PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYUICHI ISHIKURI	06/06/2019

RECEIVING PARTY DATA

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City:	Tokyo	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16448165

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	10187654US01
NAME OF SUBMITTER:	KIMIKA SAKURAI
SIGNATURE:	/Kimika Sakurai/
DATE SIGNED:	09/10/2019

Total Attachments: 2

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> **PATENT REEL: 050321 FRAME: 0706**

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FOR VALUE RECEIVED, I/	¥E.	
Ryuichi Ishikuri		
hereby sell, assign, t	ransfer and convey unto CANON KABUSH	IKI KAISHA
a corporation of Japa	n	
having a place of bus	ness at 30-2, Shimomaruko 3-chome	, Ohta-ku, Tokyo, Japan
	d legal representatives (hereinafter called the	
and interest, for all countries.	in and to certain inventions relating to	<u> </u>
COMMINICATION CONT	ROL APPARATUS, COMMUNICATION APPA	DATUS CONTROL
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and described in an application as PCT International Application and in and to said application, a United States which may be granted Patent or other grants of protect model, utility certificate, patent filed, and which may be granted, all reissues, rememals and extens and Trademarks of the United Stat authority to do so, to issue all or to such nominees as it may desupport to such nominees as it may desupport to such Letters Patent or other priority provided by the internat convention which may henceforth he written or oral authorization fix	cation for Letters Patent of the United States of as United States Application No. No. No. Ind all divisions, renewals and continuations there it is an approprietary rights including, but not limit of importation, registration of patent and indictions thereof; and I/we hereby authorize and requires, and all officials of countries or regions for such Letters Patent or other grants of protection ignate. Were the said Assignce or nominees to invoke and egrants of protection for said inventions filed by it is an approximately authorized and continuation for the Protection of Industrial e substituted for it, and to invoke and claim summe/us.	executed by me/us, and or reof, and all Letters Patent of the of, and all applications for Letters ited to, inventor's certificate, utility ustrial design registration which may be foreign to the United States, and est the Commissioner for Patents reign to the United States having n upon said inventions to the Assignee claim for any application by it or them, the benefit of the right of all Property, as amended, or by a ch right of priority without further

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convention which may henceforth be substituted for it.

PATENT REEL: 050321 FRAME: 0707 AND I/we hereby commant 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 coverant 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.

Bys Ryuichi Ishikari Ryuichi Ishikuri	Date: June 6, 2019
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