504538318 09/08/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HELMUT A. WODRICH	08/31/2017
WALTER G. WOODINGTON	09/05/2017

RECEIVING PARTY DATA

Name:	MAGNA ELECTRONICS INC.	
Street Address:	2050 AUBURN RD.	
City:	AUBURN HILLS	
State/Country:	MICHIGAN	
Postal Code:	48326	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15685123

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	MAG04 P-3102R
NAME OF SUBMITTER:	TIMOTHY A. FLORY
SIGNATURE:	/Timothy A. Flory/
DATE SIGNED:	09/08/2017

Total Attachments: 1

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PATENT REEL: 043529 FRAME: 0336 504538318

ASSIGNMENT

WHEREAS, Helmut A. Wodrich and Walter G. Woodington, residing at 1092 Blue Ridge Drive, Clarkston, MI 48348, and 222 Concord Road, Lincoln, MA 01773, respectively (hereinafter referred to as Assignors), have invented certain new and useful improvements in VEHICLE SENSOR WITH INTEGRATED RADAR AND IMAGE SENSORS, for which a provisional patent application was filed on September 22, 2016 and assigned application Serial No. 62/398,094, and for which a provisional patent application was filed on August 24, 2017 and assigned application Serial No. 62/378,849, and for which an application for United States Letter Patent was filed on August 24, 2017 and assigned application Serial No. 15/685,123.

WHEREAS, Magna Electronics Inc., a corporation of the State of Delaware, having a place of business at 2050 Auburn Rd., Auburn Hills, MI 48326 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable considerations, Assignors hereby sell, assign and transfer unto said Assignee the full and exclusive right, title and interest to the said invention in the United States and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and in any and all foreign countries and in and to any and all divisions, reissues, continuations, continuation-in-part, and extensions thereof including the full right to claim for any such applications the benefits of the International Convention.

Assignors hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Assignee as the owner of the entire right, title and interest in and to the same, for the sole use and behoof of said Assignee, its successors and assigns.

FURTHER, Assignors agree to communicate to said Assignee or its representatives any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, we have hereunto set our hands on the dates appearing next to our signatures.

Witness: Inventors: Date:

Thomas William Mallar A. Wodrich

Couche Bottin Weller G. W. 4 W Sept 5, 2017

Walter G. Woodington

PATENT REEL: 043529 FRAME: 0337

RECORDED: 09/08/2017