RECORDATI

01/18/2017



TO THE ASSISTANT COMMISSIONER FOR PATENTS: Pix

103676629

.opy thereof.

l.	Name	of	conveying	party(ies):	(If	multiple	assignors,	list
numerically)							6	F2 (1)

- (1) Yoshiyuki Hata
- (2) Yuji Ogata
- (3) Takeshi Tanaka
- (4) Toshiaki Hayakawa

Additional name(s) of conveying party(ies) attached

() Yes (X) 2. Name and address of receiving party(ies):

Name: Advantest Corporation

Address: 32-1, Asahi-cho 1-chome, Nerima-ku,

Tokyo, 179-0071 Japan

Additional name(s) of receiving party(ies) attached?

() Yes (X)

Nature of conveyance:

- (X) Assignment
- Merger
- Security Agreement ()
 - Change of Name ()
 - Other: ()

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)

December 5 & 6, 2016

4. Application number(s) or Patent number(s):

(X) Application(s) No.: 15/388,084 Filing Date: December 22, 2016

International Application No.: International Filing Date:

Patent No.: Issue Date:

Additional numbers attached?

Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Yasuo Muramatsu

MURAMATSU & ASSOCIATES

Internal Address: Suite B

Street Address: 26471 Rancho Parkway South ZIP: 92630 City: Lake Forest State: CA Attorney's Docket No.: OKAMOTO.067AUS

7. Total fee (37 CFR 3.41): \$40.00

> (X) Enclosed

Authorized to be charged to deposit account

Deposit account number: 8.

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

Total number of applications and patents involved: 1 6.

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.

Yasuo Muramatsu Name of Person Signing

38,684

Registration No.

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents Box Assignments Alexandria, VA 22313-1450

01/18/2017 KNGUYENI 00000004 15388084

01 FC:8021

40.00 OP

TRS-OK67.ASN

PATENT REEL: 041438 FRAME: 0944 Application No.: Filing Date:

PATENT
Client Code: OKAMO TO 067 AUS
Page 1

ASSICNMENT

WHEREAS, we, inventors, Yoshiyuki HATA, a citizen of Japan, a resident of 32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071 Japan, Yuji OGATA, a citizen of Japan, a resident of 32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071 Japan, Takeshi TANAKA, a citizen of Japan, a resident of 32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071 Japan, and Toshiaki HAYAKAWA, a citizen of Japan, a resident of 32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071 Japan, have invented certain new and useful improvements in MAGNETIC NOISE REJECTION APPARATUS AND MAGNETIC FIELD MEASUREMENT APPARATUS an application for a letter of patent is filed with the United States Patent and Trademark Office concurrently herewith:

AND WHEREAS, Advantest Corporation (hereinafter "ASSIGNEE"), a Japanese corporation, with its principal place of business at 32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071 Japan, desire to acquire the entire right, title, and interest in and to the said improvements and the said application:

NOW, THEREFORE, in the receipt of valuable consideration which is hereby acknowledged, I, the said inventor, do hereby acknowledge that We have sold, assigned, transferred and set over, and I do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request 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 all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

This 5 th day of Pecember, 2016	Yoshiyuki Hata Yoshiyuki HATA
This 5th day of December, 2016	Yyji Ogata Yuji OGATA
This 5th day of December, 2016	Takeshi Tanaka Takeshi TANAKA
Thisday of	Toshiaki HAYAKAWA

Application No.:					
Filing Date:					

Client Code: OKAMOTO. 067 Aus Page I

ASSIGNMENT

WHEREAS, we, inventors, Yoshiyuki HATA, a citizen of Japan, a resident of 32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071 Japan, Yuji OGATA, a citizen of Japan, a resident of 32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071 Japan, Takeshi TANAKA, a citizen of Japan, a resident of 32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071 Japan, and Toshlaki HAYAKAWA, a citizen of Japan, a resident of 32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071 Japan, have invented certain new and useful improvements in MAGNETIC NOISE REJECTION APPARATUS AND MAGNETIC FIELD MEASUREMENT APPARATUS an application for a letter of patent is filed with the United States Patent and Trademark Office concurrently herewith:

AND WHEREAS, Advantest Corporation (hereinafter "ASSIGNEE"), a Japanese corporation, with its principal place of business at 32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071 Japan, desire to acquire the entire right, title, and interest in and to the said improvements and the said application:

NOW, THEREFORE, in the receipt of valuable consideration which is hereby acknowledged, I, the said inventor, do hereby acknowledge that We have sold, assigned, transferred and set over, and I do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request 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 all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument,

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful ouths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for sald improvements in all countries.

This	day of		
		Yoshiyuki HATA	
This	day of		
1103	oay oi	Yuji OGATA	***************************************
This	day of		
1 1015	uay oi	Takeshi TANAKA	
This	any of Dec, 2016	Toshiaki Kazakan Toshiaki HAYAKAWA	
11/12	3uuy vi	Toshiaki HAYAKAWA	

PATENT.

REEL: 041438 FRAME: 0946

RECORDED: 01/13/2017