

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

FACEBOOK, INC., WHATSAPP, INC.,  
Petitioners

v.

UNILOC LUXEMBOURG S.A.  
Patent Owner

---

Case IPR2017-01636  
U.S. Patent 7,535,890

---

**PATENT OWNER'S UPDATED  
MANDATORY NOTICE**

In compliance with 37 C.F.R. § 42.8(a)(3), Patent Owner, Uniloc Luxembourg S.A., submits this Mandatory Notice to provide updated information regarding related matters.

**(1) Related Matters**

The '890 patent and the other members of its related patent family are the subjects of the following district court proceedings:

<b>Name</b>	<b>Number</b>	<b>District</b>	<b>Status</b>
<i>Uniloc v. Apple Inc.</i>	2:16-cv-00638	EDTX	Stayed
<i>Uniloc v. Samsung Electronics America, Inc.</i>	2:16-cv-00642	EDTX	Stayed
<i>Uniloc v. WhatsApp, Inc.</i>	2:16-cv-00645	EDTX	Stayed
<i>Uniloc v. Facebook, Inc.</i>	2:16-cv-00728	EDTX	Stayed
<i>Uniloc v. Green Tomato Limited</i>	2:16-cv-00731	EDTX	Stayed
<i>Uniloc v. Sony Interactive Entertainment LLC</i>	2:16-cv-00732	EDTX	Stayed
<i>Uniloc v. Avaya Inc.</i>	2:16-cv-00777	EDTX	Stayed
<i>Uniloc v. Telegram Messenger, LLP</i>	2:16-cv-00892	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Snap Inc.</i>	2-16-cv-00696	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Green Tomato Limited</i>	2-16-cv-00731	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Sony Interactive Entertainment LLC</i>	2-16-cv-00732	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Telegram Messenger, LLP</i>	2-16-cv-00892	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. HTC America, Inc.</i>	2-16-cv-00989	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. LG Electronics USA, Inc.</i>	2-16-cv-00991	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Motorola Mobility LLC</i>	2-16-cv-00992	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. ZTE (USA), Inc. et al</i>	2-16-cv-00993	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Huawei Device USA, Inc. et al</i>	2-16-cv-00994	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Google, Inc.</i>	2-17-cv-00214	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Google Inc.</i>	2-17-cv-00224	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Google, Inc.</i>	2-17-cv-00231	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Kik Interactive, Inc.</i>	2-17-cv-00347	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Hike Ltd.</i>	2-17-cv-00349	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Google Inc.</i>	2-17-cv-00465	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Google Inc.</i>	2-17-cv-00466	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Google Inc.</i>	2-17-cv-00467	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Hike Ltd.</i>	2-17-cv-00475	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Hike Ltd.</i>	2-17-cv-00476	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Kik Interactive, Inc.</i>	2-17-cv-00481	EDTX	Stayed
<i>Uniloc USA, Inc. et al v. Kik Interactive, Inc.</i>	2-17-cv-00483	EDTX	Stayed

The '890 patent and the other members of its related patent family were named in the following IPR proceedings:

<b>Patent No. 7,535,890</b>				
<b>Petitioner</b>	<b>IPR Number</b>	<b>Filed</b>	<b>Decision Date</b>	<b>Decision</b>
Apple Inc.	IPR2017-00220	Nov 14, 2016	May 25, 2017	Denied
Apple Inc.	IPR2017-00221	Nov 14, 2016	May 25, 2017	Trial
Facebook, Inc., WhatsApp, Inc.	IPR2017-01523	June 2, 2017	Dec 4, 2017	Denied
Facebook, Inc., WhatsApp, Inc.	IPR2017-01524	June 2, 2017	Dec 4, 2017	Denied
Snap Inc.	IPR2017-01612	June 16, 2017	Sept 19, 2017	Joinder ('0221)
Facebook, Inc.	IPR2017-01636	June 16, 2017	Sept 19, 2017	Joinder ('0221)
Samsung Electronics America, Inc.	IPR2017-01802	July 20, 2017	Feb 6, 2018	Trial
Google / Huawei / Motorola	IPR2017-02082	Sept 11, 2017	Mar 29, 2018	Denied
Google / Huawei / Motorola	IPR2017-02083	Sept 11, 2017	Mar 29, 2018	Denied
Google / Huawei / Motorola	IPR2017-02084	Sept 11, 2017	Mar 29, 2018	Denied
Facebook, Inc., WhatsApp, Inc.	IPR2018-00747	Mar 6, 2018	<i>pending</i>	

<b>Patent No. 8,199,747</b>				
<b>Petitioner</b>	<b>IPR Number</b>	<b>Filed</b>	<b>Decision Date</b>	<b>Decision</b>
Facebook, Inc., WhatsApp, Inc.	IPR2017-00748	Mar 6, 2018	<i>pending</i>	
Facebook, Inc., WhatsApp, Inc.	IPR2017-01257	April 7, 2017	Dec 7, 2017	Denied
Samsung Electronics America, Inc.	IPR2017-01799	July 20, 2017	Feb 6, 2018	Partial Institution
Google, Huawei, Motorola	IPR2017-02085	Sept 11, 2017	<i>pending</i>	

**Patent No. 8,995,433**

<b>Petitioner</b>	<b>IPR Number</b>	<b>Filed</b>	<b>Decision Date</b>	<b>Decision</b>
Apple Inc.	IPR2017-00225	Nov 14, 2016	May 25, 2017	Trial
Facebook, Inc., WhatsApp Inc.	IPR2017-01427	May 11, 2017	Dec 4, 2017	Trial
Facebook, Inc., WhatsApp Inc.	IPR2017-01428	May 11, 2017	Dec 4, 2017	Trial
Snap Inc.	IPR2017-01611	June 15, 2017	Sept 19, 2017	Joinder ('0225)
Facebook, Inc.	IPR2017-01634	June 16, 2017	Sept 19, 2017	Joinder ('0225)
Samsung Electronics America, Inc.	IPR2017-01801	July 20, 2017	Feb 6, 2018	Trial
Google Inc.	IPR2017-02067	Sept 12, 2017	Mar 29, 2018	Denied
LG Electronics	IPR2017-02087	Sept 11, 2017	Mar 6, 2018	Joinder ('1427)
LG Electronics, Inc., Huawei Device Co., Ltd.	IPR2017-02088	Sept 11, 2017	Mar 6, 2018	Joinder ('1428)

**Patent No. 8,724,622**

<b>Petitioner</b>	<b>IPR Number</b>	<b>Filed</b>	<b>Decision Date</b>	<b>Decision</b>
Apple, Inc.	IPR2017-00223	Nov 14, 2016	May 25, 2017	Denied
Apple, Inc.	IPR2017-00224	Nov 14, 2016	May 25, 2017	Denied
Facebook, Inc., WhatsApp Inc.	IPR2017-01667	June 22, 2017	Jan 19, 2018	Trial
Facebook, Inc., WhatsApp Inc.	IPR2017-01668	June 22, 2017	Jan 19, 2018	Trial
Samsung Electronics America, Inc.	IPR2017-01797	July 20, 2017	Feb 6, 2018	Trial
Samsung Electronics America, Inc.	IPR2017-01798	July 20, 2017	Feb 6, 2018	Trial
Apple Inc.	IPR2017-01804	July 20, 2017	Jan 19, 2018	Denied
Apple Inc.	IPR2017-01805	July 20, 2017	Jan 19, 2018	Denied
Google, Huawei, Motorola	IPR2017-02080	Sept 12, 2017	Mar 19, 2018	Denied
Google, Huawei, Motorola	IPR2017-02081	Sept 12, 2017	Mar 29, 2018	Denied
LG Electronics, Inc., Huawei Device Co., Ltd.	IPR2017-02090	Sept 11, 2017	Mar 6, 2018	Joinder ('1667)
Apple Inc.	IPR2018-00579	Feb 15, 2018	<i>pending</i>	
Apple Inc.	IPR2018-00580	Feb 15, 2018	<i>pending</i>	

**Patent No. 8,243,723**

<b>Petitioner</b>	<b>IPR Number</b>	<b>Filed</b>	<b>Decision Date</b>	<b>Decision</b>
Apple Inc.	IPR2017-00222	Nov 14, 2016	May 25, 2017	Partial Institution
Facebook, Inc., WhatsApp, Inc.	IPR2017-01365	May 3, 2017	Dec 4, 2017	Denied
Facebook, Inc.	IPR2017-01635	June 16, 2017	Sept 19, 2017	Joinder ('1667)
Samsung Electronics America, Inc.	IPR2017-01800	July 20, 2017	Feb 6, 2018	Partial Institution

Date: April 11, 2018

/s/ Brett A. Mangrum

Brett A. Mangrum  
brett@etheridgelaw.com  
Reg. No. 64,783  
Ryan Loveless  
ryan@etheridgelaw.com  
Reg. No. 51,970

*Counsel for Patent Owner*

**CERTIFICATE OF SERVICE**

The undersigned certifies that the foregoing Patent Owner's Updated Mandatory Notice was served electronically on December 28, 2017 on the following counsel of record for Petitioner at the below-listed email address:

Heidi Keefe; Reg No. 40,673; hkeefe@cooley.com  
Phillip Morton; Reg No. 57,835; pmorton@cooley.com

Date: April 11, 2018

/s/ Brett A. Mangrum

Brett A. Mangrum  
brett@etheridgelaw.com  
Reg. No. 64,783

*Counsel for Patent Owner*