

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hiroshi Tagawa	04/17/2006
RECEIVING PARTY DATA	
Name:	Tamagawa Seiki Co., Ltd.
Street Address:	1879, Ohyasumilida-shi
City:	Nagano
State/Country:	JAPAN
Postal Code:	395-8515
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10574020
CORRESPONDENCE DATA	
Fax Number:	(216)241-1666
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	216-861-5582
Email:	cschweter@faysharpe.com
Correspondent Name:	Richard J. Minnich
Address Line 1:	1100 Superior Avenue - 7th Fl.
Address Line 4:	Cleveland, OHIO 44114-2579
ATTORNEY DOCKET NUMBER:	TOMI 200011
NAME OF SUBMITTER:	Richard J. Minnich
Total Attachments: 2 source=_1214103451_001#page1.tif source=_1214103451_001#page2.tif	

OP \$40.00 10574020

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned, **HIROSHI TAGAWA**, of Hachinohe-plant, Tamagawa Seiki Co., Ltd., 1-3-47, Kita-inter-kougyou-danchi, Hachinohe-shi, Aomori 039-2245 Japan who has created a certain invention for which an application for United States Letters Patent has been made by way of **international application no. PCT/JP2004/013556** having an **international filing date of 16 September 2004** and entitled:

BRUSH-LESS TYPE ROTATION DETECTOR SHIELDING STRUCTURE

hereby sell, assign and transfer to **TAMAGAWA SEIKI CO., LTD.**, having a principal place of business at 1879, Ohyasumilida-shi, Nagano 395-8515 Japan, its successors, assigns, nominees or other legal representatives, the full, exclusive, entire worldwide rights, title and interest in, to, and under said invention as described and claimed in said application, including any provisional application(s) from which it claims priority, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, nominees, or other legal representatives, to the end of the term or terms for which said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by Inventor(s) if this assignment and sale had not been made; all of the entire rights, title and interest in and to said invention and said application, and all original and reissued patents granted for said invention, and all divisions, reissues, continuations-in-part, and continuations of said application, including the subject matter of any and all claims which may be obtained in every patent, and the right, where such right can be legally exercised, in Assignee's own name to apply for and obtain patents in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention and the Patent Cooperation Treaty as fully and entirely as Inventor could have done if the foreign application had been filed in the names of the Inventor, and the entire interest in any Letters Patent which may be granted on any such application in such foreign countries, and Inventor authorizes and requests the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty is to issue patents on applications as aforesaid, to issue the said Letters Patent to Assignee, its successors, assigns, nominees, or other legal representatives, as Assignee and owner of the said entire rights, and Inventor covenants that Inventor has the full right to convey the said entire interest herein assigned and that Inventor has not executed and will not execute any agreement in conflict herewith, and Inventor(s) will communicate to Assignee, its successors, assigns, nominees, or other legal representatives all facts known to Inventor respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing, and reissue applications, make all rightful oaths or declarations, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, Inventor will, upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer; and

Inventor further covenants and agrees that Inventor will, at any time upon request, do everything possible to aid Assignee, its successors, assigns, nominees, or other legal representatives, either in the name of Inventor or Assignee, to apply for, obtain, and enforce proper patent protection for said invention in all countries, according to the International Convention and the Patent Cooperation Treaty, and all the laws and treaties in force, all without further consideration but at the expense of Assignee, its successors, assigns, nominees, or other legal representatives.

Signed at the City of Hachinohe, Country of Japan on this 17 day of April, 2006.

Hiroshi Tagawa
HIROSHI TAGAWA

Witnesses:

Hiro Masa Miura

Printed Name: Hiro Masa Miura

Koichi Masaki

Printed Name: Koichi Masaki