504806234 03/06/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4852966

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEKSANDAR DAMNJANOVIC	05/19/2006
JOSEPH PAUL ODENWALDER	05/17/2006
STEIN ARNE LUNDBY	05/17/2006
YONGBIN WEI	05/19/2006

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:	15160879

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PT453.01.02.01 (88492.142	
NAME OF SUBMITTER:	MICHAEL L. DRAPKIN	
SIGNATURE:	/Michael L. Drapkin/	
DATE SIGNED:	03/06/2018	

Total Attachments: 2

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> **PATENT** REEL: 045119 FRAME: 0941

504806234

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 Aleksandar Damnjanovic, a citizen of Serbia-Montenegro having a place of residence at 14256 Pinewood Dr., Del Mar, CA 92014; Joseph Paul Odenwalder, a citizen of the United States having a place of residence at 18176 Lago Vista, Rancho Santa Fe, CA 92067-8981 or P.O. Box 8981 Rancho Santa Fe, CA 92067-8981; Stein Arne Lundby, a citizen of Switzerland having a place of residence at 716 North Granados Avenue, Solana Beach, CA 92075; and Yongbin Wei, a citizen of China having a place of residence at 12140 Brickellia Street, San Diego, CA 92129; 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:

METHOD AND APPARATUS FOR HIGH RATE DATA TRANSMISSION IN WIRELESS COMMUNICATION

by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on March 27, 2006, and assigned Serial No. 11/,390,612 including, without limitation, all provisional patent applications, **including Serial No.** 60/666,461 filed March 29, 2005, 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

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[Post-Filed Assignment/Multiple]

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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 May, 2006.

Done at San Diego, California this 17 day of May, 2006.

Joseph P. Odemural Der JOSEPH P. ODENWALDER

Done at San Diego, California this day of May, 2006.

STEIN ARNE LUNDBY

Done at San Diego, California this 1944 day of May, 2006.

YONGBIN WEI

REEL: 045119 FRAME: 0943