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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHIMASA FUNAKAWA	06/26/2014
TETSUO YAMAMOTO	06/30/2014
HIROSHI UCHOMAE	06/20/2014
HIROSHI NAKANO	06/24/2014
TARO KIZU	06/19/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15484171

CORRESPONDENCE DATA

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IP GROUP OF DLA PIPER LLP (US) **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	JFE-14-1714DIV/308692-450	
NAME OF SUBMITTER:	LESLIE J. HOOD	
SIGNATURE:	/LJH/	
DATE SIGNED:	04/11/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

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REEL: 041952 FRAME: 0514

Total Attachments: 2

 $source = Combined Declaration Assignment \#page 1. tif\\ source = Combined Declaration Assignment \#page 2. tif\\$

PATENT REEL: 041952 FRAME: 0515

COMBINED DECLARATION/ASSIGNMENT

WHEREAS, we

Yoshimasa FUNAKAWA	of	Fukuyama	, JAPAN
Tetsuo YAMAMOTO	_ of	Bangkok	, THAILAND
Hiroshi UCHOMAE	_ of	Kawasaki	, JAPAN
Hiroshi NAKANO	_ of	Kurashiki	, JAPAN
Taro KIZU	of	Kawasaki	, JAPAN

(hereinafter referred to as "the undersigned"), have made an invention entitled

HIGH-STRENGTH HOT ROLLED STEEL SHEET AND METHOD FOR MANUFACTURING THE SAME identified in International Application No. PCT/JP2012/008003, and US application No. 14/369,269 (DLA Piper is authorized to insert the Serial No. when known)

the above-identified application was made or authorized to be made by the person executing this Declaration;

we believe that we are the original joint inventors of a claimed invention in the application;

we hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, JFE STEEL CORPORATION, with offices at 2-3, Uchisaiwaicho 2-chome, Chiyoda-ku, Tokyo 100-0011, Japan (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 sells, assigns and transfers 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

PATENT REEL: 041952 FRAME: 0516 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 dates set forth below.

June 26, 20,4	Geslingen Funnkan
Date	Yoshimasa FUNAKAWA
June 30, 2014	Tetsvo Yamamoto
Date	Tetsuo YAMAMOTO
June 20, 2014	Hiroshi Uchomae
Date	Hiroshi UCHOMAE
June 24, 2014	Hiroshi Nakano Hiroshi NAKANO
Date	Hiroshi NAKANO
June 19, 2014	Taro Kizin
Date	Taro KIZU

Date