

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TCL INDUSTRIES HOLDINGS CO., LTD., HISENSE CO., LTD., and
LG ELECTRONICS INC.,
Petitioners,

v.

PARKERVISION, INC.,
Patent Owner.

IPR2021-00985 (Patent 7,292,835 B2)¹
IPR2021-00990 (Patent 7,110,444 B1)²

Record of Oral Hearing
Held: September 8, 2022

Before MICHAEL R. ZECHER, BART A. GERSTENBLITH, and
IFTIKHAR AHMED, *Administrative Patent Judges*.

¹ LG Electronics Inc., who filed a petition in IPR2022-00246, is joined as petitioner in IPR2021-00985.

² LG Electronics Inc., who filed a petition in IPR2022-00245, is joined as petitioner in IPR2021-00990.

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IPR2021-00990 (Patent 7,110,444 B1)

APPEARANCES

ON BEHALF OF THE PETITIONER:

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ON BEHALF OF THE PATENT OWNER:

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ALSO PRESENT:

Richard Harlan

The above-entitled matter came on for hearing on Thursday,
September 8, 2022, commencing at 10:08 a.m. EST, by video/by telephone.

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1 P R O C E E D I N G S

2 JUDGE GERSTENBLITH: Good morning, everyone.

3 We are here for oral arguments in IPR2021-00985, TCL
4 Industries Holdings Company, Limited, and Hisense Company,
5 Limited, as well as joined party, LG Electronics, Inc., v.
6 ParkerVision, Inc. This case was joined with IPR2022-00246,
7 and with me today are Judges Zecher and Ahmed.

8 Who do we have on the call and video for Petitioner, please?

9 MR. MAYLE: Good morning, Your Honor. This is Ted
10 Mayle of the Denver office of Kilpatrick Townsend. I will be
11 speaking for the Petitioners. And I'm joined today by
12 Kristopher Reed, who is the lead counsel for the TCL
13 Petitioners, and Matias Ferrario is joining us from Los
14 Angeles. He is the lead counsel for the Hisense Petitioners.

15 JUDGE GERSTENBLITH: Excellent. Is there someone on
16 the line for LG?

17 (No verbal response.)

18 JUDGE GERSTENBLITH: Okay. Do you know, Mr. Mayle,
19 if anybody's here on behalf of LG? It's not required.

20 MR. MAYLE: Oh, I'm sorry. I'm sorry. I believe
21 that they have a representative from Ropes & Gray on the
22 public link.

23 JUDGE GERSTENBLITH: Okay. Okay. No problem.

24 And who do we have on for Patent Owner?

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1 MR. CHARKOW: Morning, Your Honors. Jason Charkow
2 for ParkerVision, as well as I have Stephanie Mandir, as
3 well, both from the Daignault Iyer law firm. Ron Daignault
4 should be joining, if he's not already on, and I have two
5 client representatives on the -- I think the public link.

6 JUDGE GERSTENBLITH: Excellent. Excellent. Welcome,
7 everybody.

8 I just want to mention that the panel was discussing
9 this morning's case as well as this afternoon's case. And
10 given the significant overlap in arguments and technology and
11 patents and everything else that's involved, we would like to
12 propose that we make one transcript that runs from now
13 through the argument this afternoon for the '990 case, which
14 we think will help everybody avoid -- the parties and us --
15 having to circle back and effectively make the same
16 arguments all over again this afternoon for the issues that
17 overlap.

18 That being said, obviously, the '85 and the '990
19 case are not consolidated. We would just be making this
20 transcript for ease of reference, and it would be entered
21 into both cases.

22 Is there any objection to doing that, Mr. Mayle, from
23 Petitioners' side?

24 MR. MAYLE: No, Your Honor.

25 JUDGE GERSTENBLITH: Okay. And, Mr. Charkow, is

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1 there any objection to doing that from Patent Owner's side?

2 MR. CHARKOW: No objection, Your Honor.

3 JUDGE GERSTENBLITH: Okay. Great.

4 So the way that we are envisioning this working is
5 that we will begin with the arguments from Petitioner. We will
6 take a five-minute recess after Petitioners' opening. Patent
7 Owner will proceed with its opening. We'll take a
8 five-minute recess after Patent Owner's opening, and then we
9 will have the rebuttal arguments from each side without a
10 break in between.

11 Once those have concluded for the '985 case, we'll
12 see what time it is. We'll take either a 45-minute or an
13 hour break so everybody can get some food, and then we will
14 come back and proceed through the same procedure for the '990
15 case.

16 I will go into a little bit more detail.

17 We set forth today's procedure in our Oral Argument
18 Order, which granted the parties' request for oral argument,
19 which is Paper 35 in the '985 case. Each party will have 90
20 minutes of total argument time for this particular case. As
21 I said, we'll begin with Petitioner who will present its case
22 in chief regarding the challenged claims. Petitioner may
23 reserve time for rebuttal. Thereafter, Patent Owner may
24 respond to Petitioners' argument and may also reserve time
25 for rebuttal. Petitioner will then present its rebuttal,

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