

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kazuhiko KUSUNOKI	04/12/2013
Kazuhito KAMEI	04/12/2013
Nobuyoshi YASHIRO	04/12/2013
Kouji MORIGUCHI	04/12/2013
Nobuhiro OKADA	04/12/2013
Katsunori DANNO	04/10/2013
Hironori DAIKOKU	04/10/2013

RECEIVING PARTY DATA

Name:	NIPPON STEEL & SUMITOMO METAL CORPORATION
Street Address:	6-1, Marunouchi 2-chome, Chiyoda-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8071

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Street Address:	1, Toyota-cho, Toyota-shi,
City:	Aichi-ken
State/Country:	JAPAN
Postal Code:	471-8571

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13883350

CORRESPONDENCE DATA

Fax Number: 7035049415
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 2028351111

502334357

PATENT
REEL: 030344 FRAME: 0561

CH \$40.00 13883350

Email: tlim@clarkbrody.com
Correspondent Name: CLARK & BRODY
Address Line 1: 1700 Diagonal Road, Suite 510
Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	12143-0034
NAME OF SUBMITTER:	Christopher W. Brody
Signature:	/Christopher W. Brody/
Date:	05/03/2013

Total Attachments: 6
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ASSIGNMENT

This is an Assignment of the following rights, title and interest:

- United States of America rights, title and interest in the invention
- Foreign rights, title and interest in the invention
- International Application No. PCT/JP2011/075483
- Date of Filing: November 4, 2011
- For which an application for a U.S. Patent was executed on _____
- United States Patent Application Serial No. _____
- Date of Filing: _____

Title of the Invention: **METHOD FOR MANUFACTURING N-TYPE SiC SINGLE CRYSTAL**

Inventors (Assignors): **Kazuhiko KUSUNOKI, Kazuhito KAMEI, Nobuyoshi YASHIRO, Kouji MORIGUCHI, Nobuhiro OKADA, Katsunori DANNO, and Hironori DAIKOKU**

Assignee(s): **NIPPON STEEL & SUMITOMO METAL CORPORATION**
 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071 JAPAN

TOYOTA JIDOSHA KABUSHIKI KAISHA
 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 Japan

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States, unto said Assignee.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Kazuhiko Kusunoki

 Signature: **Kazuhiko KUSUNOKI**

April 12, 2013

 Date

Kazuhito Kamei

 Signature: **Kazuhito KAMEI**

April 12, 2013

 Date

Nobuyoshi Yashiro
Signature: **Nobuyoshi YASHIRO**

April 12, 2013
Date

Signature: **Kouji MORIGUCHI**

Date

Signature: **Nobuhiro OKADA**

Date

Signature: **Katsunori DANNO**

Date

Signature: **Hironori DAIKOKU**

Date

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Signature: **Kazuhiko KUSUNOKI**

Date

Signature: **Kazuhito KAMEI**

Date

Signature: Nobuyoshi YASHIRO

Kouji Moriguchi
Signature: Kouji MORIGUCHI

Nobuhiro Okada
Signature: Nobuhiro OKADA

Signature: Katsunori DANNO

Signature: Hironori DAIKOKU

Date

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Docket No:

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Signature: **Kazuhiko KUSUNOKI**

_____ Date

Signature: **Kazuhito KAMEI**

_____ Date

Signature: **Nobuyoshi YASHIRO**

Date

Signature: **Kouji MORIGUCHI**

Date

Signature: **Nobuhiro OKADA**

Date

Katsunori Danno
Signature: **Katsunori DANNO**

April 10, 2013
Date

Hironori Daikoku
Signature: **Hironori DAIKOKU**

April 10, 2013
Date