## 506964655 11/08/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7011493

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
VISHWAS SHARADANAGAR PANCHAKSHARAIAH	11/06/2021
HARSHITH KUMAR GEJJEGONDANAHALLY SREEKANTH	11/08/2021
PAWAN NAGDEVE	11/08/2021
ANJUM MAKKAR	11/08/2021
REDA HARB	11/04/2021

#### **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:	17519137

## **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:	003597-2613-101	
NAME OF SUBMITTER:	MARIA E. MARLEY	
SIGNATURE: /MARIA E. MARLEY/		
DATE SIGNED:	11/08/2021	

**Total Attachments: 6** 

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PATENT REEL: 058044 FRAME: 0385

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## ASSIGNMENT

#### Whereas we,

- (1) Vishwas Sharadanagar Panchaksharaiah;
- (2) Harshith Kumar Gejjegondanahally Sreekanth;
- (3) Pawan Nagdeve;
- (4) Anjum Makkar; and
- (5) Reda Harb;

## residing, respectively at:

- (1) #07 s/o Panchaksharaiah, Garden House Anagondanahalli Rangapura Post, Tiptur Tumkur District, 572201 India;
- (2) #351, Opp. Central Excise and Custom Office Ashwath Nagar Shivamogga, Karnataka 577201, India;
- (3) G 806, SJR Primecorp Parkway Homes Rayasandra, Bangalore 560099 India;
- (4) #Z5-00888, Opposite South Avenue 11 Behind DAV, College Grounds Abohar, Punjab 152116 India; and
- (5) 12269 NE 12th Ln, Apt #109 Bellevue, WA 98005 USA;

have made an invention in:

### SYSTEMS AND METHODS TO ENHANCE SEGMENT DURING TRICK PLAY

and have made application for United States Letters Patent therefor, the same having been filed in the United States Patent and Trademark Office on **November 4, 2021**, and assigned U.S. Patent Application Serial No. 17/519,137, 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.

Nov 6th 2021	alishwas is p.	
Date	Vishwas Sharadanagar Panchaksharaiah	
Nov 8th 2021	Row Do St.	
Date	Harshith Kumar Gejjegondanahally Sreekantl	
Nov 8th 2021	Cogd <sup>w</sup>	
Date	Pawan Nagdeve	
Nov 8th 2021	Ayum	
Date	Anjum Makkar	
Date	Reda Harb	

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IN TESTIMON	IY WHEREOF, we have hereunto signed our names on the date
indicated hereinafter.	
Date	Vishwas Sharadanagar Panchaksharaiah
Date	Harshith Kumar Gejjegondanahally Sreekanth
Date	Pawan Nagdeve
Date	Anjum Makkar
November 4, 2021	Reda Harb
Date	Reda Harb