Attorney Docket No.: 600791-4US(ZUS03-002TAE)

08-07-2003		
7-25-03		
	3632	
Satoru OKADA Takayuki SAKAI Takaaki ICHIKAWA	Pacific Industrial Co., Ltd. 100, Kyutoku-cho, Ogaki-shi GIFU-ken, Japan	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	25.2	
☐ Assignment☐ Merger☐ Security Agreement☐ Other☐ Other		
Correction of previously recorded document Reel Frame No.		
Execution Date: June 16, 2003	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
 Application Number(s) or patent number(s): If this document is being filed together with a new ap 2003 	plication, the execution date of the application is: June 16,	
A. Patent Application No.(s) 10/627382	B. Patent No.(s)	
Additional numbers attached? ☐ Yes ☒ No		
5. Name and address of party to whom correspondence	6. Total number of applications/patents involved: 1	
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$40	
Martin G. Belisario AKIN GUMP STRAUSS HAUER & FELD LLP	 ☐ Check enclosed ☐ Authorization to charge deficient fees or credit 	
One Commerce Square	Authorization to charge deficient fees or credit any overpayment to Deposit Account.	
2005 Market Street, Suite 2200	8. Deposit Account Number: 50-1017	
Philadelphia, PA 19103 Direct Dial: 215-965-1303	(Attach duplicate compact this mass if maying by demosit	
E-mail: mbelisario@akingump.com	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Martin G. Belisario Name of Person Signing	tin K. Belisais July 24, 2003 Signature Date	
Total number of pages including cover sheet, attachments, and documents: 3		

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PATENT REEL: 014347 FRAME: 0130

ASSIGNMENT

WHEREAS, we, Satoru OKADA, Takayuki SAKAI and Takaaki ICHIKAWA, respectively citizens of Japan, with respective post office addresses of c/o Pacific Industrial Co., Ltd., 100, Kyutoku-cho, Ogaki-shi, GIFU-ken, Japan, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

CONTROL VALVE AND METHOD OF MAKING THE SAME

for which we have executed	a United States patent application, Application No.	
filed	, 2003, and	

ASSIGNORS authorize ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, Pacific Industrial Co., Ltd., a Japan corporation having a place of business at 100, Kyutoku-cho, Ogaki-shi, GIFU-ken, Japan, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE,

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PATENT REEL: 014347 FRAME: 0131 all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

16/ June / 2003	Satorn Obada
(Date)	SATORU OKADA
16/June/2003 (Date)	Takayuki Sakai Takayuki sakai
16/ June /2003	Takaaki Ichikawa
(Date)	TAKAAKI ICHIKAWA

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RECORDED: 07/25/2003

PATENT REEL: 014347 FRAME: 0132