

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JESSE MACDONALD SMITH	04/20/2020
	ERIC CHARLES YOUNGSTROM	04/20/2020
	JEREMY BRENT JACKSON	04/20/2020
	NICHOLAS JAMES PAVLOVSKY	04/20/2020
	JASON JOHN FIERST	04/20/2020
	DANIEL TAYLOR ROSAS	04/20/2020
	GEORGE OLIVER JOHNSTON	04/24/2020
	TED TAI-YU CHEN	04/20/2020
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:	16857741
CORRESPONDENCE DATA		
Fax Number:	(425)936-7329	
<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:	425-538-9035	
Email:	usdocket@microsoft.com	
Correspondent Name:	MICROSOFT CORPORATION	
Address Line 1:	ONE MICROSOFT WAY	
Address Line 4:	REDMOND, WASHINGTON 98052	
ATTORNEY DOCKET NUMBER:	408212-US-NP	
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV	
SIGNATURE:	/VLADIMIR A. KOZYREV/	

DATE SIGNED:	04/24/2020
Total Attachments: 16 source=2020-04-24 Executed Assignments 408212-US-NP#page1.tif source=2020-04-24 Executed Assignments 408212-US-NP#page2.tif source=2020-04-24 Executed Assignments 408212-US-NP#page3.tif source=2020-04-24 Executed Assignments 408212-US-NP#page4.tif source=2020-04-24 Executed Assignments 408212-US-NP#page5.tif source=2020-04-24 Executed Assignments 408212-US-NP#page6.tif source=2020-04-24 Executed Assignments 408212-US-NP#page7.tif source=2020-04-24 Executed Assignments 408212-US-NP#page8.tif source=2020-04-24 Executed Assignments 408212-US-NP#page9.tif source=2020-04-24 Executed Assignments 408212-US-NP#page10.tif source=2020-04-24 Executed Assignments 408212-US-NP#page11.tif source=2020-04-24 Executed Assignments 408212-US-NP#page12.tif source=2020-04-24 Executed Assignments 408212-US-NP#page13.tif source=2020-04-24 Executed Assignments 408212-US-NP#page14.tif source=2020-04-24 Executed Assignments 408212-US-NP#page15.tif source=2020-04-24 Executed Assignments 408212-US-NP#page16.tif	

I Jesse MacDonald SMITH ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROJECTING TELEMETRY DATA TO VISUALIZATION MODELS" ("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 April 24, 2020 and given Application No. 16/857,741 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 " _____",

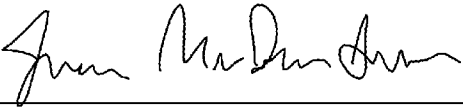
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION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

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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).

	04/20/2020
_____ Inventor's Signature	_____ Date
Jesse MacDonald SMITH	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Eric Charles YOUNGSTROM ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROJECTING TELEMTRY DATA TO VISUALIZATION MODELS" ("APPLICATION"), which:

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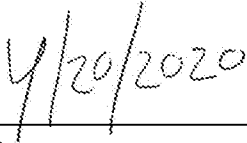
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_____ Inventor's Signature	_____ Date
Eric Charles YOUNGSTROM	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Jeremy Brent JACKSON ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROJECTING TELEMETRY DATA TO VISUALIZATION MODELS" ("APPLICATION"), which:

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 Inventor's Signature	<u>4-20-2020</u> Date
<u>Jeremy Brent JACKSON</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Nicholas James PAVLOVSKY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROJECTING TELEMTRY DATA TO VISUALIZATION MODELS" ("APPLICATION"), which:

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	4/20/20
Inventor's Signature	Date
Nicholas James PAVLOVSKY	
Printed Name in English	Printed Name in Native Language (if other than English)

I Jason John FIERST ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROJECTING TELEMTRY DATA TO VISUALIZATION MODELS" ("APPLICATION"), which:

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 _____ Inventor's Signature	4/20/2020 _____ Date
Jason John FIERST _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Daniel Taylor ROSAS ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROJECTING TELEMETRY DATA TO VISUALIZATION MODELS" ("APPLICATION"), which:

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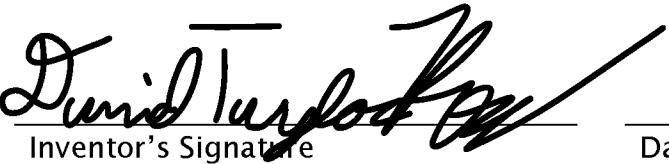
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 Inventor's Signature	<u>4/20/20</u> Date
<u>Daniel Taylor ROSAS</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I George Oliver JOHNSTON ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROJECTING TELEMETRY DATA TO VISUALIZATION MODELS" ("APPLICATION"), which:

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 Inventor's Signature	<u>4/24/2020</u> Date
George Oliver JOHNSTON Printed Name in English	 Printed Name in Native Language (if other than English)

I Ted Tai-Yu CHEN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROJECTING TELEMTRY DATA TO VISUALIZATION MODELS" ("APPLICATION"), which:

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	<u>11/20/20</u>
Inventor's Signature	Date
Ted Tai-Yu CHEN	
Printed Name in English	Printed Name in Native Language (if other than English)