# 503021488 10/16/2014

# PATENT ASSIGNMENT COVER SHEET

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| NATURE OF CONVEYANCE:                                |                           | ASSIGNMENT   | ASSIGNMENT          |  |  |  |  |  |
| CONVEYING PARTY                                      | ΔΑΤΑ                      |  |                     |  |  |  |  |  |
|  |                           | Name   | Execution Date      |  |  |  |  |  |
| ZHEN NING LOW  |                           | 03/22/2011   |                     |  |  |  |  |  |
| CHARLES E. WHEATL                                    | EY III                    | 03/22/2011   |                     |  |  |  |  |  |
| WILLIAM H. VON NOV                                   | AK                        | 03/22/2011   |                     |  |  |  |  |  |
| SERGIO P. ESTRADA                                    |                           |  | 03/22/2011          |  |  |  |  |  |
| RECEIVING PARTY D                                    | ΑΤΑ                       |  |                     |  |  |  |  |  |
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| PROPERTY NUMBER                                      |                           | Number   |                     |  |  |  |  |  |
|  |                           | 14508768   | —                   |  |  |  |  |  |
|  |                           |  |                     |  |  |  |  |  |
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| ATTORNEY DOCKET NUMBER:                              |                           | · ·  | QPC.092C1           |  |  |  |  |  |
| NAME OF SUBMITTER                                    | :                         | MARK M. ABUMERI  | MARK M. ABUMERI     |  |  |  |  |  |
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| DATE SIGNED:   |                           | 10/16/2014   | 10/16/2014          |  |  |  |  |  |
| Total Attachments: 2<br>source=Ass 092c1#pag         | e1 tif                    |  |                     |  |  |  |  |  |

## 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. **Zhen Ning Low**, a citizen of Singapore, having a mailing address of 5775 Morehouse Drive, San Diego, CA, 92121, USA; and a resident of La Jolla, California,

2. Charles E. Wheatley, III, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121; and a resident of San Diego, California; and

3. William H. Von Novak, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, CA, 92121; and a resident of San Diego, California,

4. Sergio P. Estrada, a citizen of the United States of America, having a mailing address of 5775 Morehouse Drive, San Diego, CA, 92121, USA; and a resident of San Diego, California,

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 DISTRIBUTION AMONG A PLURALITY OF RECEIVERS by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on 11/22/2010, and assigned Serial No. 12/951,269, including Provisional Application Number 61/327,532, filed on 04/23/2010, and all original and reissue patents granted thereof (in the United States and any foreign country), and all divisionals, continuations and continuations-

# PATENT REEL: 033962 FRAME: 0944

### ASSIGNMENT

in-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 San Diego, C | California this $22$ | day of _/ | nach 2 | 2017.   |       |  |
|----------------------|----------------------|-----------|--------|---------|-------|--|
|                      |                      |           |        | Jurty   |       |  |
|                      |                      |           | Z      | hen Nim | g Low |  |

Done at San Diego, California this <u>22</u> day of <u>Max</u>, 2011. <u>Charles E. Wheatley, III</u>

Done at San Diego, California this <u>22</u> day of <u>AWRUN</u>, 2011.

William H. Von Novak

Done at San Diego, California this 22 day of HPRCH, 2011. Sergio P. Estrada

**RECORDED: 10/16/2014**