

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Pheng Sin	07/09/2012
RECEIVING PARTY DATA	
Name:	Ferrotec (USA) Corporation
Street Address:	3945 Freedom Circle, Suite 450
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13549771
CORRESPONDENCE DATA	
Fax Number:	(603)622-1445
Phone:	603-668-1971
Email:	bob@biz-patlaw.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	MESMER & DELEAULT, PLLC
Address Line 1:	41 BROOK STREET
Address Line 4:	MANCHESTER, NEW HAMPSHIRE 03104
ATTORNEY DOCKET NUMBER:	FTEM.US.2.U
NAME OF SUBMITTER:	Robert R. Deleault
Total Attachments: 2 source=Assignment-signed#page1.tif source=Assignment-signed#page2.tif	

OP \$40.00 13549771

ASSIGNMENT

I, Pheng Sin of 708 Swallow Drive, Livermore, CA 94551, in consideration of One Dollar and other valuable consideration paid to me by Ferrotec (USA) Corporation, a corporation of Massachusetts, having its principal place of business at 3945 Freedom Circle, Suite 450, Santa Clara, CA 95054, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Ferrotec (USA) Corporation, its successors and assigns, the entire interest for the United States of America and all foreign countries in a certain invention or improvement in MULTI-VANE THROTTLE VALVE described in nonprovisional application executed by me and filed in the United States Patent Office as U.S. Ser. No. 13/_____ on July __, 2012, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And I agree, for me and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

The undersigned hereby authorize the firm of Mesmer & Deleault, PLLC, 41 Brook Street, Manchester, NH 03104, to correct clerical errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recording in a domestic or foreign Patent Office.

WITNESS my hand and seal this 9 day of July, 2012.


Pheng Sin

STATE OF California)
) SS.
COUNTY OF Alameda)

SEE ATTACHED ACKNOWLEDGEMENT

Then personally appeared the above named Pheng Sin and acknowledged the foregoing instrument to be his free act and deed, before me, this 9 day of July, 2012.

Notary Public

**California
All-Purpose Acknowledgment**

State of California

County of Alameda

} ss.

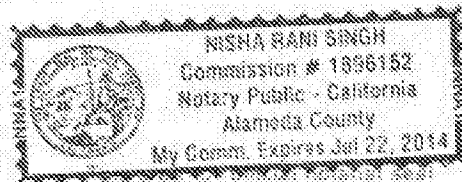
On 7-9-2012 before me, Nisha Rani Singh
Name and Title of Notary Public
personally appeared Pheng Sin

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Nisha Rani Singh
Signature of Notary Public



(Optional) My commission expires on: 7-22-2014

(Optional) Phone No.: (510) 449-4735