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8 UNITED STATES DISTRICT COURT

9 DISTRICT OF NEVADA

10 \* \* \*

11 VOIP-PAL.COM, INC., a Nevada corporation,  
12  
13 Plaintiff,  
14 v.  
15 APPLE, INC., a California corporation,  
16  
17 Defendants.

CASE NO.: 2:16-CV-00260

**COMPLAINT FOR PATENT  
INFRINGEMENT**

**[JURY DEMAND]**

18 Plaintiff, Voip-Pal.com, Inc.’s (“VPLM”) Complaint against Defendant Apple, Inc.,  
19 (“Apple”), alleges infringement of U.S Patent No. 8,542,815 (“the ‘815 patent”, a copy of which is  
20 attached hereto as **Exhibit A**), and its continuation patent, U.S Patent No. 9,179,005 (“the ‘005  
21 patent”, a copy of which is attached hereto as **Exhibit B**). VPLM further complains and alleges as  
22 follows:

23 **THE NATURE OF THE ACTION**

24 1. VPLM is a technical leader in the broadband Voice-over-Internet Protocol (“VoIP”)  
25 market with the ownership and development of a portfolio of leading edge VoIP patent applications.  
26  
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1                   2.       VPLM's patents represent fundamental advancements to the prior art of Internet  
2 Protocol ("IP") communication, including improved functioning, routing and reliability for VoIP,  
3 messaging, and IP transmission of video, photographs and mixed media.

4                   3.       Apple employs VPLM's innovative technology and products, features, and designs,  
5 and has widely distributed infringing products that have undermined VPLM's marketing efforts.  
6 Instead of pursuing independent product development, Apple employed VPLM's innovative caller  
7 attribute classification and routing product design, in violation of VPLM's valuable intellectual  
8 property rights.

### 9   PARTIES

10                  4.       Plaintiff, VoIP-Pal.com, Inc., is a Nevada corporation with its principal place of  
11 business located 10900 NE 4th Street, Suite 2300, Bellevue, Washington 98004.

12                  5.       Defendant, Apple Inc. ("Apple"), is a California corporation with its principal place  
13 of business at 1 Infinite Loop, Cupertino, California 95014. On information and belief, Apple  
14 regularly conducts and transacts business in the District of Nevada and throughout the United States,  
15 and, as set forth below, has committed and continues to commit, tortious acts of patent infringement  
16 within the District of Nevada.

17                  6.       As a result of Apple's infringement as alleged herein, between May 2014 and  
18 December 2015, VPLM provided numerous notices to Apple in connection with its violation of  
19 VPLM's patent rights. *See Exhibit C*, Correspondence to Apple. Despite the notices, Apple has  
20 infringed and continues to infringe VPLM's patents.

### 21   JURISDICTION AND VENUE

22                  7.       This action arises under 35 U.S.C. § 101 et seq. This Court has subject matter  
23 jurisdiction pursuant to 28 U.S.C. §§ 1331, 1337, and 1338.

24                  8.       This Court has personal jurisdiction over Apple because it has committed and  
25 continues to commit acts of infringement in violation of 35 U.S.C. § 271 by placing infringing  
26 products and services into the stream of commerce, with the knowledge or understanding that such  
27 products are sold in the District of Nevada. The acts by Apple cause injury to VPLM within this  
28 District. Upon information and belief, Plaintiff alleges that the Apple derives substantial revenue

1 from the sale of infringing products within this District, has expanded its market share through its  
2 use of infringing products within this District, has engaged in this infringement with the expectation  
3 that their actions will have consequences within this District, and derives substantial revenue from  
4 interstate and international commerce.

5 9. Venue is proper within this District under 28 U.S.C. § 1391(b) and (c) because Apple  
6 maintains a permanent place of business and offers products and/or services for sale in Nevada.  
7 Furthermore, venue is proper in that Apple has and continues to infringe VPLM patents causing  
8 harm to VPLM in Nevada.

9 **FACTUAL ALLEGATIONS**

10 **A. Apple's Infringement of VPLM'S Patents**

11 10. VPLM has protected its innovative designs and cutting-edge technologies through a  
12 broad range of intellectual property rights. Among the patents that VPLM has been awarded are the  
13 '815 patent and '005 patent to which VPLM owns all rights, title, and interest.

14 11. As detailed in the attached **Exhibit D** (Asserted Claims and Infringement Contentions  
15 Concerning the '815 Patent and the '005 Patent), VPLM is informed and believes, and on that basis  
16 alleges that Apple's practices directly and indirectly employ and infringe certain claims of the '815  
17 patent and the '005 patent by utilizing a caller dialing profile comprising a plurality of calling  
18 attributes to form network classification criteria.

19 12. VPLM is informed and believes, and on that basis alleges that Apple engages in the  
20 following specific infringing practices:

21 **B. Asserted Claim No. 1 regarding Apple's iMessage (the '815 patent)**

22 13. Apple supports and operates messaging, including iMessage, an instant messaging  
23 service supported by Apple's Messages application that allows smartphone and desktop users to send  
24 messages including text, images, video and audio to other users. Apple's messaging, including the  
25 iMessage application, runs on Apple desktop computers, laptops, tablets and mobile devices running  
26 OS X, iOS and watchOS operating systems. Apple directly and/or indirectly practices certain claims  
27 of the '815 patent as illustrated in Chart 1 of Exhibit D by utilizing a caller dialing profile  
28 comprising a plurality of calling attributes to form network classification criteria to support its

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1 messaging systems.

2 14. In particular, devices running the iMessage application initiate a communication  
3 between a caller and a callee. The callee may be an Apple subscriber or a non-subscriber. In the case  
4 that the callee is an Apple subscriber, the communication is sent using iMessage. On the other hand,  
5 if the user is not an Apple subscriber or if iMessage is not available, the communication is sent using  
6 SMS/MMS. Apple's messaging system directly and/or indirectly practices certain claims of the '815  
7 patent in order to determine the classification of a user, and, subsequently, how the call should be  
8 routed.

9 **C. Asserted Claim No. 2 regarding Apple's iMessage (the '005 patent)**

10 15. Apple manufactures, supports and operates a messaging platform (the "Apple  
11 Messaging System") that includes Apple desktop computers, laptops, tablets and mobile devices,  
12 software applications running on such devices and servers associated with iMessage, an instant  
13 messaging service. The Apple Messaging System allows smartphone and desktop users to send  
14 messages including text, images, video and audio to others. Apple practices certain claims of the  
15 '005 patent as illustrated in Chart 2 of Exhibit D.

16 16. The Apple Messaging System allows devices to initiate a communication between a  
17 caller, or a first participant, and a callee, or a second participant, which may be an Apple subscriber  
18 or a non-subscriber. A profile that includes attributes is used as part of the process that classifies a  
19 communication that directly and/or indirectly practices certain claims of the '005 patent.

20 **D. Asserted Claim No. 3 regarding Apple's WiFi Calling (the '815 patent)**

21 17. Apple manufactures and supports devices related to a calling platform ("Apple WiFi  
22 Calling") that includes Apple desktop computers, laptops, tablets and mobile devices, software  
23 applications running on such devices and servers operated by wireless carriers that allow calls to be  
24 placed over WiFi networks. Apple induces the infringement of certain claims of the '815 patent as  
25 illustrated in Chart 3 of Exhibit D.

26 18. Apple WiFi Calling allows an Apple device to initiate a call between a caller and a  
27 callee using a carrier assisted voice over IP ("VoIP") system and the callee may be a subscriber of the  
28 carrier or a non-subscriber. A profile that includes calling attributes is used as part of the process

1 that classifies a call.

2 19. Apple also supports WiFi Calling on desktop computers, laptops, tablets and mobile  
3 devices. In the case of WiFi Calling, an Apple device initiates a call between a caller and a callee  
4 using a carrier based VoIP system. The callee may be a subscriber of the carrier or a non-subscriber.

5 Apple directly and/or indirectly practices certain claims of the '815 patent by utilizing a caller  
6 dialing profile comprising a plurality of calling attributes to form network classification criteria to  
7 support its WiFi calling system.

8 **E. Asserted Claim No. 4 regarding Apple's WiFi Calling (the '005 patent)**

9 20. Apple also supports "WiFi Calling" on desktop computers, laptops, tablets and  
10 mobile devices. In the case of WiFi Calling, an Apple device initiates a call between a caller and a  
11 callee using a carrier-based VoIP system. The callee may be a subscriber of the carrier or a non-  
12 subscriber. Apple directly and/or indirectly practices certain claims of the '005 patent by utilizing a  
13 caller dialing profile comprising a plurality of calling attributes to form network classification criteria  
14 to support its WiFi calling system as illustrated in Chart 4 of Exhibit D.

15 21. Apple's infringement of the '815 patent and the '005 patent provides Apple with  
16 unique functionality for its products at the expense of VPLM's protected intellectual property.  
17 Rather than innovate and develop its own technology for it classification and routing of Public to  
18 Public telephony, Private to Private telephony, Public to Private and Private to Public telephony,  
19 messaging and media transfers, Apple has employed VPLM's technology, including its routing and  
20 classification systems.

21 22. Apple continues to choose to infringe VPLM's patent rights through its caller  
22 attribute classification and routing systems, including at least Apple's Messaging and WiFi  
23 communication services.

24 23. Apple has not obtained permission or a license from VPLM to use its inventions as  
25 identified in the '815 patent and the '005 patent.

26 24. Furthermore, the '815 patent and '005 patent are only two patents in a suite of ten  
27 related patents. *See Exhibit E*, VPLM Active Patents as of January 1, 2016. VPLM preserves the  
28

1 right to request leave to amend this Complaint to add additional allegations of infringement that may  
2 involve some or all of the additional patents in the suite.

3 **CLAIMS FOR RELIEF**

4 **First Claim for Relief (Infringement of the '815 and '005 Patents by Apple)**

5 25. VPLM incorporates and re-alleges paragraphs 1 through 24 of this Complaint.

6 26. Apple has infringed and continues to infringe, directly and indirectly through  
7 contributory and/or induced infringement, one or more claims of the '815 patent and the '005 patent  
8 by using, selling and/or offering to sell in the United States its Messaging and WiFi communication  
9 services.

10 27. Apple's infringing activities violate 35 U.S.C. § 271.

11 28. VPLM is informed and believes, and on that basis alleges, that Apple's infringement  
12 of the '815 and '005 Patents has been and continues to be intentional, willful, and without regard to  
13 VPLM's rights because it had actual knowledge of the '815 patent and the '005 patent through direct  
14 and indirect communications with VPLM. In addition, as an active participant in the  
15 communications industry, Apple had constructive notice of the patents at the time of the publication  
16 of the parent '815 patent on May 8, 2008.

17 29. VPLM is informed and believes, and on that basis alleges, that Apple has increased  
18 profits by virtue of its infringement of the '815 patent and the '005 patent. The portion of such  
19 increased profits attributable to the incremental value of the infringed property, based upon  
20 information and belief, is alleged to be two billion, eight hundred and thirty-six million, seven  
21 hundred and ten thousand, and thirty one dollars (\$2,836,710,031) based upon the calculations  
22 contained in **Exhibit F**, attached hereto.

23 30. VPLM has sustained damages as a direct and proximate result of Apple's  
24 infringement of the '815 patent and the '005 patent as their continuing infringement unfairly allows  
25 Apple to dominate the market and obviates the potential for VPLM to secure licensing revenue for  
26 these patents. Said damages will be proved at trial.

27 31. VPLM will suffer and is suffering irreparable harm from Apple's continuing  
28 infringement of the '815 patent and the '005 patent.

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**PRAYER FOR RELIEF**

WHEREFORE, VPLM prays for relief, as follows:

1. A judgment that the ‘815 patent and the ‘005 patent are valid and enforceable;
2. A judgment that Apple has infringed, contributorily infringed, and/or induced infringement of one of more claims of the ‘815 patent and the ‘005 patent;
3. An order and judgment permanently enjoining Apple and its officers, directors, agents, servants, employees, affiliates, attorneys, and all others acting in privity or in concert with them, and their parents, subsidiaries, divisions, successors and assigns from further acts of infringement of the ‘815 patent and the ‘005 patent;
4. A judgment awarding VPLM all damages adequate to compensate for Apple’s infringement of the ‘815 patent and the ‘005 patent, and in no event less than a reasonable royalty for Apple’s acts of infringement, including all pre-judgment and post-judgment interest at the maximum rate permitted by law;
5. A judgment awarding VPLM all damages, including treble damages, based on any infringement found to be willful, pursuant to 35 U.S.C. § 284, together with prejudgment interest;
6. A judgment awarding VPLM the percentage of Apple’s profits that were a result of the infringements of Plaintiff’s patents, pursuant to 35 U.S.C. § 289 together with pre-judgment interest;
7. Actual damages suffered by VPLM as a result of Apple’s unlawful conduct, in an amount to be proven at trial, as well as prejudgment interest as authorized by law;
8. A judgment that this is an exceptional case and an award to VPLM of its costs and reasonable attorneys’ fees incurred in this action as provided by 35 U.S.C. § 285; and
9. Such other relief as this Court deems just and proper.

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**DEMAND FOR JURY TRIAL**

Pursuant to Rule 38(b) of the Federal Rules of Civil Procedure, VPLM hereby demands trial by jury on all issues so triable under the Complaint.

DATED this \_\_\_\_ day of February, 2016.

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