

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

APPLE INC., SNAP INC., FACEBOOK, INC., AND  
WHATSAPP INC.

Petitioners,

V.

UNILOC USA, INC., AND UNILOC LUXEMBOURG S.A.  
Patent Owner.

---

Case IPR2017-00221 (Patent 7,535,890)

Case IPR2017-00222 (Patent 8,243,723)

Case IPR2017-00225 (Patent 8,995,433)

---

Record of Oral Hearing

Held: February 8, 2018

---

Before: JENNIFER S. BISK, MIRIAM L. QUINN, and CHARLES J.  
BOUDREAU, *Administrative Patent Judges.*

Case IPR2017-00221 (Patent 7,535,890)

Case IPR2017-00222 (Patent 8,243,723)

Case IPR2017-00225 (Patent 8,995,433)

APPEARANCES:

FOR THE PETITIONERS:

Mr. Jason D. Eisenberg

Mr. Michael D. Specht

Mr. Trent W. Merrell

STERNE KESSLER GOLDSTEIN FOX

1100 New York Avenue, NW

Washington, D.C. 2005

202.371.2600

202.371.2540 (Fax)

lgordon@skgf.com

Ms. Lisa Fuller Schwier, Ph.D.

COOLEY, L.L.P.

1299 Pennsylvania Avenue NW, Suite 700

Washington, D.C. 20004

202.842.7876

202.842.7899 (Fax)

lschwie@cooley.com

FOR THE PATENT OWNERS:

Mr. Brett Mangrum

Mr. Ryan Loveless

ETHERIDGE LAW GROUP

2600 East Southlake Boulevard,

Suite 120

Southlake, Texas 76092-6634

817.470.7249

Case IPR2017-00221 (Patent 7,535,890)  
Case IPR2017-00222 (Patent 8,243,723)  
Case IPR2017-00225 (Patent 8,995,433)

ALSO PRESENT:

Steve Pappas, Registered Patent Agent, Sterne  
Kessler Goldstein Fox  
Marc Breverman, Apple Corporate Counsel  
Amirali Sharifi

The above-entitled matter came on for hearing on February 8,  
2018, commencing at 11:00 a.m. at the U.S. Patent and Trademark  
Office, 207 S Houston St., Dallas, Texas.

Case IPR2017-00221 (Patent 7,535,890)

Case IPR2017-00222 (Patent 8,243,723)

Case IPR2017-00225 (Patent 8,995,433)

1 P R O C E E D I N G S

2 (Commencing at 11:00 a.m.)

3 JUDGE QUINN: All right. Welcome to the Texas  
4 Regional Office. Do we have everybody that we need for the  
5 entirety of the proceeding session.

6 MR. EISENBERG: Yes, we do.

7 JUDGE QUINN: So do we have everybody that we  
8 need?

9 MR. EISENBERG: The petitioner has everyone  
10 that they need here.

11 JUDGE QUINN: Okay. Does patent owner have  
12 everyone?

13 MR. MANGRUM: Your Honor, Brett Mangrum, good  
14 morning. Yes, we have everyone we need for the proceeding  
15 hearing.

16 THE COURT: Let's start with some preliminaries.  
17 I'll do the introduction. You may be seated because I have  
18 other issues to discuss with everybody.

19 We're here today to hear the oral argument in  
20 the inter partes review proceedings docketed as IPR2017-221,  
21 IPR2017-222 and IPR2017-225. All three were initially filed by  
22 Apple.

23 We, subsequently to those cases, had  
24 joinders, especially in IPR2017-225 where Facebook, Inc.,  
25 and WhatsApp have been joined to that case. And the patent owner  
26 is Uniloc Luxembourg and Uniloc USA. On this we're going

Case IPR2017-00221 (Patent 7,535,890)

Case IPR2017-00222 (Patent 8,243,723)

Case IPR2017-00225 (Patent 8,995,433)

1 to have a conversation with you about who's the rightful  
2 patent owner.

3 But first let me introduce to you the judges  
4 that we have on the panel today. Judge Jennifer Bisk is  
5 present in the Courtroom D in Madison Building in the U.S.  
6 PTO Alexandria campus. And Judge Charles Boudreau is present  
7 in the courtroom of the Silicon Valley Regional Office in San  
8 Jose.

9 And I'll be hosting the hearing today. I'm  
10 Judge Miriam Quinn at the Texas Regional Office in Dallas.

11 Because we have different groups of entities  
12 for the different cases, I want counsel for petitioner in the  
13 221 case and all the entities that are here for that case to  
14 state your appearance for the record.

15 MR. EISENBERG: For petitioner, we have Jason  
16 Eisenberg from Sterne Kessler for Apple. And we have Lisa  
17 Schwier from Cooley for the other parties.

18 JUDGE QUINN: And what other parties would  
19 that be?

20 MS. SCHWIER: For the joinder petitioners,  
21 your Honor.

22 JUDGE QUINN: Which ones?

23 MS. SCHWIER: For -- I represent Facebook,  
24 WhatsApp and Snap.

25 JUDGE QUINN: All three?

26 MS. SCHWIER: Yes.

# 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.