

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yuji Yamaguchi</td> <td>05/18/2009</td> </tr> <tr> <td>Akihiro Matsumoto</td> <td>05/18/2009</td> </tr> <tr> <td>Yutaka Yoneda</td> <td>05/18/2009</td> </tr> </tbody> </table>		Name	Execution Date	Yuji Yamaguchi	05/18/2009	Akihiro Matsumoto	05/18/2009	Yutaka Yoneda	05/18/2009
Name	Execution Date								
Yuji Yamaguchi	05/18/2009								
Akihiro Matsumoto	05/18/2009								
Yutaka Yoneda	05/18/2009								
RECEIVING PARTY DATA									
Name:	HORIBA STEC, Co., Ltd.								
Street Address:	11-5, Hokodate-cho, Kamitoba, Minami-ku								
City:	Kyoto-shi, Kyoto								
State/Country:	JAPAN								
Postal Code:	601-8116								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12518875</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12518875				
Property Type	Number								
Application Number:	12518875								
CORRESPONDENCE DATA									
Fax Number:	(503)459-4142								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	503-459-4141								
Email:	martin@ahmrt.com								
Correspondent Name:	ALLEMAN HALL MCCOY RUSSELL & TUTTLE LLP								
Address Line 1:	806 SW BROADWAY								
Address Line 2:	SUITE 600								
Address Line 4:	PORTLAND, OREGON 97205-3335								
ATTORNEY DOCKET NUMBER:	KKI09309PCTUS								
NAME OF SUBMITTER:	Kyoko Martin								
Total Attachments: 1 source=Assignment_KKI09309PCTUS#page1.tif									

CH \$40.00 12518875

ASSIGNMENT

WHEREAS, I/we, the following named inventor(s):

1. Yuji YAMAGUCHI, residing in Kyoto-shi, Japan;
2. Akihiro MATSUMOTO, residing in Uji-shi, Japan; and
3. Yutaka YONEDA, residing in Otsu-shi, Japan

have invented an invention entitled FLOW RATE RATIO CONTROL DEVICE, for which I/we have executed an application for Letters Patent of the United States (check one):

- (x) on the date I/we executed this assignment;
() as U.S. Patent Application No. _____, filed _____;
() as International Application No. PCT/_____, filed _____;

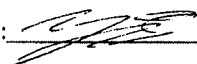

WHEREAS, HORIBA STEC, Co., LTD., a Japanese corporation ("Assignee"), having its principal place of business at 11-5, Hokodate-cho, Kamitoba, Minami-ku, Kyoto-shi, Kyoto 601-8116, Japan is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we, the above named inventor(s), have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto Assignee, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

I/We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Assignee, as the assignee of my/our entire right, title and interest in and to the same, for the sole use of the Assignee, its successors and assigns.

Further, I/we agree that I/we will communicate to Assignee, or its representatives, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Assignee, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s) on the dates indicated below.

1. Inventor Name: Yuji YAMAGUCHI Signature:  Date: 5-18-2009
1. Inventor Name: Akihiro MATSUMOTO Signature:  Date: 5-18-2009
1. Inventor Name: Yutaka YONEDA Signature: 米田 豊 Date: 5-18-2009