505846167 01/03/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5893103

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEIZO KITAGAWA	12/02/2019
KAZUYA SAITO	12/10/2019
KAZUKI NEBASHI	12/05/2019
HIROSHI EMORI	12/03/2019
MASARU TAKEUCHI	12/02/2019

RECEIVING PARTY DATA

Name:	FUJI ELECTRIC CO., LTD.
Street Address:	1-1, TANABESHINDEN, KAWASAKI-KU
City:	KAWASAKI-SHI, KANAGAWA
State/Country:	JAPAN
Postal Code:	210-9530

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16733701

CORRESPONDENCE DATA

Fax Number: (202)408-0924

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: 202-371-8976

Email: firm@rabinberdo.com **Correspondent Name:** RABIN & BERDO, P.C.

Address Line 1: 1101 14TH ST., N.W., SUITE 500
Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	HOND-115BC
NAME OF SUBMITTER:	STEVEN M. RABIN
SIGNATURE:	/Steven M. Rabin/
DATE SIGNED:	01/03/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

PATENT REEL: 051410 FRAME: 0500

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> PATENT REEL: 051410 FRAME: 0501

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Seizo KITAGAWA, Kazuya SAITO, Kazuki NEBASHI, Hiroshi EMORI, and Masaru TAKEUCHI, hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to PHOTOCONDUCTOR HAVING INTERLAYER FOR HOLE INJECTION PROMOTION,

] said application being attached hereto; [] said application having been filed in the United Sta , as Application S 	
on (i	f applicable):
on(i [X] the specification of which was filed under the Pater Serial No. <u>PCT/JP2018/048603</u> , the United States of A	nt Cooperation Treaty on <u>December 28, 2018,</u> America being designated.
and to said application, including any and all divisions	Cawasaki-shi, Kanagawa, JAPAN, desirous of acquiring the entire right, title and interest in and continuations thereof, and in and to said invention and cluding any and all renewals, reissues and prolongations
valuable consideration paid by said assignee to said a assignor hereby assigns, sells and transfers to said a full and exclusive right, title and interest in and continuations thereof, and in and to said invention including any and all renewals, reissues and pro successors and assigns, to have, hold, exercise and e continuations thereof, and the said invention and any a and all renewals, reissues and prolongations thereof anywlse arising from or appertaining thereto, for and granted, including any and all renewals, reissues an	consideration of One Dollar (\$1.00), and other good and assignor, the receipt of which is hereby acknowledged, said assignee, and said assignee's successors and assigns, the to said application, including any and all divisions and and any and all patents which may be granted therefor, slongations thereof; said assignee, and said assignee's enjoy the said application, including any and all divisions and all patents which may be granted therefor, including any with all the rights, powers, privileges and advantages in during the term or terms of any and all such patents when nd prolongations thereof, for the use and benefit of said is, in as ample and beneficial a manner as the said assignor assignment had not been made.
AND said assignor hereby agrees to perform successors or assigns, any and all acts relating to the and all renewals, reissues and prolongations thereof.	m, upon the request of said assignee, or said assignee's obtaining or to the asserting of said patents, including any
AND said assignor authorizes and requests Letters Patent on said application, and on any and all said assignee's successors and assigns, in accordance	the Commissioner of Patents and Trademarks to issue divisions and continuations thereof, to said assignee, and be herewith.
As an above-named inventor, I hereby deauthorized to be made by me, and that I am the original in the application.	clare that the above-identified application was made or al inventor or an original joint inventor of a claimed invention
I hereby acknowledge that any willful false so U.S.C. 1001 by fine or imprisonment of not more than	tatement made in this declaration is punishable under 18 five (5) years, or both.
Address all correspondence and telephone ca 500, Washington, D.C. 20005, Telephone: (202) 371-8	alls to Rabin & Berdo, P.C., 1101 14 th Street, N.W., Suite 1976; Fax: (202) 408-0924, Customer No. 23995.
WITNESS:	ASSIGNOR (SOLE OR FIRST INVENTOR): Signature: Seizo KITAGAWA Date: Do Combor 02, 2019
Signature:	Signature: <u>Leizo Kitagawa</u>
Name;	Legal Name: Seizo KITAGAWA
Address:	Date: Docomber 02, 2019

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Continued – Page 2 ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WITNESS:	ASSIGNOR (SECOND INVENTOR):
Signature:	Signature: <u>Razuyu Saito</u>
Name:	
Address:	n
WITNESS:	ASSIGNOR (THIRD INVENTOR):
Signature:	•
Name:	
Address:	
WITNESS:	ASSIGNOR (FOURTH INVENTOR):
Signature:	Signature:
Name:	
Address:	
WITNESS:	ASSIGNOR (FIFTH INVENTOR):
Signature:	Signature:
Name:	
Address:	

RABIN & BERDO, P.C., Washington, D.C.

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Continued -- Page 2 ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WITNESS:	ASSIGNOR (SECOND INVENTOR):	
Signature:	Signature:	
Name:	Legal Name: <u>Kazuya SAITO</u>	
Address:	Date:	
WITNESS:	ASSIGNOR (THIRD INVENTOR): Signature: Aspostivi Kazutei Nebashi	
Signature:		
Name:		
Address:	1	
WITNESS:	ASSIGNOR (FOURTH INVENTOR):	
Signature:	Signature: Hiroshi Emori	
Name:	Legal Name: <u>Hiroshi EMORI</u>	
Address:	V	
WITNESS:	ASSIGNOR (FIFTH INVENTOR):	
Signature:	Signature: <u>Masanu Jakeuchů</u>	
Name:	Legal Name: <u>Masaru TAĶEUCHI</u>	
Address:	Date: Denember 02, 2019	

RABIN & BERDO, P.C., Washington, D.C.

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RECORDED: 01/03/2020