

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4515922

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRAD M. OLENICK	11/23/2015
LEON E. WELICKI	11/23/2015
ALVARO R. DIAS	11/23/2015
MADHUR JOSHI	11/25/2015
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:	15657122
CORRESPONDENCE DATA	
Fax Number:	
<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:	425-707-9382
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Correspondent Name:	MICROSOFT CORPORATION
Address Line 1:	ONE MICROSOFT WAY
Address Line 4:	REDMOND, WASHINGTON 98052
ATTORNEY DOCKET NUMBER:	357576-US-CNT
NAME OF SUBMITTER:	BRYAN S. WADE
SIGNATURE:	/Bryan S. Wade, #58,228/
DATE SIGNED:	07/22/2017
Total Attachments: 8	
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MS Docket No.: 357576.02

☒ 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 December 1, 2015 and given Application No. 14/956,106 by the following Office US – United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

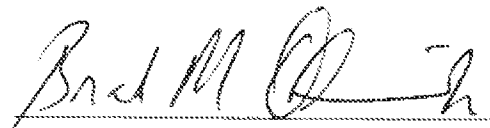
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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"));

[illegible]

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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).

	<u>11/23/2015</u>
Inventor's Signature	Date
<u>Brad M. Olenick</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 357576.02

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☐ was filed on _____ and was given Application
No. _____ by the following Office
" _____ ":

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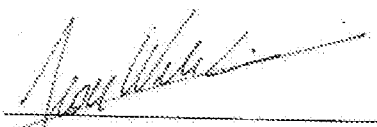
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PATENT ASSIGNMENT

MS Docket No.: 357576.02

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 _____ Inventor's Signature	<u>11/23/2015</u> _____ Date
<u>Leon E. Welicki</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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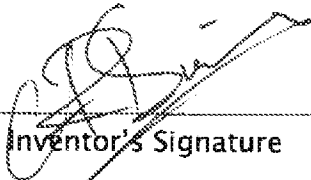
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 Inventor's Signature	<u>11/23/2015</u> Date
Alvaro R. Dias Printed Name in English	 Printed Name in Native Language (if other than English)

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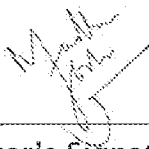
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 _____ Inventor's Signature	_____ November 25, 2015 Date
_____ Madhur Joshi Printed Name in English	_____ Printed Name in Native Language (if other than English)