Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Rajiv Laroia	11/27/2006	
Junyi Li	12/16/2006	
Sundeep Rangan	12/16/2006	
Murari Srinivasan	11/27/2006	
Prashanth Hande	12/11/2006	
M. Scott Corson	12/06/2006	
Arnab Das	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:	11486714

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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

858-658-5568 Phone:

Email: us-docketing@qualcomm.com Correspondent Name: QUALCOMM Incorporated Address Line 1: 5775 Morehouse Drive

Address Line 4: San Diego, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER: 060597B2

PATENT

500234731 **REEL: 018973 FRAME: 0673**

NAME OF SUBMITTER:	David Huffaker
Total Attachments: 3	
source=060597B2Assignment#page1.tif	
source=060597B2Assignment#page2.tif	
source=060597B2Assignment#page3.tif	

PATENT REEL: 018973 FRAME: 0674

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 Rajiv LAROIA, a citizen of India, having a place of residence at 7 Springcroft Road, Far Hills, New Jersey 07931; Junyi LI, a citizen of P.R. China, having a residence at 357 Wren Lane, Bedminster, New Jersey 07921; Sundeep RANGAN, a citizen of Canada, having a place of residence at 312 ½ 4th Street, Jersey City, NJ 07302; Murari SRINIVASAN, a citizen of India, having a place of residence at 1465 Channing Avenue, Palo Alto, California 94301; Prashanth HANDE, a citizen of India, having a place of residence at 30 Newport Parkway, #708, Jersey City, New Jersey 07310; M. Scott CORSON, a citizen of the United States, having a place of residence at 106 Preston Drive, Gillette, New Jersey 07933; and Arnab DAS, a citizen of India, having a place of residence at 15 Walnut Street, Summit, New Jersey 07039; 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:

METHODS AND APPARTUS FOR DETERMINING, COMMUNICATING AND USING INFORMATION WHICH CAN BE USED FOR INTERFERENCE CONTROL

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. 11/486,714, which is a Continuation in Part of Serial No. 11/302,729, Filed December 14, 2005 and Continuation in Part of Serial No. 11/251,069, filed October 14, 2005, including, without limitation, all provisional patent applications, including Ser. No. 60/792,128, filed April 14, 2006, 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.

1

[Post-Filed Assignment/Multiple]

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 Ellipse	1120	o Dont	\underline{t} , this \underline{t}	_ day of _	No 65	_, 2006
		`	1.	* · ·		
		Rajiv Laro	oia (*)			
			•	ć		
Signed at Bedminimy,	<u>~)</u>		_, this	_ day of _	Desc	_, 2006
			:			
		Junyi Li	1.66			
Signed at <u>Belminte</u> ,			_, this	_ day of _	1	_, 2006
			13 50			
		Sundeep F	Rangan	· · · · · · · · · · · · · · · · · · ·		
Signed at,			_, this	_ day of _		_, 2006
		Murari Sri	nivasan			
Signed at <u>Sections (Sec. 2</u> ,	, i		_, this	_ day of _	i estata	_, 2006
			* .			
		Prashanth	Hande			
Signed at <u>Laboration</u> ,	. <u>.</u> .	Tes	elai a	dovot	7 - 32 - 221	- 2004
orginal at,			4.			_, 2000
		M. Scott C	orean			
		M. Stott C	-O1\$0H			
Signed at <u>Dedestination</u> , 1	Arm	er Civia	, this <u>27</u>	_ day of _	Nov	_, 2006
_			6 Des			
		Arnab Das	<u>*** </u>	***************************************	••••	· ·

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	1	, this	day of	, 2006
	Raji	v Laroia		
Signed at	·	, this	day of	, 2006
	Juny	⁄i Li		
Signed at,	,	, this	day of	, 2006
	Sun	deep Rangan		•
Signed at PALS ACTO	<u> </u>	, this 🚉	day of 1987 E	^{10,888} , 2006
	Mura	ari Srimvasan	/N/ 10 12 am	
Signed at,		, this	day of	, 2006
	Prasi	nanth Hande		
Signed at,	***************************************	, this	day of	, 2006
	M. S	cott Corson		
Signed at,		, this	day of	, 2006
	Arna	b Das		

2

RECORDED: 03/07/2007

[Post-Filed Assignment/Muitiple]