

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Sanjiv Nanda	12/10/2008
Edward G. Tiedemann	02/10/2009
Mehmet Yavuz	12/10/2008
<b>RECEIVING PARTY DATA</b>	
Name:	QUALCOMM Incorporated
Street Address:	5775 Morehouse Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121-1714
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12276882
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(858)658-2502
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(858) 651-5205
Email:	usdocketing@qualcomm.com
Correspondent Name:	QUALCOMM Incorporated
Address Line 1:	5775 Morehouse Drive
Address Line 4:	San Diego, CALIFORNIA 92121-1714
ATTORNEY DOCKET NUMBER:	080323
NAME OF SUBMITTER:	Susan Turner
<p>Total Attachments: 6</p> <p>source=080323_20090210_ASSIGN#page1.tif</p> <p>source=080323_20090210_ASSIGN#page2.tif</p>	

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**PATENT**  
**REEL: 022234 FRAME: 0901**

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**PATENT**

**REEL: 022234 FRAME: 0902**

## 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,

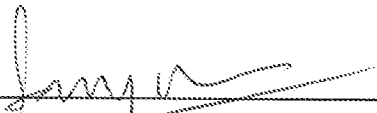
1. Sanjiv Nanda, a citizen of the United States, having a place of residence at 16808 Daza Drive, Ramona, California, 92065, United States of America;
2. Edward G. Tiedemann, a citizen of the United States, having a place of residence at 656 Barretts Mill Road, Concord, Massachusetts, 01742, United States of America; and
3. Mehmet Yavuz, a citizen of Turkey, having a place of residence at 3640 Torrey View Court, San Diego, California, 92130, United States of America;

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 entire right, title and interest in and to a certain invention relating to **INTERFACE MANAGEMENT IN A WIRELESS COMMUNICATION SYSTEM USING SUBFRAME TIME REUSE** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **November 24, 2008**, assigned Application Number **12/276,882**, including, without limitation, all provisional patent applications, including Provisional Application Number **60/990,541** filed on **November 27, 2007**, and Provisional Application Number **60/990,547** filed on **November 27, 2007**, and Provisional Application Number **60/990,459** filed on **November 27, 2007**, and Provisional Application Number **60/990,513** filed on **November 27, 2007**, and Provisional Application Number **60/990,564** filed on **November 27, 2007**, and Provisional Application Number **60/990,570** filed on **November 27, 2007**, and all original and reissue patents granted thereof (in the United States and any foreign country), 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.

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 16<sup>th</sup> day of Dec, 2008.

  
\_\_\_\_\_  
Sanjiv Nanda

Done at Concord, Massachusetts this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Edward G. Tiedemann

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Mehmet Yavuz

PATENT  
Attorney Docket No. 080323

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PATENT  
Attorney Docket No. 080323

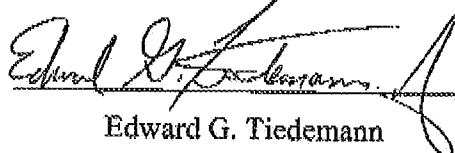
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Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Sanjiv Nanda

Done at Concord, Massachusetts this 10<sup>th</sup> day of February, ~~2008~~ 2009

  
\_\_\_\_\_  
Edward G. Tiedemann

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Mehmet Yavuz

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Edward G. Tiedemann

Done at San Diego, California this 10<sup>th</sup> day of December, 2008.

  
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Mehmet Yavuz