

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAMES GERARD DACK	06/10/2016
JEFFREY ALAN KOHLER	06/14/2016
SHAWN CRISPIN WRIGHT	07/27/2016
ANTHONY JAMES AMBRUS	06/20/2016
RECEIVING PARTY DATA	
Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15182490
CORRESPONDENCE DATA	
Fax Number:	(206)344-3113
<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>	
Phone:	816-474-6550
Email:	nhensley@shb.com
Correspondent Name:	SHOOK, HARDY & BACON L.L.P.
Address Line 1:	2555 GRAND BLVD.
Address Line 4:	KANSAS CITY, MISSOURI 64108
ATTORNEY DOCKET NUMBER:	359593-US-NP/MFCP.252790
NAME OF SUBMITTER:	NATHAN D. HENSLEY
SIGNATURE:	/Nathan D. Hensley/
DATE SIGNED:	04/12/2018
Total Attachments: 8	
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PATENT ASSIGNMENT

I James Gerard Dack ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled USER-HEIGHT-BASED RENDERING SYSTEM FOR AUGMENTED REALITY OBJECTS ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on 06/14/2016 and given Application No. 15/182,490 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on _____ and was given Application No. _____ by the following 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	6 / 10 / 16 Date
James Gerard Dack Printed Name in English	 Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Jeffrey Alan Kohler ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled USER-HEIGHT-BASED RENDERING SYSTEM FOR AUGMENTED REALITY OBJECTS ("APPLICATION"), which:

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	6/14/16
_____ Inventor's Signature	_____ Date
Jeffrey Alan Kohler	_____
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Shawn Crispin Wright ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled USER-HEIGHT-BASED RENDERING SYSTEM FOR AUGMENTED REALITY OBJECTS ("APPLICATION"), which:

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☒ was filed on June 14, 2016 and was given Application No 15/182,490 by the following Office "US – United States Patent and Trademark Office";

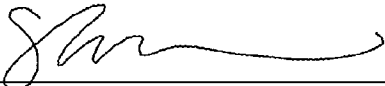
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 <hr/> <p>Inventor's Signature</p>	<p>7/27/2016</p> <hr/> <p>Date</p>
<p>Shawn Crispin Wright</p> <hr/> <p>Printed Name in English</p>	<hr/> <p>Printed Name in Native Language (if other than English)</p>

PATENT ASSIGNMENT

I Anthony James Ambrus ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled USER-HEIGHT-BASED RENDERING SYSTEM FOR AUGMENTED REALITY OBJECTS ("APPLICATION"), which:

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	6/20/2016
_____ Inventor's Signature	_____ Date
Anthony James Ambrus	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	