

**IN THE UNITED STATES DISTRICT COURT  
FOR THE NORTHERN DISTRICT OF TEXAS  
DALLAS DIVISION**

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UNILOC USA, INC. and	§	
UNILOC LUXEMBOURG, S.A.,	§	Civil Action No.
	§	
Plaintiffs,	§	
	§	
v.	§	PATENT CASE
	§	
LG ELECTRONICS U.S.A., INC.,	§	
LG ELECTRONICS MOBILECOMM	§	
U.S.A. INC. AND	§	
LG ELECTRONICS, INC.,	§	
	§	
Defendant.	§	JURY TRIAL DEMANDED
	§	

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**COMPLAINT FOR PATENT INFRINGEMENT**

Plaintiffs, Uniloc USA, Inc. (“Uniloc USA”) and Uniloc Luxembourg, S.A. (“Uniloc Luxembourg”) (together, “Uniloc”), for their complaint against defendants LG Electronics U.S.A., Inc. (“LGE USA”), LG Electronics Mobilecomm U.S.A., Inc. (“LGE Mobilecomm”), and LG Electronics, Inc., (“LG Korea”) (collectively, “LG”), allege as follows:

**THE PARTIES**

1. Uniloc USA is a Texas corporation having a principal place of business at Legacy Town Center I, Suite 380, 7160 Dallas Parkway, Plano Texas 75024. Uniloc USA also maintains a place of business at 102 N. College, Suite 603, Tyler, Texas 75702.

2. Uniloc Luxembourg is a Luxembourg public limited liability company having a principal place of business at 15, Rue Edward Steichen, 4<sup>th</sup> Floor, L-2540, Luxembourg (R.C.S. Luxembourg B159161).

3. LGE USA is a Delaware corporation having a regular and established place of business at 2151-2155 Eagle Parkway, Fort Worth, Texas 76177. LGE USA offers its products and/or services, including those accused herein of infringement, to customers and potential customers located in Texas and in the judicial Northern District of Texas. LGE USA may be served with process through its registered agent for service in Texas: United States Corporation Company, 211 E. 7<sup>th</sup> Street, Suite 620, Austin, Texas 78701.

4. LGE Mobilecomm is a California corporation having a regular and established place of business in San Diego, California. LGE Mobilecomm offers its products and/or services, including those accused herein of infringement, to customers and potential customers located in Texas and in the judicial Northern District of Texas.

5. LG Korea is a corporation organized under the laws of Korea with a principal place of business at LG Twin Tower 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, Korea. LG Korea is in the business of manufacturing and selling electronic goods, including cellular telephones, tablets, laptops and televisions.

### **JURISDICTION**

6. Uniloc brings this action for patent infringement under the patent laws of the United States, 35 U.S.C. § 271, *et seq.* This Court has subject matter jurisdiction under 28 U.S.C. §§ 1331, and 1338(a).

### **COUNT I** (INFRINGEMENT OF U.S. PATENT NO. 6,868,079)

7. Uniloc incorporates paragraphs 1-6 above by reference.

8. Uniloc Luxembourg is the owner, by assignment, of U.S. Patent No. 6,868,079 (“the ’079 Patent”), entitled RADIO COMMUNICATION SYSTEM WITH REQUEST RE-

TRANSMISSION UNTIL ACKNOWLEDGED, which issued on March 15, 2005. A copy of the '079 Patent is attached as Exhibit A.

9. Uniloc USA is the exclusive licensee of the '079 Patent, with ownership of all substantial rights, including the right to grant sublicenses, to exclude others, and to enforce and recover past damages for infringement.

10. The '079 Patent describes in detail and claims in various ways inventions in systems and devices developed by Koninklijke Philips Electronics N.V. for improved communication of data there between wherein one or more secondary stations is allocated time slots in which to request services from a primary station.

11. The '079 Patent describes problems and shortcomings in the then-existing field of communications between portable devices and describes and claims novel and inventive technological improvements and solutions to such problems and shortcomings. The technological improvements and solutions described and claimed in the '079 Patent were not conventional or generic at the time of their respective inventions but involved novel and non-obvious approaches to the problems and shortcomings prevalent in the art at the time.

12. The inventions claimed in the '079 Patent involve and cover more than just the performance of well-understood, routine and/or conventional activities known to the industry prior to the invention of such novel and non-obvious systems and devices by the '079 Patent inventor.

13. The inventions claimed in the '079 Patent represent technological solutions to technological problems. The written description of the '079 Patent describes in technical detail each of the limitations of the claims, allowing a person of ordinary skill in the art to understand what the limitations cover and how the non-conventional and non-generic combination of claim

elements differ markedly from and improved upon what may have been considered conventional or generic.

14. LG imports, uses, offers for sale, and sells in the United States electronic devices that implement 3G and LTE standards. Such devices include: LG Volt 2, LG G Stylo, LG Leon, LG Lancet, LG Tribute 2, LG Escape 2, LG Logos, LG Transpyre, LG Optimus F60, LG G3, LG Ultimate 2, LG 450, LG Tribute, LG G3 Vigor, LG Wireless Home Phone, LG G Vista, LG Optimus L70, LG F90, LG Volt, LG Optimus Fuel, LG Lucid 3, LG Optimus Zone 2, LG A380, LG Optimus F3Q, LG F7, LG Nexus 5, LG G2, LG Optimus F6, LG Enact, LG Optimus Quest, LG Optimus L9, LG Optimus F3, LG Optimus F7, LG Optimus F5, Optimus G Pro, Lucid 2, LG Spirit, LG Optimus Ultimate, LG Nexus 4, LG Optimus REGARD, LG Optimus Extreme, LG Mach, LG 440G, LG Optimus Logic, LG Optimus G, LG Escape, LG Spectrum 2, LG Intuition, LG Motion 4G, LG Denali, LG Viper, LG Lucid, LG Optimus Showtime, LG Nitro, LG Spectrum, LG Connect 4G, LG Esteem, LG Revolution, LG V30, LG V30+, LG Aristo 2, LG Tribute Dynasty, LG X charge, LG Q6, LG G6+, LG G6, LG Rebel 3 LTE, LG Fiesta 2 LTE, LG V20, LG Wine LTE, LG X venture, LG Stylo 3, LG Stylo 3 Plus Titan, LG Stylo 3 Plus, LG Tribute HD, LG Rebel 2 LTE, LG Fiesta LTE, LG Stylo 3 LTE, LG K20 plus, LG Grace LTE, LG K3, LG phoenix 3, LG Risio 2, LG K8, LG Stylo 2 V, LG K20, LG K20 V, LG Exalt LTE, LG Aristo, LG G5, LG Stylo 2 Plus, LG Fortune, LG X power, LG K10, LG Stylo 2, LG B470, LG B471, LG Escape 3, LG Classic, LG Rebel LTE, LG Treasure LTE, LG X style, LG Premier, LG Stylo 2 LTE, LG K7, LG G4, LG K4, LG Optimus Zone 3, LG K8 V, LG Phoenix 2, LG Tribute 5, LG Wine 4, LG V10, LG Tribute 5, LG Nexus 5X, LG Spree, LG G Vista 2, LG Leon LTE, LG Terra, LG Exalt II, LG Sunrise, LG Lucky, LG Flex 2, LG

Destiny, LG Sunset, LG Power, LG Risio, LG Access LTE, LG Extravert 2, LG Xpression 2, G Flex, LG True (collectively “Accused Infringing Devices”).

15. The Accused Infringing Devices implement communications systems wherein one device is a primary device that allocates time slots to one or more secondary devices in which the secondary device(s) may request services from the primary device.

16. LG has infringed, and continues to infringe, at least claim 18 of the '079 Patent in the United States, by making, using, offering for sale, selling and/or importing the Accused Infringing Devices in violation of 35 U.S.C. § 271(a).

17. LG has also infringed, and continues to infringe, at least claim 18 of the '079 Patent by actively inducing others to use, offer for sale, and sell the Accused Infringing Devices. LG's customers who use those devices in accordance with LG's instructions infringe claim 18 of the '079 Patent, in violation of 35 U.S.C. § 271(a). LG intentionally instructs its customers to infringe through training videos, demonstrations, brochures, installation and user guides, such as those located at:

- [www.lg.com](http://www.lg.com)
- <http://www.lg.com/us/support/manuals-documents>

LG is thereby liable for infringement of the '079 Patent under 35 U.S.C. § 271(b).

18. LG has also infringed, and continues to infringe, at least claim 18 of the '079 patent by offering to commercially distribute, commercially distributing, or importing the Accused Infringing Devices which devices are used in practicing the processes, or using the systems, of the '079 patent, and constitute a material part of the invention. LG knows portions of the Accused Devices to be especially made or especially adapted for use in infringement of the '079 patent, not a staple article, and not a commodity of commerce suitable for substantial

noninfringing use. LG is thereby liable for infringement of the '079 Patent under 35 U.S.C. § 271(c).

19. LG will have been on notice of the '079 Patent since, at the latest, the service of this complaint upon it. By the time of trial, LG will have known and intended (since receiving such notice) that its continued actions would actively induce and contribute to the infringement of at least claim 18 of the '079 Patent.

20. LG may have infringed the '079 Patent through other software and devices utilizing the same or reasonably similar functionality, including other versions of the Accused Infringing Devices.

21. Uniloc has been damaged by LG's infringement of the '079 Patent.

#### **PRAYER FOR RELIEF**

Uniloc requests that the Court enter judgment against LG:

- (A) declaring that LG has infringed the '079 Patent;
- (B) awarding Uniloc its damages suffered as a result of LG's infringement of the '079 Patent;
- (C) awarding Uniloc its costs, attorneys' fees, expenses, and interest, and
- (D) granting Uniloc such further relief as the Court finds appropriate.

#### **DEMAND FOR JURY TRIAL**

Uniloc demands trial by jury, under Fed. R. Civ. P. 38.

Date: March 9, 2018

Respectfully submitted,

/s/ Edward R. Nelson III

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