UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

NETFLIX, INC., ARRIS SOLUTIONS, INC., and COMCAST CABLE COMMUNICATIONS, LLC, Petitioner,

v.

REALTIME ADAPTIVE STREAMING, LLC, Patent Owner.

Case IPR 2018-01169 Patent 8,934,535 B2

Record of Oral Hearing Held: September 4, 2019

Before KEVIN W. CHERRY, GARTH D. BAER, and NABEEL U. KHAN, *Administrative Patent Judges*.



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APPEARANCES:

ON BEHALF OF THE PETITIONER:
HARPER BATTS, ESQUIRE
CHRIS PONDER, ESQUIRE
Sheppard, Mullin, Richter & Hampton LLP
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Palo Alto, California 94301

ON BEHALF OF THE PATENT OWNER:

PHILIP WANG, ESQUIRE Russ August & Kabat 12424 Wilshire Boulevard 12th Floor Los Angeles, California 90025

The above-entitled matter came on for hearing on Wednesday, September 4, 2019, commencing at 12:30 p.m. at the U.S. Patent and Trademark Office, 600 Dulany Street, Alexandria, Virginia.



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PROCEEDINGS

1	
2	(Proceedings begin at 12:45 p.m.)
3	JUDGE BAER: All right. Good afternoon, everybody.
4	Again, apologies for the timing delay, but let's go ahead and get
5	started.
6	We have, this afternoon, our final hearing in IPR2018-01169
7	between Petitioner, Netflix, and Patent Owner, Real Time Adaptive
8	Streaming.
9	Petitioner, Arris, from IPR2019-00674, and Petitioner,
10	Comcast, from IPR2019-00684, have also been joined to this
11	proceeding.
12	The challenged patent number here in this case is US Patent
13	No. 8,934,535. I'm Judge Baer. With me is Judge Cherry and
14	appearing remotely is Judge Khan.
15	Let's go ahead and get the parties' appearances, if we could,
16	please. Who do we have for Petitioner, Netflix?
17	MR. BATTS: Good afternoon, Your Honor. This is Harper
18	Batts. With me is my colleague, Chris Ponder, on behalf of
19	Petitioner, Netflix. And also in attendance with the joinder counsel
20	is Jim Day from for Comcast and Andrew Wilson for Arris.
21	JUDGE BAER: Great. Thank you, Mr. Batts.
22	And for Patent Owner, Realtime?
23	MR. WANG: Good afternoon, Your Honor. Philip Wang
24	for Patent Owner, Realtime Adaptive Streaming.
25	JUDGE BAER: Thank you, Mr. Wang.
26	Welcome, everybody. It's good to have you here. We
27	certainly do appreciate you making the effort to be here. We set



1	forth the hearing for today's we set forth the procedure, rather, for
2	today's hearing in our trial order that we issued.
3	But just to remind everybody of how everything will go, first of
4	all, am I correct that only Petitioner, Netflix, will be presenting on
5	behalf of Petitioners today, correct?
6	MR. BATTS: Correct, Your Honor. Just myself.
7	JUDGE BAER: Great. Thank you.
8	All right. The parties will each have the presenting parties
9	will each have 60 minutes of total time to present. Please keep in
10	mind that whatever you project on the screen Judge Khan will not be
11	able to see, but he has the materials there in front of him.
12	So, if you could just be really clear about what slide number
13	you're referencing, what exhibit you're referencing, that will help
14	Judge Khan to keep up. And it will also help to keep our record
15	clear, if you would, please.
16	We remind the parties that under no circumstances are you to
17	interrupt the other party while they're making their presentation. If
18	there's something that you believe is objectionable, that's fine. You
19	can make that objection during your own time, but, please, during
20	your own time only.
21	I know that, Patent Owner, you had some objections to some of
22	Petitioner's demonstratives. That's fine. You can make those
23	arguments, but, please, only make those arguments during your time.
24	Okay?
25	Let's see. Does counsel for Petitioner, Netflix, have any
26	questions before we get going?
27	MR. BATTS: No, Your Honor. I have copies of the
28	demonstratives, if you'd like them.



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1	JUDGE BAER; That would be great. And, Mr. Wang, do
2	you have copies as well?
3	MR. WANG: Yes, I do, Your Honor.
4	JUDGE BAER: Why don't we go ahead and distribute those.
5	MR. BATTS: May I approach?
6	JUDGE BAER: Please.
7	JUDGE BAER: Okay. Petitioner, you're planning on using
8	demonstratives as well; is that correct?
9	MR. BATTS: Correct, Your Honor.
10	JUDGE BAER: Okay. Why don't we take five minutes or
11	so, then. Again, sorry for the delay.
12	We'll take five minutes, we'll come back and see if we can get
13	the Elmo working. Okay? All right. With that, we'll recess for
14	five minutes.
15	(Whereupon, the above-entitled matter went off the record at
16	12:49 p.m. and resumed at 12:53 p.m.)
17	JUDGE BAER: Please be seated. Okay. Looks like we
18	have everything set up. So, when we left off, I was asking Petitioner
19	I think I already asked you, but any questions before we get started:
20	MR. BATTS: No, Your Honor.
21	JUDGE BAER: And for Patent Owner, any questions before
22	we get started?
23	MR. WANG: No, Your Honor.
24	JUDGE BAER: Great. Petitioner, you have the burden, so
25	you will go first. Whenever you're ready, you may begin actually,
26	first, we said 60 minutes of time. Do you want to reserve some time
27	for rebuttal?
28	MR. BATTS: Yes, Your Honor. I'd like to reserve 20
29	minutes.



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