

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HENRY ELIAS STOLZ	01/28/2021
NAGA MARUTHI KUMARI YAKKALI	01/28/2021
WILLIAM CANDLER BUTLER	01/28/2021
EVAN ROLAND STAVROU	02/01/2021
RECEIVING PARTY DATA	
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City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17164769
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<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>	
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ATTORNEY DOCKET NUMBER:	409322-US-NP
NAME OF SUBMITTER:	DAVIN CHIN
SIGNATURE:	/Davin Chin/
DATE SIGNED:	02/01/2021
Total Attachments: 8	
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source=409322-US-NP-Assignments#page7.tif
source=409322-US-NP-Assignments#page8.tif

I Henry Elias STOLZ ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "UNOBSERVABLE NODE IDENTIFICATION" ("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 Feb. 1, 2021 and given Application No. 17/164,769 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 given Application No. _____ by the following Office "US - United States Patent and Trademark Office";

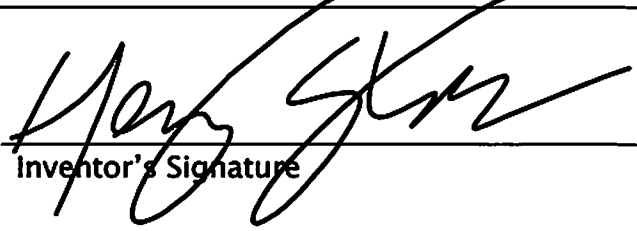
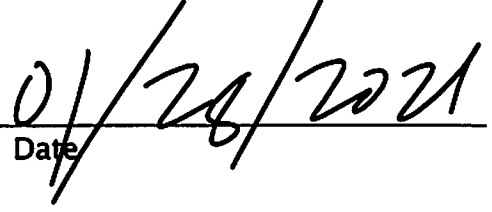
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION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

 Inventor's Signature	 Date
Henry Elias STOLZ Printed Name in English	 Printed Name in Native Language (if other than English)

I Naga Maruthi Kumari YAKKALI ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "UNOBSERVABLE NODE IDENTIFICATION" ("APPLICATION"), which:

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<u>Y.N. Maruthi Kumari</u>	<u>1/28/2021</u>
Inventor's Signature	Date
<u>Naga Maruthi Kumari YAKKALI</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

I William Candler BUTLER ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "UNOBSERVABLE NODE IDENTIFICATION" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>1/28/21</u> _____ Date
William Candler BUTLER _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Evan Roland STAVROU ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "UNOBSERVABLE NODE IDENTIFICATION" ("APPLICATION"), which:

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 _____ Inventor's Signature	1-Feb-2021 _____ Date
Evan Roland STAVROU _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)