504752054 01/29/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER ROBERT TOWERS	12/28/2017
DAVID DOUGLAS BOHN	12/21/2017

RECEIVING PARTY DATA

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City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15853590

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Correspondent Name: NEWPORT IP, LLC
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Address Line 4: BELLEVUE, WASHINGTON 98004

ATTORNEY DOCKET NUMBER:	MS1-9148US
NAME OF SUBMITTER:	NOEMI TOVAR
SIGNATURE:	/NOEMI TOVAR/
DATE SIGNED:	01/29/2018

Total Attachments: 3

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PATENT 504752054 REEL: 044758 FRAME: 0240

PATENT ASSIGNMENT

Client Docket No.: MSI-9148US Attorney Docket No.: 403392-US-NP

			am the original inventor or N") disclosed and/or claimed i	
patent appli	cation entitled " <u>OP</u>	<u> FICAL WAVEGUIDE MO</u>	DUNT" ("APPLICATION"), which:	
	ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEG parentheses (file) No. Patent and Trades filing date, and O	representative, Microrosoft Way, Redm JAL REPRESENTATIV d on by the following mark Office"; this APP ffice, when known;	authorizes, and requests, osoft Technology Licensing, and Washington 98052 (ES), to insert here in and given Application Office "US - United States (UCATION's Application No.,	
	was filed on <u>De</u>	cember 22, 2017	and was	
		No: <u>15/853,590</u> s Patent and Tradema	by the following Office ark Office";	
behalf of its desirous of right of prior patents deriv	self and its succe acquiring, the enti rity, in the INVENTI ved therefrom, suc ited States, its	ssors and assigns (" re and exclusive righ ON and the APPLICAT h as continuing appli	ngton limited liability company, ASSIGNEE"), is entitled to, and ts, title and interest, including TON (and all other applications cations, in whole or in part, in foreign countries ("APPLICAT	i is the and and
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Application I	Vo.	Filing Date	Office	

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Page 1 of 2

PATENT ASSIGNMENT

Client Docket No.: MS1-9148US Attorney Docket No.: 403392-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).

Ohristopher Robert Tower Dec. 28, 2017

Inventor's Signature

Date

Christopher Robert TOWERS

Printed Name in English

Printed Name in Native Language

(if other than English)

PATENT ASSECTION

STORY (CHIES IN SECOND CHESTO)

David Douglas BOHN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "OPTICAL WAVEGUIDE MOUNT" ("APPLICATION"), which:

						M
Patent and Trademark Office"; this APPLICATION's Application No., filing date and Office when known:	No. 15/853,590 by the following Office "US - United States	parentheses (filed on December 22, 2017 and given Application	(ASS	ELC., One Microsoft Way, Redmond, Washington 98052	ASSIGNEE'S legal representative, Microsoft Technology Licensing,	🔯 will be filed. ASSIGNOR hereby authorizes, and requests,
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was filed on	and was given Application
Nox	by the following Office "US - United
States Patent ar	States Patent and Trademark Office":

Microsoft Fechnology 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:

treatment of the form and the contract of the contract of the first the states forcested	TO THE PERSON OF THE WAY OF THE	and management
Application No.	Filing Date	Office

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AN SELECTOR ON DEPOT BOOK

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).

fitor's Signature"'''' Date		David Douglas ROHN
100 War and 100 Wa	Date	nventor's Signature

RECORDED: 01/29/2018 REEL

PATENT REEL: 044758 FRAME: 0243