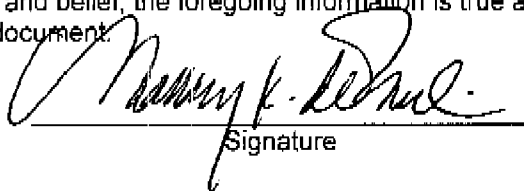


Client Code: IRDM.082C1C1/ IDC-040047C1C1

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 parties: 1. Brian J. Gally 2. Lauren Palmateer 3. Manish Kothari 4. William J. Cummings Additional name(s) of conveying parties attached? () Yes (X) No	2. Name and address of receiving party: Name: IDC, LLC Internal Address: Street Address: 2415 Third Street City: San Francisco State: CA ZIP: 95014 Additional name(s) of receiving party attached? () Yes (X) No
3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other: Execution Date: 1. October 5, 2005 2. October 7, 2005 3. October 5, 2010 4. October 7, 2005	4. US Patent Application: (X) Application No.: 12/577,016 Filing Date: October 9, 2009 Additional numbers attached? () Yes (X) No
5. Party to whom correspondence concerning document should be mailed: Customer No. 59,747 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: IRDM.082C1C1	6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h)): \$40 (X) Authorized to be charged to deposit account	8. Deposit account number: 11-1410 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. <div style="display: flex; justify-content: space-between;"> <div> Mallary K. de Merlier Name of Person Signing 51,609 Registration No. </div> <div style="text-align: center;">  Signature </div> <div style="text-align: right;"> 11 May 2010 Date </div> </div> <div style="text-align: center; margin-top: 20px;"> Total number of pages including cover sheet, attachments and document: 3 </div>	

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P.O. Box 1450, Alexandria, VA 22313-1450**Facsimile Number: (571) 273-0140**9025767/slm
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PATENT
REEL: 024370 FRAME: 0915

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PATENT

Application No.: 11/173,822

Client Code: IRDM.082A/IDC-040047P1

Filing Date: July 1, 2005

Page 1

ASSIGNMENT

WHEREAS, We, Brian J. Gally, a U.S. citizen, residing at 346 Bella Vista Avenue, Los Gatos, CA 95032, Lauren Palmateer, a U.S. citizen, residing at 646 Laguna Street, San Francisco, CA 94102, Manish Kothari, an Indian citizen, residing at 22460 Palm Avenue, Cupertino, CA 95014, and William J. Cummings, a U.S. citizen, residing at 149 Ashton Avenue, Millbrae, CA 94030, have invented certain new and useful improvements in a SYSTEM AND METHOD OF TESTING HUMIDITY IN A SEALED MEMS DEVICE for which we caused to be filed an application for Letters Patent in the United States; Application No. 11/173,822, filed on July 1, 2005;

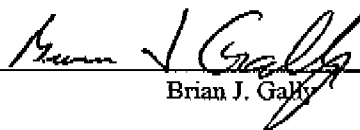
AND WHEREAS, IDC, LLC (hereinafter "ASSIGNEE"), a Delaware Limited Liability Company, with its principal place of business at 2415 Third Street, San Francisco, CA 94107, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

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 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 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, whose duty it is to issue patents on 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.

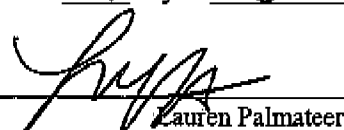
AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to 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, 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, 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 5 day of October, 2005


Brian J. Gally

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7 day of October, 2005


Lauren Palmateer

PATENT

REEL: 024370 FRAME: 0916

Application No.: 11/173,822
Filing Date: July 1, 2005

PATENT
Client Code: IRDM.082A/IDC-040047P1
Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 5 day of October, 2005

Manish Kothari

Manish Kothari

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7 day of October, 2005

William J. Cummings

William J. Cummings

IN TESTIMONY WHEREOF, acknowledged by IDC, LLC this _____ day of _____, 20__.

IDC, LLC

Name:
Title:

1779494
092805