### 502386508 06/17/2013

### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### CONVEYING PARTY DATA

Name	Execution Date
Stein A. LUNDBY	09/22/2003
Joseph P. ODENWALDER	09/22/2003

### **RECEIVING PARTY DATA**

Name:	QUALCOMM Incorporated	
Street Address:	5775 Morehouse Drive	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121-1714	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11567605

### CORRESPONDENCE DATA

Fax Number: 8586582502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 8586516340

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Correspondent Name: QUALCOMM Incorporated
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ATTORNEY DOCKET NUMBER:	030335D1
NAME OF SUBMITTER:	Jill C. Youkel
Signature:	/Jill C. Youkel/
Date:	06/17/2013

Total Attachments: 2

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PATENT REEL: 030624 FRAME: 0106 H \$40.00 11567

## **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, STEIN A. LUNDBY, a citizen of Switzerland having a place of residence at 716 NORTH GRANADOS AVENUE, SOLANA BEACH, CALIFORNIA 92075; and JOSEPH P. **ODENWALDER**, a citizen of the United States of America having a place of residence at 18176 LAGO VISTA, RANCHO SANTA FE, CALIFORNIA 92067-8981; 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 whole right, title and interest in and to a certain invention relating to a Method and Apparatus for Communications of Data in a Communication System by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on 06/03/2003, and assigned Application Serial No. 10/454,038, and all original and reissue patents granted thereof, 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 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.

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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 Solana Beach, California this 22 day of 5

Done at Rancho Santa Fe, California this 34 day of 557, 2003.

Joseph P. Odenwalder JOSEPH P. ODENWALDER

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[030335 ASSN2] Customer No. 23696

REEL: 030624 FRAME: 0108