504751547 01/29/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT4798275

CONVEYING PARTY DATA

Name	Execution Date
ETIENNE F. HANDMAN	04/26/2006
THOMAS J. CONRAD	05/27/2006
JOSEPH J. KENNEDY	04/26/2006
TIMOTHY B. WESTERGREN	04/26/2006

RECEIVING PARTY DATA

Name:	PANDORA MEDIA, INC.
Street Address:	2100 FRANKLIN STREET, SUITE 700
City:	OAKLAND
State/Country:	CALIFORNIA
Postal Code:	94612

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13108184

CORRESPONDENCE DATA

Fax Number: (650)938-5200

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: 650.335.7858

Email:dyoungman@fenwick.comCorrespondent Name:CAROLINE GREENWOODAddress Line 1:FENWICK & WEST LLPAddress Line 2:801 CALIFORNIA STREET

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER:	28825-39548/US
NAME OF SUBMITTER:	CAROLINE GREENWOOD, REG. NO.: 69,418
SIGNATURE:	/Caroline Greenwood/
DATE SIGNED:	01/29/2018

Total Attachments: 5

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PATENT 504751547 REEL: 044755 FRAME: 0979

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> PATENT REEL: 044755 FRAME: 0980

ASSIGNMENT

Attorney Docket No.: 04938.00029

Inventors:

- (1) Etienne F. Handman
- (2) Thomas J. Conrad
- (3) Joseph J. Kennedy
- (4) Timothy B. Westergren

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

PANDORA MEDIA, INC.

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, entitled:

Methods and Systems for Using Contextual Information to Generate and Modify Playlists

and identified as Attorney Docket No. 04938.00029

in the offices of Banner & Witcoff, Ltd. and in said application and any and all other applications, both United States and foreign, which the undersigned 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 foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration 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 the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which

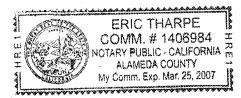
PATENIT REEL: 044758 FRANCE: 08805

said Letters Patent will be granted, as fully and the undersigned if this assignment had not been	entirely as the same would have been held and enjoyed by made.
4/26,2006	
·	Etienne F. Handman
State of Und. fornia)	,
County of Mander) ss	
who acknowledged to me that he/she executed	2006, before me personally came the above-named as the individual who executed the foregoing assignment the same of his/her own free will for the purposes herein
set forth. PATRICIA BOUIE HINDS	Catin Bus Hu.
COMM. #1629200 m Notary Public-California ALAMEDA COUNTY	Notary Public My Commission Expires: 2/13/04

BANNER & WITCOFF, LTD. Ten South Wacker Drive Suite 3000 Chicago, Illinois 60606 (312) 463-5000

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Attorney Docket No.: 04938,00029 527, 2006	Thomas J. Conrad
State of CALLFORNIA) State of CALLFORNIA) Ss County of ALAMEDA)	
Inomas J. Conrad, to me personally know	2006, before me personally came the above-named, as the individual who executed the foregoing assignment, d the same of his/her own free will for the purposes herein
	Notary Public My Commission Expires: March 75 20.7



Attorney Docket No.: 04938.00029 ARL 26, 2006	Joseph J. Kemjeriy
State of Witoria) County of Munch) ss	
This 20 day of 10 day of 1	2006, before me personally came the above-named the individual who executed the foregoing assignment, who assume of his/her own free will for the purposes herein set
PATRICIA BOUIE HINDS COMM. #1629200 m Notary Public-California ALAMEDA COUNTY My Comm. Exp. Dec 13, 2009	Notary Public My Commission Expires: 12/13/09

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April 26, 2006	Timothy B. Westergren
State of () ss: County of Manh	Y
County of Manch)	
Timothy B. Westergren, to me personally assignment, who acknowledged to me that he	2006, before me personally came the above-named know as the individual who executed the foregoing she executed the same of his/her own free will for the
purposes herein set forth. PATRICIA BOUIE HINDS	Cotin Dus Hu
COMM. #1629200 m Notery Public-California ALAMEDA COUNTY My Comm. Exp. Dec 13, 2009	Notary Public My Commission Expires: $\frac{12/13/06}{}$

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Attorney Docket No.: 04938,00029

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