

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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SAMSUNG ELECTRONICS CO. LTD.,  
SAMSUNG ELECTRONICS AMERICA, INC. and APPLE, INC.,  
Petitioner,

v.

NEONODE SMARTPHONE LLC,  
Patent Owner.

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IPR2021-00145  
Patent 8,812,993 B2

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Record of Oral Hearing  
Held Virtually: Thursday, March 17, 2022

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Before MICHELLE N. ANKENBRAND, KARAL. SZPONDOWSKI, and  
CHRISTOPHER L. OGDEN, *Administrative Patent Judges*.

IPR2021-00145  
Patent 8,812,993 B2

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IPR2021-00145  
Patent 8,812,993 B2

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The above-entitled matter came on for hearing on Thursday, March 17, 2022, commencing at 1:00 p.m. EST, by video/by telephone.

PROCEEDINGS

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JUDGE OGDEN: Hello. Welcome to the Patent Trial and Appeal Board. This is the oral hearing for Case IPR2021-00145 between Petitioners, Samsung Electronics Co. Ltd., Samsung Electronics America, Inc. and Apple, Inc. and Patent Owner, Neonode Smartphone LLC. And the case is challenging U.S. Patent No. 8,812,993.

I'm Judge Ogden. And with me are Judges Ankenbrand and Szpondowski. So let's begin with Counsel introductions. Who is appearing today for Petitioners, and who will be presenting the arguments?

MS. MILLER: Tiffany Miller on behalf of Petitioners. I'm also joined by Lead Counsel, Karl Renner, and David Holt. And also in the room is Benjamin Huh, who's the representative from Apple.

JUDGE OGDEN: Okay. Thank you, Ms. Miller. And for Patent Owner, who is appearing today?

THE REPORTER: You are muted, Counsel. Counsel, you are muted. We can't hear you. Great.

MR. GRAVES: Apologies. Yeah. Let's try that again. Philip Graves for Patent Owner. And also with us is Lead Counsel, Robert Asher.

JUDGE OGDEN: Okay. Welcome. And thank you. So before we begin, let me just go over a few preliminary matters. First of all, there will be two parts of this

1 hearing.

2 The first part is open to the public, and there  
3 is a live stream. The last ten minutes, as the parties  
4 have agreed, we will be closing the hearing so that the  
5 parties and the panel may discuss information that is under  
6 seal. And so, at that time, we will turn off the live  
7 stream, and only the Board and the parties will be able to  
8 hear that portion of the hearing.

9 I'd also like to ask everybody to try to remember  
10 to mute their microphones unless they're speaking so that  
11 we can avoid any unnecessary background noise. And we want  
12 to make sure that all parties can hear and observe the  
13 hearing at all times. But if somebody gets disconnected or  
14 has connection issues, please call the Board staff so that  
15 we can get reconnected, and we can pause the hearing if  
16 there are technical difficulties like that.

17 And the -- also, the panel does have copies of  
18 the parties' demonstrative exhibits, as well as the record.  
19 So it would be helpful if you could identify which slide  
20 number you are on in the demonstratives or if you refer to  
21 the record if you could just identify the paper or exhibit  
22 number that you're referring to and give us a moment to  
23 find it in the record. So that we can follow along.

24 So according to the terms of the oral hearing  
25 order and the schedule that was subsequently agreed by the  
26 parties, each side will have a total of 55 minutes to

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