

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAJESH MANOHAR DIGHDE	08/02/2017
KABIR SIDDIQUI	06/19/2017
MINHYUK CHOI	06/15/2017
<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>	15627301
<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>	ASSAL MEFTAHI
<b>Address Line 1:</b>	ONE MICROSOFT WAY
<b>Address Line 2:</b>	PATENT GROUP DOCKETING DEPT
<b>Address Line 4:</b>	REDMOND, WASHINGTON 98052
<b>ATTORNEY DOCKET NUMBER:</b>	402012-US-NP
<b>NAME OF SUBMITTER:</b>	VLADIMIR A. KOZYREV
<b>SIGNATURE:</b>	/Vladimir A. Kozyrev/
<b>DATE SIGNED:</b>	08/09/2017
<b>Total Attachments: 6</b>	
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I Rajesh Manohar DIGHDE (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “DISPLAY DEVICE” (“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 \_\_\_\_\_ and given Application No. \_\_\_\_\_ by the following Office \_\_\_\_\_) this APPLICATION’s Application No., filing date, and Office, when known;

was filed on June 19, 2017 and was given Application No 15/627,301 by the following Office “USPTO”;


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	<u>08/02/17</u> Date
<u>Rajesh Manohar DIGHDE</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Kabir SIDDIQUI (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “DISPLAY DEVICE” (“APPLICATION”), which:

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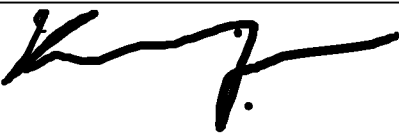
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	6/19/2017
_____ Inventor's Signature	_____ Date
Kabir SIDDIQUI	_____
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Minhyuk CHOI (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “DISPLAY DEVICE” (“APPLICATION”), which:

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_____ Inventor's Signature	_____ Date
Minhyuk CHOI	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)