

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Naotoshi TEZUKA</td> <td>08/17/2010</td> </tr> <tr> <td>Ryoichi SHIMIZU</td> <td>08/18/2010</td> </tr> </tbody> </table>		Name	Execution Date	Naotoshi TEZUKA	08/17/2010	Ryoichi SHIMIZU	08/18/2010				
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Ryoichi SHIMIZU	08/18/2010										
<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>MITSUBISHI ELECTRIC CORPORATION</td> </tr> <tr> <td><b>Street Address:</b></td> <td>7-3, Marunouchi 2-chome, Chiyoda-ku</td> </tr> <tr> <td><b>City:</b></td> <td>Tokyo</td> </tr> <tr> <td><b>State/Country:</b></td> <td>Japan</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>100-8310</td> </tr> </table>		<b>Name:</b>	MITSUBISHI ELECTRIC CORPORATION	<b>Street Address:</b>	7-3, Marunouchi 2-chome, Chiyoda-ku	<b>City:</b>	Tokyo	<b>State/Country:</b>	Japan	<b>Postal Code:</b>	100-8310
<b>Name:</b>	MITSUBISHI ELECTRIC CORPORATION										
<b>Street Address:</b>	7-3, Marunouchi 2-chome, Chiyoda-ku										
<b>City:</b>	Tokyo										
<b>State/Country:</b>	Japan										
<b>Postal Code:</b>	100-8310										
<b>PROPERTY NUMBERS Total: 1</b>											
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Property Type	Number										
<b>Application Number:</b>	12992680										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (703)413-2220</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000</p> <p>Email: dtyson@oblon.com</p> <p>Correspondent Name: Oblon, Spivak, et al.</p> <p>Address Line 1: 1940 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>											
<b>ATTORNEY DOCKET NUMBER:</b>	370173US2PCT/FF										
<b>NAME OF SUBMITTER:</b>	Derrick Tyson										
<p>Total Attachments: 2</p> <p>source=370173USAssignment#page1.tif</p> <p>source=370173USAssignment#page2.tif</p>											

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**PATENT**  
**REEL: 025362 FRAME: 0372**

## Page 1 of 2

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

Chiyoda-ku, Tokyo 100-8310 Japan,

INSERT TITLE  
OF INVENTION

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

**PATENT**  
**REEL: 025362 FRAME: 0373**

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: August 17, 2010

Naotoshi TEZUKA  
(Signature of Inventor) Naotoshi TEZUKA

Date: August 18, 2010

Ryoichi SHIMIZU  
(Signature of Inventor) Ryoichi SHIMIZU

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

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(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

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