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Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2  05 - 12 - 200	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
	12/312369
To the Director of the U.S. 1 103560167	
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Masashi Kaji (03/11/2009), Koichiro Ogami (03/11/2009), Kazuhiko Nakahara (03/11/2009), and Tomomi Fukunaga (03/11/2009)  Additional name(s) of conveying party(ies) attached? Yes X No  3. Nature of conveyance/Execution Date(s):	Name: NIPPON STEEL CHEMICAL CO., LTD. Internal Address: Street Address:
Execution Date(s): in parentheses after inventor name  X Assignment Merger Change of Name  Security Agreement Joint Research Agreement	14-1, Sotokanda 4-chome, Chiyoda-ku Tokyo 101-0021 JAPAN  City:
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License  Other	Country: Zip:  Additional name(s) & address(es) Yes X No attached?
Application or patent number(s):      A. Patent Application No.(s)      This application      Additional numbers attached?	This document is being filed together with a new application.  B. Patent No.(s)  Yes X No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: James E. Armstrong, IV EDWARDS ANGELL PALMER & DODGE LLP Internal Address: Atty. Dkt.: 84050(303086)	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Street Address: P.O. Box 55874	Authorized to be charged to deposit account     Enclosed     None required (government interest not affecting title)
City: Boston	8. Payment Information
State:         MA         Zip:         02205           Phone Number:         (202) 478-7375           Fax Number:         (866) 658-1050	Deposit Account Number Authorized User Name  Authorized User Name
9. Signature:  James E Armstrong, IV - 42,266	May 7, 2009 Date  Total number of pages including cover sheet, attachments, and documents:
Name of Person Signing	sheet, attachments, and document

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## **ASSIGNMENT BY INVENTOR**

12/312369

THIS ASSIGNMENT, made this \_ day of \_, 2009, by Masashi KAJI (hereinafter referred to as Assignor), residing at c/o Nippon Steel Chemical Co., Ltd., 46-80, Sakinohama, Oaza Nakabaru, Tobata-ku, Kitakyushu-shi, Fukuoka 804-8503 Japan; Koichiro OGAMI (hereinafter referred to as Assignor), residing at c/o Nippon Steel Chemical Co., Ltd., 46-80, Sakinohama, Oaza Nakabaru, Tobata-ku, Kitakyushu-shi, Fukuoka 804-8503 Japan; Kazuhiko NAKAHARA (hereinafter referred to as Assignor), residing at c/o Nippon Steel Chemical Co., Ltd., 46-80, Sakinohama, Oaza Nakabaru, Tobata-ku, Kitakyushu-shi, Fukuoka 804-8503 Japan; and Tomomi FUKUNAGA (hereinafter referred to as Assignor), residing at c/o Nippon Steel Chemical Co., Ltd., 46-80, Sakinohama, Oaza Nakabaru, Tobata-ku, Kitakyushu-shi, Fukuoka 804-8503 Japan

WHEREAS, Assignor has invented certain new and useful improvements in Crystalline Resin Cured Product, Crystalline Resin Composite Material, And Method For Producing The Same

set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, NIPPON STEEL CHEMICAL CO., LTD., a Company organized under and pursuant to the laws of <u>Japan</u> having its principal place of business at <u>14-1</u>, <u>Sotokanda 4-chome</u>, <u>Chiyoda-ku</u>, <u>Tokyo 101-0021 Japan</u> (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

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PATENT REEL: 022676 FRAME: 0219 AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

## **EDWARDS ANGELL PALMER & DODGE LLP**

All practitioners at Customer Number 21874

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: March 11, 2009

Inventor Masashi KAJI

nventor Koichiro OGAMI

Date: March 11, 2009

Kazuhiko NAKAHARA

Inventor Kazuhiko NAKAHARA

Date: March 11, 2009

Tomom; Fukunaga

Date: March 11, 2009

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PATENT REEL: 022676 FRAME: 0221