506349787 11/11/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6396541

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKANORI MATSUDA	03/13/2020
МАКОТО КИВОТА	03/13/2020
HISATO YABUTA	03/13/2020
MIKI UEDA	03/16/2020
KANAKO OSHIMA	03/13/2020
FUMIO UCHIDA	02/28/2020
HIROKI IMAI	02/27/2020
KENJI MAEDA	02/25/2020
CHIEMI SHIMIZU	02/25/2020

RECEIVING PARTY DATA

Name:	CANON KABUSHIKI KAISHA
Street Address:	30-2, SHIMOMARUKO 3-CHOME, OHTA-KU
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State/Country:	JAPAN
Postal Code:	146-8501
Name:	FUJI CHEMICAL CO., LTD.
Name: Street Address:	FUJI CHEMICAL CO., LTD. 3-2-33, HIGASHINODA-MACHI, MIYAKOJIMA-KU
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Street Address:	3-2-33, HIGASHINODA-MACHI, MIYAKOJIMA-KU

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16775561

CORRESPONDENCE DATA

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PATENT REEL: 054340 FRAME: 0080

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SIGNATURE: /Jason M. Okun/

DATE SIGNED: 11/11/2020

Total Attachments: 3

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> PATENT REEL: 054340 FRAME: 0081

ASSIGNMENT

FOR VALUE RECEIVED, I/WE

Takanori Matsuda	
Makoto Kubota	
Hisato Yabuta	
Miki Ueda	
Kanako Oshima	
Fumio Uchida	
Hiroki Imai	
Kenji Maeda	and
Chiemi Shimizu	

hereby sell, assign, transfer and convey unto *CANON KABUSHIKI KAISHA* a corporation of *Japan* having a place of business at *30-2*, *Shimomaruko 3-chome*, *Ohta-ku*, *Tokyo*, *Japan*,

and unto *FUJI CHEMICAL CO.*, *LTD.*a corporation of *Japan*having a place of business at *3-2-33*, *Higashinoda-machi*, *Miyakojima-ku*, *Osaka-shi*, *Osaka*, *Japan*

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

PIEZOELECTRIC MATERIAL, PIEZOELECTRIC ELEMENT, AND ELECTRONIC EQUIPMENT

and described in an application for Letters Patent of the United States executed by me/us, and filed on August 1, 2018 as United States Application No. or as PCT International Application No. PCT/JP2018/028857 and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I/we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having

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authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I/we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me/us.

AND I/we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and

more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I/we hereby covenant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby covenant and agree that I/we will communicate to said Assignee or nominees all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

By:	Jakanow Matsuda Takanori Matsuda	Date: March 13, 2020
Ву:	Mahoto Kubota Makoto Kubota	Date: March 13, 2020
Ву:	Africato Jobuta Hisato Yabuta	Date: March 13, 2020
Ву:	Miki Ueda	Date: March 16, 2.2.
Ву:	Xanako Oshima Kanako Oshima	Date: March 13, 2020

Ву:	Junio Uchida Fumio Uchida	Date: February	428,2020
Ву:	Hiroki Imai	Date: <u>Februa</u>	ry 27. 2021
Ву:	Kenji Maeda Kenji Maeda	Date: February	25,2020
Bv.	Chiemi Shimiyu	Date: February	25, 2020

Chiemi Shimizu