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13	CONTENT AGGREGATION SOLUTIONS LLC		
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- 1 -

ORIGINAL COMPLAINT

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# IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF CALIFORNIA

CONTENT AGGREGATION SOLUTIONS LLC, a Texas limited liability company,

Plaintiff,

V

LG ELECTRONICS, INC. a South Korea corporation, and LG ELECTRONICS (USA), INC., a Delaware corporation,

Defendants.

'16CV0529 AJB BGS

#### PLAINTIFF'S ORIGINAL COMPLAINT FOR PATENT INFRINGEMENT

Jury Trial Demanded

Plaintiff Content Aggregation Solutions LLC files this complaint against LG Electronics, Inc. and LG Electronics (USA), Inc., (collectively "Defendants") for infringement of U.S. Patent No. 8,756,155.

## THE PARTIES

- 1. Content Aggregation Solutions LLC ("CAS" or "Plaintiff") is a Texas limited liability company with its principal place of business at 8616 Turtle Creek Blvd., Suite 521, Dallas, Texas 75225. CAS is the owner by assignment of U.S. Patent No. 8,756,155 ("the '155 patent").
- 2. On information and belief, LG Electronics, Inc. is incorporated under the laws of South Korea with its principal place of business at LG Twin Tower, 128 Yeoui-Daero, Yeongdeungpo-Gu Seoul, Seoul, 07336, South Korea. This Defendant may be served at its principal place of business at LG Twin Tower, 128 Yeoui-Daero, Yeongdeungpo-Gu Seoul, Seoul, 07336, South Korea. This Defendant does business in the State of California and in the Southern District of California.
  - 3. On information and belief, LG Electronics (USA), Inc. (with LG

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Electronics, Inc., "LG") is a Delaware corporation with its principal place of business at 1000 Sylvan Avenue, Englewood Cliffs, New Jersey 07032. This Defendant may be served with process through its agent at United States Corporation Company, 2711 Centerville Road, Suite 400, Wilmington, DE 19808. This Defendant does business in the State of California and in the Southern District of California.

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## **JURISDICTION AND VENUE**

4. CAS brings this action for patent infringement under the patent laws of the

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United States, namely 35 U.S.C. §§ 271, 281, and 284-285, among others. This Court has subject matter jurisdiction pursuant to 28 U.S.C. §§ 1331 and 1338.

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5. Venue is proper in this District pursuant to 28 U.S.C. §§ 1391(b)-(d) and 1400(b). On information and belief, LG Electronics (USA), Inc. transacts business in this District. LG Electronics, Inc. is an alien that conducts business in this District through its wholly-owned subsidiary LG Electronics (USA), Inc. On information and belief, LG has committed acts of infringement in this District.

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6. Each Defendant is subject to this Court's specific and general personal jurisdiction pursuant to due process and/or the California Long Arm Statute, due at least to its substantial business in this State and judicial district, including: (A) at least part of its infringing activities alleged herein; and (B) regularly doing or soliciting business, engaging in other persistent conduct, and/or deriving substantial revenue from goods sold and services provided to California residents.

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#### **COUNT I**

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#### (Patent Infringement - U.S. Patent No. 8,756,155)

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7. CAS incorporates paragraphs 1 through 6 herein by reference.

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8. This cause of action arises under the patent laws of the United States, and in particular, 35 U.S.C. §§ 271, *et seq*.

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9. CAS is the owner of the '155 patent, entitled "Web Based Communication

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claims.

of Information with Reconfigurable Format," with ownership of all substantial rights in the '155 patent, including the right to exclude others and to enforce, sue, and recover damages for past and future infringement. A true and correct copy of the '155 patent is attached as Exhibit A.

- 10. The '155 patent is valid, enforceable and was duly issued in full compliance with Title 35 of the United States Code.
- 11. The claims of the '155 patent are directed to solving a variety of technical problems arising from the significant limitations of the Internet, and in doing so improve the operation of certain types of devices using the Internet.
- 12. The claims are addressed, among other things, to the technical problem of how to efficiently and practically assemble a combination of different information from different sources on the Internet and return that information to a handheld device, such as a Smartphone, that on its own would have been incapable of assembling the information in a practical and useful way without modification of the different sources. The claims additionally reduce technical complexity and improve efficiency in the handheld device by allowing the aggregation to take place upon the selection of at least one indicator with a single actuation. The precise way in which these problems have been solved with the improvements of the '155 patent claims is specified in each of the separate claims.
- 13. The Patent Office found that the claimed inventions were different from any pre-existing technology known to the Patent Office and that a person of ordinary skill in the technology related to the '155 patent would not have found it obvious to combine preexisting technologies to arrive at the solutions set forth in the '155 patent.
- 14. The integrations in the claims of the '155 patent provide new results that allow handheld devices to operate in a superior way that was not available before the invention of the '155 claims, providing benefits that did not exist before the '155
  - 15. None of the claims of the '155 patent preempts the use of handheld devices,

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27 28 such as Smartphones, on the Internet. Nor do any of the claims preempt commerce on the Internet, electronic shopping, Internet auctions, web browsing, or any other fundamental and long prevalent Internet or economic practice.

- 16. There are technical alternatives to the claims of the '155 patent that are directed to the same problems addressed by the patent claims.
- 17. Each claim of the '155 patent claims an apparatus for a specific computing device, not a mere general computer or generic handheld device.

#### DIRECT INFRINGEMENT (35 U.S.C. § 271(a))

- 18. Defendants have directly infringed, and continue to directly infringe, one or more claims of the '155 patent in this judicial district and elsewhere in California and the United States.
- 19. Defendants have infringed at least claims 1, 15 and 16 of the '155 patent, by using, selling, and/or offering to sell, within the United States, and/or by importing into the United States, products, including, but not limited to, smartphones and/or tablets that include Android operating systems with Google Now Cards functionality.
- 20. Defendants are liable for these direct infringements pursuant to 35 U.S.C. § 271.

WHEREFORE, CAS asks that the Court find in its favor and against Defendants, and that the Court grant CAS the following relief:

- Judgment that one or more claims of the '155 patent has been infringed, a. either literally and/or under the doctrine of equivalents, by one or more Defendants:
- Judgment that Defendants account for and pay to CAS all damages and b. costs incurred by CAS because of Defendants' infringing activities and other conduct complained of herein;
- Judgment that Defendants account for and pay to CAS a reasonable, onc. going, post judgment royalty because of Defendants' infringing activities and other conduct complained of herein;

1	d. That CAS be granted pre judgment and post judgment interest on the		
2	damages caused by Defendants' infringing activities and other conduct		
3	complained of h	nerein; and	
4	e. That CAS be gr	ranted such other and further relief as the Court may deem	
5	just and proper	under the circumstances	
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7	D . 1 . 00/00/2016		
8	Dated: 03/02/2016	GARTMAN LAW GROUP, P.C.	
9			
10		By: /s/John E. Gartman  John E. Gartman	
11		Attorney for Plaintiff Content Aggregation Solutions LLC	
12		Aggregation Solutions LLC	
13	REQUEST FOR TRIAL BY JURY  Plaintiffs claim trial by jury on all issues so triable.		
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16	D . 1 00/00/0016	CADTIMANIA AWADOUD DA	
17	Dated: 03/02/2016	GARTMAN LAW GROUP, P.C.	
18			
19	By: <u>/s/ John E. Gartman</u> John E. Gartman		
20		Attorney for Plaintiff Content Aggregation Solutions LLC	
21		Aggregation Solutions LLC	
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	ORIGINAL COMPLAINT	- 6 -	