PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6292983

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJESH GUNNALAN	05/31/2019
MIHHAIL KONOVALOV	05/29/2019
TIN QIAN	06/03/2019

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:	16948276	

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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.

4255389035 Phone:

Email: usdocket@microsoft.com MICROSOFT CORPORATION **Correspondent Name:**

Address Line 1: ONE MICROSOFT WAY

Address Line 4: **REDMOND, WASHINGTON 98052**

ATTORNEY DOCKET NUMBER:	406487-US-CNT
NAME OF SUBMITTER:	CATHERINE POLANCE
SIGNATURE:	/Catherine Polance/
DATE SIGNED:	09/10/2020

Total Attachments: 6

source=2020-09-10 Assignments (inventors to MTL) 406487-US-CNT#page1.tif source=2020-09-10 Assignments (inventors to MTL) 406487-US-CNT#page2.tif source=2020-09-10 Assignments (inventors to MTL) 406487-US-CNT#page3.tif source=2020-09-10 Assignments (inventors to MTL) 406487-US-CNT#page4.tif

PATENT REEL: 053739 FRAME: 0820 506246238

 $source = 2020-09-10 \ Assignments \ (inventors \ to \ MTL) \ 406487-US-CNT\#page 5.tif \\ source = 2020-09-10 \ Assignments \ (inventors \ to \ MTL) \ 406487-US-CNT\#page 6.tif \\$

PATENT REEL: 053739 FRAME: 0821

PATENT ASSIGNMENT

MS Docket No.: <u>406487-US-NP</u>

l <u>Raje</u> :	ih GUNNALAN ("A	\SSIGNOR") am	the original	inventor or ar	n original ioini
	subject matter				
	ntitled " <u>MULTIPC</u>				
PORT" ("APPL	ICATION"), which:				
	will be filed. ASSIGNEE'S legal LLC, One Microso LEGAL REPRESEN' June 4, 2019 the following Off APPLICATION's / known;	representative, oft Way, Redmon [ATIVES], to inse and given ApiceU.S. Patent	Microsoft d, Washing ert here in populication Nand Trademar	Technology Lictor 98052 (ASS arentheses (file o. 16/430,798 k Office	censing, SIGNEE'S ed on by) this
	was filed on by the following (9.
behalf of its desirous of a right of prior patents deriv	oft Technology Li elf and its succe cquiring, the enti ty, in the INVENT ed therefrom, suc ted States, its));	ssors and assi- ire and exclusiv ION and the APF th as continuing	gns ("ASSIG e rights, titl LICATION (a application	NEE"), is entit le and interest, and all other ap s, in whole or	led to, and is , including the oplications and in part, in and
REPRESENTAT	IOR hereby TVES to insert t le for any APPLICA	he Application	No., filing	date, and O	
Application N		Filing Date	····	Office	
16/948,276		September 10,	2020 L	J.S. Patent and Tr	ademark Office

MS Docket No.: 406487-US-NP

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).

4-44	05/31/2019
Inventor's Signature	Date
Rajesh GUNNALAN	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

MS Docket No.: 406487-US-NP

inventor of subject matte	er ("INVENTION") disclose I <u>POINT CONFERENCING SE</u>	ginal inventor or an original joint d and/or claimed in a patent SSIONS MULTIPLEXED THROUGH
ASSIGNEE'S le LLC, One Micr LEGAL REPRES June 4, 2019 the following	. ASSIGNOR hereby angal representative, Micrososoft Way, Redmond, Wash ENTATIVES), to insert here and given Application Office U.S. Patent and Trades Application No., filling	ington 98052 (ASSIGNEE'S in parentheses (filed on n No. 16/430,798 by mark Office) this
	and was giveng Office "	
behalf of itself and its su desirous of acquiring, the e right of priority, in the INVE patents derived therefrom,	ccessors and assigns ("Asentire and exclusive rights, NTION and the APPLICATIOn and the APPLICATION applica	iton limited liability company, on SIGNEE"), is entitled to, and is title and interest, including the N (and all other applications and tions, in whole or in part, in and reign countries ("APPLICATION
REPRESENTATIVES to inser	t the Application No., fi	equests, ASSIGNEE'S LEGAL ling date, and Office into the
following table for any APPL		
Application No.	Filing Date	Office
16/948,276	September 10, 2020	U.S. Patent and Trademark Office
······································		

Page 1 of 2

MS Docket No.: 406487-US-NP

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

Mihhail KONOVALOV

Printed Name in English

<u>05/23/2019</u>

Date

MUXAUN KOHOBANOR

Printed Name in Native Language

(if other than English)

PATENT ASSIGNMENT

MS Docket No.: 406487-US-NP

subject matter ("	("ASSIGNOR") am the original NVENTION") disclosed and/or CONFERENCING SESSIONS	claimed in a patent ap	l joint inventor of pplication entitled IROUGH PORT"
("APPLICATION"),			
ASS LLC LEG. <u>Ju</u> the	be filed. ASSIGNOR here IGNEE'S legal representative, One Microsoft Way, Redmond AL REPRESENTATIVES), to inser ne 4, 2019 and given App following Office U.S. Patent a LICATION's Application No., wn;	Microsoft Technology , Washington 98052 (t here in parentheses (blication No. 16/430,7 and Trademark Office	Licensing, ASSIGNEE'S (filed on 98 by) this
□ was by ti	filed on and when the following Office "	as given Application N	ła ";
behalf of itself a desirous of acqui right of priority, in patents derived the	echnology Licensing, LLC, a Wind its successors and assigning, the entire and exclusive the INVENTION and the APPLITER from, such as continuing a States, its territories, and	is ("ASSIGNEE"), is en rights, title and intere CATION (and all other applications, in whole	ntitled to, and is est, including the applications and or in part, in and
REPRESENTATIVES	hereby authorizes, an to insert the Application for any APPLICATION DERIVATIVE	lo., filing date, and	Office into the
Application No.	Filing Date	Office	**
16/948,276	September 10,		nd Trademark Office

MS Docket No.: <u>406487-US-NP</u>

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

Tin QIAN

Printed Name in English

Date

Printed Name in Native Language

(if other than English)