#### PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIRONORI DAIKOKU	08/23/2013
KAZUHITO KAMEI	09/04/2013

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# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14006640

#### **CORRESPONDENCE DATA**

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PATENT REEL: 032132 FRAME: 0164

ATTORNEY DOCKET NUMBER:	423557US	
NAME OF SUBMITTER:	VICCI LANCASTER	
Signature:	/viccilancaster/	
Date:	02/04/2014	
Total Attachments: 2 source=423557USASSIGNMENT#page1.tif source=423557USASSIGNMENT#page2.tif		

PATENT REEL: 032132 FRAME: 0165

### U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

TOYOTA JIDOSHA KABUSHIKI KAISHA (Insert ASSIGNEE's Name(s) 1, Toyotacho, Toyota-shi, Aichi 471-8571, Japan Address(es)) NIPPON STEEL & SUMITOMO METAL CORPORATION 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071, Japan (hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled METHOD FOR PRODUCING SIC SINGLE CRYSTALS AND PRODUCTION DEVICE (Title of Invention) relating to International Patent Application PCT/JP 2011 / 067715 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (Insert date (a) executed on Assignee's attorney is hereby authorized to insert in (b) the specified of execution data, when known. of application, (b) filed on if not Serial No. concurrent) and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Hironori Daikoku August 23, 2013 (Signatures) (SIGNATURE) (TYPE NAME) (DATE) Kazuhito Kamei (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE)

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(DATE) **PA**TENT REEL: 032132 FRAME: 0166

(DATE)

### U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

## TOYOTA JIDOSHA KABUSHIKI KAISHA (Insert ASSIGNEE's Name(s) 1, Toyotacho, Toyota-shi, Aichi 471-8571, Japan Address(es)) NIPPON STEEL & SUMITOMO METAL CORPORATION 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071, Japan (hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled METHOD FOR PRODUCING SIC SINGLE CRYSTALS AND PRODUCTION DEVICE (Title of Invention relating to International Patent Application PCT/JP 2011 / 067715 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (Insert date (a) executed on Assignee's attorney is hereby authorized to insert in (b) the specified of execution of application, (b) filed on data, when known if not concurrent) and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Hironori Daikoku (Signatures) (SIGNATURE) (TYPE NAME) (DATE) Kazuhito Kamei September 4, 2013 (TYPE NAME) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE)

(SIGNATURE) (TYPE NAME) (DATE) PATENT

RECORDED: 02/04/2014 REEL: 032132 FRAME: 0167

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