

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yoshiaki KUMASHIRO</td> <td>07/27/2009</td> </tr> <tr> <td>Yoshimi YANAI</td> <td>07/27/2009</td> </tr> <tr> <td>Eiji SEKI</td> <td>07/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	Yoshiaki KUMASHIRO	07/27/2009	Yoshimi YANAI	07/27/2009	Eiji SEKI	07/27/2009
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Eiji SEKI	07/27/2009								
<b>RECEIVING PARTY DATA</b>									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Hitachi, Ltd.</td> </tr> <tr> <td><b>Street Address:</b></td> <td>6-6, Marunouchi 1-chome</td> </tr> <tr> <td><b>City:</b></td> <td>Chiyoda-ku, Tokyo</td> </tr> <tr> <td><b>State/Country:</b></td> <td>JAPAN</td> </tr> </table>		<b>Name:</b>	Hitachi, Ltd.	<b>Street Address:</b>	6-6, Marunouchi 1-chome	<b>City:</b>	Chiyoda-ku, Tokyo	<b>State/Country:</b>	JAPAN
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<b>PROPERTY NUMBERS Total: 1</b>									
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<b>Application Number:</b>	12541612								
<b>CORRESPONDENCE DATA</b>									
<p>Fax Number: (202)628-8844</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-624-2500</p> <p>Email: wcousins@crowell.com</p> <p>Correspondent Name: Crowell &amp; Moring LLP</p> <p>Address Line 1: Intellectual Property Group</p> <p>Address Line 2: PO Box 14300</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20044-4300</p>									
<b>NAME OF SUBMITTER:</b>	Gary R. Edwards								
<p>Total Attachments: 1</p> <p>source=61879USassignment#page1.tif</p>									

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**PATENT**  
**REEL: 023878 FRAME: 0563**

(讓渡証)

W5318-01  
(US)

REEL: 023878 FRAME: 0564