## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

on v1.1 EPAS ID: PAT3189910

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SAMIR KAPOOR	12/11/2006
JUNYI LI	12/16/2006
RAJIV LAROIA	11/27/2006

#### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14542354

#### **CORRESPONDENCE DATA**

**Fax Number:** (858)658-2502

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.

Email:us-docketing@qualcomm.comCorrespondent Name:QUALCOMM INCORPORATEDAddress Line 1:5775 MOREHOUSE DRIVEAddress Line 4:SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	060448C1
NAME OF SUBMITTER:	LISA NODARSE
SIGNATURE:	/Lisa Nodarse/
DATE SIGNED:	01/20/2015

**Total Attachments: 2** 

source=060448\_Assignment#page1.tif source=060448\_Assignment#page2.tif

PATENT 503143298 REEL: 034762 FRAME: 0735

ATTORNEY DOCKET No. 060448

#### 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 Samir KAPOOR, a citizen of the United States, having a place of residence at 63 Avalon Court, Doylestown, Pennsylvania 18901; Junyi LI, a citizen of P.R. China, having a place of residence at 357 Wren Lane, Bedminster, New Jersey 07921; and Rajiv LAROIA, a citizen of the India, having a place of residence at 7 Springcroft Road, Far Hills, New Jersey 07931; 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:

# CONFIGURABLE DOWNLINK AND UPLINK CHANNELS IN A WIRELESS COMMUNICATION SYSTEM

by us devised and the application for United States Patent therefor filed in the United States

Patent and Trademark Office on July 14, 2006 and assigned Serial No. 11/487,050 including,

without limitation, all provisional patent applications, 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

PATENT REEL: 034762 FRAME: 0736 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.

Signed at Bedininster, New Jersey, this 11th day of December, 2006.

S. Kopon

Samir Kapoor

Signed at Redainste, NJ, this 16th day of Dec, 2006.

Junyi Li

Signed at Bedmirsten, New Tensey, this 27 day of Nov, 2006.

Rajiv Larola