

1 UNITED STATES PATENT AND TRADEMARK OFFICE

2 BEFORE THE PATENT TRIAL AND APPEAL BOARD

3 INTEL CORP., CAVIUM, INC.,
4 and WISTRON CORPORATION,

5 vs. Petitioners,

6 CASE: IPR2017-01406
7 U.S. PATENT: 7,673,072

8 ALACRITECH INC.,

9 Patent Owner.

10 _____/

11

12

13

14 DEPOSITION OF KEVIN ALMEROOTH, PH.D.

15 San Francisco, California

16 Monday, May 28, 2018

17

18

19

20

21

22

23

24 Reported By:

25 LINDA VACCAREZZA, RPR, CLR, CRP, CSR. NO. 10201

JOB NO. SF-178080

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

May 28, 2018
8:58 a.m.

Deposition of KEVIN ALMEROOTH, PH.D., held at
50 California Street, 22nd Floor San Francisco,
California, pursuant to Subpoena before Linda
Vaccarezza, a Certified Shorthand Reporter of the
State of California.

1 A P P E A R A N C E S:

2 FOR THE PATENT OWNER:

3 WEIL, GOTSHAL & MANGES, LLP

4 By: Justin L. Constant, Esq

5 700 Louisiana, Suite 1700

6 Houston, Texas 77002

7 justin.constant@weil.com

8

9 FOR THE PETITIONER:

10 QUINN EMANUEL URQUHART & SULLIVAN, LLP

11 By: Brian E. Mack, Esq.

12 50 California Street, 22nd Floor

13 San Francisco, California 94111

14 brianmack@quinnemanual.com

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

I N D E X

WITNESS:	PAGE
KEVIN ALMEROOTH, PH.D.	
EXAMINATION BY:	
MR. CONSTANT.....	7

E X H I B I T S

Exhibit 22	
"Third Edition Computer Networks," by Andrew S. Tanenbaum.....	7
Exhibit 23	
Declaration of Kevin Almeroth, Ph.D. In Support of Patent Owner's Reply in Support of Contingent Motion to Amend Under to 37 C.F.R.....	16
Exhibit 24	
Patent Owner's Contingent Motion to Amend Under 37 C.F.R. 42.121.....	17
Exhibit 25	
United States Patent 5,768,618.....	25
Exhibit 26	
Petitioner's Response in Opposition to Patent Owner's Contingent Motion to Amend under 37 C.F.R. 42.121.....	38

1 EXHIBITS (CONT'D)

2 Exhibit 27

3 Declaration of Kevin Almeroth, Ph.D. In

4 Support of Patent Owner's Reply in

5 Support of Contingent Motion to Amend

6 Under to 37 C.F.R 42.121.....42

7 Exhibit 28

8 Patent Owner's Exhibit 2305 Declaration of

9 Kevin Almeroth, Ph.D. In Support of Patent

10 Owner's Reply to Patent Owner's Contingent

11 Motion to Amend under to 37 C.F.R 42.121...56

12 Exhibit 29

13 Gigabit Ethernet Technical Brief, Bates

14 Stamped INTEL Ex. 1033.001 to INTEL Ex.

15 1044.025.....66

16 Exhibit 30

17 Patent Owner's Exhibit 2305 Declaration of

18 Kevin Almeroth, Ph.D. In Support of Patent

19 Owner's Reply in Support of Motion to Amend

20 Pursuant to 37 C.F.R 42.121.....82

21 Exhibit 31

22 Article: A Reduced Operation Protocol Engine

23 (ROPE) for a Multiple-Layer Bypass

24 Architecture.....100

25

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.