#### 07/12/2018 505000285

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5047033

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KENJI KAWAMURA	02/07/2018
YOSHIHIKO ONO	01/24/2018
NOBUSUKE KARIYA	01/05/2018
SHINICHI FURUYA	01/24/2018
KOHEI HASEGAWA	01/31/2018

#### RECEIVING PARTY DATA

Name:	JFE STEEL CORPORATION	
Street Address:	2-3, UCHISAIWAI-CHO	
Internal Address:	2-CHOME, CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	100-0011	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16065867

### **CORRESPONDENCE DATA**

Fax Number: (610)407-0701

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: 610-407-0700

Email: aepinto@ratnerprestia.com

**RATNERPRESTIA Correspondent Name:** 

2200 RENAISSANCE BLVD. Address Line 1:

Address Line 2: **SUITE 350** 

Address Line 4: KING OF PRUSSIA, PENNSYLVANIA 19406

ATTORNEY DOCKET NUMBER:	JFE-370US
NAME OF SUBMITTER:	ANDREW J. KOOPMAN
SIGNATURE:	/Andrew J. Koopman/
DATE SIGNED:	07/11/2018

**PATENT** REEL: 046330 FRAME: 0137 505000285

## **Total Attachments: 2**

source=JFE-370ASSIGN#page1.tif source=JFE-370ASSIGN#page2.tif

PATENT REEL: 046330 FRAME: 0138

ASSIGNMENT - Patent Application		Docket Number:
Whereas, the Ass	signor, comprising the following named invent	ors:
	1. Kenji KAWAMURA	2. Yoshihiko ONO
ASSIGNOR(s)/ INVENTOR(s)	3. Nobusuke KARIYA	4. Shinichi FURUYA
	5. Kohei HASEGAWA	6.
made an inventio	n entitled: HIGH-STRENGTH STEEL SHEET SHEET, AND METHOD FOR MA	
for which an appli (Select one of the fo	cation for Letters Patent of the United States:	
was filed in	concurrently herewith the U.S. Patent and Trademark Office on ent Application Serial No.:	,
ASSIGNEE (Full Name and A	JFE STEEL CORPORATION  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.

PATENT REEL: 046330 FRAME: 20139

# 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.

•	Typed or Printed Name	Signature	Date
SIGNATURE	1. Kenji KAWAMURA	Nenji Kawamura	February 7, 2018
		* Witness to Assignor #1	
	2. Yoshihiko ONO	Yoshiho an	January 24, 2018
		* Witness to Assignor #2	
	3. Nobusuke KARIYA	Normunke Zanya?	January 5, 2018
		* Witness to Assignor #3	
	4. Shinichi FURUYA	Shinichi Furuya	January 24, 2018
		* Witness to Assignor #4	
	5. Kohei HASEGAWA	Kohei (Jasegawa	January 31, 2018
		* Witness to Assignor #5	

Application for United	d States Letters Patent:	
Serial No.:	16/065,867	
Filed:	June 25, 2018	
Attorney Docket Nun	nber: JFE-370US	
Total Number of	Assignment Pages 2	* Witness signature recommended, mandatory for some countries

PATENT REEL: 046330 FRAME: 20140

**RECORDED: 07/12/2018**