

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5023884

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHUNG WON SEO	08/25/2016
YOUNGMOO KWON	08/25/2016
JAEHYUNG LEE	08/25/2016
RECEIVING PARTY DATA	
Name:	GRACENOTE, INC.
Street Address:	2000 POWELL STREET
Internal Address:	SUITE 1380
City:	EMERYVILLE
State/Country:	CALIFORNIA
Postal Code:	94608
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16017203
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ATTORNEY DOCKET NUMBER:	16-191-CON2
NAME OF SUBMITTER:	LAWRENCE H. AARONSON
SIGNATURE:	/Lawrence H. Aaronson/
DATE SIGNED:	06/26/2018
Total Attachments: 1	
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ASSIGNMENT

Attorney Docket No.: 16-191

Pat. App. No.: 15/253,354

Inventor(s): Chung Won Seo, Youngmoo Kwon, Jaehyung Lee

Filing Date: August 31, 2016

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

Gracenote, 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:

**MEDIA CHANNEL IDENTIFICATION
WITH VIDEO MULTI-MATCH DETECTION AND
DISAMBIGUATION BASED ON AUDIO FINGERPRINT**

and identified as:

Attorney Docket No. 16-191

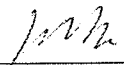
in the law offices of MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the 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 assign to said assignee the priority right provided by the International Convention.

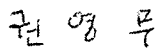
The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

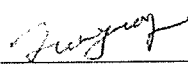
The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and the application number of said application when officially known.

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

The undersigned agrees that an electronic signature is sufficient to execute this Assignment.

Signature:  Date: Aug. 25, 2016
Name: Chung Won Seo

Signature:  Date: Aug 25, 2016
Name: Youngmoo Kwon

Signature:  Date: Aug 25, 2016
Name: Jaehyung Lee

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