01/15/2018 504729207

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI TERASHIMA	08/23/2017
KAZUTOSHI HANADA	08/23/2017
RYUICHI SUEHIRO	08/23/2017
MAKOTO WATANABE	08/23/2017
TOSHITO TAKAMIYA	08/23/2017

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15561335	

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ATTORNEY DOCKET NUMBER:	JFEI-103US
NAME OF SUBMITTER:	JACOB F. BLUMERT, REG. NO. 75,600
SIGNATURE:	/Jacob Blumert/
DATE SIGNED:	01/15/2018

PATENT REEL: 044617 FRAME: 0384

Total Attachments: 2

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PATENT REEL: 044617 FRAME: 0385

ASSIGNMENT - Patent Application			Docket Number:		
Whereas, the Assignor, comprising the following named inventors:					
ASSIGNOR(s)/ INVENTOR(s)	1. Takashi TERASHIMA			2.	Kazutoshi HANADA
	3. R yı	richi SUEHIRO		4.	Makoto WATANABE
	5. Tos	hito TAKAMIYA		6.	
made an invention entitled: INSULATION-COATED ORIENTED MAGNETIC STEEL SHEET AND METHOD FOR MANUFACTURING SAME					
for which an applic		Letters Patent of the United States	:		
is executed concurrently herewith was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.;					
		JFE STEEL CORPORATION	FE STEEL CORPORATION		
ASSIGNEE (Full Name and Address)		2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 100-0011, Japan			
is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,					
Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.					
Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.					
Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.					
If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.					

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ASSIGNMENT - Patent Application

Docket Number:

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

Туре		Typed or Printed Name	Signature	Date	
	1.	Takashi TERASHIMA	Tokashi Leisher	August 23, 2017	
	~~		* Witness to Assignor #1		
	2.	Kazutoshi HANADA	Kamitoshi Hanada	August 23, 2017	
•			* Witness to Assignor #2		
	3.	Ryuichi SUEHIRO	Pgunth Adhino	August 23, 2017	
SIGNATURE			* Witness to Assignor #3		
·	4.	Makoto WATANABE	Makoto Watanabe	August 23, 2017	
			* Witness to Assignor #4		
	5.	Toshito TAKAMIYA	Toshito Tahamiya	August 23, 2017	
			* Witness to Assignor #5		
	6.				
		na dani dalah kala sayan nagara perjanjan penjanjan pendaman nagan dalah manasah dalah saha saha saha saha sah	* Witness to Assignor #6		

Application for United States Letters	Patent:			
Serial No.:	15/561,335			
Filed:	September 25, 2017			
Attorney Docket Number:	JFEI-103US			
Total Number of Assignment Pages	* Witness signature recommended, mandatory for some countries			

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RECORDED: 01/15/2018