

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5245699

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAKASHI TAMESHIGE	08/08/2018
JUN MIZUNO	08/08/2018
JUNJI KINOSHITA	11/12/2018
YUICHI TAGUCHI	08/09/2018
SHIGERU TACHIKAWA	08/20/2018
YUJI HIROSE	08/16/2018
MITSUHIRO NAGATA	08/09/2018
RECEIVING PARTY DATA	
Name:	HITACHI, LTD.
Street Address:	6-6, MARUNOUCHI 1-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-8280
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16303248
CORRESPONDENCE DATA	
Fax Number:	(703)684-1157
<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>	
Phone:	703-684-1120
Email:	ptomail@mmiplaw.com, khuber@mmiplaw.com
Correspondent Name:	MATTINGLY & MALUR, PC
Address Line 1:	1800 DIAGONAL ROAD
Address Line 2:	SUITE 210
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	WL-11859
NAME OF SUBMITTER:	SHRINATH MALUR
SIGNATURE:	/Shrinath Malur/
DATE SIGNED:	11/20/2018

PATENT

Total Attachments: 7

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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 by Hitachi, Ltd.,
a corporation organized under the laws of Japan,
located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280 Japan
receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi, Ltd.,
its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

INQUIRY RESPONSE SYSTEM AND INQUIRY RESPONSE METHOD

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 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, 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) _____ Takashi TAMESHIGE	_____
2) _____ Jun MIZUNO	_____
3) <u>Junji Kinoshita</u> Junji KINOSHITA	12 / 11 / 2018
4) _____ Yuichi TAGUCHI	_____
5) _____ Shigeru TACHIKAWA	_____
6) _____ Yuji HIROSE	_____
7) _____ Mitsuhiro NAGATA	_____
8) _____	_____

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3) _____ Junji KINOSHITA	_____
4) _____ Yuichi TAGUCHI	_____
5) _____ Shigeru TACHIKAWA	_____
6) _____ Yuji HIROSE	_____
7) 長田 充弘 Mitsuhiko NAGATA	11.8.8.9
8) _____	_____

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INVENTOR(S) (発明者フルネームサイン)		Date Signed (署名日)
1)	Takashi TAMESHIGE	
2)	Jun MIZUNO	8/8/2018
3)	Junji KINOSHITA	
4)	Yuichi TAGUCHI	
5)	Shigeru TACHIKAWA	
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INVENTOR(S)
(発明者フルネームサイン)

Date Signed
(署名日)

1)	<u>Takashi Tameshige</u> Takashi TAMESHIGE	<u>Aug. 8, 2012</u>
2)	<u>Jun MIZUNO</u>	<u> </u>
3)	<u>Junji KINOSHITA</u>	<u> </u>
4)	<u>Yuichi TAGUCHI</u>	<u> </u>
5)	<u>Shigeru TACHIKAWA</u>	<u> </u>
6)	<u>Yuji HIROSE</u>	<u> </u>
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5) _____ Shigeru TACHIKAWA	_____
6) <u>Yuji Hirose</u> _____ Yuji HIROSE	<u>Aug. 16, 2018</u>
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3) _____ Junji KINOSHITA	_____
4) <u>Yuichi Taguchi</u> Yuichi TAGUCHI	<u>Aug. 9. 2018</u>
5) _____ Shigeru TACHIKAWA	_____
6) _____ Yuji HIROSE	_____
7) _____ Mitsuhiro NAGATA	_____
8) _____	_____