503845607 05/26/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3892255

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANAND JAIN	09/13/2012
JOHN STAVROPOULOS	09/13/2012
ALAN NEUHAUSER	09/13/2012
WENDELL LYNCH	09/13/2012
VLADIMIR KUZNETSOV	09/13/2012
JACK CRYSTAL	10/04/2012
DAVID GISH	10/12/2012

RECEIVING PARTY DATA

Name:	ARBITRON INC.			
Street Address:	9705 PATUXENT WOODS DRIVE			
City:	COLUMBIA			
State/Country:	MARYLAND			
Postal Code:	21046			

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15073385	

CORRESPONDENCE DATA

Fax Number:(312)580-1020Correspondence 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:	wjacklin@hfzlaw.com				
Correspondent Name:	HANLEY, FLIGHT AND ZIMMERMAN, LLC				
Address Line 1:	150 S. WACKER DRIVE				
Address Line 2:	SUITE 2200				
Address Line 4:	CHICAGO, ILLINOIS 60606				
ATTORNEY DOCKET NUMBER:		20271/ARB285US03			
NAME OF SUBMITTER:		WILLIAM E. JACKLIN			
SIGNATURE:		/William E. Jacklin/			
DATE SIGNED:		05/26/2016			

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Total Attachments: 5

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U.S. NATIONAL / INTERNATIONAL PCT APPLICATION ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 52579-119854 Client Reference: P028**[**A

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged,

Name(s) of Inventor(s); Conveying Party(ies)

Anand Jain

ŧ

John Stavropoulos

Alan Neuhauser

Wendell Lynch

Vladimir Kuznetsov

Jack Crystal

David Gish

maker(s) of an invention which is the subject of :

(Check applicable boxes and enter serial number and date if available)

a United States Provisional Application identified by Application No. _____ and filing date _____; and/or a United States National Application identified by Application No. _____ and filing date _____; and/or a PCT International Application, identified by Application No. _____ and filing date _____, and entitled:

Title of Application

Systems and Methods for Configuring Media Devices Utilizing Audio Codes or Signatures

hereinafter (the "Application(s)")

Barnes & Thornburg LLP, One North Wacker Drive, Suite 4400, Chicago, Illinois 60606 is authorized to insert in parentheses (Application number 13/657, 430, filed 10/22/2012) the filing date and application number of said application when known.

the undersigned hereby sell(s), assign(s), and set(s) over to:

Name of Assignee(s); Receiving Party(ies);

Arbitron Inc.

Address of principal place of business

9705 Patuxent Woods Drive

Columbia, MD 21046-1572

Insert State of Incorporation (if applicable) or "Not Applicable"

a corporation of Delaware

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application(s) throughout the world, including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and

Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

IN WITNESS WHEREOF, I have executed this assignment this <u>13</u> day of <u>September</u> 2012.

Inventor's Signature

Anand Jain Printed Name

ACKNOWLEDGMENT

STATE OF MANY AN COUNTY OF BALL

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Sealthis _______ day of _______.

SS:

Printed Name

CHARLES E. HALE Notary Public-Maryland Baltimore County My Commission Expires March 09, 2015

My Commission Expires:_

Resident of

_County

Attorney Docket No. 52579-119854 Client Reference: P0285A

IN WITNESS WHEREOF, I have executed this assignment this 13 day of September, 2012. Inventor's Signature John Stavropoulos Printed Name ACKNOWLEDGMENT STATE OF MAKY MAN } } } SS: COUNTY OF BALLING Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this ______, ____, ____, ____, ____, CHARLES E. HALE Notary Public Notary Public-Maryland Baltimore County My Commission Expires March 09, 2015 Printed Name My Commission Expires: Resident of County IN WITNESS WHEREOF, I have executed this assignment this 13 day of Sept _, <u>2012</u>. Inventor's Signature Alan Neuhauser Printed Name ACKNOWLEDGMENT STATE OF MANY AN SS: COUNTY OF BA // in Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this ______ day of ______ day of ______. CHARLES E. HALE Notar Notary Public-Maryland Baltimore County My Commission Expires Printed Name March 09, 2015 Resident of _ County My Commission Expires:_

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Attorney Docket No. 52579-119854 Client Reference: P0285A

IN WITNESS WHEREOF, I have executed this assignment this 18 day of _____ September 2012. Inventor's Signature Wendell Lynch Printed Name ACKNOWLEDGMENT STATE OF MARY WARL **SS**: COUNTY OF BO Himse Acknowledged before me, a Notary Public, withinyand for said County and State. Witness my hand and Notarial dayor Selfer 2015-Scal-this CHARLES E. HALE Notary Public Notary Public-Maryland Beltimore County My Commission Expires March 09, 2015 Printed Name My Commission Expires: Resident of County IN WITNESS WHEREOF. I have executed this assignment this 13 day of September 2012. A CA Inventor's Signature Vladimir Kuznetsov Printed Name ACKNOWLEDGMENT STATE OF MAY board COUNTY OF BA// 1000 **SS**: Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial <u>Seitembre</u> day of ____ Seal this CHARLES E. HALE Notary Public-Maryland Notary Rublic Baltimore County My Commission Expires Printed Name March 09, 2015 Resident of County My Commission Expires:__

Attorney Docket No. 52579-119854 Client Reference: P0285A

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	IN WITNESS WHEREOF, I have exec	uted this assignment	ent this $\underline{04}$ day of $\underline{0e}$	<u>tober, 2012.</u>
	Plu husta			
	Inventor's Signature			
	Jack Crystal			
	Printed Name			
	AC	CKNOWLEDGM	ENT	
	STATE OF MD }			
	COUNTY OF BALL; MORE } SS:			
	Acknowledged before me, a Notary Public, with	in and for said Co	unty and State. Witness my h	and and Notarial
	Seal this d_{1} day of $0c_{T} d_{2}$	<u>3 EN</u>		
	Notary Public A G	5	CHARLES E. HALE	
		ì	Notary Public-Maryland Baltimore County My Commission Expires	
	Printed Name	(March 09, 2015	
	My Commission Expires:	Resident of		County
	IN WITNESS WHEREOF, I have exec	uted this assignme	ent this 12 day of DC	TOBEC_2012
C				
	lon in			
	Inventor's Signature			
	David Gish Printed Name			
	AC	KNOWLEDGM	ENT	
	STATE OFNEW Jersey SS: COUNTY OF Passaic	:		
	COUNTY OF Hage (C)			
	Acknowledged before me, a Notary Public, with Seal this 12th day of	in and for said Co	unty and State. Witness my h $\mathcal{P}^{\mathcal{O}}(\mathcal{Z})$	and and Notarial
	Charles & Carme Ale	o())		
	Notary Public		June S. Campbell	
			Notary Public of New Jerse Commission Expires 9/19/201	
	Printed Name			-
	My Commission Expires:	Resident of		County
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