504836515 03/26/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4883252

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAN QIU	03/26/2018
GUO DONG CHUA	03/26/2018

RECEIVING PARTY DATA

Name:	FISHER CONTROLS INTERNATIONAL LLC		
Street Address:	205 S. CENTER STREET		
City:	MARSHALLTOWN		
State/Country:	IOWA		
Postal Code:	50158		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15922853

CORRESPONDENCE DATA

Fax Number: (312)474-0448

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: 312-474-6300

Email: darpino@marshallip.com, docket@marshallip.com

Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

Address Line 1: 233 SOUTH WACKER DRIVE

Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606-6357

ATTORNEY DOCKET NUMBER:	06005/564049	
NAME OF SUBMITTER:	DIANE M. ARPINO	
SIGNATURE:	/Diane M. Arpino/	
DATE SIGNED:	03/26/2018	

Total Attachments: 3

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PATENT 504836515 REEL: 045348 FRAME: 0024

ASSIGNMENT

Appl. No.: 15/922,853

Filed:

March 15, 2018

Title:

Quick Change Valve Trim Assembly

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Yan Qiu and Guo Dong Chua ("Assignor") agrees to assign and hereby does assign to FISHER CONTROLS INTERNATIONAL LLC, 205 S. Center Street, Marshalltown, Iowa 50158 ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

- in and to the Application and all other applications anywhere in the world that have (i) been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,
 - in and to all patents issuing on any of the foregoing, (ii)
- in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,
- (iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and
- of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee. Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

- (a) declares: (1) The application was made or authorized to be made by me, (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application and I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;
- (b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding

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encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and

(c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

day of Morch

WITNESS our hands this

State of County of

On this ______ day of _______, _____, _____, _____, before me, a Notary Public in and for the County and State aforesaid, appeared Yan Qiu, known to me personally or proved to me on the basis of satisfactory evidence to be the same person whose name is subscribed to the foregoing instrument and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

KELCY GABRIEL
Commission Number 750493
My Commission Expires

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WITNESS our har	nds this	26th day or	<u> March</u> , <u>2018</u> .
State of Jown County of Mag	<u>SHALL</u>		- 1 ·
		Guo Doi	ng Chyda ^{ry *}
personally or proved to me	County and State a on the basis of sating instrument and a	sfactory evidence to cknowledged that h	Guo Dong Chua, known to me be the same person whose name e executed said instrument as his essed.
WITNESS my har	nd and seal the sam	e day and year last	above given.
My Commission Expires:	12/27	119	Ulux Gabrici
			Notary Public
6000 600 600 800 800	Commission I	GABRIEL Jumber 750493	

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RECORDED: 03/26/2018