PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5648404

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GORM WARD NIELSEN	06/30/2016
MILAN INDU PATEL	06/28/2016
STEPHANIE SCHAEFFER	06/30/2016
VINCENT LEFEVRE	06/29/2016

RECEIVING PARTY DATA

Name:	ROVI GUIDES, INC.
Street Address:	2160 GOLD STREET
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95002

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16529087

CORRESPONDENCE DATA

Fax Number: (646)219-6229

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: 6469732500

Email: TRACY.CHU@HGLAW.COM

Correspondent Name: HALEY GUILIANO LLP Address Line 1: **75 BROAD STREET**

Address Line 2: **SUITE 1000**

Address Line 4: NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	003597-1500-102
NAME OF SUBMITTER:	TRACY W. CHU
SIGNATURE:	/Tracy W. Chu/
DATE SIGNED:	08/01/2019

Total Attachments: 11

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ASSIGNMENT

Whereas we.

- (1) Gorm Ward Nielsen
- (2) Milan Indu Patel
- (3) Stephanie Schaeffer
- (4) Vincent Lefevre

residing, respectively at:

- (1) Woodman's Bower, Sandy Holt Fairmile Avenue Cobham, United Kingdom KT11 2TT
- (2) 1652 Hope Drive, Apt. 1311 Santa Clara, CA 95054
- (3) 62 rue de Strasbourg 2560 Luxembourg
- (4) 17, rue de Bourgogne 57190 Florange, France

have made an invention in:

SYSTEMS AND METHODS FOR ENSURING CONTINUED ACCESS TO MEDIA OF A PLAYLIST DESPITE GEOGRAPHIC CONTENT RESTRICTIONS

and are about to make application for United States Letters

Patent therefor, the same having been executed by each of us on

even date or dates herewith; and

WHEREAS, ROVI GUIDES, INC., a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at Two Circle Star Way, San Carlos, CA 94070, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to each of us paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, each of us hereby

sells, assigns and transfers unto the said ROVI GUIDES, INC., its successors, assigns and legal representatives, all right. title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations in part, and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations, continuations in part, and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and each of us hereby authorizes and requests competent authorities to grant and issue any and all patents on said invention to the said ROVI GUIDES, INC. as the assignee of the entire interest therein; and each of us further agrees to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

As the inventor, we each declare as follows:

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in the declaration set forth in this paragraph is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter.

30 June 2016	Con vulou
Date	Gorm Ward Nielsen
Date	Milan Indu Patel
Date	Stephanie Schaeffer
Date	Vincent Lefevre

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Date	Gorm Ward Nielsen
6/23/116	11.64.1
Date	Milan Indu Patel
Date	Stephanie Schaeffer
	Vincent Lefevre

PATENTS 003597-1500-101 A S S I G N M E N T

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Date Jun 3 h Vollo Jate	Milan Indu Patel Milan Indu Patel Stephanie Schäeffer
Data	Vincent Lefevro

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Date	Gorm Ward Nielsen
Date	Milan Indu Patel
Date	Stephanie Schaeffer
29th 2016	Vincent Lefevre

PATENT REEL: 049932 FRAME: 0946

RECORDED: 08/01/2019