

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4982005

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DENSO CORPORATION	05/08/2018
RECEIVING PARTY DATA	
Name:	MANDO CORPORATION
Street Address:	21 PANGYO-RO 255 BEON-GIL BUNDANG-GU SEONGNAM-SI
City:	GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
PROPERTY NUMBERS Total: 4	
Property Type	Number
Patent Number:	7162351
Patent Number:	7168739
Patent Number:	7881865
Patent Number:	6972501
CORRESPONDENCE DATA	
Fax Number:	
<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:	ykoo@la.ladas.com
Correspondent Name:	LADAS & PARRY LLP
Address Line 1:	5670 WILSHIRE BLVD. SUITE 2100
Address Line 4:	LOS ANGELES, CALIFORNIA 90036
ATTORNEY DOCKET NUMBER:	MM2986
NAME OF SUBMITTER:	YOUNG SEOK KOO
SIGNATURE:	/YOUNG SEOK KOO 76255/
DATE SIGNED:	05/29/2018
Total Attachments: 1	
source=Assignment_Denso-Mando#page1.tif	

EXHIBIT B

ASSIGNMENT DOCUMENT

DENSO Corporation, a Japanese corporation located at 1-1 Showa-cho Kariya, Aichi, 448-8661 Japan ("Assignor") is the owner of the entire right, title, and interest and is the assignee of the Assigned Patent defined below.

Mando corporation a Korean corporation located at 21 Pangyo-ro 255 beon-gil Bundang-gu Seongnam-si Gyeonggi-do Republic of Korea ("Assignee") desires to acquire the entire right, title and interest in and to the Assigned Patent defined below.

NOW, THEREFORE, for valuable consideration, the receipt and adequacy of which is hereby acknowledged, Assignor hereby assigns, conveys and transfers, as of the Assignment Date, to Assignee its successors and assigns, (i) the entire right, title, and interest in and to (1) the patents and patent applications listed below and the inventions thereof contained and described,

Country	Patent No.	Title
US	7162351	Acceleration sensor module
US	7168739	Passenger protecting system for automotive vehicle having safeguard detecting system
US	7881865	Collision determination system for vehicle
JP	4918981	車両用衝突判定装置
US	6972501	Circuit structure of electric power steering device
JP	3956896	電動モータ駆動装置
DE	10336259	Schaltungsstruktur einer elektrisch betriebenen Lenkeinrichtung
FR	2843497	Structure de circuit D'Appareil de commande a energie electrique

(2) any and all reissues, reexaminations, extensions, continuations, continuations-in-part, divisionals, provisionals, substitutions, renewals, and registrations of any patents and patent applications listed above, (3) any and all patents, patent applications and counterparts arising from any of the foregoing, and (4) all rights to claim priority on the basis of any of the foregoing ("Assigned Patent"); (II) relating to the Assigned Patent, (1) all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, (2) all rights to sue for injunctive or other equitable relief, and (3) any and all causes of actions; and (III) any or all right, title, and interest relating to the Assigned Patent that would have been held and enjoyed by Assignor if this Assignment Document had not been made.

Assignor hereby authorizes and requests the respective patent office or governmental agency in each country to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Assigned Patent, to the Assignee as a holder of the entire right, title, and interest therein.

IN WITNESS WHEREOF, the Assignor has executed this Assignment Document

by DENSO CORPORATION

Takuya Fukushima

Name Takuya Fukushima

Title Director of AD & ADAS Engineering Div.3

Date May 8, 2018

The undersigned witnessed the signature of Takuya Fukushima, who is personally known to me as having the full power and authority to execute the above Assignment Document.

Akitoshi

Name Akitoshi Yamanaka, Director, Intellectual Property Division in DENSO Corporation

Address 1-1, Showa-cho Kariya-shi, Aichi-ken, 448-8661 Japan