# IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

)
) )
) ) C.A. No. 19-1096-RGA
) ) JURY TRIAL DEMANDED )
) )

# AMENDED COMPLAINT FOR DECLARATORY JUDGMENT OF NON-INFRINGEMENT, UNPATENTABILITY AND INVALIDITY OF PATENTS

Plaintiff Nexon America Inc. ("Nexon") hereby alleges as follows for this Amended Complaint against Uniloc 2017 LLC, Uniloc USA, Inc., and Uniloc Luxembourg, S.A. (collectively "Uniloc"):

### NATURE OF THE ACTION

1. This is an action for declaratory judgment of non-infringement, unpatentability and invalidity of U.S. Patent Nos. 6,324,578 (the "'578 Patent"); 7,069,293 (the "'293 Patent"); 6,510,466 (the "'466 Patent"); 6,728,766 (the "'766 Patent"); 6,110,228 (the "'228 Patent"); and 6,564,229 (the "'229 Patent") (collectively the "patents-in-suit") arising under the Declaratory Judgment Act, 28 U.S.C. §§ 2201 and 2202, and the patent laws of the United States, including Title 35, United States Code. Uniloc has asserted rights based on certain ongoing activity by Nexon, and Nexon contends that it has the right to engage in this activity without further license. Nexon thus seeks a declaration that it does not infringe the patents-in-suit and that the patents-insuit claim no patentable subject matter and are invalid. An actual, substantial, and continuing justiciable controversy exists between Nexon and Uniloc.

#### THE PARTIES

- 2. Plaintiff Nexon is a corporation organized under the laws of Delaware, having a principal place of business at 621 Hawaii Street, El Segundo, CA 90245.
- 3. Uniloc USA, Inc. ("Uniloc USA") is a Texas corporation that claims to have a principal place of business at Legacy Town Center I, Suite 380, 7160 Dallas Parkway, Plano, Texas 75024.
- 4. Uniloc Luxembourg S.A. ("Uniloc Luxembourg") is a Luxembourg public limited liability company that claims to have a principal place of business at 15, Rue Edward Steichen, 4<sup>th</sup> Floor, L-2540, Luxembourg (R.C.S. Luxembourg B159161).
- 5. Uniloc 2017 LLC ("Uniloc 2017") is a Delaware corporation that claims to have a principal place of business at 1209 Orange Street, Wilmington, Delaware 19801.

#### SUBJECT MATTER JURISDICTION

- 6. This is a civil action regarding allegations of patent infringement arising under the patent laws of the United States, Title 35 of the United States Code, in which Nexon seeks declaratory relief under the Declaratory Judgment Act. Thus, the Court has subject matter jurisdiction over this action pursuant to 28 U.S.C. §§ 1331, 1338, 2201, and 2202. This action includes a claim for a declaratory judgment of patent non-infringement, unpatentable subject matter, and invalidity arising under the patent laws of the United States, Title 35 of the United States Code.
- 7. This action arises under the Declaratory Judgment Act, 28 U.S.C. §§ 2201 and 2202, and the patent laws of the United States, 35 U.S.C. § 1 et seq.
- 8. An actual controversy exists between Nexon and Uniloc given Uniloc's assertion that Nexon infringes the patents-in-suit by certain ongoing activity by Nexon.

9. Nexon contends that it has a right to engage in making, using, offering to sell, and selling its products, without further license from Uniloc.

# PERSONAL JURISDICTION AND VENUE

- 10. This Court has personal jurisdiction over Uniloc USA. Uniloc USA is engaged primarily in the business of patent licensing. Upon information and belief, Uniloc USA engaged in substantial licensing negotiations with entities who are Delaware corporations, and Uniloc USA has at least 90 patent licensees who are Delaware corporations.
- 11. This Court also has personal jurisdiction over Uniloc Luxembourg. Uniloc Luxembourg, along with Uniloc USA, is primarily engaged in the business of patent licensing. Upon information and belief, Uniloc Luxembourg has engaged in extensive licensing negotiations with entities who are Delaware corporations, and has at least 90 patent licensees in this District.
- 12. This Court also has personal jurisdiction over Uniloc 2017. Uniloc 2017, along with Uniloc USA and Uniloc Luxembourg, is primarily engaged in the business of patent licensing. Uniloc 2017 has claimed to be the successor in interest to certain rights held by the other Uniloc entities, and thus would have licensees in this District. Since becoming the successor in interest to certain patent rights, upon information and belief, Uniloc 2017 has negotiated licenses with Delaware entities.
- 13. Uniloc USA, Uniloc Luxembourg, and Uniloc 2017 have also repeatedly availed themselves of the benefits of this forum, asserting several patents, including those asserted against Nexon, in the District of Delaware, as shown below:

Case No.	Case Name	U.S. Patents in Suit
1:2017cv00822	Uniloc USA, Inc. et al v. Cornerstone OnDemand, Inc.	6,324,578
		7,069,293
		6,510,466
		6,728,766
1:2017cv01526	Uniloc USA, Inc. et al v. Motorola Mobility, LLC	6,661,203
1:2017cv01527	Uniloc USA, Inc. et al v. Motorola Mobility, LLC	6,580,422
1:2017cv01552	Uniloc USA, Inc. et al v. Peel Technologies, Inc.	6,622,018
1:2017cv01656	Uniloc USA, Inc. et al v. Wink Labs, Inc.	6,622,018
1:2017cv01657	Uniloc USA, Inc. et al v. Motorola Mobility, LLC	6,622,018
1:2017cv01658	Uniloc USA, Inc. et al v. Motorola Mobility, LLC	6,161,134
1:2018cv01230	Uniloc USA, Inc. et al v. Motorola Mobility, LLC	6,836,654
1:2018cv01840	Uniloc 2017 LLC v. Motorola Mobility, LLC	6,993,049
1:2018cv01841	Uniloc 2017 LLC v. Motorola Mobility, LLC	6,868,079
1:2018cv01842	Uniloc 2017 LLC v. Motorola Mobility, LLC	7,020,106
1:2018cv01843	Uniloc 2017 LLC v. Motorola Mobility, LLC	7,167,487
1:2018cv01844	Uniloc 2017 LLC v. Motorola Mobility, LLC	6,836,654
1:2019cv00179	Uniloc 2017 LLC v. Bitmovin, Inc.	6,628,712
		6,895,118
		6,519,005
		6,470,345

Case No.	Case Name	U.S. Patents in Suit
1:2019cv00180	Uniloc 2017 LLC v. Brightcove Inc. et al	6,470,345
		6,628,712
		6,895,118
		6,519,005
1:2019cv00181	Uniloc 2017 LLC v. Dailymotion, Inc. et al	6,519,005
		6,895,118
		9,721,273
1:2019cv00182	Uniloc 2017 LLC v. Telestream LLC	6,628,712
		6,895,118
		6,519,005
1:2019cv00183	Uniloc 2017 LLC v. Vudu, Inc.	8,407,609
		6,895,118
		6,519,005
1:2019cv01075	Uniloc 2017 LLC v. ZenPayroll, Inc., d/b/a Gusto	6,324,578
		7,069,293

14. In addition, in the Eastern District of Texas, Uniloc USA and Uniloc Luxembourg asserted the '578, '466, '766, '293, '229, or '228 Patents against Delaware-incorporated entities:

Case No.	Case Name
2:2016cv00860	Uniloc USA, Inc. et al v. Box, Inc.
2:2016cv00859	Uniloc USA, Inc. et al v. Blackboard, Inc.
2:2016cv00861	Uniloc USA, Inc. et al v. Carbonite, Inc.
2:2016cv00863	Uniloc USA, Inc. et al v. Zendesk Inc.

Case No.	Case Name
2:2016cv00743	Uniloc USA, Inc. et al v. Concur Technologies, Inc.
2:2016cv00744	Uniloc USA, Inc. et al v. Salesforce.com, Inc.
2:2016cv01193	Uniloc USA, Inc. et al v. Nutanix, Inc.
2:2016cv01316	Uniloc USA, Inc. et al v. Paychex, Inc.
2:2017cv00173	Uniloc USA, Inc. et al v. Box, Inc.
2:2017cv00174	Uniloc USA, Inc. et al v. Nutanix, Inc.
2:2017cv00176	Uniloc USA, Inc. et al v. Zendesk, Inc.
2:2017cv00275	Uniloc USA, Inc. et al v. Riot Games, Inc.
2:2017cv00276	Uniloc USA, Inc. et al v. Nexon America, Inc.
2:2017cv00281	Uniloc USA, Inc. et al v. Nexon America, Inc.
2:2017cv00284	Uniloc USA, Inc. et al v. Riot Games, Inc.
2:2017cv00370	Uniloc USA, Inc. et al v. Infor, Inc.
2:2017cv00375	Uniloc USA, Inc. et al v. Akamai Technologies, Inc.
2:2017cv00376	Uniloc USA, Inc. et al v. Infor, Inc.
2:2017cv00405	Uniloc USA, Inc. et al v. Akamai Technologies, Inc.
2:2017cv00407	Uniloc USA, Inc. et al v. Athenahealth, Inc.
2:2017cv00409	Uniloc USA, Inc. et al v. ZenPayroll, Inc. d/b/a Gusto
2:2017cv00259	Uniloc USA, Inc. et al v. Workday, Inc.

Case No.	Case Name
2:2019cv00223	Uniloc 2017 LLC v. Riot Games, Inc.

15. Venue is proper in this Court pursuant to 28 U.S.C. § 1391(b), (c), and 1400(b) because Uniloc 2017 is a Delaware corporation, Uniloc Luxembourg is an alien entity and therefore subject to suit in any district, and Uniloc USA and Uniloc 2017 reside in this district.

#### FACTUAL BACKGROUND

- 16. Nexon is a pioneer in interactive entertainment software and is an industry leader in multiplayer online games. Nexon develops, among other things, multiplayer online roleplaying games that are widely popular in the United States.
- 17. Uniloc is a patent-licensing company that neither makes nor sells any products or services.
- 18. Uniloc Luxembourg has purported to be the owner, by assignment, the '578 Patent. The '578 Patent, attached as Exhibit A, is incorporated by reference in its entirety, together with its file history.
  - 19. Uniloc USA has purported to be the exclusive licensee of the '578 Patent.
- 20. Uniloc 2017 purports to be the new owner, by assignment, of the '578 Patent and the sole owner of all rights to the '578 Patent.
- 21. Uniloc Luxembourg has purported to be the owner, by assignment, of the '293 Patent. The '293 Patent, attached as Exhibit B, is incorporated by reference in its entirety, together with its file history.
  - 22. Uniloc USA has purported to be the exclusive licensee of the '293 Patent.

- 23. Uniloc 2017 purports to be the new owner, by assignment, of the '293 Patent and the sole owner of all rights to the '293 Patent.
- 24. Uniloc Luxembourg has purported to be the owner, by assignment, of the '466 Patent. The '466 Patent, attached as Exhibit C, is incorporated by reference in its entirety, together with its file history.
  - 25. Uniloc USA has purported to be the exclusive licensee of the '466 Patent.
- 26. Uniloc 2017 purports to be the new owner, by assignment, of the '466 Patent and the sole owner of all rights to the '466 Patent.
- 27. Uniloc Luxembourg has purported to be the owner, by assignment, of the '766 Patent. The '766 Patent, attached as Exhibit D, is incorporated by reference in its entirety, together with its file history.
  - 28. Uniloc USA has purported to be the exclusive licensee of the '766 Patent.
- 29. Uniloc 2017 purports to be the new owner, by assignment, of the '766 Patent and the sole owner of all rights to the '766 Patent.
- 30. Uniloc Luxembourg has purported to be the owner, by assignment, of the '228 Patent. The '228 Patent, attached as Exhibit E, is incorporated by reference in its entirety, together with its file history.
  - 31. Uniloc USA has purported to be the exclusive licensee of the '228 Patent.
- 32. Uniloc 2017 purports to be the new owner, by assignment, of the '228 Patent and the sole owner of all rights to the '228 Patent.
- 33. Uniloc Luxembourg has purported to be the owner, by assignment, of the '229 Patent. The '229 Patent, attached as Exhibit F, is incorporated by reference in its entirety, together with its file history.

- 34. Uniloc USA has purported to be the exclusive licensee of the '229 Patent.
- 35. Uniloc 2017 purports to be the new owner, by assignment, of the '229 Patent and the sole owner of all rights to the '229 Patent.
- 36. On April 6, 2017, Uniloc filed suit against Nexon alleging infringement of the '228 and '229 Patents in *Uniloc USA, Inc., et al. v. Nexon America, Inc.*, Case No. 2:17-cv-00276-JRG (E.D. Tex.). That case was stayed before Nexon filed a responsive pleading. It will remain stayed pending resolution of an appeal before the Federal Circuit in *Uniloc USA, Inc. et al. v. Big Fish Games, Inc.*, Case No. 18-2186 (CAFC).
- 37. On April 7, 2017, Uniloc filed suit against Nexon alleging infringement of the '466, '766, '293, and '578 Patents in *Uniloc USA, Inc., et al. v. Nexon America, Inc.*, Case No. 2:17-cv-00281-RWS (E.D. Tex.). That matter was dismissed without prejudice pursuant to Fed. R. Civ. P. 41, prior to Nexon filing a responsive pleading. *Id.* at Dkt. No. 14.
- 38. On March 13, 2019, Uniloc USA and Uniloc Luxembourg filed a pleading with the U.S. Court of Appeals for the Federal Circuit in *Uniloc USA, Inc. et al. v Big Fish Games, Inc.*, Case No. 18-2186 (CAFC), taking the position that Uniloc 2017 could be joined to cure any standing defects in either that case on appeal or in any of the matters below:

Case Name	Case Number	District	Date Filed
Uniloc USA, Inc. et al v. AVG Technologies USA, Inc.	6:13-cv-00626	ED Texas	6-Sep-13
Uniloc USA, Inc. et al v. Kaspersky Lab, Inc.	6:13-cv-00795	ED Texas	18-Oct-13
Uniloc USA, Inc. v. E-MDS, Inc.	6:14-cv-00625	ED Texas	18-Jul-14
Uniloc USA, Inc. et al v. Avaya Inc.	6:15-cv-01168	ED Texas	28-Dec-15
Uniloc USA, Inc. et al v. Facebook, Inc	6:16-cv-00223	ED Texas	18-Mar-16
Uniloc USA, Inc. et al v. WhatsApp, Inc.	6:16-cv-00225	ED Texas	18-Mar-16

Case Name	Case Number	District	Date Filed
Uniloc USA, Inc. et al v. AVG Technologies USA, Inc. et al.	2:16-cv-00393	ED Texas	12-Apr-16
Uniloc USA, Inc. et al v. Picis, Inc.	6:16-cv-00465	ED Texas	27-May-16
Uniloc USA, Inc. et al v. QuadraMed Corp.	6:16-cv-00466	ED Texas	27-May-16
Uniloc USA, Inc. et al v. N Harris Computer Corporation	6:16-cv-00467	ED Texas	27-May-16
Uniloc USA, Inc. et al. v OptumInsight, Inc. et al.	6:16-cv-00468	ED Texas	27-May-16
Uniloc USA, Inc. et al v. Netsmart Technologies, Inc.	6:16-cv-00470	ED Texas	27-May-16
Uniloc USA, Inc. et al v. Medical Information Technology, Inc. d/b/a Meditech	6:16-cv-00463	ED Texas	27-May-16
Uniloc USA, Inc. et al v. Google LLC	2:16-cv-00566	ED Texas	28-May-16
Uniloc USA, Inc. et al v. Apple Inc.	2:16-cv-00638	ED Texas	14-Jun-16
Uniloc USA, Inc. et al v. Samsung Electronics America, Inc.	2:16-cv-00642	ED Texas	14-Jun-16
Uniloc USA, Inc. et al v. WhatsApp, Inc.	2:16-cv-00645	ED Texas	14-Jun-16
Uniloc USA, Inc. et al v. Snap Inc.	2:16-cv-00696	ED Texas	30-Jun-16
Uniloc USA, Inc. et al v. Facebook, Inc.	2:16-cv-00728	ED Texas	5-Jul-16
Uniloc USA, Inc. et al v. Green Tomato Ltd.	2:16-cv-00731	ED Texas	5-Jul-16
Uniloc USA, Inc. et al. v. Sony Interactive Entertainment LLC	2:16-cv-00732	ED Texas	5-Jul-16
Uniloc USA, Inc. et al v. Avaya Inc.	2:16-cv-00777	ED Texas	15-Jul-16
Uniloc USA, Inc. et al v. Telegram Messenger, LLP	2:16-cv-00892	ED Texas	11-Aug-16
Uniloc USA, Inc. et al v. HTC America, Inc.	2:16-cv-00989	ED Texas	6-Sep-16

Case Name	Case Number	District	Date Filed
Uniloc USA, Inc. et al v. LG Electronics USA, Inc.	2-l6-cv-00991	ED Texas	6-Sep-16
Uniloc USA, Inc. et al v. Motorola Mobility LLC	2:16-cv-00992	ED Texas	6-Sep-16
Uniloc USA, Inc. et al v. ZTE (USA) Inc. et al	2:16-cv-00993	ED Texas	6-Sep-16
Uniloc USA, Inc. et al v. Huawei Device USA, Inc. et al	2:16-cv-00994	ED Texas	6-Sep-16
Uniloc USA, Inc. et al v. Google, LLC	2:17-cv-00214	ED Texas	20-Mar-17
Uniloc USA, Inc. et al v. Google Inc.	2:17-cv-00224	ED Texas	22-Mar-l7
Uniloc USA, Inc. et al v. Amazon.com, Inc. et al.	2:17-cv-00228	ED Texas	24-Mar-17
Uniloc USA, Inc. et al v. Google, LLC	2:17-cv-00231	ED Texas	26-Mar-17
Uniloc USA, Inc. et al v. Cisco Systems, Inc.	2:17-cv-00527	WD Wash.	4-Apr-17
Uniloc USA, Inc. et al v. Riot Games, Inc.	2:17-cv-00275	ED Texas	6-Apr-17
Uniloc USA, Inc. et al v. Nexon America, Inc.	2:17-cv-00276	ED Texas	6-Apr-17
Uniloc USA, Inc. et al v. Square Enix, Inc.	2:17-cv-00302	ED Texas	12-Apr-17
Uniloc USA, Inc. et al v. Kik Interactive, Inc.	2:17-cv-00346	ED Texas	21-Apr-17
Uniloc USA, Inc. et al v. Kik Interactive, Inc.	2:17-cv-00347	ED Texas	21-Apr-l7
Uniloc USA, Inc. et al v. Hike Ltd.	2:17-cv-00348	ED Texas	21-Apr-l7
Uniloc USA, Inc. et al v. Hike Ltd.	2:17-cv-00349	ED Texas	21-Apr-17
Uniloc USA, Inc. et al v. RingCentral, Inc.	2:17-cv-00354	ED Texas	25-Apr-17
Uniloc USA, Inc. et al v. RingCentral, Inc.	2:17-cv-00355	ED Texas	25-Apr-17
Uniloc USA, Inc. v. Picis, Inc. (original case no. before consolidation, 6-1 6-cv-00465)	6:16-cv-00463	ED Texas	15-May-17
Uniloc USA, Inc. et al v. Google Inc.	2:17-cv-00465	ED Texas	l-Jun-17

Case Name	Case Number	District	Date Filed
Uniloc USA, Inc. et al v. Google Inc.	2:17-cv-00466	ED Texas	l-Jun-17
Uniloc USA, Inc. et al v. Google Inc.	2:17-cv-00467	ED Texas	l-Jun-17
Nutanix, Inc. v. Uniloc USA, Inc. et al	4:17-cv-03181	ND Cal.	2-Jun-17
Uniloc USA, Inc. et al v. Hike Ltd.	2:17-cv-00475	ED Texas	6-Jun-17
Uniloc USA, Inc. et al v. Hike Ltd.	2:17-cv-00476	ED Texas	6-Jun-17
Uniloc USA, Inc. et al v. Kik Interactive, Inc.	2:17-cv-00481	ED Texas	7-Jun-17
Uniloc USA, Inc. et al v. Kik Interactive, Inc.	2:17-cv-00483	ED Texas	7-Jun-17
Riot Games, Inc. v. Uniloc USA, Inc. et al	8:17-cv-01050	CD Cal.	15-Jun-l7
Uniloc USA, Inc. v. Picis, Inc. (appealed from ED Tex. 6-16-cv-00463, filed on 5/15/17)	17-2171	CA Fed. Cir.	16-Jun-17
Uniloc USA, Inc. et al v. Blackboard, Inc.	1:17-cv-00753	WD Tex.	11-Aug-17
Uniloc USA, Inc. et al v. Infor, Inc.	3:17-cv-02119	ND Texas	11-Aug-17
Amazon.com, Inc. et al v. Uniloc USA, Inc. et al	2:17-cv-01307	WAWD	29-Aug-17
Uniloc USA, Inc. et al <sub>V.</sub> Samsung Electronics America, Inc. et al	2:17-cv-00650	ED Texas	15-Sep-17
Uniloc USA, Inc. et al v. Samsung Electronics America, Inc. et al	2:17-cv-00651	ED Texas	15-Sep-17
Uniloc USA, Inc. et al v. Samsung Electronics America, Inc. et al	2:17-cv-00652	ED Texas	15-Sep-17
Uniloc USA, Inc. et al v. Huawei Device USA, Inc. et al.	2:17-cv-00707	ED Texas	20-Oct-17
Uniloc USA, Inc. et al v. Apple Inc.	2:17-cv-00708	ED Texas	20-Oct-17
Uniloc USA, Inc. et al v. HTC America, Inc.	2:17-cv-01558	WD Wash.	20-Oct-17
Uniloc USA, Inc. et al v. Exclusive Group LLC d/b/a Binatone North America	1:17-cv-03962	SD Indiana	27-Oct-17

Case Name	Case Number	District	Date Filed
Uniloc USA, Inc. v. ADP, LLC et al (appealed from ED Tex. 2-16-cv-00393, filed on 4/12/16) (appeal consolidated with Appeal No. 18-1448)	18-1132	CA Fed. Cir.	1-Nov-17
Uniloc USA, Inc. et al v. Huawei Device USA, Inc. et al	2:17-cv-00736	ED Texas	9-Nov-17
Uniloc USA, Inc. et al v. Huawei Device USA, Inc. et al	2:17-cv-00737	ED Texas	9-Nov-17
Uniloc USA, Inc. et al v. Motorola Mobility, LLC	1:17-cv-01658	Delaware	15-Nov-17
Uniloc USA, Inc. et al v. Huawei Device USA, Inc. et al.	2:17-cv-00746	ED Texas	16-Nov-17
Uniloc USA, Inc. et al. v. Apple Inc.	3:18-cv-00360	ND Cal.	17-Jan-18
Uniloc USA, Inc. et al. v. Apple Inc.	3:18-cv-00365	ND Cal.	17-Jan-18
Uniloc USA, Inc. et al. v. Apple Inc.	4:18-cv-00361	ND Cal.	17-Jan-18
Uniloc USA, Inc. et al. v. Apple Inc.	4:18-cv-00362	ND Cal.	17-Jan-18
Uniloc USA, Inc. et al. v. Apple Inc.	4:18-cv-00364	ND Cal.	17-Jan-18
Uniloc USA, Inc. et al. v. Apple Inc.	5:18-cv-00357	ND Cal.	17-Jan-18
Uniloc USA, Inc. et al. v. Apple Inc.	3:18-cv-00358	ND Cal.	17-Jan-18
Uniloc USA, Inc. et al. v. Apple Inc.	3:18-cv-00363	ND Cal.	18-Jan-18
Uniloc USA, Inc. et al. v. Apple Inc.	3:18-cv-00572	ND Cal.	26-Jan-18
Uniloc USA, Inc. et al. v. Apple Inc.	1:18-cv-00158	WD Texas	22-Feb-18
Uniloc USA, Inc. et al. v. Apple Inc.	1:18-cv-00159	WD Texas	22-Feb-18
Uniloc USA, Inc. et al. v. Apple Inc.	1:18-cv-00161	WD Texas	22-Feb-18
Uniloc USA, Inc. et al. v. Apple Inc.	1:18-cv-00163	WD Texas	22-Feb-18
Uniloc USA, Inc. et al. v. Apple Inc.	1:18-cv-00164	WD Texas	22-Feb-18

Case Name	Case Number	District	Date Filed
Uniloc USA, Inc. et al. v. Apple Inc.	1:18-cv-00166	WD Texas	22-Feb-18
Uniloc USA, Inc. et al. v. Samsung Electronics America, Inc. et al	2:18-cv-00040	ED Texas	23-Feb-18
Uniloc USA, Inc. et al. v. Samsung Electronics America, Inc. et al	2:18-cv-00041	ED Texas	23-Feb-18
Uniloc USA, Inc. et al. v. Samsung Electronics America, Inc. et al	2:18-cv-00042	ED Texas	23-Feb-18
Uniloc USA, Inc. et al. v. Samsung Electronics America, Inc. et al	2:18-cv-00044	ED Texas	23-Feb-18
Uniloc USA, Inc. et al. v. Logitech Inc. et al.	5:18-cv-01304	ND Cal.	28-Feb-18
Uniloc USA, Inc., et al v. LG Electronics USA, Inc. et al.	3:18-cv-00557	ND Texas	9-Mar-18
Uniloc USA, Inc., et al v. LG Electronics USA, Inc. et al.	3:18-cv-00559	ND Texas	9-Mar-18
Uniloc USA, Inc., et al v. LG Electronics USA, Inc. et al.	3:18-cv-00560	ND Texas	9-Mar-18
Uniloc USA, Inc., et al v. LG Electronics USA, Inc. et al.	3:18-cv-00561	ND Texas	9-Mar-18
Uniloc USA, Inc. et al v. Huawei Device USA, Inc. et al.	2:18-cv-00072	ED Texas	13-Mar-18
Uniloc USA, Inc. et al v. Huawei Device USA, Inc. et al.	2:18-cv-00073	ED Texas	13-Mar-18
Uniloc USA, Inc. et al v. Huawei Device USA, Inc. et al.	2:18-cv-00074	ED Texas	13-Mar-18
Uniloc USA, Inc. et al v. Huawei Device USA, Inc. et al.	2:18-cv-00075	ED Texas	13-Mar-18
Uniloc USA, Inc. et al v. Amazon.com, Inc.	2:18-cv-00080	ED Texas	15-Mar-18
Uniloc USA, Inc. et al v. Amazon.com, Inc.	2:18-cv-00081	ED Texas	16-Mar-18

Case Name	Case Number	District	Date Filed
Uniloc Luxembourg SA et al. v. Amazon.com, Inc.	2:18-cv-00091	ED Texas	22-Mar-18
Uniloc Luxembourg SA et al. v. Amazon.com, Inc.	2:18-cv-00092	ED Texas	22-Mar-18
Uniloc USA, Inc. et al. v. Amazon.com, Inc.	2:18-cv-00123	ED Texas	31-Mar-18
Uniloc USA, Inc. et al. v. Apple Inc.	1:18-cv-00293	WD Texas	9-Apr-18
Uniloc USA, Inc. et al. v. Ubisoft, Inc.	3:18-cv-02375	ND Cal.	19-Apr-18
Uniloc USA, Inc. v. E-MDS, Inc. (appealed from ED Tex. 6-14-cv-00625, filed on 7/18/14	18-1893	CA Fed. Cir.	27-Apr-18
Uniloc USA, Inc. et al. v. Apple Inc. (appealed from ND Cal. 3-18-cv-00358, filed on 1/17/18)	18-2094	CA Fed. Cir.	20-Jun-18

- 39. Section 1400(b) of Title 35 states that "any civil action for patent infringement may be brought in the judicial district where the defendant resides, or where the defendant has committed acts of infringement and has a regular and established place of business."
- 40. On May 22, 2017, the Supreme Court of the United States announced its decision in *TC Heartland LLC v. Kraft Foods Group Brands LLC*, 137 S. Ct. 1514 (2017), holding that "[a]s applied to domestic corporations, 'reside[nce]' in [28 U.S.C.] § 1400(b) refers only to the State of incorporation." *Id.* at 1521.
- 41. Nexon is not incorporated in the State of Texas, nor does it have a regular and established place of business in the Eastern District of Texas. Consequently, venue is improper in the Eastern District of Texas in *Uniloc USA, Inc., et al. v. Nexon America, Inc.*, Case No. 2:17-cv-00276-JRG (E.D. Tex.), and *Uniloc USA, Inc., et al. v. Nexon America, Inc.*, Case No. 2:17-cv-00281-RWS (E.D. Tex.). *See Uniloc USA, Inc., et al. v. Nutanix, Inc.*, Case No. 2:17-cv-00174-RWS (E.D. Tex.) (dismissing case due to improper venue where defendant

did not reside in Texas and had no established place of business in Texas); that matter is now proceeding in the Northern District of California.

- 42. Upon information and belief, Uniloc has granted a license to certain of the patents-in-suit to one or more third parties that provide supporting technology to Nexon. For example, on July 8, 2016, Uniloc filed suit against Valve in *Uniloc USA*, *Inc.*, *et al. v. Valve Corporation*, Case No. 2:16-cv-00746-JRG (E.D. Tex.), asserting the '578 Patent and the '293 Patent. On December 22, 2016, the parties stipulated to dismissal with prejudice of all claims by Uniloc against Valve pursuant to Fed. R. Civ. P. 41(a)(1)(A)(i) and (ii). *Id.* at Dkt. 39. This course of events often indicates that a license has been taken. If Uniloc agreed to license certain of the patents-in-suit to Valve, any alleged infringing activity by Nexon involving use of Valve's technology is likely licensed. In addition, where there has been the grant of such a license, patent exhaustion applies to downstream uses of technology that are in whole or material part the subject of a licensed claim.
- 43. Nexon does not infringe any patentable and valid claim of the patents-in-suit or any other patent identified by Uniloc. Accordingly, an actual and justiciable controversy exists between Nexon and Uniloc as to whether Nexon infringes any valid and patentable claim of the patents-in-suit. Absent a declaration of non-infringement, invalidity, unpatentability, or release of all claims regarding the patents-in-suit, Uniloc will continue to wrongly assert the patents-in-suit against Nexon, and thereby cause Nexon irreparable harm.

#### FIRST CAUSE OF ACTION

#### (Declaratory Judgment of Non-Infringement of the '578 Patent)

44. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.

- 45. Uniloc alleges, in *Uniloc USA*, *Inc.*, *et al. v. Nexon America*, *Inc.*, Case No. 2:17-cv-00281-RWS (E.D. Tex.), that Nexon infringes one or more claims of the '578 Patent. Nexon incorporates by reference in its entirety the content of that complaint, which is facially deficient in that it fails to articulate a factual basis for Uniloc's infringement contentions. Among other things, it does not even purport to map Nexon's product to any elements of any asserted claim of the '578 Patent, making only a conclusory allegation of infringement. In addition, it levies facially defective allegations of liability under the doctrine of equivalents that rest on claim scope surrendered during patent prosecution and improperly captures material in the prior art.
- 46. Nexon asserts that it does not infringe or contribute to any infringement of any claim of the '578 Patent either literally or under the doctrine of equivalents. Nexon further asserts that it has not and does not induce any infringement of any claim of the '578 Patent.
- 47. The '578 Patent is directed to obtaining user and administrator sets of configuration preferences for applications and then executing the applications using both sets of obtained preferences. *See* '578 Patent at 3:40–45.
- 48. Nexon does not directly, indirectly, literally or under the doctrine of equivalents, infringe the '578 Patent. For example, and without waiver of additional distinctions, Claim 1 requires "installing an application program having a plurality of configurable preferences and a plurality of authorized users on a server coupled to the network." Nexon does not store games (i.e., "application programs") for distribution to users on Nexon servers in the manner disclosed in Clam 1. Nexon's products also do not specify any "configurable preferences" as is required by Claim 1. Claim 1 further requires "an application launcher program associated with the

application program." Nexon does not provide application launchers with the requisite association.

- 49. Therefore, there exists a substantial controversy between Nexon and Uniloc and the parties have adverse legal interests of sufficient immediacy and reality to warrant the issuance of a declaratory judgment that Nexon has not infringed any claim of the '578 Patent.
- 50. An actual and justiciable controversy exists regarding the alleged infringement of the '578 Patent by Nexon. Nexon accordingly requests a judicial determination of its rights, duties, and obligations regarding the '578 Patent.
- 51. A judicial declaration is necessary and appropriate so that Nexon may ascertain its rights regarding the '578 Patent.

## **SECOND CAUSE OF ACTION**

# (Declaratory Judgment of Invalidity of the '578 Patent)

- 52. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 53. Upon information and belief, Uniloc contends all claims of the '578 Patent are valid.
- 54. All claims of the '578 Patent are invalid for failure to comply with one or more of the conditions for patentability and validity set forth in Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.
- 55. The '578 Patent does not claim patent-eligible subject matter under 35 U.S.C. § 101. The '578 Patent does not describe any new solution, system or device. Its claims are directed to the abstract idea of combining user and administrator preferences, and neither the

claims nor the specification recite any technological inventive concept to transform that abstract idea into a patent-eligible application.

- Tex.), Dkt. No. 267 at 25, the district court found a subset of the claims of the '578 Patent, claims 1–8, 10-39, and 41–46, to be "drawn to ineligible subject matter and, therefore, invalid." In *Uniloc USA, Inc., et al. v. ADP, LLC*, No. 2018-1132 (May 24, 2019), the Court of Appeals for the Federal Circuit reversed this finding for that subset of claims and remanded the case for further proceedings. This Court of Appeals decision is not final; counsel for Uniloc has advised that it will seek further appellate review of this opinion and that it anticipates the applicable law will change during the life of the patents-in-suit. In addition, the U.S. Supreme Court is currently considering a petition for a writ of certiorari in *HP Inc. v. Berkheimer*, Case No. 18-415 (Sup. Ct.), which may affect how these claims are adjudicated under 35 U.S.C. § 101. The '578 Patent's claims describe generic computer components without modification and are overly vague without claiming any particular way of programming or designing the software or components to facilitate execution of the limitations of claims. The '578 Patent is directed to patent-ineligible subject matter.
- 57. The '578 Patent is also invalid under 35 U.S.C. § 112 for failing to provide an enabling disclosure or adequate written description supporting its claims, as it provides no special programming algorithm, or technology for implementing the limitations of the claims nor does it disclose the requisite structures for its numerous means-plus-function claim limitations.
- 58. If the claims are of the scope asserted by Uniloc, then the '578 Patent is also invalid as anticipated or rendered obvious under 35 U.S.C. §§ 102 and/or 103, in light of the

prior art including, for example U.S. Patent No. 6,115,040 to Bladow (the "'040 Patent"), including its inherent teachings and the admitted prior art.

- 59. The '040 Patent to Bladow, et al., titled "Graphical User Interface for Web Enabled Applications," was filed on September 24, 1998. The lead inventor, Chad R. Bladow, of Monument, Colorado, assigned the patent to MCI Communications Corporation, Washington, D.C.
- 60. The '040 Patent either anticipates or renders obvious the claims of the '578 Patent. For example the "method for management of configurable application programs on a network" required by Claim 1 of the '578 Patent is found in the '040 Patent teaching that "[a] backplane architecture controls and manages the user interfaces by instantiating, launching, overseeing and closing the user interfaces associated with a plurality of applications residing in a remote server," which "provides a single uniform user authentication procedure during logon for the user interfaces and also provides session management for a duration of a user session." See '040 Patent at Abstract. The '040 Patent also discloses "installing an application program having a plurality of configurable preferences and a plurality of authorized users on a server coupled to the network" as is required by Claim 1 of the '578 Patent, teaching "one or more backplane service objects for managing sessions, one or more presentation services objects for the presentation of customer options and customer requested data in a browser recognizable format" as well as that a "second or middle tier 16, is provided having secure web servers and back-end services to provide applications that establish user sessions, govern user authentication and their entitlements, and communicate with adaptor programs to simplify the interchange of data across the network." See '040 Patent at 5:35-6:16. The '040 Patent also discloses "distributing an application launcher program associated with the application program to a client coupled to the

network" as is required by Claim 1 of the '578 Patent, teaching that "StarOE is an authentication and entitlement system handling the 'networkMCI Interact' logon authentication and user entitlements for customer sessions. At the initiation of the customer sessions and also throughout the duration the sessions, all the application services communicate with the StarOE for customer authentication and entitlements." See '040 Patent at 15:49-67. The '040 Patent discloses "obtaining a user set of the plurality of configurable preferences associated with one of the plurality of authorized users executing the application launcher program," and "obtaining an administrator set of the plurality of configurable preferences from an administrator" as required by Claim 1 of the '578 Patent, teaching that a "[a] common database may be maintained to hold the common configuration data which may be used by the GUI applications and by the midrange servers. Such common data includes but are not limited to: customer security profiles, billing hierarchies for each customer, general reference data (states, NPA's, Country codes), and customer specific pick lists: e.g., ANI's, calling cards, etc." '040 Patent at 11:59-12:6. The '040 Patent discloses "executing the application program using the obtained user set and the obtained administrator set of the plurality of configurable preferences responsive to a request from the one of the plurality of authorized users" as is required by Claim 1 of the '578 Patent, teaching that "[t]he logon page 230 typically includes name 232 and password 234 fields for user to enter. The logon page 230, in addition, may include hyper links 236 to other services such as product and service center, programs and promotions, and questions and answers concerning the system of the present invention. After the user is properly authenticated via the logon page 230, a home page is retrieved." See '040 Patent at 14:35-43. The '040 Patent further discloses that "[a]fter determining the entitlements, the backplane initiates a new thread and starts an application toolbar in step 310. The application toolbar includes the remote services to which the user has

subscribed and may select to run. From the application toolbar, a user is able to select a service to run. Upon user selection, the selection is communicated from the application toolbar to the backplane in steps 312, 314, which then launches the graphical user interface program associated with the selected service." *See id* at 18:48-65. Accordingly, the '578 Patent is either anticipated or rendered obvious by the '040 patent.

- 61. An actual and justiciable controversy exists between Nexon and Uniloc as to the invalidity of the claims of the '578 Patent.
- 62. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201 et seq., Nexon requests that this Court enter a judgment that all claims of the '578 Patent are invalid pursuant to Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.

# THIRD CAUSE OF ACTION

## (Declaratory Judgment of Non-Infringement of the '293 Patent)

- 63. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 64. Uniloc alleges in *Uniloc USA*, *Inc.*, *et al. v. Nexon America*, *Inc.*, Case No. 2:17-cv-00281-RWS (E.D. Tex.), that Nexon infringes one or more claims of the '293 Patent. Nexon incorporates by reference in its entirety the content of that complaint, which is facially deficient in that it fails to articulate a factual basis for Uniloc's infringement contentions. Among other things, it does not even purport to map Nexon's product to any elements of any asserted claim of the '293 Patent, making only a conclusory allegation of infringement. In addition, it levies facially defective allegations of liability under the doctrine of equivalents that

rest on claim scope surrendered during patent prosecution and improperly captures material in the prior art.

- 65. Nexon asserts that it does not infringe or contribute to any infringement of any claim of the '293 Patent either literally or under the doctrine of equivalents. Nexon further asserts that it has not and does not induce any infringement of any claim of the '293 Patent.
- 66. The '293 Patent is directed to distributing applications to on-demand servers from a centralized network management server. *See* '293 Patent at 3:58–4:13.
- 67. Nexon does not directly, indirectly, literally or under the doctrine of equivalents, infringe the '293 Patent. For example, and without waiver of additional distinctions, Claim 1 requires "providing an application program to be distributed to the network management server." Nexon does not provide games (i.e., "application programs") for distribution to other servers in the manner required by Claim 1. Claim 1 further requires "preparing a file packet associated with the application program and including a segment configured to initiate registration operations for the application program at the target on-demand server." Nexon does not prepare specialized file packets associated with games to initiate registration operations. Claim 1 also requires that the method for distribution of application programs be executed on "a centralized network management server coupled to the network." Nexon does not operate such a centralized management server.
- 68. Therefore, there exists a substantial controversy between Nexon and Uniloc and the parties have adverse legal interests of sufficient immediacy and reality to warrant the issuance of a declaratory judgment that Nexon has not infringed any claim of the '293 Patent.

- 69. An actual and justiciable controversy exists regarding the alleged infringement of the '293 Patent by Nexon. Nexon accordingly requests a judicial determination of its rights, duties, and obligations regarding the '293 Patent.
- 70. A judicial declaration is necessary and appropriate so that Nexon may ascertain its rights regarding the '293 Patent.

## **FOURTH CAUSE OF ACTION**

#### (Declaratory Judgment of Invalidity of the '293 Patent)

- 71. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 72. Upon information and belief, Uniloc contends all claims of the '293 Patent are valid.
- 73. All claims of the '293 Patent are invalid for failure to comply with one or more of the conditions for patentability set forth in Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.
- 74. The '293 Patent does not claim patent-eligible subject matter under 35 U.S.C. § 101. The '293 Patent does not describe any new solution, system or device. Its claims are directed to the abstract idea of distributing software over a network and neither the claims nor the specification recite any technological inventive concept to transform that abstract idea into a patent-eligible application.
- 75. In *Uniloc USA et al. v. ADP, LLC et al.*, Case No. 2:16-cv-00741-RWS (E.D. Tex.), Dkt. No. 267 at 25, the district court found a subset of the claims of the '293 Patent, claims 1, 12, and 17, to be "drawn to ineligible subject matter and, therefore, invalid." In *Uniloc USA, Inc., et al. v. ADP, LLC*, No. 2018-1132 (May 24, 2019), the Court of Appeals for the

Federal Circuit reversed this finding for that subset of claims and remanded the case for further proceedings. This Court of Appeals decision is not final; counsel for Uniloc has advised that it will seek further appellate review of this opinion and that it anticipates the applicable law will change during the life of the patents-in-suit. In addition, the U.S. Supreme Court is currently considering a petition for a writ of certiorari in *HP Inc. v. Berkheimer*, Case No. 18-415 (Sup. Ct.), which may affect how these claims are adjudicated under 35 U.S.C. § 101. The '293 Patent's claims provide for the use of off-the-shelf components and simply enumerate conventional and necessary steps for distributing files over a network. The '293 Patent is directed to patent-ineligible subject matter.

- 76. The '293 Patent is also invalid under 35 U.S.C. § 112 for failing to provide an enabling disclosure or adequate written description supporting its claims, as it provides no special programming algorithm, or technology for implementing the limitations of the claims nor does it disclose the requisite structures for its numerous means-plus-function claim limitations.
- 77. The '293 Patent is also invalid as anticipated or rendered obvious under 35 U.S.C. §§ 102 and/or 103, in light of the prior art including, for example U.S. Patent No. 5,845,090 to Collins, et al. (the "'090 Patent"), its inherent teachings, and the admitted prior art.
- 78. The '090 Patent to Collins, titled "System for Software Distribution in a Digital Computer Network," was filed on September 30, 1996. The lead inventor, Theodore Joseph Collins, III, of St. Paul, Minnesota, assigned the patent to Platinum Technology, Inc. of Oak Brook Terrace, Illinois.
- 79. The '090 Patent either anticipates or renders obvious the claims of the '293

  Patent. For example the "method for distribution of application programs to a target on-demand server on a network executed on a centralized network management server coupled to the

network" required by Claim 1 of the '293 Patent is found in the '090 Patent teaching of "[a] process of distributing software and data in a digital computer network by combining the software and data, together with programs and data known as methods, into single entities referred to as Packages, and then by using specific techniques to transmit Packages from one computer to another." '090 Patent at Abstract. The '090 Patent also discloses "providing an application program to be distributed to the network management server" as is required by Claim 1 of the '293 Patent, teaching "a means of distributing software in a digital computer network by using the network to transmit Software Packages. Software Packages are the fundamental unit of transfer in the present invention. Packages are transferred between a Network Management Server and Distribution Targets." See '090 Patent at 2:23-28. The '090 Patent also discloses "specifying a source directory and a target directory for distribution of the application program" as is required by Claim 1 of the '293 Patent, teaching that a "Distribution Target receives Software Packages from the NMS, and sends a digital message to the Package to initiate the installation" and "[a] Hop Server (4) is a digital computer which stores a Software Package and then forwards it to one or more Distribution Targets." '090 Patent at 2:64-3:6; 3:16-26. The '090 Patent discloses "preparing a file packet associated with the application program and including a segment configured to initiate registration operations for the application program at the target on-demand server" as is required by Claim 1 of the '293 Patent, teaching that "[a] Command Target (3) is another name for a Distribution Target when it receives and acts on a Command Package. Command Packages are identical to Distribution Packages, except that they contain a different set of methods. The methods contained in a Distribution Software Package act, among other things, to unpack data from the Software Package and install it on a Distribution Target. The methods contained in a Command Package, by contrast, act on data to

perform a system administration function on the Command Target." *See* '090 Patent at 3:7-15. The '090 Patent also discloses "distributing the file packet to the target on-demand server to make the application program available for use by a user at a client" as is required by Claim 1 of the '293 Patent, teaching "a means of distributing software in a digital computer network by using the network to transmit Software Packages" which are "transferred between a Network Management Server and Distribution Targets." '090 Patent at 2:23-43. The '090 further discloses that "[o]nce a Software Package is scheduled for transmission via the internetwork to a target computer, group, or Profile, an indication is stored in the Outbound Package Queue (13). The Package Transfer Agent (16) program acts on this indication, and transfers the Package from the Central Package Archive (10) to the Target System, optionally through one or more Remote Distribution Servers." *See id.* at 5:35-49.

- 80. An actual and justiciable controversy exists between Nexon and Uniloc as to the invalidity of the claims of the '293 Patent.
- 81. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201 et seq., Nexon requests that this Court enter a judgment that all claims of the '293 Patent are invalid pursuant to Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.

#### FIFTH CAUSE OF ACTION

#### (Declaratory Judgment of Non-Infringement of the '466 Patent)

- 82. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 83. Uniloc alleges in *Uniloc USA*, *Inc.*, *et al. v. Nexon America*, *Inc.*, Case No. 2:17-cv-00281-RWS (E.D. Tex.), that Nexon infringes one or more claims of the '466 Patent.

Nexon incorporates by reference in its entirety the content of that complaint, which is facially deficient in that it fails to articulate a factual basis for Uniloc's infringement contentions.

Among other things, it does not even purport to map Nexon's product to any elements of any asserted claim of the '466 Patent, making only a conclusory allegation of infringement. In addition, it levies facially defective allegations of liability under the doctrine of equivalents that rest on claim scope surrendered during patent prosecution and improperly captures material in the prior art.

- 84. Nexon asserts that it does not infringe or contribute to any infringement of any claim of the '466 Patent either literally or under the doctrine of equivalents. Nexon further asserts that it has not and does not induce any infringement of any claim of the '466 Patent.
- 85. The '466 Patent is directed to "application program management on a computer network." '466 Patent at 1:21–23. The computer network includes a server supporting client stations. *See* '466 Patent at 3:47-50. The claims broadly relate to installing multiple software at a server; receiving a login request from a user's computer; displaying icons representing the installed software authorized for the user at the user's computer; receiving a selection of one of the displayed software; and providing a copy of the selected software to the user's computer for execution.
- 86. Nexon does not directly, indirectly, literally or under the doctrine of equivalents, infringe the '466 Patent. For example, and without waiver of additional distinctions, Claim 1 requires the "installing of a plurality of application programs at the server." Nexon, however, does not store games (i.e., "application programs") for distribution to users on Nexon servers. Additionally, Nexon servers do not receive "a login request from a user at a client" as is required by Claim 1. Claim 1 also requires that the server provide "an instance of the selected one of the

plurality of application programs to the client for execution responsive to the selection," however Nexon does not provide instances of applications to clients.

- 87. Therefore, there exists a substantial controversy between Nexon and Uniloc and the parties have adverse legal interests of sufficient immediacy and reality to warrant the issuance of a declaratory judgment that Nexon has not infringed any claim of the '466 Patent.
- 88. An actual and justiciable controversy exists regarding the alleged infringement of the '466 Patent by Nexon. Nexon accordingly requests a judicial determination of its rights, duties, and obligations regarding the '466 Patent.
- 89. A judicial declaration is necessary and appropriate so that Nexon may ascertain its rights regarding the '466 Patent.

## **SIXTH CAUSE OF ACTION**

## (Declaratory Judgment of Invalidity of the '466 Patent)

- 90. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 91. Upon information and belief, Uniloc contends all claims of the '466 Patent are valid.
- 92. All claims of the '466 Patent are invalid for failure to comply with one or more of the conditions for patentability set forth in Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.
- 93. The '466 Patent does not claim patent-eligible subject matter under 35 U.S.C. § 101. The '466 Patent does not describe any new solution, system or device. Its claims are directed to the abstract idea of providing a user a desktop interface for user selection of application program(s).

- 94. In fact, in *Uniloc USA et al. v. ADP, LLC et al.*, Case No. 2:16-cv-00741-RWS (E.D. Tex.), Dkt. No. 267 at 25, the district court found a subset of the claims of the '466 Patent, claims 3–5, 8, 9, 13, 15-20, 22–24, 28-33, 35–37, 41, and 42, to be "drawn to ineligible subject matter and, therefore, invalid." This finding for that subset of claims was affirmed by the Federal Circuit. *Uniloc USA, Inc., v. ADP LLC*, Case No. CAFC-18-1132 (Fed. Cir. May 24, 2019), Dkt. No. 98 at 3. This Court of Appeals decision is not final; counsel for Uniloc has advised that it will seek further appellate review of this opinion and that it anticipates the applicable law will change during the life of the patents-in-suit. In addition, the U.S. Supreme Court is currently considering a petition for a writ of certiorari in *HP Inc. v. Berkheimer*, Case No. 18-415 (Sup. Ct.), which may affect how these claims are adjudicated under 35 U.S.C. § 101. Neither the claims nor the specification of the '466 Patent recite any technological inventive concept to transform that abstract idea into a patent-eligible application. The '466 Patent is directed to patent-ineligible subject matter.
- 95. The '466 Patent is also invalid under 35 U.S.C. § 112 for failing to provide an enabling disclosure or adequate written description supporting its claims, as it provides no special programming algorithm, or technology for implementing the limitations of the claims nor does it disclose the requisite structures for its numerous means-plus-function claim limitations.
- 96. If the claims have the scope asserted by Uniloc, then the '466 Patent is also invalid as anticipated or rendered obvious under 35 U.S.C. §§ 102 and/or 103, in light of the prior art including, for example U.S. Patent No. 5,919,247 to Van Hoff, et al., (the "'247 Patent"), its inherent teachings, and the admitted prior art. Indeed, the Patent Trial and Appeal Board recently held that claims 1, 2 and 7-9 are unpatentable in view of the prior art after *inter*

partes review. See Bitdefender, Inc. v. Uniloc USA, Inc., IPR2017-01315, Paper No. 24 (Oct. 25, 2018).

- 97. An actual and justiciable controversy exists between Nexon and Uniloc as to the invalidity of the claims of the '466 Patent.
- 98. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201 et seq., Nexon requests that this Court enter a judgment that all claims of the '466 Patent are invalid pursuant to Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.

## **SEVENTH CAUSE OF ACTION**

## (Declaratory Judgment of Non-Infringement of the '766 Patent)

- 99. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 100. Uniloc alleges in *Uniloc USA, Inc., et al. v. Nexon America, Inc.*, Case No. 2:17-cv-00281-RWS (E.D. Tex.), that Nexon infringes one or more claims of the '766 Patent. Nexon incorporates by reference in its entirety the content of that complaint, which is facially deficient in that it fails to articulate a factual basis for Uniloc's infringement contentions. Among other things, it does not even purport to map Nexon's product to any elements of any asserted claim of the '766 Patent, making only a conclusory allegation of infringement. In addition, it levies facially defective allegations of liability under the doctrine of equivalents that rest on claim scope surrendered during patent prosecution and improperly captures material in the prior art.

- 101. Nexon asserts that it does not infringe or contribute to any infringement of any claim of the '766 Patent either literally or under the doctrine of equivalents. Nexon further asserts that it has not and does not induce any infringement of any claim of the '766 Patent.
- 102. The '766 Patent is directed to "methods, systems and computer program products . . . . for management of license use for a [computer] network." '766 Patent at 5:38–40. The claims broadly relate to maintaining licensing information for multiple software at a central location; receiving a user request for the availability of a license for a particular software; determining whether a license is available for the user to access the particular software; and communicating the availability of the license to the user.
- 103. Nexon does not directly, indirectly, literally or under the doctrine of equivalents, infringe the '766 Patent. For example, and without waiver of additional distinctions, Claim 1 requires "maintaining a license management policy information for a plurality of application programs at a license management server." Nexon does not determine license availability and does not limit the number of users that can play a game by the availability of licenses. Similarly, Nexon does not receive "a request for license availability" or provide any "unavailability indicates that a license is not available" as required by Claim 1.
- 104. Therefore, there exists a substantial controversy between Nexon and Uniloc and the parties have adverse legal interests of sufficient immediacy and reality to warrant the issuance of a declaratory judgment that Nexon has not infringed any claim of the '766 Patent.
- 105. An actual and justiciable controversy exists regarding the alleged infringement of the '766 Patent by Nexon. Nexon accordingly requests a judicial determination of its rights, duties, and obligations regarding the '766 Patent.

106. A judicial declaration is necessary and appropriate so that Nexon may ascertain its rights regarding the '766 Patent.

#### **EIGHT CAUSE OF ACTION**

#### (Declaratory Judgment of Invalidity of the '766 Patent)

- 107. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 108. Upon information and belief, Uniloc contends all claims of the '766 Patent are valid.
- 109. All claims of the '766 Patent are invalid for failure to comply with one or more of the conditions for patentability set forth in Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.
- 110. The '766 Patent does not claim patent-eligible subject matter under 35 U.S.C. § 101. The '766 Patent does not describe any new solution, system or device. Its claims are directed to the abstract idea of using license management policy information to decide whether a license is available to a user for an application program.
- 111. In fact, in *Uniloc USA et al. v. ADP, LLC et al.*, Case No. 2:16-cv-00741-RWS (E.D. Tex.), Dkt. No. 267 at 25, the district court found a subset of the '766 Patent's claims, claims 5, 7, 9, 11, 13, 15, and 17, to be "drawn to ineligible subject matter and, therefore, invalid." This finding for that subset of claims was affirmed by the Federal Circuit. *Uniloc USA, Inc., v. ADP LLC*, Case No. CAFC-18-1132 (Fed. Cir. May 24, 2019), Dkt. No. 98 at 3. This Court of Appeals decision is not final; counsel for Uniloc has advised that it will seek further appellate review of this opinion and that it anticipates the applicable law will change during the life of the patents-in-suit. In addition, the U.S. Supreme Court is currently

considering a petition for a writ of certiorari in *HP Inc. v. Berkheimer*, Case No. 18-415 (Sup. Ct.), which may affect how these claims are adjudicated under 35 U.S.C. § 101. Neither the claims nor the specification of the '766 Patent recite any technological inventive concept to transform that abstract idea into a patent-eligible application. The '766 Patent is directed to patent-ineligible subject matter.

- 112. The '766 Patent is also invalid under 35 U.S.C. § 112 for failing to provide an enabling disclosure or adequate written description supporting its claims, as it provides no special programming, algorithm, or technology for implementing the limitations of the claims nor does it disclose the requisite structures for its numerous means-plus-function claim limitations.
- 113. If the claims have the scope asserted by Uniloc, then the '766 Patent is also invalid as anticipated or rendered obvious under 35 U.S.C. §§ 102 and/or 103, in light of the prior art including, for example U.S. Patent No. 5,708,709 to Rose, et al. (the "'709 Patent"), its inherent teachings and the admitted prior art.
- 114. The '709 Patent to Rose, et al., titled "System and Method for Managing Try-and-Buy Usage of Application Programs," was filed on December 8, 1995. The lead inventor, John H. Rose of San Jose, California, assigned the '709 Patent to Sun Microsystems, Mountain View, California.
- 115. The '709 Patent either anticipates or renders obvious the claims of the '766 Patent. For example, the "method for management of license use for a network" required by Claim 1 of the '766 Patent is found in the '709 Patent teaching of a "system and method for managing the distribution of licensed application programs stored on a server over a distributed computer system" which "maintains control over the program even after the program has been

distributed to a client computer from a provider on an information server." '709 Patent at Abstract. The '709 Patent also discloses "maintaining license management policy information for a plurality of application programs at a license management server" required by Claim 1 of the '766 Patent, teaching that "protection information may include license expiration date verification, authorized user ID verification, and protection against decompilation and reverse engineering by maintaining the program in an encrypted form until verification of the expiration date and user identity are complete and the program is ready for decoding, loading into the client computer CPU, and execution." '709 Patent at Abstract. If a computer "associated with the user does not have the validly licensed or trial copy of the Application Builder, the client is prompted to review the licensing terms and agree to the terms presented before a trial copy of the Application Builder is generated and provided to the user." *Id.* at 9:21-34. The '709 Patent also discloses "that the license management policy information includes at least one of a user identity based policy, an administrator policy override definition, or a user policy override definition" required by Claim 1 of the '766 Patent, teaching "protection information may include license expiration date verification, authorized user ID verification, and protection against decompilation and reverse engineering by maintaining the program in an encrypted form until verification of the expiration date and user identity are complete and the program is ready for decoding, loading into the client computer CPU, and execution." '709 Patent at Abstract. The '709 Patent also discloses "receiving at the license management server a request for license availability of a selected one of the plurality of application programs from a user at a client" required by Claim 1 of the '766 Patent, teaching that "[u]pon selecting an application program [] for downloading, user will optionally be presented with a reminder that the requested program is made available to the user for trial use only under conditions of the license agreement" and that "the acceptance of

the license is preferably made explicitly by an affirmative action by the user before the selected application program will be downloaded." '709 Patent at 7:8-26. The '709 Patent also discloses "determining the license availability for the selected one of the plurality of application programs for the user based on the maintained license management policy information" and "providing an unavailability indication to the client responsive to the selection if the license availability indicates that a license is not available for the user or an availability indication if the license availability indicates that a license is available for the user" required by Claim 1 of the '766 Patent, teaching license verification to determine license availability, which includes "reading the Application Program file by the Application Builder (Step 428), and then comparing the Licensee ID 184 in the file with a client ID (or a list of Client IDs) associated with the Application Builder that is licensed to the client computer (Step 430). It also includes comparing the License Termination Date 185 with the current date (i.e., the computer's ambient date) and verifying that the termination date 185 is later than the ambient date stored on the client computer (Step 432)." '709 Patent at 10:4-20.

- 116. An actual and justiciable controversy exists between Nexon and Uniloc as to the invalidity of the claims of the '766 Patent.
- 117. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201 et seq., Nexon requests that this Court enter a judgment that all claims of the '766 Patent are invalid pursuant to Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.

#### **NINTH CAUSE OF ACTION**

## (Declaratory Judgment of Non-Infringement of the '228 Patent)

- 118. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 119. Uniloc alleges in *Uniloc USA*, *Inc.*, *et al. v. Nexon America*, *Inc.*, Case No. 2:17-cv-00276-JRG (E.D. Tex.), that Nexon infringes one or more claims of the '228 Patent. Nexon incorporates by reference in its entirety the content of that complaint, which is facially deficient in that it fails to articulate a factual basis for Uniloc's infringement contentions. Among other things, it does not even purport to map Nexon's product to any elements of any asserted claim of the '228 Patent, making only a conclusory allegation of infringement. In addition, it levies facially defective allegations of liability under the doctrine of equivalents that rest on claim scope surrendered during patent prosecution and improperly captures material in the prior art.
- 120. Nexon asserts that it does not infringe or contribute to any infringement of any claim of the '228 Patent either literally or under the doctrine of equivalents. Nexon further asserts that it has not and does not induce any infringement of any claim of the '228 Patent.
- 121. The '228 Patent is directed to a "method of applying service to a computer program that is to be executed at a remote location connected to a central computer site of a computer network." '228 Patent, Claim 1.
- 122. Nexon does not directly, indirectly, literally or under the doctrine of equivalents, infringe the '228 Patent. For example, and without waiver of additional distinctions, Claim 1 requires "interactively receiving a request for a computer program service from a customer at a remote location interface with optional service incorporation instructions of the remote location

- customer." Nexon does not receive nor provide a customer with the ability to send "optional service incorporation instructions" as required by Claim 1.
- 123. Therefore, there exists a substantial controversy between Nexon and Uniloc and the parties have adverse legal interests of sufficient immediacy and reality to warrant the issuance of a declaratory judgment that Nexon has not infringed any claim of the '228 Patent.
- 124. An actual and justiciable controversy exists regarding the alleged infringement of the '228 Patent by Nexon. Nexon accordingly requests a judicial determination of its rights, duties, and obligations regarding the '228 Patent.
- 125. A judicial declaration is necessary and appropriate so that Nexon may ascertain its rights regarding the '228 Patent.

## **TENTH CAUSE OF ACTION**

# (Declaratory Judgment of Invalidity of the '228 Patent)

- 126. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 127. Upon information and belief, Uniloc contends all claims of the '228 Patent are valid.
- 128. All claims of the '228 Patent are invalid for failure to comply with one or more of the conditions for patentability set forth in Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.
- 129. The '228 Patent does not claim patent-eligible subject matter under 35 U.S.C. § 101. The '228 Patent does not describe any new solution, system or device. Its claims are directed to the abstract idea of providing customized service to customers at a central site. In fact, in *Uniloc USA et al. v. Big Fish Games, Inc.*, Case No. 2:17-cv-01183-RAJ (W.D. Wash.),

Dkt. No. 55 at 13, the district court found all claims of the '228 Patent to be "directed to a patent-ineligible abstract idea" and thus invalid. Uniloc has taken an appeal from this decision. *Uniloc USA*, *Inc. et al. v Big Fish Games*, *Inc.*, Case No. 18-2186 (CAFC). Neither the claims nor the specification of the '228 Patent recite any technological inventive concept to transform that abstract idea into a patent-eligible application. The '228 Patent is directed to patent-ineligible subject matter.

- 130. The '228 Patent is also invalid under 35 U.S.C. § 112 for failing to provide an enabling disclosure or adequate written description supporting its claims, as it provides no special programming algorithm, or technology for implementing the limitations of the claims nor does it disclose the requisite structures for its numerous means-plus-function claim limitations.
- 131. If the claims have the scope asserted by Uniloc, then the '228 Patent is also invalid as anticipated or rendered obvious under 35 U.S.C. §§ 102 and/or 103, in light of the prior art including, for example U.S. Patent No. 5,619,716 to Nonaka, et al. (the "'716 Patent"), its inherent teachings and the admitted prior art.
- 132. The '716 Patent to Nonaka, et al., titled "Information Processing System having a Configuration Management System for Managing the Software of the Information Processing System," was filed on June 6, 1995. The lead inventor of the '716 Patent, Naomichi Nonaka of Kawasaki, Japan, assigned the '716 Patent to Hitachi, Ltd., of Tokyo, Japan.
- 133. The '716 Patent either anticipates or renders obvious the claims of the '228 Patent. For example the "method of applying service to a computer program that is to be executed at a remote location connected to a central computer site of a computer network" required by Claim 1 of the '228 Patent is found in the '716 Patent teaching of a "system in which update processes are automated in conformity with types of client machines . . . within which

redirectors of identical version are run at any time, to thereby prevent any error ascribable to different programs from occurring" and "[w]hen a redirector stored in the client machine is started, it notifies version information of its own to a configuration management program stored in a server machine." '716 at Abstract. The '716 Patent also discloses "interactively receiving a request for a computer program service from a customer at a remote location interface with optional service incorporation instructions of the remote location customer" required by Claim 1 of the '228 Patent, teaching "when the redirector recognizes the generation of the access request to the server, the version of the redirector is checked . . . [i]f the version is old, the version is updated." '716 Patent at 3:66-4:2. The '716 Patent also discloses "providing the received request for service over the computer network to a service facility at the central computer site" and "determining the components of the requested service at the central computer site" required by Claim 1 of the '228 Patent, teaching "[t]he configuration management routine stored in the server 10 has a copy of the redirector 27. In response to an inquiry made by the redirector update routine on the client 20 side, the configuration management routine compares the notified version with the version of its own redirector 27 and sends the result of the comparison back to the client 20 side." '716 Patent at 7: 7-14. The '716 Patent also discloses "providing the results of the requested service over the computer network back to the customer at the remote location interface" required by Claim 1 of the '228 Patent, teaching "[w]hen the update operation is necessary, the newest version of the redirector 27 is transferred from the server 10 and is stored in the disk storage 25 at step 2716. Subsequently, the routine proceeds to a step 2717, at which a message having contents: 'Redirector has been updated. Please restart.' is displayed." '716 Patent at 8:43-49.

- 134. An actual and justiciable controversy exists between Nexon and Uniloc as to the invalidity of the claims of the '228 Patent.
- 135. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201 et seq., Nexon requests that this Court enter a judgment that all claims of the '228 Patent are invalid pursuant to Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.

## **ELEVENTH CAUSE OF ACTION**

#### (Declaratory Judgment of Non-Infringement of the '229 Patent)

- 136. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 137. Uniloc alleges in *Uniloc USA*, *Inc.*, *et al. v. Nexon America*, *Inc.*, Case No. 2:17-cv-00276-JRG (E.D. Tex.), that Nexon infringes one or more claims of the '229 Patent. Nexon incorporates by reference in its entirety the content of that complaint, which is facially deficient in that it fails to articulate a factual basis for Uniloc's infringement contentions. Among other things, it does not even purport to map Nexon's product to any elements of any asserted claim of the '229 Patent, making only a conclusory allegation of infringement. In addition, it levies facially defective allegations of liability under the doctrine of equivalents that rest on claim scope surrendered during patent prosecution and improperly captures material in the prior art.
- 138. Nexon asserts that it does not infringe or contribute to any infringement of any claim of the '229 Patent either literally or under the doctrine of equivalents. Nexon further asserts that it has not and does not induce any infringement of any claim of the '229 Patent.

- 139. The '229 Patent is directed to a "method and system of moving or copying data within a data processing system." '229 Patent at 1:5-9.
- 140. Nexon does not directly, indirectly, literally or under the doctrine of equivalents, infringe the '229 Patent. For example, and without waiver of additional distinctions, Claim 1 requires "pausing the copying in response to a user requesting a pause operation from a user interface, wherein the computer system is available for other processing operations following the pausing." Nexon does not pause a copying operation as is required by Claim 1. Nexon Pause and Resume functions are not carried out in the manner claimed by the '229 Patent.
- 141. Therefore, there exists a substantial controversy between Nexon and Uniloc and the parties have adverse legal interests of sufficient immediacy and reality to warrant the issuance of a declaratory judgment that Nexon has not infringed any claim of the '229 Patent.
- 142. An actual and justiciable controversy exists regarding the alleged infringement of the '229 Patent by Nexon. Nexon accordingly requests a judicial determination of its rights, duties, and obligations regarding the '229 Patent.
- 143. A judicial declaration is necessary and appropriate so that Nexon may ascertain its rights regarding the '229 Patent.

## TWELFTH CAUSE OF ACTION

#### (Declaratory Judgment of Invalidity of the '229 Patent)

- 144. Nexon incorporates by reference its allegations contained in each of the preceding paragraphs of this Amended Complaint as though fully set forth herein.
- 145. Upon information and belief, Uniloc contends all claims of the '229 Patent are valid.

- 146. All claims of the '229 Patent are invalid for failure to comply with one or more of the conditions for patentability set forth in Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.
- 147. The '229 Patent does not claim patent-eligible subject matter under 35 U.S.C. § 101. The '229 Patent does not describe any new solution, system or device. Its claims are directed to the abstract idea of copying information from one location to another, pausing the copying of information so that other tasks may be performed, and resuming the copying of that information. *See Uniloc USA et al. v. Big Fish Games, Inc.*, Case No. 2:17-cv-01183-RAJ (W.D. Wash.), Dkt. No. 55 at 10 (finding the claims of the '229 Patent to be invalid because they are "directed to a patent-ineligible abstract idea" and granting defendant's motion to dismiss). Uniloc has taken an appeal from this decision. *Uniloc USA, Inc. et al. v Big Fish Games, Inc.*, Case No. 18-2186 (CAFC). Neither the claims nor the specification of the '229 Patent recite any technological inventive concept to transform that abstract idea into a patent-eligible application. The '229 Patent is directed to patent-ineligible subject matter.
- 148. The '229 Patent is also invalid under 35 U.S.C. § 112 for failing to provide an enabling disclosure or adequate written description supporting its claims, as it provides no special programming algorithm, or technology for implementing the limitations of the claims nor does it disclose the requisite structures for its numerous means-plus-function claim limitations.
- 149. If the claims have the scope asserted by Uniloc, then the '229 Patent is also invalid as anticipated or rendered obvious under 35 U.S.C. §§ 102 and/or 103, in light of the prior art. Indeed the Patent Trial and Appeal Board recently held that claims 1-5 and 7-9 are unpatentable in view of the prior art after *inter partes* review. *See Unified Patents, Inc. v. Uniloc* 2017 LLC, IPR2017-02148, Paper No. 74 (April 11, 2019).

- 150. An actual and justiciable controversy exists between Nexon and Uniloc as to the invalidity of the claims of the '229 Patent.
- 151. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201 et seq., Nexon requests that this Court enter a judgment that all claims of the '229 Patent are invalid pursuant to Title 35 of the United States Code, including without limitation 35 U.S.C. §§ 101, 102, 103, and/or 112.

# **PRAYER FOR RELIEF**

WHEREFORE, Nexon respectfully requests that this Court enter judgment in its favor and against Uniloc as follows:

- A. A declaration that Nexon's technology is not covered by any claim of the '578 Patent and that Nexon does not infringe any claim of the '578 Patent;
  - B. A declaration that no claim of the '578 Patent constitutes patentable subject matter;
  - C. A declaration that each claim of the '578 Patent is invalid;
- D. A declaration that Nexon's technology is not covered by any claim of the '293 Patent and that Nexon does not infringe any claim of the '293 Patent;
  - E. A declaration that no claim of the '293 Patent constitutes patentable subject matter;
  - F. A declaration that each claim of the '293 Patent is invalid;
- G. A declaration that Nexon's technology is not covered by any claim of the '466 Patent and that Nexon does not infringe any claim of the '466 Patent;
  - H. A declaration that no claim of the '466 Patent constitutes patentable subject matter;
  - I. A declaration that each claim of the '466 Patent is invalid;
- J. A declaration that Nexon's technology is not covered by any claim of the '766 Patent and that Nexon does not infringe any claim of the '766 Patent;
  - K. A declaration that no claim of the '766 Patent constitutes patentable subject matter;
  - L. A declaration that each claim of the '766 Patent is invalid;

M. A declaration that Nexon's technology is not covered by any claim of the '228 Patent and that Nexon does not infringe any claim of the '228 Patent;

- N. A declaration that no claim of the '228 Patent constitutes patentable subject matter;
- O. A declaration that each claim of the '228 Patent is invalid;
- P. A declaration that Nexon's technology is not covered by any claim of the '229 Patent and that Nexon does not infringe any claim of the '229 Patent;
  - Q. A declaration that no claim of the '229 Patent constitutes patentable subject matter;
  - R. A declaration that each claim of the '229 Patent is invalid;
- S. A declaration that Nexon's case against Uniloc is an exceptional case within the meaning of 35 U.S.C. § 285;
  - T. An award of costs and attorneys' fees to Nexon; and
  - U. Such other and further relief as the Court deems just and reasonable.

# JURY TRIAL IS DEMANDED ON ALL ISSUES SO TRIABLE

Pursuant to Fed. R. Civ. P. 38(b), Plaintiff Nexon hereby demands a trial by jury of all issues triable before a jury.

#### OF COUNSEL:

Charlene M. Morrow FENWICK & WEST LLP Silicon Valley Center 801 California Street Mountain View, CA 94041 (650) 988-8500

Dated: July 8, 2019 6302237 / 49703

#### POTTER ANDERSON & CORROON LLP

By: /s/Philip A. Rovner
Philip A. Rovner (#3215)
Jonathan A. Choa (#5319)
Hercules Plaza
P.O. Box 951
Wilmington, DE 19899
Tel: (302) 984-6000
provner@potteranderson.com
jchoa@potteranderson.com

Attorneys for Plaintiff Nexon America Inc.