

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YASUHIRO ISHIKAWA	04/07/2022
RYOHICHI INADA	04/07/2022
RECEIVING PARTY DATA	
Name:	HITACHI ASTEMO, LTD.,
Street Address:	2520, TAKABA
Internal Address:	HITACHINAKA-SHI
City:	IBARAKI
State/Country:	JAPAN
Postal Code:	3128503
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17777344
CORRESPONDENCE DATA	
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Address Line 4:	WASHINGTON, D.C. 20007
ATTORNEY DOCKET NUMBER:	095909-0411
NAME OF SUBMITTER:	SHAHRZAD SPIELER
SIGNATURE:	/Shahrzad Spieler/
DATE SIGNED:	05/17/2022
Total Attachments: 2	
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source=095909-0411_Executed Assignment#page2.tif	

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

POWER CONVERSION APPARATUS AND METHOD FOR DIAGNOSING FAILURE OF POWER CONVERSION APPARATUS

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, executed on even date herewith, 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)
(発明者フルネームサイン)

DATE SIGNED
(署名日)

1)	<u>/Yasuhiro Ishikawa/</u>	<u>Yasuhiro ISHIKAWA</u>	<u>April 7, 2022</u>
2)	<u></u>	<u>Ryohichi INADA</u>	<u></u>
3)	<u></u>	<u></u>	<u></u>
4)	<u></u>	<u></u>	<u></u>
5)	<u></u>	<u></u>	<u></u>
6)	<u></u>	<u></u>	<u></u>
7)	<u></u>	<u></u>	<u></u>

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INVENTOR(S)
(発明者フルネームサイン)

DATE SIGNED
(署名日)

1) _____	Yasuhiro ISHIKAWA	_____
2) _____	/Ryohichi Inada/ Ryohichi INADA	April 7, 2022
3) _____		_____
4) _____		_____
5) _____		_____
6) _____		_____
7) _____		_____