ to at least a portion of the geographically defined broadcast target area, over an output interface coupled to the determined broadcast transmission networks.

2. (Original) The system of claim 1, further comprising a broadcast network interface module coupled to the broadcast message distributor module for receiving each broadcast message record and forwarding each the broadcast message record to a broadcast network transmission module associated with one of the determined broadcast message transmission networks providing broadcast message service to at least a portion of the broadcast target area.

3. (Original) The system of claim 1 wherein the output interface of the broadcast message distributor module is configured to interface with a broadcast network transmission module associated with one of the determined broadcast message transmission networks.

4. (Original) The system of claim 1 wherein the broadcast admission control module includes an aggregation module for managing the receipt of the plurality of broadcast message records from a plurality of broadcast message originators and to identify each particular broadcast message originators from among the plurality of broadcast message originators for each broadcast message and associated broadcast target area of each broadcast message record.

5. (Original) The system of claim 1 wherein the broadcast admission control module verifies an authority of each broadcast message originator for each broadcast message as a function verifying the authority of each originator to send the broadcast message to the geographically defined broadcast target area, said transmitting the broadcast messages being responsive to the authority verification.

6. (Original) The system of claim 1, wherein broadcast message distributor module is configured to identify at least one broadcast transmission network that has declined to receive the broadcast message even though that identified one broadcast transmission network provides transmission service to at least a portion of the broadcast target area and to generate a broadcast transmission network decline parameter in response thereto.

7. (Original) The system of claim 1 wherein each broadcast message record includes a broadcast message language identifier identifying a language of the broadcast message, and wherein the broadcast message distributor module further verifies that each determined message broadcast transmission network supports the receipt of said broadcast message language identifier, wherein transmitting of a particular broadcast message to a particular one of the determined message broadcast transmission networks is only to a message broadcast transmission network supporting said broadcast message language associated with the broadcast message language identifier.

8. (Original) The system of claim 1 wherein each broadcast message record includes a broadcast message type identifier identifying a type of broadcast message, and wherein the broadcast message distributor module further verifies that each determined message broadcast transmission network supports the receipt of said broadcast message type identifier, wherein transmitting of a particular broadcast message to a particular one of the determined message broadcast transmission networks is only to a message broadcast transmission network supporting said broadcast message type associated with the broadcast message type identifier.

9. (Original) The system of claim 1 wherein the broadcast message record includes one or more broadcast message parameters selected from the group of parameters consisting of a reusable geographic broadcast target area template definition parameter, a broadcast message target area parameter, a message priority parameter, a message language text format parameter, a network authorization parameter, and a message language priority parameter, and wherein the broadcast message distributor module also determines for broadcast message transmission network that is determined to provide broadcast messaging service to at least a portion of the broadcast target area, that said determined message broadcast transmission networks also accepts a broadcast message including the one or more included broadcast message parameters.

10. (Original) The system of claim 1 wherein the broadcast admission control module validating the broadcast message records against one or more broadcast transmission network parameters, wherein each of the one or more broadcast transmission network parameters is associated with a particular broadcast transmission network.

11. (Original) The system of claim 1 wherein one of the determined message broadcast transmission networks is a mobile carrier offering cell broadcast messaging service to at least a portion of the broadcast target area and wherein the output interface of the broadcast message distributor module is configured for interfacing with a mobile carrier network interface system for receiving at least the broadcast message and the geographically defined broadcast target area.

12. (Original) The system of claim 1 wherein the broadcast admission control module is configured for receiving the plurality of the broadcast message records formatted in the common alerting protocol (CAP) format.

13. (Currently amended) A method of broadcast messaging to a broadcast target area, the method comprising:

receiving over a data interface a plurality of broadcast message records each having a broadcast message and a geographically defined broadcast target area associated with the broadcast message, wherein each received broadcast message record is associated with a different broadcast message originator identifier each of which identifies a different originator of each message;

validating each broadcast message record as a function one or more of the broadcast message originator identifier and the broadcast target area of each broadcast message record;

generating a validated broadcast message record for each validated broadcast message record;

determining for each message record which ones of a plurality of message broadcast transmission networks provide broadcast messaging service to at least a portion of the geographically defined broadcast target area for each message;

and

transmitting each broadcast message ~~and its~~ and each associated geographically defined broadcast target area over an output interface to each determined broadcast transmission network.

14. (Original) The method of claim 13 wherein each validating includes verifying an authority of each originator for each message as a function of a verifying the authority of each originator to send the broadcast message to the geographically defined broadcast target area.

15. (Original) The method of claim 13, further comprising:
managing the receipt of the plurality of broadcast message records from a plurality of broadcast message originators; and

identifying an identity of each broadcast message originator for each received broadcast record from among the plurality of broadcast message originators.

16. The method of claim 13, further comprising identifying one or more broadcast transmission networks providing broadcast message communications to broadcast message receiving devices located within each broadcast target area, further comprising comparing the identified broadcast transmission networks with a the determined broadcast transmission networks, wherein the transmitting each broadcast message includes only those determined broadcast transmission networks that are also the identified broadcast transmission networks.

17. (Original) The method of claim 13 wherein one or more received broadcast message record includes a broadcast message language identifier identifying a language of the broadcast message, and wherein the broadcast message distributor module further verifies that each determined message broadcast transmission network supports the receipt of said broadcast message language identifier, wherein transmitting of a particular broadcast message to a particular one of the determined message broadcast transmission networks is only to a message broadcast transmission network supporting said broadcast message language associated with the broadcast message language identifier.

18. (Original) The method claim 13 wherein one or more broadcast message record includes a broadcast message type identifier identifying a type of broadcast message, and wherein the broadcast message distributor module further verifies that each determined message broadcast transmission network supports the receipt of said broadcast message type identifier, wherein transmitting of a particular broadcast message to a particular one of the determined message broadcast transmission networks is only to a message broadcast transmission network supporting said broadcast message type associated with the broadcast message type identifier.

19. (Original) The method of claim 13 wherein one or more broadcast message record includes one or more broadcast message parameters selected from the group of parameters consisting of a reusable geographic broadcast target area template definition parameter, a broadcast message target area parameter, a message priority parameter, a message language text

format parameter, a network authorization parameter, and a message language priority parameter, and wherein the broadcast message distributor module also determines for broadcast message transmission network that is determined to provide broadcast messaging service to at least a portion of the broadcast target area, that said determined message broadcast transmission networks also accepts a broadcast message including the one or more included broadcast message parameters.

20. (Original) The method of claim 13 wherein the received broadcast message records are received in a common alerting protocol (CAP) format, and further comprising: formatting each broadcast message and the associated broadcast target area into a format as predefined by each determined broadcast transmission network, wherein transmitting the broadcast message record and the associated broadcast target area to a particular message broadcast transmission network is in the format for the particular determined message broadcast transmission network.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Preston, etal.	:	
	:	Art Unit: 2457
Serial No: 13/356,411	:	
	:	Examiner: Moustafa M. Meky
Filed: January 23, 2012	:	
	:	
For: Message Broadcasting Control System and Method	:	Attorney Docket No: ENIT 9835C2

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT A RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed June 18, 2012, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.

Terminal Disclaimer as filed herewith.

REMARKS

Claims 1-20 are now pending in the application.

The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

CLAIM OBJECTIONS

The Office action, while not rejection or objecting to any of the claims per se, identified a couple of minor wording issues in Para. 2 thereof.

The Applicant has reviewed and herein has made amendments to claims 1 as suggested in the Office action. As to claim 13, the Applicant has amended claim 13, but not as suggested in the Office action. Rather, the Applicant has amended claim 13 to clarify that the recitation in the last step “transmitting each broadcast message also includes transmitting each associated geographically defined broadcast target area.” Claim 13 has been amended to provide antecedent basis for this exact language, .e.g., when introducing the target area, the claim now recites: “a geographically defined broadcast target area associated with the broadcast message.” The Applicant believes that this addresses the two identified informalities.

NONSTATUTORY OBVIOUSNESS-TYPE DOUBLE PATENTING

Claims 1-20 stand rejected under nonstatutory obviousness-type double patenting in view of Claims 1-22 of U.S. Patent No. 7,693,938.

Applicants have submitted herewith a duly executed terminal disclaimer under 37 CFR 1.321(c) executed by the registered attorney of the Applicants as the cited patent and the present patent application are commonly owned.

This application is a continuation of U.S. Patent No. 8,103,719, which was a continuation of the referenced U.S. Patent 7,693,938. All of these patents have common inventors and are commonly owned.

ALLOWABLE SUBJECT MATTER

The Examiner states that claims 1-20 would be allowable upon receipt of the attached terminal disclaimer. Accordingly, Applicants have filed the attached terminal disclaimer and

believe that all requirements for allowance of claims 1-20 have been met. Therefore, claims 1-20 should now be in condition for allowance.

CONCLUSION

It is believed that all of the stated grounds of rejection have been properly addressed by the preparation and filing of a terminal disclaimer. Applicants therefore respectfully request that the Examiner reconsider and withdraw the presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned.

Applicants believe that they do not owe any fee in connection with this filing. If, however, Applicants do owe any such fee, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 162201. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 162201.

Respectfully submitted,

Dated: September 18, 2012

s/David L. Howard/

DAVID L. HOWARD
Reg. No. 41,502
POLSTER LIEDER WOODRUFF & LUCCHESI
Suite 200
12412 Powerscourt Drive
St. Louis, MO 63131
Tel: 314-238-2460
Fax: 314-238-2401

Electronic Acknowledgement Receipt	
EFS ID:	13777492
Application Number:	13356411
International Application Number:	
Confirmation Number:	9466
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD
First Named Inventor/Applicant Name:	Kevin Russell Preston
Customer Number:	1688
Filer:	David L. Howard
Filer Authorized By:	
Attorney Docket Number:	ENIT 9835C2
Receipt Date:	18-SEP-2012
Filing Date:	23-JAN-2012
Time Stamp:	16:51:07
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$80
RAM confirmation Number	3421
Deposit Account	162201
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		ENIT_9835C2_Am_A_RTOA_6_18_12_as_filed_9_18_12.pdf	47525 61a414b0c27defa27d7b8bd239d593d20f64f4b2	yes	10		
	Multipart Description/PDF files in .zip description						
	Document Description		Start	End			
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1			
	Claims		2	7			
	Applicant Arguments/Remarks Made in an Amendment		8	10			
Warnings:							
Information:							
2	Terminal Disclaimer Filed	ENIT_9835C2_Terminal_disclaimer.pdf	145219 7252c4b38428a862a8499df0bbe9d3d1c91f1833	no	2		
Warnings:							
Information:							
3	Fee Worksheet (SB06)	fee-info.pdf	30259 2b4b49b24ed77d2970dc2a9335df581216cc7012	no	2		
Warnings:							
Information:							
Total Files Size (in bytes):			223003				
<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>							

Electronic Patent Application Fee Transmittal				
Application Number:		13356411		
Filing Date:		23-Jan-2012		
Title of Invention:		MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD		
First Named Inventor/Applicant Name:		Kevin Russell Preston		
Filer:		David L. Howard/Kim Adler		
Attorney Docket Number:		ENIT 9835C2		
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:				
Statutory or terminal disclaimer	2814	1	80	80
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Total in USD (\$)				80

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**TERMINAL DISCLAIMER TO OBTAIN A DOUBLE PATENTING
REJECTION OVER A "PRIOR" PATENT**

Docket Number (Optional)
ENIT 9835C2

In re Application of: Kevin Russell Preston, Mark Andrew Wood and Douglas Weiser

Application No.: 13/356,411

Filed: January 23, 2012

For: Message Broadcasting Admission Control System and Method

The owner*, EnvisionIT LLC, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of **prior patent** No. 7,693,938 as the term of said **prior patent** is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the **prior patent** are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term of the **prior patent**, "as the term of said **prior patent** is presently shortened by any terminal disclaimer," in the event that said **prior patent** later:

- expires for failure to pay a maintenance fee;
- is held unenforceable;
- is found invalid by a court of competent jurisdiction;
- is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;
- has all claims canceled by a reexamination certificate;
- is reissued; or
- is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

1. ☐ For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. ☒ The undersigned is an attorney or agent of record. Reg. No. 41,502


Signature

9/18/12
Date

David L. Howard
Typed or printed name

314-238-2400
Telephone Number

- ☒ Terminal disclaimer fee under 37 CFR 1.20(d) included.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).
Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

This collection of information is required by 37 CFR 1.321. 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 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.

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

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.


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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875					Application or Docket Number 13/356,411		Filing Date 01/23/2012		<input type="checkbox"/> To be Mailed			
APPLICATION AS FILED – PART I												
(Column 1)			(Column 2)			SMALL ENTITY <input checked="" type="checkbox"/> OR		OTHER THAN SMALL ENTITY				
FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)			RATE (\$)	FEE (\$)				
<input checked="" type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	95			N/A					
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	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				N/A					
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X \$ =		OR		X \$ =					
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X \$ =		OR		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 \$250 (\$125 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).					OR							
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))					OR							
			TOTAL 95		OR							
* 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	09/18/2012	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)			RATE (\$)	ADDITIONAL FEE (\$)		
	Total (37 CFR 1.16(i))	* 20	Minus	** 20	= 0	X \$30 =	0	OR		X \$ =		
	Independent (37 CFR 1.16(h))	* 2	Minus	*** 3	= 0	X \$125 =	0	OR		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))											
	OR											
						TOTAL ADD'L FEE 0		OR				
(Column 1)			(Column 2)			(Column 3)			SMALL ENTITY OR		OTHER THAN SMALL ENTITY	
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)			RATE (\$)	ADDITIONAL FEE (\$)			
	Total (37 CFR 1.16(i))	*	Minus	**	=	OR		X \$ =				
	Independent (37 CFR 1.16(h))	*	Minus	***	=	OR		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))											
	OR											
						TOTAL ADD'L FEE		OR				
* 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.												

 Legal Instrument Examiner:
 /TAMMY MCBETH BROWN/

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.**

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

Application Number 	Application/Control No. 13/356,411	Applicant(s)/Patent under Reexamination PRESTON ET AL.	
Document Code - DISQ		Internal Document – DO NOT MAIL	

TERMINAL DISCLAIMER	<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED
Date Filed : 9/18/12	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:

ANDRE ROBINSON

Search Notes 	Application/Control No. 13356411	Applicant(s)/Patent Under Reexamination PRESTON ET AL.
	Examiner MOUSTAFA M MEKY	Art Unit 2457

SEARCHED			
Class	Subclass	Date	Examiner
709	228	09/24/2012	MMM

SEARCH NOTES		
Search Notes	Date	Examiner
WEST (ALL FILES)	09/24/2012	MMM

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner
709	201, 203, 217, 227	09/25/2012	MMM
455	404.1	09/25/2012	MMM

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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
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NOTICE OF ALLOWANCE AND FEE(S) DUE

1688 7590 10/09/2012
Polster, Lieder, Woodruff & Lucchesi, L.C.
12412 Powerscourt Dr. Suite 200
St. Louis, MO 63131-3615

EXAMINER

MEKY, MOUSTAFA M

ART UNIT

PAPER NUMBER

2457

DATE MAILED: 10/09/2012

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/356,411	01/23/2012	Kevin Russell Preston	ENIT 9835C2	9466

TITLE OF INVENTION: MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$885	\$300	\$0	\$1185	01/09/2013

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 SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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)

1688 7590 10/09/2012
 Polster, Lieder, Woodruff & Lucchesi, L.C.
 12412 Powerscourt Dr. Suite 200
 St. Louis, MO 63131-3615

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.
13/356,411	01/23/2012	Kevin Russell Preston	ENIT 9835C2	9466

TITLE OF INVENTION: MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$885	\$300	\$0	\$1185	01/09/2013

EXAMINER	ART UNIT	CLASS-SUBCLASS
MEKY, MOUSTAFA M	2457	709-201000

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 3.111. 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 credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

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

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____

This collection of information 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.

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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 NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/356,411	01/23/2012	Kevin Russell Preston	ENIT 9835C2	9466
1688 7590 10/09/2012 Polster, Lieder, Woodruff & Lucchesi, L.C. 12412 Powerscourt Dr. Suite 200 St. Louis, MO 63131-3615			EXAMINER MEKY, MOUSTAFA M	
			ART UNIT 2457	PAPER NUMBER

DATE MAILED: 10/09/2012

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

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

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 Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

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.

Notice of Allowability	Application No.	Applicant(s)	
	13/356,411	PRESTON ET AL.	
	Examiner	Art Unit	
	MOUSTAFA M. MEKY	2457	

-- 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 the amendment filed 09/18/2012.
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 1-20.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - 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. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date ____.
 - (b) ☐ 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).**
7. ☐ 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 type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date ____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date ____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other ____. |

/MOUSTAFA M MEKY/
Primary Examiner, Art Unit 2457


WEST Search History for Application 13356411

Creation Date: 2012092422:43

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
broadcast\$4 near2 message	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message) same (source or originat\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4)) same (area or region)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4) same (area or region)) same network	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4) same (area or region) same network) same (target or destination)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
broadcast near2 mesage	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2012
broadcast near2 message	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2012
(broadcast near2 message) same (target or destination)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2012
(broadcast near2 message same (target or destination)) same network	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2012

message near2 (identifier or id or identification)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2012
(broadcast near2 message same (target or destination) same network) same (message near2 (identifier or id or identification))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2012

Issue Classification 	Application/Control No. 13356411	Applicant(s)/Patent Under Reexamination PRESTON ET AL.
	Examiner MOUSTAFA M MEKY	Art Unit 2457

ORIGINAL						INTERNATIONAL CLASSIFICATION												
CLASS		SUBCLASS				CLAIMED					NON-CLAIMED							
709		201				G	0	6	F	15 / 16 (2006.01.01)								
CROSS REFERENCE(S)																		
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)																	
709	203	217	227															
455	404.1																	

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input checked="" 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		17												
	2		18												
	3		19												
	4		20												
	5														
	6														
	7														
	8														
	9														
	10														
	11														
	12														
	13														
	14														
	15														
	16														

NONE		Total Claims Allowed:	
		20	
(Assistant Examiner)	(Date)		
/MOUSTAFA M MEKY/ Primary Examiner.Art Unit 2457	09/25/2012	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

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.

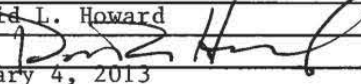
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

1688 7590 10/09/2012
 Polster, Lieder, Woodruff & Lucchesi, L.C.
 12412 Powerscourt Dr. Suite 200
 St. Louis, MO 63131-3615

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.

David L. Howard	(Depositor's name)
	(Signature)
January 4, 2013	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/356,411	01/23/2012	Kevin Russell Preston	ENIT 9835C2	9466

TITLE OF INVENTION: MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$885	\$300	\$0	\$1185	01/09/2013

EXAMINER	ART UNIT	CLASS-SUBCLASS
MEKY, MOUSTAFA M	2457	709-201000

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 Polster, Lieder, Woodruff
 & Lucchesi, L.C.

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

EnvisionIT LLC

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

Houston Texas

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)

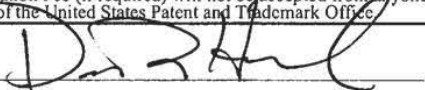
- ☐ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 162201 (enclose an extra copy of this form).

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

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature



Date January 4, 2013

Typed or printed name David L. Howard

Registration No. 41,502

This collection of information 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.

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Electronic Patent Application Fee Transmittal				
Application Number:		13356411		
Filing Date:		23-Jan-2012		
Title of Invention:		MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD		
First Named Inventor/Applicant Name:		Kevin Russell Preston		
Filer:		David L. Howard/Kim Adler		
Attorney Docket Number:		ENIT 9835C2		
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	885	885
Publ. Fee- early, voluntary, or normal	1504	1	300	300

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				1185

Electronic Acknowledgement Receipt	
EFS ID:	14615658
Application Number:	13356411
International Application Number:	
Confirmation Number:	9466
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD
First Named Inventor/Applicant Name:	Kevin Russell Preston
Customer Number:	1688
Filer:	David L. Howard
Filer Authorized By:	
Attorney Docket Number:	ENIT 9835C2
Receipt Date:	04-JAN-2013
Filing Date:	23-JAN-2012
Time Stamp:	16:11:40
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1185
RAM confirmation Number	2895
Deposit Account	162201
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Issue Fee Payment (PTO-85B)	ENIT_9835C2_Issue_Fee.pdf	100128 0db86b63316e71d490562421253a8af2a51593d	no	1
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	31930 e21305ea44f18a1f92b2f44286469c48385b9218	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			132058		
<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>					

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Change(s) applied to document, Change(s) applied to document, /L.X.S./ /L.X.S./	Application Number		13356411	
	Filing Date		2012-01-23	
	First Named Inventor	Kevin Russell Preston		
	Art Unit	2457		
	Examiner Name	Meky		
	Attorney Docket Number	ENIT 9835C2		

11/7/2012	6	01/45061	WO	A2	2001-06-21	Nokia Corp.		<input type="checkbox"/>
	7	01/57724	WO	A1	2001-08-09	Nextgen Pty Ltd.		<input type="checkbox"/>
	8	01/89150	WO	A2	2001-11-22	Reliacast, Inc.		<input type="checkbox"/>
	9	03/071392	WO	A2	08-2003	2003-08-28		<input type="checkbox"/>
	10	2005/079421	WO	A2	09-2005	2005-09-01	Weiser, Douglas D.	<input type="checkbox"/>
	11	96/05678	WO	A1	02/1996	1996-02-22		<input type="checkbox"/>
	12	2000244427	JP		09-2000	2000-09-08	See EPO Application EP 1032148 A2	<input type="checkbox"/>
	13	10336127	JP		12-1998	1999-12-18	JP (abstract only - partial translation)	<input checked="" type="checkbox"/>
	14	441719	JP		09-1999	1999-09-28	JP (partial translation)	<input checked="" type="checkbox"/>
	15	09/098140	JP		04-1997	1997-08-04	JP (abstract only - partial translation)	<input checked="" type="checkbox"/>
	16	2000165826	JP		06-2000	2000-06-16	JP (abstract only - partial translation)	<input checked="" type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		13356411	
	Filing Date		2012-01-23	
	First Named Inventor	Kevin Russell Preston		
	Art Unit	2457		
	Examiner Name	Meky		
	Attorney Docket Number	ENIT 9835C2		

	17	441720	JP			2000-08-18	JP (partial translation)	<input checked="" type="checkbox"/>
	18	00/30379	WO			2000-05-25		<input type="checkbox"/>
	19	1032148	EP	A2		2000-08-30		<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	3rd Generation Partnership Project TS 23.246, Release 6, August 2004	<input type="checkbox"/>
	2	Bharat Sanchar Nigam Limited, "Value Added Services in GSM", Engineering Instruction, 04 May 2005; available at http://www.bsnl.co.in/service/mobile_voice_based_service.htm	<input type="checkbox"/>
	3	British Parliament Debates CellAlert Service for the UK, May 1, 2003, may be seen at www.ceasa.us/news.htm	<input type="checkbox"/>
	4	Canadian Contract No. 5007441, 23 July 2003; http://72.14.203.104/search?q=cache:piSqEswBv74J:strategis.ic.gc.ca/epic/internet/inet-td	<input type="checkbox"/>
	5	Canadians want Emergency-Location Services, by Dave Ebner, April 11, 2003, may be seen at www.ceasa.us/news.htm	<input type="checkbox"/>
	6	CEASA International, "Public Warnings via Cell Broadcast", Wood and Weiser, 24 May 2005, http://www.ceasa-int.org	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		13356411	
	Filing Date		2012-01-23	
	First Named Inventor	Kevin Russell Preston		
	Art Unit	2457		
	Examiner Name	Meky		
	Attorney Docket Number	ENIT 9835C2		

	20	6753784		2004-06-22	Sznaider, et al.	
	21	6785551		2004-08-31	Richard	
	22	6867688		2005-03-15	Lamb	
	23	6882837		2005-04-19	Fernandez, et al.	
Change(s) applied to document, /M.A./ 11/14/2012						
	24	6947754		2005-09-20	Ogasawara	
	25	4887308		1989-12-12	Dutton	
	26	6721542	B1	2004-04-13	Anttila et al.	
	27	6766163	B1	2004-07-20	Sharma	

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

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U.S.PATENT APPLICATION PUBLICATIONS

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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	20020095333		2002-06-10 July 18, 2002	Jokinen, et al.	



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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/356,411	05/07/2013	8438212	ENIT 9835C2	9466

1688 7590 04/17/2013
Polster, Lieder, Woodruff & Lucchesi, L.C.
12412 Powerscourt Dr. Suite 200
St. Louis, MO 63131-3615

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 3 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):

Kevin Russell Preston, Newport, UNITED KINGDOM;
Mark Andrew Wood, Haslemere, UNITED KINGDOM;
Douglas Weiser, New Port Richey, FL;

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