

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT8189022

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the 4TH INVENTOR'S NAME FROM "ROBERT EUEGENE HARRIS JR" TO "ROBERT EUGENE HARRIS JR." previously recorded on Reel 064496 Frame 0327. Assignor(s) hereby confirms the ASSIGNMENT.
<b>RESUBMIT DOCUMENT ID:</b>	508114521

## CONVEYING PARTY DATA

Name	Execution Date
UGAN SIVAGNANENTHIRARAJAH	07/02/2023
MICHAEL JEFFREY AJAX	07/13/2023
SATHYANARAYANAN KARIVARADASWAMY	07/27/2023
ROBERT EUGENE HARRIS JR.	07/07/2023
SANJANA RAMAKRISHNAN SUNDER	07/13/2023
SANJEEV CHANDRA REDDY	07/27/2023
SERGII VIKTOROVYCH LIASHENKO	07/07/2023

## RECEIVING PARTY DATA

<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18326734

## CORRESPONDENCE DATA

**Fax Number:** (801)328-1707  
*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.*

**Phone:** 801-533-9800  
**Email:** usdocket1@microsoft.com,jbitsue@wnlaw.com  
**Correspondent Name:** WORKMAN NYDEGGER/MICROSOFT  
**Address Line 1:** 60 EAST SOUTH TEMPLE  
**Address Line 2:** SUITE 1000  
**Address Line 4:** SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER: 13768.4393.1

PATENT

<b>NAME OF SUBMITTER:</b>	KIRK C. COOMBS
<b>SIGNATURE:</b>	/Kirk C. Coombs/
<b>DATE SIGNED:</b>	09/26/2023
<b>Total Attachments: 17</b> source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page1.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page2.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page3.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page4.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page5.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page6.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page7.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page8.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page9.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page10.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page11.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page12.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page13.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page14.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page15.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page16.tif source=13768.4393-1 2023-09-26 Corrective Assignment - 3#page17.tif	

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EPAS ID: PAT8097194

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
UGAN SIVAGNANENTHIRARAJAH	07/02/2023
MICHAEL JEFFREY AJAX	07/13/2023
SATHYANARAYANAN KARIVARADASWAMY	07/27/2023
<del>ROBERT EUGENE HARRIS JR</del> ROBERT EUGENE HARRIS JR.	07/07/2023
SANJANA RAMAKRISHNAN SUNDER	07/13/2023
SANJEEV CHANDRA REDDY	07/27/2023
SERGII VIKTOROVYCH LIASHENKO	07/07/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18326734
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)328-1707
<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>	
<b>Phone:</b>	801-533-9800
<b>Email:</b>	usdoCKET1@microsoft.com,jbitsue@wnlaw.com
<b>Correspondent Name:</b>	WORKMAN NYDEGGER/MICROSOFT
<b>Address Line 1:</b>	60 EAST SOUTH TEMPLE
<b>Address Line 2:</b>	SUITE 1000
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84111
<b>ATTORNEY DOCKET NUMBER:</b>	13768.4393.1
<b>NAME OF SUBMITTER:</b>	KIRK COOMBS
<b>SIGNATURE:</b>	/KIRK COOMBS/
<b>DATE SIGNED:</b>	08/04/2023

I Ugan SIVAGNANENTHIRARAJAH (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “SENSOR BROKER FOR PLUG-INS” (“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 US – United States Patent and Trademark Office) this APPLICATION’s Application No., filing date, and Office, when known;

was filed on May 31, 2023 and was given Application No. 18/326,734 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	<u>7/2/2023</u> _____ Date
<u>Ugan SIVAGNANENTHIRARAJAH</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Michael Jeffrey AJAX ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SENSOR BROKER FOR PLUG-INS" ("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 US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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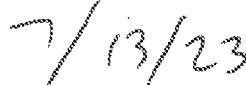
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_____ Inventor's Signature	_____ Date
_____ Michael Jeffrey AJAX Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Sathyanarayanan KARIVARADASWAMY (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “SENSOR BROKER FOR PLUG-INS” (“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 US – United States Patent and Trademark Office) this APPLICATION’s Application No., filing date, and Office, when known;
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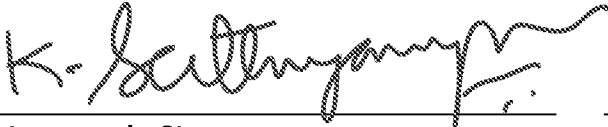
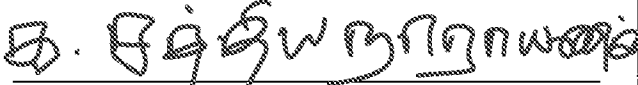
ASSIGNOR hereby authorizes, and requests, ASSIGNEE’S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

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 _____ Inventor's Signature	<u>7/27/2023</u> _____ Date
<sup>K</sup> Sathyanarayanan ARIVARADASWAMY _____ Printed Name in English	 _____ Printed Name in Native Language (if other than English)

I Robert Eugene HARRIS Jr. ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SENSOR BROKER FOR PLUG-INS" ("APPLICATION"), which:

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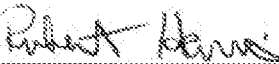
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	<u>7.7.23</u>
Inventor's Signature	Date
<u>Robert Eugene HARRIS Jr.</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Sanjana Ramakrishnan SUNDER ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SENSOR BROKER FOR PLUG-INS" ("APPLICATION"), which:

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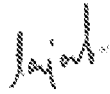
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	<u>07/13/2023</u>
Inventor's Signature	Date
<u>Sanjana Ramakrishnan SUNDER</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Sanjeev Chandra REDDY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SENSOR BROKER FOR PLUG-INS" ("APPLICATION"), which:

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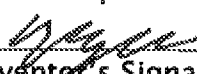
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 Inventor's Signature	<u>7/27/2023</u> Date
Sanjeev Chandra REDDY Printed Name in English	 Printed Name in Native Language (if other than English)

I Sergii Viktorovich LIASHENKO (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “SENSOR BROKER FOR PLUG-INS” (“APPLICATION”), which:

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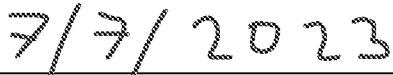
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_____ Inventor's Signature	_____ Date
Sergii Viktorovych LIASHENKO _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)