PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shinya Kagei	07/20/2011
Keisuke Miyanohara	07/26/2011
Yoshimi Hata	07/22/2011
Yasuhiro Ochi	07/25/2011
Kenji Sasaki	08/02/2011

RECEIVING PARTY DATA

Name:	Mitsui Mining & Smelting Co., Ltd.	
Street Address:	11-1, Osaki 1-chome, Shinagawa-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	141-8584	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13259310

CORRESPONDENCE DATA

Fax Number: (412)945-5933 Phone: 412-471-8815

Email: assignments@webblaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: THE WEBB LAW FIRM, P.C. Address Line 1: ONE GATEWAY CENTER

Address Line 2: 420 FT. DUQUESNE BLVD, SUITE 1200
Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER: 5734-113305

NAME OF SUBMITTER: Kent E. Baldauf PATENT

501668793 REEL: 026956 FRAME: 0624

OP \$40.00 13259310

Total Attachments: 5
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PATENT REEL: 026956 FRAME: 0625

RECORDATION FORM COVER SHEET		
PATENTS ONLY		
······································	se record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) Shinya KAGEI Keisuke MIYANOHARA Yoshimi HATA	2. Name and address of receiving party(ies) Name: MITSUI MINING & SMELTING CO., LTD. Internal Address:	
Yasuhiro OCHI Kenji SASAKI Additional name(s) of conveying party(ies) attached? Yes ✓ No 3. Nature of conveyance/Execution Date(s) :	Street Address: 11-1, Osaki 1-chome	
Execution Date(s) 7/20/11; 7/26/11; 7/22/11; 7/25/11; 8/02/11 Assignment Merger	Shinagawa-ku, Tokyo	
Security Agreement Change of Name Joint Research Agreement	City: State:	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 141-8584	
	Additional name(s) & address(es) attached? Yes V No	
4. Application or patent number(s): A. Patent Application No.(s) 13/259,310 Additional numbers attached to the control of t	document is being filed together with a new application. B. Patent No.(s) tached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\underline{1}$	
Name: Kent E. Baldauf Internal Address: The Webb Law Firm	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account	
Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	Enclosed None required (government interest not affecting title)	
City: Pittsburgh	8. Payment Information	
State: PA Zip: 15222	a. Credit Card Last 4 Numbers <u>4775</u> Expiration Date <u>05/2012</u>	
Phone Number: 412-471-8815 Fax Number: 412-945-5933	b. Deposit Account Number <u>23-0650</u>	
Email Address: assignments@webblaw.com	Authorized User Name	
9. Signature: Kent & Baldan		
Signature Kent E. Baldauf, Registration No. 25,82 Name of Person Signing	Date Total number of pages including cover sheet, attachments, and documents: 5	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Doc. No. 2ED9324

INTERNATIONAL
Application No Attorney Docket No
<u>ASSIGNMENT</u>
WHEREAS, as a below named inventor, I have invented certain new and useful improvements in
POSITIVE ELECTRODE ACTIVE MATERIAL FOR LITHIUM BATTERY (Invention Title)
for which I have this day executed an application for a United States Patent (hereinafter "said application"). AND/OR
for which an application for a United States Patent was filed on (mm/dd/yyyy) and bears Application Number (hereinafter "said application"). AND/OR
for which an international patent application was filed under the Patent Cooperation Treaty on 03/31/2010 (mm/dd/yyyy), bearing Application No. PCT/JP2010/055829 (hereinafter "said application").
AND, WHEREAS, [MITSUI MINING & SMELTING CO.,LTD], a corporation of [JAPAN], having a place of business at [11-1, Osaki 1-chome, Shinagawa-ku, Tokyo 141-8584], hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.
I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 13/259, 310 filed 03/31/2010) the filing date and application number of said application when known.
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue,

vend the said inventions or improvements or any of them, and that I have the full right to make

this Assignment.

	INTERNATIONAL Application No
	Attorney Docket No.
and generally do all other and further lawfu or by counsel for said assignee to assist or e from the rights and interests herein assigne	and/or extension applications, make all rightful oaths, I acts deemed necessary or expedient by said assignee mable said assignee to obtain and enforce full benefits d. This Assignment shall be binding upon my heirs, and shall inure to the benefit of the heirs, executors, is the case may be, of said assignee.
1. FULL NAME OF ASSIGNOR: KAGEI, Shinya	RESIDENCE: Hiroshima, JAPAN
EXECUTED this 2011 day of July WITNESS:	, 2011 Anya Da geli SIGNATURE
WITNESS:	
Kitohika Ide	
2. FULL NAME OF ASSIGNOR: MIYANOHARA, Keisuke	RESIDENCE; Hiroshima, JAPAN
EXECUTED this 26 day of July	,2011 <u>Keisuke Miyanohara</u> SIGNATURE
WITNESS:	
Xitahika Ode	-

Checked Box indicates $\underline{2}$ additional page(s) for inventor signatures.

	INTERNATIONAL Application No
	Attorney Docket No.
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3. FULL NAME OF ASSIGNOR: HATA, Yoshimi	RESIDENCE: Hiroshima, JAPAN
EXECUTED this 72 day of 3aly	Joshiml, Hata
	SIGNATURE
WITNESS:	
Kitchika Ide	-
4. FULL NAME OF ASSIGNOR: OCHI, Yasuhiro	RESIDENCE: Hiroshima, JAPAN
EXECUTED this 25 day of July,	2011
	Yasuhiro Ochi
	Signature
WITNESS:	
Kitapika Ide	

	Application No
	Attorney Docket No.
5. FULL NAME OF ASSIGNOR:	DEGID TALON
SASAKI, Kenii	RESIDENCE: Hiroshima, JAPAN
EXECUTED this 2 day of A upust	_,2011 <u>Kenji Sasaki</u> SIGNATURE
WITNESS:	
Xitalide o Mala	

Page 4 of 4