3H \$40.00 111410 124990

Client Code: IRDM.036C1C1

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. Clarence Chui 2. Manish Kothari Additional name(s) of conveying party(ies) attached? () Yes (X) No 3. Nature of conveyance: (X) Assignment Execution Date: (List as in section 1 if multiple signatures) 1. October 14, 2005 2. October 14, 2005 5. Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP	 Name and address of receiving party(ies): Name: IDC, LLC Street Address: 3055 Badger Drive City: Pleasanton State: CA ZIP: 94566 Additional name(s) of receiving party(ies) attached? () Yes (X) No US or PCT Application number(s) or US Patent number(s): (X) Patent Application No.: 12/499,004 Filing Date: July 7, 2009 Additional numbers attached? () Yes (X) No Total number of applications and patents involved: one (1)
2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502	
Attorney's Docket No.: IRDM.036C1C1 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. Eric M. Nelson Name of Person Signing 43,829 Registration No. Signature Date	
Total number of pages including cover sheet, attachments and document: three (3)	

Documents transmitted via Facsimile to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director, U.S. Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450 Facsimile Number: (571) 273-0140

7407305/axc 070309

> PATENT REEL: 023021 FRAME: 0862

. 20

Page 1

ASSIGNMENT

WHEREAS, WE, Clarence Chui, a U.S. citizen, residing at 1954 Los Altos Drive, San Matco, CA 94402, and Manish Kothari, an Indian citizen, residing at 22460 Palm Avenue, Cupertino, CA 95014, have invented certain new and useful improvements in a METHOD AND DEVICE FOR SELECTIVE ADJUSTMENT OF HYSTERESIS WINDOW for which we cause to be filed an application for Letters Patent in the United States; Application No. 11/958,316 filed December 17, 2007.

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 me in hand paid, and other 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 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 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 I 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 I HEREBY covenant and agree that I 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 proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this Milay of October

Clarence Chui

REEL: 023021 FRAME: 0863

	Fage Z
20 <u>4</u> 5	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of October.
	Manish foothan
	Manish Kothari
	IN TESTIMONY WHEREOF, acknowledged by IDC, LLC this day of, 20,
	IDC, LLC
	Name:
	Title:

1974473 100605

> PATENT REEL: 023021 FRAME: 0864

RECORDED: 07/28/2009