	Page 271
1	IN THE UNITED STATES DISTRICT COURT
2	FOR THE EASTERN DISTRICT OF PENNSYLVANIA
3	
4	
5	PROMPTU SYSTEMS CORPORATION,)
6	Plaintiff,)
7	v.) Civil Action No.
8	COMCAST CORPORATION and COMCAST) 2:16-cv-06516-JRS
9	CABLE COMMUNICATIONS, LLC,
10	Defendants.)
11)
12	
13	
14	
15	Deposition of
16	PAUL MAXWELL COOK
17	Volume III, Pages 271-458
18	Thursday, November 1, 2018
19	
20	
21	
22	
23	
24	REPORTED BY: JOHN WISSENBACH, RDR, CRR, CRC,
25	CSR 6862

GregoryEdwards, LLC | Worldwide Court Reporting GregoryEdwards.com | 866-4Team GE

1 UNITED STATES PATENT AND TRADEMARK OFFICE 2 3 BEFORE THE PATENT TRIAL AND APPEAL BOARD	
3 BEFORE THE PATENT TRIAL AND APPEAL BOARD	
BEFORE THE PATENT TRIAL AND APPEAL BOARD	
5	
6 COMCAST CABLE COMMUNICATIONS, LLC,	
Petitioner,	
V. 8	
PROMPTU SYSTEMS CORPORATION, 9 Patent Owner.	
11	
Case IPR2018-00340 (Patent 7, 260, 538) 12	
13	
Case IPR2018-00344 (Patent 7,047,196) 14 Case IPR2018-00345 (Patent 7,047,196)	
15	
16	
17	
18 Deposition of	
19 PAUL MAXWELL COOK	
20 Volume III, Pages 271-458	
21 Thursday, November 1, 2018	
22	
23	
24 REPORTED BY: JOHN WISSENBACH, RDR, CRR, CRC	
25 CSR 6862	

			Tage 275
1		INDEX OF EXAMINATIONS	
2			Page
3	EXAMINATION E	BY MR. LAM	279
4	EXAMINATION E	BY MR. MOSKO	435
5	EXAMINATION E	BY MR. LAM	438
6	EXAMINATION E	BY MR. MOSKO	444
7	EXAMINATION E	BY MR. LAM	446
8	EXI	HIBITS MARKED FOR IDENTIFICATION	
9	No. Descrip	tion	Page
10	Exhibit 138	AgileTV Corporation, Paul M. Cook,	318
11		Chairman and Ceo (PROMPTU_CC000043532)	
12	Exhibit 139	Email, Cook to	321
13		chrisla@microsoft.com (PROMPTU_CC000248429)	
14	Exhibit 140	Email thread, Cook to Hanson and	333
15		Anderson (PROMPTU_CC000291492 - PROMPTU_CC000291493)	
16	Exhibit 141	Provisional Application Cover	339
17		Sheet; 60/166010, A System and Method for Voice Navigation for	
18		Networked Television-Čentric Information Services with Back	
19		Channel, Murdock, et al., and attachment (Comcast - Exhibit	
20		1011, page 1 through Comcast - Exhibit 1011, page 8)	
21	Exhibit 142		n 341
22		of Sarnoff Corporation Board of Directors, Business Wire, 7/24/01	
23		(https://www.thefreelibrary.com/ Dr.+Henry+Kressel+Elected+	
24		Chairman)	
25	Exhibit 143	U.S. Patent No. US 6,345,389 B1, Interactive Television System and	343
		,	

GregoryEdwards, LLC | Worldwide Court Reporting GregoryEdwards.com | 866-4Team GE

			Page 274
1 2		Information to Textual Information by a Remote Server (Comcast - Exhibit 1009, page 1 through Comcast - Exhibit 1009, page 11)	
3 4	Exhibit 144	Email thread, Hanson to Cook, 3/15/01 (PROMPTU_CC000293655 - PROMPTU_CC000293656)	345
5 6 7	Exhibit 145	Email thread, Lauder to Cook, 1/30/04 (PROMPTU_CC000307815 - PROMPTU_CC000307826)	346
8	Exhibit 146	Email thread, Cook to Printz (PROMPTU_CC00291523)	349
9	Exhibit 147	Email, Cook to Silva, 12/9/05, and attachment (PROMPTU_CC000063511 - PROMPTU_CC000063516)	352
11 12	Exhibit 148	gary@lauderpartners.com, et al., 1/23/06, and attachment (PROMPTU_CCO00248432 -	359
13 14 15 16	Exhibit 149	PROMPTU_CC000248440) Note Purchase Agreement, Comcast Cable Funding I, Inc. and AgileTV Corporation, 5/11/05 (COM-PROMPTU10177407 - COM-PROMPTU10177515)	368
17 18	Exhibit 150	Email thread, Cook to pcook@agile.tv, 1/25/06 (PROMPTU_CC000063501 and PROMPTU_CC000063503)	370
19 20	Exhibit 151	Email thread, Hanson to Cook, 1/23/06 (PROMPTU_CC000062939 - PROMPTU_CC000062940)	376
21 22 23	Exhibit 152	Email, Cook to chris@laurelgroup.org, 2/9/06, and attachment (PROMPTU_CC000063518 - PROMPTU_CC000063519)	382
24 25	Exhibit 153	Cable Update, June 1, 2006 (PROMPTU_CC000004873 - PROMPTU_CC000004875)	384

GregoryEdwards, LLC | Worldwide Court Reporting GregoryEdwards.com | 866-4Team GE

			Page 275
1 2	Exhibit 154	Email, Chaiken to Staffaroni, 6/6/06, and attachment (PROMPTU_CC000007415 - PROMPTU_CC000007417)	392
3 4	Exhibit 155	Email thread, Dusto to Staffaroni, 7/18/06 (PROMPTU_CC000018513)	395
5 6	Exhibit 156	Email thread, Cook to Lauder, 6/4/04 (PROMPTU_CC000308031)	397
7	Exhibit 157	Email, Cook to all@agile.tv, 12/21/01 (PROMPTU_CC000112565)	400
8 9 10	Exhibit 158	Email thread, Cook to jkistler@agile.tv and Chaiken, 11/10/04 (PROMPTU_CC000305129 - PROMPTU_CC000305130)	402
11 12	Exhibit 159	Email thread, Cook to Chaiken (PROMPTU_CC000291347 - PROMPTU_CC000291348)	417
13	Exhibit 160	Email thread, Cook to Schwartz, 9/17/03 (PROMPTU_CC000114001)	418
14		PRIOR EXHIBITS REFERENCED	
15		Exhibit 4 (Bove, 4/4/18)	
16		Exhibit 8 (Bove, 4/4/18) Exhibit 9 (Bove, 4/4/18)	
17	-	Exhibit 28 (4/9/18) Exhibit 31 (4/9/18)	
18	Ė	xhibit 80 (Calderone, 7/19/18) Comcast - Exhibit 1012	
19 20		MARKED SECTION	
21		Page Line	
22		444 12	
23		000	
24			
25			

GregoryEdwards, LLC | Worldwide Court Reporting GregoryEdwards.com | 866-4Team GE

```
1
                 BE IT REMEMBERED that, pursuant to the laws
 2
        governing the taking and use of depositions, on
 3
        Thursday, November 1, 2018, commencing at 9:20 a.m.
 4
        thereof, at the law offices of Finnegan, Henderson,
 5
        Farabow, Garrett & Dunner, LLP, Stanford Research
 6
        Park, 3300 Hillview Avenue, Palo Alto, California,
 7
        before me, JOHN WISSENBACH, CSR 6862, of San
 8
        Francisco, California, personally appeared PAUL
 9
        MAXWELL COOK, called as a witness by the Plaintiff,
10
        Defendants, and Petitioner, who, being by me first
11
        duly sworn, was thereupon examined as a witness in
12
        said action.
13
14
                        APPEARANCES OF COUNSEL
15
        For the Plaintiff/Patent Owner:
16
                 CARR & FERRELL LLP
                      SCOTT MOSKO, Attorney at Law
17
                      ROBERT J. YORIO, Attorney at Law
                 120 Constitution Drive
18
                 Menlo Park, California 94025
                 (650) 812-3400 smosko@carrferrell.com
19
                 (650) 812-3453 yorio@carrferrell.com
20
                 FINNEGAN, HENDERSON, FARABOW,
                 GARRETT & DUNNER, LLP
21
                 BY: JACOB A. SCHROEDER, Attorney at Law
                 Stanford Research Park
22
                 3300 Hillview Avenue
                 Palo Alto, California 94304-1203
23
                 (650) 849-6765 jacob.schroeder@finnegan.com
24
25
```

```
1
        For the Defendants/Petitioner:
 2
                 KEKER, VAN NEST & PETERS LLP
                      LEO L. LAM, Attorney at Law
                      MAYA KARWANDE, Attorney at Law
 3
                 633 Battery Street
                 San Francisco, California 94111-1809
 4
                 (415) 676-2246 IIam@keker.com
 5
                 (415) 676-2287 mkarwande@keker.com
 6
                 FARELLA BRAUN + MARTEL LLP (telephonically)
                 BY: DANIEL CHILTON CALLAWAY, Atty. at Law
 7
                 Russ Building
                 235 Montgomery Street
                 San Francisco, California 94104
 8
                 (415) 954-4924 dcallaway@fbm.com
 9
        ALSO PRESENT: TAIS DESCHAMPS, Videographer
10
                               ---000---
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

```
1
        correct?
 2
             Α.
                 That's correct.
 3
             Q.
                 And then you were presented with a binder
 4
        of those highlighted documents to review, correct?
 5
             Α.
                 Yes.
                 After you were presented with those
 6
 7
        highlighted documents, you took a blue highlighter
 8
        and did whatever blue highlighting you wanted to do;
 9
        isn't that correct?
10
             Α.
                 Correct.
11
                 MR. MOSKO: Very good. I have no more
12
        questions of the witness.
13
                 MR. LAM:
                          I'm about to ask some other
14
        questions. I don't know whether the court reporter
15
        and counsel feel like they need to change media.
16
        don't think that's necessary. I can just go through
17
                         But -- and, in fact, I would prefer
        them right now.
18
        to.
             So I'm not sure how to resolve this.
19
                 (Discussion off the record.)
20
                 MR. LAM:
                          I propose that we agree that
21
        excerpts can be used, subject to negotiations
22
        between counsel, for either purpose. Nobody but the
23
        lawyers in their right mind is going to read the
24
        entire transcript.
25
                 (Discussion off the record.)
```

```
1
                 MR. LAM: Mr. Schroeder, can we just
 2
        proceed? If we can -- I think the court reporter is
 3
        suggesting that if we can stipulate to that, we
 4
        can -- we can proceed.
 5
                 MR. SCHROEDER: Yeah, that's fair.
 6
                 MR. LAM: Okay.
 7
                 MR. CALLAWAY: No original transcript is
        needed for the PTAB. We just file and stipulate
 8
 9
        to it.
               It's not going to --
10
                 MR. LAM: You -- Mr. Callaway and
11
        Mr. Schroeder will know better than I, but I think
12
        it's sensible for us to just march through and let
13
        you go, Mr. Cook.
14
                 THE WITNESS: Excuse me?
15
                 MR. LAM: I think it would be sensible for
16
        us to proceed right now and --
17
                 THE WITNESS: Okay.
18
                 MR. LAM: -- let you go as soon as we --
19
                 THE WITNESS:
                              That's --
20
                          -- possibly can.
                 MR. LAM:
21
                 THE WITNESS: That's fine.
22
                 MR. LAM:
                           Thank you.
23
                        EXAMINATION BY MR. LAM
24
                 Mr. Cook, I will hand you what's already
25
        been marked as an exhibit. It bears Number 1012.
```

```
1
        It's a copy of a patent -- yeah, it's a -- marked as
 2
        an exhibit for -- well, it -- it -- you see at the
 3
        bottom it says "Exhibit 1012"?
 4
             A. Yes, I do.
 5
                 Have you ever seen this -- this exhibit
        before today?
 6
 7
                 I don't believe so.
 8
                I'll refer to it as the -- I'll refer to it
 9
        as the '063 patent. Is that all right with you, the
10
        last three digits, numerical digits, on the top
11
        right-hand corner?
12
             Α.
                 0kay.
                        '063.
13
             Q.
                 ' 063.
                        Now, if you pull out -- and I'll
14
        help you, Mr. Cook -- Exhibit 115 from your
15
        deposition.
16
             Α.
                 115?
17
             0.
                 Yes.
18
             Α.
                 There's 113.
19
             Q.
                 115 is right here.
20
             A.
                 Good.
21
             Q.
                 Turn to the back page of 1 -- Exhibit 115.
22
                 One page before the back page is Exhibit E.
23
        Do you see that?
24
                 You just -- you just passed it.
25
                Exhibit D?
             Α.
```

1 The second -- Exhibit E. 2 Α. Exhibit E. 3 Q. Second-to-the-last page. 4 Α. Ε. 0kay. 5 All right. It's a list of patent numbers. Do you see that? There are four patent numbers. 6 7 0kay. Α. 8 Do you see the four patent numbers? Q. 9 Α. Yep. 10 Now, the '063 patent, which you have on 11 your right, I will represent to you that the numbers 12 match one of the four that are listed in Exhibit E 13 to the License and Development Agreement. 14 Α. 0kay. 15 And let's just confirm that. Mr. Cook, do 16 you see on --17 Α. That's D. Ε. 18 0. 19 E. Α. 20 On E, there are four numbers listed. 21 you see the four numbers? 22 Yep. Α. 23 0. The second of the four numbers --24 Α. Yep. 25 0. -- is 6,513,063.

1 Α. Yep. 2 Do you see that? That's also the number of 3 the '063 patent, that you have on your right. 4 The -- the separate document, Mr. Cook. 5 Α. 0kay. 6 Below the page you're looking at. 7 MR. SCHROEDER: And, Counsel, I'm going to 8 object to this being beyond the scope of Mr. Cook's 9 testimony in the PTAB matters. This is not relevant 10 to the scope of his declaration. 11 BY MR. LAM: 12 Q. Mr. Cook, will you -- will you -- will you 13 take a look at the copy of the patent itself. 14 That's right. 15 Do you see the first name listed, Luc 16 Julia; L-U-C, Julia? 17 A. Luc Julia? 18 Q. Yes. Do you know who Luc Julia is? 19 Α. I think I remember him. 20 Q. How do you remember him? 21 MR. SCHROEDER: Objection; beyond the 22 scope. THE WITNESS: I don't know. I just 23 24 remember the name. 25 BY MR. LAM:

```
1
                 Do you remember him from SRI?
             Q.
 2
             Α.
                 I don't know where I remember him from.
 3
             Q.
                 Do you remember Dimitris Voutsas, spelled
 4
        V-0-U-T-S-A-S?
 5
                 No, I don't.
                 Do you remember Adam Cheyer, C-H-E-Y-E-R?
 6
 7
                 MR. SCHROEDER:
                                  And I'm going to object
 8
        and -- and lodge a running objection to all of this
 9
        being beyond the scope of Mr. Cook's testimony in
10
        the PTAB matters.
11
        BY MR. LAM:
12
                Mr. Cook, do you remember Adam Cheyer,
13
        subject to counsel's objection?
14
             A. I may have reminded -- remembered him, but
15
        not Voutsas.
16
                 (Discussion off the record.)
17
                 THE WITNESS: But I also think I remember
18
        Luc Julia.
19
        BY MR. LAM:
20
                You do remember the company name that
21
        appears after those individuals, named SRI
22
        International --
23
                 Of course.
24
             Q.
                 -- correct?
25
                        Now, turning back to Exhibit E in
                 Okay.
```

1 the License and Development Agreement, that listing 2 of four patent numbers -- all the way in the back. 3 A. Way in the back? 4 Yes, all the way in the back, 5 second-to-the-last page. 6 That's it. You have it right there. 7 There it is. Okay. 8 Q. That's a listing of four SRI patents that 9 were licensed to AgileTV; is that correct? 10 Α. 0kay. 11 MR. SCHROEDER: Objection; lacks 12 foundation, beyond the scope. 13 BY MR. LAM: 14 Is that correct? 15 Yeah. I don't remember it by heart, but 16 that's reasonable. 17 Do you remember reviewing any of these four 18 patents before AgileTV took a license to them? 19 A. I can't --20 MR. SCHROEDER: Objection; beyond the 21 scope. 22 THE WITNESS: -- remember the number of 23 patents that I've reviewed. That's crazy. 24 BY MR. LAM: 25 Do you know whether there was a written

1 agreement between AgileTV and SRI to license these? 2 Α. Yes, I do remember that. Were -- did you sign such an agreement? 3 Q. 4 Α. I'm almost sure that I did. 5 Why did AgileTV license these four patents from SRI? 6 7 MR. SCHROEDER: Objection; beyond the 8 scope. 9 Counsel, this is far beyond the scope of 10 Mr. Cook's testimony in his PTAB declaration, and 11 I'd like to request that you limit your questions to 12 that scope. 13 BY MR. LAM: 14 Why did AgileTV license these four patents Q. from SRI? 15 16 MR. SCHROEDER: Objection; beyond the 17 scope. 18 THE WITNESS: Because we wanted to use the 19 technology in its deployment. 20 BY MR. LAM: 21 So the technology described in these four 22 SRI patents was relevant to your work at AgileTV? 23 Α. Yes. 24 MR. SCHROEDER: Objection. 25 BY MR. LAM:

```
1
                 Did AgileTV pay for a license to these four
 2
        patents?
 3
             Α.
                 They had --
 4
                 MR. SCHROEDER: Objection; form.
 5
                 THE WITNESS: -- an agreement of -- of
 6
        compensation for it, not necessarily paid for it,
 7
        but they had a deal where, if Agile was successful,
 8
        then some -- some revenue would come to SRI,
 9
        handsome revenue.
10
                 (Discussion off the record.)
11
                 MR. LAM:
                           "Handsome."
                 "Handsome revenue." Is that what you said?
12
             Q.
13
             Α.
                 Handsome revenue. Yes.
14
                 MR. YORIO: Excuse me.
                                         Mr. Reporter, could
15
        you read the answer back so we can hear it clearly.
16
                 (The record was read by the reporter.)
17
        BY MR. LAM:
18
                 Do you know whether in fact AgileTV paid
19
        any such revenue to SRI for its license to these
20
        four patents?
21
                 MR. SCHROEDER:
                                 Objection. Counsel, you've
22
        already closed your deposition in the district court
        litigation, and this is far beyond the scope of
23
24
        Mr. Cook's declaration in the PTAB matters.
25
        BY MR. LAM:
```

1 Q. Will you answer, Mr. Cook. 2 I -- I don't have a recollection of 3 whether they paid anything or not. 4 Do you remember considering whether to cite 5 any of the four patents listed in front of you to 6 the U.S. patent office for purposes of your own 7 patent applications? 8 MR. SCHROEDER: Objection. This -- this is 9 far beyond. We're going to have to stop this 10 deposition if you don't pull this within the scope 11 of his declaration in the PTAB matters. And you can 12 call the board to ask for permission to continue, 13 because this is well beyond the scope of his 14 testimony in the PTAB cases. 15 BY MR. LAM: 16 Mr. Cook, you may answer if you know. 17 Did you ever consider citing any of these 18 patents to the U.S. patent office for purposes of 19 your own applications? 20 Α. Not as far as I know. 21 MR. LAM: Thank you very much. 22 I have no further questions. 23 MR. SCHROEDER: I have nothing further. 24 THE VIDEOGRAPHER: The time on the video 25 monitor is 3:40 p.m. This concludes the deposition

```
of Mr. Paul Cook, and we are off the record.
 1
                                                         Thi s
 2
        is the end of media number 3, volume III.
                  (Whereupon, the deposition session ended at
 3
 4
        3:40 p.m.)
 5
                                ---000---
 6
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

	<u> </u>
1	CERTIFICATE OF REPORTER
2	I, JOHN WISSENBACH, a Certified Shorthand
3	Reporter, hereby certify that the witness in the
4	foregoing deposition was by me duly sworn to tell
5	the truth, the whole truth, and nothing but the
6	truth in the within-entitled cause;
7	That said deposition was taken down in
8	shorthand by me, a disinterested person, at the time
9	and place therein stated, and that the testimony was
10	thereafter reduced to typewriting by computer under
11	my direction and supervision and is a true record of
12	the testimony given by the witness;
13	That before completion of the deposition,
14	review of the transcript [] was [X] was not
15	requested. If requested, any changes made by the
16	deponent (and provided to the reporter) during the
17	period allowed are appended hereto.
18	I further certify that I am not of counsel
19	or attorney for either or any of the parties to the
20	said deposition, nor in any way interested in the
21	event of this cause, and that I am not related to
22	any of the parties thereto.
23	DATED: NOVEMBER 01, 2018
24	
25	JOHN WISSENBACH, CSR No. 6862

1	00
2	I declare under penalty of perjury that the
3	foregoing is true and correct. Subscribed at
4	, California, this day of
5	, 2018.
6	
7	
8	Signature of the witness
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1	CERTIFICATE OF REPORTER
2	I, JOHN WISSENBACH, hereby certify that the
3	witness was duly sworn by me, before commencement of
4	testimony by the witness, to testify the truth, the
5	whole truth, and nothing but the truth in the
6	within-entitled cause; that said deposition was
7	taken at the time and place therein stated, in the
8	presence of the above-noted people; that the
9	testimony of said witness was reported by me, a
10	Certified Shorthand Reporter and disinterested
11	person, and was thereafter transcribed into
12	typewriting and is a true record of the testimony
13	given by the witness, and that the pertinent
14	provisions of the applicable code or rules of civil
15	procedure relating to the notification of the
16	witness and counsel for the parties hereto of the
17	availability of the transcript of the deposition for
18	reading and signing have been met.
19	And I further certify that I am not a
20	relative or employee of a party or of an employee of
21	an attorney or agent of a party, or interested,
22	directly or indirectly, in the proceeding either as
23	counsel, attorney, agent, or otherwise.
24	DATED: NOVEMBER 01, 2018
25	
	JOHN WISSENBACH, CSR No. 6862

GregoryEdwards, LLC | Worldwide Court Reporting GregoryEdwards.com | 866-4Team GE