506064880 05/18/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6111595

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY RANSDELL	05/05/2020
KAZUYA TOKUNAGA	05/01/2020

RECEIVING PARTY DATA

Name:	HORIBA STEC, CO., LTD.	
Street Address:	11-5, HOKODATE-CHO, KAMITOBA, MINAMI-KU	
City:	KYOTO-SHI, KYOTO	
State/Country:	JAPAN	
Postal Code:	601-8116	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16876977

CORRESPONDENCE DATA

Fax Number: (503)595-7301

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: 503-595-7300

Email: martin@allemanhall.com

Correspondent Name: ALLEMAN HALL CREASMAN & TUTTLE LLP

Address Line 1: 900 SW 5TH AVENUE SUITE 2300

Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	KKI20307
NAME OF SUBMITTER:	KYOKO MARTIN
SIGNATURE: /Kyoko Martin/	
DATE SIGNED:	05/18/2020

Total Attachments: 2

source=DecAssign_KKI20307#page1.tif source=DecAssign_KKI20307#page2.tif

PATENT 506064880 REEL: 052691 FRAME: 0223

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) WITH ASSIGNMENT

Title of Invention:	FLUID CONTROL VALVE, FLOW RATE CONTROL DEVICE, AND DRIVE CIRCUIT
As the below name	d inventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	United States application or PCT international application numberfiled onfiled
The above-identifie	d application was made or authorized to be made by me.
I believe that I am ti	ne original inventor or an original joint inventor of a claimed invention in the application.
I authorize the attorneys and agents associated with Customer Number 145327 to insert the filing date, application number, and attorney docket number of the above identified application when known.	
I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
WHEREAS, HORIBA STEC, Co., Ltd., ("ASSIGNEE"), a Japanese corporation, having its principal place of business at 11-5, Hokodate-cho, Kamitoba, Minami-ku, Kyoto-shi, Kyoto 601-8116, Japan, is desirous of acquiring an interest therein; NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof. I hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and to the same, for the sole use of the ASSIGNEE, its successors and assigns. Further, I agree that I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to ASSIGNEE, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.	
LEGAL NAME OF INVENTOR	
Inventor: <u>Jeffrey</u> P	lansdell Date: <u>5-5-2020</u> /// Gy 5, 2020
Signature:	11/9 >, COCV
Marian and	ATTY DOCKET NO.: KKI20307

PATENT REEL: 052691 FRAME: 0224

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) WITH ASSIGNMENT

Title of Invention:	FLUID CONTROL VALVE, FLOW RATE CONTROL DEVICE, AND DRIVE CIRCUIT	
As the below named inventor, I hereby declare that:		
This declaration is directed to:	The attached application, or	
	United States application or PCT international application numberfiled	
The above-identified application was made or authorized to be made by me.		
Thelieve that I am the original inventor or an original joint inventor of a claimed invention in the application.		
I authorize the attorneys and agents associated with Customer Number 145327 to insert the filing date, application number, and attorney docket number of the above identified application when known.		
I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
WHEREAS, HORIBA STEC, Co., Ltd., ("ASSIGNEE"), a Japanese corporation, having its principal place of business at 11-S, Hokodate-cho, Kamitoba, Minami-ku, Kyoto-shi, Kyoto 601-8116, Japan, is desirous of acquiring an interest therein; NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof. I hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and to the same, for the sole use of the ASSIGNEE, its successors and assigns. Further, I agree that I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to ASSIGNEE, make all rightful paths and generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.		
LEGAL NAME OF INV		
Inventor: <u>Kazuva</u>		
Signature: Kazuya Tokunaga		
	ATTY DOCKET NG.: KKI20307	

PATENT REEL: 052691 FRAME: 0225

RECORDED: 05/18/2020