

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Sanjiv Nanda</td><td>01/03/2007</td></tr><tr><td>Saishankar Nandagopalan</td><td>02/12/2007</td></tr><tr><td>Santosh Abraham</td><td>01/09/2007</td></tr><tr><td>Xiaofei Wang</td><td>01/08/2007</td></tr></tbody></table>	Name	Execution Date	Sanjiv Nanda	01/03/2007	Saishankar Nandagopalan	02/12/2007	Santosh Abraham	01/09/2007	Xiaofei Wang	01/08/2007	
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Saishankar Nandagopalan	02/12/2007										
Santosh Abraham	01/09/2007										
Xiaofei Wang	01/08/2007										
RECEIVING PARTY DATA											
Name:	QUALCOMM Incorporated										
Street Address:	5775 Morehouse Drive										
City:	San Diego										
State/Country:	CALIFORNIA										
Postal Code:	92121										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11549849</td></tr></tbody></table>	Property Type	Number	Application Number:	11549849							
Property Type	Number										
Application Number:	11549849										
CORRESPONDENCE DATA											
Fax Number:	(858)658-2502										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	8586582047										
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:	060049										
NAME OF SUBMITTER:	Dmitry R. Milikovsky, Reg. No. 41,999										
Total Attachments: 4											
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PATENT  
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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 **Sanjiv Nanda**, a citizen of the United States of America having a place of residence at 16808 Daza Drive, Ramona, California 92065, and **Saishankar Nandagopalan**, a citizen of India having a place of residence at 12105 Darkwood Road, San Diego, California 92129, and **Santosh Abraham**, a citizen of India having a place of residence at 9535 Bayamon Road, San Diego, California 92129, and **Xiaofei Wang**, a citizen of the Netherlands having a place of residence at 11173 Kelowna Road, Unit # 17, San Diego, California 92126; 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 FOR MANAGING DATA FLOW**

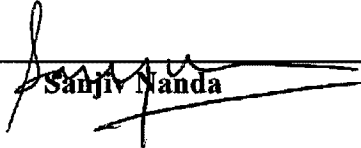
#### **THROUGH A MESH NETWORK**

by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **October 16, 2006**, and assigned Serial No. **11/549,849**, including, without limitation, all provisional patent applications, **including Serial No. 60/727,642, filed October 17, 2005**, 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.

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 3<sup>rd</sup> day of Jan, 2007.

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

Done at San Diego, California this 12 day of Feb., 2007.

  
 \_\_\_\_\_  
 Saishankar Nandagopalan

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
 Santosh Abraham

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
 Xiaofei Wang

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 \_\_\_\_\_ day of \_\_\_\_\_, 2006.

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

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
**Saishankar Nandagopalan**

Done at San Diego, California this 9 day of Jan, 2006.7

  
\_\_\_\_\_  
**Santosh Abraham**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
**Xiaofei Wang**

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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 \_\_\_\_\_, 2006.

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

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
**Saishankar Nandagopalan**

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
**Santosh Abraham**

Done at San Diego, California this 8<sup>th</sup> day of January, 20067

  
\_\_\_\_\_  
**Xiaofei Wang**