

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4300744

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the THE ASSIGNEE'S NAME AND ADDRESS previously recorded on Reel 040934 Frame 0950. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNOR'S INTEREST.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HIDEKI HASEGAWA	11/07/2016
HIROYUKI SATAKE	11/21/2016
MASAO SUGA	11/04/2016
YUICHIRO HASHIMOTO	12/20/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HITACHI HIGH-TECHNOLOGIES CORPORATION
<b>Street Address:</b>	24-14, NISHI SHIMBASHI 1-CHOME
<b>City:</b>	MINATO-KU, TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	105-8717
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15324092
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)610-8686
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7039039000
<b>Email:</b>	tpurifoy@milestockbridge.com, ipdocketing@milestockbridge.com
<b>Correspondent Name:</b>	ERIC G. KING
<b>Address Line 1:</b>	MILES & STOCKBRIDGE PC
<b>Address Line 2:</b>	1751 PINNACLE DRIVE, SUITE 1500
<b>Address Line 4:</b>	TYSONS CORNER, VIRGINIA 22102-3833
<b>ATTORNEY DOCKET NUMBER:</b>	T3309-22476US01
<b>NAME OF SUBMITTER:</b>	TYNISHA PURIFOY
<b>SIGNATURE:</b>	/Tynisha Purifoy/
<b>DATE SIGNED:</b>	03/02/2017
<b>Total Attachments: 10</b>	

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# 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, Ltd.  
a corporation organized under the laws of Japan,  
located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan  
receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi, Ltd.  
its successor and assigns, all my right, title and interest, in and for the United States of America, in and to

## MASS SPECTROMETRY DEVICE

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, executed on even date herewith, 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, Ltd.  
its successor, 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, Ltd.

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>Hideki Hasegawa</u>	Hideki HASEGAWA	<u>11 / 7 / 2016</u>
2) _____	Hiroyuki SATAKE	_____
3) _____	Masao SUGA	_____
4) _____	Yuichiro HASHIMOTO	_____
5) _____		_____
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Date Signed  
(署名日)

1)	Hideki HASEGAWA	
2)	<i>Hiroyuki Satake</i> Hiroyuki SATAKE	11 / 21 / 2016
3)	Masao SUGA	
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1)	Hideki HASEGAWA	
2)	Hiroyuki SATAKE	
3)	<i>Masao Suga</i> Masao SUGA	11/04/2016
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20 December 2016

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PATENT

REEL: 041874 FRAME: 0881

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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, Ltd. Hitachi High-Technologies Corporation a corporation organized under the laws of Japan, H.H. 01/25/2017 located at 6-8, Morunouchi 1-chome, Chiyoda-ku, Tokyo, Japan 24-14, Nishi-Shimbashi 1-chome, Minato-ku, Tokyo, Japan 105-8717 receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi, Ltd. Hitachi High-Technologies Corporation its successor and assigns, all my right, title and interest, in and for the United States of America, in and to H.H. 01/25/2017

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2) _____	Hiroyuki SATAKE	_____
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4) _____	Yoshihiro HASHIMOTO	_____
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20 December 2016

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