PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7516547

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST	
SEQUENCE:	2	

CONVEYING PARTY DATA

Name	Execution Date
JEFFERIES FINANCE LLC, AS ADMINISTRATIVE AGENT	08/01/2022

RECEIVING PARTY DATA

Name:	INFORMATION RESOURCES, INC.
Street Address:	203 NORTH LASALLE, SUITE 1500
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60601

PROPERTY NUMBERS Total: 24

Property Type	Number
Patent Number:	7873529
Patent Number:	8589208
Patent Number:	9317861
Patent Number:	7949639
Patent Number:	9390158
Patent Number:	8160984
Patent Number:	9262503
Patent Number:	9466063
Patent Number:	8781877
Patent Number:	8489532
Patent Number:	8719266
Patent Number:	8504598
Patent Number:	9928476
Patent Number:	9606700
Patent Number:	9785910
Patent Number:	9767431
Patent Number:	10019428
Application Number:	15083817
Application Number:	12021227

PATENT REEL: 060962 FRAME: 0552

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Property Type	Number
Application Number:	12022667
Application Number:	14050427
Application Number:	14330427
Application Number:	15042459
Application Number:	12021268

CORRESPONDENCE DATA

Fax Number: (202)835-7586

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	40924.00037
NAME OF SUBMITTER:	JAVIER J. RAMOS
SIGNATURE:	/Javier J. Ramos/
DATE SIGNED:	09/01/2022

Total Attachments: 7

source=Release of Security Interest in Patent Collateral (Second Lien) [Executed](128474393.6)#page1.tif source=Release of Security Interest in Patent Collateral (Second Lien) [Executed](128474393.6)#page2.tif source=Release of Security Interest in Patent Collateral (Second Lien) [Executed](128474393.6)#page3.tif source=Release of Security Interest in Patent Collateral (Second Lien) [Executed](128474393.6)#page4.tif source=Release of Security Interest in Patent Collateral (Second Lien) [Executed](128474393.6)#page5.tif source=Release of Security Interest in Patent Collateral (Second Lien) [Executed](128474393.6)#page6.tif source=Release of Security Interest in Patent Collateral (Second Lien) [Executed](128474393.6)#page7.tif

RELEASE OF SECURITY INTEREST IN PATENT COLLATERAL

This RELEASE OF SECURITY INTEREST IN PATENT COLLATERAL, dated as of August 1, 2022 (this "Release"), is made by JEFFERIES FINANCE LLC, as Administrative Agent and Collateral Agent for the Secured Parties (in such capacities and together with its successors and permitted assigns, the "Administrative Agent") in favor of INFORMATION RESOURCES, INC., a Delaware corporation ("Grantor"). All capitalized terms used but not otherwise defined herein have the meanings given to them in the Security Agreement (as defined below).

WITNESSETH

WHEREAS, Grantor is a party to that certain Second Lien Security Agreement, dated as of November 30, 2018 (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement"), among the Grantor, the other grantors party thereto and the Administrative Agent;

WHEREAS, pursuant to the Security Agreement, the Grantor executed and delivered the Second Lien Patent Security Agreement, dated as of November 30, 2018 (as amended, restated, supplemented or otherwise modified from time to time, the "Patent Security Agreement") and recorded with the U.S. Patent and Trademark Office ("USPTO") on November 30, 2018 at Reel/Frame No. 047691/0071, pursuant to which Grantor, as security for the payment and performance in full of the Secured Obligations of the Grantor, pledged to the Administrative Agent, its successors and permitted assigns, for the benefit of the Secured Parties, and granted to the Administrative Agent, its successors and permitted assigns, for the benefit of the Secured Parties, a security interest in all right, title or interest in or to any and all of the Patent Collateral (as defined in the Patent Security Agreement), including the issued patents and patent applications set forth on Schedule A attached thereto; and

WHEREAS, Grantor has requested and the Administrative Agent has agreed to terminate and release the entirety of its security interest in the Patent Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and upon the terms set forth in this Release, the Administrative Agent hereby agrees as follows:

SECTION 1. TERMINATION AND RELEASE

The Administrative Agent hereby DISCHARGES, TERMINATES, RELEASES and CANCELS fully, without recourse, representation or warranty of any kind, its security interest in the Patent Collateral, including the issued patents and patent applications set forth in Schedule I attached hereto, and agrees that any right, title or interest of the Administrative Agent in the Patent Collateral shall hereby cease and become void. The undersigned hereby re-transfers, re-conveys and re-assigns to Grantor, without recourse, representation or warranty of any kind, any and all right, title and interest that the Administrative Agent may have obtained in or to the Patent Collateral, including the issued patents and patent applications set forth in Schedule I attached hereto, under the Security Agreement and the Patent Security Agreement. The Administrative Agent, without recourse, representation or warranty of any kind, hereby terminates and cancels the Patent Security Agreement

SECTION 2. RECORDATION

The Administrative Agent hereby authorizes and requests that the USPTO record this Release.

SECTION 3. FURTHER ASSURANCES

The Administrative Agent hereby agrees to duly execute and deliver to the Grantor any further documents and to do such other acts that the Grantor (or its respective agents or designees) reasonably requests, at the Grantor's sole cost and expense, in order to confirm this Release and the Grantor's right, title and interest in the Patent Collateral.

SECTION 4. GOVERNING LAW

THIS RELEASE SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Administrative Agent has caused this Release to be duly executed and delivered as of the date first written above.

JEFFERIES FINANCE LLC,

as Administrative Agent

Name: Peter Cucchiara
Title: Senior Vice President

REEL: 060962 FRAME: 0556

SCHEDULE I

to

RELEASE OF SECURITY INTEREST IN PATENT COLLATERAL

PATENTS AND PATENT APPLICATIONS

Title	Status	Application No.	Patent No.	Issue Date	Expiration Date	Juris.	Reg. Owner
SYSTEM AND METHOD FOR ANALYZING AND CORRECTING RETAIL DATA	Issued	10/783,323	7,873,529	Jan 18, 2011	Nov 12, 2027	USA	Information Resources, Inc.
DATA INTEGRATION AND ANALYSIS	Issued	13/299,743	8,589,208	Nov 19, 2013	Nov 18, 2031	USA	Information Resources, Inc.
VIEW- INDEPENDENT ANNOTATION OF COMMERCIAL DATA	Issued	13/435,108	9,317,861	Apr 19, 2016	Apr 6, 2033	USA	Information Resources, Inc.
ATTRIBUTE SEGMENTS AND DATA TABLE BIAS REDUCTION	Issued	12/021,495	7,949,639	May 24, 2011	Apr 17, 2025	USA	Information Resources, Inc.
DIMENSIONAL COMPRESSION USING AN ANALYTIC PLATFORM	Issued	12/023,283	9,390,158	Jul 12, 2016	Feb 10, 2030	USA	Information Resources, Inc.
SIMILARITY MATCHING OF A COMPETITOR'S PRODUCTS	Issued	12/023,305	8,160,984	Apr 17, 2012	Apr 21, 2029	USA	Information Resources, Inc.
SIMILARITY MATCHING OF PRODUCTS BASED ON MULTIPLE CLASSIFICATION SCHEMES	Issued	12/023,310	9,262,503	Feb 16, 2016	Feb 14, 2029	USA	Information Resources, Inc.

Title	Status	Application No.	Patent No.	Issue Date	Expiration Date	Juris.	Reg. Owner
CLUSTER PROCESSING OF AN AGGREGATED DATASET	Issued	13/028,022	9,466,063	Oct 11, 2016	Feb 21, 2030	USA	Information Resources, Inc.
DATA INTEGRATION AND ANALYSIS	Issued	13/408,743	8,781,877	Jul 15, 2014	Apr 21, 2032	USA	Information Resources, Inc.
SIMILARITY MATCHING OF A COMPETITOR'S PRODUCTS	Issued	13/418,518	8,489,532	Jul 16, 2013	Jan 28, 2028	USA	Information Resources, Inc.
DATA PERTURBATION OF NON- UNIQUE VALUES	Issued	13/947,216	8,719,266	May 6, 2014	Jan 28, 2028	USA	Information Resources, Inc.
DATA PERTURBATION OF NON- UNIQUE VALUES	Issued	12/020,740	8504598	Aug 6, 2013	May 29, 2028	USA	Information Resources, Inc.
EVALUATING IMPACT OF IN- STORE DISPLAYS ON SHOPPING BEHAVIOR	Published	15/083,817				USA	Information Resources, Inc.
BIAS REDUCTION USING DATA FUSION OF HOUSEHOLD PANEL DATA AND TRANSACTION DATA	Published	12/021,227				USA	Information Resources, Inc.

Title	Status	Application No.	Patent No.	Issue Date	Expiration Date	Juris.	Reg. Owner
CUSTOMIZED RETAILER PORTAL WITHIN AN ANALYTIC PLATFORM	Published	12/022,667				USA	Information Resources, Inc.
PRODUCT INFORMATION MANAGEMENT	Issued	13/597,734	9928476	March 27, 2018		USA	Information Resources, Inc.
SELECTION OF HIERARCHICALL Y ORGANIZED ITEMS	Issued	13/791,417	9606700	March 28, 2017		USA	Information Resources, Inc.
ONLINE CAMPAIGN MANAGEMENT	Published	14/050,427				USA	Information Resources, Inc.
VIRTUAL PRODUCT HIERARCHIES	Issued	14/093,950	9785910	October 10, 2017		USA	Information Resources, Inc.
VIRTUAL PRODUCT HIERARCHIES	Issued	14/138,453	9767431	September 19, 2017		USA	Information Resources, Inc.
DATA INTEGRATION AND ANALYSIS	Published	14/330,427				USA	Information Resources, Inc.
SIMILARITY MATCHING OF PRODUCTS BASED ON MULTIPLE CLASSIFICATION SCHEMES	Published	15/042,459				USA	Information Resources, Inc.

Title	Status	Application No.	Patent No.	Issue Date	Expiration Date	Juris.	Reg. Owner
CONTEXT- DEPENDENT ANNOTATIONS TO DATABASE VIEWS	Issued	15/098,545	10019428	July 10, 2018		USA	Information Resources, Inc.
CROSS- CATEGORY VIEW OF A DATASET USING AN ANALYTIC PLATFORM	Published	12/021,268				USA	Information Resources, Inc.

PATENT REEL: 060962 FRAME: 0560

RECORDED: 09/01/2022