506541306 03/08/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6588084

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HITACHI, LTD.	08/30/2019

RECEIVING PARTY DATA

Name:	HITACHI POWER SOLUTIONS CO., LTD.
Street Address:	2-2, SAIWAI-CHO 3-CHOME, HITACHI-SHI,
City:	IBARAKI,
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11356183

CORRESPONDENCE DATA

Fax Number: (703)739-2815

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.

Email: Recordals < Recordals@cpaglobal.com>

Correspondent Name: CPA GLOBAL LIMITED Address Line 1: LIBERATION HOUSE Address Line 2: **CASTLE STREET**

Address Line 4: ST HELIER, JERSEY JE1 1BL

NAME OF SUBMITTER: **HEIDI WHITTINGHAM** SIGNATURE: /IPR/HW/NGB Hitachi/2021-008/AG1P/ **DATE SIGNED:** 03/08/2021

Total Attachments: 2

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> **PATENT** REEL: 055516 FRAME: 0822 506541306

UNITED STATES OF AMERICA

ASSIGNMENT

WHEREAS, Hitachi, Ltd. ("ASSIGNOR"), a Limited company organized under the laws of Japan, with a place of business at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

WHEREAS, Hitachi Power Solutions Co., Ltd. ("ASSIGNEE"), a Limited company organized under the laws of Japan, with a place of business at 2-2, Saiwai-cho 3-chome, Hitachi-shi, Ibaraki, Japan, desires to acquire all rights to the Patent(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto ASSIGNEE, all rights to the Patent(s), including reissues and extensions, to be held and enjoyed by ASSIGNEE, its successors, assigns, and legal representatives, for ASSIGNEE's own use and benefit and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term(s) for which the Patent(s) has/have been granted or may be reissued or extended, as fully and entirely as the Patent(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of ASSIGNEE, its successors, assigns, and legal representatives.

This Assignment is deemed to have become effective as from: 30-Aug-2019

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

Hitachi, Ltd.

Name: Yuii TODA

Title: Corporate Officer, General Manager, Intellectual Property Division (Authorized

Signing Officer)

Date: February 18, 2021

Hitachi Power Solutions Co., Ltd.

By: A. Komura

Name: Akiyoshi KOMURA

Title: Manager, Research & Development Center, Corporate Planning Div.

Date:

March 4, 202

Schedule

	Application Number	IP Grant Number
U.S.A.	11356183	7603263

RECORDED: 03/08/2021

PATENT REEL: 055516 FRAME: 0824