

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>Chia-Yuan Teng</td><td>12/05/2006</td></tr><tr><td>Sharath Manjunath</td><td>12/05/2006</td></tr><tr><td>Yan Ye</td><td>12/06/2006</td></tr></tbody></table>	Name	Execution Date	Chia-Yuan Teng	12/05/2006	Sharath Manjunath	12/05/2006	Yan Ye	12/06/2006	
Name	Execution Date								
Chia-Yuan Teng	12/05/2006								
Sharath Manjunath	12/05/2006								
Yan Ye	12/06/2006								
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>11350666</td></tr></tbody></table>	Property Type	Number	Application Number:	11350666					
Property Type	Number								
Application Number:	11350666								
CORRESPONDENCE DATA									
Fax Number: (858)658-2502 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 858-845-5042									
Email: us-docketing@qualcomm.com									
Correspondent Name: Darla Kasmedo									
Address Line 1: 5775 Morehouse Drive									
Address Line 4: San Diego, CALIFORNIA 92121									
ATTORNEY DOCKET NUMBER:	060039								
NAME OF SUBMITTER:	George C. Pappas								
Total Attachments: 2 source=060039_signedassgn_121306#page1.tif source=060039_signedassgn_121306#page2.tif									

CH 11350666 \$40.00

PATENT

500193414

REEL: 018629 FRAME: 0746

## ASSIGNMENT

TO WHOM IT MAY CONCERN:

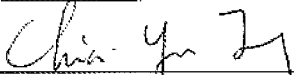
For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that we:

1. **Chia-Yuan Teng**, a citizen of the United States having a place of residence at 7384 Celata Lane, San Diego, California 92129;
2. **Sharath Manjunath**, a citizen of the India having a place of residence at 11326 Vista Sorrento Pkwy, 202, San Diego, CA 92130; and
3. **Yan Ye**, a citizen of the China P.R. having a place of residence at 5001 Pearlman Way, San Diego, CA 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 entire right, title and interest in and to a certain invention relating to a **SELECTIVE DEBLOCK FILTERING TECHNIQUES FOR VIDEO CODING** by me co-devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **February 8, 2006**, and assigned U.S. Serial Number **11/350,666**, including, without limitation, all provisional patent applications including Application Number **60/728,361**, filed **October 18, 2005**, 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 I have full right to do so, and agree that I will communicate to said corporation or its representatives all facts known to me 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.

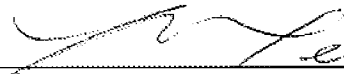
Done at San Diego, California this 5<sup>th</sup> day of Dec, 2006.

  
Chia-Yuan Teng

Done at San Diego, California this 5<sup>th</sup> day of December, 2006.

  
Sharath Manjunath

Done at San Diego, California this 6<sup>th</sup> day of December, 2006.

  
Yan Ye