#### 10/03/2016 504033092

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KATSUTOSHI TAKASHIMA	04/19/2016
YUKI TOJI	04/19/2016
KOHEI HASEGAWA	04/21/2016

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

Property Type	Number
Application Number:	15115138

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NAME OF SUBMITTER:	ANDREW J. KOOPMAN, REG. NO. 65,537	
SIGNATURE:	/Andrew J. Koopman/	
DATE SIGNED:	10/03/2016	

**Total Attachments: 2** source=ASSIGN#page1.tif source=ASSIGN#page2.tif

> **PATENT** REEL: 039922 FRAME: 0072 504033092

ASSIGNM	1ENT - Paten	t Application	Docket Number:		
Whereas, the Ass	ignor, comprising th	e following named inve	entors:	-	
ASSIGNOR(s)/ INVENTOR(s)	1. Katsutoshi TAKASHIMA		2. Yuki TOJI		
	3. Kohei HASEGAWA		4.		
	5.		6.		
	7.		8.	8.	
made an invention		TRENGTH COLD-RO	LED STEEL SHEET A	ND METHOD FOR	
for which an applic (Select one of the fo		tent of the United State	es:		
was filed in t	concurrently herewi he U.S. Patent and ent Application Seria	Trademark Office on			
ASSIGNEE	JFE STE	EL CORPORATION			
(Full Name and Ad	Chiyoda-	saiwai-cho 2-chome, ku, 0-0011 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.

**REEL: 039922 FRAME: 0073** 

# 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
	Katsutoshi TAKASHIMA	Katsutoshi Takashima	April 19,2016
		* Witness to Assignor #1	
	2. Yuki TOJI	yaki Tojt	April 19, 2016
		* Witness to Assignor #2	
SIGNATURE	3. Kohei HASEGAWA	Kohei / Jasegawa	Apr: (21,2016
		* Witness to Assignor #3	
	4.		
		* Witness to Assignor #4	
	5.	<u> </u>	
		* Witness to Assignor #5	
	6.		
		* Witness to Assignor #6	
	**************************************		

Application for United States Letters Patent:	
Serial No.: 15/115,138	
Filed: 07/28/2016	
Attorney Docket Number: JFE-294US	
Total Number of Assignment Pages 2	* Witness signature recommended, mandatory for some countries

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REEL: 039922 FRAME: 0074

**RECORDED: 10/03/2016**