

# PATENT ASSIGNMENT

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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>       |
| Stanley Slavko Toncich   | 03/20/2009                  |
| William H Von Novak  | 03/20/2009                  |
| <b>RECEIVING PARTY DATA</b>  |                             |
| <b>Name:</b>   | QUALCOMM Incorporated       |
| <b>Street Address:</b>   | 5775 Morehouse Dr.          |
| <b>City:</b>   | San Diego                   |
| <b>State/Country:</b>  | CALIFORNIA                  |
| <b>Postal Code:</b>  | 92121                       |
| <b>PROPERTY NUMBERS Total: 1</b>   |                             |
| <b>Property Type</b>   | <b>Number</b>               |
| <b>Application Number:</b>   | 12249873                    |
| <b>CORRESPONDENCE DATA</b>   |                             |
| <b>Fax Number:</b>   | (858)658-2502               |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>   |                             |
| <b>Phone:</b>  | 858-845-4265                |
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| <b>Correspondent Name:</b>   | QUALCOMM INCORPORATED       |
| <b>Address Line 1:</b>   | 5775 MOREHOUSE DR.          |
| <b>Address Line 4:</b>   | SAN DIEGO, CALIFORNIA 92121 |
| <b>ATTORNEY DOCKET NUMBER:</b>   | 081670                      |
| <b>NAME OF SUBMITTER:</b>  | Sheryl Schoen               |
| <b>Total Attachments: 3</b><br>source=081670_2009-04-28_ASSIGN#page1.tif<br>source=081670_2009-04-28_ASSIGN#page2.tif<br>source=081670_2009-04-28_ASSIGN#page3.tif |                             |

CH \$40.00 12249873

**500846582**

**PATENT**  
**REEL: 022608 FRAME: 0407**

## 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. **Stanley Slavko Toncich**, a citizen of the United States of America, having a place of residence at 11136 Montaubon Way, San Diego, CA 92131, USA; and
2. **William H. Von Novak**, a citizen of the United States of America, having a place of residence at 10327 Darden Road, San Diego, CA 92126, USA;

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 **REVERSE LINK SIGNALING VIA RECEIVE ANTENNA IMPEDANCE MODULATION** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **October 10, 2008**, and assigned Application Number **12/249,873**, including, without limitation, all provisional patent applications, including Provisional Application Numbers 61/053,000, filed on May 13, 2008; 61/053,004, filed on May 13, 2008; 61/053,008, filed on May 13, 2008; 61/053,010, filed on May 13, 2008; 61/053,012, filed on May 13, 2008; 61/053,015, filed on May 13, 2008; 61/060,735, filed on June 11, 2008; 61/060,738, filed on June 11, 2008; 61/060,741, filed on June 11, 2008; and 61/081,332, filed on July 16, 2008, and all original and reissue patents granted thereof (in the United States and any foreign county), and all divisions, and continuations 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 me 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, California this 20 day of March, 2009.

  
\_\_\_\_\_  
**Stanley Slavko Toncich**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
**William H. Von Novak**

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.

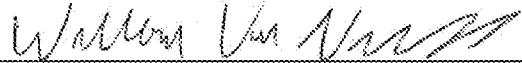
The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

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Stanley Slavko Toncich

Done at San Diego, California this 23 day of MARCH, 2009.



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William H. Von Novak