506852500 09/02/2021

EPAS ID: PAT6899321

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHOICHI HOSHINO	08/12/2021
ATSUSHI NOGAMI	08/12/2021
KAZUHIKO KOBAYASHI	08/12/2021

### **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:	17405607

### CORRESPONDENCE DATA

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**Correspondent Name:** CANON KABUSHIKI KAISHA

Address Line 1: 30-2, SHIMOMARUKO 3-CHOME, OHTA-KU

Address Line 4: TOKYO, JAPAN 146-8501

ATTORNEY DOCKET NUMBER: 10211662US01 NAME OF SUBMITTER: **KOZUE TANO** SIGNATURE: /Kozue Tano/ **DATE SIGNED:** 09/02/2021

### **Total Attachments: 6**

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> **PATENT REEL: 057377 FRAME: 0686** 506852500

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> PATENT REEL: 057377 FRAME: 0687

10211662US01

#### ASSIGNMENT

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

Shoichi Hoshino	Atsushi Nogami
Kazuhiko Kobayashi	
hereby assign, transfer, and convey unto	CANON KABUSHIKI KAISHA
a corporation of Japan	
having a place of business at 30-2. Sh	nimomaruko 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

## INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, AND NON-TRANSITORY COMPUTER-READABLE STORAGE MEDIUM

and described in an application for Letters Patent of the United States filed on 2021/08/18 (filing date) and assigned U.S. Application No. 17/405,607 (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 Assignce 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 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 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.

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.

Alouch Woshing Date: Day 12-2021

Shoichi Hoshino

10211662US01

#### ASSIGNMENT

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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 mc/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 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 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.

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By: Atoushi hogami Date: Aug 12, 2021

Atsushi Nogami

10211662US01

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By: Nozwiak Arbayaski

Date: Aug 12, 202)

Kazuhiko Kobayashi