PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
CALSONIC KANSEI CORPORATION	07/31/2017

RECEIVING PARTY DATA

Name:	CALSONIC KANSEI NORTH AMERICA, INC.	
Street Address:	et Address: 27000 HILLS TECH COURT	
City:	City: FARMINGTON HILLS	
State/Country:	e/Country: MICHIGAN	
Postal Code:	48331	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15591825

CORRESPONDENCE DATA

Fax Number: (313)234-2800

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: 313-234-7100 **Email:** shall@foley.com

Correspondent Name: FOLEY & LARDNER LLP **Address Line 1:** 500 WOODWARD AVENUE

Address Line 2: SUITE 2700

Address Line 4: DETROIT, MICHIGAN 48226

ATTORNEY DOCKET NUMBER:	KET NUMBER: 018864-0180	
NAME OF SUBMITTER:	MARCUS W. SPROW	
SIGNATURE:	/Marcus W. Sprow/	
DATE SIGNED:	08/10/2017	

Total Attachments: 2

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PATENT 504498259 REEL: 043261 FRAME: 0201

ASSIGNMENT

WHEREAS Calsonic Kansel Corporation (hereinafter "Assignor") is the owner of the following United States Letters Patent(s), and the invention(s) set forth therein, as shown by the records of the United States Patent and Trademark Office:

U.S. PATENT	FILING or GRANT	TITLE
APPLICATION NO or	DATE	
U.S. PATENT NO.		
15/591,825	5/10/2017	Variable Brake Light System

WHEREAS Calsonic Kansei North America, Inc., having a place of business at 27000 Hills Tech Court, Farmington Hills, Michigan 48331, US (hereinafter referred to as "Assignee") is desirous of acquiring the full right, title and interest in and to said invention for the United States of America, and in and to said United States Patent Application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by Assignor, Assignor has sold, assigned, transferred and set over, and by these presents hereby sells, assigns, transfers and sets over to Assignee the entire and exclusive right, title and interest in and to said inventions for the United States of America, and in and to said application for Letters Patent listed above, including any and all divisional, continuation, continuation-in-part, reissues or extensions thereof, to be held and enjoyed by Assignee for its own use as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made; the Commissioner of Patents and Trademarks of the United States of America is hereby authorized to transfer the portion of the title indicated to said application to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the Assignor, but also that such assigned rights are not encumbered by any grant, license, or other right theretofore given; Assignor hereby undertakes to execute and deliver to Assignee upon request all lawful documents which may be requested by Assignee, and to furnish Assignee with all facts relating to said invention as may be requested.

The undersigned hereby grant the firm of FOLEY & LARDNER LLP, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Calsonic Kansei Corporation

Date: 7/3///7 By: 97/3/45

Name: 49/4 Goro

Title: 7/

Date: 7/3///7 Witness:

CK INTERNAL

Atty. Dkt. No. 018864-0180

P.S.G/R10/1992

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RECORDED: 08/10/2017

PATENT REEL: 043261 FRAME: 0203