

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>Naoya HATTORI</td> <td>12/02/2011</td> </tr> <tr> <td>Yuta SAWA</td> <td>12/02/2011</td> </tr> <tr> <td>Keitaro UEHARA</td> <td>12/01/2011</td> </tr> </tbody> </table>		Name	Execution Date	Naoya HATTORI	12/02/2011	Yuta SAWA	12/02/2011	Keitaro UEHARA	12/01/2011
Name	Execution Date								
Naoya HATTORI	12/02/2011								
Yuta SAWA	12/02/2011								
Keitaro UEHARA	12/01/2011								
RECEIVING PARTY DATA									
Name:	Hitachi, Ltd.								
Street Address:	6-6, Marunouchi 1-chome								
City:	Chiyoda-ku, Tokyo								
State/Country:	JAPAN								
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>13368634</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13368634				
Property Type	Number								
Application Number:	13368634								
CORRESPONDENCE DATA									
Fax Number:	(703)684-1157								
Phone:	703-684-1120								
Email:	lmaxwell@mmpiaw.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Mattingly & Malur, P.C.								
Address Line 1:	1800 Diagonal Rd.								
Address Line 2:	Suite 370								
Address Line 4:	Alexandria, VIRGINIA 22314								
ATTORNEY DOCKET NUMBER:	G&P-8237								
NAME OF SUBMITTER:	John R. Mattingly								
Total Attachments: 1 source=GP-8237-Assign#page1.tif									

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