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To the Director of the U.S. Patent and Trademark Office: Please	record the attached original documents or conv thereof		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
I Hiroyasu WATANABE 5 Osamu SASAKI	2. Name and address of receiving party(les).		
	1) Name: TODA KOGYO CORPORATION		
	Street Address: 1-4, Meijishinkai		
3 Taiki IMAHASHI 7.	City: Otake-shi, Hiroshima-ken		
4 Satoshi NAKAMURA 8	City. Otake-sin, rinosinina-ken		
	State/Country: JP Zip:		
Additional name/s of conveying party/ies attached?			
3. Nature of conveyance:	2) Name		
☐ Merger	Street Address:		
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Execution Date: January 9, 7, 8, 7, 8, 2013	Additional name/s & address/es attached? Yes No		
4. Application number(s) or patent number(s):	nis assignment is being filed together with a new application.		
A. Patent Application No(s).	B. Patent No(s).		
(1) 13/702,871	(1)		
(2)	(2)		
(3)	(3)		
Additional numbers a	attached Yes No		
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1		
concerning document should be mailed:			
	7. Total fee (37 CFR 3.41) \$ 40.00		
Name: Arthur R. Crawford	⊠ Enclosed		
	Authorized to be charged to Deposit Account No. 14-		
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Internal Address:	1100		
Internal Address.	8. The Commissioner is hereby authorized to charge any		
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which		
901 North Glebe Road			
	should have been filed herewith (or with any paper thereafter		
11th Floor	filed in this application by this firm) to Deposit Account No.		
City: Arlington State: VA Zip: 22203	14-1140.		
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9. Statements and signature.			
To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy		
of the original document.	A Da		
/ 9/			
Arthur R. Crawford	January 22, 2013		
	ignature Date		
Reg. No. 25,327			
	ginal cover sheet, attachments, and document: [5]		
[2]			
Decuments to be recorded (including cover sheet) should be faxe	ed to (571) 273-0140, or mailed to:		
Mail Stop Assignment Proported in Services Director of the USPTO, D.O. Poy 1450, Alexandria, VA, 22212, 1450			

PATENT

2109240

REEL: 029770 FRAME: 0442

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

Hiroyasu WATANABE Kazutoshi ISHIZAKI Taiki IMAHASHI Satoshi NAKAMURA Osamu SASAKI

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) (Address) TODA KOGYO CORPORATION

of 1-4, Meijishinkai, Otake-shi, Hiroshima-ken, Japan

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of in the invention, and all application(s) for patent and any Letters Patent which may

(Other Countries) (Title)

be granted therefor, known as LITHIUM COMPOSITE COMPOUND PARTICLES AND PROCESS FOR PRODUCING THE SAME, AND NON-AQUEOUS ELECTROLYTE SECONDARY BATTERY (Case No.

1417-840) for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

on or has already filed in U.S. appln. Serial No. 13/702,871,

filed on December 7, 2012.

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

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Date 1/9/13	Signature of inventor	1 Layen The to
, , ,		Hiroyasu WATANABE
Date	Signature of inventor	Kazutoshi ISHIZAKI
		Razulosiii ionizari
Date	Signature of inventor	Taiki IMAHASHI
		·
Date	Signature of inventor	Satoshi NAKAMURA
Date	Signature of inventor	Osamu SASAKI

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

Hiroyasu WATANABE Kazutoshi ISHIZAKI Taiki IMAHASHI Satoshi NAKAMURA Osamu SASAKI

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(Other Countries) (Title)

be granted therefor, known as
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LITHIUM COMPOSITE COMPOUND PARTICLES AND PROCESS FOR PRODUCING THE SAME, AND NON-AQUEOUS ELECTROLYTE SECONDARY BATTERY (Case No. 1417-840)

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

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PATENT

REEL: 029770 FRAME: 0445

Date _		Signature of inventor	Hiroyasu WATANABE
Date _	Jan. 7, 2013	Signature of inventor	<u> Kuzutoshi Clshizaki</u> Kazutoshi ISHIZAKI
Date _	Jan. 8, 2013	Signature of inventor	Jaiki Clmrhashi Taiki IMAHASHI
Date _	Jan. 7, 2013	Signature of inventor	Satoshi Nakamura Satoshi NAKAMURA
Date _	Jan. 8.2013	Signature of inventor	Osamu Sasaki Osamu SASAKI

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