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

Case No: IPR2014-01102

U.S. Patent No: 5,228,077

Case No: IPR2014-01103

U.S. Patent No: 5,552,917

Case No: IPR2014-01104
U.S. Patent No: 5,414,761

Case No: IPR2014-01106

U.S. Patent No: 5,255,313

Case No: IPR2014-01109
U.S. Patent No: 7,831,930

Deposition of ALEX COOK, taken before LAURA MUKAHIRN, CSR, RPR, CRR, at One South Dearborn Street, in the City of Chicago, Cook County, Illinois, commencing at 9:00 o'clock a.m. on the 15th day of June, 2015.

VOLUME I



```
[Page 2]
    APPEARANCES:
2
          OSTROLENK FABER LLP
          1180 Avenue of the Americas
3
          New York, New York 10036
          (212) 382-0700
          BY: MR. KEITH BARKAUS
 4
               -AND-
5
          SIDLEY AUSTIN
          1001 Page Mill Road
 6
          Building 1
          Palo Alto, California 94304
7
          (650)565-7006
          BY: MR. PETER H. KANG
               MR. FERENC PAZMANDI
8
               Appeared on behalf of Universal
9
               Remote Control, Inc.;
10
11
          GREENBERG TRAURIG, LLP
          77 West Wacker Drive
12
          Suite 2500
          Chicago, Illinois 60601
13
          (312) 456-8451
          BY: MR. ERIC J. MAIERS
14
               Appeared on behalf of Universal
               Electronics, Inc.
15
16
17
18
19
20
21
22
23
24
25
```



			[Page 3]
1	INDEX			
2	Examinations Page 1	те		
3	Cross-Examination	4		
	By Mr. Barkaus			
4	•			
	EXHIBITS			
5	No. Pag	ge		
	Exhibit 1030	4		
6	(Universal Remote Control Exhibit			
	No. 1030, Trial No. IPR 2014-1109			
7				
	Exhibit 1031	244		
8	(Universal Remote Control Exhibit			
_	No. 1031 Trial No. IPR 2014-01109)			
9	- 1 · · · · · · · · · · · · · · · · · ·	0.5		
1.0	Exhibit 2029	37		
10	(Universal Electronics Exhibit 2029			
11	Trial No. IPR 2014-01109			
1.1	Exhibit 1008	90		
12	(Universal Remote Control Exhibit	90		
12	1008 Trial No. IPR 2014-01109)			
13	1000 IIIai No. IFR 2014 01105)			
	Exhibit 1001	108		
14	(Universal Remote Control Exhibit			
	1001 Trial No. IPR 2014-01109)			
15				
	Exhibit 1003	81		
16	(Universal Remote Control Exhibit			
	1003 Trial No. IPR 2014-01109)			
17				
	Exhibit 1004	220		
18	(Universal Remote Control Exhibit			
	1004 Trial No. IPR 2014-01109)			
19	T 1 11 1 1000	0.46		
00	Exhibit 1032	242		
20	(Universal Remote Control Exhibit			
21	1032, Trial No. IPR 2014-1109)			
21	Exhibit 1006	244		
22	(Universal Remote Control Exhibit	44		
	1006 in the '930 patent IPR)			
23	1000 In the 950 patent IFA,			
	Exhibit 1033	249		
24	(Universal Remote Control Exhibit			
	1033, Trial No. IPR 2014-1109)			
25	•			
1				



		[Page 4]
1	(Witness sworn.)	
2	ALEX COOK,	
3	called as a witness herein, having been	
4	first duly sworn, was examined and	
5	testified as follows:	
6	Cross-Examination	
7	By Mr. Barkaus	
8	Q. Okay. Mr. Cook, my name is	
9	Keith Barkaus. I'm with the firm of	
10	Ostrolenk Faber LLP in New York	
11	representing the Petitioner, Universal	
12	Remote Control, Inc. And with me I have	
13	Mr. Ferenc Pazmandi from Sidley Austin also	
14	representing Universal Remote Control; and	
15	Peter Kang, also from Sidley Austin, who	
16	also represents Universal Remote Control.	
17	I'm going to go ahead and get	
18	started here with an exhibit which I have	
19	tentatively marked as Universal Remote	
20	Control Exhibit 1030 for Trial No. IPR	
21	2014-0019.	
22	(Document marked as	
23	Exhibit No. 1030 for	
24	identification.)	
25	BY MR. BARKAUS:	



[Page 5]

- 1 Q. And, Mr. Cook, as you can see,
- 2 this document on the top right side there
- 3 it says Amended Petitioner's Notice of
- 4 Deposition of Alex Cook. And if you turn
- 5 to the second page there, it refers to the
- 6 deposition that will be taking place in
- 7 Case Nos. IPR 2014-1102, 2014-1103,
- 8 2014-1104, 2014-1106, and 2014-1146. Do
- 9 you see that?
- 10 A. I do see that.
- 11 Q. And is it your understanding
- 12 that you're here today to provide testimony
- in those IPR matters?
- 14 A. Can you relate to me which -- I
- don't know the IPR numbers off the top of
- my head. Can you relate to me what patents
- 17 are in each of those?
- 18 Q. I believe I can.
- 19 A. Okay.
- 20 Q. IPR 2014-1146 relates to U.S.
- 21 Patent No --
- 22 A. The last three digits will be
- 23 fine.
- Q. The last three digits. That's
- even better, because I know those better.



DOCKET

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.

