PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7749530

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENICHIRO TAKEUCHI	09/09/2022
DAVID ZHI CHEN	09/09/2022
HAIGUANG LU	01/12/2023

RECEIVING PARTY DATA

Name:	GO!FOTON HOLDINGS, INC.	
Street Address:	28 WORLD'S FAIR DRIVE	
City:	SOMERSET	
State/Country:	NEW JERSEY	
Postal Code:	08873	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17366551

CORRESPONDENCE DATA

Fax Number: (908)654-7866

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: (908) 654-5000

Email: assignment@lernerdavid.com

Correspondent Name: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

Address Line 1: 20 COMMERCE DR.

Address Line 4: CRANFORD, NEW JERSEY 07016

ATTORNEY DOCKET NUMBER:	GFOTON 3.0F-046	
NAME OF SUBMITTER:	PATRICIA GIEBLER	
SIGNATURE:	/Patricia Giebler/	
DATE SIGNED:	01/19/2023	

Total Attachments: 3

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PATENT 507702386 REEL: 062417 FRAME: 0915

former PTO/SB/15 (8-00) Modified LDLK&M

	Docket Number (Optional)			
ASSIGNMENT OF UTILITY APPLICATION	GFOTON 3.0F-046			
	GFOTON 3.0-046 EP			
Whereas, I, Kenichiro Takeuchi	of			
265 Washington Place; North Brunswick, New Jersey 0	3902			
hereafter referred to as assignor, have with others invented certa	in new and useful improvements in			
Intelligent Optical Switch	•			
x for which an application for a United States Letters Pate	on was filed on July 2 2021			
Application Number 17/366,551	int asso med on			
for which an application for a United States Letters Pater	* x4532			
and	,			
	filed on July 2, 2021			
X for which an application for a European Application was Application Number 21183366.0	med on			
Application retition 2 1100000.0	(FARRESS ARRESTS ARREST			
Whereas, Go!Foton Holdings, Inc.				
a corporation of Delaware herein referred to as "assignee" who	se mailing address is			
28 World's Fair Drive; Somerset, New Jersey 08873				
is desirous of acquiring the entire right, title and interest in the sa	me;			
NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covernant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.				
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known. 9/9/22 Jakuh.				
(Date)	(Signature)			
State of New Jegen) ss: County of Somers of State of 200				
On this 1 day of 2000 before me personally came the above-named Kenichiro Takeuchi, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.				
Jan VIII	KIMBERLY R TAURIELLO			
(Notary Public)	Notary Public State of New Jersey			
x *Total of 3 forms are submitted.	My Commission Expires Feb. 14, 2024 I.D.# 2443094			

ASSIGNMENT OF LITILITY APPLICATION

Docket Number (Optional)

GEOTON 3 DE MA

	GFOTON 3.0-046 EP
Whereas, i,David Zhi Chen	91
4 Grantley Court, Dallas, Texas, 75230	
haraster referred to as assigner, have with others invented certain	n new and useful improvements as
Intelligent Optical Switch	•
for which an application for a United States Letters Pater Application Number 17/366,551	s was liked on _July 2, 2021
for which an application for a United States Letters Patent And	*35
* for which an application for a European Application was t Application Number <u>21183366.0</u>	Sed on
Whereas, GolFoton Holdings Inc.	
a corporation of <i>Delawara</i> horoin referred to as "assignee" whose	rmading adjress o
28 World's Fair Crisis Somerant Ann. Jersey (887)	***************************************
in desirous of acquiring the ortine right, title and interest in the sair	19 .
Severowledged, and other good and valuable consideration, I a assignment with extra organization to the United States of Assignment with a soveraid utility patient application and all original divisions and the above application and all original divisions and patients applied for or granted the return for 1860 invention, including without immation all applications and for 1860 invention, including without immation all applications and of the above and utility application pursuant to any law or tricity and the Commissioner of Patients and Tracterians is hereby auditorization for resulting therefore to said assigned where a supervised for me and my legal representatives, here, and assigned for the and my legal representatives, here, and assignments thereof to said assignments thereof to said assigned of the representatives as facts known to the undersigned in which the said in any interferences or other legal proceedings in which the said assigned all leastly in any interferences or other legal proceedings in which the said assigns and remaines to obtain patient protection to sold applications to be borne and paid by said assigned.	The contraction countries in and to said invention risk. Contraction contraction in part, substitute or the Countries of America and all other countries. Delives for said invention claiming priority or benefit directly for said the right to claim such priority or benefit directly and requested to issue all patents on said to account without further send therein, and the constitution for Letters and other applications for Letters results. Telescopies of the communication to said assigned or its assignation of patents may become tany of said applications or patents may become tany of said applications or patents may become send improvements in all countries, the expenses
And I do hereby authorize my attorneys to insen on this deed the II when known	ing date and application number of said application. Live Hollow Signature:
State of Texas Samuel S	
Como 9 aya September 2420 m Sen ya arang kamasan nakasa wa asacawa na k Tang Sen arang kamasa wa arang kama	6 personally came the above named <u>Cavid Zhi</u> pregong instrument, who acknowledged to me that
	-CANA LOREZ CARCIA ************************************
z 10a/ 3 toms are submitted	

PATENT REEL: 062417 FRAME: 0917

former PTO/S8/15 (8-00) Modified LDLK&M Docket Number (Optional) ASSIGNMENT OF UTILITY APPLICATION **GFOTON 3.0F-046 GFOTON 3.0-046 EP** Whereas, I. Haiguang Lu 411 Paco Drive; Los Altos, California 94024 hereafter referred to as assignor, have with others invented certain new and useful improvements in Intelligent Optical Switch | x | for which an application for a United States Letters Patent was filed on | July 2, 2021 Application Number 17/366,551 for which an application for a United States Letters Patent was and x for which an application for a European Application was filed on July 2, 2021 Application Number 21183366.0 Whereas, Go!Foton Holdings, Inc. a corporation of Delaware herein referred to as "assignee" whose mailing address is 28 World's Fair Drive; Somerset, New Jersey 08873 is desirous of acquiring the entire right, title and interest in the same;), the receipt whereof 1.00 NOW, THEREFORE, in consideration of the sum of one dollars (\$ is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested. to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee. And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known. Jan 12, 2023
(Date)
(Date)

x *Total of 3 forms are submitted.

Witness Name _

PATENT REEL: 062417 FRAME: 0918