

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Noritaka MIYAMOTO</td><td>01/13/2010</td></tr><tr><td>Yoshihiko TSUZUKI</td><td>01/13/2010</td></tr><tr><td>Tomoko KOZAKI</td><td>01/13/2010</td></tr></tbody></table>		Name	Execution Date	Noritaka MIYAMOTO	01/13/2010	Yoshihiko TSUZUKI	01/13/2010	Tomoko KOZAKI	01/13/2010
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Noritaka MIYAMOTO	01/13/2010								
Yoshihiko TSUZUKI	01/13/2010								
Tomoko KOZAKI	01/13/2010								
RECEIVING PARTY DATA									
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State/Country:	JAPAN								
Postal Code:	471-8571								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12778455</td></tr></tbody></table>		Property Type	Number	Application Number:	12778455				
Property Type	Number								
Application Number:	12778455								
CORRESPONDENCE DATA									
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Total Attachments: 1 source=Q115895_Assignment#page1.tif									

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PATENT

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REEL: 024374 FRAME: 0181

## Assignment

Whereas, I/We, Noritaka MIYAMOTO, Yoshihiko TSUZUKI and Tomoko KOZAKI  
of Toyota-shi, Aichi-ken, Japan, Toyota-shi, Aichi-ken, Japan and Toyota-shi, Aichi-ken,  
Japan hereinafter called assignor(s), have invented certain improvements in  
METHOD OF FORMING CARBON PARTICLE-CONTAINING FILM, HEAT TRANSFER MEMBER,  
POWER MODULE, AND VEHICLE INVERTER  
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 \_\_\_\_\_ and Confirmation number  
\_\_\_\_\_, filed \_\_\_\_\_) the application  
number and filing date of said application when known.

Date: January 13, 2010

*Noritaka Miyamoto*

s/ Noritaka MIYAMOTO

Date: January 13, 2010

*Yoshihiko Tsuzuki*

s/ Yoshihiko TSUZUKI

Date: January 13, 2010

*Tomoko Kozaki*

s/ Tomoko KOZAKI

Date:

s/

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