

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT AND TRIAL APPEAL BOARD

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APPLE, INC.,  
Petitioner,

v.

UUSI, LLC d/b/a NARTRON,  
Patent Owner.

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IPR2019-00358 and IPR2019-00359  
Patent 5,796,183

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Record of Oral Hearing  
Held Virtually: Thursday, May 7, 2020

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Before BRYAN F. MOORE, MINN CHUNG, and  
NORMAN H. BEAMER, *Administrative Patent Judges*.

IPR2019-00358 and IPR2019-00359  
Patent 5,796,183

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The above-entitled matter came on for hearing on Thursday, May 7,  
2020, commencing at 12:01 p.m. EST, by video/by telephone.

1 PROCEEDINGS

2 JUDGE CHUNG: Good morning. This is a  
3 trial hearing in cases IPR2019-00358 and 00359,  
4 Apple, Inc. versus UUSI, LLC.

5 I am Judge Chung, and with me on the video  
6 are Judges Beamer and Moore.

7 So, starting with petitioner, will counsel  
8 for each party please introduce yourselves.

9 MR. RENNER: Yes, your Honor. This is  
10 Karl Renner. I'm joined by Jeremy Monaldo, Dan  
11 Smith, and Ryan Chowdhury, and also on the phone  
12 is Aaron Fromme from Apple.

13 JUDGE CHUNG: Wonderful. Good morning or  
14 good afternoon.

15 Who do we have online for patent owner?

16 MR. HADLEY: Good morning, your Honor.  
17 This is Lawrence Hadley for the respondent patent  
18 owner. I will be the only one appearing on the  
19 video and making the argument this morning, but  
20 with us on the phone are Counsel Steve Underwood,  
21 Joseph Rhoa, and Jonathan Roberts.

22 JUDGE CHUNG: Wonderful. Welcome,  
23 everyone. Again, good morning or good afternoon.

24 As you are all aware, this oral argument  
25 is being conducted by video today. As outlined in

1 the trial hearing order in these cases, each party  
2 will have 60 minutes of total argument time.  
3 Petitioner will argue first and may reserve up to  
4 half of their time for rebuttal. And patent owner  
5 will then respond and may also reserve time for  
6 their own rebuttal or sur-rebuttal.

7 Just remind you that this hearing is open  
8 to the public, and a full transcript of today's  
9 proceeding will be part of the record.

10 A few reminders before we begin. First is  
11 that because this is a video hearing with everyone  
12 having live microphones, I ask the parties and  
13 counsel to please mute yourselves except when it's  
14 your turn to speak.

15 And next, about the slides, we received  
16 your presentation slides and have copies of them  
17 available to us during the hearing, but because --  
18 again, because this is a video hearing where  
19 there's no slide projected on the projector,  
20 during your presentation, please make sure to  
21 refer to slides by slide number to help us follow  
22 your presentation.

23 And the last thing is -- is to please do  
24 not interrupt the other side's presentation to  
25 raise objections. Rather, raise the issues during  
26 your own presentation. This is probably less of

1 an issue on a video hearing than a live hearing  
2 but, still, I thought it would be a good thing to  
3 remind people not to interrupt each other.

4 So, are there any questions from the  
5 parties, from counsel, before we begin?

6 If not --

7 MR. RENNER: No question.

8 JUDGE CHUNG: Sure.

9 MR. RENNER: Oh, no, I was indicating no  
10 questions.

11 JUDGE CHUNG: No questions. Yeah.

12 I think the audio is -- can be a little  
13 delayed, and I will keep that in mind.

14 So, if no questions, counsel for  
15 petitioner, you may proceed.

16 How much time would you like to reserve  
17 for rebuttal?

18 MR. RENNER: Thank you, your Honor. We'll  
19 reserve 25 minutes.

20 JUDGE CHUNG: 25 minutes. All right. You  
21 may proceed.

22 MR. RENNER: Thank you.

23 Your Honors, slide 1, if we could, in our  
24 presentation materials, just to get us started,  
25 the '183 patent, it relates, as you're all aware,  
26 to the press and touch technology and the

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