

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pu Zhang	07/17/2006
Junqing Ma	07/17/2006
Suresh Mani	07/17/2006
Monique Richard	07/21/2006
Shoji Yokoishi	09/15/2006
Brian Glomski	07/17/2006
Liya Wang	07/17/2006
Shih-Chieh Yin	07/17/2006
Kimber L. Stamm	07/21/2006
Chris Silkowski	07/17/2006
John Miller	07/18/2006
Wen Li	07/26/2006

RECEIVING PARTY DATA

Name:	Toyota Motor Corporation
Street Address:	1 Toyota-Cho
City:	Toyota Aichi
State/Country:	JAPAN
Postal Code:	471-8571

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11463394

CORRESPONDENCE DATA

Fax Number: (248)647-5210
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ATTORNEY DOCKET NUMBER:

TTC-29002/08

NAME OF SUBMITTER:

Thomas E. Anderson

Total Attachments: 5

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 15th day of September, 2006 by Pu Zhang, residing at 2786 S. Knightsbridge Circle, Ann Arbor, Michigan 48105; Junqing Ma, residing at 2747 Arrowwood Trail, Ann Arbor, Michigan 48105; Suresh Mani, residing at 2751 Georgetown Blvd., Ann Arbor, Michigan 48105; Monique Richard, residing at 1326 North Bay Drive, Ann Arbor, Michigan 48103; Shoji Yokoishi, residing at 1200 Misyuku, Susono Shizuoka, 410-1107, JAPAN; Brian Glomski, residing at 2125 Midvale, Ypsilanti, Michigan 48197; Liya Wang, residing at 4822 Hillway Court, Ann Arbor, Michigan 48105; Shih-Chieh Yin, residing at 2560 Breckenridge Drive, Ann Arbor, Michigan 48103; Kimber L. Stamm, residing at 321 8th Street #1, Ann Arbor, Michigan 48105; Chris Silkowski, residing at 30537 Seven Mile, Livonia, Michigan 48152; John Miller, residing at 91 Marlboro Avenue, Eugene, Oregon 97405; and Wen Li, residing at 274 Village Green Blvd., #201, Ann Arbor, Michigan 48105 (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in HIGH PERFORMANCE ANODE MATERIAL FOR LITHIUM-ION BATTERY, set forth in a Patent application for Letters Patent of the United States, already filed on 8-9-06 as U.S. Application No. 11/463,394; and

WHEREAS, Toyota Motor Corporation a corporation having its principal place of business at 1 Toyota-Cho, Toyota Aichi, 471-8571, JAPAN, organized under and pursuant to the laws of Japan; Toyota Engineering & Manufacturing North America, Inc., a corporation having its principal place of business at 25 Atlantic Avenue, Erlanger, Kentucky 41018, organized under and pursuant to the laws of Kentucky; and T/J Technologies, Inc., having its principal place of business at 3850 Research Park Drive, Suite A, Ann Arbor, Michigan 48108, organized under and pursuant to the laws of Michigan (hereinafter referred to as Assignees); are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or

said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.


AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

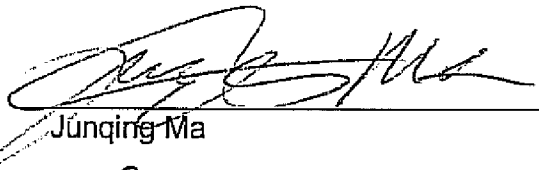
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

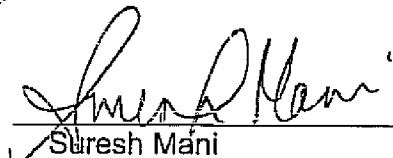
GIFFORD, KRASS, GROH, SPRINKLE, ANDERSON & CITKOWSKI, P.C.

All practitioners at Customer Number 63796

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date: July 17, 2006 Signature: 
Pu Zhang

Date: July 17, 2006 Signature: 
Junqing Ma

Date: July 17, 2007 Signature: 
Suresh Mani

Date: 7-21-06 Signature: M. Richard
Monique Richard

Date: 09-15-06 Signature: N. Yokoishi
Shoji Yokoishi

Date: 7-17-6 Signature: B. Glomski
Brian Glomski

Date: 07-17-06 Signature: Liya Wang
Liya Wang

Date: 07-17-06 Signature: Shih-Chieh Yin
Shih-Chieh Yin

Date: 7-21-06 Signature: Kimber L. Stamm
Kimber L. Stamm

Date: 7/17/2006 Signature: Chris Silkowski
Chris Silkowski

Date: _____ Signature: _____
John Miller

Date: 07/20/06 Signature: Wen Li
Wen Li

Date: _____

Signature: _____
Monique Richard

Date: _____

Signature: _____
Shoji Yokoishi

Date: _____

Signature: _____
Brian Glomski

Date: _____

Signature: _____
Liya Wang

Date: _____

Signature: _____
Shih-Chieh Yin

Date: _____

Signature: _____
Kimber L. Stamm

Date: _____

Signature: _____
Chris Silkowski

Date: July 18, 2006.

Signature: 
John Miller

Date: _____

Signature: _____
Wen Li