503323151 05/27/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAO HORIGUCHI	05/21/2015
RUINING GAO	05/19/2015

RECEIVING PARTY DATA

Name:	TECHRECO COMPANY LIMITED
Street Address:	8-8, HAMACHO 3-CHOME
City:	KAWASAKI-SHI, KANAGAWA
State/Country:	JAPAN
Postal Code:	2100851

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14647565

CORRESPONDENCE DATA

Fax Number: (202)659-0105

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 202-659-0100

Email: anthony.venturino@novakdruce.com

Correspondent Name: NOVAK DRUCE CONNOLLY BOVE + QUIGG, LLP

Address Line 1: 1875 EYE STREET N.W.
Address Line 2: ELEVENTH FLOOR

Address Line 4: WASHINGTON, D.C. 20006

NAME OF SUBMITTER:	ANTHONY P. VENTURINO	
SIGNATURE:	/anthony p venturino/	
DATE SIGNED:	05/27/2015	

Total Attachments: 2

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PATENT 503323151 REEL: 035720 FRAME: 0986

ATTORNEY DOCKET NO: 18542 0030 US0000 U.S. PATENT APPLICATION

ASSIGNMENT

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Masao HORIGUCHI, residing at 19-4-1208, Kamata 3-chome, Ohta-ku, Tokyo 144-0052 Japan:

and

Ruining GAO, residing at 103, Xinfengnanli 16haolou 1men, Xicheng district, Beijing 100-088 China;

have invented certain new and useful improvements in and to the invention entitled:

METHOD FOR MANUFACTURING MAGNETIC CORE MODULE IN MAGNETIC HEAD, MAGNETIC CORE MODULE IN MAGNETIC HEAD AND MAGNETIC HEAD

(Check one)	
	concurrently filed herewith.
	filed on as US patent Application No.:
\boxtimes	which is the US National Stage of PCT/JP2013/081716 having an
	international filing date of November 26, 2013

AND, WHEREAS TECHRECO COMPANY, LIMITED a corporation having a place of business located at 8-8. Hamacho 3-chome, Kawasaki-ku, Kawasaki-shi, Kanagawa 2100851, Japan (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the Invention including all patents and patent applications thereto;

NOW, THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said Invention including said United States patent application(s), any other United States patent application(s), including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States patent application or in whole or in part on said Invention, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said Invention, in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said Invention or sup part(s) thereof, and in and to any right to claim priority to any of the aforesaid patents and/or patent applications;

AND WE hereby authorize and request our agents, Novak Druce Connolly Bove + Quigg LLP, whose address is 1875 Eye Street, N.W., Eleventh Floor, Washington, D.C. 20006, to insert

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Attorney Docket No. 18542,0030,US0000 U.S. Patent Application

hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said invention or any part(s) thereof, and in and to said several patents or any of them;

AND WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we have granted no right or license to make, use, sell or offer to sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said Invention had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE do hereby authorize and request the United States Commissioner for Patents to issue any and all letters patent which may be granted upon said United States applications, or upon said Invention or any part(s) thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, WE have hereunto set our hands and scals.

FOR ASSIGNORS: The Named Inventors

攻。是男 Massa HORIGUCHI

WIINESS

藤沢 昭太郎 Printortype name) Shotaro Fuji sawa

(2)

Ruining GAO

2015 / 5 / 19 Date

意义 略大匠 Print or type name) 「Shetara Falleawa

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