PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the second assignee name previously recorded on Reel 027314 Frame 0326. Assignor(s) hereby confirms the second assignee name should beKOHA Co., Ltd

CONVEYING PARTY DATA

Name	Execution Date
Shin Hashimoto	10/28/2011
Katsushi Akita	10/31/2011
Kensaku Motoki	10/31/2011
Shinsuke Fujiwara	11/01/2011
Hideaki Nakahata	11/02/2011

RECEIVING PARTY DATA

Name:	SUMITOMO ELECTRIC INDUSTRIES, LTD.	
Street Address:	5-33, Kitahama 4-chome, Chuo-ku	
City:	Osaka-shi, Osaka	
State/Country:	JAPAN	
Postal Code:	541-0041	

Name:	KOHA Co., Ltd.	
Street Address:	S-8, Kouyama 2-chome	
City:	lerima-ku, Tokyo	
State/Country:	JAPAN	
Postal Code:	176-0022	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13318039	

CORRESPONDENCE DATA

Fax Number: 2023448300

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PATENT

REEL: 030062 FRAME: 0739

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Correspondent Name: Venable LLP

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ATTORNEY DOCKET NUMBER: 8713

87136-320607

NAME OF SUBMITTER:

Michael A. Sartori, Ph.D.

Total Attachments: 7

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 2, 2011

PTAS

MICHAEL A. SARTORI, PH.D. VENABLE LLP P.O. BOX 34385 WASHINGTON, DC 20043-9998

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RECORDATION DATE: 12/01/2011

REEL/FRAME: 027314/0326

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 87136-320607

ASSIGNOR:

HASHIMOTO, SHIN

DOC DATE: 10/28/2011

ASSIGNOR:

AKITA, KATSUSHI

DOC DATE: 10/31/2011

ASSIGNOR:

MOTOKI, KENSAKU

DOC DATE: 10/31/2011

ASSIGNOR:

FUJIWARA, SHINSUKE

DOC DATE: 11/01/2011

ASSIGNOR:

NAKAHATA, HIDEAKI

DOC DATE: 11/02/2011

ASSIGNEE:

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ASSIGNEE:

KOHA Co., Ltd.

KOHA---CO------FID--

6-8, KOUYAMA 2-CHOME

NERIMA-KU, TOKYO, JAPAN 176-0022

APPLICATION NUMBER: 13318039

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD FOR FABRICATING WAFER PRODUCT AND METHOD FOR FABRICATING

GALLIUM NITRIDE BASED SEMICONDUCTOR OPTICAL DEVICE

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shin HASHIMOTO	10/28/2011
Katsushi AKITA	10/31/2011
Kensaku MOTOKI	10/31/2011
Shinsuke FUJIWARA	11/01/2011
Hideaki NAKAHATA	11/02/2011

RECEIVING PARTY DATA

Name:	Sumitomo Electric Industries, Ltd.	
Street Address:	5-33, Kitahama 4-chome, Chuo-ku	
City:	Osaka-shi, Osaka	
State/Country:	JAPAN	
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City:	Nerima-ku, Tokyo	
State/Country:	JAPAN	
Postal Code:	176-0022	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13318039	

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via US Mail.

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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Kensaku MOTOKI	10/31/2011
Shinsuke FUJIWARA	11/01/2011
Hideaki NAKAHATA	11/02/2011

RECEIVING PARTY DATA

Name:	Sumitomo Electric Industries, Ltd.
Street Address:	5-33, Kitahama 4-chome, Chuo-ku
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State/Country:	JAPAN
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Co. Ltd.
uyama 2-chome
-ku, Tokyo
22
)

PROPERTY NUMBERS Total: 1

Property Type	Number	CANADA MANAGA MANAGA
Application Number:	13318039	-

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ATTORNEY DOCKET NUMBER:

87136-320607

NAME OF SUBMITTER:

Steven J. Schwarz

Signature:

/Steven J. Schwarz/

Date:

12/01/2011

Total Attachments: 2

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RECEIPT INFORMATION

EPAS ID:

PAT1772238

Receipt Date:

12/01/2011

Fee Amount:

\$40

REEL: 030062 FRAME: 0745

ASSIGNMENT

	A55IGNIVIEN I
Whereas, I/we,	•
<u>Name</u>	Address
	c/o Itami Works of Sumitomo Electric Industries, Ltd.,
1) Shin HASHIMOTO	1-1, Koyakita 1-chome, Itami-shi, Hyogo 664-0016 Japan
	c/o Itami Works of Sumitomo Electric Industries, Ltd.,
2) Katsushi AKITA	1-1, Koyakita 1-chome, Itami-shi, Hyogo 664-0016 Japan
	c/o Itami Works of Sumitomo Electric Industries, Ltd.,
3) Kensaku MOTOKI	1-1, Koyakita 1-chome, Itami-shi, Hyogo 664-0016 Japan
	c/o Itami Works of Sumitomo Electric Industries, Ltd.,
4) Shinsuke FUJIWARA	1-1, Koyakita 1-chome, Itami-shi, Hyogo 664-0016 Japan
	c/o Itami Works of Sumitomo Electric Industries, Ltd.,
5) Hideaki NAKAHATA	1-1, Koyakita 1-chome, Itami-shi, Hyogo 664-0016 Japan
otherwise indicated below: filed on Whereas SUMITOMO ELECTRIC II 5-33, Kitahama	Letters Patent of the United States of America therefor on even date herewith unless October 28, 2011, Serial No. 13/3/8/039; and NDUSTRIES, LTD. 4-chome, Chuo-ku, ka 541-0041 Japan
and, KOHA Co., Ltd. 6-8, Kouyama 2 Nerima-ku, Tok	2-chome, yo 176-0022 Japan
(assignee), desires to acquire the patents to be obtained therefor; NOW THEREFORE, be it I hereby acknowledged, I/WE, as a transfer, and set over unto the as this invention and this application which may be granted thereon, a	e entire right, title and interest in the application and invention, and to any United States known that, for good and valuable consideration from assignee, the receipt of which is assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, ssignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to, and all divisions, and continuations thereof, and all Letters Patent of the United States and all reissues thereof; and I/WE hereby authorize and request the Commissioner of United States to issue all Letters Patent for this invention to assignee, its successors and
assignee, its successors and ass proceeding, sign all lawful papers desirable to perfect the title to this continuation, and reissue applical successors and assigns, to obtain	er covenant and agree that I/WE will, without further consideration, communicate with igns, any facts known to ME/US respecting this invention and testify in any legal when called upon to do so, execute and deliver all papers that may be necessary or sinvention in said assignee, its successors and assigns, execute all divisional, tions, make all rightful oaths and generally do everything possible to aid assignee, its n and enforce proper patent protection for this invention in the United States, it being dent to the execution of such papers shall be borne by the assignee, its successors and

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

INVENTORS

Shi moto Shin HASHIMOTO

Kensaku MOTOKI

1):

2): Name:

3): Name:

Name:

DATE SIGNED

October, 28, 2011

October 31,2011

October 31, 2011

4):	Thinko tujiwans	November 1, 2011
Name:	Shinsuke FUJIWARA	
5): Name:	Hiderin Makahata Hideaki NAKAHATA	Nov. 2, 20/1

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