504764398 02/06/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4811126

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADAM BATES	01/08/2018
HAFIZA JAMEELA	01/24/2018
JESSE F. PATTERSON	02/05/2018
MARK K. BERNER	01/02/2018
ERIC DORSEY	01/03/2018
JONATHAN A. LOGAN	01/08/2018
DAVID W. CHAMBERLIN	01/03/2018
PAUL STEVENS	01/03/2018
HERBERT A. WATERMAN	01/03/2018
WILLIAM L. THOMAS	12/28/2017

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:	15857139

CORRESPONDENCE DATA

Fax Number:

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.

Email: maria.marley@hglaw.com
Correspondent Name: HALEY GUILIANO LLP

Address Line 1:75 BROAD STREET, SUITE 1000Address Line 4:NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	003597-1770-101
NAME OF SUBMITTER:	MARIA MARLEY

PATENT 504764398 REEL: 044840 FRAME: 0030

SIGNATURE:	/MARIA MARLEY/
DATE SIGNED:	02/06/2018
Total Attachments: 12	
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ASSIGNMENT

Whereas we,

- (1) Adam Bates;
- (2) Hafiza Jameela;
- (3) Jesse F. Patterson;
- (4) Mark K. Berner;
- (5) Eric Dorsey;
- (6) Jonathan A. Logan;
- (7) David W. Chamberlin;
- (8) Paul Stevens;
- (9) Herbert A. Waterman; and
- (10) William L. Thomas;

residing, respectively at:

- (1) 18081 Redwood Drive Los Gatos, CA 95033;
- (2) 1505 Canal Street
 Milpitas, CA 95035;
- (3) 539 Perry Avenue Pacifica, CA 94044;
- (4) 2583 Johnson Place Santa Clara, CA 95050;
- (5) 895 Melville Avenue Palo Alto, CA, 94301;
- (6) 650 Castro Street, Suite 120-360 Mountain View, CA 94041;
- (7) 2305 Beach Boulevard Pacifica, CA 94044;
- (8) 1010 El Solyo Heights Drive Felton, CA 95018;
- (9) 5656 Iron Court Merced, CA 95340; and

(10) 28640 Douglas Park Road Evergreen, CO 80439

have made an invention in:

SYSTEMS AND METHODS FOR MANAGEMENT OF MEDIA CONTENT SUBSCRIPTIONS

filed **December 28,2017** and assigned U.S. Patent Application Serial No. **15/857,139**; 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 2160 Gold Street, San Jose, CA 95002, 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.

1/8/2018	aday Hite
Date /	Adam Bates
Date	Hafiza Jameela
Date	Jesse F. Patterson

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.

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1/24/2018	24 21
Date	Hafiza Jameela
	·
Date	Jesse F. Patterson

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Date	Adam Bates
Date	Hafiza Jameela
<u>Z-5'-/8</u> Date	Jøsse F. Patterson

	-4- Mark K. Berner
Date	Eric Dorsey
Date	Jonathan A. Logan
Date	David W. Chamberlin
Date	Paul Stevens
Date	Herbert A. Waterman
Date	William L. Thomas

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Date / / /	Eric Dorsey
Date	Jonathan A. Logan
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Date	Paul Stevens
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Date	William L. Thomas

Date	Mark K. Berner
Date	Eric Dorsey
1/8/2018 Date	Jan A. Logan
Date	David W. Chamberlin
Date	Paul Stevens
Date	Herbert A. Waterman
Date	William L. Thomas

Date	Mark K. Berner
Date	Eric Dorsey
 Date	Jonathan A. Logan
1/3/18 Date	David W. Chamberlin
Date	Paul Stevens
Date	Herbert A. Waterman
Date	William L. Thomas

Date	Mark K. Berner
Date	Eric Dorsey
Date	Jonathan A. Logan
Date	David W. Chamberlin
<u>) Cum, 3, 2016</u> Date	Paul Stevens
Date	Herbert A. Waterman
Date	William L. Thomas

Date	Mark K. Berner
Date	Eric Dorsey
Date	Jonathan A. Logan
Date	David W. Chamberlin
Date	Paul Stevens
1/3/2018 Date	Herbert A. Waterman
/	

William L. Thomas

Date

Date	Mark K. Berner
Date	Eric Dorsey
Date	Jonathan A. Logan
Date	David W. Chamberlin
Date	Paul Stevens
Date	Herbert A. Waterman
$\frac{12\sqrt{28/17}}{\text{Date}}$	William L. Thomas