```
UNITED STATES PATENT AND TRADEMARK OFFICE
            BEFORE THE PATENT TRIAL AND APPEAL BOARD
 2
 3
    SAMSUNG ELECTRONICS CO.
   LTD., SAMSUNG
   ELECTRONICS AMERICA,
    INC., AND APPLE, INC.,
                                    CASE IPR2021-00145
 6
           Petitioners
                                    U.S. PATENT NO.
7
   VS.
                                    8,812,993
   NEONODE SMARTPHONE LLC,
9
           Patent Owner
10
11
12
                  REMOTE ORAL DEPOSITION OF
13
                     DR. CRAIG ROSENBERG
14
                     NOVEMBER 17, 2021
15 *******************************
16
        REMOTE ORAL DEPOSITION of DR. CRAIG ROSENBERG,
17 produced as a witness at the instance of the
  Petitioners, and duly sworn, was taken in the
18 above-styled and numbered cause on November 17, 2021,
   from 11:03 a.m. to 4:06 p.m., before Heather L. Garza,
19 CSR, RPR, in and for the State of Texas, recorded by
  machine shorthand, at the offices of HEATHER L. GARZA,
20 CSR, RPR, The Woodlands, Texas, pursuant to the
  Federal Rules of Civil Procedure and the provisions
21 stated on the record or attached hereto; that the
  deposition shall be read and signed.
22
23
24
25
```



```
1
                 REMOTE
                             APPEARANCES
2
  FOR THE PETITIONERS:
      Ms. Tiffany Miller
      DLA PIPER (US) LLP
5
      401 B Street, Suite 1700
      San Diego, California 92101
6
       (619) 699-2700
      tiffany.miller@us.dlapiper.com
      -and-
8
      Mr. David L. Holt
9
      FISH & RICHARDSON, P.C.
      1000 Maine Avenue SW
10
      Washington, D.C. 20024
       (202) 626-7783
11
      david.holt@fr.com
12
  FOR THE PATENT OWNER:
13
      Mr. Philip Graves
14
      HAGENS BERMAN SOBOL SHAPIRO, LLP
      301 North Lake Avenue, Suite 920
15
      Pasadena, California 91101
      (213) 330-7150
16
      philipg@hbsslaw.com
17
18
19
20
21
22
23
24
25
```



1	EXAMINATION INDEX	
	EXAMINATION INDEX	
	WITNESS: DR. CRAIG ROSENBERG	53.00
٥	EXAMINATION BY MS. MILLER	PAGE 4
4		
5	SIGNATURE REQUESTED	128
6	SIGNATORE REQUESTED	120
7		
8	REPORTER'S CERTIFICATION	129
9		
10	EXHIBIT INDEX	
	100	PAGE
11	EXHIBIT NO.1001 United States Patent No. 8,812,993 dated	4
12	August 19, 2014	
13	EXHIBIT NO.1003  File History of '993 Patent	4
14		_
15	EXHIBIT NO.1005  Certified Translation of Published	4
16	Patent Application No. 2002-55750 dated August 10, 2000	
17	HAMILBET NO. 1000	4
18	Improving Selection Performance on Pen-Based Systems: A Study of Pen-Based Interaction for Selection Tasks by	
19		
20	EXHIBIT NO.1007	4
21	United States Patent No. 5,422,656 dated June 6, 1995	
22	EMILDII NO.1029	4
23	United States Patent No. 5,821,930 dated October 13, 1998	
24	BMII 10.2013	4
25	Declaration of Craig Rosenberg, Ph.D.	



(Exhibit Nos. 1001, 1003, 1005, 1006, <sup>2</sup> 1007, 1029 and 2013 were previously marked.) 3 DR. CRAIG ROSENBERG, 4 having been first duly sworn, testified as follows: EXAMINATION 6 BY MS. MILLER: Ο. Good morning, Dr. Rosenberg. Α. Good morning. Have you been deposed before? Ο. 10 Α. I have, yes. 11 Ο. How many times? 12 Α. I believe 36. 13 And were those all patent-related cases? Ο. 14 But the majority were. Α. No. 15 Ο. When was the last time you were deposed? 16 Α. I'd say about two months ago roughly, two to 17 three months ago. Ο. What did you do to prepare for today's 19 deposition? I read my report, my declarations. 21 reviewed the '993 patent. I reviewed some of the

22 prior art that was asserted in this case. I spoke

23 with Phil Graves and Mark Carlson.

25 your deposition besides Phil and Mark?

DOCKET A L A R M

O.

Did you speak with anyone else to prepare for

- $^{1}$  A. I did not.
- O. (BY MS. MILLER) So we'll start with Exhibit
- <sup>3</sup> 2013, which is your declaration that was submitted in
- 4 this IPR proceeding.
- <sup>5</sup> A. Okay.
- 6 Q. Do you have that in front of you?
- 7 A. I do, yes.
- O. Is this the declaration you submitted in IPR
- 9 2021-00145?
- 10 A. 2021-00145. That's correct.
- Q. And are these still your opinions?
- 12 A. Yes. They are.
- Q. Do you have any corrections to your opinions
- <sup>14</sup> that are in this declaration?
- A. No corrections to my opinions. I think in
- 16 going through and reviewing it, I found few minor
- 17 typos, but -- but no substantive changes at all.
- $^{18}$  Q. Are you aware that there's a district court
- 19 case between Samsung and Neonode and Apple and
- 20 Neonode?
- 21 A. Yes. I'm aware.
- Q. Did you review any documents from that
- <sup>23</sup> district court proceeding?
- A. I certainly didn't in preparing for this
- 25 deposition. I really can't recall if I had reviewed



# DOCKET A L A R M

# 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.

