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6 Attorneys for Plaintiff
7 **INNOVATIVE WIRELESS SOLUTIONS,**
8 **LLC**

9 **IN THE UNITED STATES DISTRICT COURT**
10 **FOR THE CENTRAL DISTRICT OF CALIFORNIA**
11 **WESTERN DIVISION**

11 **INNOVATIVE WIRELESS**
12 **SOLUTIONS, LLC,**

13 Plaintiff,

14 v.

15 **TP-LINK USA CORPORATION AND**
16 **TP-LINK TECHNOLOGIES CO.,**
17 **LTD.,**

18 Defendants.

Civil Case No. LA CV 13-8548

19 **COMPLAINT FOR PATENT**
20 **INFRINGEMENT**

21 **JURY TRIAL DEMANDED**

22 **COMPLAINT FOR PATENT INFRINGEMENT**

23 Plaintiff Innovative Wireless Solutions, LLC (“IWS” or “Plaintiff”), by way
24 of its Complaint for Patent Infringement (“Complaint”) against Defendants TP-
25 LINK USA Corporation and TP-LINK Technologies Co., Ltd. (“TP-LINK” or
26 “Defendants”), alleges as follows:

27 **JURISDICTION AND VENUE**

28 1. This is a civil action for patent infringement arising under the patent
laws of the United States, 35 U.S.C. § 1 *et seq.* This Court has subject matter
jurisdiction over such Federal Question claims pursuant to 28 U.S.C. §§ 1331 and
1338(a).

1 2. Venue is proper in this Judicial District under 28 U.S.C. §§ 1391 and
2 1400(b).

3 3. On information and belief, Defendant TP-LINK USA Corporation is
4 subject to the jurisdiction of this Court by virtue of the fact that it is organized
5 under the laws of the State of California. On information and belief, Defendants
6 are subject to the jurisdiction of this Court by reason of their acts of patent
7 infringement which have been committed in this Judicial District, and by virtue of
8 their regularly conducted and systematic business contacts in this State. As such,
9 Defendants have purposefully availed themselves of the privilege of conducting
10 business within this Judicial District, have established sufficient minimum contacts
11 with this Judicial District such that they should reasonably and fairly anticipate
12 being haled into court in this Judicial District, have purposefully directed activities
13 at residents of this State, and at least a portion of the patent infringement claims
14 alleged herein arise out of or are related to one or more of the foregoing activities.

15 **THE PARTIES**

16 4. Plaintiff Innovative Wireless Solutions, LLC (“IWS”) is a Texas
17 limited liability company with a place of business at 555 Republic Drive, Suite 200,
18 Plano, Texas 75074.

19 5. On information and belief, Defendant TP-LINK USA Corporation is a
20 corporation organized under the laws of the State of California. On information
21 and belief Defendant has a place of business at 117 N. Sunset Avenue, City of
22 Industry, California 91744. On information and belief TP-LINK USA Corporation
23 is a subsidiary of TP-LINK Technologies Co., Ltd.

24 6. On information and belief, Defendant TP-LINK Technologies Co.,
25 Ltd. is a corporation organized under the laws of China. On information and belief
26 Defendant has a place of business at South Building, No.5 Keyuan Road, Central
27 Zone, Science & Technology Park, Nanshan, Shenzhen, P. R. China 518057.
28

THE PATENT-IN-SUIT

7. The allegations set forth in the foregoing paragraphs 1 through 6 are hereby realleged and incorporated herein by reference.

8. On June 15, 1999, U.S. Patent Number 5,912,895 (the “’895 Patent”), entitled “INFORMATION NETWORK ACCESS APPARATUS AND METHODS FOR COMMUNICATING INFORMATION PACKETS VIA TELEPHONE LINES,” was duly and legally issued by the United States Patent and Trademark Office. A true and correct copy of the ’895 Patent is attached as Exhibit A to this Complaint.

9. On December 4, 2001, U.S. Patent Number 6,327,264 (the “’264 Patent”), entitled “INFORMATION NETWORK ACCESS APPARATUS AND METHODS FOR COMMUNICATING INFORMATION PACKETS VIA TELEPHONE LINES,” was duly and legally issued by the United States Patent and Trademark Office. A true and correct copy of the ’264 Patent is attached as Exhibit B to this Complaint.

10. On July 1, 2003, U.S. Patent Number 6,587,473 (the “’473 Patent”), entitled “INFORMATION NETWORK ACCESS APPARATUS AND METHODS FOR COMMUNICATING INFORMATION PACKETS VIA TELEPHONE LINES,” was duly and legally issued by the United States Patent and Trademark Office. A true and correct copy of the ’473 Patent is attached as Exhibit C to this Complaint.

11. IWS is the assignee and owner of the right, title and interest in and to the ’895, ’264 and ’473 Patents (collectively, the “patents-in-suit”), including the right to assert all causes of action arising under said patents and the right to any remedies for infringement.

JOINDER

12. Joinder is proper under 35 U.S.C. § 299. The allegations of infringement contained herein are asserted against the Defendants jointly, severally,

1 or in the alternative and arise, at least in part, out of the same series of transactions
2 and occurrences relating to Defendants' manufacture, use, sale, offer for sale, and
3 importation of the same accused products. On information and belief, the
4 Defendants are part of the same corporate family of companies, and the
5 infringement allegations arise at least in part from the Defendants' collective
6 activities with respect to the Defendants' accused products. Questions of fact
7 common to the Defendants will arise in the action, including questions relating to
8 the structure and operation of the accused products, Defendants' infringing acts
9 and, on information and belief, the validity of the patents-in-suit.

10 **COUNT I**

11 **(INFRINGEMENT OF U.S. PATENT NO. 5,912,895)**

12 13. The allegations set forth in the foregoing paragraphs 1 through 12 are
13 hereby realleged and incorporated herein by reference.

14 14. IWS provided actual notice to Defendants of their infringement of the
15 '895 Patent in a letter dated October 18, 2013 from IWS to Defendants. In this
16 letter, IWS informed Defendants that they were infringing the '895 Patent by
17 making, using, offering for sale, selling, and/or importing wireless access points
18 and/or routers capable of connecting to an Ethernet network and an IEEE 802.11
19 wireless network (the "'895 Patent Accused Products") to provide wireless Internet
20 access.

21 15. IWS's letter further informed Defendants that their wireless network
22 satisfied all of the limitations of at least claim 48 of the '895 Patent in at least the
23 following manner:

24 a. The '895 Patent Accused Products provide communication with
25 a CSMA/CD network (an Ethernet network) via a bidirectional
26 communications path (the wireless path).

27 b. The '895 Patent Accused Products are located at a first end of
28 the wireless path and include an Ethernet interface to an Ethernet network.

1 Ethernet is a CSMA/CD technology. The '895 Patent Accused Products
2 include a buffer for buffering information packets received from the Ethernet
3 network via the Ethernet interface for supply to the wireless path. The '895
4 Patent Accused Products also include a buffer for buffering information
5 packets received from the wireless path for supply to the Ethernet network
6 via the Ethernet interface. The '895 Patent Accused Products also include a
7 controller that implements the control protocol as defined in IEEE 802.11.

8 c. A station is connected at a second end of the wireless path. The
9 station includes a buffer for buffering information packets received from the
10 wireless path, a buffer for buffering information packets to be supplied to the
11 wireless path, and a controller.

12 d. The controller in the '895 Patent Accused Products and the
13 controller in the station are arranged to exchange control information over
14 the wireless path so as to allow information packets to be communicated bi-
15 directionally over the wireless path between the buffers of the '895 Patent
16 Accused Products and the station in a half-duplex manner.

17 16. IWS's letter further informed Defendants that they were inducing
18 infringement of the '895 Patent under 35 U.S.C. § 271(b) by actively aiding and
19 abetting others to engage in the following actions that constitute direct
20 infringement: (1) performing the steps of the method claims in connection with use
21 of the '895 Patent Accused Products; (2) using the '895 Patent Accused Products;
22 and (3) combining the '895 Patent Accused Products with other components to
23 form the claimed invention. This letter further explained that such other entities
24 include, for example, Defendants' partners, customers and end users of the '895
25 Patent Accused Products. This letter further explained that Defendants' acts of
26 inducement include but are not limited to advertising, offering for sale, and selling
27 the '895 Patent Accused Products, and providing user manuals, product
28

1 documentation, and other instructions regarding the use of the wireless networking
2 features of the '895 Patent Accused Products.

3 17. IWS's letter also informed Defendants that they were contributing to
4 infringement of the '895 Patent under 35 U.S.C. § 271(c) by providing the '895
5 Patent Accused Products to others, including their partners, customers, and end
6 users, because the '895 Patent Accused Products constitute a material part of the
7 invention, were especially made or especially adapted for use in an infringement of
8 the '895 Patent, and have no substantial non-infringing uses. IWS further identified
9 within this letter that, for example, the '895 Patent Accused Products constitute a
10 material part of the claimed invention at least because they contain the components
11 that interface a wireless network to an Ethernet network and provide control
12 information to the wireless devices as claimed in the '895 Patent. Further, IWS
13 explained that the '895 Patent Accused Products were made or especially adapted
14 for use in an infringement of the '895 Patent and have no substantial non-infringing
15 uses at least because they contain components whose only purpose is to interface a
16 wireless network to an Ethernet network and provide control information to the
17 wireless devices as claimed in the '895 Patent.

18 18. Defendants have had actual knowledge of the '895 Patent and their
19 infringement of that patent since at least the date that Defendants received the
20 October 18, 2013 notice letter from IWS.

21 19. In violation of 35 U.S.C. § 271(a), Defendants have directly infringed
22 and continue to directly infringe, both literally and under the doctrine of
23 equivalents, the '895 Patent by making, using, offering to sell, and selling in the
24 United States, and importing into the United States, products that practice the
25 subject matter claimed in one or more claims of the '895 Patent, including but not
26 limited to claim 48, without the authority of IWS. The '895 Patent Accused
27 Products include, but are not limited to, Defendants' wireless base stations, wireless
28 access points and wireless routers including, but not limited to, Defendants' IEEE

1 802.11 compliant wireless access points and wireless routers such as their TD-
2 W8961ND 150Mbps Wireless N ADSL2+Modem Router.

3 20. Upon information and belief, Defendants have induced and continue to
4 induce others to infringe the '895 Patent under 35 U.S.C. § 271(b) by, and with
5 specific intent or willful blindness, actively aiding and abetting others to engage in
6 the following actions that constitute direct infringement: (1) performing the steps
7 of the method claims in connection with use of the '895 Patent Accused Products;
8 (2) using the '895 Patent Accused Products; and (3) combining the '895 Patent
9 Accused Products with other components to form the claimed invention. Such
10 other entities include, for example, Defendants' partners, customers and end users
11 of the '895 Patent Accused Products. Defendants' acts of inducement include their
12 advertising, offering for sale, and selling the '895 Patent Accused Products, and
13 providing user manuals, product documentation, and other instructions regarding
14 the use of the wireless networking features of the '895 Patent Accused Products.
15 On information and belief, Defendants have engaged in such actions with specific
16 intent to cause infringement or with willful blindness to the resulting infringement
17 because Defendants have had actual knowledge of the '895 Patent and that their
18 acts were inducing others to infringe the '895 Patent since at least the date it
19 received the notice letter from IWS notifying Defendants of their infringement of
20 the '895 Patent.

21 21. Upon information and belief, Defendants have committed and continue
22 to commit acts of contributory infringement of the '895 Patent under 35 U.S.C.
23 § 271(c) by offering to sell, selling, and importing the '895 Patent Accused
24 Products. The '895 Patent Accused Products constitute a material part of the
25 invention, were especially made or especially adapted for use in an infringement of
26 the '895 Patent, and have no substantial non-infringing uses. The '895 Patent
27 Accused Products constitute a material part of the claimed invention at least
28 because they contain the components that interface a wireless network to an

1 Ethernet network and provide control information to the wireless devices as
2 claimed in the '895 Patent. Further, the '895 Patent Accused Products were made
3 or especially adapted for use in an infringement of the '895 Patent and have no
4 substantial non-infringing uses at least because they contain components whose
5 only purpose is to interface a wireless network to an Ethernet network and provide
6 control information to the wireless devices as claimed in the '895 Patent.
7 Defendants have known or remained willfully blind to these facts since at least the
8 date they received the notice letter from IWS detailing Defendants' infringement of
9 the '895 Patent.

10 22. IWS has been harmed by the Defendants' infringing activities.

11 23. IWS notified Defendants of their infringement of the '895 Patent
12 including an identification of the particular infringing products and features, but
13 Defendants thereafter continued to infringe the '895 Patent by continuing the
14 activities described in Paragraph 14-17. On information and belief, Defendants
15 have not obtained an opinion of counsel regarding the '895 Patent. The Defendants'
16 continued infringement has therefore been in reckless disregard of IWS's patent
17 rights. On information and belief, the Defendants' infringement has been and
18 continues to be willful.

19 **COUNT II**

20 **(INFRINGEMENT OF U.S. PATENT NO. 6,327,264)**

21 24. The allegations set forth in the foregoing paragraphs 1 through 23 are
22 hereby realleged and incorporated herein by reference.

23 25. IWS provided actual notice to Defendants of their infringement of the
24 '264 Patent in a letter dated October 18, 2013 from IWS to Defendants. In this
25 letter, IWS informed Defendants that they were infringing the '264 Patent by
26 making, using, offering for sale, selling, and/or importing wireless access points
27 and/or routers capable of connecting to an Ethernet network and an IEEE 802.11
28

1 wireless network (the “’264 Patent Accused Products”) to provide wireless Internet
2 access.

3 26. IWS’s letter further informed Defendants that their wireless network
4 satisfied all of the limitations of at least claim 5 of the ’264 Patent in at least the
5 following manner:

6 a. The ’264 Patent Accused Products allow wireless devices to
7 connect to a network.

8 b. The ’264 Patent Accused Products include an Ethernet interface
9 for coupling to an Ethernet network. Ethernet is a CSMA/CD technology.

10 c. The ’264 Patent Accused Products include a wireless interface
11 for coupling to the wireless network which provides a wireless bidirectional
12 communications path.

13 d. The ’264 Patent Accused Products include a controller that
14 implements a control protocol as defined in IEEE 802.11. In accordance
15 with the wireless protocol, the controller provides information that controls
16 when wireless devices connected to the network are allowed to transmit,
17 thereby causing the communications over the wireless network to occur in a
18 half-duplex manner.

19 e. The ’264 Patent Accused Products include a first buffer that
20 holds frames received from the Ethernet network via the Ethernet interface
21 and then supplies those frames via the wireless interface to the wireless
22 network.

23 f. The ’264 Patent Accused Products include a second buffer that
24 holds frames received from the wireless network via the wireless interface
25 and then supplies those frames via the Ethernet interface to the Ethernet
26 network.

27 27. IWS’s letter further informed Defendants that they were inducing
28 infringement of the ’264 Patent under 35 U.S.C. § 271(b) by actively aiding and

1 abetting others to engage in the following actions that constitute direct
2 infringement: (1) performing the steps of the method claims in connection with use
3 of the '264 Patent Accused Products; (2) using the '264 Patent Accused Products;
4 and (3) combining the '264 Patent Accused Products with other components to
5 form the claimed invention. This letter further explained that such other entities
6 include, for example, Defendants' partners, customers and end users of the '264
7 Patent Accused Products. This letter further explained that Defendants' acts of
8 inducement include but are not limited to advertising, offering for sale, and selling
9 the '264 Patent Accused Products, and providing user manuals, product
10 documentation, and other instructions regarding the use of the wireless networking
11 features of the '264 Patent Accused Products.

12 28. Defendants have had actual knowledge of the '264 Patent and their
13 infringement of that patent since at least the date that Defendants received the
14 October 18, 2013 notice letter from IWS.

15 29. In violation of 35 U.S.C. § 271(a), Defendants have directly infringed
16 and continue to directly infringe, both literally and under the doctrine of
17 equivalents, the '264 Patent by making, using, offering to sell, and selling in the
18 United States, and importing into the United States, products that practice the
19 subject matter claimed in one or more claims of the '264 Patent, including but not
20 limited to claim 5, without the authority of IWS. The '264 Patent Accused
21 Products include, but are not limited to, Defendants' wireless base stations, wireless
22 access points and wireless routers including, but not limited to, Defendants' IEEE
23 802.11 compliant wireless access points and wireless routers such as their TD-
24 W8961ND 150Mbps Wireless N ADSL2+Modem Router.

25 30. Upon information and belief, Defendants have induced and continue to
26 induce others to infringe the '264 Patent under 35 U.S.C. § 271(b) by, and with
27 specific intent or willful blindness, actively aiding and abetting others to engage in
28 the following actions that constitute direct infringement: (1) performing the steps

1 of the method claims in connection with use of the '264 Patent Accused Products;
2 (2) using the '264 Patent Accused Products; and (3) combining the '264 Patent
3 Accused Products with other components to form the claimed invention. Such
4 other entities include, for example, Defendants' partners, customers and end users
5 of the '264 Patent Accused Products. Defendants' acts of inducement include
6 advertising, offering for sale, and selling the '264 Patent Accused Products, and
7 providing user manuals, product documentation, and other instructions regarding
8 the use of the wireless networking features of the '264 Patent Accused Products.
9 On information and belief, Defendants have engaged in such actions with specific
10 intent to cause infringement or with willful blindness to the resulting infringement
11 because Defendants have had actual knowledge of the '264 Patent and that their
12 acts were inducing others to infringe the '264 Patent since at least the date it
13 received the notice letter from IWS notifying Defendants of their infringement of
14 the '264 Patent.

15 31. IWS has been harmed by the Defendants' infringing activities.

16 32. IWS notified Defendants of their infringement of the '264 Patent
17 including an identification of the particular infringing products and features, but
18 Defendants thereafter continued to infringe the '264 Patent by continuing the
19 activities described in Paragraph 25-27. On information and belief, Defendants
20 have not obtained an opinion of counsel regarding the '264 Patent. The
21 Defendants' continued infringement has therefore been in reckless disregard of
22 IWS's patent rights. On information and belief, the Defendants' infringement has
23 been and continues to be willful.

24 **COUNT III**

25 **(INFRINGEMENT OF U.S. PATENT NO. 6,587,473)**

26 33. The allegations set forth in the foregoing paragraphs 1 through 32 are
27 hereby realleged and incorporated herein by reference.
28

1 34. IWS provided actual notice to Defendants of their infringement of the
2 '473 Patent in a letter dated October 18, 2013 from IWS to Defendants. In this
3 letter, IWS informed Defendants that they were infringing the '473 Patent by
4 making, using, offering for sale, selling, and/or importing wireless access points
5 and/or routers capable of connecting to an Ethernet network and an IEEE 802.11
6 wireless network (the "'473 Patent Accused Products") to provide wireless Internet
7 access.

8 35. IWS's letter further informed Defendants that their wireless network
9 satisfied all of the limitations of at least claim 40 of the '473 Patent in at least the
10 following manner:

11 a. The '473 Patent Accused Products provide communication
12 between a CSMA/CD network (an Ethernet network) and a bidirectional
13 communications path (the wireless path).

14 b. The '473 Patent Accused Products include an Ethernet interface
15 that contains an Ethernet modem that receives information packets from an
16 Ethernet network.

17 c. The '473 Patent Accused Products transmit the information
18 packets over the wireless path in a direction towards a station.

19 d. The '473 Patent Accused Products include a controller that
20 implements the control protocol as defined in IEEE 802.11. In accordance
21 with that protocol, the controller provides information that controls when
22 stations connected to the network are allowed to transmit, thereby causing the
23 communications over the wireless network to occur in a half-duplex manner.

24 e. The '473 Patent Accused Products receive information
25 corresponding to information packets from the wireless path at the Ethernet
26 modem and transmit those information packets over the Ethernet network.

27 36. IWS's letter further informed Defendants that they were inducing
28 infringement of the '473 Patent under 35 U.S.C. § 271(b) by actively aiding and

1 abetting others to engage in the following actions that constitute direct
2 infringement: (1) performing the steps of the method claims in connection with use
3 of the '473 Patent Accused Products; (2) using the '473 Patent Accused Products;
4 and (3) combining the '473 Patent Accused Products with other components to
5 form the claimed invention. This letter further explained that such other entities
6 include, for example, Defendants' partners, customers and end users of the '473
7 Patent Accused Products. This letter further explained that Defendants' acts of
8 inducement include but are not limited to advertising, offering for sale, and selling
9 the '473 Patent Accused Products, and providing user manuals, product
10 documentation, and other instructions regarding the use of the wireless networking
11 features of the '473 Patent Accused Products.

12 37. IWS's letter also informed Defendants that they were contributing to
13 infringement of the '473 Patent under 35 U.S.C. § 271(c) by providing the '473
14 Patent Accused Products to others, including their partners, customers, and end
15 users, because the '473 Patent Accused Products constitute a material part of the
16 invention, were especially made or especially adapted for use in an infringement of
17 the '473 Patent, and have no substantial non-infringing uses. IWS further identified
18 within this letter that, for example, the '473 Patent Accused Products constitute a
19 material part of the claimed invention at least because they contain the components
20 that interface a wireless network to an Ethernet network and provide control
21 information to the wireless devices as claimed in the '473 Patent. Further, IWS
22 explained the '473 Patent Accused Products were made or especially adapted for
23 use in an infringement of the '473 Patent and have no substantial non-infringing
24 uses at least because they contain components whose only purpose is to interface a
25 wireless network to an Ethernet network and provide control information to the
26 wireless devices as claimed in the '473 Patent.

1 38. Defendants have had actual knowledge of the '473 Patent and their
2 infringement of that patent since at least the date that Defendants received the
3 October 18, 2013 notice letter from IWS.

4 39. In violation of 35 U.S.C. § 271(a), Defendants have directly infringed
5 and continue to directly infringe, both literally and under the doctrine of
6 equivalents, the '473 Patent by making, using, offering to sell, and selling in the
7 United States, and importing into the United States, products that practice the
8 subject matter claimed in one or more claims of the '473 Patent, including but not
9 limited to claim 40, without the authority of IWS. The '473 Patent Accused
10 Products include, but are not limited to, Defendants' wireless base stations, wireless
11 access points and wireless routers including, but not limited to, Defendants' IEEE
12 802.11 compliant wireless access points and wireless routers such as their TD-
13 W8961ND 150Mbps Wireless N ADSL2+Modem Router.

14 40. Upon information and belief, Defendants have induced and continue to
15 induce others to infringe the '473 Patent under 35 U.S.C. § 271(b) by, among other
16 things, and with specific intent or willful blindness, actively aiding and abetting
17 others to engage in the following actions that constitute direct infringement: (1)
18 performing the steps of the method claims in connection with use of the '473 Patent
19 Accused Products; (2) using the '473 Patent Accused Products; and (3) combining
20 the '473 Patent Accused Products with other components to form the claimed
21 invention. Such other entities include, for example, Defendants' partners,
22 customers and end users of the '473 Patent Accused Products. Defendants' acts of
23 inducement include advertising, offering for sale, and selling the '473 Patent
24 Accused Products, and providing user manuals, product documentation, and other
25 instructions regarding the use of the wireless networking features of the '473 Patent
26 Accused Products. On information and belief, Defendants have engaged in such
27 actions with specific intent to cause infringement or with willful blindness to the
28 resulting infringement because Defendants have had actual knowledge of the '473

1 Patent and that their acts were inducing others to infringe the '473 Patent since at
2 least the date they received the notice letter from IWS notifying Defendants of their
3 infringement of the '473 Patent.

4 41. Upon information and belief, Defendants have committed and continue
5 to commit acts of contributory infringement of the '473 Patent under 35 U.S.C.
6 § 271(c) by offering to sell and selling the '473 Patent Accused Products. The '473
7 Patent Accused Products constitute a material part of the invention, were especially
8 made or especially adapted for use in an infringement of the '473 Patent, and have
9 no substantial non-infringing uses. The '473 Patent Accused Products constitute a
10 material part of the claimed invention at least because they contain the components
11 that interface a wireless network to an Ethernet network and provide control
12 information to the wireless devices as claimed in the '473 Patent. Further, the '473
13 Patent Accused Products were made or especially adapted for use in an
14 infringement of the '473 Patent and have no substantial non-infringing uses at least
15 because they contain components whose only purpose is to interface a wireless
16 network to an Ethernet network and provide control information to the wireless
17 devices as claimed in the '473 Patent. Defendants have known or remained
18 willfully blind to these facts since at least the date they received the notice letter
19 from IWS detailing Defendants' infringement of the '473 Patent.

20 42. IWS has been harmed by the Defendants' infringing activities.

21 43. IWS notified Defendants of their infringement of the '473 Patent
22 including an identification of the particular infringing products and features, but
23 Defendants thereafter continued to infringe the '473 Patent by continuing the
24 activities described in Paragraph 34-37. On information and belief, Defendants
25 have not obtained an opinion of counsel regarding the '473 Patent. The
26 Defendants' continued infringement has therefore been in reckless disregard of
27 IWS's patent rights. On information and belief, the Defendants' infringement has
28 been and continues to be willful.

JURY DEMAND

IWS demands a jury trial on all issues and claims so triable.

PRAYER FOR RELIEF

WHEREFORE, IWS prays for judgment as follows:

- a. An adjudication that Defendants have infringed one or more claims of each of the patents-in-suit;
- b. An award of damages to be paid by Defendants adequate to compensate IWS for past infringement of the patents-in-suit, and any continuing or future infringement through the date such judgment is entered, including interest, costs, expenses and an accounting of all infringing acts including, but not limited to, those acts not presented at trial;
- c. An order that Defendants must pay an ongoing royalty in an amount to be determined for any continued infringement after the date judgment is entered;
- d. An award of treble damages under 35 U.S.C. § 284;
- e. A declaration finding this to be an exceptional case, and awarding IWS attorney fees under 35 U.S.C. § 285; and
- f. For such further relief at law and in equity as the Court may deem just and proper.

DATED: November 19, 2013

/s/ H. H. (Shashi) Kewalramani
H. H. (Shashi) Kewalramani

Attorneys for Plaintiff
Innovative Wireless Solutions, LLC