

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6022376

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>ATSUKO SHINTANI</td><td>03/04/2020</td></tr><tr><td>YASUNARI SOHDA</td><td>03/10/2020</td></tr><tr><td>NORITSUGO TAKAHASHI</td><td>03/04/2020</td></tr><tr><td>HIKARU KOYAMA</td><td>03/04/2020</td></tr></tbody></table>	Name	Execution Date	ATSUKO SHINTANI	03/04/2020	YASUNARI SOHDA	03/10/2020	NORITSUGO TAKAHASHI	03/04/2020	HIKARU KOYAMA	03/04/2020	
Name	Execution Date										
ATSUKO SHINTANI	03/04/2020										
YASUNARI SOHDA	03/10/2020										
NORITSUGO TAKAHASHI	03/04/2020										
HIKARU KOYAMA	03/04/2020										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	HITACHI, LTD.										
<b>Street Address:</b>	6-6 MARUNOUCHI 1-CHOME, CHIYODA-KU										
<b>City:</b>	TOKYO										
<b>State/Country:</b>	JAPAN										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>16823658</td></tr></tbody></table>	Property Type	Number	Application Number:	16823658							
Property Type	Number										
Application Number:	16823658										
<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>	ipdocketing@MilesStockbridge.com, mleahy@milesstockbridge.com										
<b>Correspondent Name:</b>	MILES & STOCKBRIDGE, P.C.										
<b>Address Line 1:</b>	1751 PINNACLE DR.										
<b>Address Line 2:</b>	SUITE 1500										
<b>Address Line 4:</b>	TYSON'S CORNER, VIRGINIA 22102										
<b>ATTORNEY DOCKET NUMBER:</b>	T3309-23671US01										
<b>NAME OF SUBMITTER:</b>	MADELIENE B . LEAHY										
<b>SIGNATURE:</b>	/Madeliene B. Leahy/										
<b>DATE SIGNED:</b>	03/19/2020										
<b>Total Attachments: 4</b>											
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source=Assignment_-_T3309-23671US01#page3.tif											



# 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 successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## INSPECTION 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 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 signatures:

INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

1) <u>Atsuko SHINTANI</u>	<u>Atsuko Shintani</u>	<u>March 4, 2020</u>
2) <u>Yasunari SOHDA</u>		
3) <u>Noritsugu TAKAHASHI</u>		
4) <u>Hikaru KOYAMA</u>		
5) _____		
6) _____		
7) _____		
8) _____		
9) _____		
10) _____		

PATENT

REEL: 052168 FRAME: 0158

( 讓 渡 証 )

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INVENTOR(S)  
(発明者フルネームサイン)

1)	Atsuko SHINTANI	
2)	Yasunari SOHDA	Yasunari Sohda 3/10/2020
3)	Noritsugu TAKAHASHI	
4)	Hikaru KOYAMA	
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INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

1)	Atsuko SHINTANI	
2)	Yasunari SOHDA	
3)	Noritsugu TAKAHASHI	3/4/2020
4)	Hikaru KOYAMA	
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**PATENT**  
**REEL: 052168 FRAME: 0160**

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