504154488 12/27/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4201161

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DAISUKE TOTSUKA	07/27/2016

RECEIVING PARTY DATA

Name:	NIHON KESSHO KOGAKU CO., LTD.	
Street Address:	810-5, NOBE-CHO, GUNMA	
City:	TATEBAYASHI-CITY	
State/Country:	JAPAN	
Postal Code:	374-0047	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15322206

CORRESPONDENCE DATA

Fax Number: (412)471-4094

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: (412)471-8815

Email: assignments@webblaw.com

Correspondent Name: THE WEBB LAW FIRM

Address Line 1: 420 FT. DUQUESNE BLVD., STE 1200

Address Line 2: ONE GATEWAY CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	5734-1604098	
NAME OF SUBMITTER:	KENT E. BALDAUF	
SIGNATURE:	/Kent E. Baldauf/	
DATE SIGNED:	12/27/2016	

Total Attachments: 3

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> **PATENT REEL: 040772 FRAME: 0273** 504154488

RECORDATION FORM COVER SHEET		
PATENTS ONLY		
	e record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Daisuke TOTSUKA	Name: Nihon Kessho Kogaku Co., Ltd.	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s):	Street Address: 810-5, Nobe-cho, Gunna	
Execution Date(s) July 27, 2016	Street Address. 810-5, Nobeleno, Guinna	
✓ Assignment Merger		
Security Agreement Change of Name	City: Tatebayashi-City	
Joint Research Agreement	State:	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 374-0047	
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No	
4. Application or patent number(s): This document serves as an Oath/Declaration (37 CFR 1.63)		
A. Patent Application No.(s)	B. Patent No.(s)	
15/322,206		
Additional numbers at	ached? Tyes No	
Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents		
concerning document should be mailed:	involved:	
Name: Kent E. Baldauf	7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>0</u>	
Internal Address: The Webb Law Firm		
	Authorized to be charged to deposit account	
Street Address: One Gateway Center	Enclosed	
420 Ft. Duquesne Blvd., Ste 1200	None required (government interest not affecting title)	
City: Pittsburgh	8. Payment Information	
State: PA Zip: 15222		
Phone Number: 412-471-8815		
Docket Number: 5734 - 1604098	Deposit Account Number	
Email Address: assignments@webblaw.com	Authorized User Name	
9. Signature: /Kent E. Baldauf	December 27, 2016	
Signature	Date	
Kent E. Baldauf	Total number of pages including cover 3	
Name of Person Signing	sneet, attachments, and documents:	
· · · · · · · · · · · · · · · · · · ·	t) should be faxed to (571) 273-0140, or mailed to: f the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450	

PATENT REEL: 040772 FRAME: 0274

INTERNATIONAL	
Application No	
Attorney Docket No	
ASSIGNMENT	
WHEREAS, as a below named inventor, I have invented certain new and useful improvements in	
SCINTILLATOR	
(Invention Title)	
for which I have this day executed an application for a United States Patent (hereinafter "said application").	
AND/OR	
for which an application for a United States Patent was filed on(mm/dd/yyyy) and bears Application Number (hereinafter "said application").	
AND/OR	
[X] for which an international patent application was filed under the Patent Cooperation Treaty on 03/18/2016 (mm/dd/yyyy), bearing Application No. PCT/JP2016/058703 (hereinafter "said application").	
AND, WHEREAS, [Nihon Kessho Kogaku Co.,Ltd.], a corporation of [JAPAN], having a place of business at [810-5, Nobe-cho, Tatebayashi-City, Gunma 374-0047], hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.	
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.	
I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 15/322,206 , filed March 18, 2016) the filing date and application number of said application when known.	
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.	

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue,

	Application No.
	Attorney Docket No
and generally do all other and further lawfu or by counsel for said assignee to assist or a from the rights and interests herein assigne	and/or extension applications, make all rightful oaths, all acts deemed necessary or expedient by said assignee enable said assignee to obtain and enforce full benefits ed. This Assignment shall be binding upon my heirs, and shall inure to the benefit of the heirs, executors, as the case may be, of said assignee.
1. FULL NAME OF ASSIGNOR: Daisuke TOTSUKA	RESIDENCE: Ageo-City, Japan
EXECUTED this 27th day of July	_ , 2016
	Daisuke Totsuka SIGNATURE
WITNESS: Jakeo Taguchi,	

2. FULL NAME OF ASSIGNOR:	RESIDENCE:
EXECUTED thisday of	_, 2016
	SIGNATURE
WITNESS:	
Checked Box indicates additional pa	ge(s) for inventor signatures.

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INTERNATIONAL