## IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS MARSHALL DIVISION

	 §	
UNILOC USA, INC. and	§	
UNILOC LUXEMBOURG, S.A.,	§	Civil Action No. 2:16-cv-00994-JRG
	§	
Plaintiffs,	§	
	§	
v.	§	PATENT CASE
	§	
HUAWEI DEVICE USA, INC., and	§	
HUAWEI DEVICE CO., LTD.,	§	
	§	
Defendants.	§	JURY TRIAL DEMANDED
	§	

## FIRST AMENDED COMPLAINT FOR PATENT INFRINGEMENT

Plaintiffs, Uniloc USA, Inc., and Uniloc Luxembourg, S.A. (together "Uniloc"), as and for their complaint against defendants, Huawei Device USA, Inc., and Huawei Device Co., Ltd. (together, "Huawei"), allege as follows:

### THE PARTIES

- 1. Uniloc USA, Inc. ("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 also maintains a place of business at 102 N. College, Suite 603, Tyler, Texas 75702.
- 2. Uniloc Luxembourg S.A. ("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. Uniloc Luxembourg owns a number of patents in the field of text/voice instant messaging.

- 4. Upon information and belief, Huawei Device USA, Inc., is a Texas corporation having a principal place of business at 5700 Tennyson Parkway, Suite 500, Plano, Texas 75024 and does business in Texas and in the judicial Eastern District of Texas. Huawei Device USA, Inc., may be served with process through its registered agent for service of process in Texas: CT Corporation System, 1999 Bryan Street, Suite 900, Dallas, Texas 75201-3140.
- 5. Upon information and belief, Huawei Device Co., Ltd., is a Chinese corporation having a principal place of business in at Bantian, Longgang District, Shenzhen, 518129 China, and does business in Texas and in the judicial Eastern District of Texas.

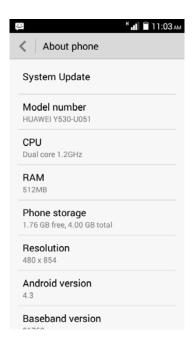
#### **JURISDICTION AND VENUE**

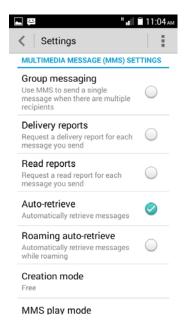
- 6. Uniloc brings this action for patent infringement under the patent laws of the United States, 35 U.S.C. § 271 *et seq*. This Court has subject matter jurisdiction pursuant to 28 U.S.C. §§ 1331, 1338(a) and 1367.
- 7. Venue is proper in this judicial district pursuant to 28 U.S.C. §§ 1391(c) and 1400(b). Upon information and belief, Huawei is deemed to reside in this judicial district, has committed acts of infringement in this judicial district, and/or has purposely transacted business involving the accused products in this judicial district, including sales of the accused devices to one or more customers in Texas.
- 8. Huawei Device USA, Inc., and Huawei Device Co., Ltd., are subject to this Court's jurisdiction pursuant to due process and/or the Texas Long Arm Statute due at least to their substantial business in this State and judicial district, including: (A) at least part of their past infringing activities, (B) regularly doing or soliciting business in Plano, Texas, and/or (C) engaging in persistent conduct and/or deriving substantial revenue from goods, including the accused devices, and services provided to customers in Texas.

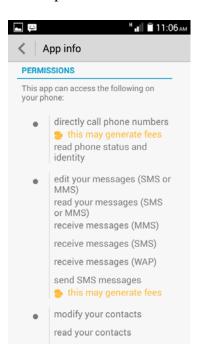
#### COUNT I

(INFRINGEMENT OF U.S. PATENT NO. 8,724,622)

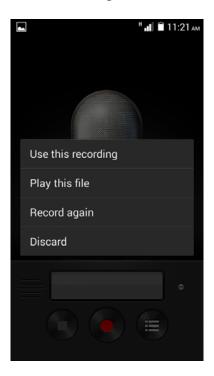
- 9. Uniloc incorporates paragraphs 1-8 above by reference.
- 10. Uniloc Luxembourg is the owner, by assignment, of U.S. Patent No. 8,724,622 ("the '622 Patent"), entitled SYSTEM AND METHOD FOR INSTANT VOIP MESSAGING that issued on May 13, 2014. A true and correct copy of the '622 Patent is attached as Exhibit A hereto.
- 11. Uniloc USA is the exclusive licensee of the '622 Patent with ownership of all substantial rights therein, including the right to grant sublicenses, to exclude others, and to enforce, sue and recover past damages for the infringement thereof.
- 12. Upon information and belief, the following identifies an exemplary Huawei Android smartphone having instant voice messaging and/or instant video with audio messaging ("IVM") capability in a packet-switched network:

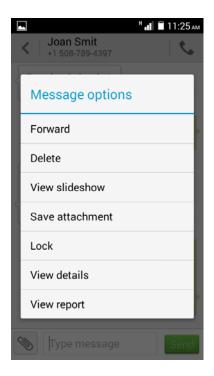




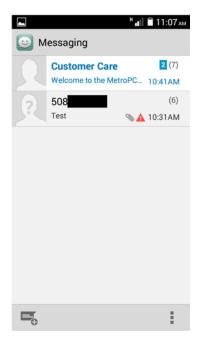






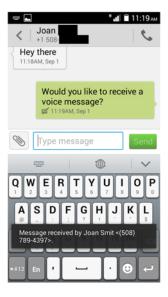




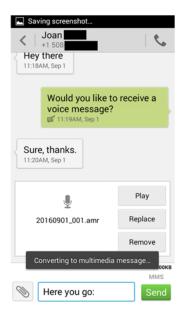


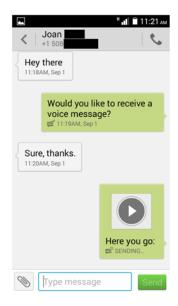








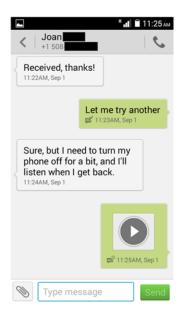


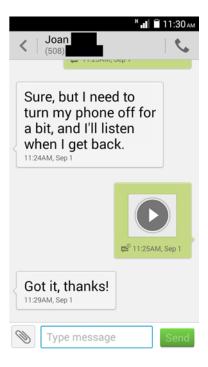












31. Huawei has directly infringed, and continues to directly infringe one or more claims of the '622 Patent in this judicial district and elsewhere in Texas, including at least claims 3, 4, 6-8, 10-19, 21, 23-35 and 38 literally and/or under the doctrine of equivalents, by or through making,

using, importing, offering for sale and/or selling numerous versions of the Huawei Android IVM smartphones (together "Huawei Android IVM smartphones") during the pendency of the '622 Patent which devices and associated servers perform instant voice messaging over Wi-Fi and the Internet between persons using cellphones and/or other devices capable of instant voice messaging; wherein digitized audio files are transmitted between a plurality of recipients on a packet switched network and a list of one or more currently potential recipients is displayed on the device. Upon information and belief, the additional Android devices identified in Exhibit E also provide such functionality and, thereby, infringe as set forth in this Count.

- 32. In addition, should the Huawei Android IVM smartphones be found to not literally infringe the asserted claims of the '622 Patent, the Huawei Android IVM smartphones would nevertheless infringe the asserted claims of the '622 Patent. More specifically, the accused smartphones perform substantially the same function (instant voice messaging), in substantially the same way (via a digitized audio files in a client/server environment), to yield substantially the same result (delivering voice messages to available intended recipients). Huawei would thus be liable for direct infringement under the doctrine of equivalents.
- 33. Huawei has indirectly infringed and continues to indirectly infringe at least claims 3, 4, 6-8, 10-19, 21, 23-35 and 38 of the '622 Patent in this judicial district and elsewhere in the United States by, among other things, actively inducing the using, offering for sale, selling, or importing the Huawei Android IVM smartphones. Huawei's customers who purchase the Huawei Android IVM smartphones and operate such devices in accordance with Huawei's instructions directly infringe one or more of the foregoing claims of the '622 Patent in violation of 35 U.S.C. § 271. Huawei directly and/or indirectly instructs its customers through training videos, demonstrations, brochures, installation and/or user guides, such as those located at the following:

www.huawei.com

www.gethuawei.com

http://consumer.huawei.com

www.youtube.com

Huawei is thereby liable for infringement of the '622 Patent under 35 U.S.C. § 271(b).

34. Huawei has indirectly infringed and continues to indirectly infringe at least claims

3, 4, 6-8, 10-19, 21, 23-35 and 38 of the '622 Patent in this judicial district and elsewhere in the

United States by, among other things, contributing to the direct infringement by others including,

without limitation customers using the Huawei Android IVM smartphones, by making, offering to

sell, selling and/or importing into the United States, a component of a patented machine,

manufacture or combination, or an apparatus for use in practicing a patented process, constituting

a material part of the invention, knowing the same to be especially made or especially adapted for

use in infringing the '622 Patent and not a staple article or commodity of commerce suitable for

substantial non-infringing use.

35. For example, the Huawei Android IVM smartphones are components of a patented

machine, manufacture, or combination, or an apparatus for use in practicing a patent process.

Furthermore, the Huawei Android IVM smartphones are material parts of the claimed inventions

and upon information and belief are not a staple article or commodity of commerce suitable for

substantial non-infringing use. Huawei is, therefore, liable for infringement under 35 U.S.C. §

271(c).

36. Huawei will have been on notice of the '622 Patent since, at the latest, the service

of this complaint upon Huawei. By the time of trial, Huawei will have known and intended (since

receiving such notice) that its continued actions would actively induce, and contribute to, the infringement of one or more of claims 3, 4, 6-8, 10-19, 21, 23-35 and 38 of the '622 Patent.

- 37. Huawei may have infringed the '622 Patent through other devices utilizing the same or reasonably similar functionality, including other versions of the Huawei Android smartphones. Uniloc reserves the right to discover and pursue all such additional infringing software/devices.
- 38. Uniloc has been damaged, reparably and irreparably, by Huawei's infringement of the '622 Patent and such damage will continue unless and until Huawei is enjoined.

## COUNT II (INFRINGEMENT OF U.S. PATENT NO. 8,995,433)

- 39. Uniloc incorporates paragraphs 1-38 above by reference.
- 40. Uniloc Luxembourg is the owner, by assignment, of U.S. Patent No. 8,995,433 ("the '433 Patent"), entitled SYSTEM AND METHOD FOR INSTANT VOIP MESSAGING that issued on March 31, 2015. A true and correct copy of the '433 Patent is attached as Exhibit B hereto.
- 41. Uniloc USA is the exclusive licensee of the '433 Patent with ownership of all substantial rights therein, including the right to grant sublicenses, to exclude others, and to enforce, sue and recover past damages for the infringement thereof.
- 42. Huawei has directly infringed, and continues to directly infringe one or more claims of the '433 Patent in this judicial district and elsewhere in Texas, including at least claims 1-5, 8-9, 11-12, 14-17, 25 and 26 literally and/or under the doctrine of equivalents, by or through making, using, importing, offering for sale and/or selling the Huawei Android IVM smartphones during the pendency of the '433 Patent which devices and associated servers perform instant voice messaging over Wi-Fi and the Internet between persons using cellphones and/or other devices capable of instant voice messaging; wherein a list of one or more potential recipients is displayed

on the device, the instant messages are temporarily stored using a unique identifier, and a file manager stores, retrieves and/or deletes the messages in response to the users request. Upon information and belief, the additional Android devices identified in Exhibit E also provide such functionality and, thereby, infringe as set forth in this Count.

- 43. In addition, should the Huawei Android IVM smartphones be found to not literally infringe the asserted claims of the '433 Patent, the Huawei Android IVM smartphones would nevertheless infringe the asserted claims of the '433 Patent. More specifically, the accused Huawei Android IVM smartphones perform substantially the same function (instant voice messaging), in substantially the same way (identifying potentially available recipients, storing messages using unique identifiers and a file manager for storing, retrieving and/or deleting the messages), to yield substantially the same result (delivering voice messages to available intended recipients and wherein the messages may be stored, retrieved and/or deleted). Huawei would thus be liable for direct infringement under the doctrine of equivalents.
- 44. Huawei has indirectly infringed and continues to indirectly infringe at least claims 1-5, 8-9, 11-12, 14-17, 25 and 26 of the '433 Patent in this judicial district and elsewhere in the United States by, among other things, actively inducing the using, offering for sale, selling, or importing the Huawei Android IVM smartphones. Huawei's customers who purchase the Huawei Android IVM smartphones and operate the devices in accordance with Huawei's instructions directly infringe one or more of the foregoing claims of the '433 Patent in violation of 35 U.S.C. § 271. Huawei directly and/or indirectly instructs its customers through training videos, demonstrations, brochures, installation and/or user guides, such as those located at the following:

www.huawei.com

www.gethuawei.com

http://consumer.huawei.com

www.youtube.com

Huawei is thereby liable for infringement of the '433 Patent under 35 U.S.C. § 271(b).

- 45. Huawei has indirectly infringed and continues to indirectly infringe at least claims 1-5, 8-9, 11-12, 14-17, 25 and 26 of the '433 Patent in this judicial district and elsewhere in the United States by, among other things, contributing to the direct infringement by others including, without limitation customers using the Huawei Android IVM smartphones, by making, offering to sell, selling and/or importing into the United States, a component of a patented machine, manufacture or combination, or an apparatus for use in practicing a patented process, constituting a material part of the invention, knowing the same to be especially made or especially adapted for use in infringing the '433 Patent and not a staple article or commodity of commerce suitable for substantial non-infringing use.
- 46. For example, the Huawei Android IVM smartphones are components of a patented machine, manufacture, or combination, or an apparatus for use in practicing a patent process. Furthermore, the Huawei Android IVM smartphones are material parts of the claimed inventions and upon information and belief are not a staple article or commodity of commerce suitable for substantial non-infringing use. Huawei is, therefore, liable for infringement under 35 U.S.C. § 271(c).
- 47. Huawei will have been on notice of the '433 Patent since, at the latest, the service of this complaint upon Huawei. By the time of trial, Huawei will have known and intended (since receiving such notice) that its continued actions would actively induce, and contribute to, the infringement of one or more of claims 1-5, 8-9, 11-12, 14-17, 25 and 26 of the '433 Patent.

- 48. Huawei may have infringed the '433 Patent through other devices utilizing the same or reasonably similar functionality, including other versions of the Huawei Android smartphones. Uniloc reserves the right to discover and pursue all such additional infringing software/devices.
- 49. Uniloc has been damaged, reparably and irreparably, by Huawei's infringement of the '433 Patent and such damage will continue unless and until Huawei is enjoined.

# COUNT III (INFRINGEMENT OF U.S. PATENT NO. 7,535,890)

- 50. Uniloc incorporates paragraphs 1-49 above by reference.
- 51. Uniloc Luxembourg is the owner, by assignment, of U.S. Patent No. 7,535,890 ("the '890 Patent"), entitled SYSTEM AND METHOD FOR INSTANT VOIP MESSAGING that issued on May 19, 2009. A true and correct copy of the '890 Patent is attached as Exhibit C hereto.
- 52. Uniloc USA is the exclusive licensee of the '890 Patent with ownership of all substantial rights therein, including the right to grant sublicenses, to exclude others, and to enforce, sue and recover past damages for the infringement thereof.
- 53. Huawei has directly infringed, and continues to directly infringe one or more claims of the '890 Patent in this judicial district and elsewhere in Texas, including at least claims 1-3, 5-6, 9, 14, 17, 19, 20, 23, 40, 42, 43, 51, 53, 54, and 57 literally and/or under the doctrine of equivalents, by or through making, using, importing, offering for sale and/or selling the Huawei Android IVM smartphones during the pendency of the '890 Patent which devices and associated servers perform instant voice messaging over Wi-Fi and the Internet between persons using cellphones and/or other devices capable of instant voice messaging; wherein the instant messages are temporarily stored if an intended message recipient is unavailable and thereafter delivered once the intend recipient becomes available. Upon information and belief, the additional Android

devices identified in Exhibit E also provide such functionality and, thereby, infringe as set forth in

this Count.

54. In addition, should the Huawei Android IVM smartphones be found to not literally

infringe the asserted claims of the '890 Patent, the Huawei Android IVM smartphones would

nevertheless infringe the asserted claims of the '890 Patent. More specifically, the accused Huawei

Android IVM smartphones perform substantially the same function (instant voice messaging), in

substantially the same way (via a client/server environment), to yield substantially the same result

(delivering voice messages to available intended recipients). Huawei would thus be liable for

direct infringement under the doctrine of equivalents.

55. Huawei has indirectly infringed and continues to indirectly infringe at least claims

1-3, 5-6, 9, 14, 17, 19, 20, 23, 40, 42, 43, 51, 53, 54, and 57 of the '890 Patent in this judicial

district and elsewhere in the United States by, among other things, actively inducing the using,

offering for sale, selling, or importing the Huawei Android IVM smartphones. Huawei's

customers who purchase the Huawei Android IVM smartphones and operate such devices in

accordance with Huawei's instructions directly infringe one or more of the foregoing claims of the

'890 Patent in violation of 35 U.S.C. § 271. Huawei directly and/or indirectly instructs its

customers through training videos, demonstrations, brochures, installation and/or user guides, such

as those located at the following:

www.huawei.com

www.gethuawei.com

http://consumer.huawei.com

www.youtube.com

Huawei is thereby liable for infringement of the '890 Patent under 35 U.S.C. § 271(b).

- 56. Huawei has indirectly infringed and continues to indirectly infringe at least claims 1-3, 5-6, 9, 14, 17, 19, 20, 23, 40, 42, 43, 51, 53, 54, and 57 of the '890 Patent in this judicial district and elsewhere in the United States by, among other things, contributing to the direct infringement by others including, without limitation customers using the Huawei Android IVM smartphones, by making, offering to sell, selling and/or importing into the United States, a component of a patented machine, manufacture or combination, or an apparatus for use in practicing a patented process, constituting a material part of the invention, knowing the same to be especially made or especially adapted for use in infringing the '890 Patent and not a staple article or commodity of commerce suitable for substantial non-infringing use.
- 57. For example, the Huawei Android IVM smartphones are components of a patented machine, manufacture, or combination, or an apparatus for use in practicing a patent process. Furthermore, the Huawei Android IVM smartphones are material parts of the claimed inventions and upon information and belief are not a staple article or commodity of commerce suitable for substantial non-infringing use. Huawei is, therefore, liable for infringement under 35 U.S.C. § 271(c).
- 58. Huawei will have been on notice of the '890 Patent since, at the latest, the service of this complaint upon Huawei. By the time of trial, Huawei will have known and intended (since receiving such notice) that its continued actions would actively induce, and contribute to, the infringement of one or more of claims 1-3, 5-6, 9, 14, 17, 19, 20, 23, 40, 42, 43, 51, 53, 54, and 57 of the '890 Patent.
- 59. Huawei may have infringed the '890 Patent through other devices utilizing the same or reasonably similar functionality, including other versions of the Huawei Android smartphones. Uniloc reserves the right to discover and pursue all such additional infringing software/devices.

60. Uniloc has been damaged, reparably and irreparably, by Huawei's infringement of the '890 Patent and such damage will continue unless and until Huawei is enjoined.

### COUNT IV (INFRINGEMENT OF U.S. PATENT NO. 8,199,747)

- 61. Uniloc incorporates paragraphs 1-60 above by reference.
- 62. Uniloc Luxembourg is the owner, by assignment, of U.S. Patent No. 8,199,747 ("the '747 Patent"), entitled SYSTEM AND METHOD FOR INSTANT VOIP MESSAGING that issued on June 12, 2012. A true and correct copy of the '747 Patent is attached as Exhibit D hereto.
- 63. Uniloc USA is the exclusive licensee of the '747 Patent with ownership of all substantial rights therein, including the right to grant sublicenses, to exclude others, and to enforce, sue and recover past damages for the infringement thereof.
- 64. Huawei has directly infringed, and continues to directly infringe one or more claims of the '747 Patent in this judicial district and elsewhere in Texas, including at least claims 1 and 13 literally and/or under the doctrine of equivalents, by or through making, using, importing, offering for sale and/or selling the Huawei Android IVM smartphones during the pendency of the '747 Patent which devices and associated servers perform instant voice messaging over Wi-Fi and the Internet between persons using cellphones and/or other devices capable of instant voice messaging; wherein the instant message audio file is generated and one or more files attached thereto and transmitting the files to available recipients and temporarily storing the message if an intended recipient is unavailable and thereafter delivered once the intend recipient becomes available. Upon information and belief, the additional Android devices identified in Exhibit E also provide such functionality and, thereby, infringe as set forth in this Count.
- 65. In addition, should the Huawei Android IVM smartphones be found to not literally infringe the asserted claims of the '747 Patent, the Huawei Android IVM smartphones would

nevertheless infringe the asserted claims of the '747 Patent. More specifically, the accused Huawei Android IVM smartphones perform substantially the same function (instant voice messaging), in substantially the same way (recording and transmitting a message to be audibly played by one or more recipients and temporarily storing messages for a recipient who is unavailable), to yield substantially the same result (delivering voice messages with attached file(s) to available intended

recipients). Huawei would thus be liable for direct infringement under the doctrine of equivalents.

Huawei has indirectly infringed and continues to indirectly infringe at least claims

1 and 13 of the '747 Patent in this judicial district and elsewhere in the United States by, among other things, actively inducing the using, offering for sale, selling, or importing the Huawei

smartphones and operate such devices in accordance with Huawei's instructions directly infringe

Android IVM smartphones. Huawei's customers who purchase the Huawei Android IVM

one or more of the foregoing claims of the '747 Patent in violation of 35 U.S.C. § 271. Huawei

directly and/or indirectly instructs its customers through training videos, demonstrations,

brochures, installation and/or user guides, such as those located at the following:

www.Huawei.com

66.

https://Huawei-global-portal.custhelp.com

www.youtube.com

Huawei is thereby liable for infringement of the '747 Patent under 35 U.S.C. § 271(b).

67. Huawei has indirectly infringed and continues to indirectly infringe at least claims 1 and 13 of the '747 Patent in this judicial district and elsewhere in the United States by, among other things, contributing to the direct infringement by others including, without limitation customers using the Huawei Android IVM smartphones, by making, offering to sell, selling and/or importing into the United States, a component of a patented machine, manufacture or combination,

or an apparatus for use in practicing a patented process, constituting a material part of the invention, knowing the same to be especially made or especially adapted for use in infringing the '747 Patent and not a staple article or commodity of commerce suitable for substantial non-infringing use.

- 68. For example, the Huawei Android IVM smartphones are components of a patented machine, manufacture, or combination, or an apparatus for use in practicing a patent process. Furthermore, the Huawei Android IVM smartphones are material parts of the claimed inventions and upon information and belief are not a staple article or commodity of commerce suitable for substantial non-infringing use. Huawei is, therefore, liable for infringement under 35 U.S.C. § 271(c).
- 69. Huawei will have been on notice of the '747 Patent since, at the latest, the service of this complaint upon Huawei. By the time of trial, Huawei will have known and intended (since receiving such notice) that its continued actions would actively induce, and contribute to, the infringement of one or more of claims 1 and 13 of the '747 Patent.
- 70. Huawei may have infringed the '747 Patent through other devices utilizing the same or reasonably similar functionality, including other versions of the Huawei Android IVM smartphones. Uniloc reserves the right to discover and pursue all such additional infringing software/devices.
- 71. Uniloc has been damaged, reparably and irreparably, by Huawei's infringement of the '747 Patent and such damage will continue unless and until Huawei is enjoined.

#### PRAYER FOR RELIEF

Uniloc requests that the Court enter judgment against Huawei as follows:

- (A) that Huawei has infringed the '622 Patent, the '433 Patent, the '890 Patent, and the '747 Patent;
- (B) awarding Uniloc its damages suffered as a result of Huawei's infringement of the '622 Patent, the '433 Patent, the '890 Patent, and the '747 Patent, pursuant to 35 U.S.C. § 284;
- (C) enjoining Huawei, its officers, directors, agents, servants, affiliates, employees, divisions, branches, subsidiaries and parents, and all others acting in concert or privity with it from infringing the '622 Patent, the '433 Patent, the '890 Patent, and the '747 Patent, pursuant to 35 U.S.C. § 283;
  - (D) awarding Uniloc its costs, attorneys' fees, expenses and interest, and
- (E) granting Uniloc such other and further relief as the Court may deem just and proper.

## **DEMAND FOR JURY TRIAL**

Uniloc hereby demands trial by jury on all issues so triable pursuant to Fed. R. Civ. P. 38.

Dated: October 6, 2016 Respectfully submitted,

/s/ Craig Tadlock

Craig Tadlock

Texas State Bar No. 00791766

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Paul J. Hayes Kevin Gannon Aaron S. Jacobs

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Boston, MA 02110

Telephone: (617) 951-2500 Facsimile: (617) 951-3927 Email: pjh@c-m.com Email: kgannon@c-m.com Email: ajacobs@c-m.com

#### ATTORNEYS FOR THE PLAINTIFFS

## **CERTIFICATE OF SERVICE**

I hereby certify that all counsel of record who have consented to electronic service are being served with a copy of this document via the Court's CM/ECF system per Local Rule CV-5(a)(3) on October 6, 2016. All defendants that have not been previously served will be served in accordance with Fed. R. Civ. P. 4.

<u>/s/ Craig Tadlock</u>
Craig Tadlock