

1 UNITED STATES PATENT AND TRADEMARK OFFICE  
2 BEFORE THE PATENT TRIAL AND APPEAL BOARD  
3 TCL INDUSTRIES HOLDINGS CO. AND HISENSE CO., LTD.  
4 Petitioners

5  
6 V.

7 PARKERVISION, INC.

8 Patent Owner

9  
10  
11 Case No. IPR2021-00990

Patent No. 7,110,444

12  
13  
14  
15  
16  
17 REMOTE VIDEOCONFERENCE DEPOSITION

18 of

19 MICHAEL STEER, Ph.D.

20 (Taken by Petitioners)

21 Thursday, April 28th, 2022

22 10:01 a.m.

23  
24  
25 Reported by: Leslie Christian Lentkowski

Page 1

1 APPEARANCES:

2 On Behalf of the Petitioners:

3 Edward J. Mayle, Esquire (via videoconference)

Kilpatrick Townsend & Stockton

4 1400 Wewatta Street

Suite 600

5 Denver, Colorado 80202

303-607-3368

6 tmayle@kilpatricktownsend.com

7 On Behalf of the Patent Owner:

8 Stephanie Mandir, Esquire (via videoconference)

Daignault Iyer

9 8618 Westwood Center Drive

Suite 900

10 Vienna, Virginia 22182

202-270-5666

11 smandir@daignaultiyer.com

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

E X A M I N A T I O N S

Witness	Page
Michael Steer, Ph.D.	
By Mr. Mayle	4

E X H I B I T S

Exhibit		Page
Exhibit 1	Declaration of Michael Steer, Ph.D.	53
Exhibit 2	Transcript of Michael Steer, Ph.D.	53
Exhibit 3	Final Written Decision	53
Exhibit 4	Declaration of Dr. Michael Steer	53
Exhibit 5	United States Patent '444	53

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

2 THE REPORTER: Participating attorneys  
3 recognize that all parties, including the witness and  
4 court reporter, are participating remotely. In lieu of  
5 an oath administered in person, the witness will  
6 verbally declare that their testimony in this  
7 deposition is under penalty of perjury and will be the  
8 truth, the whole truth, and nothing but the truth.

9 Dr. Steer, do you agree?

10 THE WITNESS: Yes, I do.

11 THE REPORTER: Counsel stipulate that  
12 all objections to the remote participation are waived.  
13 Please state your name and indicate your agreement on  
14 the record.

15 MR. MAYLE: Counsel for petitioner --  
16 Ted Mayle -- and we agree to those stipulations.

17 MS. MANDIR: This is Stephanie Mandir  
18 from the law firm of Daignault Iyer representing  
19 ParkerVision and the witness, Dr. Michael Steer, and we  
20 agree.

21 BY MR. MAYLE:

22 Q. Good morning, Dr. Steer.

23 A. Good morning, Mr. Mayle.

24 Q. So we met yesterday in connection with  
25 another IPR involving the '835 patent, right?

1 A. Correct.

2 Q. Today we're here about an IPR involving the  
3 '444 patent, right?

4 A. Correct.

5 Q. Can you just state your full name for the  
6 record.

7 A. My full name is Michael Bernard Steer.

8 Q. Are you at your home address right now?

9 A. I'm at my home address.

10 Q. And can you just tell us what city that is?

11 A. 2421 Coley Forest Place -- that is  
12 C-o-l-e-y Forest Place -- Raleigh, North Carolina.

13 Q. Is there anyone else that's physically  
14 present with you today?

15 A. My wife is in the house currently. There  
16 is no one in the room with me.

17 Q. Are you using any notes today?

18 A. I am not. I do have a printout -- a  
19 printout of my declaration. Ms. Mandir sent that to me  
20 this morning, and I printed it off this morning.

21 Q. Very well. I've already marked that as  
22 Deposition Exhibit 1.

23 A. Yes.

24 Q. You don't need to go to that now, but you  
25 can use your printout if you feel it's more efficient.

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.