

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT5836745

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
MARTIN SOLAR	10/16/2019
STEFAN GRAF	11/08/2019
JULIAN BAKER	10/21/2019
MATTHÄUS ARTMANN	10/21/2019

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<b>Name:</b>	MAGNA ELECTRONICS SOLUTIONS GMBH
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<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	63877
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<b>Street Address:</b>	KURFÜRST-EPPSTEIN-RING 9
<b>City:</b>	SAILAUF
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	63877
<b>Name:</b>	ZKW GROUP GMBH
<b>Street Address:</b>	ROTTENHAUSERSTRASSE 8
<b>City:</b>	WIESELBURG
<b>State/Country:</b>	AUSTRIA
<b>Postal Code:</b>	3250

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	16693523

**CORRESPONDENCE DATA**

**Fax Number:** (616)649-1925

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**Correspondent Name:** TIMOTHY A. FLORY  
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**ATTORNEY DOCKET NUMBER:** MAG10 P3712

**NAME OF SUBMITTER:** TIMOTHY A. FLORY

**SIGNATURE:** /TIMOTHY A. FLORY/

**DATE SIGNED:** 11/25/2019

**Total Attachments: 3**

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ASSIGNMENT

WHEREAS, Martin Solar, Stefan Graf, Julian Baker and Matthäus Artmann, residing at Hauptstrasse 33b, Erlenbach, Germany 63906, Schanzenfeldstrasse 2, Wetzlar, Germany D-35578, Sonnenweg 3, Mank, Austria 3240, and Dammäckerstraße 2, Ybbs An Der Donau, Austria, 3370, respectively (hereinafter referred to as Assignors), have invented certain new and useful improvements in **VEHICLE VISION SYSTEM WITH ADAPTIVE REVERSING LIGHT**, for which a U.S. provisional application was filed on November 26, 2018 and assigned application Serial No. 62/771,258 (hereinafter referred to as "the Invention").

WHEREAS, Magna Electronics Solutions GmbH, having a place of business at Kurfürst-Eppstein-Ring 9, Sailauf, Germany 63877, and Magna Electronics Europe GmbH & Co. OHG, having a place of business at Kurfürst-Eppstein-Ring 9, Sailauf, Germany 63877, and ZKW Group GmbH, having a place of business at Rottenhauserstrasse 8, Wieselburg, Austria 3250 (hereinafter referred to as Assignees), are each desirous of acquiring the entire undivided right, title and interest in and to patent rights on the invention, including any patent applications that may be filed and any Letters Patent that may be granted in the United States and in any and all foreign countries claiming priority to U.S. provisional application Serial No. 62/771,258 (hereinafter referred to as "the Patent Rights").

NOW, THEREFORE, for good and valuable considerations, the receipt of which is hereby acknowledged, Assignors hereby sell, assign and transfer unto Assignees the entire undivided right, title and interest to the Patent Rights in the United States and in all foreign countries including the entire undivided right, title and interest 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 the Letters Patent, when granted, to Assignees as the owners of the entire right, title and interest in and to the same, for the use and behoof of Assignees, their successors and assigns.

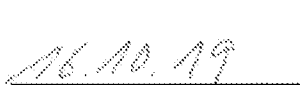
FURTHER, Assignors agree to communicate to Assignees or their representatives any facts known to Assignors respecting the Patent Rights, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, renewal, and reissue applications,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

Inventors:

Date:

  
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Martin Solar

  
\_\_\_\_\_  
16.10.19

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Stefan Graf

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\_\_\_\_\_  
Julian Baker

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\_\_\_\_\_  
Matthäus Artmann

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## ASSIGNMENT

WHEREAS, Martin Solar, Stefan Graf, Julian Baker and Matthäus Artmann, residing at Hauptstrasse 33b, Erlenbach, Germany 63906, Sudetenlandstraße 13, Buseck-Beuern, Germany D-35418, Sonnenweg 3, Mank, Austria 3240, and Dammäckerstraße 2, Ybbs An Der Donau, Austria, 3370, respectively (hereinafter referred to as Assignors), have invented certain new and useful improvements in **VEHICLE VISION SYSTEM WITH ADAPTIVE REVERSING LIGHT**, for which a U.S. provisional application was filed on November 26, 2018 and assigned application Serial No. 62/771,258 (hereinafter referred to as "the Invention").

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Inventors:

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 Martin Solar




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 Stefan Graf

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 Julian Baker

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 Matthäus Artmann

32205937.1

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WHEREAS, Martin Solar, Stefan Graf, Julian Baker and Matthäus Artmann, residing at Hauptstrasse 33b, Erlenbach, Germany 63906, Schanzenfeldstrasse 2, Wetzlar, Germany D-35578, Sonnenweg 3, Mank, Austria 3240, and Dammäckerstraße 2, Ybbs An Der Donau, Austria, 3370, respectively (hereinafter referred to as Assignors), have invented certain new and useful improvements in **VEHICLE VISION SYSTEM WITH ADAPTIVE REVERSING LIGHT**, for which a U.S. provisional application was filed on November 26, 2018 and assigned application Serial No. 62/771,258 (hereinafter referred to as "the Invention").

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21.10.2019