505304228 01/30/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMIE A. MLECZKO	11/26/2018
STEVEN V. BYRNE	11/16/2018
JONATHAN D. CONGER	11/19/2018
RENE DREIOCKER	11/19/2018
RAINER STREY	11/28/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16165204

CORRESPONDENCE DATA

Fax Number: (616)649-1925

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.

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ATTORNEY DOCKET NUMBER:	MAG04 P3446-437458
NAME OF SUBMITTER:	TIMOTHY A. FLORY
SIGNATURE:	/TIMOTHY A. FLORY/
DATE SIGNED:	01/30/2019

Total Attachments: 1

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PATENT REEL: 048191 FRAME: 0680

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ASSIGNMENT

WHEREAS, Jamie A. Mieczko, Steven V. Byrne, Jonathan D. Conger, Rene Drelocker and Reiner Strey, residing at 7173 Riverbend Ct., Washington, Mt 48094, 7173 Riverbend Ct., Goodrich, Mt 48438, 2211 Cambridge, Berkley, Mt 48072, 905 Englewood Dr., Rochester Hills, Mt 48309, and Am Kohlen Berg 21, D-35606 Spring, respectively (hereinafter referred to as Assignors), have invented certain new and useful improvements in CAMERA FOR VEHICLE VISION SYSTEM WITH ENHANCED HEAT REMOVAL, for which a provisional application was filed on Oct. 23, 2017 and assigned application Serial No. 62/575,651, and for which an application for United States Letter Patent was filed on October 18, 2018 and assigned application Serial No. 16/165,204.

WHEREAS, Magna Electronics Inc., a corporation of the State of Delaware, having a place of business at 2050 Auburn Rd., Auburn Hills, Mi 46326 (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 end 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 betroof 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 lewful 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 Paterit 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.

Inventogia Turniù Mocke	Date: - //-26/8
Japhe A. Meczko Stan 1/ Brae	- <u>11/16/18</u>
Steven V. Burne	11/9/18
Jonathan D. Conger My D. 1	11/19/18
Roies 189	11/28/18
	James James James James Steven V. Byrne Jonathan D. Conper Rene Drelocker

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PATENT REEL: 048191 FRAME: 0681