

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Osamu SHIBASAKI</td> <td>11/01/2011</td> </tr> <tr> <td>Masato OKAMURA</td> <td>11/01/2011</td> </tr> <tr> <td>Seiji YAMAMOTO</td> <td>11/01/2011</td> </tr> <tr> <td>Toyoaki MIYAZAKI</td> <td>11/01/2011</td> </tr> <tr> <td>Kenji YAMAZAKI</td> <td>11/01/2011</td> </tr> <tr> <td>Tetsuji KANEKO</td> <td>11/01/2011</td> </tr> <tr> <td>Minoru KOBAYASHI</td> <td>11/01/2011</td> </tr> </tbody> </table>		Name	Execution Date	Osamu SHIBASAKI	11/01/2011	Masato OKAMURA	11/01/2011	Seiji YAMAMOTO	11/01/2011	Toyoaki MIYAZAKI	11/01/2011	Kenji YAMAZAKI	11/01/2011	Tetsuji KANEKO	11/01/2011	Minoru KOBAYASHI	11/01/2011
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Postal Code:	105-8001																
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>13148606</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13148606												
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Application Number:	13148606																
CORRESPONDENCE DATA																	
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PATENT
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David Avila

Total Attachments: 2

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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>November 1, 2011</u>	<u>Osamu Shibasaki</u> (Signature of Inventor) Osamu SHIBASAKI
Date: <u>November 1, 2011</u>	<u>Masato Okamura</u> (Signature of Inventor) Masato OKAMURA
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Date: <u>November 1, 2011</u>	<u>Toyoaki Miyazaki</u> (Signature of Inventor) Toyoaki MIYAZAKI
Date: <u>November 1, 2011</u>	<u>Kenji Yamazaki</u> (Signature of Inventor) Kenji YAMAZAKI
Date: <u>November 1, 2011</u>	<u>Tetsuji Kaneko</u> (Signature of Inventor) Tetsuji KANEKO
Date: <u>November 1, 2011</u>	<u>Minoru Kobayashi</u> (Signature of Inventor) Minoru KOBAYASHI

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07/09