PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Koji Yano	11/02/2010
Kenji Oi	11/04/2010
Masahito Suzuki	11/08/2010
Toshifuma Kodama	11/08/2010
Shigeto Sakashita	11/08/2010

RECEIVING PARTY DATA

Name:	JFE Steel Corporation	
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State/Country:	JAPAN	
Postal Code:	100-0011	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12999001

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: JFE-110US

PATENT

REEL: 025505 FRAME: 0691

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NAME OF SUBMITTER:	Joshua L. Cohen
Total Attachments: 2 source=JFE-110#page1.tif source=JFE-110#page2.tif	

PATENT REEL: 025505 FRAME: 0692

ASSIGNMENT - Patent Application			Docl	Docket Number:		
Whereas, the Assignor, comprising the following named inventors:						
ACCIONODIA	1. Koji YANO		:	2.	Kenji Ol	
ASSIGNOR(s)/ INVENTOR(s)	3. Mas	sahito SUZUKI	•	4.	Toshifumi KODAMA	
	5. Shi	geto SAKASHITA		6.		
made an invention entitled: METHOD FOR MANUFACTURING A LASER WELDED STEEL PIPE						
(Select one of the fo	llowing):	Letters Patent of the United States				
	he U.S. I	ntly herewith Patent and Trademark Office on ation Serial No.:	1			
ASSIGNEE (Full Name and Address) JFE Steel Corporation 2-3, Uchisaiwai-cho 2-chome Chiyoda-ku Tokyo 100-0011 JAPAN						
is desirous of acqu	iring the	entire interest in and to said inventi	on an	d th	e Letters Patent to be obtained therefor,	
Now, therefore, for 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.						

Page 1 of 2 Modified 2/6/03

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	
	1.	Koji YANO	- Koji Jano	Nov. 2, 2010	
			* Witness to Assignor #1		
	2.	Kenji Ol	Kenji Di	November 4, 2010	
			* Witness to Assignor #2		
	3.	Masahito SUZUKI	masahito Suzuki	November 8, 2010	
SIGNATURE			* Witness to Assignor #3		
	4.	Toshifumi KODAMA	Toshifuni Kodama	November 8, 2010	
			* Witness to Assignor #4		
	5.	Shigeto SAKASHITA	Shigeto Sokashita	November 8, 2010	
			* Witness to Assignor #5		
	6.				
			* Witness to Assignor #6		

Application for United States Letters Patent:				
Serial No.:	<u>12/9</u> 99,001			
Filed:	<u>December 14, 2010</u>			
Attorney Docket Number:	JFE-110US			
Total Number of Assignment Pages	2	* Witness signature recommended, mandatory for some countries		

Page 2 of 2 Modified 2/6/03

PATENT REEL: 025505 FRAME: 0694

RECORDED: 12/15/2010