

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>Hiroyuki IWABUCHI</td> <td>12/07/2011</td> </tr> <tr> <td>Chishio HOSOKAWA</td> <td>12/07/2011</td> </tr> <tr> <td>Ryo NARAOKA</td> <td>11/30/2011</td> </tr> </tbody> </table>		Name	Execution Date	Hiroyuki IWABUCHI	12/07/2011	Chishio HOSOKAWA	12/07/2011	Ryo NARAOKA	11/30/2011
Name	Execution Date								
Hiroyuki IWABUCHI	12/07/2011								
Chishio HOSOKAWA	12/07/2011								
Ryo NARAOKA	11/30/2011								
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Postal Code:	100-8321								
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>13388359</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13388359				
Property Type	Number								
Application Number:	13388359								
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Total Attachments: 2 source=393664USAssignment#page1.tif source=393664USAssignment#page2.tif									

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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, L.L.P. 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: <u>12.7.2011</u>	<u>Hiroyuki Iwabuchi</u> (Signature of Inventor) Hiroyuki IWABUCHI
Date: <u>12.9.2011</u>	<u>Chishio Hosokawa</u> (Signature of Inventor) Chishio HOSOKAWA
Date: <u>11.30.2011</u>	<u>Ryo Naraoka</u> (Signature of Inventor) Ryo NARAOKA

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