

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4894882

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIA WANG	11/01/2016
YASAMAN SHERI	10/26/2016
JULIA SCHWARZ	10/28/2016
DAVID J. CALABRESE	10/27/2016
DANIEL B. WITRIOL	10/28/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15341957
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(425)936-7329
<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>	
<b>Phone:</b>	4257079382
<b>Email:</b>	usdocket@microsoft.com
<b>Correspondent Name:</b>	MICROSOFT CORPORATION
<b>Address Line 1:</b>	ONE MICROSOFT WAY
<b>Address Line 4:</b>	REDMOND, WASHINGTON 98052
<b>ATTORNEY DOCKET NUMBER:</b>	360851.01 (WHG16338)
<b>NAME OF SUBMITTER:</b>	HEIDI LAUMAN
<b>SIGNATURE:</b>	/HEIDI LAUMAN/
<b>DATE SIGNED:</b>	04/02/2018
<b>Total Attachments: 10</b>	
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source=360851.01 (WHG16338) Executed Assignments#page10.tif

I Jia Wang ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIRTUAL AFFORDANCE DISPLAY AT VIRTUAL TARGET" ("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 November 2, 2016 and given Application No. 15/341,957 by the following 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"));

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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	<u>11/01/2016</u> _____ Date
<u>Jia Wang</u> _____ Printed Name in English	<u>王嘉</u> _____ Printed Name in Native Language (if other than English)

I Yasaman Sheri ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIRTUAL AFFORDANCE DISPLAY AT VIRTUAL TARGET" ("APPLICATION"), which:

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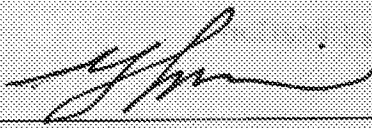
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	<u>10/26/16</u>
Inventor's Signature	Date
<u>Yasaman Sheri</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Julia Schwarz ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIRTUAL AFFORDANCE DISPLAY AT VIRTUAL TARGET" ("APPLICATION"), which:

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	<b>10/28/2016</b>
Inventor's Signature	Date
Julia Schwarz	
Printed Name in English	Printed Name in Native Language (if other than English)



I David J. Calabrese ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIRTUAL AFFORDANCE DISPLAY AT VIRTUAL TARGET" ("APPLICATION"), which:

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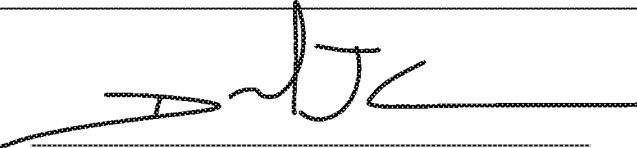
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	10/27/2016
Inventor's Signature	Date
David J. Calabrese	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: WHG16338

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[illegible]

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<u>Daniel B. Witriol</u>	<u>10-28-16</u>
Inventor's Signature	Date
<u>Daniel B. Witriol</u>	
Printed Name in English	Printed Name in Native Language (if other than English)