503498000 09/28/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3544625

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the TYPOGRAPHICAL ERROR IN THE EXECUTED DATE ON COVER SHEET FOR INVENTOR AMEYON R. HAWKINS FROM 8/24/2014 TO 8/28/2014 previously recorded on Reel 033798 Frame 0420. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
AMEYON R. HAWKINS	08/28/2014
JAN BESEHANIC	08/29/2014
JEREMY T. SATTERLY	08/28/2014
JIBRI DUNCAN	08/28/2014

RECEIVING PARTY DATA

Name:	THE NIELSEN COMPANY (US), LLC	
Street Address:	150 NORTH MARTINGALE ROAD	
City:	SCHAUMBURG	
State/Country:	ILLINOIS	
Postal Code:	60173	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14473318

CORRESPONDENCE DATA

Fax Number: (312)580-9696

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3125801020

Email: ssalmon@hfzlaw.com

HANLEY, FLIGHT AND ZIMMERMAN, LLC **Correspondent Name:**

Address Line 1: 150 S. WACKER DRIVE

Address Line 2: **SUITE 2200**

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ATTORNEY DOCKET NUMBER:	R: 20004/109737US01	
NAME OF SUBMITTER:	SCOTT D. SALMON	
SIGNATURE:	/Scott D. Salmon/	
DATE SIGNED:	09/28/2015	

PATENT REEL: 036700 FRAME: 0175

503498000

Total Attachments: 7 source=109737US01 Assignment#page1.tif source=109737US01 Assignment#page2.tif source=109737US01 Assignment#page3.tif source=109737US01 Assignment#page4.tif source=109737US01 Assignment#page5.tif source=109737US01 Assignment#page6.tif source=109737US01 Assignment#page7.tif

PATENT REEL: 036700 FRAME: 0176 502987550 09/23/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3034149

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMEYON R. HAWKINS	08/24/2014
JAN BESEHANIC	08/29/2014
JEREMY T. SATTERLY	08/28/2014
JIBRI DUNCAN	08/28/2014

RECEIVING PARTY DATA

Name:	THE NIELSEN COMPANY (US) LLC	
Street Address:	150 NORTH MARTINGALE ROAD	
City:	SCHAUMBURG	
State/Country:	ILLINOIS	
Postal Code:	60173	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14473318

CORRESPONDENCE DATA

Fax Number: (312)580-9696

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Phone: 3125801020

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Correspondent Name: HANLEY, FLIGHT AND ZIMMERMAN, LLC

Address Line 1: 150 S. WACKER DRIVE Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	20004/109737US01
NAME OF SUBMITTER:	SCOTT D. SALMON
SIGNATURE:	/Scott D. Salmon/
DATE SIGNED:	09/23/2014

Total Attachments: 6

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> **PATENT** REEL: 036700 FRAME: 0177

ASSIGNMENT

Serial No:

14/473,318

Filed:

August 29, 2014

Title:

METHODS AND SYSTEMS TO DETERMINE CONSUMER

LOCATIONS BASED ON NAVIGATIONAL VOICE CUES

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned assignor(s) hereby assign to The Nielsen Company (US), LLC, a Delaware Limited Liability Company, 150 North Martingale Road. Schaumburg. Illinois, 60173, (hereinafler "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned assignor(s) or the Assignee may file, either solely or jointly with others, on said invention or improvements. and in any and all Letters Patent of the United States and/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof. This assignment includes all rights associated with said application including, without limitation, all patent right(s) in any and all countries and all right(s) to claim priority to and/or from said application in any and all countries. No rights whatsoever are reserved to the undersigned assignor(s) but instead all rights are hereby transferred to the Assignee. This assignment is governed by the Law of the State of Illinois, United States of America.

The undersigned assignor(s) hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned assignor(s) hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of any such application(s) when officially known.

The undersigned assignor(s) warrants himself/herself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned assignor(s) hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all international, divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned assignor(s) further

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Attorney Docket No. 20004/109737US01

agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned assignor(s) with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned assignor(s) hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

Assignor(s)

WITNESS my hand this 28 day of AUGUST 2014

Ameryon R. Hawkins

Assignor(s)
WITNESS my hand this 29 day of AUGUST, 201

Jan Beschanic

* * * * *

Assignor(s)

WITNESS my hand this 28 h

Jerenty T. Satterly

Attorney Docket No. 20004/109737US01

Assignor(s)

WITNESS my hand this 28 day of AUGUST, 2014

Aibri Duncan

Attorney Docket No. 20004/109737US01

Assignee:

* * * * *

Page 6 of 6

PATENT REEL: 036700 FRAME: 0183

RECORDED: 09/28/2015