

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4490162

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TONI ZHANG	02/25/2016
HARRY HOBERT	02/25/2016
EDWIN SCHREUDER	02/25/2016
ERIC YUAN	02/26/2016
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Street Address:	19200 NORTHWEST FREEWAY
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State/Country:	TEXAS
Postal Code:	77065
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15532462
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NAME OF SUBMITTER:	ROBERT A. CONLEY
SIGNATURE:	/Robert A. Conley/
DATE SIGNED:	07/05/2017
Total Attachments: 5	
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ASSIGNMENT

Serial No: 15/532,462

Filed: June 1, 2017

Title: METHODS AND APPARATUS FOR AUTOMATICALLY DETECTING THE FAILURE CONFIGURATION OF A PNEUMATIC ACTUATOR

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to **Emerson Process Management, Valve Automation, Inc.** 19200 Northwest Freeway, Houston, Texas 77065, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and

enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my hand this 25 day of February, 2016.

Toni

Toni Zhang

Witnessed by: Sam

Signature

Date: 2016.2.25

Sam Wang

Printed Name of Witness

Witnessed by: Pei

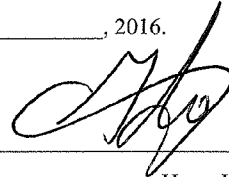
Signature

Date: 2016 2. 25

Pei:Li

Printed Name of Witness

WITNESS my hand this 25 day of february, 2016.



Harry Hobert

Witnessed by: Andre Bekkernens

Date: 25-02-2016

Signature



Printed Name of Witness

Witnessed by: 

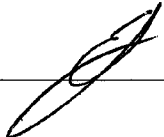
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Signature

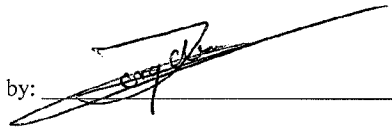
Jort Zorgevager

Printed Name of Witness

WITNESS my hand this 25 day of February, 2016.



Edwin Schreuder

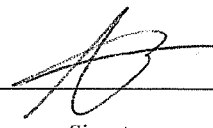
Witnessed by: 

Signature

Date: 25-02-2016

Jost Zorgotager

Printed Name of Witness

Witnessed by: 

Signature

Date: 25-02-2016

André Bekkerhuis

Printed Name of Witness

WITNESS my hand this 26 day of Feb, 2016.

Eric Yuan

Eric Yuan

Witnessed by: Hanzhou

Date: 2016-2-26

Signature

Hanzhou

Printed Name of Witness

Witnessed by: Liuwei

Date: 2016-2-26

Signature

Liuwei

Printed Name of Witness