

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Akiyoshi Komine		09/25/2007
Mitsunobu Okamoto		09/25/2007
RECEIVING PARTY DATA		
Name:	Yamashin-Filter Corp.	
Street Address:	1-11-5 Nishi-Kanagawa 1-chome, Kanagawa-ku,	
City:	Yokohama-shi, Kanagawa-ken	
State/Country:	JAPAN	
Postal Code:	221-0822	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11935798	
CORRESPONDENCE DATA		
Fax Number:	(312)321-4299	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	312-321-4200	
Email:	kjovanovich@usebrinks.com	
Correspondent Name:	Tadashi Horie/Kumiko Jovanovich	
Address Line 1:	Brinks Hofer Gilson & Lione	
Address Line 2:	P.O. Box 10395	
Address Line 4:	Chicago, ILLINOIS 60610	
ATTORNEY DOCKET NUMBER:	8017/15	
NAME OF SUBMITTER:	Tadashi Horie	
Total Attachments: 2 source=8017-15_assignment#page1.tif source=8017-15_assignment#page2.tif		

CH \$40.00 11935798

PATENT

500392471

REEL: 020076 FRAME: 0115

ASSIGNMENT

WHEREAS, Akiyoshi KOMINE and Mitsunobu OKAMOTO, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled FILTER DEVICE, for a full description of which reference is here made to an application for Letters Patent of the United States filed on October 13, 2006 and assigned PCT International Application No. PCT/JP2006/320509;

WHEREAS, Yamashin-Filter Corp., a corporation organized and existing under the laws of Japan, having a place of business at 1-11-5 Nishi-Kanagawa 1-chome, Kanagawa-ku, Yokohama-Shi, Kanagawa-Ken, 221-0822, Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in

vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: 09/25/2007 Akiyoshi Komine
Akiyoshi Komine

WITNESSED:

DATE: 09/25/2007 Kenji Ando

DATE: 09/25/2007 Kosuke Tagano

DATE: 09/25/2007 Mitsunobu Okamoto
Mitsunobu Okamoto

WITNESSED:

DATE: 09/25/2007 Kenji Ando

DATE: 09/25/2007 Kosuke Tagano