

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5093603

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	HITACHI, LTD.	05/30/2018
RECEIVING PARTY DATA		
Name:	CLARION CO., LTD.	
Street Address:	7-2 SHINTOSHIN, CHUO-KU, SAITAMA-SHI,	
City:	SAITAMA,	
State/Country:	JAPAN	
Postal Code:	330-0081	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Patent Number:	7839306	
CORRESPONDENCE DATA		
Fax Number:	(703)739-2815	
<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>		
Email:	iprecordals@cpaglobal.com	
Correspondent Name:	CPA GLOBAL LIMITED	
Address Line 1:	LIB	
Address Line 4:	ST HELIER, JERSEY JE1 1BL	
NAME OF SUBMITTER:	HEIDI WHITTINGHAM	
SIGNATURE:	/IPR/HC/NGB Clarion (CP2018-092)/AG/1P/	
DATE SIGNED:	08/13/2018	
Total Attachments: 2		
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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**, co-owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

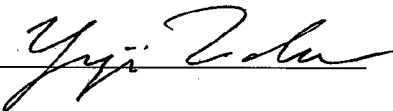
WHEREAS, **Clarion Co., Ltd.** ("ASSIGNEE"), a **Limited Company** organized under the laws of **Japan**, with a place of business at **7-2 Shintoshin, Chuo-ku, Saitama-shi, Saitama, 330-0081, JAPAN**, desires to acquire all rights to the Patent(s);

NOW, THEREFORE, for good and 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 May 2018

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.

By: 

Name: Yuji TODA

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

Date: 25 July, 2018

Clarion Co., Ltd.

By: 

Name: Yasushi Ishizaki

Title: Intellectual Property Dept., Department Manager

Date: 27 July, 2018

Schedule

Country	Application Number.	Registration Number.
USA	10565300	7839306