

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AKIRA MAEKI	02/28/2020
SHIRO MAZAWA	03/03/2020
TATSUYUKI SAITO	03/09/2020
TAKAO SAKURAI	03/02/2020
TOMONORI SEKIGUCHI	03/02/2020
<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>Postal Code:</b>	100-8280
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16646197
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(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>	
<b>Phone:</b>	703-684-1120
<b>Email:</b>	svannarath@mmiplaw.com
<b>Correspondent Name:</b>	MATTINGLY & MALUR, PC
<b>Address Line 1:</b>	1800 DIAGONAL ROAD
<b>Address Line 2:</b>	SUITE 210
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	ISO-12556
<b>NAME OF SUBMITTER:</b>	SHRINATH MALUR
<b>SIGNATURE:</b>	/Shrinath Malur/
<b>DATE SIGNED:</b>	03/11/2020
<b>Total Attachments: 6</b>	

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**PATENT**

**REEL: 052078 FRAME: 0589**

# 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 1008280, 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

## INTERNAL STRUCTURE DETECTION SYSTEM

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) Akira Maeki  
Akira MAEKI

February 28, 2020

2) \_\_\_\_\_  
Shiro MAZAWA

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

3) Tatsuyuki Saito  
Tatsuyuki SAITO

3/9/2020

4) \_\_\_\_\_  
Takao SAKURAI

5) \_\_\_\_\_  
Tomonori SEKIGUCHI

\_\_\_\_\_

\_\_\_\_\_

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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) \_\_\_\_\_  
Akira MAEKI

2) \_\_\_\_\_  
*Shiro Mazawa*  
Shiro MAZAWA

\_\_\_\_\_ Mar. 3. 2020

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

3) \_\_\_\_\_  
Tatsuyuki SAITO

4) Takao Sakurai  
Takao SAKURAI

March 2, 2020

5) \_\_\_\_\_  
Tomonori SEKIGUCHI

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(発明者フルネームサイン)

Date Signed  
(署名日)

1) \_\_\_\_\_  
**Akira MAEKI**

\_\_\_\_\_

2) \_\_\_\_\_  
**Shiro MAZAWA**

\_\_\_\_\_

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

3) \_\_\_\_\_  
Tatsuyuki SAITO

4) \_\_\_\_\_  
Takao SAKURAI

5) Tomonori Sekiguchi  
Tomonori SEKIGUCHI

\_\_\_\_\_  
March 2, 2020