

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4421458

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHINGO ITOH	04/16/2017
MANABU OCHIDA	04/16/2017
TAKANORI KAJIMOTO	04/16/2017
YOUHEI ITOH	04/16/2017
TADASHI YOSHIURA	04/16/2017
RECEIVING PARTY DATA	
Name:	HITACHI CHEMICAL COMPANY, LTD
Street Address:	9-2, MARUNOUCHI 1-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-6606
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15528040
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(312) 577-7000
Email:	knugent@fitcheven.com
Correspondent Name:	FITCH, EVEN, TABIN & FLANNERY, LLP
Address Line 1:	120 SOUTH LASALLE STREET, SUITE 1600
Address Line 4:	CHICAGO, ILLINOIS 60603-3406
ATTORNEY DOCKET NUMBER:	20382-141039-US
NAME OF SUBMITTER:	ALAN E. SCHIAVELLI
SIGNATURE:	/Alan E. Schiavelli/
DATE SIGNED:	05/18/2017
Total Attachments: 5	
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source=141039_CombinedDeclarationAssignment#page5.tif

Please return signed/recorded to:

Fitch, Even, Tabin & Flannery LLP
1250 23rd Street, N.W., Suite 410
Washington, D.C. 20037

For inventions made outside USA
executed with or after application

Atty. Dkt.:

USA Patent Appln.
Sole or Joint

NONPROVISIONAL ASSIGNMENT WITH DECLARATION NONPROVISIONAL
OF NONPROVISIONAL APPLICATION

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT (1) Shingo ITOH (2) Manabu OCHIDA (3) Takanori KAJIMOTO
NAME(S) OF (4) Youhei ITOH (5) Tadashi YOSHIURA

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT **HITACHI CHEMICAL COMPANY, LTD**
NAME(S) OF **9-2, Marunouchi 1-chome, Chiyoda-ku,**
ASSIGNEE(S) **Tokyo, Japan 100-6606**
& ADDRESS(ES)

(hereinafter designated ASSIGNEE) the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any divisions, continuations, substitutes, reissues, and reexaminations thereof; and all resulting patents, known as:

LITHIUM-ION BATTERY

for which an application for Letters Patents of the United States of America was filed:

NOTE) (A) G is filed on even date herewith
(Complete (B) G was on _____,
line A, B, and/or D) (C) G was in as U.S. Appln. No. ____/_____, and filed _____
 (D) ■ was filed as PCT/JP2015/082441, filed November 18, 2015

AND I hereby Declare (1) the above-identified application was made or authorized to be made by me; (2) I have reviewed the above-identified application and understand the contents of the above-identified specification; (3) I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56; and (4) I believe I am the original inventor or an original joint inventor of a claimed invention in this application. I hereby acknowledge that any willful false statement in the aforesaid Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both;

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives;

AND the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE) The undersigned hereby authorize(s) Fitch, Even, Tabin & Flannery LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTOR

DATE SIGNED

WITNESSES

1) Shingo ITOH

16 April 2017

Name: Shingo ITOH

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<u>INVENTOR</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
2) <u>Manabu Ochida.</u>	<u>16 April 2017</u>	
Name: Manabu OCHIDA		

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1250 23rd Street, N.W., Suite 410
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INSERT NAME(S) OF ASSIGNEE(S) & ADDRESS(ES)	HITACHI CHEMICAL COMPANY, LTD 9-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan 100-6606
--	---

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INVENTOR

DATE SIGNED _____

WITNESSES

3) Takanori KAJIMOTO

16 April 2017

Name: Takanori KAJIMOTO

PATENT

REEL: 042431 FRAME: 0085

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INVENTOR

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WITNESSES

4) Youhei ITOH

16 April 2017

Name: Youhei ITOH

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<u>INVENTOR</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
5) <u>Tadashi Yoshiura</u>	<u>16 April 2017</u>	
Name: Tadashi YOSHIURA		