506355778 11/16/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

EPAS ID: PAT6402532

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL JEFFREY	11/08/2011
MARKUS K. CREMER	11/02/2011
DONG-IN LEE	11/23/2011

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:	17017249

CORRESPONDENCE DATA

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Correspondent Name: HANLEY, FLIGHT & ZIMMERMAN, LLC

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ATTORNEY DOCKET NUMBER:	GN033US05	
NAME OF SUBMITTER:	MARK C. ZIMMERMAN	
SIGNATURE:	/Mark C. Zimmerman/	
DATE SIGNED:	11/16/2020	

Total Attachments: 5

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> PATENT REEL: 054375 FRAME: 0097

ASSIGNMENT

WHEREAS, We, Michael Jeffrey, residing at 1386 Rimer Drive, Moraga, CA 94556, and Markus K. Cremer, residing at 15 Lost Valley Dr., Orinda, CA 94563, and Dong-In Lee, residing at 8 Captain Drive, Apt. 358, Emeryville, CA 94608, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled <u>INTERACTIVE STREAMING CONTENT APPARATUS</u>, SYSTEMS AND METHODS:

WHEREAS, We hereby authorize and request the attorneys, representing Gracenote, Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 14/849,370 ; Filing Date: September 9, 2015) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Gracenote, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 2000 Powell Street, Suite 1380, Emeryville, CA 94608, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

U.S. Provisional Application Serial No. 61/502,799, filed on June 29, 2011.

No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is being made at this time.

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Assignors: Michael Jeffrey et al.
Tisignors: Michael Jeffrey et al.
Tisignors: AND METHODS
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AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

ASSIGNMENT

[SEAL]

Docket No: 2167.077US1

Inventor: 2:

(Signature):

Name: Markus K. Cremer

Date:

STATE OF CALIFORNIA)

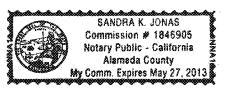
country of <u>Alameda</u>)

On this 2nd, day of NOVEmber, 2011 before me,

Sandra K. Jona S, personally appeared Markus K. Cremer, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



[SEAL]

Notary Public

ASSIGNMENT
ASSIGNMENT
ASSIGNOR: Michael leffrey et al.
Title: INTERACTIVE STREAMING CONTENT APPARATUS, SYSTEMS AND METHODS

Inventor: 3:

(Signature):_

Name: Dong-In Lee

Date:__11/23/11

STATE OF CALIFORNIA)

COUNTY OF Alameda)

On this 23rd, day of November, 2011 before me,

Sandra K. Jonas, personally appeared <u>Dong-In Lee</u>, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

SANDRA K. JONAS
Commission # 1646905
Notary Public - California
Alameda County
My Comm. Expires May 27, 2013

[SEAL]

Notary Publi

PATENT REEL: 054375 FRAME: 0102

RECORDED: 11/16/2020