

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5806490

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KURT R. THIELEN	10/08/2018
SHASHANK C. MERCHANT	10/05/2018
PETER DUNKER	10/07/2018
MARKUS K. CREMER	10/08/2018
STEVEN D. SCHERF	10/04/2018
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:	16674652
CORRESPONDENCE DATA	
Fax Number:	(312)913-0002
<i>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.</i>	
Phone:	3129130001
Email:	psgdocket@mbhb.com
Correspondent Name:	MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP
Address Line 1:	300 S. WACKER DRIVE
Address Line 4:	CHICAGO, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	18-1017-US-CON
NAME OF SUBMITTER:	LAWRENCE H. AARONSON
SIGNATURE:	/Lawrence H. Aaronson/
DATE SIGNED:	11/06/2019
Total Attachments: 6	

source=18-1017-US-CON Assignment#page1.tif

source=18-1017-US-CON Assignment#page2.tif

source=18-1017-US-CON Assignment#page3.tif

source=18-1017-US-CON Assignment#page4.tif

source=18-1017-US-CON Assignment#page5.tif

source=18-1017-US-CON Assignment#page6.tif

ASSIGNMENT

Attorney Docket No.: 18-1017-US

Pat. App. No.:

Inventor(s): Kurt R. Thielen, Shashank C. Merchant,
Peter Dunker, Markus K. Cremer

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:

**DYNAMIC CONTROL OF FINGERPRINTING RATE TO
FACILITATE TIME-ACCURATE REVISION OF MEDIA CONTENT**

and identified as:

Attorney Docket No. 18-1017-US

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: K. Thiel
Name: Kurt R. Thielen

Date: 10/8/2018

Signature: _____
Name: Shashank C. Merchant

Date: _____

Signature: _____
Name: Peter Dunker

Date: _____

Signature: _____
Name: Markus K. Cremer

Date: _____

Signature: _____
Name: Steven D. Scherf

Date: _____

Signature: _____
Name: Kurt R. Thielen

Date: _____

Signature: S. C. Merchant
Name: Shashank C. Merchant

Date: 10/5/2018

Signature: _____
Name: Peter Dunker

Date: _____

Signature: _____
Name: Markus K. Cremer

Date: _____

Signature: _____
Name: Steven D. Scherf


Date: _____

Signature: _____
Name: Kurt R. Thielen

Date: _____

Signature: _____
Name: Shashank C. Merchant

Date: _____

Signature: 
Name: Peter Dunker

Date: 10/7/2018

Signature: _____
Name: Markus K. Cremer

Date: _____

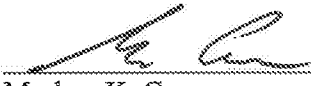
Signature: _____
Name: Steven D. Scherf

Date: _____

Signature: _____ Date: _____
Name: Kurt R. Thielen

Signature: _____ Date: _____
Name: Shashank C. Merchant

Signature: _____ Date: _____
Name: Peter Dunker

Signature:  Date: 10/8/14
Name: Markus K. Cremer

Signature: _____ Date: _____
Name: Steven D. Scherf

Signature: _____
Name: Kurt R. Thielen

Date: _____

Signature: _____
Name: Shashank C. Merchant

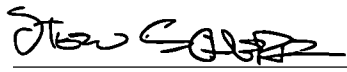
Date: _____

Signature: _____
Name: Peter Dunker

Date: _____

Signature: _____
Name: Markus K. Cremer

Date: _____

Signature: 
Name: Steven D. Scherf

Date: 10/4/2018