

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Zhuonan WANG</td> <td>01/10/2012</td> </tr> <tr> <td>Yuji ENOMOTO</td> <td>01/10/2012</td> </tr> <tr> <td>Shigeho TANIGAWA</td> <td>01/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Zhuonan WANG	01/10/2012	Yuji ENOMOTO	01/10/2012	Shigeho TANIGAWA	01/11/2012
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Zhuonan WANG	01/10/2012								
Yuji ENOMOTO	01/10/2012								
Shigeho TANIGAWA	01/11/2012								
RECEIVING PARTY DATA									
Name:	Hitachi Metals, Ltd.								
Street Address:	2-1, Shibaura 1-chome, Minato-ku,								
City:	Tokyo								
State/Country:	JAPAN								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13366439</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13366439				
Property Type	Number								
Application Number:	13366439								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
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NAME OF SUBMITTER:	Melvin Kraus								
Total Attachments: 1 source=52242X00ASN#page1.tif									

OP \$40.00 13366439

ASSIGNMENT

(譲 渡 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by Hitachi Metals, Ltd., a corporation organized under the laws of Japan, located at 2-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Metals, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

WOUND CORE, ELECTROMAGNETIC COMPONENT AND MANUFACTURING METHOD THEREFOR,
AND ELECTROMAGNETIC EQUIPMENT

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi Metals, Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Metals, Ltd.,

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Zhuonan WANG <u>Zhuonan WANG</u>	<u>01/10/2012</u>
2)	Yuji ENOMOTO <u>Yuji Enomoto</u>	<u>01/10/2012</u>
3)	Shigeo TANIGAWA <u>Shigeo Tanigawa</u>	<u>01/11/2012</u>
4)	_____	_____
5)	_____	_____
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____

PATENT

RECORDED: 02/06/2012

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