1	UNITED STATES PATENT AND TRADEMARK OFFICE
2	
3	BEFORE THE PATENT TRIAL AND APPEAL BOARD
4	
5	ROKU, INC.,
6	Petitioner,
7	V.
8	UNIVERSAL ELECTRONICS, INC.
9	Patent Owner.
10	
11	Case No. IPR2019-01613
12	U.S. Patent 8,004,389
13	
14	Virtual Deposition of
15	MICHAEL D. SPRENGER, Ph.D.
16	Wednesday, September 16, 2020
17	8:00 a.m. MST
18	
19	
20	Job No.: 320998
21	Pages: 1 - 64
22	Reported by: Elisabeth A. Miller Lorenz, RMR, CRR

DOCKET A L A R M Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

Transcript of Michael D. Sprenger, Ph.D. Conducted on September 16, 2020

1	Virtual deposition of MICHAEL D. SPRENGER,					
2	Ph.D., taken pursuant to notice, before Elisabeth					
3	A. Miller Lorenz, Registered Merit Reporter, Certified					
4	Realtime Reporter, and a Notary Public in and for the					
5	state of Tennessee.					
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
-	DI ANET DEDOS					

PLANET DEPOS

Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

DOCKET

1		APPEARANCES
2		
3	ON BEHALF	OF PETITIONER:
4		TIMOTHY L. TANG, ESQUIRE
5		LESTIN KENTON, ESQUIRE
6		Sterne Kessler
7		1100 New York Avenue, N.W.
8		Washington, D.C. 20005-3934
9		202.371.2600
10		ttang@sternekessler.com
11		lkenton@sternekessler.com
12		
13	ON BEHALF	OF PATENT OWNER:
14		NICHOLAS T. TSUI, ESQUIRE
15		THOMAS W. DAVISON, ESQUIRE
16		BENJAMIN S. PLEUNE, ESQUIRE
17		1201 West Peachtree Street
18		Suite 4900
19		Atlanta, Georgia 30309
20		404.881.4962
21		nick.tsui@alston.com
22		ben.pleune@alston.com

PLANET DEPOS

Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

DOCKE.

Α

	Transcript of Michael D. Sprenger, Ph.D. Conducted on September 16, 2020		
1	APPEARANCES (Continued)		
2			
3	ALSO PRESENT:		
4	Jon Bortolini, Audiovisual Technician		
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
	PLANET DEPOS		

PLANET DEPOS

DOCKET A L A R M Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

	Transcript of Michael D. Sprenger, Ph.D. Conducted on September 16, 2020	5
1	CONTENTS	
2	EXAMINATION OF MICHAEL D. SPRENGER, Ph.D.	PAGE
3	By Mr. Tang	6
4		
5	EXHIBITS	
6	SPRENGER DEPOSITION EXHIBITS	PAGE
7	Exhibit 5 Declaration of Dr. Sprenger	15
8	Exhibit 6 '389 Patent	18
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
	PLANET DEPOS	

PLANET DEPOS

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.