

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Takashi Asahina	05/17/2007
Shinji Hamada	05/17/2007
Toyohiko Eto	05/17/2007
Masanori Ito	05/17/2007
RECEIVING PARTY DATA	
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11751989
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NAME OF SUBMITTER:	Tesha L. Bush

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REEL: 019329 FRAME: 0052

Assignment

Whereas, I/We, Takashi ASAHINA, Shinji HAMADA, Toyohiko ETO and Masanori ITO of Toyohashi-shi, Aichi-ken, Japan, Toyohashi-shi, Aichi-ken, Japan, Toyota-shi, Aichi-ken, Japan and Toyohashi-shi, Aichi-ken, Japan hereinafter called assignor(s), have invented certain improvements in

ALKALINE STORAGE BATTERY

and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, TOYOTA JIDOSHA KABUSHIKI KAISHA

(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 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 11/751,989 and Confirmation number 2982, filed May 22, 2007) the application number and filing date of said application when known.

Date: May 17, 2007

s/ Takashi ASAHINA

Takashi Asahina

Date: May 17, 2007

s/Shinji HAMADA

Shinji Hamada

Date: May 17, 2007

s/Toyohiko ETO

Toyohiko Eto

Date: May 17, 2007

s/Masanori ITO

Masanori Ito

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

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