

1 UNITED STATES PATENT AND TRADEMARK OFFICE
2 BEFORE THE PATENT TRIAL AND APPEAL BOARD

3
4 APPLE, INC.,

5 Petitioner,

6 vs.

No. IPR2016-01114

7 PARTHENON UNIFIED MEMORY

8 ARCHITECTURE LLC,

9 Patent Owner.

10 _____)

11
12 DEPOSITION OF
13 ROBERT COLWELL, Ph.D.

14 _____
15 Wednesday, August 2, 2017

16
17
18
19
20
21 Reported by:

22 COREY W. ANDERSON

23 CSR No. 4096
24
25

1 UNITED STATES PATENT AND TRADEMARK OFFICE
2 BEFORE THE PATENT TRIAL AND APPEAL BOARD
3

4 APPLE, INC.,

5 Petitioner,

6 vs.

No. IPR2016-01114

7 PARTHENON UNIFIED MEMORY

8 ARCHITECTURE LLC,

9 Patent Owner.
10 _____)
11

12 Deposition of ROBERT COLWELL, Ph.D. taken on
13 behalf of Patent Owner, at HAYNES BOONE, 525 University
14 Avenue, 4th Floor, Palo Alto, California, beginning at
15 9:02 A.M. and ending at 9:48 A.M. on Wednesday, August
16 2, 2017, before COREY ANDERSON, Certified Shorthand
17 Reporter No. 4096.
18
19
20
21
22
23
24
25

1 APPEARANCES :

2

3 FOR THE PETITIONER :

4

5 FEINBERG, DAY, ALBERTI & THOMPSON LLP

6 DAVID ALBERTI, ESQ.

7 1600 El Camino Real

8 Suite 280

9 Menlo Park, CA 94025

10 (650) 618-4361

11 dalberti@feinday.com

12

13 SIDLEY AUSTIN LLP

14 CURT HOLBREICH, ESQ.

15 555 California Street

16 San Francisco, CA 94104

17 (415) 772-7446

18 cholbreich@sidley.com

19

20

21

22

23

24

25

1 HAYNES and BOONE, LLP
2 MICHAEL S. PARSONS, ESQ.
3 DAVID W. O'BRIEN, ESQ.
4 RAGHAV BAJAJ, ESQ.
5 2505 North Plano Road
6 Suite 4000
7 Richardson, TX 75082-4101
8 (972) 739-8611
9 michael.parsons@haynesboone.com

10

11 FOR THE PATENT OWNER:

12

13 AHMAD ZAVITSANOS ANAIPAKOS ALAVI MENSING
14 MASOOD ANJOM, ESQ.
15 1221 McKinney
16 Suite 3460
17 Houston, TX 66010
18 (713) 655-1101
19 MANJOM@AZALAW.COM

20

21

--oOo--

22

23 ALSO PRESENT: JESSICA HANNAH

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

I N D E X

INDEX OF EXAMINATIONS

EXAMINATION

Page

EXAMINATION BY MR. ANJOM

6

EXHIBITS

(None marked)

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.