

PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michimasa Miyanaga</td><td>09/26/2008</td></tr><tr><td>Naho Mizuhara</td><td>09/23/2008</td></tr><tr><td>Shinsuke Fujiwara</td><td>09/24/2008</td></tr><tr><td>Seiji Nakahata</td><td>09/25/2008</td></tr><tr><td>Hideaki Nakahata</td><td>09/24/2008</td></tr></tbody></table>	Name	Execution Date	Michimasa Miyanaga	09/26/2008	Naho Mizuhara	09/23/2008	Shinsuke Fujiwara	09/24/2008	Seiji Nakahata	09/25/2008	Hideaki Nakahata	09/24/2008	
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<table border="1"><tr><td>Name:</td><td>Sumitomo Electric Industries, Ltd.</td></tr><tr><td>Street Address:</td><td>5-33 Kitahama 4-chome, Chuo-ku</td></tr><tr><td>City:</td><td>Osaka-shi</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>541-0041</td></tr></table>	Name:	Sumitomo Electric Industries, Ltd.	Street Address:	5-33 Kitahama 4-chome, Chuo-ku	City:	Osaka-shi	State/Country:	JAPAN	Postal Code:	541-0041			
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PROPERTY NUMBERS Total: 1													
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Application Number:	12305001												
CORRESPONDENCE DATA													
Fax Number: (703)997-4565 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	James Judge												

OP \$40.00 12305001

500732738

PATENT
REEL: 021990 FRAME: 0125

ASSIGNMENT OF PATENT APPLICATION

Whereas, Michimasa MIYANAGA, Naho MIZUHARA, Shinsuke FUJIWARA, Seiji NAKAHATA and Hideaki NAKAHATA

citizen(s) of Japan and hereinafter referred to as the applicant(s), has invented certain new and useful improvements in

SINGLE CRYSTAL OF NITRIDE OF GROUP III ELEMENT AND METHOD OF GROWING THE SAME

- ☒ for which the applicant(s) executed an application for United States Patent on the latest date next to the signature(s) below,
or otherwise on _____,
- ☐ for which United States Patent Application Number _____/_____ was filed on _____,

and whereas, SUMITOMO ELECTRIC INDUSTRIES, LTD., a corporation organized and existing under the laws of Japan and

hereinafter referred to as the assignee, whose mailing address is

5-33 Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041, JAPAN

is desirous of acquiring the entire rights in the patent application named above, and insofar as the same yields any United States patent(s), the title to and interest in the same:

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the applicant(s) assigns, and transfers, unto the assignee, the entire rights in the patent application, and the title to and interest in the same insofar as the same yields any United States patent(s); and the applicant(s) hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all any such patent(s) to the assignee, as that of the entire title to and interest in any such patent(s), for the sole use and behoof of the assignee and the assignee's legal representatives, as fully and entirely as any such patent(s) would have been held by the applicant(s) had the present assignment not been made.

In testimony whereof the applicant(s) has below executed this assignment.

Signature(s) and date(s):

<u>Michimasa Miyanaga</u>	<u>Sep. 26, 2008</u>
<u>Naho Mizuhara</u>	<u>Sep. 23, 2008</u>
<u>Shinsuke Fujiwara</u>	<u>Sep. 24, 2008</u>
<u>Seiji Nakahata</u>	<u>Sep. 25, 2008</u>
<u>Hideaki Nakahata</u>	<u>Sep. 24, 2008</u>

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