

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7212683

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MADHUSUDHAN SRINIVASAN	11/30/2018
PIAR CHAND	11/30/2018
LABHALA GOWTHAM	11/30/2018
DURGA PRASAD PULICHARLA	11/30/2018
ADITYA RAUTRAY	11/30/2018
DEVIPRASAD PUNJA	11/30/2018
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:	17689257
CORRESPONDENCE DATA	
Fax Number:	
<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>	
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Correspondent Name:	HALEY GUILIANO LLP
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Address Line 4:	SAN JOSE, CALIFORNIA 95113
ATTORNEY DOCKET NUMBER:	003597-2189-104
NAME OF SUBMITTER:	MORGAN E LOCKE
SIGNATURE:	/Morgan E Locke/
DATE SIGNED:	03/08/2022
Total Attachments: 4	

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A S S I G N M E N T

Whereas We,

- (1) Madhusudhan Srinivasan;
- (2) Piar Chand;
- (3) Labhala Gowtham;
- (4) Durga Prasad Pulicharla;
- (5) Aditya Rautray; and
- (6) Deviprasad Punja;

residing, respectively at:

- (1) 232, 2nd Cross, Pool Ave Road
Karthiknagar, Bangalore 560037, India;
- (2) #44, Sri Ambey Residency, Sai Sanjeevani
Garden, Sai Baba Temple Road, Munnekollal
Bangalore 560037, India;
- (3) House No. 4, 2nd Cross, Ayyappa Layout
Bangalore, 560037 India;
- (4) H.NO-13-26-28, 24th ward, Chinna Apparao thota
Gunupudi, West Godavari, Bhimavaram, Andhra
Pradesh, 534201, India;
- (5) c/o Panchu Rautray, Matiapada
Puri, Odisha 752002, India; and
- (6) A-106 M S Paramount, 4th main G, M Palya
Bangalore, 560075 India;

have made an invention in:

**SYSTEMS AND METHODS FOR OPTIMIZING A SET-TOP BOX
TO RETRIEVE MISSED CONTENT**

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; an

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 us paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we 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 we 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 we further agree 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

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effect to and perfect the rights of the assignee under this Assignment.

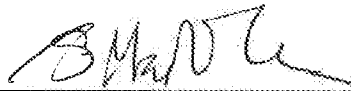
As the inventor, we declare as follows:

The above-identified application was made or authorized to be made by me. We believe that we are the original inventor or an original joint inventor of a claimed invention in the application. We 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 my name on the date indicated hereinafter.

30 Nov - 2018

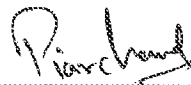
Date



Madhusudhan Srinivasan

30-Nov-2018

Date



Piar Chand

30-NOV-2018

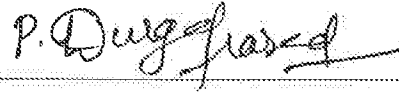
Date



Labhala Gowtham

30-11-2018

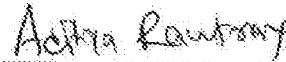
Date



Durga Prasad Pulicharla

30/Nov/2018

Date



Aditya Rautray

30/NOV/2018

Date



Deviprasad Punja