# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5499181

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
AKIHIRO KAWABATA	02/26/2019

### **RECEIVING PARTY DATA**

Name:	HITACHI AUTOMOTIVE SYSTEMS, LTD.	
Street Address:	2520, TAKABA	
City:	HITACHINAKA-SHI, IBARAKI	
State/Country:	JAPAN	
Name:	CLARION CO., LTD.	
Name: Street Address:	CLARION CO., LTD. 7-2, SHINTOSHIN, CHUO-KU	
	·	

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

Property Type	Number
Application Number:	16346156

### CORRESPONDENCE DATA

Fax Number: (202)628-8844

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.

Phone: 202-624-2500

Email: asaguros@crowell.com, edocket@crowell.com

Correspondent Name: **CROWELL & MORING LLP** 

Address Line 1: P.O. BOX 14300

Address Line 4: WASHINGTON, D.C. 20044-4300

ATTORNEY DOCKET NUMBER:	105559.PC239US	
NAME OF SUBMITTER: MICHAEL H. JACOBS		
SIGNATURE:	/Michael H. Jacobs/	
DATE SIGNED:	04/30/2019	

**Total Attachments: 1** 

source=2019 04 30 PC239US Assignment#page1.tif

**PATENT** REEL: 049032 FRAME: 0367

505452380

## **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 AUTOMOTIVE SYSTEMS, LTD., and CLARION CO., LTD.,

corporations organized under the laws of Japan,

located at 2520, Takaba, Hitachinaka-shi, Ibaraki, Japan, and 7-2, Shintoshin, Chuo-ku, Saitama-shi, Saitama, Japan,

receipt of which is hereby acknowledged I do hereby sell and assign to sa HITACHI AUTOMOTIVE SYSTEMS, LTD., and CLARION CO., LTD.,

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

### ROAD IDENTIFYING DEVICE, AND VEHICLE CONTROL SYSTEM

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 therefore, PCT/JP2017/042945 filed November 30, 2017, and all United States Letters Patent which may be granted therefore, 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 AUTOMOTIVE SYSTEMS, LTD.,

and CLARION CO., LTD.,

their 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 AUTOMOTIVE SYSTEMS, LTD., and 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)_	Akihiro Kanabata Akihiro KAWABATA	2/26/2019
2)_		
3)_		
4)		
5)		
6)		
7)	MARINE CONTROL	**************************************
8)		
_		
9)_		

PATENT REEL: 049032 FRAME: 0368

RECORDED: 04/30/2019