PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7677524

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEIKO MINAMI	09/08/2022
HIDENORI YAMATO	09/08/2022
TAKAAKI YAMAGUCHI	09/08/2022
NOBUYUKI HIRAYAMA	09/08/2022
KYOHEI KUBOTA	10/04/2022
YU NISHIMURA	10/04/2022

RECEIVING PARTY DATA

Name:	Canon Kabushiki Kaisha
Street Address:	30-2, Shimomaruko 3-Chome, Ohta-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	146-8501

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17886646

CORRESPONDENCE DATA

Fax Number: (949)753-4192

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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CANON KABUSHIKI KAISHA **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	11002545US01
NAME OF SUBMITTER:	KOZUE TANO
SIGNATURE:	/Kozue Tano/
DATE SIGNED:	12/05/2022

Total Attachments: 12

PATENT REEL: 061983 FRAME: 0285

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PATENT REEL: 061983 FRAME: 0286

For valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/WE

Seiko Minami	Hidenori Yamato
Takaaki Yamaguchi	Nobuyuki Hirayama
Kvohei Kubota	Yu Nishimura

hereby assign, transfer, and convey unto CANON KABUSHIKI KAISHA

Japan a corporation of

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), any right, title, and interest, for all countries, that I/we have in and to certain inventions relating to

METHOD FOR MANUFACTURING LIQUID EJECTION HEAD SUBSTRATE AND METHOD FOR MANUFACTURING LIQUID EJECTION HEAD

and described in an application for Letters Patent of the United States filed on 2022/08/12 (filing date) and assigned U.S. Application No. 17/886,646 (U.S. application number), and in and to said U.S. application, and all divisions, renewals, continuations, and continuations-in-part 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 including the right to claim priority to said U.S. application, and I/we confirm that we hereby authorize the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having 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 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 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.

AND, if the application number and filing date of the above-referenced U.S. patent application are not known at the time this Assignment is executed by me/us, I/we hereby authorize and request said Assignee and/or its attorney to insert in the above-designated spaces the U.S. application number and filing date of said U.S. patent application when known.

By Seiko Minami Date: September 8, 2022
Seiko Minami

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By: Hidenori Jamato Date: September 1, 2022
Hidenori Yamato

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By: Johnsky Yaroguchi Date: Loptember P. 2022.
Takaaki Yamaguchi

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By Nobyle Herone Date: September 8, 2022

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By Kyohei Kubota Date: Ut. 4, 2022

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By: Yu Nishimura

Yu Nishimura

Date: Oct. 4. 2022

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