

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
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<table border="1"> <tr> <td>Name:</td> <td>JFE Steel Corporation</td> </tr> <tr> <td>Street Address:</td> <td>2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>100-0011</td> </tr> </table>		Name:	JFE Steel Corporation	Street Address:	2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	100-0011		
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CORRESPONDENCE DATA													
<p>Fax Number: 2156562498 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 215-656-3381 Email: pto.phil@dlapiper.com Correspondent Name: T. Daniel Christenbury Address Line 1: One Liberty Place Address Line 2: 1650 Market Street, Suite 4900 Address Line 4: Philadelphia, PENNSYLVANIA 19103</p>													
ATTORNEY DOCKET NUMBER:	JFE-06-1018												
NAME OF SUBMITTER:	Carol Coney												

Signature:	/cc/
Date:	05/13/2013
Total Attachments: 1 source=JFE-06-1018#page1.tif	

ASSIGNMENT

WHEREAS, we, Yoshio YAMAZAKI, Yukio MIYATA, Mitsuo KIMURA, Kei SAKATA and Masahito TANAKA, citizens of Japan, residing at Aichi, Japan, respectively, (hereinafter referred to as "the undersigned"), having made an invention entitled SEAMLESS EXPANDABLE OIL COUNTRY TUBULAR GOODS AND MANUFACTURING METHOD THEREOF for which on the date set forth below, unless otherwise indicated here, the undersigned executed an application for United States Letters Patent, US Serial No. 10/573,277

WHEREAS, JFE STEEL CORPORATION, a corporation of Japan with offices at 2-3, Uchisaiwai-cho 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 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 patent 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 February 28, 2006, at Aichi, Japan.

1) Yoshio YAMAZAKI *Yoshio Yamazaki* 2) Yukio MIYATA *Yukio Miyata*

3) Mitsuo KIMURA *Mitsuo Kimura* 4) Kei SAKATA *Kei Sakata*

5) Masahito TANAKA *Masahito Tanaka*

Witness _____