504996906 07/10/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUUKI NAKASHIMA	06/28/2018

RECEIVING PARTY DATA

Name:	CALSONIC KANSEI CORPORATION	
Street Address:	2-1917 NISSHIN-CHO, KITA KU	
City:	SAITAMA-CITY	
State/Country:	JAPAN	
Postal Code:	3318501	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16069055	

CORRESPONDENCE DATA

Fax Number: (612)455-3801

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: 612-455-3800

Email: mdenham@hsml.com

Correspondent Name: HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

Address Line 1: 45 SOUTH SEVENTH STREET

Address Line 2: SUITE 2700

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-1683

ATTORNEY DOCKET NUMBER:	14173.0051USWO
NAME OF SUBMITTER:	ALEXANDER J. KIM
SIGNATURE:	/Alexander J. Kim/
DATE SIGNED:	07/10/2018

Total Attachments: 2

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PATENT 504996906 REEL: 046308 FRAME: 0381

Docket No. 14173.005TUSWO

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

1. Yuuki NAKASHIMA having an address of c/o Calsonic Kansei Corporation, 2-1917 Nisshin-cho, Kita-ku, Saitama-city, Saitama, 3318501 Japan

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on entitled KEYLESS SYSTEM FOR VEHICLE AND VEHICLE MOUNTED DEVICE FOR KEYLESS SYSTEM FOR VEHICLE, and which has been given application serial number

VEHICLE KETLESS SYSTEM AND ON-VEHICLE DEVICE

and OF VEHICLE KEYLESS SYSTEM

WHEREAS Calsonic Kansei Corporation (hereinafter "ASSIGNEE") a corporation organized under the laws of Japan and having an office and place of business at 2-1917 Nisshin-cho, Kitaku, Saitama-city, Saitama, 3318501 Japan wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

PATENT REEL: 046308 FRAME: 0382

IN TESTIMONY WHEREOF, THE U indicated below.	NDERSIGNED have hereunto se	t their hand on the dates
Y. Nakahira 1. Yuuki NAKASHIMA	<u>June/28/2018</u> Date	

PATENT REEL: 046308 FRAME: 0383

RECORDED: 07/10/2018