505011475 07/19/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAURIZIO BOCCA	04/10/2018
VIVEK JAIN	04/16/2018
CHRISTOPH LANG	05/03/2018
HUANG LEE	04/10/2018

RECEIVING PARTY DATA

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Postal Code:	70442

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15590269

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ATTORNEY DOCKET NUMBER:	1576-2098
NAME OF SUBMITTER:	PAUL J. MAGINOT
SIGNATURE:	/Paul J. Maginot/
DATE SIGNED:	07/19/2018

Total Attachments: 5

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PATENT 505011475 REEL: 046400 FRAME: 0800

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PATENT REEL: 046400 FRAME: 0801

<u>ASSIGNMENT</u>

Pursuant to our obligation to Robert Bosch GmbH (hereinafter referred to as "Assignee"), a German corporation having a mailing address at:

> Postfach 30 02 20 D-70442 Stuttgart **GERMANY**

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

> Maurizio Bocca 310 East 500 South #419 Salt Lake City, UT 84111

Vivek Jain 1268 Pome Avenue Sunnyvale, CA 94087

Christoph Lang 520 Cheyenne Drive Sunnyvale, CA 94087

Huang Lee 211 Hope Street #390165 Mountain View, CA 94041

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, except as set forth below, our entire right, title and interest -

(1) in and to an invention entitled "Bluetooth Low Energy (BLE) Passive Vehicle Access Control System for Defending the System Against Relay Attacks and Method Thereof" for which we have executed a United States patent application, said United States application being assigned U.S. Serial No. 15/590,269 filed on May 9, 2017;

(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), reissue applications, and international patent applications designating the United States) based upon said invention, and in and to the patent or patents to be granted thereon,

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including reissues thereof, if any, to the full end of the term or terms for which said patent or

patents may be granted; and

(3) in and to all patent applications on said invention now or hereafter filed in

countries foreign to the United States of America, including patent applications filed under

the Patent Cooperation Treaty, the European Patent Convention or any other international

treaty, and including the right to claim priority of said United States application, 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.

We 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 us.

Date: 4,10,2010

Maurizio Bocca

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Date: # 16, 2018

Vivek Jain

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Date: 05/03/2018

Christoph Lang

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Date: 4/10/2018

Huang Lee

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