

PATENT ASSIGNMENT

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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>Takuya MATSUI</td> <td>07/16/2013</td> </tr> <tr> <td>Ryoji INABA</td> <td>07/16/2013</td> </tr> <tr> <td>Kazumichi IMAI</td> <td>07/16/2013</td> </tr> <tr> <td>Ryusuke KIMURA</td> <td>07/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	Takuya MATSUI	07/16/2013	Ryoji INABA	07/16/2013	Kazumichi IMAI	07/16/2013	Ryusuke KIMURA	07/17/2013
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RECEIVING PARTY DATA											
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State/Country:	JAPAN										
Postal Code:	105-8717										
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>13983340</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13983340						
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Application Number:	13983340										
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Date:	08/02/2013										
Total Attachments: 1 source=53215X00ASN#page1.tif											

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PATENT

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 Shimbashi 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

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 therefore, No. PCT/JP2012/050556 filed 13/January/2012, and all United States Letters Patent which may be granted therefore, 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>Takuya Matsui</u>	<u>7/16/2013</u>
2)	<u>Ryoji Inaba</u>	<u>7/16/2013</u>
3)	<u>Kazuo Imai</u>	<u>7/16/2013</u>
4)	<u>Ryusuke Kimura</u>	<u>7/17/2013</u>