# 505071425 08/30/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5118181 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YASUFUMI SUZUKI	07/17/2018
HIROSHI SHINJO	07/17/2018
RYOSUKE ODATE	07/19/2018
MASAHIRO MOTOBAYASHI	07/20/2018

### **RECEIVING PARTY DATA**

Name:	HITACHI, LTD.
Street Address:	6-6, MARUNOUCHI 1-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16117198

### **CORRESPONDENCE DATA**

**Fax Number:** (212)408-2501

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.

**Phone:** 212-408-2500

Email: DLNYDOCKET@BAKERBOTTS.COM

Correspondent Name: BAKER BOTTS L.L.P.

Address Line 1: 30 ROCKEFELLER PLAZA

Address Line 2: 44TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10112-4498

ATTORNEY DOCKET NUMBER: 072388.1333

NAME OF SUBMITTER: HIROKO LAVIETES

SIGNATURE: /Hiroko Lavietes/
DATE SIGNED: 08/30/2018

#### **Total Attachments: 4**

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PATENT 505071425 REEL: 046752 FRAME: 0661

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PATENT REEL: 046752 FRAME: 0662

# **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, 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

### COMPUTER AND DOCUMENT IDENTIFICATION 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:

INIVENITORIO

	(発明者フルネームサイン)	(署名日)
1)_	Kasufumi Suzuki Yasufumi SUZUKI	Jul. 17, 2018
2)_	Hiroshi SHINJO	
3)_	Ryosuke ODATE	-
4)_	Masahiro MOTOBAYASHI	
5)_	- THE CONTRACTOR OF THE CONTRA	
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9)_		
10)		

PATENT REEL: 046752 FRAME: 0663

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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)_		Yasufumi SUZUKI	
2)	Hiroshi Shinjo	Hiroshi SHINJO	Jul. 17. 2018
3)_		Ryosuke ODATE	
4)_		Masahiro MOTOBAYASHI	
5)_			
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8)_			
9)_			
10)			

PATENT REEL: 046752 FRAME: 0664

## **ASSIGNMENT**

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Signed on the date(s) indicated aside our signatures:

INVENTOR(S)

(発明者フルネームサイン)

		•
1)	Yasufumi SUZUKI	
2)	Hiroshì SHINJO	
3) Ryosuke Oo	late Ryosuke ODATE	Jul. 19.2018
4)	Masahiro MOTOBAYASHI	
5)		
6)		
7)		
8)		

PATENT REEL: 046752 FRAME: 0665

Date Signed

(署名目)

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INVENTOR(S)
(発明者フルネームサイン)

Date Signed (署名日)

1)	Yasufumi SUZUKI	
2)	Hiroshi SHINJO	
3)	Ryosuke ODATE	
	Casaliro Motobayashi Masahiro MOTOBAYASHI	Jul. 20, 2018
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PATENT REEL: 046752 FRAME: 0666

**RECORDED: 08/30/2018**