

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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OP \$40.00 13688350

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13688350

CORRESPONDENCE DATA

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Q200001

NAME OF SUBMITTER:

Michelle Gomez - Teams Specialist

Total Attachments: 4

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Assignment

Whereas, I/We, 1. Masanobu KAWATA 2. Hirohumi TANAKA 3. Kohei MITSUHASHI, 4. Ryo KAWARABUKI, 5. Youichi YAMAMOTO, 6. Keita KAMIYAMA, 7. Atsushi MORIYA, and 8. Norifumi SAKAI

1.-4.: Tokyo, Japan
5.-8.: Chiba, Japan

hereinafter called assignor(s), have invented certain improvements in
METHOD FOR PRODUCING LITHIUM CARBONATE

and executed an application for Letters Patent of the United States of America therefor on
November 8 and 12, 2012; and

Whereas, 1. NITTETSU MINING CO., LTD.
of 3-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8377 Japan
2. Toyo Engineering Corporation
of 8-1, Akanehama 2-chome, Narashino-shi, Chiba, JAPAN
3. SUMITOMO CORPORATION
of 8-11, Harumi 1-chome, Chuo-ku, Tokyo 104-8610 Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention,
and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named
assignee, its successors and assigns, the entire right, title and interest in the application and the
invention disclosed therein for the United States of America, including all divisions, and
continuations thereof, and all Letters Patent of the United States that may be granted thereon, and
all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/we request
the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the
invention set forth in the application to the assignee, its successors and assigns; and I/we will
execute without further consideration all papers deemed necessary by the assignee in connection
with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100
Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses
(Application number _____ and Confirmation number
_____, filed _____) the application
number, confirmation number and filing date of said application when known.

Date: November 8, 2012

s/ Masanobu KAWATA

河田真伸

Date: November 8, 2012

s/ Hirohumi TANAKA

田中宏史

Date: November 8, 2012

三 崎 幸 平

s/ Kohei MITSUHASHI

Date: November 8, 2012

反 吹 亮

s/ Ryo KAWARABUKI

Date:

s/ Youichi YAMAMOTO

Date:

s/ Keita KAMIYAMA

Date:

s/ Atsushi MORIYA

Date:

s/ Norifumi SAKAI

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

Assignment

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Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

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Date:

s/ Kohei MITSUHASHI

Date:

s/ Ryo KAWARABUKI

Date:

November 12, 2012

山本 陽一

s/ Youichi YAMAMOTO

Date:

November 12, 2012

神山 慶太

s/ Keita KAMIYAMA

Date:

November 12, 2012

森谷 篤

s/ Atsushi MORIYA

Date:

November 12, 2012

坂井 典史

s/ Norifumi SAKAI

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