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Attorney Docket No.: 040645U2

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Conveying Party(ies) Mark if additional names are attached

NAME	EXECUTION DATE
	Month, Day, Year (MMDDYYYY)
1. Michael Mao Wang	01/09/2006
2. Fuyun Ling	01/09/2006
3. Murali Ramaswamy Chari	01/13/2006
4. Rajiv Vijayan	01/12/2006

Receiving Party Mark 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, 92121-1714

Correspondent Name and Address

Name: QUALCOMM Incorporated Telephone Number: (858) 658-5787
 Attn: Patent Department Facsimile: (858) 658-2502
 Address: 5775 Morehouse Drive
 Address: San Diego, California 92121-1714

Pages (Enter the total number of pages of the attached conveyance document including any attachments)
 Total number of pages:

Application Number(s) or Patent Number(s)
 If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application Number(s):	Patent Number(s):
1. 11/192,789	1.
2.	2.
3.	3.
4.	4.

Patent Cooperation Treaty (PCT)
 (Enter only if a U.S. Application Number has not been assigned)

1. PCT/	3. PCT/
2. PCT/	4. PCT/

Number of Properties (Enter the total number of properties involved)
 Total number of properties:

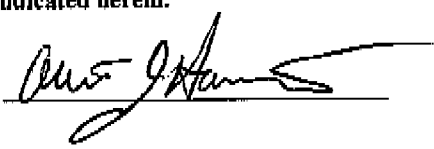
Fee Amount **Fee Amount for Properties Listed (37 CFR 3.41): \$**

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Statement and Signature
 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Date: February 2, 2006
 Name: Albert J. Harrois, Jr. & Reg. No.46,123
 Phone No.858-651-4368

Signature: 

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CH \$40.00 170026 11192789

ATTORNEY DOCKET NO. 040645U2

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 Michael Mao Wang, a citizen of the United States of America having a place of residence at 8514 Rumex Lane, San Diego, California 92129, and Fuyun Ling, a citizen of the United States of America having a place of residence at 17264 Sangallo Lane, San Diego, California 92127, and Murali Ramaswamy Chari, a citizen of the United States of America having a place of residence at 11723 Springside Road, San Diego, California 92128, and Rajiv Vijayan, a citizen of the United States of America having a place of residence at 9604 Babauta Road, San Diego, California 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:

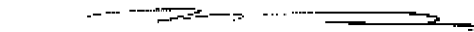
SYSTEM AND METHOD FOR FREQUENCY DIVERSITY

by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **July 29, 2005**, as Serial No. 11/192,789 including, without limitation, all provisional patent applications, **including Serial No. 60/592,999, filed July 29, 2004**, 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


ATTORNEY DOCKET NO. 040645U2

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 9th day of Jan., 2006.


Michael Mao Wang


Done at San Diego, California this 9th day of January, 2006.


Fuyun Ling

Done at San Diego, California this 13th day of January, 2006.


Murali Ramaswamy Chari

Done at San Diego, California this 12th day of January, 2006.


Rajiv Vijayan