PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the incorrect spelling of the first inventor's name to readMarkus HEITZ previously recorded on Reel 030085 Frame 0060. Assignor(s) hereby confirms the Markus Heitz, Christoph Gauger, Sebastian Gracki and Patrick Wellner.

CONVEYING PARTY DATA

Name	Execution Date
Markus HEITZ	01/21/2013
Christoph GAUGER	01/10/2013
Sebastian GRACKI	01/24/2013
Patrick WELLNER	01/11/2013

RECEIVING PARTY DATA

Name:	Robert Bosch GmbH
Street Address:	Postfach 30 02 20
City:	Stuttgart
State/Country:	GERMANY
Postal Code:	DE-70442

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13729709

CORRESPONDENCE DATA

Fax Number: 2124255288

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: amagracia@kenyon.com
Correspondent Name: Gerard A. Messina
Address Line 1: Kenyon & Kenyon LLP

Address Line 2: One Broadway

Address Line 4: New York, NEW YORK 10004-1007

ATTORNEY DOCKET NUMBER: 10191/7849

NAME OF SUBMITTER: Gerard A. Messina

PATENT

502294757 REEL: 030129 FRAME: 0607

P \$40.00 13729709

Signature:	/Gerard A. Messina/
Date:	04/02/2013
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

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ATTORNEY DOCKET NUMBER: 10191/7849

NAME OF SUBMITTER: Gerard A. Messina

Total Attachments: 7

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PATENT REEL: 030129 FRAME: 0609 \$40.00 13/29/09

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[10191/7849]

ASSIGNMENT

WHEREAS, we,

Markus HEITZ Im Wengert 22 DE-72127 Kusterdingen Federal Republic of Germany Citizenship: Federal Republic of Germany

Christoph GAUGER
Fasanenweg 6
DE-72351 Geislingen Bei Balingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Sebastian GRACKI
Obere Lachen 8B
DE-79110 Freiburg
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Patrick WELLNER
Siedlerweg 11
DE-72141 Walddorfhaeslach
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made certain new and useful inventions and discoveries in **SENSOR STRUCTURE AND YAW RATE SENSOR**, for which an application was filed at the United States Patent and Trademark Office under U.S. Serial No. 13/729,709 on December 28, 2012; and

WHEREAS Robert Bosch GmbH, having a place of business at Postfach 30 02 20, DE-70442 Stuttgart, Federal Republic of Germany, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of

America, any and all other applications for Letters Patent on said inventions and discoveries including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.
- 5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions,

disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

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NY01 2459931 v1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of James 7, 2013.

Markus HEITZ

4

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this hand of day of annuary, 2013.

Christoph GAUGER

5

NY01 2459931 v1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this \(\frac{24}{\day}\) day of \(\frac{1}{2}\) and \(\frac{1}{2}\).

Sebastian GRACKI

6

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of january, 2013.

× P. Well

Patrick WELLNER

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