1	Christopher D. Banys (CA Sate Bar: 230038)		
2	Richard C. Lin (CA State Bar: 209233) Daniel M. Shafer (CA State Bar: 244839)		
3	cdb@banyspc.com rcl@banyspc.com		
	dms@banyspc.com		
4	BANYS, P.C. 1032 Elwell Court, Suite 100		
5	Palo Alto, CA 94303		
6	Telephone: (650) 308-8505 Facsimile: (650) 353-2202		
7	Attorneys for Plaintiff,		
8	ADAPTIX. INC.		
9	UNITED STATES DISTRICT COURT		
10	NORTHERN DISTRICT OF CALIFORNIA		
11			
12	ADAPTIX, INC.	Case No.	
13	Plaintiff,	COMPLAINT FOR PATENT	
14	v.	INFRINGEMENT	
15	APPLE, INC., and CELLCO	JURY TRIAL DEMANDED	
16	PARTNERSHIP d/b/a VERIZON WIRELESS		
17	Defendants.		
18	ORIGINAL COMPLAINT FOR PATENT INFRINGEMENT		
19			
20	This is an action for patent infringement in which plaintiff, ADAPTIX, Inc. ("ADAPTIX"),		
21	complains against defendants, Apple, Inc. ("Apple") and Cellco Partnership d/b/a Verizon Wireless		
22	("Verizon") (collectively "the Defendants"), as	follows:	
23		E DADTHEC	
24		E PARTIES	
25	1. ADAPTIX is a Delaware corporation with its principal place of business at 4100		
26	Midway Road, Suite 2010, Carrollton, Texas 75007		
27	2. On information and belief, Apple is a California corporation with a principal place of		
28	business at 1 Infinite Loop, Cupertino, Californ	ia 95014.	

3. On information and belief, Verizon is a Delaware general partnership with its principal place of business at 1 Verizon Way, Basking Ridge, New Jersey 07920.

#### **JURISDICTION AND VENUE**

- 4. This action arises under the patent laws of the United States, Title 35 of the United States Code. This Court has subject matter jurisdiction pursuant to 28 U.S.C. §§ 1331 and 1338(a).
- 5. Venue is proper in this judicial district pursuant to 28 U.S.C. §§ 1391(b)-(c) and 1400(b) because Defendants have committed acts within this judicial district giving rise to this action, and continue to conduct business in this District, and/or have committed acts of patent infringement within this District giving rise to this action.
- 6. On information and belief, each defendant is subject to this Court's specific and/or general personal jurisdiction pursuant to due process because they have committed acts giving rise to this action within this judicial district and/or have established minimum contacts within California and within this judicial district such that the exercise of jurisdiction over Defendants would not offend traditional notions of fair play and substantial justice.

### **BACKGROUND**

- 7. On March 9, 2012 ADAPTIX filed a patent infringement suit against APPLE and Verizon in the United States District Court for the Eastern District of Texas, Tyler Division, Case No. 6:12-cv-0124 ("the first-filed case").
- 8. The first-filed case alleged infringement by those defendants of U.S. Patent Nos. 7,454,212 and 6,947,748, the same two patents alleged against APPLE and Verizon in this Complaint, as set forth in detail *infra*. (For convenience, these two patents may be referred to as "the Suit Patents.")
- 9. On or about March 28, 2013, a motion to transfer the first-filed case to this District filed by APPLE and Verizon was granted. Eventually, this case ended up in this Division and was given Case No. 5:13-cv-1776 PSG and assigned to the Honorable Paul S. Grewal.
- 10. On or about September 20, 2013, an in-person and telephone hearing was held before Judge Grewal in a case related to the first-filed case, i.e., Case No. 5:13-cv-1774, concerning an

4

5

3

6

7

8 9

10

11

12 13

14 15

16

17

18 19

20 21

22

23

24 25

26

27

28

ADAPTIX request for leave to supplement its Infringement Contentions in the aforesaid -1774 Case (the "September 20<sup>th</sup> Hearing").

- 11. On information and belief, counsel-of-record for APPLE and Verizon, among others, were either present at the September 20<sup>th</sup> Hearing or on the telephone during the Hearing.
- Towards the end of the September 20<sup>th</sup> Hearing, ADAPTIX's counsel stated to the 12. Court, in words or effect, that ADAPTIX is in the process of supplementing its Infringement Contentions in at least the first-filed case to add as accused products APPLE's just-newly-publiclyreleased-that-day products known as the Apple iPhone 5s and Apple iPhone 5c. At the time of the filing of this Complaint, ADAPTIX had not yet received its September 25<sup>th</sup> electronic Transcript Order request for the September 20<sup>th</sup> Hearing.
- 13. On September 26, 2013, ADAPTIX sent separate emails to APPLE's and Verizon's counsel that stated the following: "As a follow-up to our concerns made apparent by our verbal comments during last Friday's (September 20, 2013) hearing in front of Judge Grewal, Adaptix is in the process of supplementing its Infringement Contentions to add the Apple iPhone 5s and Apple iPhone 5c. We understand that these products were publicly released ... on or about September 20, 2013. Please advise whether you will oppose Adaptix's supplementation, and if so, please provide a time you will be available to meet and confer regarding the supplementation."
- 14. On information and belief, APPLE and Verizon were aware at least as early as September 20, 2013 that ADAPTIX had formed a belief that the Apple iPhone 5s and Apple iPhone 5c devices infringed one or more claims of the Suit Patents, and that ADAPTIX was seeking supplementation of its Infringement Contentions in at least the first-filed cases to add as accused products APPLE's just-newly-publicly-released-that-day products known as the Apple iPhone 5s and Apple iPhone 5c.

## (INFRINGEMENT OF U.S. PATENT NO. 7,454,212)

15. ADAPTIX is the owner by assignment of United States patent number 7,454,212, entitled "OFDMA WITH ADAPTIVE SUBCARRIER-CLUSTER CONFIGURATION AND SELECTIVE LOADING" ("the '212 Patent") with ownership of all substantial rights in the '212

Patent, including the right to exclude others and to sue and recover damages for the past and future infringement thereof. A true and correct copy of the '212 Patent is attached as Exhibit A.

- 16. On information and belief, Apple is directly and/or indirectly infringing at least one or more claims of the '212 Patent in this judicial district and elsewhere in California and the United States by, among other things, making, using, offering for sale, selling and/or importing computerized devices, including without limitation the iPhone 5s and iPhone 5c, which, at a minimum, directly infringe the '212 Patent. Apple is thereby liable for infringement of the '212 Patent pursuant to 35 U.S.C. § 271. Apple's infringement has caused damage to ADAPTIX, which infringement by the Defendants and damage to ADAPTIX will continue unless and until Apple is enjoined.
- 17. On information and belief, Verizon is directly and/or indirectly infringing at least one or more claims of the '212 Patent in this judicial district and elsewhere in California and the United States by, among other things, making, using, offering for sale, selling and/or importing computerized devices, including without limitation the iPhone 5s and iPhone 5c which, at a minimum, directly infringe the '212 Patent. Verizon is thereby liable for infringement of the '212 Patent pursuant to 35 U.S.C. § 271. Verizon's infringement has caused damage to ADAPTIX, which infringement and damage will continue unless and until Verizon is enjoined.
- 18. Defendants directly contribute to and induce infringement through supplying infringing systems and components to customers. Defendants' customers who purchase systems and components thereof and operate such systems and components thereof in accordance with defendants' instructions directly infringe one or more claims of the '212 Patent in violation of 35 U.S.C. § 271.
- 19. The infringement by each defendant identified in this Count has caused irreparable injury to ADAPTIX for which remedies at law are inadequate. Considering the balance of the hardships between the parties, a remedy in equity, such as a permanent injunction is warranted and such a remedy would be in the public interest.

## 

## 

# 

# 

### 

## (INFRINGEMENT OF U.S. PATENT NO. 6,947,748)

- 20. ADAPTIX is the owner by assignment of United States patent number 6,947,748 entitled "OFDMA WITH ADAPTIVE SUBCARRIER-CLUSTER CONFIGURATION AND SELECTIVE LOADING" ("the '748 patent") with ownership of all substantial rights in the '748 patent, including the right to exclude others and to sue and recover damages for the past and future infringement thereof. A true and correct copy of the '748 patent is attached as Exhibit B.
- 21. On information and belief, Apple is directly and/or indirectly infringing at least one or more claims of the '748 Patent in this judicial district and elsewhere in California and the United States by, among other things, making, using, offering for sale, selling and/or importing computerized communications devices, including without limitation the iPhone 5s and iPhone 5c, which, at a minimum, directly infringe the '748 Patent. Apple is thereby liable for infringement of the '748 Patent pursuant to 35 U.S.C. § 271. Apple's infringement has caused damage to ADAPTIX, which infringement by Defendants and damage to ADAPTIX will continue unless and until Apple is enjoined.
- 22. On information and belief, Verizon is directly and/or indirectly infringing at least one or more claims of the '748 patent in this judicial district and elsewhere in California and the United States by, among other things, making, using, offering for sale, selling and/or importing computerized devices, including without limitation the iPhone 5s and iPhone 5c which, at a minimum, directly infringe the '748 patent. Verizon is thereby liable for infringement of the '748 patent pursuant to 35 U.S.C. § 271. Verizon's infringement has caused damage to ADAPTIX, which infringement and damage will continue unless and until Verizon is enjoined.
- 23. Defendants directly contribute to and induce infringement through supplying infringing systems and components to customers. Defendants' customers who purchase systems and components thereof and operate such systems and components thereof in accordance with Defendants' instructions directly infringe one or more claims of the '748 patent in violation of 35 U.S.C. § 271.
- 24. The infringement by each defendant identified in this Count has caused irreparable injury to ADAPTIX for which remedies at law are inadequate. Considering the balance of the

1	hardships between the parties, a remedy in equity, such as a permanent injunction is warranted and		
2	such a remedy would be in the public interest.		
3	PRAYER FOR RELIEF		
4	Wherefore, ADAPTIX respectfully requests that this Court enter:		
5	A. Judgment in favor of ADAPTIX that each defendant has infringed the '212 and '748		
6	patents as aforesaid;		
7   8	B. A permanent injunction enjoining each defendant, its officers, directors, agents,		
9	servants, affiliates, employees, divisions, branches, subsidiaries, parents and all others acting in active		
10	concert or privity therewith from direct, indirect and/or joint infringement of the '212 and '748 patents		
11	pursuant to 35 U.S.C. § 283;		
12	C. Judgment and order requiring each defendant to pay ADAPTIX its damages with pre-		
13	and post-judgment interest thereon pursuant to 35 U.S.C. § 284; and		
14	D. Any and all further relief to which the Court may deem ADAPTIX entitled.		
15	DEMAND FOR HIRY TRIAL		
16	ADAPTIX requests a trial by jury on all issues so triable by right pursuant to Fed. R. Civ. P.		
17			
18			
19	Date: September 26, 2013 ADAPTIX, INC.		
20	By: <u>/s/ Daniel M. Shafer</u>		
21	Christopher D. Banys (CA State Bar: 230038) Richard C. Lin (CA State Bar: 209233)		
22	Daniel M. Shafer (CA State Bar: 244839)		
23	cdb@banyspc.com rcl@banyspc.com		
24	dms@banyspc.com BANYS, P.C.		
25	1032 Elwell Court, Suite 100 Palo Alto, CA 94303		
25 26	Telephone: (650) 308-8505		
20 27	Facsimile: (650) 353-2202		
28	Paul J. Hayes Steven E. Lipman		

HAYES MESSINA GILMAN & HAYES, LLC 300 Brickstone Square,  $9^{th}$  Floor Andover, MA 01810 phayes@hayesmessina.com slipman@hayesmessina.com Telephone: (978) 809-3850 Facsimile: (978) 809-3869 ATTORNEYS FOR THE PLAINTIFF ADAPTIX, INC.