

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
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DIBYAJYOTI ROY	09/01/2017
SHYAM SADHWANI	05/05/2017
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State/Country:	WASHINGTON
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15384237
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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

I, David H. Mebane ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIEW-DEPENDENT OPERATIONS DURING PLAYBACK OF PANORAMIC VIDEO" ("APPLICATION"), which:

☐ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Microsoft Technology Licensing, LLC, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES) to insert here in parentheses (filed on _____, and given Application No. _____ by the United States Patent and Trademark Office) this APPLICATION's Application No. filing date, and Office, when known;

☒ was filed on December 19, 2016, and was given Application No. 15/384,237 by the United States Patent and Trademark Office;

Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the 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 hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

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	Date
David H. Mebane	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Dibyajyoti Roy ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIEW-DEPENDENT OPERATIONS DURING PLAYBACK OF PANORAMIC VIDEO" ("APPLICATION"), which:

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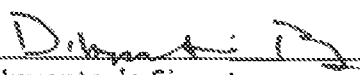
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 _____ Inventor's Signature	<u>9/1/17</u> _____ Date
<u>Dibyajyoti Roy</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Shyam Sadhwani ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIEW-DEPENDENT OPERATIONS DURING PLAYBACK OF PANORAMIC VIDEO" ("APPLICATION"), which:

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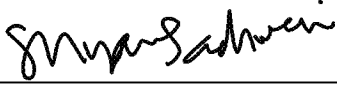
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	5/5/2017
Inventor's Signature	Date
Shyam Sadhwani	
Printed Name in English	Printed Name in Native Language (if other than English)