PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
		Ν	Name	Execution Date		
Toshiyuki Sawada				02/18/2013		
Hiroyuki Hasegawa				02/18/2013		
Atsushi Kishida				02/18/2013		
RECEIVING PARTY DA	TA					
Name:	Sanyo Special	Steel C	Co., Ltd.			
Street Address:	3007, Aza-Ichi	monji, N	Nakashima, Shikama-ku, Hyogo-ken			
City:	Himeji-shi					
State/Country:	JAPAN					
		[
Property Type		Number				
Application Number: 1381764			645			
CORRESPONDENCE DATA Fax Number: 4129455933 Correspondence will be sent via US Mail when the fax attempt is unsuccessful.						
Fax Number:	4129455	933			817	
			the fax attempt is unsuccessful.		13	
Phone: Email:	412-471-		/ebblaw.com		8	
Correspondent Name:	-				\$40.00	
Address Line 1:	Correspondent Name: THE WEBB LAW FIRM, P.C. Address Line 1: ONE GATEWAY CENTER					
Address Line 2: 420 FT. DUQUESNE BLVD, SUITE 1200 Address Line 4: PITTSBURGH_PENNSYLVANIA 15222						
Address Line 4: PITTSBURGH, PENNSYLVANIA 15222						
ATTORNEY DOCKET NUMBER:		3824-130411				
NAME OF SUBMITTER:		Richard L. Byrne				
Signature:		/richard l byme/				
Date:						
Date:			04/24/2013			

Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
Additional name(s) of conveying party(ies) attached? Yes ✓ No 3. Nature of conveyance/Execution Date(s): Execution Date(s) February 18, 2013 ✓ Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other	Street Address: 3007, Aza-Ichimonji, Nakashima			
Additional numbers at	l tached? ☐Yes ✔No			
5. Name and address to whom correspondence concerning document should be mailed: Name: Richard L. Byrne Internal Address: The Webb Law Firm	 6. Total number of applications and patents involved:1 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40 ✓ Authorized to be charged by credit card Authorized to be charged to deposit account 			
Street Address: <u>One Gateway Center</u> 420 Ft. Duquesne Blvd., Ste 1200	Enclosed			
City: Pittsburgh State: PA Zip: 15222 Phone Number: 412-945-5933 Email Address: assignments@webblaw.com	 8. Payment Information a. Credit Card Last 4 Numbers <u>4775</u> Expiration Date <u>05/2015</u> b. Deposit Account Number <u>23-0650</u> Authorized User Name 			
9. Signature: Signature Richard L. Byrne, Reg. No. 28,498 Name of Person Signing Documents to be recorded (including cover shee	April 24, 2013 Date Total number of pages including cover sheet, attachments, and documents: 3 t) should be faxed to (571) 273-0140, or malled to: f the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450			

•

Doc. No. 2MJ5617.pdf

PATENT REEL: 030277 FRAME: 0581

譲渡証(Translation/日本語訳)

下記に署名した私/私達、

は、

ある発明を創出し、これについて合衆国特許出願は

ここに私/私達により署名され,

に私/私達は	こより(そ	れぞれ)	署名され,
に出願され,	出願番号	が	交付さ れ,
PCT国際出願	_として	に出	願され,

その発明は

という名称である。そして,ここにその受領を認める対価で: 私/私達は、当該発明/出願について、合衆国とその属領及び 全ての外国に於ける全面的かつ独占的な権利;合衆国とその属 領及び全ての外国に於いて発行される特許証に関わる全ての 権利、所有権、利益;一部継続出願、継続出願、分割出願、 差替え出願、再発行出願、特許期間延長等、合衆国とその属領 及び全ての外国に於いて既に出願されたか若しくは今後出願 される特許に関わる全ての権利;そして、国際条約、同盟、契 約、法令、協定(将来制定されるものを含む)に基づく全ての 優先権を伴う一切の権利;を、日本国兵庫県姫路市飾磨区中島 字一文字 3007 番地に住所を有する山陽特殊製鋼株式会社、そ の後継者、譲受人及び法定代理人に対して、売却、譲渡、移転 するものとする。

さらに、私/私達は、山陽特殊製鋼株式会社(以下譲受人と言 う)が単数ないしは複数の当該発明(以下当該発明という)に 関わる特許権を、自己の名により、合衆国とその属領及び全て の外国に於いて出願し、特許を受けること;またこの譲渡証の 意図と目的を誠実に実行することを求められた場合、下記に署 名した私/私達が、当該譲受人、その後継者、その被譲渡者、 及び法定代理人の費用負担にて、一部継続出願、継続出願、分 割出願、差替え出願、再発行出願、特許期間延長等を行い、合 法的宣誓書、譲渡証、委任状等の書類を作成し、あらゆる法的 または準法的訴訟手続に於いて証言を行うこと; 当該発明とそ の経緯に関連して、下記に署名した私/私達が知り得た全ての 事実を、当該譲受人、後継者、被譲渡者、及び法定代理人に連 絡すること;そして当該譲受人、後継者、被譲渡者、及び法定 代理人が、当該発明の特許権の適切な保護、維持、権利行使す るために望ましいと考慮すること、また、当該発明に関わる特 許出願に際し、当該譲受人、後継者、被譲渡者、及び法定代理 人に対して法的権限を付与することが望ましいと考慮するこ とについて、可能な限り行うことを承諾する。

Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned,

Toshiyuki SAWADA, Hiroyuki HASEGAWA and Atsushi KISHIDA,

who have created a certain invention for which an application for United States Letters Patent

	executed	d by ME,	/US on even	date he	rewith,	
	executed	by ME/	/US on	, (res	pectively),	
	filed on	and as	signed Serial	No. ,		
\boxtimes	filed	as	Internationa	al A	Application	No.
	PCT/JP	2011/06	8790 filed or	<u>ı August</u>	t 19, 2011,	
entitl SOF	T MAG	NETIC	C ALLOY	FOR	MAGNET	IC
REC	ORDIN	G MEI	DIUM, S	PUTT	ERING	

RECORDING MEDIUM, SPUTTERING TARGET MATERIAL, AND MAGNETIC RECORDING MEDIUM

and

Do hereby sell, assign and transfer to SANYO SPECIAL STEEL CO., LTD., a corporation of Japan, having a place of business at 3007, Aza-Ichimonji, Nakashima, Shikama-Ku, Himeji-Shi, Hyogo-Ken, Japan, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and 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, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that SANYO SPECIAL STEEL CO., LTD., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, divisions, continuations, substitutes. reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in s Assignee, its successors, assigns, or legal representatives, and id invention in said

そして、私/私達は、この書面により 譲渡された権利や財産に 影響する、如何なる譲渡、授権、抵当権、ライセンス等その他 の協定も他の第三者との間で行っていないこと; 下記に署名 した私/私達によって、この書面に記載されている権利が所有 されていることを、当該譲受人、後継者、被譲渡者、及び法定 代理人に対して誓約するものである。

さらに、下記に署名した私/私達はこの譲渡書は英語の部分の 表現によってのみ解釈されることに同意する。

上記を証明するため、私/私達は下記日付で署名する。

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名		Full name of sole or first inventor Toshiyuki SAWADA	алан
発明者の署名	日付	Inventor's signature	Date
		Toghiyukt Gawada	Feb. 18 2013
第二共同発明者(いる場合)		Full name of second joint inventor, if any Hiroyuki HASEGAWA	
第二共同発明者の署名	日付	Second Inventor's signature	Date
		Hiroyuki Hasegawa	Feb. 18 2013
第三共同発明者(いる場合)		Full name of third joint inventor, if any Atsushi KISHIDA	
第三共同発明者の署名	日付	Third Inventor's signature	Date
		Atsush: Kishida	Feb. 18 2013
第四共同発明者(いる場合)	recentent of an R-Alfred Brunning - Amplita version construction of the NA	Full name of fourth joint inventor, if any	
第四共同発明者の署名	日付	Fourth Inventor's signature	Date .
第五共同発明者(いる場合)		Full name of fifth joint inventor, if any	
第五共同発明者の署名	日付	Fifth Inventor's signature	Date
第六共同発明者(いる場合)		Full name of sixth joint inventor, if any	
第六共同発明者の署名	日付	Sixth Inventor's signature	Date
第七共同発明者(いる場合)	γομη της πολοδού δελ πολογιστικό το το στο το πολογιστικό το τη τη πολογιστική το πολογιστικό το πολογιστικό π Το πολογιστικό πολογιστικό το πολογιστικό το πολογιστικό το πολογιστικό το πολογιστικό το πολογιστικό πολογιστικ	Full name of seventh joint inventor, if an	у
第七共同発明者の署名	日付	Seventh Inventor's signature	Date
第八共同発明者(いる場合)		Full name of eighth joint inventor, if any	
第八共同発明者の署名	日付	Eighth Inventor's signature	Date
	2040		
RECORDED: 04/24/2	2013	REEL: 030277 F	KAWE: U583