506930486 10/19/2021

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
QIXIAN QUAN	09/16/2021

## **RECEIVING PARTY DATA**

Name:	HITACHI ASTEMO, LTD.
Street Address:	2520 TAKABA
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State/Country:	JAPAN
Postal Code:	312-8503

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17604968

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	HITACHI7-111900564US01
NAME OF SUBMITTER:	GERALD B. HALT, JR.
SIGNATURE:	/Gerald B. Halt, Jr./
DATE SIGNED:	10/19/2021

**Total Attachments: 1** 

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PATENT 506930486 REEL: 057838 FRAME: 0783

#### **ASSIGNMENT**

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by

Hitachi Astemo, Ltd.,

a corporation organized under the laws of Japan,

located at 2520, Takaba, Hitachinaka-shi, Ibaraki, Japan,

receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Astemo, Ltd.,

its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

#### ELECTRONIC CONTROL DEVICE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, No.PCT/JP2020/015288 filed 03/April/2020, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said Hitachi Astemo, Ltd.,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Astemo. Ltd..

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)	Date Signed
(発明者フルネームサイン)	(署名日)
1) /Qixian QUAN/	9/16/2021
Qixian QUAN	

PATENT
RECORDED: 10/19/2021 REEL: 057838 FRAME: 0784