|    | Case 2:17-cv-01629 Document 1 Filed 11/01/17 Page 1 of 10   |
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| 7  | UNITED STATES DISTRICT COURT  |
| 8  | WESTERN DISTRICT OF WASHINGTON<br>AT SEATTLE  |
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| 10 | UNILOC USA, INC. and §  |
| 11 | UNILOC LUXEMBOURG, S.A., § Case No. 2:17-cv-01629   |
| 12 | §<br>Plaintiffs, §  |
| 13 | v. § COMPLAINT FOR  |
| 14 | §PATENT INFRINGEMENTHTC AMERICA, INC.,§   |
| 15 | §<br>Defendant. § JURY TRIAL DEMANDED   |
| 16 | §   |
| 17 |   |
| 18 | Plaintiffs, Uniloc USA, Inc. and Uniloc Luxembourg, S.A. (together "Uniloc"), as and  |
| 19 | for their complaint against defendant, HTC America, Inc. ("HTC"), allege as follows:  |
| 20 | THE PARTIES   |
| 21 | 1. Uniloc USA, Inc. ("Uniloc USA") is a Texas corporation having a principal place  |
| 22 | of business at Legacy Town Center I, Suite 380, 7160 Dallas Parkway, Plano, Texas 75024.  |
| 23 | 2. Uniloc Luxembourg S.A. ("Uniloc Luxembourg") is a Luxembourg public limited  |
| 24 | liability company having a principal place of business at 15, Rue Edward Steichen, 4 <sup>th</sup> Floor, L-  |
| 25 | 2540, Luxembourg (R.C.S. Luxembourg B159161).   |
| 26 |   |
|    | COMPLAINT FOR PATENT INFRINGEMENT - 1 VAN KAMPEN & CROWE PLLC<br>Case No. 2:17-cv-01629 VAN KAMPEN & CROWE PLLC<br>1001 Fourth Avenue, Suite 4050<br>Seattle, Washington 98154-1000<br>(206) 386-7353 |

3. HTC is a Washington corporation having a regular and established place of
 business at 13920 Southeast Eastgate Way, Bellevue, Washington 98005. HTC offers for sale
 and sells its products and/or services, including those accused herein of infringement, to
 customers and potential customers located in this judicial district. HTC may be served with
 process through its registered agent for service: Cogency Global Inc., 1780 Barnes Blvd. SW,
 Tumwater, Washington 98512.

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JURISDICTION AND VENUE

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

5. This Court has personal jurisdiction over HTC due, *inter alia*, to HTC's
continuous presence in, and systematic contact with, this District.

6. Venue is proper in this Court pursuant to 28 U.S.C. §§ 1391(b)(c) and 1400(b).

## COUNT I

## (INFRINGEMENT OF U.S. PATENT NO. 7,653,508)

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

8. Uniloc Luxembourg is the owner, by assignment, of U.S. Patent No. 7,653,508
("the '508 Patent"), entitled HUMAN ACTIVITY MONITORING DEVICE that issued on
January 26, 2010. A true and correct copy of the '508 Patent is attached as Exhibit A hereto.

9. Uniloc USA is the exclusive licensee of the '508 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.

10. HTC manufactures, uses, sells, offers for sale and/or imports into the United
States electronic devices, including those designated, HTC One (M7, M8, M9, A9, SV, S, X, X+,
Mini, Max, Mini2), HTC Desire 530, HTC Desire 526, HTC Desire 520, HTC Desire 610, HTC
Desire 626, equipped with motion sensors (such as pedometers, gyroscopes and/or

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accelerometers), processors to detect motion, and with associated software, such as HTC's Fun
 Fit app, and being capable of counting steps or other periodic human motions by monitoring
 acceleration (together "Accused Infringing Devices").

HTC has directly infringed, and continues to directly infringe, one or more claims
of the '508 Patent within the United States during the pendency of the '508 Patent, including at
least claims 1, 3, 6-7, 11, 13, 15-16, 19 and 20 literally and/or under the doctrine of equivalents,
by or through making, using, offering for sale, selling and/or importing the Accused Infringing
Devices.

9 12. Should use of the Accused Infringing Devices be found to not literally infringe 10 the asserted claims of the '508 Patent, use of the Accused Infringing Devices would nevertheless 11 infringe the asserted claims of the '508 Patent. More specifically, the Accused Infringing 12 Devices perform substantially the same function (counting steps or other periodic human 13 motions), in substantially the same way (using components such pedometers, gyroscopes and 14 accelerometers, processors to detect motion and associated software), to yield substantially the 15 same result (providing a calculation of the distance traveled by monitoring accelerations relative 16 to the dominant axis). HTC would thus be liable for direct infringement under the doctrine of 17 equivalents.

18 13. HTC has indirectly infringed, and continues to indirectly infringe, at least claims 19 1, 3, 6-7, 11, 13, 15-16, 19 and 20 of the '508 Patent within the United States by, among other 20things, actively inducing the using, offering for sale, selling and/or importing the Accused 21 Infringing Devices having the functionality described in this Count. HTC's customers who use 22 such devices in accordance with HTC's instructions directly infringe claims 1, 3, 6-7, 11, 13, 15-23 16, 19 and 20 of the '508 Patent in violation of 35 U.S.C. § 271. HTC directly and/or indirectly 24 intentionally instructs its customers to infringe through training videos, demonstrations, 25 brochures, installation and/or user guides such as those located at one or more of the following:

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www.htc.com, including:

**COMPLAINT FOR PATENT INFRINGEMENT** - 3

VAN KAMPEN & CROWE PLLC 1001 Fourth Avenue, Suite 4050 Seattle, Washington 98154-1000 (206) 386-7353

| 1  | www.htc.com/us/smartphones/   |
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| 2  | www.htc.com/us/support/   |
| 3  | • www.htcsource.com   |
| 4  | • www.androidauthority.com/htc-fun-fit  |
| 5  | <ul> <li>https://play.google.com/store/apps/details?id=com.aiqidi.nemo&amp;hl=en</li> </ul>         |
| 6  | • www.youtube.com, including:   |
| 7  | www.youtube.com/user/htc  |
| 8  | HTC is thereby liable for infringement of the '508 Patent under 35 U.S.C. § 271(b).                 |
| 9  | 14. HTC has indirectly infringed, and continues to indirectly infringe, at least claims             |
| 10 | 1, 3, 6-7, 11, 13, 15-16, 19 and 20 of the '508 Patent within the United States by, among other     |
| 11 | things, contributing to the direct infringement by others including, without limitation customers   |
| 12 | using the Accused Infringing Devices, by making, offering to sell, selling and/or importing into    |
| 13 | the United States, a component of a patented machine, manufacture or combination, or an             |
| 14 | apparatus for use in practicing a patented process, constituting a material part of the invention,  |
| 15 | knowing the same to be especially made or especially adapted for use in infringing the '508         |
| 16 | Patent and not a staple article or commodity of commerce suitable for substantial non-infringing    |
| 17 | use.  |
| 18 | 15. HTC will have been on notice of the '508 Patent since, at the latest, the service of            |
| 19 | this complaint upon HTC. By the time of trial, HTC will have known and intended (since              |
| 20 | receiving such notice) that its continued actions would actively induce the infringement of claims  |
| 21 | 1, 3, 6-7, 11, 13, 15-16, 19 and 20 of the '508 Patent.   |
| 22 | 16. HTC may have infringed the '508 Patent through other devices and software                       |
| 23 | utilizing the same or reasonably similar functionality, including through the sale and distribution |
| 24 | of third party applications that function to monitor motion as described above. Uniloc reserves     |
| 25 |   |

25 the right to discover and pursue all such additional infringing software and devices.

17. Uniloc has been damaged by HTC's infringement of the '508 Patent.

**COMPLAINT FOR PATENT INFRINGEMENT** - 4

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## **COUNT II**

### (INFRINGEMENT OF U.S. PATENT NO. 8,712,723)

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

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19. Uniloc Luxembourg is the owner, by assignment, of U.S. Patent No. 8,712,723
("the '723 Patent"), entitled HUMAN ACTIVITY MONITORING DEVICE that issued on April 29, 2014. A true and correct copy of the '723 Patent is attached as Exhibit B hereto.

8 20. Uniloc USA is the exclusive licensee of the '723 Patent with ownership of all
9 substantial rights therein, including the right to grant sublicenses, to exclude others, and to
10 enforce, sue and recover past damages for the infringement thereof.

11 21. HTC manufactures, uses, sells, offers for sale and/or imports into the United
12 States the Accused Infringing Devices.

13 22. HTC has directly infringed, and continues to directly infringe, one or more claims
14 of the '723 Patent within the United States during the pendency of the '723 Patent, including at
15 least claims 1, 5-6, 10, 14 and 16-17 literally and/or under the doctrine of equivalents, by or
16 through making, using, offering for sale, selling and/or importing the Accused Infringing
17 Devices.

18 23. Should use of the Accused Infringing Devices be found to not literally infringe 19 the asserted claims of the '723 Patent, use of the Accused Infringing Devices would nevertheless 20 infringe the asserted claims of the '723 Patent. More specifically, the Accused Infringing 21 Devices perform substantially the same function (counting steps or other periodic human 22 motions), in substantially the same way (using components such as pedometers, gyroscopes, 23 accelerometers, processors to detect motion and associated software), to yield substantially the 24 same result (providing a calculation of the distance traveled when accelerations showing a 25 motion cycle that meets motion criteria is detected). HTC would thus be liable for direct 26 infringement under the doctrine of equivalents.

**COMPLAINT FOR PATENT INFRINGEMENT** - 5

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| 1        | 24. HTC has indirectly infringed, and continues to indirectly infringe, at least claims   |
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| 2        | 1, 5-6, 10, 14 and 16-17 of the '723 Patent within the United States by, among other things,  |
| 3        | actively inducing the using, offering for sale, selling and/or importing the Accused Infringing   |
| 4        | Devices having the functionality described in this Count. HTC's customers who use such  |
| 5        | devices in accordance with HTC's instructions directly infringe claims 1, 5-6, 10, 14 and 16-17   |
| 6        | of the '723 Patent in violation of 35 U.S.C. § 271. HTC directly and/or indirectly intentionally  |
| 7        | instructs its customers to infringe through training videos, demonstrations, brochures, installation  |
| 8        | and/or user guides such as those located at one or more of the following:   |
| 9        | • www.htc.com, including:   |
| 10       | www.htc.com/us/smartphones/   |
| 11       | www.htc.com/us/support/   |
| 12       | • www.htcsource.com   |
| 13       | • www.androidauthority.com/htc-fun-fit  |
| 14       | • https://play.google.com/store/apps/details?id=com.aiqidi.nemo&hl=en   |
| 15       | • www.youtube.com, including:   |
| 16       | www.youtube.com/user/htc  |
| 17       | HTC is thereby liable for infringement of the '723 Patent under 35 U.S.C. § 271(b).   |
| 18       | 25. HTC has indirectly infringed, and continues to indirectly infringe, at least claims   |
| 19       | 1, 5-6, 10, 14 and 16-17 of the '723 Patent within the United States by, among other things,  |
| 20       | contributing to the direct infringement by others including, without limitation customers using   |
| 21       | the Accused Infringing Devices, by making, offering to sell, selling and/or importing into the  |
| 22       | United States, a component of a patented machine, manufacture or combination, or an apparatus   |
| 23       | for use in practicing a patented process, constituting a material part of the invention, knowing the  |
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| 24       | same to be especially made or especially adapted for use in infringing the '723 Patent and not a  |
| 24<br>25 | same to be especially made or especially adapted for use in infringing the '723 Patent and not a staple article or commodity of commerce suitable for substantial non-infringing use. |

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HTC will have been on notice of the '723 Patent since, at the latest, the service of
 this complaint upon HTC. By the time of trial, HTC will have known and intended (since
 receiving such notice) that its continued actions would actively induce the infringement of claims
 1, 5-6, 10, 14 and 16-17 of the '723 Patent.

5 27. HTC may have infringed the '723 Patent through other software and devices 6 utilizing the same or reasonably similar functionality, including through the sale and distribution 7 of third party applications that function to monitor motion as described above. Uniloc reserves 8 the right to discover and pursue all such additional infringing software and devices.

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## <u>COUNT III</u> (INFRINGEMENT OF U.S. PATENT NO. 7,881,902)

Uniloc has been damaged by HTC's infringement of the '723 Patent.

Uniloc incorporates paragraphs 1-6 above by reference.

30. Uniloc Luxembourg is the owner, by assignment, of U.S. Patent No. 7,881,902
("the '902 Patent"), entitled HUMAN ACTIVITY MONITORING DEVICE that issued on
February 1, 2011. A true and correct copy of the '902 Patent is attached as Exhibit C hereto.

16 31. Uniloc USA is the exclusive licensee of the '902 Patent with ownership of all
17 substantial rights therein, including the right to grant sublicenses, to exclude others, and to
18 enforce, sue and recover past damages for the infringement thereof.

19 32. HTC manufactures, uses, sells, offers for sale and/or imports into the United
20 States the Accused Infringing Devices.

33. HTC has directly infringed, and continues to directly infringe one or more claims
of the '902 Patent within the United States during the pendency of the '902 Patent, including at
least claims 1-4 literally and/or under the doctrine of equivalents, by or through making, using,
offering for sale, selling and/or importing the Accused Infringing Devices.

34. Should use of the Accused Infringing Devices be found to not literally infringe
the asserted claims of the '902 Patent, use of the Accused Infringing Devices would nevertheless

infringe the asserted claims of the '902 Patent. More specifically, the Accused Infringing
Devices perform substantially the same function (detecting motion or other user activity), in
substantially the same way (using components such pedometers, gyroscopes, accelerometers,
processors to detect motion and associated software), to yield substantially the same result
(detecting motion and when the motion does not have a motion signature of a user activity that
the mobile device is configured to monitor, entering a sleep mode). HTC would thus be liable
for direct infringement under the doctrine of equivalents.

8 35. HTC has indirectly infringed, and continues to indirectly infringe at least claims 9 1-4 of the '902 Patent within the United States by, among other things, actively inducing the 10 using, offering for sale, selling and/or importing the Accused Infringing Devices having the 11 functionality described in this Count. HTC's customers who use such devices in accordance 12 with HTC's instructions directly infringe claims 1-4 of the '902 Patent in violation of 35 U.S.C. 13 § 271. HTC directly and/or indirectly intentionally instructs its customers to infringe through 14 training videos, demonstrations, brochures, installation and/or user guides such as those located 15 at one or more of the following:

16 www.htc.com, including: 17 www.htc.com/us/smartphones/ 18 www.htc.com/us/support/ 19 www.htcsource.com 20 https://play.google.com/store/apps/details?id=com.aiqidi.nemo&hl=en 21 www.androidauthority.com/htc-fun-fit 22 www.youtube.com, including: 23 www.youtube.com/user/htc 24 HTC is thereby liable for infringement of the '902 Patent under 35 U.S.C. § 271(b). 25 36. HTC has indirectly infringed, and continues to indirectly infringe, at least Claims 26 1-4 of the '902 Patent within the United States by, among other things, contributing to the direct COMPLAINT FOR PATENT INFRINGEMENT -8 VAN KAMPEN & CROWE PLLC 1001 Fourth Avenue, Suite 4050 Seattle, Washington 98154-1000 (206) 386-7353

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infringement by others including, without limitation customers using the Accused Infringing
Devices, 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 '902 Patent and not a staple
article or commodity of commerce suitable for substantial non-infringing use.

7 37. HTC will have been on notice of the '902 Patent since, at the latest, the service of
8 this complaint upon HTC. By the time of trial, HTC will have known and intended (since
9 receiving such notice) that its continued actions would actively induce the infringement of claims
10 1-4 of the '902 Patent.

38. HTC may have infringed the '902 Patent through other software and devices
utilizing the same or reasonably similar functionality, including through the sale and distribution
of third party applications that function to monitor motion as described above. Uniloc reserves
the right to discover and pursue all such additional infringing software and devices.

39. Uniloc has been damaged by HTC's infringement of the '902 Patent.

### PRAYER FOR RELIEF

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

18 (A) declaring that HTC has infringed the '508 Patent, the '723 Patent and the '902
19 Patent;

(B) awarding Uniloc its damages suffered as a result of HTC's infringement of the
'508 Patent, the '723 Patent and the '902 Patent;

(C) awarding Uniloc its costs, attorneys' fees, expenses and interest, and

(D) granting Uniloc such 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.

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Dated this 1<sup>st</sup> day of November, 2017

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Respectfully submitted, *s/ W Van Kampen* Al Van Kampen, WSBA No. 13670 Van Kampen & Crowe PLLC 1001 Fourth Avenue, Suite 4050 Seattle, WA 98154 Tel: (206) 386-7353 Fax: (206) 405-2825 Email: AVanKampen@VKClaw.com James J. Foster (Pro Hac Vice will be filed) Aaron Jacobs (Pro Hac Vice will be filed) Prince Lobel Tye LLP One International Place - Suite 3700 Boston, MA 02110 Tel: 617-456-8000 Email: jfoster@princelobel.com Email: ajacobs@princelobel.com ATTORNEYS FOR THE PLAINTIFFS 2821738.v1