506751976 07/06/2021 PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE: ASSIGNMENT CONVEYING PARTY DATA Name JAEHYUNG LEE DEWEY HO LEE RECEIVING PARTY DATA RECEIVING PARTY DATA Rame: GRACENOTE, INC. Street Address: 2000 POWELL STREET City: EMERYVILLE State/Country: CALIFORNIA Postal Code: 94608 Number Application Number: 17305356 CORRESPONDENCE DATA Fax Number: (312)913-0002 Correspondence will be sent to the e-mail address first; if that is unsuccessfu sing a fax number, if provided; if that is unsuccessfu, it will be sent via US Phone: 3129130001 Email: psgdocket@mbhb.com Correspondent Name: MCDONNELL BOEHNEN HULBERT & BERGHC Address Line 1: 300 S. WACKER DRIVE	Execution Date 02/27/2017 02/23/2017
Name JAEHYUNG LEE DEWEY HO LEE RECEIVING PARTY DATA RECEIVING PARTY DATA RECEIVING PARTY DATA Name: GRACENOTE, INC. Street Address: 2000 POWELL STREET City: EMERYVILLE State/Country: CALIFORNIA Postal Code: 94608 PROPERTY NUMBERS Total: 1 Property Type Number Application Number: (312)913-0002 CORRESPONDENCE DATA Fax Number: (312)913-0002 Correspondence will be sent to the e-mail address first; if that is unsuccessfi using a fax number, if provided; if that is unsuccessful, it will be sent via US Phone: 3129130001 Email: psgdocket@mbhb.com Correspondent Name:	02/27/2017
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ATTORNEY DOCKET NUMBER: 16-214-CON4	
NAME OF SUBMITTER: LAWRENCE H. AARONSON	
SIGNATURE: /Lawrence H. Aaronson/	
DATE SIGNED: 07/06/2021	

ASSIGNMENT

Attorney Docket No.: 16-214

Inventor(s): Jaehyung Lee, Dewey Ho Lee

Pat. App. No.:

Filing Date:

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:

METHOD AND SYSTEM FOR DETECTING AND RESPONDING TO CHANGING OF MEDIA CHANNEL

and identified as:

Attorney Docket No. 16-214

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 Leiters Patent to said assignce.

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: Name:

Jackymy Date: Feb 29, 2019

Signature:

Name:

Dewey Ho Lee

Date:

MCDONINELL BOEHNEN HUL SERT & BERGNOFF LLP 305 SOUTH WACNER DRIVE CHICAGG, KLINOIS 60536 TELEPHONE (512) 513-0901

Attorney Docket No. 16-214 Page 1 of 1

ASSIGNMENT

Attorney Docket No.: 16-214

Pat. App. No.:

Filing Date:

Inventor(s): Jachyung Lee, Dewey Ho Lee

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:

METHOD AND SYSTEM FOR DETECTING AND RESPONDING TO CHANGING OF MEDIA CHANNEL

and identified as:

Attorney Docket No. 16-214

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.

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

Signature: Name:

Jaehyung Lee

Date:

Date:

Signature: Name:

Dewey Ho Lee

NULBERT & BERGHOFF LLP 100 SOUTH WACNER DRIVE IMCAGO, ILLINOIS 50606 BLEPHONE (312) 913-9001

RECORDED: 07/06/2021

PATENT REEL: 056766 FRAME: 0493