

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KARVELL KA YIU LI	02/12/2018
SHARON HANG LI	02/09/2018
YIMENG LI	02/09/2018
DHALIWAL MANINDERJIT SINGH	02/08/2018
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:	15893422
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>	
Email:	usdocket@microsoft.com
Correspondent Name:	MICROSOFT TECHNOLOGY
Address Line 1:	ONE MICROSOFT WAY
Address Line 4:	REDMOND, WASHINGTON 98052
ATTORNEY DOCKET NUMBER:	403781-US-NP
NAME OF SUBMITTER:	DANIELLE K. MORROW
SIGNATURE:	/Danielle K. Morrow/
DATE SIGNED:	02/13/2018
Total Attachments: 8	
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I Karvell Ka Yiu LI ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MINING DATA FOR GENERATING CONSUMABLE COLLABORATION EVENTS" ("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 February 09, 2018 and given Application No. 15/893,422 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 US - United States Patent and Trademark Office;

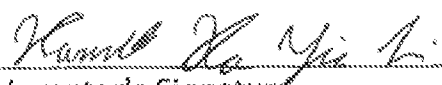
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION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

	<u>2-12-18</u>
Inventor's Signature	Date
Karvell Ka Yiu LI	
Printed Name in English	Printed Name in Native Language (if other than English)

I Sharon Hang LI (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “MINING DATA FOR GENERATING CONSUMABLE COLLABORATION EVENTS” (“APPLICATION”), which:

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 _____ Inventor's Signature	02/09/2018 _____ Date
Sharon Hang LI _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Yimeng LI ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MINING DATA FOR GENERATING CONSUMABLE COLLABORATION EVENTS" ("APPLICATION"), which:

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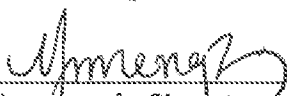
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 Inventor's Signature	2/9/2018 Date
Yimeng LI Printed Name in English	 Printed Name in Native Language (if other than English)

I Dhaliwal Maninderjit SINGH ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MINING DATA FOR GENERATING CONSUMABLE COLLABORATION EVENTS" ("APPLICATION"), which:

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 Inventor's Signature	<u>2/8/2018</u> Date
Dhaliwal Maninderjit SINGH Printed Name in English	 Printed Name in Native Language (if other than English)