

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHRISTIAN LIENSBERGER	04/28/2016
VARSHA MAHADEVAN	04/29/2016
JON HAMAKER	04/28/2016
MICHAEL D. PLUMPE	04/29/2016
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:	15143457
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
Email:	USDocket@microsoft.com
Correspondent Name:	MICROSOFT CORPORATION
Address Line 1:	ONE MICROSOFT WAY
Address Line 4:	REDMOND, WASHINGTON 98052
ATTORNEY DOCKET NUMBER:	359982.01
NAME OF SUBMITTER:	BRYAN S. WADE
SIGNATURE:	/Bryan S. Wade, #58,228/
DATE SIGNED:	04/29/2016
Total Attachments: 8	
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☒ 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 April 29, 2016 and given Application No. 15/143,457 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"));

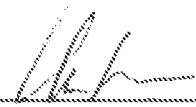
[illegible]

PATENT ASSIGNMENT

MS Docket No.: 359982.01

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>4/28/16</u>
Inventor's Signature	Date
<u>Christian Liensberger</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 359982.01

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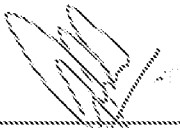
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	<u>4/29/2016</u>
Inventor's Signature	Date
<u>Varsha Mahadevan</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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	2016/04/28
Inventor's Signature	Date
Jon Hamaker	
Printed Name in English	Printed Name in Native Language (if other than English)

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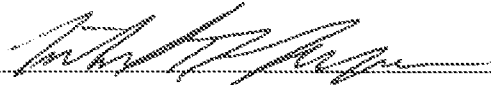
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	<u>4-29-16</u>
Inventor's Signature	Date
<u>Michael D. Plumpe</u>	
Printed Name in English	Printed Name in Native Language (if other than English)