

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>Yasuhiko NARA</td> <td>11/13/2012</td> </tr> <tr> <td>Tohru ANDO</td> <td>11/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yasuhiko NARA	11/13/2012	Tohru ANDO	11/13/2012		
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<table border="1"> <tr> <td>Name:</td> <td>Hitachi High-Technologies Corporation</td> </tr> <tr> <td>Street Address:</td> <td>24-14, Nishi shimbashi 1-chome</td> </tr> <tr> <td>City:</td> <td>Minato-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	Hitachi High-Technologies Corporation	Street Address:	24-14, Nishi shimbashi 1-chome	City:	Minato-ku, Tokyo	State/Country:	JAPAN
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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>13810512</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13810512				
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CORRESPONDENCE DATA									
<p>Fax Number: 2026288844 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2026242500 Email: kdavis@crowell.com Correspondent Name: Crowell & Moring LLP Address Line 1: P.O. Box 14300 Address Line 2: Intellectual Property Department Address Line 4: Washington, DISTRICT OF COLUMBIA 200444300</p>									
ATTORNEY DOCKET NUMBER:	104349.65216US								
NAME OF SUBMITTER:	Michael H. Jacobs								
<p>Total Attachments: 1 source=65216usassign#page1.tif</p>									

OP \$40.00 13810512

(讓 渡 証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi High-Technologies Corporation, a corporation organized under the laws of Japan, located at 24-14, Nishi Shimbashi 1-chome, Minato-ku, Tokyo, Japan receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi High-Technologies Corporation, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to