PATENT ASSIGNMENT

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEY	YANCE:	ASSIGN	ASSIGNMENT			
CONVEYING PARTY DATA						
		Name	Execution Date			
Kouichi Takasawa			10/15/2010			
Yoru Wada			10/15/2010			
Ryoji Ishigaki			10/15/2010			
Yasuhiko Tanaka			10/15/2010			
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State/Country:	JAPAN					
PROPERTY NUMBERS Total: 1						
Property Type			Number 60			
Application Number: 12991		12991981	501			
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NAME OF SUBMITTE	R:	Kailie M	Kailie MacKeverican, Teams Specialist			
Total Attachments: 1 source=Assignment_e	xecuted#page	1.tif	PATENT			

ASSIGNMENT

Whereas, I/we Kouichi TAKASAWA, Yoru WADA and Ryoji ISHIGAKI all of Hokkaido, Japan, and Yasuhiko TANAKA of Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in **HIGH-STRENGTH** LOW-ALLOY STEEL EXCELLENT IN **HIGH-PRESE**URE HYDROGEN ENVIRONMENT EMBRITTLEMENT RESISTANCE CHARACTERISTICS AND METHOD FOR PRODUCING THE SAME and executed an application for Letters Patent of the United States of America therefor on

2010; and October 15,

Whereas. THE JAPAN STEEL WORKS, LTD.

11-1, Osaki 1-chome, Shingawa-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application _____, filed_____) the filing date and application number number of said application when known.

Date:	October 15, 2010	s/	Kouichi TAKASAWA
Date:	October 15, 2010	s/	<i>Y. Wada</i> Yoru WADA
Date:	October 15, 2010	s/	Ryoji ISHIGAKI
Date:	October 15, 2010	s/	<u> 7. Janaka</u> Yasuhiko TANAKA
Date:		s/	
Date:		s/	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 025343 FRAME: 0900

RECORDED: 11/10/2010