PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
Satoshi Kinoshiro	01/21/2010		
Tomoharu Ishida	01/22/2010		

RECEIVING PARTY DATA

Name:	JFE Steel Corporation					
Street Address:	2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku					
City:	Tokyo					
State/Country:	JAPAN					
Postal Code:	100-0011					

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	12666652			

CORRESPONDENCE DATA

Fax Number: (215)656-2498

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: JFE-09-1322

NAME OF SUBMITTER: Carol Coney

Total Attachments: 1

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\$40.00

PATENT REEL: 023948 FRAME: 0100

ASSIGNMENT

.,	WHER	EAS,	We,	^D Satoshi	KINOS	HIRO.	and	[©] Tomo	haru I	SHID/	A, citiz	zens	of Japan,	2
residing	at ${}^{\textcircled{\tiny{1}}}K$	anaga	wa and	d [®] Chiba,	Japan	es.								
respecti	velv.	(herei	naster	referred	to as	"the	unders	signed")), hay	ving r	nade	an	invention	ì
entitled	MET	HOD	FOR	ANALY	ZING	MET/	AL S	PECIM	EN, i	identifi	ed in	Inte	rmational	
Applica	tion No	D.PCT	/JP20	08/06203	7, and 1	JS App	licatio	n No	12/6	66,65	2			•
(ĎĹA P	iper is	autho	rized t	o insert th	ne Seria	l No. w	hen k	nown),						

WHEREAS, <u>IFE STEEL CORPORATION</u>, a corporation of Japan, with offices at <u>2-3</u>, <u>Uchisaiwai-cho 2-chome</u>, <u>Chiyoda-ku</u>, <u>Tokyo 100-0011 Japan</u>, (hereinafter referred to as "assignee"), is desirous of acquiring the entire right, title and interest in said invention, said US application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said US application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned 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 undersigned 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 undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED on the date(s) set forth below.

Date January 21, 2010	Satoshi KINOSHIRO Satoshi Kuoshi ro
Date January 22, 2010	Tomoharu ISHIDA Tomoharu Ishida
Wittness	

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RECORDED: 02/17/2010 REEL: 023948 FRAME: 0101