U.S. Department of Commerce
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Docket No.: 050283
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EXECUTION DATE
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FORM PTO-1619A/B	U.S. Department of Commerce
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	Attorney Docket No.: 050283
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Reel No. Frame No.	if additional names are attached
	EXECUTION DATE
NAME	Month, Day, Year (MMDDYYYY)
1. Irina Medvedev	August 3, 2005
Jay Rodney Walton	August 3, 2005
3.	
4.	
	c if additional names are attached
Name: QUALCOMM Incorporated	
A Delaware Corporation	
Address (Street number and name): 5775 Morehouse Drive	
Address (City, State, Zip Code): San Diego, California, 9	2121-1714
Correspondent Name and Address	Telephone Number: (858) 658-5787
Name: QUALCOMM Incorporated Attn: Patent Department	Facsimile: (858) 658-2502
Address: 5775 Morehouse Drive	1 110012111111
Address: San Diego, California 92121-1714	
Pages (Enter the total number of pages of the attached conveya	nce document including any attachments)
Total number of pages: 3	
Application Number( If this document is being filed together with a new application	s) or Patent Number(s)
Patent Application Number(s):	Patent Number(s):
1. 11/128,698	1.
2.	2.
3.	3.
4	4
Patent Cooperation Treaty (PCT)	
(Enter only if a U.S. Application Number has not been assigned	) 3. PCT/
1. PCT/ 2. PCT/	4. PCT/
Number of Properties (Enter the total number of properties inv	
Total number of properties:	· · · · · · · · · · · ·
Fee Amount Fee Amount for Properties	Listed (37 CFR 3.41): \$
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Deposit Account Number	: 1/-0025 dditional foog ⊠Vec □ No
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Statement and Signature  To the best of my knowledge and belief, the foregoing inf copy of the original document. Charges to deposit account a	ormation is true and correct and any attached copy is a true are authorized, as indicated herein.
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Date: August 29, 2005	Signature: 102
Name: Dmitry R. Milikovsky & Reg. No.41,999	Signature: W/20
Phone No. 858-845-0130	
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Page 1 of 1

(TRANSALTENT1.9-07/30/03)
REEL: 016683 FRAME: 0920

## 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 Irina Medvedev, a citizen of the United States of America having a place of residence at 23 Elm Street, Somerville, Massachusetts 02143, and Jay Rodney Walton, a citizen of the United States of America having a place of residence at 85 Highwoods Lane, Carlisle, Massachusetts 01741;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:

## RATE SELECTION WITH MARGIN SHARING

by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on May 12, 2005, and assigned Serial No. 11/128,698, 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 enforce proper patent protection for said invention in all countries.

**RECORDED: 08/30/2005** 

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 <u>03</u> day of <u>hyurt</u>, 2005.

Irina Medvedev

Done at San Diego, California this <u>03</u> day of <u>Avgust</u>, 2005.

Jay Rodney Walton

REEL: 016683 FRAME: 0922