507061109 01/06/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7107948

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAYUKI ARAKAWA	11/17/2021
JUNPEI HOKARI	11/16/2021
AKIRA KOJIMA	12/06/2021
MASAKI MIZUOCHI	11/16/2021
TOMOKAZU KOBAYASHI	12/06/2021
TAKAAKI KIKUCHI	12/07/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29789677

CORRESPONDENCE DATA

Fax Number: (202)628-8884

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.

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edocket@crowell.com, Rfleming@crowell.com Email:

Correspondent Name: CROWELL & MORING LLP INTELLECTUAL PROPER

P.O. BOX 14300 Address Line 1:

Address Line 4: WASHINGTON, D.C. 20044-4300

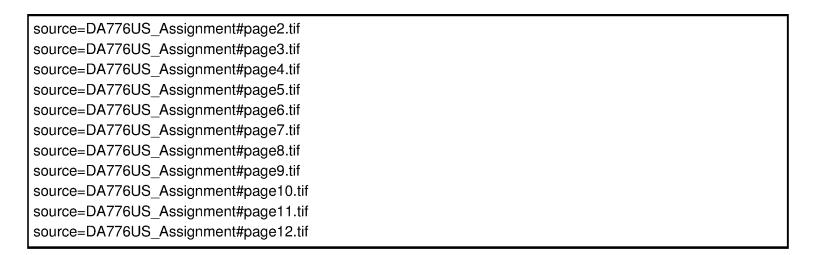
ATTORNEY DOCKET NUMBER:	100929.DA776US
NAME OF SUBMITTER:	LISA A. ADELSON
SIGNATURE:	/Lisa A. Adelson/
DATE SIGNED:	01/06/2022

Total Attachments: 12

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PATENT REEL: 058576 FRAME: 0609

507061109



(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 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

APPARATUS FOR EVALUATING SEMICONDUCTOR SUBSTRATE

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, Serial No. 29/789,677, filed on October 13, 2021, 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 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 signatures:

DOVENITABLE

	(発明者フルネームサイン)	(署名目)
1)	/Masayuki Arakawa/	November 17, 2021
	Masayuki ARAKAWA	
2)		
	Junpei HOKARI	

- 1 -

PATENT REEL: 058576 FRAME: 0611

Daka Glassad

(発明者フルネームサイン)

Date Signed (署名日)

3)		
	Akira KOJIMA	
4)		
············	Masaki MIZUOCHI	
5)		
	Tomokazu KOBAYASHI	
6)		
***************************************	Takaaki KIKUCHI	

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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)	Masayuki ARAKAWA	
	masayuki ANANAWA	
2)	/Junpei Hokari/	November 16, 2021
	Junnei HOKARI	

- 1 -

(発明者フルネームサイン)

Date Signed (署名日)

3)		
	Akira KOJIMA	
4)		
**) 	Masaki MIZUOCHI	
5)		
	Tomokazu KOBAYASHI	
6)		
	Takaaki KIKUCHI	

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1)		
	Masayuki ARAKAWA	
2)	Junnei HOKARI	

- 1 -

(発明者フルネームサイン)

Date Signed (署名日)

3)	/Akira Kojima/	December 6,2021
	Akira KOJIMA	
4)		
	Masaki MIZUOCHI	
5)		
	Tomokazu KOBAYASHI	
<i>8</i> 0		
6)	Tabaabi VIVIICUI	

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45		
1)	Masayuki ARAKAWA	
2)		
	Junnel HOKARI	

- 1 -

(発明者フルネームサイン)

Date Signed (署名日)

3)		
	Akira KOJIMA	
4)	/Masaki Mízuochi/	November 16, 2021
	Masaki MIZUOCHI	
5)	Tomokazu KOBAYASHI	
6)	Takaaki KIKUCHI	

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1)		
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2)	- NOVADI	
	Junnei HOKARI	

- 1 -

(発明者フルネームサイン)

Date Signed

(署名日)

3)		
	Akira KOJIMA	
4)		
	Masaki MIZUOCHI	
5)	/Tomokazu Kobayashi/	December 06 ,2021
	Tomokazu KOBAYASHI	
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	Takaaki KIKUCHI	

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	Junnei HOKARI	

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(発明者フルネームサイン)

Date Signed (署名日)

	Takaaki KIKUCHI	
6)	/Takaaki KIKUCHI/	December 7,2021
	Tomokazu KOBAYASHI	
5)		
	Masaki MIZUOCHI	
4)		
	Akira KOJIMA	
3)		

-2-