#### 504547345 09/14/2017

### PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
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DIBYAJYOTI ROY	09/01/2017
SHYAM SADHWANI	05/05/2017

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15384237

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 3382-98049-02 **NAME OF SUBMITTER:** KYLE B. RINEHART SIGNATURE: / Kyle B. Rinehart / **DATE SIGNED:** 09/14/2017

#### **Total Attachments: 6**

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## PATENT ASSIGNMENT

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legal rep Microsof REPRESEI and give Tradema	ed. ASSIGNOR hereby auth resentatives, of Microsoft T t Way, Redmond, Washingto (TATIVES) to insert here in Application No rk Office) this APPLICATION hen known;	echnology Licensing, LI on 98052 (ASSIGNEE'S L parentheses (filed on by the United State	LC, One EGAL s Patent and
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	authorizes, and requests. /		
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Application No.	Filing Date	Office	

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to

the ASSIGNEE, ASSIGNOR'S entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries (APPLICATION DERIVATIVES));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature

David H. Mebane

Printed Name in English

Date

Printed Name in Native Language (if other than English)

### PATENT ASSIGNMENT

inventor of subject matte	ASSIGNOR"), am the original of the criginal of	and/or claimed in a pa	itent
legal repr Microsoft REPRESEN and given Trademar	ed. ASSIGNOR hereby auth esentatives, of Microsoft T Way, Redmond, Washingto TATIVES) to insert here in Application No. k Office) this APPLICATION nen known;	echnology Licensing, on 98052 (ASSIGNEE'S parentheses (filed on by the United Sta	LLC, One LEGAL , tes Patent and
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# **PATENT ASSIGNMENT**

I, Shyam Sadhwani ("ASSIC inventor of subject matter ("INVE application entitled "VIEW-DEPENT PANORAMIC VIDEO" ("APPLICATION	NDENT OPERATIONS DURIN	claimed in a patent
legal representa Microsoft Way, R REPRESENTATIVE and given Applic	tives, of Microsoft Technol ledmond, Washington 980 ES) to insert here in parent cation No by e) this APPLICATION's App	<u> </u>
	ember 19, 2016, and was the United States Patent ar	
behalf of itself and its successor desirous of acquiring, the entire right of priority, in the INVENTIC patents derived therefrom, such for the United States, its territor DERIVATIVES"));	s and assigns ("ASSIGNEE" and exclusive rights, title N and the APPLICATION (a as continuing applications ies, and all foreign countri	and interest, including the and all other applications and s, in whole or in part,in and
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gryn 3 alweri	5/5/2017
Inventor's Signature	Date
Shyam Sadhwani Printed Name in English	Printed Name in Native Language (if other than English)