

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8203126

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LUMENISITY LIMITED	08/21/2023
RECEIVING PARTY DATA	
Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	17281330
Application Number:	17785130
Application Number:	17281327
Application Number:	17630604
CORRESPONDENCE DATA	
Fax Number:	(626)577-8800
<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:	6267959900
Email:	cmanthie@lewisroca.com
Correspondent Name:	MICHAEL S. WAGNER
Address Line 1:	LEWIS ROCA ROTHGERBER CHRISTIE LLP
Address Line 2:	PO BOX 29001
Address Line 4:	GLENDALE, CALIFORNIA 91209-9001
ATTORNEY DOCKET NUMBER:	135474-LUMENISTY
NAME OF SUBMITTER:	MICHAEL S. WAGNER
SIGNATURE:	/Michael S. Wagner/
DATE SIGNED:	10/04/2023
Total Attachments: 7	
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ASSIGNMENT OF PATENTS AND APPLICATIONS

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

Lumenisity Limited, a corporation organized under the laws of United Kingdom and having an office and place of business at The Broadgate Tower, 3rd Fl., 20 Primrose St., London, EC2A 2RS, UNITED KINGDOM ("ASSIGNOR"),

hereby sells, assigns, transfers, and conveys to

Microsoft Technology Licensing, LLC, a limited liability company organized under the laws of Washington and having an office and place of business at One Microsoft Way, Redmond, Washington 98052 ("ASSIGNEE"),

all right, title and interest ASSIGNOR has in and to the patents and patent applications listed in Exhibit A, ("PATENTS") attached hereto, including any and all legal rights to sue for past, present and future infringement, to collect royalties, to prosecute all existing patent applications worldwide, to apply for additional patents worldwide and to have patents issue in the name of ASSIGNEE.

Assignor also assigns and transfers to the Assignee and the Assignee's legal representatives, successors and assigns, its full and exclusive rights in and to the Intellectual Property including the PATENTS in the U.S. and every foreign country, and its entire right, title, and interest in and to the related applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the Intellectual Property including the PATENTS and related applications.

Upon said consideration, Assignor conveys to the Assignee the right to make application in its own behalf on the Intellectual Property including the PATENTS and related applications in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of any earlier U.S. application (or any other application on the invention) to gain priority with respect to other applications.

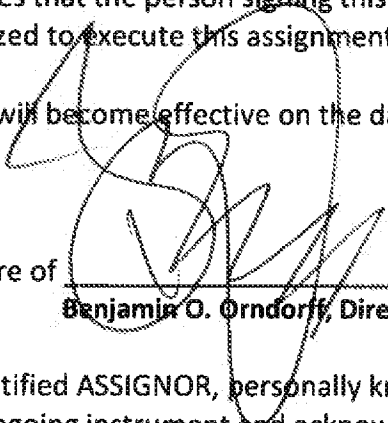
(1) ASSIGNOR requests and authorizes the appropriate officials in any country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.

(2) ASSIGNOR grants to ASSIGNEE and its agents the authority and power to insert on this instrument any further identification necessary or desirable for purposes of recordation in the Patent and Trademark Office of any country.

(3) ASSIGNOR certifies that the person signing this assignment is a lawful representative of ASSIGNOR and is authorized to execute this assignment its behalf.

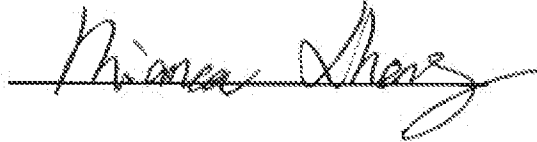
(4) This assignment will become effective on the date when both ASSIGNOR and ASSIGNEE have signed it.

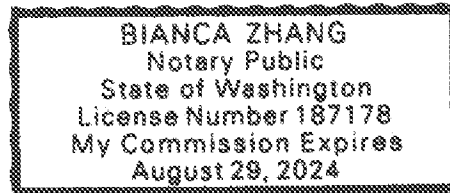
Aug. 21, 2023
[Date]

Signature of  for ASSIGNOR
Benjamin O. Orndorff, Director, Lumenisity Limited

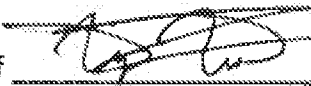
I certify that the above-identified ASSIGNOR, personally known to me to be the same person or persons who signed the foregoing instrument and acknowledged that the said instrument was signed and delivered as the free and voluntary act of the ASSIGNOR, for the uses and purposes therein set forth.

Given under my hand and seal, this August 21, 2023 [Date].



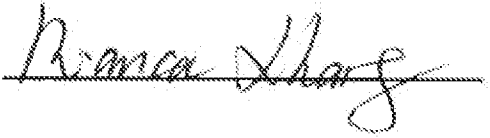


August 21, 2023
[Date]

Signature of  for ASSIGNEE.
Tyler Fuller, Vice President, Microsoft Technology Licensing, LLC

I certify that the above-identified ASSIGNEE, personally known to me to be the same person or persons who signed the foregoing instrument and acknowledged that the said instrument was signed and delivered as the free and voluntary act of the ASSIGNEE, for the uses and purposes therein set forth.

Given under my hand and seal, this 21 August 2023 [Date].



BIANCA ZHANG
Notary Public
State of Washington
License Number 187178
My Commission Expires
August 29, 2024

EXHIBIT A

Country	Case reference	Title	Filing Number	Grant Number	Status
China	802380-CN-PCT	Optical Waveguide Adapter Assembly	201980065378.0		Publication of application
International Procedure	802380-WO-PCT	Optical Waveguide Adapter Assembly	PCT/G819/052771		Closed
Japan	802380-JP-PCT	Optical Waveguide Adapter Assembly	2021-543584		Publication of application
Singapore	802380-SG-PCT	Optical Waveguide Adapter Assembly	11202103114V		Publication of application
European Procedure (Patents)	802380-EP-EPT	Optical Waveguide Adapter Assembly	19787357.3		Publication of application
United Kingdom	802380-GB-PSP	Optical Waveguide Adapter Assembly	1816143.0		Expiry date
Hong Kong	802380-HK-FPR	Optical Waveguide Adapter Assembly	62021038389.4		Publication of application
United States Of America	802380-US-PCT	Optical Waveguide Adapter Assembly	17/281327		Publication of application
United Kingdom	802381-GB-PSP	Optical Fibre Assemblies and Methods of Use	1816146.3		Expiry date
United States Of America	802381-US-PCT	Optical Fibre Assemblies and Methods of Use	17/281330		Notice of Allowance
China	802381-CN-PCT	Optical Fibre Assemblies and Methods of Use	201980065486.8		Publication of application
International Procedure	802381-WO-PCT	Optical Fibre Assemblies and Methods of Use	PCT/GB19/052772		Closed

Country	Case reference	Title	Filing Number	Grant Number	Status
Singapore	802381-SG-PCT	Optical Fibre Assemblies and Methods of Use	11202102193P		Publication of application
European Procedure (Patents)	802381-EP-EPT	Optical Fibre Assemblies and Methods of Use	19787049.6		Publication of application
Hong Kong	802381-HK-FPR	Optical Fibre Assemblies and Methods of Use	62021038388.6		Publication of application
Japan	802381-JP-PCT	Optical Fibre Assemblies and Methods of Use	2021-543585		Notice of Allowance
Singapore	802382-SG-PCT	Optical Fibre Splicing Method	11202200952R		Publication of application
China	802382-CN-PCT	Optical Fibre Splicing Method	202080054309.2		Publication of application
United Kingdom	802382-GB-PSP	Optical Fibre Splicing Method	1911183.0		Expiry date
Japan	802382-JP-PCT	Optical Fibre Splicing Method	2022-507476		Publication of application
United States Of America	802382-US-PCT	Optical Fibre Splicing Method	17/630604		Publication of application
European Procedure (Patents)	802382-EP-EPT	Optical Fibre Splicing Method	20751255.9		Publication of application
Hong Kong	802382-HK-FPR	Optical Fibre Splicing Method	62022056421.0		Publication of application
International Procedure	802382-WO-PCT	Optical Fibre Splicing Method	PCT/GB20/051811		Closed
European Procedure (Patents)	802383-EP-EPT	Method for Processing Glass Filament	20828064.4		Publication of application
Hong Kong	802383-HK-FPR	Cane Separation	62023068967.6		Publication of application
United Kingdom	802383-GB-PSP	Method for Processing Glass Filament	1918628.7		Expiry date

Country	Case reference	Title	Filing Number	Grant Number	Status
Singapore	802383-SG-PCT	Method for Processing Glass Filament	11202250408G		Publication of application
International Procedure	802383-WO-PCT	Method for Processing Glass Filament	PCT/GB20/053147		Closed
Japan	802383-JP-PCT	Method for Processing Glass Filament	2022-537160		Local filing
China	802383-CN-PCT	Method for Processing Glass Filament	202080088120.5		Publication of application
United States Of America	802383-US-PCT	Method for Processing Glass Filament	17/785130		Publication of application
European Procedure (Patents)	802384-EP-EPT	Method for Dividing Optical Fibre	22704793.3		Local filing
Singapore	802384-SG-PCT	Method For Dividing Optical Fibre	11202305103V		Local filing
China	802384-CN-PCT	Method for Dividing Optical Fibre	PCT/GB22/050395		Filing
United States Of America	802384-US-PCT	Method for Dividing Optical Fibre	PCT/GB22/050395		Filing
International Procedure	802384-WO-PCT	Method for Dividing Optical Fibre	PCT/GB22/050395		Publication of application
United Kingdom	802384-GB-PSP	Method for Dividing Optical Fibre	2102221.5		Expiry date
Japan	802384-JP-PCT	Method for Dividing Optical Fibre	PCT/GB22/050395		Filing
India	802384-IN-PCT	Method for Dividing Optical Fibre	202317052456		Local filing
United Kingdom	802385-GB-PSP	Device and Method for Terminating Optical Fibre Cables	2108640.0		Expiry date
International Procedure	802385-WO-PCT	Device and Method for Terminating Optical Fibre Cables	PCT/GB22/051094		Publication of application

Country	Case reference	Title	Filing Number	Grant Number	Status
United Kingdom	802386-GB-PSP	Underwater Optical Fibre System	2211738.6		Filing
International Procedure	802386-WO-PCT	Underwater Optical Fibre System	PCT/US23/027567		Filing
United Kingdom	802437-GB-NP	Hollow Core Optical Fibre Transmission Link	2215027.0		Filing
International Procedure	802437-WO-PCT	Hollow Core Optical Fibre Transmission Link			Filing decision