Client Code: QCO.158A / 061881

## RECORDATION FORM COVER SHEET **PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (List using letters or numbers for multiple parties)  1. Kasra Khazeni 2. Alok Govil  Additional name(s) of conveying party(ies) attached?  () Yes (X) No  3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other:  Execution Date: (List as in section 1 if multiple signatures)  1. July 3, 2007  2. July 2, 2007  5. Party to whom correspondence concerning document should be mailed:	<ol> <li>Name and address of receiving party(ies):         Name: QUALCOMM Incorporated         Internal Address:         Street Address: 5775 Morehouse Drive         City: San Diego State: California         ZIP: 92121     </li> <li>Additional name(s) of receiving party(ies) attached?</li> <li>() Yes (X) No</li> <li>US or PCT Application number(s) or US Patent number(s):</li> <li>(X) Patent Application No.: 11/750,891         Filing Date: May 18, 2007     </li> <li>Additional numbers attached?</li> <li>() Yes (X) No</li> <li>Total number of applications and patents involved: 1</li> </ol>
Customer No. 20,995  Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 <sup>th</sup> Floor Irvine, CA 92614  Return Fax: (949) 760-9502  Attorney's Docket No.: QCO.158A / 061881	
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 11-1410
(X) Authorized to be charged to deposit account	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
9. 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.  Ryan E. Melnick Name of Person Signing  Signature  58,621 Registration No.	
Total number of pages including cover sheet, attachments and document: 2	
Documents transmitted via Facsimile to be recorded with required cover sheet information to:	

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> **PATENT REEL: 019582 FRAME: 0090**

PATENT

Client Code: QCO.158A/061881

Page 1

Application No.: 11/750,891 Filing Date: May 18, 2007

## ASSIGNMENT

WHEREAS, We, Kasra Khazeni, a United States citizen, residing at 6011 Crossbrook Court, San Jose, CA 95120, and Alok Govil, a citizen of India, residing at 520 Mansion Ct., Apt 102, Santa Clara, CA 95054, have invented certain new and useful improvements in a INTERFEROMETRIC MODULATOR DISPLAYS WITH REDUCED COLOR SENSITIVITY for which we have filed an application for Letters Patent in the United States, Application Number 11/750,891, filed May 18, 2007:

AND WHEREAS, QUALCOMM Incorporated (hereinafter "ASSIGNEE"), a Delaware corporation, with its principal place of business at 5775 Morehouse Drive, San Diego, California 92121, U.S.A, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional application(s) to which said Application claims, or is entitled to claim, priority, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to the said ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to the said ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce nt protection for said improvements in all countries.

proper patent protection for said improvements	
IN TESTIMONY WHEREOF, I hereu	into set my hand and scal this day of
	Kon Khar
	Kasra Khazeriy
IN TESTIMONY WHEREOF, I hereu	into set my hand and scal this 2 day of Tuly
	Markovi-
	Alok Govil
IN TESTIMONY WHEREOF, as	cknowledged by QUALCOMM Incorporated this day of
	QUALCOMM Incorporated
	Name:
3899276:sad:062607	Title:

PATENT REEL: 019582 FRAME: 0091

**RECORDED: 07/19/2007**