

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOHN HOCTOR	03/20/2015
MATTHEW EMANS	04/01/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ROVI GUIDES, INC.
<b>Street Address:</b>	2830 DE LA CRUZ BOULEVARD
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	95050
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14502017
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	003597-1066-101
<b>NAME OF SUBMITTER:</b>	CRENA PACHECO
<b>SIGNATURE:</b>	/Crena Pacheco/
<b>DATE SIGNED:</b>	04/21/2015
<b>Total Attachments: 3</b>	
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A S S I G N M E N T

Whereas we,

- (1) John Hctor,
- (2) Matthew Emans, and

residing, respectively at:

- (1) 50 Concord Street Newton, MA 02462, and
- (2) 73 Dartmouth Street, #4, Boston, MA 02116,

have made an invention in:

**METHODS AND SYSTEMS FOR PREVENTING A USER FROM TERMINATING  
SERVICES BASED ON A CONSUMPTION RATE OF THE USER**

filed September 30, 2014 and assigned U.S. Patent Application  
Serial Number 14/502,017; 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 2830 De La Cruz Boulevard,  
Santa Clara, CA 95050, 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

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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.

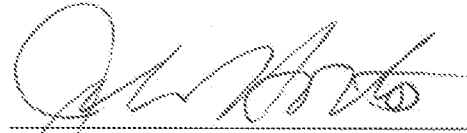
IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter.

3/20/15

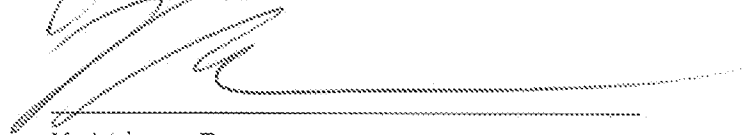
Date

4/1/15

Date



John Hector



Matthew Emans