

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>Kohshi MAEDA</td> <td>10/21/2010</td> </tr> <tr> <td>Masato ISHIZAWA</td> <td>10/29/2010</td> </tr> <tr> <td>Minoru SANO</td> <td>10/21/2010</td> </tr> <tr> <td>Hironori KAJI</td> <td>10/29/2010</td> </tr> </tbody> </table>		Name	Execution Date	Kohshi MAEDA	10/21/2010	Masato ISHIZAWA	10/29/2010	Minoru SANO	10/21/2010	Hironori KAJI	10/29/2010
Name	Execution Date										
Kohshi MAEDA	10/21/2010										
Masato ISHIZAWA	10/29/2010										
Minoru SANO	10/21/2010										
Hironori KAJI	10/29/2010										
RECEIVING PARTY DATA											
Name:	Hitachi High-Technologies Corporation										
Street Address:	24-14, Nishi Shinbashi 1-chome, Minato-ku,										
City:	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>13000579</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13000579						
Property Type	Number										
Application Number:	13000579										
CORRESPONDENCE DATA											
Fax Number:	(202)756-8087										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	202-756-8000										
Email:	kadkins@mwe.com										
Correspondent Name:	MCDERMOTT WILL & EMERY LLP										
Address Line 1:	600 13TH STREET, N.W.										
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005-3096										
ATTORNEY DOCKET NUMBER:	075905-0114										
NAME OF SUBMITTER:	Keith E. George										
Total Attachments: 2 source=0759050114assignmenttransmittal#page1.tif source=0759050114assignment#page1.tif											

CH \$40.00 13000579

RECORDATION FORM COVER SHEET

Docket No.: 075905-0114

PATENTS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of Conveying Party(ies)

Kohshi MAEDA, Masato ISHIZAWA, Minoru SANO,
Hironori KAJI

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): **October 21, 2010; October 29, 2010;**
October 21, 2010; October 29, 2010
respectively

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License

2. Name and address of receiving party(ies)

Name: **Hitachi High-Technologies Corporation**

Internal Address:

Address: **24-14, Nishi Shinbashi 1-chome, Minato-ku,
Tokyo, Japan**

4. Application or patent number(s):

A. Patent Application No(s).

This document is being filed together with a new application.

B. Patent No(s).

5. Name and address to whom correspondence concerning document should be mailed:

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington, State: DC Zip: 20005-3096
D.C.

Phone Number: 202.756.8000

Fax Number: 202.756.8087

Email Address:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) **\$40.00**

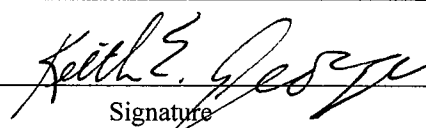
- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information:

- a. Credit Card Last 4 Numbers _____
Expiration Date _____
- b. Deposit Account Number 500417
Authorized User Name _____

9. Signature.

Keith E. George 34,111



December 21, 2010

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: 2

