10/11/2017 504588403

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4635115

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------|----------------|
| CHI-FU CHEN | 10/05/2017 |

RECEIVING PARTY DATA

| Name: | PAO-TANG CHEN | |
|--------------------------|-------------------------------------|--|
| Street Address: | NO. 173, LIAOCUO LN. | |
| City: | LUKANG TOWNSHIP, CHANGHUA COUNTY | |
| State/Country: | TAIWAN | |
| | HUNG-SHAN CHEN | |
| Name: | HUNG-SHAN CHEN | |
| Name: Street Address: | HUNG-SHAN CHEN NO. 173, LIAOCUO LN. | |
| | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15729702 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | PUSA170921 | |
|-------------------------|--|--|
| NAME OF SUBMITTER: | ALAN D. KAMRATH | |
| SIGNATURE: | /Alan D. Kamrath/ | |
| DATE SIGNED: | 10/11/2017 | |
| | This document serves as an Oath/Declaration (37 CFR 1.63). | |

Total Attachments: 1

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PATENT REEL: 043833 FRAME: 0872

504588403

ASSIGNMENT/DECLARATION FOR PATENT APPLICATION

WHEREAS, as a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original inventor (if only one name is listed below) or an original joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| TWO-WAY FLOW CONTROL VAL | VE |
|---|---|
| the specification of which is attached hereto. | |
| The above application was made or authori | zed by me. |
| WHEREAS Pao-Tang Chen of | f TAIWAN. |
| herein referred to as "Assignee" whose mailing address is | No. 173, Liaocuo Ln., Lukang Township, |
| Changhua County, Taiwan. | |
| and WHEREAS <u>Hung-Shan Chen</u> of <u>TAIWA</u> | N |
| Changhua County, Taiwan. | address is No. 173, Liaocuo Ln., Lukang Township, in and to said invention, and in and to and under any and all |
| Letters Patent to be obtained thereon. | |

NOW, THEREFORE, for and in consideration of one Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, I/We the inventor(s) have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the Assignee, its successors and assigns the entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of my rights under International Convention, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the Assignee in accordance herewith.

Upon said consideration, I/We do hereby covenant and agree with the said Assignee, its successors and assigns, that I/We will not execute any writing or do any act whatsoever conflicting with these presents, and that I/We or my/our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

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

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

| Full Name of Sole or First Inventor: Chi-F | Fu Chen | |
|--|------------------|--|
| Residence: No. 173, Liaocuo Ln., Lukang Township, Changhua County, Taiwan. | | |
| Mailing Address: No. 173, Liaocuo Ln., Lukang Township, Changhua County, Taiwan. | | |
| Country: Taiwan. | Citizenship: | |
| Inventor's CHTV CH1-F4 Signature: | Date: 10/05/2017 | |

PATENT REEL: 043833 FRAME: 0873

RECORDED: 10/11/2017