505435015 04/18/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5481815

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KRISHNA MOHAN CHINNI	04/10/2019

RECEIVING PARTY DATA

Name:	ROBERT BOSCH GMBH
Street Address:	POSTFACH 30 02 20
City:	STUTTGART
State/Country:	GERMANY
Postal Code:	D-70442

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16388190

CORRESPONDENCE DATA

Fax Number: (414)271-0656

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.

Phone: 414-271-6560

Email: mkeipdocket@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP (BOSCH)

Address Line 1: 100 EAST WISCONSIN AVENUE Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	022896-3160-US02	
NAME OF SUBMITTER:	DEREK C. STETTNER	
SIGNATURE:	/derek c. stettner/	
DATE SIGNED:	04/18/2019	

Total Attachments: 2

source=Assign_signed_022896-3160-US02#page1.tif source=Assign signed 022896-3160-US02#page2.tif

PATENT REEL: 048929 FRAME: 0224 505435015

Atty. Docket No.: 022896-3160-US02

ASSIGNMENT

Pursuant to my obligation to **Robert Bosch GmbH** (hereinafter referred to as "Assignee"), a German corporation having its principal place of business at:

Postfach 30 02 20 D-70442 Stuttgart Germany

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, I:

Krishna Mohan Chinni 1063 Shay Street Canton, Michigan 48188

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, my entire right, title and interest -

- (1) in and to inventions described in a patent application titled "SEMANTIC SEGMENTATION USING DRIVER ATTENTION INFORMATION" for which was filed United States Patent Application No. 16/388,190 on April 18, 2019 (Atty. File No. 022896-3160-US02) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 62/786,711, filed December 31, 2018 (hereinafter the "U.S. provisional patent application") (Atty. File No. 022896-3160-US01);
- (2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said inventions, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;
- (3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and
- (4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to

PATENT REEL: 048929 FRAME: 0225

Atty. Docket No.: 022896-3160-US02

priority based on either or both of the U.S. utility patent application and the U.S. provisional patent application.

I hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me.

Assignors hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number and filing date of our application after execution of this Assignment.

The Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

04/10/2019	Clonshina
Date	Krishna Mohan Chinni

PATENT REEL: 048929 FRAME: 0226

RECORDED: 04/18/2019