

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MITSUBISHI ELECTRIC CORPORATION	05/14/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION
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<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	104-0031
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	10284111
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<b>DATE SIGNED:</b>	05/17/2021
<b>Total Attachments: 2</b>	
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source=Corp Assn#page2.tif	

ASSIGNMENT

WHEREAS, MITSUBISHI ELECTRIC CORPORATION of 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, Japan, a corporation organized and existing under the laws of the Country of Japan, is a joint owner with TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION, by assignment, of the following application for Letters Patent of the United States of America:

<u>PATENT NUMBER</u>	<u>ISSUE DATE</u>
10,284,111	May 7, 2019

WHEREAS, TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION of 3-1-1 Kyobashi, Chuo-ku, Tokyo 104-0031, Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title, and interest in and to said application for Letters Patent;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, MITSUBISHI ELECTRIC CORPORATION hereby sells, assigns, transfers and sets over, unto said ASSIGNEE, its successors, legal representatives and assigns, its entire right, title and interest in, to and under said invention, and said Application and all divisions, renewals, and continuations thereof, and all Patents which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any other country or countries, together with

the right to file such applications and the right to claim for the same the priority rights derived from said Applications under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models and designs which may be granted for said invention in any country or countries and all extensions, renewals, reexaminations and reissues thereof, to the full end of the term for which said letters patent have been granted or reissues may be granted, and for claims for damage by reasons of infringement past and present, as fully and entirely as the same would have been held by MITSUBISHI ELECTRIC CORPORATION had this Assignment and sale not been made.

MITSUBISHI ELECTRIC CORPORATION hereby authorizes and requests the Director of the United States Patent and Trademark Office, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents and other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

IN TESTIMONY WHEREOF, MITSUBISHI ELECTRIC CORPORATION has caused these presents to be signed by its officer thereunto duly authorized.

MITSUBISHI ELECTRIC CORPORATION

Date: May 14, 2021

By: Jumei Matsui

Name: Jumei MATSUI

Title: General Manager,

Patent Administration Department