# 1388335

# CT \$40.00

### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

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

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Postal Code:	100-8071	

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City:	Aichi-ken	
State/Country:	JAPAN	
Postal Code:	471-8571	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13883350

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:		Christopher W. Brody
Signature:		/Christopher W. Brody/
Date:		05/03/2013
Total Attachments: 6 source=assn1#page1.tif source=assn1#page2.tif source=assn1#page3.tif source=assn1#page4.tif source=assn1#page5.tif source=assn1#page6.tif		

Docket No:

### **ASSIGNMENT**

This is an Assignment of the	following rights, title	e and interest:
☐ United States of /	America rights, title	and interest in the invention
Foreign rights, titl	e and interest in the	e invention
	lication No. PCT/JF	2011/075483
,		atent was executed on
		ial No
Title of the Invention: METH	OD FOR MANU	FACTURING N-TYPE SIC SINGLE CRYSTAL
Inventors (Assignors):		NOKI, Kazuhito KAMEI, Nobuyoshi YASHIRO, II, Nobuhiro OKADA, Katsunori DANNO, and U
Assignee(s):		S SUMITOMO METAL CORPORATION -chome, Chiyoda-ku, Tokyo 100-8071 JAPAN
		<b>IA KABUSHIKI KAISHA</b> yota-shi, Aichi-ken 471-8571 Japan
		have invented certain new and useful improvements in the e-identified patent application(s) and/or patent(s) (hereinafter
And, whereas we desire identified assignee;	to assign our above-	identified rights, title and interest in the Invention to the above-
Now, this indenture with acknowledged;	esseth, that for good	and valuable consideration, the receipt whereof is hereby
applications(s) as identified about and to any and all Letters Paten in and to any and all reissues ar	ve, including any divis t of the United States, nd reexaminations the accrue to us with res	e-identified rights, title and interest in said Invention, said sions, continuations, and continuations-in-part thereof, and in which may be granted or have granted for said Invention, and reof, and in and to any and all priority rights, Convention rights spect to the filing of applications for patents or securing of
		mmissioner of Patents and Trademarks to issue any United ion to said Assignee, as assignee of the whole right, title and
for filing divisions, continuations	and continuations-in- s Patent which may b	necessary and lawful future documents, including applications, part of said application for patent, and/or, for obtaining any be granted for my aforesaid Invention, as the Assignee or its re at its own expense.
Kazuhiko Kusu Signature: Kazuhiko KUSU	moki	April 12, 2013
Signature: Kazuhiko KUSU	NOKI	Date
Kazuluto Kam		April 12. 2013
Signature: Kazubito KAMEI		Date

· ·	D 0 -40
Docket No:	Page 2 of 2

Nobuyoshi Yashiro Signature: Nobuyoshi YASHIRO		- April 12, 2013
Signature: Nobuyoshi YASHIRO		Dafe
Signature: Kouji MORIGUCHI		Date
Signature: <b>Nobuhiro OKADA</b>	·	Date
Signature: Katsunori DANNO	_	Date
Signature: Hironori DAIKOKU		Date

Docket No:

# **ASSIGNMENT**

This is an Assignment of the	following rights, t	itle and interest:	
□ United States of A	America rights, titl	e and interest in the inver	ntion
Foreign rights, tit	le and interest in t	he invention	
	lication No. PCT/	JP2011/075483	
Date of Filing: N	ovember 4, 2011		
☐ For which an app	olication for a U.S.	Patent was executed on	
☐ United States Pa	tent Application S	erial No	
Title of the Invention: METI	HOD FOR MAN	UFACTURING N-TYPE	SIC SINGLE CRYSTAL
Inventors (Assignors):		CHI, Nobuhiro OKADA, I	l, Nobuyoshi YASHIRO, Katsunori DANNO, and
Assignee(s):		. <b>&amp; SUMITOMO METAL</b> 2-chome, Chiyoda-ku, T	
		<b>SHA KABUSHIKI KAISH</b> oyota-shi, Aichi-ken 471-	
			w and useful improvements in the ion(s) and/or patent(s) (hereinafter
And, whereas we desire identified assignee;	∍ to assign our abov	e-identified rights, title and i	nterest in the Invention to the above
Now, this indenture witr acknowledged;	esseth, that for goo	d and valuable consideratio	n, the receipt whereof is hereby
applications(s) as identified about and to any and all Letters Paten	ve, including any div it of the United State nd reexaminations to accrue to us with r	visions, continuations, and c es, which may be granted or hereof, and in and to any an	d interest in said Invention, said continuations-in-part thereof, and in have granted for said Invention, and d all priority rights, Convention rights ations for patents or securing of
			d Trademarks to issue any United ssignee of the whole right, title and
for filing divisions, continuations	and continuations-i s Patent which may	n-part of said application for be granted for my aforesaid	re documents, including applications patent, and/or, for obtaining any d Invention, as the Assignee or its
Signature: Kazuhiko KUSUI	NOKI	Date	
Signature: Kazuhito KAMEI		Date	

_	 ket	

Page 2 of 2

Signature: Nobuyoshi YASHIRO	Date
Mousi Mongachu. Signature Kouji MORIGOCHI	April 12, 2013  Date
Nobuhiro Okada Signature: Nobuhiro OKADA	<u>April 12, 2013</u> Date
Signature: Katsunori DANNO	Date .
Signature: Hironori DAIKOKU	Date

Docket No:

# **ASSIGNMENT**

This is an Assignment of the	following rights	, title and interest:
	America rights,	title and interest in the invention
	le and interest in	the invention
	lication No. <u>PC</u>	T/JP2011/075483
Date of Filing: N	ovember 4, 201	1
For which an app	olication for a U.	S. Patent was executed on
		Serial No
		NUFACTURING N-TYPE SIC SINGLE CRYSTAL
Inventors (Assignors):		SUNOKI, Kazuhito KAMEI, Nobuyoshi YASHIRO, UCHI, Nobuhiro OKADA, Katsunori DANNO, and KOKU
Assignee(s):	NIPPON STEEL & SUMITOMO METAL CORPORATION 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071 JAPAN	
		OSHA KABUSHIKI KAISHA Toyota-shi, Aichi-ken 471-8571 Japan
Whereas, we, the above Invention identified above and or referred to as "Invention");	e-identified Inventuellescribed in the al	tors, have invented certain new and useful improvements in the cove-identified patent application(s) and/or patent(s) (hereinafter
And, whereas we desire identified assignee;	e to assign our ab	ove-identified rights, title and interest in the Invention to the above-
Now, this indenture witr acknowledged;	esseth, that for g	ood and valuable consideration, the receipt whereof is hereby
applications(s) as identified abo and to any and all Letters Paten in and to any and all reissues ar	ve, including any it of the United Stand reexaminations accrue to us with	above-identified rights, title and interest in said Invention, said divisions, continuations, and continuations-in-part thereof, and in ates, which may be granted or have granted for said Invention, and at thereof, and in and to any and all priority rights, Convention rights in respect to the filing of applications for patents or securing of
And we hereby authoriz States Letters Patent which may interest thereto;	e and request the  / issue for said In	e Commissioner of Patents and Trademarks to issue any United vention to said Assignee, as assignee of the whole right, title and
for filing divisions, continuations	and continuations s Patent which m	e all necessary and lawful future documents, including applications, s-in-part of said application for patent, and/or, for obtaining any ay be granted for my aforesaid Invention, as the Assignee or its epare at its own expense.
Signature: <b>Kazuhiko KUSU</b> l	NOKI	Date
Signature: Kazuhito KAMEI		Date

Signature: Nobuyoshi YASHIRO	Date
Signature: Kouji MORIGUCHI	Date
Signature: Nobuhiro OKADA	Date
Katsunori Dame Signature: <b>Katsunori DANNO</b>	April 10, 2013 Date
<u> – Zhironori Azikoku</u> Signature: <b>Hironori DAIKOKU</b>	April 10, 2013 Date