#### IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS MARSHALL DIVISION

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)

AURELIAN IP MANAGEMENT, LLC Plaintiff,

v.

SAP AMERICA, INC.

Defendant.

) Civil Action No. 2:16-cv-454

) JURY TRIAL DEMANDED

# COMPLAINT

For its Complaint, Plaintiff Aurelian IP Management, LLC ("Aurelian"), by and through the undersigned counsel, alleges as follows:

## THE PARTIES

1. Aurelian is a Texas limited liability company with a place of business located at 1400 Preston Road, Suite 400, Plano, Texas 75093.

2. Defendant SAP America, Inc. is a Delaware company with, upon information and belief, a place of business located at 5215 N. O'Connor Boulevard, Suite 800, Irving, Texas 75039.

3. Upon information and belief, Defendant has registered with the Texas Secretary of State to conduct business in Texas.

## JURISDICTION AND VENUE

4. This action arises under the Patent Act, 35 U.S.C. § 1 *et seq*.

5. Subject matter jurisdiction is proper in this Court under 28 U.S.C. §§ 1331 and 1338.

6. Upon information and belief, Defendant conducts substantial business in this

forum, directly or through intermediaries, including: (i) at least a portion of the infringements alleged herein; and (ii) regularly doing or soliciting business, engaging in other persistent courses of conduct and/or deriving substantial revenue from goods and services provided to individuals in this district.

7. Venue is proper in this district pursuant to §§ 1391(b), (c) and 1400(b).

#### THE PATENT-IN-SUIT

8. On August 7, 2001, U.S. Patent No. 6,272,495 (the "'495 patent"), entitled "Method and Apparatus for Processing Free-Format Data," was duly and lawfully issued by the U.S. Patent and Trademark Office. A true and correct copy of the '090 patent is attached hereto as Exhibit A.

9. Aurelian is the assignee and owner of the right, title and interest in and to the '495 patent, including the right to assert all causes of action arising under said patents and the right to any remedies for infringement of it.

### COUNT I – INFRINGEMENT OF U.S. PATENT NO. 6,272,495

10. Aurelian repeats and realleges the allegations of paragraphs 1 through 9 as if fully set forth herein.

11. Without license or authorization and in violation of 35 U.S.C. § 271(a), Defendant is liable for infringement of at least claims 1, 2, 4, 15, 18 and 38 of the '495 patent by making, using, importing, offering for sale, and/or selling a method and apparatus for processing free-format data, including, but not limited to, SAP Hana.

12. More specifically and upon information and belief, Defendant's SAP Hana examines elements of determine attributes of the data to data, see https://hana.sap.com/capabilities/analytics.html (last accessed Apr. 27, 2016);

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http://www.slideshare.net/SAPTechnology/sap-hana-platform-overview at slide 47 of 91 (last accessed 27, 2016): at Apr. http://help.sap.com/saphelp\_hanaplatform/helpdata/en/31/b772b1530349a5bf32ec345f5a0080/co ntent.htm (last accessed Apr. 27, 2016), by examining elements of the data to determine attributes of the data and the contextual relationships of elements to each other. See http://help.sap.com/saphelp\_hanaplatform/helpdata/en/10/66946a923147c8b6738d028579ad93/c ontent.htm?frameset=/en/57/b64bbd6d6d1014b3fc9283b0e91070/frameset.htm&current toc=/en /44/f19d04a5314c2e90c96b8bb8613800/plain.htm&node id=3&show children=false (last accessed Apr. 27, 2016), to determine semantic and syntactic information about the data, see http://help.sap.com/saphelp\_hanaplatform/helpdata/en/10/66946a923147c8b6738d028579ad93/c ontent.htm?frameset=/en/57/b64bbd6d6d1014b3fc9283b0e91070/frameset.htm&current\_toc=/en /44/f19d04a5314c2e90c96b8bb8613800/plain.htm&node id=3&show children=false (last accessed Apr. 27, 2016); http://saphanatutorial.com/sap-hana-text-analysis-introduction (last accessed Apr. 27, 2016), producing additional data relating to this information, in the form of a text object which includes pointer means enabling access to the elements of the free-format data, see

http://help.sap.com/saphelp\_hanaplatform/helpdata/en/57/b60abb6d6d1014b3fc9283b0e91070/c ontent.htm?frameset=/en/10/66946a923147c8b6738d028579ad93/frameset.htm&current\_toc=/e n/44/f19d04a5314c2e90c96b8bb8613800/plain.htm&node\_id=147&show\_children=false (last accessed Apr. 27, 2016); http://saphanatutorial.com/sap-hana-text-analysis-introduction (last accessed Apr. 27, 2016); http://scn.sap.com/servlet/JiveServlet/previewBody/60291-102-1-222307/HANA\_SPS07\_NEW\_Fulltext\_Search.pdf at p. 7 (last accessed Apr. 27, 2016); http://help.sap.com/saphelp\_hanaplatform/helpdata/en/31/b772b1530349a5bf32ec345f5a0080/co ntent.htm (last accessed Apr. 27, 2016): http://help.sap.com/saphelp\_hanaplatform/helpdata/en/e5/80220fc1014045ab9f45ea9f82d8d8/co ntent.htm (last accessed Apr. 27, 2016), and the additional data being accessible by a query processing http://scn.sap.com/servlet/JiveServlet/previewBody/60291-102-1means. see 222307/HANA SPS07 NEW Fulltext Search.pdf at p. 7 (last accessed Apr. 27, 2016); http://saphanatutorial.com/sap-hana-text-analysis-introduction (last accessed Apr. 27, 2016), to provide at least one of answers to queries relating to the semantic and syntactic information data and data manipulate about the to access the to the data. see http://help.sap.com/saphelp hanaplatform/helpdata/en/20/f7f70975191014a76da70c9181720e/co ntent.htm (last accessed Apr. 27, 2016), and arranging the text object to act as a layer, between the free-format data and the query processing means, for at least one of interpretation and manipulation of the data. See http://saphanatutorial.com/sap-hana-text-analysis-introduction (last accessed Apr. 27, 2016); http://www.slideshare.net/SAPTechnology/sap-hana-platformoverview slide 47 of 91 (last 27, at accessed Apr. 2016); http://help.sap.com/saphelp\_hanaplatform/helpdata/en/10/66946a923147c8b6738d028579ad93/c ontent.htm?frameset=/en/57/b64bbd6d6d1014b3fc9283b0e91070/frameset.htm&current\_toc=/en /44/f19d04a5314c2e90c96b8bb8613800/plain.htm&node id=3&show children=false (last 27, 2016); accessed Apr. http://help.sap.com/saphelp hanaplatform/helpdata/en/31/b772b1530349a5bf32ec345f5a0080/co ntent.htm (last accessed Apr. 27, 2016); http://help.sap.com/saphelp\_hanaplatform/helpdata/en/cd/07da82bb571014b185c8e3e3974767/c ontent.htm (last accessed Apr. 27, 2016). SAP Hana processes a plurality of free-format data records and produces a text object associated with each free-format data record. See

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http://help.sap.com/saphelp\_hanaplatform/helpdata/en/57/b64bbd6d6d1014b3fc9283b0e91070/c ontent.htm?frameset=/en/10/66946a923147c8b6738d028579ad93/frameset.htm&current toc=/e n/44/f19d04a5314c2e90c96b8bb8613800/plain.htm&node id=5&show children=false (last accessed 27, 2016); Apr. http://help.sap.com/saphelp\_hanaplatform/helpdata/en/10/66946a923147c8b6738d028579ad93/c ontent.htm?frameset=/en/57/b64bbd6d6d1014b3fc9283b0e91070/frameset.htm&current\_toc=/en /44/f19d04a5314c2e90c96b8bb8613800/plain.htm&node id=3&show children=false (last accessed Apr. 27, 2016). It produces a text object index including attribute type identifiers for elements of each data record and pointers to each data record. See http://help.sap.com/saphelp\_hanaplatform/helpdata/en/10/66946a923147c8b6738d028579ad93/c ontent.htm?frameset=/en/57/b64bbd6d6d1014b3fc9283b0e91070/frameset.htm&current\_toc=/en /44/f19d04a5314c2e90c96b8bb8613800/plain.htm&node id=3&show children=false (last accessed Apr. 27, 2016); http://saphanatutorial.com/sap-hana-text-analysis-introduction (last accessed 27, 2016); Apr. http://help.sap.com/saphelp\_hanaplatform/helpdata/en/10/66946a923147c8b6738d028579ad93/c ontent.htm?frameset=/en/57/b64bbd6d6d1014b3fc9283b0e91070/frameset.htm&current\_toc=/en /44/f19d04a5314c2e90c96b8bb8613800/plain.htm&node id=3&show children=false (last 27, 2016); accessed Apr. http://help.sap.com/saphelp hanaplatform/helpdata/en/31/b772b1530349a5bf32ec345f5a0080/co ntent.htm (last accessed Apr. 27, 2016); http://help.sap.com/saphelp hanaplatform/helpdata/en/e5/80220fc1014045ab9f45ea9f82d8d8/co ntent.htm (last accessed Apr. 27, 2016). The index may be queried by queries relating to semantic and syntactic-information about the data and the data may be accessed via the index.

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*See* http://saphanatutorial.com/sap-hana-text-analysis-introduction (last accessed Apr. 27, 2016); http://help.sap.com/saphelp\_hanaplatform/helpdata/en/cd/07da82bb571014b185c8e3e3974767/c ontent.htm (last accessed Apr. 27, 2016).

13. Aurelian is entitled to recover from Defendant the damages sustained by Aurelian as a result of Defendant's infringement of the '495 patent in an amount subject to proof at trial, which, by law, cannot be less than a reasonable royalty, together with interest and costs as fixed by this Court under 35 U.S.C. § 284.

### JURY DEMAND

Aurelian hereby demands a trial by jury on all issues so triable.

### PRAYER FOR RELIEF

WHEREFORE, Aurelian requests that this Court enter judgment against Defendant as follows:

A. An adjudication that Defendant has infringed the '495 patent;

B. An award of damages to be paid by Defendant adequate to compensate Aurelian for Defendant's past infringement of the '495 patent 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. A declaration that this case is exceptional under 35 U.S.C. § 285, and an award of Aurelian's reasonable attorneys' fees; and

D. An award to Aurelian of such further relief at law or in equity as the Court deems just and proper.

Dated: April 27, 2016

/s/ Richard C. Weinblatt

Stamatios Stamoulis DE SB #4606 Richard C. Weinblatt DE SB #5080 – Lead Counsel Stamoulis & Weinblatt LLC Two Fox Point Centre 6 Denny Road, Suite 307 Wilmington, DE 19809 Telephone: (302) 999-1540 Facsimile: (302) 762-1688 stamoulis@swdelaw.com weinblatt@swdelaw.com

Attorneys for Plaintiff Aurelian IP Management, LLC