Substitute for Form PTO-1595

<b>RECORDATION FORM C</b>	OVER SHEET
PATENTS O	NLY

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

P.01/05

703 836 7419

	Attorney's Docket No. 018765-225
To the Director of the United States Patent and Trademark Of	ice: Please record the attached original documents or copy thereof.
Name of conveying party(ies): (1) Masato YAMAZAKI, (2) Kenshi MITSUISHI, (3) Isao HARADA, (4) Masao TANAKA, (5) Kohichi HARUTA, (6) Koji WATARI, (7) Jin-yu QIU, (8) Yuji HOTTA and (9) Kimiyasu SATO ditional name(s) of conveying party(ies) attached?	2. Name and address of receiving party(ies): Name: (1) MITSUI CHEMICALS, INC. and (2) NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY
Nature of conveyance:         Assignment         Security Agreement         Change of Name         Other         Execution Date;         (1) September 12, 2005; (2) September 14, 2005; (3),(6),(8) and (9) September 9, 2005; (4) and (5) September 13, 2005; and (7) October 3, 2005	Address: (1) 5-2, Higashi-Shimbashi 1-chome Minato-ku, Tokyo 105-7117 JAPAN (2) 3-1, KasumIgaseki 1-chome Chiyoda-ku, Tokyo 100-8921 JAPAN
Application number(s) or patent number(s):	Additional name(s) & addresses attached?
A. Patent Application No.(s) 11/174,723	B. Patent No.(s)
Additional numbers attached Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Robert G. Mukai</u> Address: chanan Ingersoll PC cluding attorneys from Burns, Doane, Swecker & Mathis stomer Number <b>2 1 8 3 9</b>	? Ves 🖾 No
Additional numbers attached Name and address of party to whom correspondence concerning document should be mailed: Name: Robert G. Mukai Address: chanan Ingersoll PC studing attorneys from Burns, Doane, Swecker & Mathis	<ul> <li>Yes X No</li> <li>6. Total number of applications and patents involved: 1</li> <li>7. Total fee (37 CFR 3.41)\$ \$40.00 (8021)</li> <li>Enclosed</li> <li>Authorized to be charged to deposit account</li> </ul>
Additional numbers attached Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Robert G. Mukai</u> Address: chanan Ingersoll PC cluding attorneys from Burns, Doane, Swecker & Mathis stomer Number <b>2 1 8 3 9</b> D. Box 1404	<ul> <li>Yes X No</li> <li>6. Total number of applications and patents involved: <ol> <li>Total fee (37 CFR 3.41)</li></ol></li></ul>
Additional numbers attached Name and address of party to whom correspondence concerning document should be mailed: Name: Robert G. Mukai Address: chanan Ingersoll PC cluding attorneys from Burns, Doane, Swecker & Mathis stomer Number 2 1 8 3 9 D. Box 1404 exandria, VA 22313-1404 tatement and Signature. to the best of my knowledge and belief, the foregoing information the original document. Robert G. Mukai 28,531	Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ \$40.00 (8021) Enclosed Authorized to be charged to deposit account Credit card. Form PTO-2038 is attached. 8. Deposit account number: 02-4800 (Attach duplicate copy of this page if paying by deposit account.) In is true and correct and any attached copy is a true copy
Additional numbers attached Name and address of party to whom correspondence concerning document should be mailed: Name: Robert G. Mukai Address: chanan Ingersoll PC cluding attorneys from Burns, Doane, Swecker & Mathis stomer Number 2 1 8 3 9 D. Box 1404 exandria, VA 22313-1404 tatement and Signature. to the best of my knowledge and belief, the foregoing information the original document.	<ul> <li>Yes X No</li> <li>6. Total number of applications and patents involved: <ol> <li>Total fee (37 CFR 3.41)</li></ol></li></ul>

Attorney Docket No. 018765-225

## ASSIGNMENT (JOINT)

THIS ASSIGNMENT, by <u>Masato YAMAZAKI, Kenshi MITSUISHI, Isao HARADA, Masao</u> <u>TANAKA, Kohichi HARUTA, Koji WATARI, Jin-yu QIU, Yuji HOTTA</u> and <u>Kimiyasu SATO</u>, residing at <u>Takaishi-shi, Osaka, Japan; Minato-ku, Tokyo, Japan; Shimonoseki-shi, Yamaquchi, Japan; Takaishi-shi, Osaka, Japan; Takaishi-shi, Osaka, Japan; Nagoya-shi, Aichi, Japan; Takaishi-<u>Shi, Osaka, Japan</u>; <u>Takaishi-shi, Osaka, Japan; Nagoya-shi, Aichi, Japan; Nagoya-shi, Aichi, Japan;</u> <u>Nagoya-shi, Aichi, Japan</u> and <u>Nagoya-shi, Aichi, Japan</u> (hereinafter referred to as "the Assignors"), respectively, witnesseth:</u>

WHEREAS, the Assignors have invented certain new and useful improvements in <u>ALUMINUM NITRIDE POWDER, METHOD FOR PRODUCING THE SAME AND USE THEREOF</u> set forth in an application for Letters Patent of the United States, which is a

(1)	)		provisional	application
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- (a) 🔲 bearing Application No. \_\_\_\_\_, and filed on \_\_\_\_\_;
- (b) to be filed herewith; or
- (2) In non-provisional application
  - (a) bearing Application No. <u>11/174,723</u>, and filed on <u>July 6, 2005;</u>
  - (b) having an oath or declaration executed on even date herewith prior to filing of application;
  - (c) having an oath or declaration executed on a different date than this Assignment; and

## WHEREAS, MITSUI CHEMICALS, INC. and NATIONAL INSTITUTE OF ADVANCED

**INDUSTRIAL SCIENCE AND TECHNOLOGY**, entities duly organized under and pursuant to the laws of Japan and having a principal places of business at <u>5-2</u>, <u>Higashi-Shimbashi 1-chome</u>, <u>Minato-ku</u>, <u>Tokyo 105-7117</u> Japan and <u>3-1</u>, <u>Kasumlgaseki 1-chome</u>, <u>Chivoda-ku</u>, <u>Tokyo 100-8921</u> Japan (hereinafter referred to as "the Assignees"), are desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignees, their successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignees, for their own use and behoof and the use and behoof of their successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assigners had this sale and assigns.

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignees, their successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the

Page 1 of 2

(7/04) PATENT REEL: 016866 FRAME: 0609

Application No. <u>11/174,723</u> Attorney Docket No. <u>018765-2</u>25

Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignees, their successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignees, or the counsel of their successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, 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 Letters Patent or Patents for said inventions, without charge to the Assignees, their successors, legal representatives, and assigns, but at the cost and expense of the Assignees, their successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignees as the Assignees of said Inventions, the Letters Patent to be issued for the sole use and behoof of the Assignees, their successors, legal representatives, and assigns.

_ masato Yamazaki
Masato YAMAZAKI
Menshi Pritraich:
Kenshi MITSUISHI
Jsac Harada
Isao HARADA
masao Janaka
Masao TANAKA
Kohichi Haruta
Kohichi HARUTA
Koji WATARI
-
Jin-yu QlU
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PATENT <sup>(7/04)</sup> REEL: 016866 FRAME: 0610

Application No. <u>11/174,723</u> Attorney Docket No. <u>018765-225</u>

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Kohichi HARUTA Kohi Li atau Koji WATARI
Jin-yu QIU Juni Dotta . Yuji HOTTA
Yuji HOTTA <u>Ximiyasu Sats</u> Kimiyasu SATO

Application No. <u>11/174,723</u> Attorney Docket No. <u>018765-225</u>

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DATE	
DATE	Masato YAMAZAKI
	Kenshi MITSUISHI
DATE	Isao HARADA
DATE	Masao TANAKA
DATE	
DATE	Kohichi HARUTA
DATE	
DATE 10/03/2005	Jin-yu QIU Jin-yu Qilu Jin-yu Qilu Yuji HOTTA
DATE	
	Kimiyasu SATO

PATENT<sup>(7/04)</sup> REEL: 016866 FRAME: 01686

Page 2 of 2

**RECORDED: 10/11/2005**