### UNITED STATES PATENT AND TRADEMARK OFFICE

### BEFORE THE PATENT TRIAL AND APPEAL BOARD

AMAZON.COM, INC., AMAZON DIGITAL SERVICES, INC., AMAZON FULFILLMENT SERVICES, INC., HULU INC., and NETFLIX, INC., Petitioner,

v.

UNILOC LUXEMBOURG S.A., Patent Owner.

> Case IPR2017-00948 Patent 8,566,960 B2

Record of Oral Hearing Held: May 8, 2018

Before DAVID C. McKONE, BARBARA A. PARVIS, and MICHELLE N. WORMMEESTER, *Administrative Patent Judges*.



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### **APPEARANCES:**

### ON BEHALF OF THE PETITIONER:

DANIEL T. SHVODIAN, ESQ. ANDREW T. DUFRESNE, ESQ. Perkins Coie, LLP 3150 Porter Drive Palo Alto, CA 94304-1212 (650) 838-4413 DShvodian@perkinscoie.com

### ON BEHALF OF THE PATENT OWNER:

BRETT MANGRUM, ESQ. Etheridge Law Group, PLLC 2600 E. Southlake Boulevard Suite 120/324 Southlake, TX 76092 (817) 470-7249 Brett@etheridgelaw.com

DOCKET

ALARM

The above-entitled matter came on for hearing on Tuesday, May 8, 2018, commencing at 1:29 p.m. at the U.S. Patent and Trademark Office, 600 Dulany Street, Alexandria, Virginia.

1	PROCEEDINGS
2	
3	JUDGE WORMMEESTER: Good afternoon, everyone. We have
4	our final hearing in this case, IPR2017-00948, which concerns U.S. patent
5	number 8566960. I'm Judge Wormmeester and to my right is Judge Parvis.
6	Judge McKone is appearing remotely.
7	Let's get the parties appearances please. Who do we have for
8	Petitioner?
9	MR. SHVODIAN: Good morning, Your Honor. Dan Shvodian
10	for Petitioner from Perkins Coie. And with me is Andy Dufresne.
11	JUDGE WORMMEESTER: Thank you.
12	MR. SHVODIAN: And as I noted in our email, we are going to
13	divide the argument where Mr. Dufresne will address the amended claims.
14	JUDGE WORMMEESTER: Okay, great. Thank you.
15	Welcome. And for Patent Owner?
16	MR. MANGRUM: Good afternoon, Your Honors. Brett
17	Mangrum for the Patent Owner, Uniloc Luxembourg S.A. I'll be
18	presenting all or our evidence today.
19	JUDGE WORMMEESTER: Okay, great. Thank you.
20	Welcome. We set forth the procedure for today's hearing in our trial order.
21	But just to remind everyone the way this will work, each party will have 45
22	minutes to present arguments. Petitioner will go first and present its
23	arguments on the instituted claims and may reserve time for rebuttal.

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5Owner's arguments on its motion to amend. And finally, Patent Owner6may present rebuttal arguments regarding its motion to amend.7Please remember that Judge McKone will be unable to hear you8unless you speak into the microphone. Also, when referring to any9demonstrative, please state the slide number so that he can follow along.10And this is a reminder that the demonstratives you submitted are not11part of the record. The record of the hearing will be the transcript. We12will give you a warning when you're into your rebuttal time or reaching the13end of your argument time. Any questions before we proceed?14MR. SHVODIAN: No, Your Honor.15JUDGE WORMMEESTER: Okay. Judges Parvis and McKone,16do you have anything you want to discuss before we proceed?17JUDGE MCKONE: I do. But first, can you hear me okay?18JUDGE WORMMEESTER: Yes.	1	Patent owner will then have the opportunity to present its response,
<ul> <li>Petitioner may then present rebuttal arguments and respond to Patent</li> <li>Owner's arguments on its motion to amend. And finally, Patent Owner</li> <li>may present rebuttal arguments regarding its motion to amend.</li> <li>Please remember that Judge McKone will be unable to hear you</li> <li>unless you speak into the microphone. Also, when referring to any</li> <li>demonstrative, please state the slide number so that he can follow along.</li> <li>And this is a reminder that the demonstratives you submitted are not</li> <li>part of the record. The record of the hearing will be the transcript. We</li> <li>will give you a warning when you're into your rebuttal time or reaching the</li> <li>end of your argument time. Any questions before we proceed?</li> <li>MR. SHVODIAN: No, Your Honor.</li> <li>JUDGE WORMMEESTER: Okay. Judges Parvis and McKone,</li> <li>do you have anything you want to discuss before we proceed?</li> <li>JUDGE WORMMEESTER: Yes.</li> </ul>	2	as well as its arguments on its motion to amend and may also reserve time
5Owner's arguments on its motion to amend. And finally, Patent Owner6may present rebuttal arguments regarding its motion to amend.7Please remember that Judge McKone will be unable to hear you8unless you speak into the microphone. Also, when referring to any9demonstrative, please state the slide number so that he can follow along.10And this is a reminder that the demonstratives you submitted are not11part of the record. The record of the hearing will be the transcript. We12will give you a warning when you're into your rebuttal time or reaching the13end of your argument time. Any questions before we proceed?14MR. SHVODIAN: No, Your Honor.15JUDGE WORMMEESTER: Okay. Judges Parvis and McKone,16do you have anything you want to discuss before we proceed?17JUDGE MCKONE: I do. But first, can you hear me okay?18JUDGE WORMMEESTER: Yes.	3	for rebuttal on its motion to amend issues.
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10 IUDCE MCKONE, Great Great Lingt wonted to draw the	18	JUDGE WORMMEESTER: Yes.
19 JUDGE WICKONE. Great. Second, I just wanted to draw the	19	JUDGE MCKONE: Great. Second, I just wanted to draw the
20 parties' attention. Yesterday you may have noticed that we submitted a	20	parties' attention. Yesterday you may have noticed that we submitted a
21 short order in this case. By way of background in our decision on	21	short order in this case. By way of background in our decision on
22 institution, we instituted on all claims brought forward in the petition but not	22	institution, we instituted on all claims brought forward in the petition but not
all grounds, at least as to one obviousness ground for three of the claims.	23	all grounds, at least as to one obviousness ground for three of the claims.

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1	In light of the recent Supreme Court decision in SAS, our standard
2	practice in instances of these have been to usually issue a standard order that
3	makes clear that the case is proceeding on all grounds and all claims. We
4	don't believe that that has any bearing on the hearing today based on the
5	arguments that the parties have presented in their briefing and in the slides.
6	However, I did want to bring your attention to it.
7	And also in the order, it mentions that there's a direction to the
8	parties to meet to confer to determine whether any additional briefing or
9	schedule changes would be necessary. We're not aware of any that would
10	be necessary, but we wanted to give you an opportunity to weigh in if you
11	want to. But as I said, we don't anticipate any impact on this hearing today.
12	And with that, we invite you to begin your presentations.
13	JUDGE WORMMEESTER: Will you be reserving time, counsel?
14	MR. SHVODIAN: Yes, Your Honor. I'd like to reserve we'll
15	use 15 minutes now and reserve 15 minutes for my rebuttal and then 15
16	minutes to address the amended claims.
17	JUDGE WORMMEESTER: Okay.
18	MR. SHVODIAN: And, Your Honor, if we're prepared to
19	discuss the SAS issue after the presentations are done if Your Honors would
20	like to do so today.
21	On Slide 2, I've set forth the issues that I intend to address, though
22	given the limited amounted of time, I think we're going to focus on the
23	setting and the verifying limitations for both claim construction and then
24	how those limitations are taught in the prior art. But obviously I'm ready to

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