

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Toshihazu TAKEDA</td> <td>08/21/2009</td> </tr> <tr> <td>Masaki SHIMADA</td> <td>08/25/2009</td> </tr> <tr> <td>Hidehiko HINO</td> <td>08/26/2009</td> </tr> <tr> <td>Masaki ARAZOE</td> <td>08/25/2009</td> </tr> </tbody> </table>		Name	Execution Date	Toshihazu TAKEDA	08/21/2009	Masaki SHIMADA	08/25/2009	Hidehiko HINO	08/26/2009	Masaki ARAZOE	08/25/2009
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CORRESPONDENCE DATA											
Fax Number: (215)965-1331 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 2159651249 Email: DKelly@panitchlaw.com Correspondent Name: Debra Kelly (8391-61US) Address Line 1: Panitch Schwarze Belisario & Nadel LLP Address Line 2: 2005 MARKET STREET, SUITE 2200 Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103-7013											
ATTORNEY DOCKET NUMBER:	8391-61US										
NAME OF SUBMITTER:	William W. Schwarze										

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PATENT
REEL: 023187 FRAME: 0665

Total Attachments: 3

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**ASSIGNMENT
(PATENT APPLICATION)**

WHEREAS, we, ("ASSIGNORS"):

<u>Inventor</u>	<u>Citizenship</u>	<u>Address</u>
Toshikazu TAKEDA	Japanese	c/o Nippon Steel Composite Co., Ltd. 3-8 Nihonbashikobuna-cho Chuo-ku, Tokyo 103-0024 JAPAN
Masaki SHIMADA	Japanese	c/o Nippon Steel Composite Co., Ltd. 3-8 Nihonbashikobuna-cho Chuo-ku, Tokyo 103-0024 JAPAN
Hidehiko HINO	Japanese	c/o Nippon Steel Composite Co., Ltd. 3-8 Nihonbashikobuna-cho Chuo-ku, Tokyo 103-0024 JAPAN
Masaki ARAZOE	Japanese	c/o Nippon Steel Composite Co., Ltd. 3-8 Nihonbashikobuna-cho Chuo-ku, Tokyo 103-0024 JAPAN

having invented a certain new and useful invention entitled:

**ROUND FIBER-REINFORCED PLASTIC STRAND, MANUFACTURING METHOD
THEREOF, AND FIBER-REINFORCED SHEET**

for which a United States patent application is to be filed or has been filed on September 3, 2009
under U.S. Patent Application No. 12/529,736; and

WHEREAS, ("ASSIGNEE"):

Nippon Steel Composite Co., Ltd.
(A Japanese Corporation)
3-8 Nihonbashikobuna-cho
Chuo-ku, Tokyo 103-0024
JAPAN

is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States and the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all countries throughout the world;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNORS, intending to be legally bound, do hereby:

AUTHORIZE said ASSIGNEE, or its representatives to insert above the filing date and application number of the application when these are known;

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNORS, and that the full right to convey the same as herein expressed is possessed by ASSIGNORS;

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNORS will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNORS relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in

ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNORS;

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNORS and extending to the successors, assigns, and nominees of ASSIGNEE.

21/August/2009

Date

25/August/2009

Date

26/August/2009

Date

25/August/2009

Date

Toshikazu TAKEDA

Toshikazu TAKEDA

Masaki SHIMADA

Masaki SHIMADA

Hidehiko HINO

Hidehiko HINO

Masaki ARAZOE

Masaki ARAZOE