

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

APPLE INC.,)
)
 Petitioner,)
 vs.) Case No.:
) IPR2021-00470
 GUI GLOBAL PRODUCTS, LTD.,) IPR2021-00471
) IPR2021-00472
 Patent Owner.) IPR2021-00473
)

REMOTE DEPOSITION OF HAMID A. TOLIYAT, Ph.D.
(Taken by Petitioner)
Thursday, February 24th, 2022
9:47 a.m. Central Time

Reported Stenographically by
Amy A. Brauser, RPR, RMR, CRR

DIGITAL EVIDENCE GROUP
1730 M Street, NW, Suite 812
Washington, D.C. 20036
(202) 232-0646

1 REMOTE DEPOSITION OF HAMID A. TOLIYAT,
2 Ph.D., a witness called on behalf of Petitioner,
3 before Amy A. Brauser, Notary Public, in and for the
4 Commonwealth of Virginia, on Thursday, the 24th day of
5 February, 2022, commencing at 9:47 a.m. Central Time.

6 * * * * *

7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

1 VIRTUAL APPEARANCES

2 ON BEHALF OF THE PETITIONER:

3 SETH M. SPROUL, Esquire

4 Fish & Richardson

5 12860 El Camino Real, Suite 400

6 San Diego, California 92130

7 (858) 678-4343

8 sproul@fr.com

9 (AND)

10 KENNETH W. DARBY, Esquire

11 Fish & Richardson

12 111 Congress Avenue, Suite 810

13 Austin, Texas 78701

14 (512) 226-8126

15 kdarby@fr.com

16 (AND)

17 ANDREW B. PATRICK, Esquire

18 Fish & Richardson

19 7 Times Square, 20th Floor

20 New York, New York 10036

21 (202) 626-7735

22 patrick@fr.com

1 VIRTUAL APPEARANCES (con't)

2 ON BEHALF OF THE RESPONDENT:

3 TAREK FAHMI, Esquire

4 Ascenda Law Group, P.C.

5 2150 N. First Street, Suite 420

6 San Jose, California 95131

7 (866) 877-4883

8 tarek.fahmi@ascendalaw.com

9 (AND)

10 JOHN J. EDMONDS, Esquire

11 Edmonds & Schlather

12 2501 Saltus Street

13 Houston, Texas 77003

14 (713) 364-5291

15 jedmonds@ip-lit.com

16

17 ALSO PRESENT:

18 Joseph Cerda, Exhibit Technician

19

20

21

22

1 INDEX OF EXAMINATIONS

2 By Mr. Sproul Page 7

3 By Mr. Fahmi Page 92

4

5 INDEX OF EXHIBITS

6	NUMBER	DESCRIPTION	PAGE
7	Exhibit A	Declaration of Hamid Toliyat,	36
8		Ph.D. Regarding Apple's Petition	
9		for Inter Partes Review of U.S.	
10		Patent No. 10,589,320	
11	Exhibit B	Patent Owner's Preliminary Response	36
12		to Petition for Inter Partes Review	
13	Exhibit C	United States Patent No.	56
14		US 10,589,320	
15	Exhibit D	United States Patent No.	62
16		US 10,259,020	
17	Exhibit E	Miniature Communication Device,	67
18		Bates APPLE 1004	
19	Exhibit F	U.S. Patent Application Publication	95
20		US2011/0317865 A1	

21

22

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.