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

UNILOC 2017 LLC,	Case No. 3:18-cv-03069-N
Plaintiff,	
v.	
BLACKBERRY CORPORATION,	
Defendant.	

AMENDED COMPLAINT FOR PATENT INFRINGEMENT

Plaintiff, Uniloc 2017 LLC ("Uniloc"), for its Amended Complaint against defendant, Blackberry Corporation ("Blackberry"), alleges:

THE PARTIES

1. Uniloc 2017 LLC is a Delaware limited liability company, having addresses at 1209 Orange Street, Wilmington, Delaware 19801; 620 Newport Center Drive, Newport Beach,

California 92660; and 102 N. College Avenue, Suite 303, Tyler, Texas 75702.

2. Blackberry is a Delaware corporation, having a regular and established place of business in Irving, Texas.

JURISDICTION

3. 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).

CLAIM FOR PATENT INFRINGEMENT

Uniloc is the owner, by assignment, of U.S. Patent No. 7,167,487 ("the '487
Patent"), entitled NETWORK WITH LOGIC CHANNELS AND TRANSPORT CHANNELS,

which issued January 23, 2007, claiming priority to a May 21, 2001 application. A copy of the '487 Patent was attached as Exhibit A to the original Complaint.

5. The '487 Patent describes in detail, and claims in various ways, inventions in wireless networks having logic channels and transport channels developed by Koninklijke Philips Electronics N.V. for improved transmission of packets using a selection algorithm for determining transport format combinations.

6. The '487 Patent describes problems and shortcomings in the then-existing field of communications in wireless networks devices and describes and claims novel and inventive technological improvements and solutions to these problems and shortcomings.

7. The written description of the '487 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 combination of claim elements differed markedly from and improved upon what may have been considered conventional or generic.

8. Blackberry imports, uses, offers for sale, and sells electronic devices that operate in compliance with HSPA/HSPA+ standardized in UMTS 3GPP Release 6 and above, including those designated: BlackBerry Motion, BlackBerry Aurora, BlackBerry KEY2, BlackBerry KEYOne, BlackBerry DTEK60, BlackBerry DTEK50, BlackBerry Priv, BlackBerry Leap, BlackBerry Classic Non Camera, BlackBerry Porsche Design P'9983, BlackBerry Passport, BlackBerry Classic, BlackBerry Z3, BlackBerry Porsche Design P'9982, BlackBerry Z30, BlackBerry 9720, BlackBerry Q5, BlackBerry Z10, BlackBerry Q10, BlackBerry 4G LTE Playbook, BlackBerry Curve 9320, BlackBerry Curve 9380, BlackBerry Bold 9790, BlackBerry Porsche Design P'9981, BlackBerry Curve 9360, BlackBerry Torch 9810, BlackBerry Torch 9860, BlackBerry Torch 9850, BlackBerry Bold Touch 9900, BlackBerry Bold Touch 9930,

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BlackBerry 4G Playbook HSPA+, BlackBerry Bold 9780, BlackBerry Torch 9800, BlackBerry Pearl 3G 9105, BlackBerry Pearl 3G 9100 and BlackBerry Bold 9650 (collectively, the "Accused Infringing Devices").

9. The Accused Infringing Devices implement networks having a first plurality of logic channels and a second plurality of transport channels associated by the MAC layer for sending and receiving packet units in accordance with HSPA/HSPA+ standardized in UMTS 3GPP Release 6 and above using a minimum bit rate criteria.

10. Blackberry has infringed, and continues to infringe, claims of the '487 Patent by making, using, offering for sale, selling, and importing the Accused Infringing Devices. As set forth in Exhibit 1 to this Amended Complaint, the network in which the Accused Infringing Devices are used incorporates each limitation of the asserted claims.

11. Blackberry knowingly and intentionally incorporates into the Accused Infringing Devices components and software that enable the devices to operate automatically as described above to infringe the '487 Patent.

12. Blackberry has also infringed, and continues to infringe the '487 patent by offering to sell, selling, and importing the Accused Infringing Devices knowing that the devices are used in implementing the network and practicing the methods claimed in the '487 patent and constitute a material part of the inventions. Blackberry knows portions of the software used in the Accused Infringing Devices are especially written or especially adapted for use as described above in what Blackberry now knows to be infringement of the '487 patent; are not staple articles or commodities of commerce; and are not suitable for substantial noninfringing use.

13. Blackberry will have been on notice of the '487 Patent since, at the latest, the service of the complaint upon it in case no. 3:18-cv-01886. Blackberry will also have been on

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notice of Uniloc's infringement allegations and theory of infringement since that date of service, and thus will have known that its continued actions would contribute to the infringement of claims of the '487 Patent. Despite that knowledge, and as further evidence of its intent, Blackberry has refused to discontinue its infringing acts and has also enabled infringement by failing to remove the infringing functionality from the Accused Infringing Devices or otherwise place a non-infringing limit on its use.

14. By the time of trial, Blackberry will have known and intended (since receiving such notice) that its continued actions would contribute to the infringement of the '487 Patent.

15. Blackberry may have infringed the '487 Patent through other software and devices utilizing the same or reasonably similar functionality, including other versions of the Accused Infringing Devices.

16. Uniloc has been damaged by Blackberry's infringement of the '487 Patent.

PRAYER FOR RELIEF

Uniloc requests that the Court enter judgment against Blackberry:

(A) declaring that Blackberry has infringed the '487 Patent;

 (B) awarding Uniloc its damages suffered as a result of Blackberry's infringement of the '487 Patent;

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

(D) granting Uniloc such further relief as the Court finds appropriate.

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Date: January 16, 2019

Respectfully submitted,

/s/ Kevin Gannon Kevin Gannon Massachusetts State Bar No. 640931 Aaron Jacobs Massachusetts State Bar No. 677545 **PRINCE LOBEL TYE LLP** One International Place, Suite 3700 Boston, MA 02110 Tel: (617) 456-8000 Fax: (617) 456-8100 Email: kgannon@princelobel.com Email: ajacobs@princelobel.com

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ATTORNEYS FOR THE PLAINTIFF

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 on January 16, 2019.

<u>/s/ Kevin Gannon</u> Kevin Gannon