

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Assignee name and second inventor's execution date previously recorded on Reel 022106 Frame 0061. Assignor(s) hereby confirms the change of the Assignee name to HITACHI HIGH-TECHNOLOGIES CORPORATION and the second inventor's execution date to 12/15/2008.

**CONVEYING PARTY DATA**

Name	Execution Date
YUJI MIYOSHI	12/15/2008
TOMOHIRO FUNAKOSHI	12/15/2008

**RECEIVING PARTY DATA**

<b>Name:</b>	HITACHI HIGH-TECHNOLOGIES CORPORATION
<b>Street Address:</b>	1-24-14, Nishi Shinbashi, Minato-ku
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12353515

**CORRESPONDENCE DATA**

Fax Number: (202)756-8087  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Email: mbarham@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

<b>ATTORNEY DOCKET NUMBER:</b>	075905-0078
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<b>NAME OF SUBMITTER:</b>	Keith E. George 34,111
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Total Attachments: 4  
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**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

**01/14/2009**  
**500753956**

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yuji MIYOSHI	12/15/2008
Tomohiro FUNAKOSHI	12/05/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HITACHI HIGH TECHNOLOGIES CORPORATION
<b>Street Address:</b>	1-24-14, Nishi Shinbashi Minato-ku,
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12353515
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)756-8087
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	202-756-8000
<b>Email:</b>	mlanigan@mwe.com
<b>Correspondent Name:</b>	MCDERMOTT WILL & EMERY LLP
<b>Address Line 1:</b>	600 13TH STREET, N.W.
<b>Address Line 4:</b>	WASHINGTON, DISTRICT OF COLUMBIA 20005-3096
<b>ATTORNEY DOCKET NUMBER:</b>	075905-0078
<b>NAME OF SUBMITTER:</b>	Keith E. George 34,111
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