

FORM PTO-1619A/B

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Attorney Docket No.: 040660

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Conveying Party(ies) Mark if additional names are attached

<p>NAME</p> <p>1. Fang Shi</p> <p>2. Vijayalakshmi R. Raveendran</p> <p>3.</p> <p>4.</p>	<p>EXECUTION DATE</p> <p>Month, Day, Year (MMDDYYYY)</p> <p>08212005</p> <p>08172005</p>
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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
Attn: Patent Department

Address: 5775 Morehouse Drive
San Diego, California 92121-1714

Telephone Number: (858) 658-5787

Facsimile: (858) 658-2502

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

Total number of pages: 5 (Including Fax Cover Sheet)

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: _____

<p>Patent Application Number(s):</p> <p>1. 11/186,154</p> <p>2.</p> <p>3.</p> <p>4.</p>	<p>Patent Number(s):</p> <p>1.</p> <p>2.</p> <p>3.</p> <p>4.</p>
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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)

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

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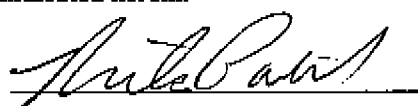
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Date: August 25, 2005

Name: Milan Patel, Reg. No. 41,242
(858) 651-6892

Signature: 

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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 **Fang Shi**, a citizen of Canada having a place of residence at 4460 Calle Mar De Armonia, San Diego, California 92130, and **Vijayalakshmi R. Raveendran**, a citizen of India having a place of residence at 4272 Calle Mar De Ballenas, San Diego, California 92130; 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 OF MOTION VECTOR PROCESSING

by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **July 20, 2005**, and assigned Serial No. **11/186,154**, including, without limitation, all provisional patent applications, **including Serial No. 60/589,900 filed July 20, 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 and enforce proper patent protection for said invention in all countries.

ATTORNEY DOCKET NO. 040660

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 21 day of August, 2005.

Fang Shi
Fang Shi

Done at San Diego, California this _____ day of _____, 2005.

Vijayalakshmi R. Raveendran

ATTORNEY DOCKET NO. 040660

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 _____, 2005.

Fang Shi

Done at San Diego, California this 17 day of AUGUST, 2005.

R. Vijayalakshmi

Vijayalakshmi R. Raveendran