504588488 10/11/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4635200

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAKESH BHANDARI	08/01/2017
KOJI TOJO	08/01/2017
NAOYA ISHIGAKI	08/01/2017
SHINGO UNO	08/01/2017

RECEIVING PARTY DATA

Name:	SHIMADZU CORPORATION	
Street Address:	1, NISHINOKYO-KUWABARACHO	
Internal Address:	NAKAGYO-KU, KYOTO-SHI	
City:	KYOTO 604-8511	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15565607

CORRESPONDENCE DATA

Fax Number: (914)723-4301

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.

Email: JHART@LSLLP.COM

Correspondent Name: ANDREW F. YOUNG, ESQ.
Address Line 1: LACKENBACH SIEGEL LLP

Address Line 2: ONE CHASE ROAD

Address Line 4: SCARSDALE, NEW YORK 10583

ATTORNEY DOCKET NUMBER:	MIYOS.P004	
NAME OF SUBMITTER:	ANDREW F. YOUNG	
SIGNATURE:	/AFY/	
DATE SIGNED:	10/11/2017	

Total Attachments: 5

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PATENT 504588488 REEL: 043834 FRAME: 0318

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> PATENT REEL: 043834 FRAME: 0319

RECORDATION FORM COVER SHEET PATENTS ONLY				
To: Commissioner of Patents and Trademarks: Please record the attached original document or copy:				
 Name of conveying party(ies): RAKESH BHANDARI KOJI TOJO NAOYA ISHIGAKI SHINGO UNO 	2. Name and address of receiving party(ies): Name: SHIMADZU CORPORATION 1, NISHINOKYO-KUWABARACHO NAKAGYO-KU, KYOTO-SHI			
Additional names?Yes _x_No	KYOTO 604-8511, JAPAN			
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date: 08/01/2017	Additional names & addresses attached? _Yes X_No			
 Application number(s) or patent number(s): 15/56. If this document is being filed together with a new ap Additional numbers attached? _ Yes X No 	5,607 DOCKET NO.: MIYOS.P004 plication, execution date of application is:NA			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1			
should be mailed: Address associated with Customer No.: 28752				
Name:Internal Address:Street Address:	8. X Charge any additional fees in connection with this submission to our Deposit Account No. 10-0100			
City: State: ZIP:				
DO NOT USE THIS SPACE				
Statement and signature. To the best of my knowledge and belief, the foregoing	g information is true and correct and any attached copy is			
a true copy of the original document.	Ai			
ANDREW F. YOUNG Reg. No. 44,001	OCTOBER 10, 2017			
Name of Person Signing	Signature // Date			
Total number of pages including cover sheet, attachments, and document: 3 /				

PATENT REEL: 043834 FRAME: 0320

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: PASSIVE Q-SWITCH LASER AND METHOD FOR OPTIMIZING ACTION OF THE SAME Docket No.: MIIYOS P004

This assignment and declaration are directed to (check one):

X the attached application;
X the application identified by the attorney docket no. and title of invention given above;
X PCT International Application No.PCT/IP2015/063593 filed May 12, 2015

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee:

SHIMADZU CORPORATION

Address of Assignee:

1Nishinokyo-Kuwabaracho, Nakagyo-ku, Kyoto-shi, Kyoto 5048511, JAPAN

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made:

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful paths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Lotters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION & POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

The above-identified application was made or authorized to he made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the entire contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby appoint the attorney(s) at Lackenbach Siegel LLP associated with customer no. 28752 to prosecute the identified application and to transact all business in the USPTO in connection herewith,

Signature: Inventor:

Shingo Uno 1.8, 2017
DATE

PATENT

REEL: 043834 FRAME: 0321

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: PASSIVE Q-SWITCH LASER AND METHOD FOR OPTIMIZING ACTION OF THE SAME Docket No.: MIIYOS.P004

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I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

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Signature: Inventor:

Narya Ishigaki Narya Ishigaki

DATE (. 8. 2011)

PATENT

REEL: 043834 FRAME: 0322

ASSIGNMENT AND DECLARATION UNDER 37 C.F,R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: PASSIVE Q-SWITCH LASER AND METHOD FOR OPTIMIZING ACTION OF THE SAME Docket No.: MIIYOS, P004

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the application identified by the attorney docket no. and title of invention given above;

PCT International Application No.PCT/JP2015/063593 filed May 12, 2015

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Address of Assignee:

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Signature: Inventor:

Note Total DATE 1.8.2017

PATENT REEL: 043834 FRAME: 0323

ASSIGNMENT AND DECLARATION UNDER 37 C.F,R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: PASSIVE Q-SWITCH LASER AND METHOD FOR OPTIMIZING ACTION OF THE SAME Docket No.: MIIYOS.P004

This assignment and declaration are directed to (check one);

X the attached application;

the application identified by the attorney docket no. and title of invention given above; PCT International Application No.PCT/JP2015/063593 filed May 12, 2015

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Address of Assignee:

l Nishinokyo-Kuwabaracho, Nakagyo-ku, Kyoto-shi, Kyoto 6048511, JAPAN

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

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I hereby appoint the attorney(s) at Eackenbach Siegel LLP associated with customer no. 28752 to prosecute the identified application and to transact all business in the USPTO in connection herewith.

Signature: Inventor:

Rakesh BHANDARI

1.8.2017

PATENT REEL: 043834 FRAME: 0324

RECORDED: 10/11/2017