

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<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>Masatoshi NARAHARA</td> <td>10/26/2010</td> </tr> <tr> <td>Toshiro SAITO</td> <td>11/05/2010</td> </tr> <tr> <td>Naoshi ITABASHI</td> <td>11/02/2010</td> </tr> <tr> <td>Jiro YAMAMOTO</td> <td>11/02/2010</td> </tr> <tr> <td>Hiroyuki UCHIYAMA</td> <td>11/02/2010</td> </tr> </tbody> </table>		Name	Execution Date	Masatoshi NARAHARA	10/26/2010	Toshiro SAITO	11/05/2010	Naoshi ITABASHI	11/02/2010	Jiro YAMAMOTO	11/02/2010	Hiroyuki UCHIYAMA	11/02/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>HITACHI HIGH-TECHNOLOGIES CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>24-14, Nishi Shinbashi 1-chome</td> </tr> <tr> <td>City:</td> <td>Minato-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>105-8717</td> </tr> </table>		Name:	HITACHI HIGH-TECHNOLOGIES CORPORATION	Street Address:	24-14, Nishi Shinbashi 1-chome	City:	Minato-ku, Tokyo	State/Country:	JAPAN	Postal Code:	105-8717		
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CORRESPONDENCE DATA													
<p>Fax Number: (202)756-8087 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-756-8000</p> <p>Email: kmaramba@mwe.com</p> <p>Correspondent Name: MCDERMOTT WILL & EMERY LLP</p> <p>Address Line 1: 600 13TH STREET, N.W.</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-3096</p>													
ATTORNEY DOCKET NUMBER:	075905-0116												
NAME OF SUBMITTER:	Keith E. George												

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**PATENT
 REEL: 025490 FRAME: 0927**

Total Attachments: 2

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RECORDATION FORM COVER SHEET

Docket No.: 075905-0116

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)

**Masatoshi NARAHARA, Toshiro SAITO, Naoshi ITABASHI,
Jiro YAMAMOTO, Hiroyuki UCHIYAMA**

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

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): **October 26, 2010, November 5, 2010,
November 2, 2010, November 2, 2010 and
November 2, 2010 (respectively)**

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

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 105-8717 JAPAN**

Additional name(s) & address(es) attached? ☐ Yes ☐ No

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).

Additional numbers attached? ☐ Yes ☐ No

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

Keith E. George **December 10, 2010**
Signature Date

Name and Registration No. of Person Signing

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

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

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 Shinbashi 1-chome, Minato-ku, Tokyo 105-8717 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

NUCLEIC ACID ANALYZING DEVICE AND NUCLEIC ACID ANALYZER

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, No.PCT/JP2009/058885 filed 13/May/2009, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi High-Technologies Corporation, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi High-Technologies Corporation,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)
(発明者フルネームサイン)

Date Signed
(署名日)

1)	<u>Masatoshi Narahara</u>	<u>10/26/2010</u>
2)	<u>Toshio Saito</u>	<u>11/5/2010</u>
3)	<u>Naoshi Kaboshi</u>	<u>11/2/2010</u>
4)	<u>Jiro Yamamoto</u>	<u>11/2/2010</u>
5)	<u>Kiroyuki Tchiyama</u>	<u>11/2/2010</u>
6)	<u></u>	<u></u>
7)	<u></u>	<u></u>
8)	<u></u>	<u></u>
9)	<u></u>	<u></u>
10)	<u></u>	<u></u>