506256612 09/17/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6303358

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AKIRA DOI	08/06/2020
MINORU SASAKI	08/06/2020
MASAKI HASEGAWA	08/14/2020
HIRONORI OGAWA	08/19/2020
TOMOHIKO OGATA	08/19/2020
YUKO OKADA	08/21/2020

RECEIVING PARTY DATA

Name: HITACHI HIGH-TECH CORPORATION	
Street Address: 17-1, TORANOMON 1-CHOME, MINATO-KU,	
City:	TOKYO
State/Country:	JAPAN
Postal Code:	1056409

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16981769	

CORRESPONDENCE DATA

Fax Number: (703)684-1157

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: 703-684-1120

Email: svannarath@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:	H&A-12790
NAME OF SUBMITTER:	JOHN R. MATTINGLY
SIGNATURE:	/John R. Mattingly/
DATE SIGNED:	09/17/2020

PATENT REEL: 053801 FRAME: 0077

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Total Attachments: 6 source=12790_ASN#page1.tif source=12790_ASN#page2.tif source=12790_ASN#page3.tif source=12790_ASN#page4.tif source=12790_ASN#page5.tif source=12790_ASN#page6.tif

(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 HIGH-TECH CORPORATION, a corporation organized under the laws of Japan,

located at 17-1, Toranomon 1-chome, Minato-ku, Tokyo, Japan,

receipt of which is hereby acknowledged I do hereby sell and assign to said

HITACHI HIGH-TECH CORPORATION,

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

WAFER INSPECTION APPARATUS AND WAFER INSPECTION 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, No.PCT/JP2018/020719 filed 30 May 2018, 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 HIGH-TECH CORPORATION,

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 HIGH-TECH CORPORATION.

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)	
af	rira	Doi		Aug. 06. 2020
)			Akira DOI	0
)			Minoru SASAKI	
)			Masaki HASEGAWA	
<u></u>			Hironori OGAWA	
			Tomohiko OGATA	
			Yuko OKADA	
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	(発明者プルネームサイン)	(署名日)
1)	Akira DOI	
2)	Minoru Sasaka	Aug 06.2020.
	Minoru SASAKI	y -
3)		
4)	Masaki HASEGAWA	
	Hironori OGAWA	
5)_	Tomohiko OGATA	
6)		
7)	Yuko OKADA	
8)		
9)		
10)		

PATENT REEL: 053801 FRAME: 0080

Date Signed

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1)		
2)	Akira DOI	
3)	Masahi Hasegawa	8/14/2020
4)	VMasaki HASEGAWA	
5)	Hironori OGAWA	
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Hironori OGAWA		
Yuko Okada Tomohiko OGATA	Aug. 21, 2020	
Yuko OKADA		

PATENT REEL: 053801 FRAME: 0084

RECORDED: 09/17/2020