502567968 11/13/2013

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PART	Y DATA					
1			lame	Execution Date		
RUEDIGER BOEGEL				11/13/2013		
KRISHNA KORAVADI				11/13/2013		
RECEIVING PARTY	DATA					
Name:	MAGNA ELEC	MAGNA ELECTRONICS INC.				
Street Address:	2050 AUBURN	RD.				
City:	AUBURN HILL	AUBURN HILLS				
State/Country:	MICHIGAN					
Postal Code:	48326					
Property Type Application Number:		140529	Number 4052945			
		140529	945			
CORRESPONDENCE DATA Fax Number: (616)975-5505 Phone: 6169755500 Email: sytsma@glbf.com Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: GARDNER, LINN, BURKHART & FLORY, LLP Address Line 1: 2851 CHARLEVOIX DR. S.E., SUITE 207 Address Line 4: GRAND RAPIDS, MICHIGAN 49546						
ATTORNEY DOCKET NUMBER:			MAG04 P-2165			
NAME OF SUBMITTER:		TIMOTHY A. FLORY				
Signature:		/taf/				
Date:		11/13/2013				
Total Attachments: 2						

PATENT REEL: 031594 FRAME: 0690

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ASSIGNMENT

WHEREAS, Ruediger Boegel and Krishna Koravadi, residing at Reckwiese 9, Bessenbach-Keilberg, Germany 63856, and 11 Village Circle #200, Rochester Hills, MI 48307, respectively (hereinafter referred to as Assignors), have invented certain new and useful improvements in VEHICLE CAMERA LENS DIRT PROTECTION VIA AIR FLOW, for which U.S. provisional application Serial No. 61/804,786 was filed March 25, 2013 and U.S. provisional application Serial No. 61/713,772 was filed October 15, 2012, and for which an application for United States Letter Patent was filed on October 14, 2013 and assigned application Serial No. 14/052,945.

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 Assignce), 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 Assignce, its successors and assigns.

FURTHER, Assignors agree to communicate to said Assignee or its representatives any facts known to Assignor 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:
Myllighteners	Ruediger Boegel	, 1 <u>3°1/6v.201</u> 0
	Krishna Koravadi	

ASSIGNMENT

WHEREAS, Ruediger Boegel and Krishna Koravadi, residing at Reckwiese 9, Bessenbach-Keilberg, Germany 63856, and 11 Village Circle #200, Rochester Hills, MI 48307, respectively (hereinafter referred to as Assignors), have invented certain new and useful improvements in **VEHICLE CAMERA LENS DIRT PROTECTION VIA AIR FLOW**, for which U.S. provisional application Serial No. 61/804,786 was filed March 25, 2013 and U.S. provisional application Serial No. 61/713,772 was filed October 15, 2012, and for which an application for United States Letter Patent was filed on October 14, 2013 and assigned application Serial No. 14/052,945.

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

Witness:	Inventors:	Date:
	Ruediger Boegel	·
This A Jacoben	Krishna Koravadi	11/13/2013

PATENT REEL: 031594 FRAME: 0692

RECORDED: 11/13/2013