504263684 03/09/2017

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE: ASSI CONVEYING PARTY DATA Name TAKASHI OKAZAWA CHIE ITO HIROSHI OYA NAOKI MORITA TORU SAKAGUCHI RECEIVING PARTY DATA	GNMENT Execution 11/09/2016 11/10/2016 11/10/2016 11/10/2016 11/10/2016 11/09/2016			
Name TAKASHI OKAZAWA CHIE ITO HIROSHI OYA NAOKI MORITA TORU SAKAGUCHI	11/09/2016 11/10/2016 11/10/2016 11/10/2016			
TAKASHI OKAZAWA CHIE ITO HIROSHI OYA NAOKI MORITA TORU SAKAGUCHI	11/09/2016 11/10/2016 11/10/2016 11/10/2016			
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HIROSHI OYA NAOKI MORITA TORU SAKAGUCHI	11/10/2016 11/10/2016			
NAOKI MORITA TORU SAKAGUCHI	11/10/2016			
TORU SAKAGUCHI				
	11/09/2016			
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Postal Code: 146-8501				
Property TypeApplication Number:15365129	Number			
Application Number: 15565129				
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	l address first; if that is unsuccessful, it will be se			
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NAME OF SUBMITTER: KOZI	UE TANO			
SIGNATURE: /Kozu	/Kozue Tano/			
DATE SIGNED: 03/09	03/09/2017			

PATENT REEL: 041924 FRAME: 0876

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ASSIGNMENT

Chie Ito

Naoki Morita

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FOR VALUE RECEIVED, I/WE

Takashi Okazawa

Hiroshi Oya

Toru Sakaguchi

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

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

INFORMATION PROCESSING APPARATUS THAT INSTALLS MODULE, METHOD OF CONTROLLING THE SAME, AND STORAGE MEDIUM

and described in an application for Letters Patent of the United States executed by me/us, and

filed on as United States Application No.

as PCT International Application No.

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 L/we bereby 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 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 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 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.

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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 1/we hereby covenant and agree that 1/we will communicate to said Assignce 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.

PARAWA 80

NIto

Chie Ito

13 Hiroshi Hiroshi Ova

BR: Martai Naoki Morita

w: Fow Sakaguchi Toru Sakaguchi

Date: November 9,2016 Date: November 10,2016

Date: Norember 10, 2016

Date: Movember 10, 2016 Date: Movember 9, 2016

Date:

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