

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4542214

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                  |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                      |
| <b>CONVEYING PARTY DATA</b>   |                                 |
| <b>Name</b>   | <b>Execution Date</b>           |
| HANSPETER WIDMER  | 04/11/2011                      |
| NIGEL P. COOK   | 05/01/2011                      |
| LUKAS SIEBER  | 04/12/2011                      |
| <b>RECEIVING PARTY DATA</b>   |                                 |
| <b>Name:</b>  | QUALCOMM INCORPORATED           |
| <b>Street Address:</b>  | 5775 MOREHOUSE DRIVE            |
| <b>City:</b>  | SAN DIEGO                       |
| <b>State/Country:</b>   | CALIFORNIA                      |
| <b>Postal Code:</b>   | 92121-1714                      |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                 |
| <b>Property Type</b>  | <b>Number</b>                   |
| <b>Application Number:</b>  | 15424640                        |
| <b>CORRESPONDENCE DATA</b>  |                                 |
| <b>Fax Number:</b>  | (949)760-9502                   |
| <i>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.</i> |                                 |
| <b>Phone:</b>   | 949-760-0404                    |
| <b>Email:</b>   | efiling@knobbe.com              |
| <b>Correspondent Name:</b>  | KNOBBE MARTENS OLSON & BEAR LLP |
| <b>Address Line 1:</b>  | 2040 MAIN STREET, 14TH FLOOR    |
| <b>Address Line 4:</b>  | IRVINE, CALIFORNIA 92614        |
| <b>ATTORNEY DOCKET NUMBER:</b>  | QPC.087C1                       |
| <b>NAME OF SUBMITTER:</b>   | MARK ABUMERI                    |
| <b>SIGNATURE:</b>   | / Mark Abumeri /                |
| <b>DATE SIGNED:</b>   | 08/09/2017                      |
| <b>Total Attachments: 6</b>   |                                 |
| source=2017-07-31 Assignment - QPC.087C1#page1.tif  |                                 |
| source=2017-07-31 Assignment - QPC.087C1#page2.tif  |                                 |
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## ASSIGNMENT

TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that We,

1. **Nigel P. Cook**, a citizen of the **United Kingdom**, having a mailing address of 1739 Vakas Drive, El Cajon, CA, 92019; and a resident of **El Cajon, CA**;
2. **Lukas Sieber**, a citizen of **Switzerland**, having a mailing address of Hintermättlistrasse 1-5, 5506 Mägenwil, CH; and a resident of **Olten, CH**; and
3. **Hanspeter Widmer**, a citizen of **Switzerland**, having a mailing address of Jasminweg 1, Wohlenschwil, CH 5512; and a resident of **Wohlenschwil, CH**.

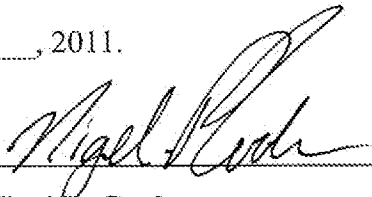
have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to **WIRELESS POWER TRANSMISSION IN ELECTRIC VEHICLES** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on February 3, 2017, and assigned Serial No. 15/424640, (and we hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the filing date and serial number in the space provided when known), including Provisional Application Numbers **61/322,196**, filed on **April 8, 2010**, **61/322,214**, filed on **April 8, 2010**, and **61/322,221**, filed on **April 8, 2010**, and all original and reissue patents granted thereof (in the United States and any foreign country), and all divisionals, continuations and continuations-in-

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part thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation or its representatives all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at El Cajon, CA this 1st day of May, 2011.

  
\_\_\_\_\_  
Nigel P. Cook

Done at Mägenwil, CH this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Lukas Sieber

Done at Wohlenschwil, CH this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Hanspeter Widmer

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3. **Hanspeter Widmer**, a citizen of **Switzerland**, having a mailing address of Jasminweg 1, Wohlenschwil, CH 5512; and a resident of **Wohlenschwil, CH**.

have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to **WIRELESS POWER TRANSMISSION IN ELECTRIC VEHICLES** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on February 3, 2017, and assigned Serial No. 15/424640, (and we hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the filing date and serial number in the space provided when known), including Provisional Application Numbers **61/322,196**, filed on **April 8, 2010**, **61/322,214**, filed on **April 8, 2010**, and **61/322,221**, filed on **April 8, 2010**, and all original and reissue patents granted thereof (in the United States and any foreign country), and all divisionals, continuations and continuations-in-

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Done at **El Cajon, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Nigel P. Cook**

Done at **Mägenwil, CH** this 12 day of April, 2011.

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**Lukas Sieber**

Done at **Wohlenschwil, CH** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Hanspeter Widmer**

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Done at **El Cajon, CA** this \_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Nigel P. Cook**

Done at **Mägenwil, CH** this \_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Lukas Sieber**

Done at **Wohlenschwil, CH** this 11 day of April, 2011.

  
\_\_\_\_\_  
**Hanspeter Widmer**