



**Planet Depos**<sup>®</sup>  
We Make It *Happen*<sup>™</sup>

---

# Transcript of Daniel Patrick Foty, Ph.D.

**Date:** November 8, 2019

**Case:** Intel Corporation -v- Qualcomm Incorporated (PTAB)

**Planet Depos**  
**Phone:** 888.433.3767  
**Email:** [transcripts@planetdepos.com](mailto:transcripts@planetdepos.com)  
[www.planetdepos.com](http://www.planetdepos.com)

Intel 1040  
Intel v. Qualcomm  
IPR2019-00047

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

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

- - - - -x  
INTEL CORPORATION, : Case Nos. IPR2019-00047  
Petitioner, : IPR2019-00048  
v. : IPR2019-00049  
QUALCOMM INCORPORATED, : IPR2019-00128  
Patent Owner. : IPR2019-00129  
- - - - -x U.S. Patent No. 9,154,356

Deposition of DANIEL PATRICK FOTY, PhD  
Chicago, Illinois  
Friday, November 8, 2019  
9:00 a.m.

Job No.: 271446  
Pages: 1 - 111  
Reported by: Melanie L. Humphrey-Sonntag,  
CSR, RDR, CRR, CRC, FAPR

1           Deposition of DANIEL PATRICK FOTY, PhD, held at  
2           the location of:

3

4

5

JONES DAY

6

77 West Wacker Drive

7

Suite 3500

8

Chicago, Illinois 60601

9

(312) 782-3939

10

11

12

13

Pursuant to notice, before Melanie L.

14

Humphrey-Sonntag, a Certified Shorthand Reporter,

15

Registered Diplomate Reporter, Certified Realtime

16

Reporter, and a Notary Public in and for the State

17

of Illinois.

18

19

20

21

22

PLANET DEPOS

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

A P P E A R A N C E S

ON BEHALF OF THE PETITIONER:

GREGORY H. LANTIER, ESQUIRE

WILMER CUTLER PICKERING HALE AND DORR, LLP

1875 Pennsylvania Avenue, NW

Washington, DC 20006

(202) 663-6000

ON BEHALF OF THE PATENT OWNER:

THOMAS W. RITCHIE, ESQUIRE

JONES DAY

77 West Wacker Drive

Suite 3500

Chicago, Illinois 60601

(312) 782-3939

PLANET DEPOS

1	C O N T E N T S		
2	EXAMINATION OF DANIEL PATRICK FOTY, PhD		PAGE
3	By Mr. Lantier		5
4	E X H I B I T S		
5	(Retained by counsel.)		
6	PREVIOUSLY MARKED EXHIBITS		PAGE
7	Intel 1001	US Patent 9,154,356 B2	33
8	Intel 1003	US Patent Application	82
9		Publication	
10		No. US 2011/0217945 A1	
11	Intel 1004	3GPP TR 36.912 V9.1.0,	74
12		2009-12, Feasibility Study	
13	Qualcomm 2024	Foty Declaration,	11
14		IPR2019-00047	
15	Qualcomm 2024	Foty Declaration,	13
16		IPR2019-00048	
17	Qualcomm 2024	Foty Declaration,	13
18		IPR2019-00049	
19	Qualcomm 2024	Foty Declaration,	14
20		IPR2019-00128	
21	Qualcomm 2024	Foty Declaration,	15
22		IPR2019-00129	

# 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.