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Name of conveying party(ies): (List using letters or numbers for multiple parties)     Brian J. Gally 2. William J. Cummings     Additional name(s) of conveying party(ies) attached?      ( ) Yes (X) No	Name and address of receiving party(ies):     Name: IDC, LLC     Internal Address:     Street Address: 2415 Third Street     City: San Francisco State: CA     ZIP: 94107  Additional name(s) of receiving party(ies) attached?
3. Nature of conveyance: (X ) Assignment () Security Agreement () Merger () Change of Name () Other:	( ) Yes (X) No 4. US or PCT Application number(s) or US Patent
Execution Date: (List as in section 1 if multiple signatures)  1. July 27, 2005 2. July 28, 2005	number(s):  (X) Patent Application No.: 11/140560  Filing Date: May 27, 2005
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Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
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**PATENT REEL: 016622 FRAME: 0357**  Application No.: 11/140,560

Filing Date: May 27, 2005

PATENT

Client Code: IRDM.068A/IDC-040031 Page 1

## ASSIGNMENT

WHEREAS, We, Brian J. Gafly, a United States of America citizen, residing at 346 Bella Vista Avenue, Los Gatos, CA 95032, and William J. Cummings, a United States of America citizen, residing at 149 Ashton Avenue, Millbrae, CA, 94030, have invented certain new and useful improvements in a SYSTEM AND METHOD FOR IMPLEMENTATION OF INTERFEROMETRIC MODULATOR DISPLAYS for which we caused to be filed an application for Letters Patent in the United States; Application Number 11/140,560, filed on May 27, 2005.

AND WHEREAS, IDC, LLC (hereinafter "ASSIGNEE"), a Delaware limited liability company, with its principal place of business at 2415 Third Street, San Francisco, CA 94107, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, 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 applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all rejets 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 we 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 and applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his 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 ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to suc 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, successors, legal representatives and assigns, any facts known to us 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, successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27 day of 10, 2005

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28 day of

William J. Cummings

PATENT REEL: 016622 FRAME: 0358

<b>2</b> 004/004
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PATENT Application No.: 11/140,560 Filing Date: May 27, 2005 Client Code: IRDM.068A/IDC-040031 IN TESTIMONY WIIEREOF, acknowledged by IDC, LLC this \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_. IDC, LLC Name: Title:

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**PATENT** RECORDED: 08/08/2005 **REEL: 016622 FRAME: 0359**