

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5977115

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NORIYASU HASEJIMA	12/27/2019
TAKEHITO OGATA	01/16/2020
MAKOTO ISHINODA	12/23/2019
SHINYA TAGAWA	12/23/2019
RECEIVING PARTY DATA	
Name:	CLARION CO., LTD.
Street Address:	7-2, SHINTOSHIN
Internal Address:	CHUO-KU
City:	SAITAMA-SHI, SAITAMA
State/Country:	JAPAN
Postal Code:	330-0081
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16603524
CORRESPONDENCE DATA	
Fax Number:	(215)568-6499
<i>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.</i>	
Phone:	2155686400
Email:	SPADILLA@VKLAW.COM
Correspondent Name:	VOLPE AND KOENIG P.C.
Address Line 1:	30 SOUTH 17TH STREET, 18TH FLOOR
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	HITACHI4-022684US01
NAME OF SUBMITTER:	GERALD B. HALT, JR.
SIGNATURE:	/Gerald B. Halt, Jr./
DATE SIGNED:	02/20/2020
Total Attachments: 3	
source=HITACHI4_022684US01_Assignment_EFS#page1.tif	

source=HITACHI4_022684US01_Assignment_EFS#page2.tif

source=HITACHI4_022684US01_Assignment_EFS#page3.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 Clarion Co., Ltd., a corporation organized under the laws of Japan, located at 7-2, Shintoshin, Chuo-ku, Saitama-shi, Saitama 330-0081 Japan receipt of which is hereby acknowledged I do hereby sell and assign to said Clarion Co., Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

PARKING ASSISTANCE 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, 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 Clarion Co., 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 Clarion Co., 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>Noriyasu Hasejima</u> Noriyasu HASEJIMA	<u>December 27, 2019</u>
2) _____ Tekehito OGATA	_____
3) _____ Makoto ISHINODA	_____
4) _____ Shinya TAGAWA	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____

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 Clarion Co., Ltd., a corporation organized under the laws of Japan, located at 7-2, Shintoshin, Chuo-ku, Saitama-shi, Saitama 330-0081 Japan receipt of which is hereby acknowledged I do hereby sell and assign to said Clarion Co., Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

PARKING ASSISTANCE 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, 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 Clarion Co., 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 Clarion Co., 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) _____ Noriyasu HASEJIMA	_____
2) <u>Takehiro Ogata</u> _____ Takehiro OGATA	<u>01/16/2020</u> _____
3) _____ Makoto ISHINODA	_____
4) _____ Shinya TAGAWA	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____

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 Clarion Co., Ltd.,
a corporation organized under the laws of Japan, located at
7-2, Shintoshin, Chuo-ku, Saitama-shi, Saitama 330-0081 Japan
receipt of which is hereby acknowledged I do hereby sell and assign to said Clarion Co., Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

PARKING ASSISTANCE 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, 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 Clarion Co., 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 Clarion Co., 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) _____ Noriyasu HASEJIMA	_____
2) _____ Tekehito OGATA	_____
3) 石野田 真 Makoto ISHINODA	2019.12.23
4) Shinya TAGAWA Shinya TAGAWA	12/23/2019
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____