

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7278300

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RYAN M. ROGERS	04/04/2022
SUBBU SUBRAMANIAM	04/04/2022
MARK B. CESAR	04/04/2022
ADRIAN RIVERA CARDOSO	04/05/2022
YU CHEN	04/04/2022
JEFFERSON LAI	04/05/2022
VINYAS MADDI	04/07/2022
LIN XU	04/06/2022
GAVIN CASTRO UATHAVIKUL	04/05/2022
SHRADDHA SAHAY	04/05/2022
PARVEZ AHAMMAD	04/04/2022
RAHUL TANDRA	04/04/2022
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:	17709318
CORRESPONDENCE DATA	
Fax Number:	(408)675-0442
<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:	408-675-0441
Email:	ndwe_docketing@cardinal-ip.com, kathy@ndwe.com
Correspondent Name:	NICHOLSON DE VOS WEBSTER & ELLIOTT LLP
Address Line 1:	99 ALMADEN BOULEVARD
Address Line 2:	SUITE 575

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Address Line 4: SAN JOSE, CALIFORNIA 95113	
ATTORNEY DOCKET NUMBER:	1076.960067-US-NP
NAME OF SUBMITTER:	CHRISTINE ORICH
SIGNATURE:	/ChristineOrich#44987/
DATE SIGNED:	04/13/2022
Total Attachments: 13 source=960067-US-NP Assignment - FINAL#page1.tif source=960067-US-NP Assignment - FINAL#page2.tif source=960067-US-NP Assignment - FINAL#page3.tif source=960067-US-NP Assignment - FINAL#page4.tif source=960067-US-NP Assignment - FINAL#page5.tif source=960067-US-NP Assignment - FINAL#page6.tif source=960067-US-NP Assignment - FINAL#page7.tif source=960067-US-NP Assignment - FINAL#page8.tif source=960067-US-NP Assignment - FINAL#page9.tif source=960067-US-NP Assignment - FINAL#page10.tif source=960067-US-NP Assignment - FINAL#page11.tif source=960067-US-NP Assignment - FINAL#page12.tif source=960067-US-NP Assignment - FINAL#page13.tif	

I Ryan M. Rogers, Subbu Subramaniam, Mark B. Cesar, Adrian Rivera Cardoso, Yu Chen, Jefferson Lai, Vinyas Maddi, Lin Xu, Gavin Castro Uathavikul, Neha Jain, Shraddha Sahay, Parvez Ahammad and Rahul Tandra ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EVENT-LEVEL DATA PRIVACY FOR STREAMING POST ANALYTICS DATA" ("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 March 30, 2022 and was given Application No 17/709,318 by the following Office "US";


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).


	4/4/2022
Inventor's Signature	Date
Ryan M. Rogers	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Subbu Subramaniam	
Printed Name in English	Printed Name in Native Language (if other than English)

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	_____ Date
Ryan M. Rogers _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	<u>Apr 4, 2022</u> _____ Date
Subbu Subramaniam _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No. 960067-US-NP


<u>Mark B. Cesar</u>	<u>04/04/2022</u>
Inventor's Signature	Date
<u>Mark B. Cesar</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

<u></u>	<u></u>
Inventor's Signature	Date
<u>Adrian Rivera Cardoso</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

<u></u>	<u></u>
Inventor's Signature	Date
<u>Yu Chen</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

<u></u>	<u></u>
Inventor's Signature	Date
<u>Jefferson Lai</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
_____ Mark B. Cesar	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	


 _____ Inventor's Signature	_____ 04/05/2022 Date
_____ Adrian Rivera Cardoso	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	

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

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

_____ Inventor's Signature	_____ Date
_____ Mark B. Cesar	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	

_____ Inventor's Signature	_____ Date
_____ Adrian Rivera Cardoso	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	


 _____ Inventor's Signature	_____ 4/4/2022 Date
_____ Yu Chen	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	

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

_____ Inventor's Signature	_____ Date
Mark B. Cesar _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Adrian Rivera Cardoso _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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

 _____ Inventor's Signature	Apr 5, 2022 _____ Date
Jefferson Lai _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 960067-US-NP

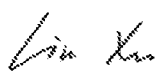
<u>Vinyas Maddi</u> Inventor's Signature	<u>04/07/22</u> Date
<u>Vinyas Maddi</u> Printed Name in English	 Printed Name in Native Language (if other than English)

 Inventor's Signature	 Date
<u>Lin Xu</u> Printed Name in English	 Printed Name in Native Language (if other than English)

 Inventor's Signature	 Date
<u>Gavin Castro Uathavikul</u> Printed Name in English	 Printed Name in Native Language (if other than English)

 Inventor's Signature	 Date
<u>Neha Jain</u> Printed Name in English	 Printed Name in Native Language (if other than English)

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


 _____ Inventor's Signature	April 6, 2022 _____ Date
Lin Xu _____ Printed Name in English	徐林 _____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Gavin Castro Uathavikul _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)


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

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

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

 _____ Inventor's Signature	4/5/22 _____ Date
Gavin Castro Uathavikul _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

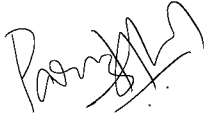
_____ Inventor's Signature	_____ Date
Neha Jain _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

	04/05/2022
Inventor's Signature	Date
Shraddha Sahay	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Parvez Ahammad	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Rahul Tandra	
Printed Name in English	Printed Name in Native Language (if other than English)

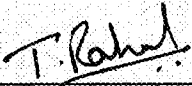
_____ Inventor's Signature	_____ Date
_____ Shraddha Sahay	_____ Printed Name in Native Language
_____ Printed Name in English	_____ (if other than English)

 _____ Inventor's Signature	_____ 04/04/2022 Date
_____ Parvez Ahammad	_____ Printed Name in Native Language
_____ Printed Name in English	_____ (if other than English)

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

<u>Inventor's Signature</u>	<u>Date</u>
<u>Shraddha Sahay</u>	
<u>Printed Name in English</u>	<u>Printed Name in Native Language</u> (if other than English)

<u>Inventor's Signature</u>	<u>Date</u>
<u>Parvez Ahammad</u>	
<u>Printed Name in English</u>	<u>Printed Name in Native Language</u> (if other than English)

<u></u>	<u>04/04/2022</u>
<u>Inventor's Signature</u>	<u>Date</u>
<u>Rahul Tandra</u>	
<u>Printed Name in English</u>	<u>Printed Name in Native Language</u> (if other than English)