ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

To:	Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof.
1.	Name of conveying party(ies) a) Suresh Natarajan Rajan b) Keith R. Schakel c) Michael John Sebastian Smith e) David T. Wang f) Prederick Daniel Weber
2.	Name and address of receiving party(ies): a) Name: MetaRAM, Inc. Address: 181 Metro Drive, Suite 400 San Jose, CA 95110
3.	Nature of conveyance Assignment
4.	Application Number(s) or Patent Number(s): 11/762,010 The title of the (new) application is:
	MEMORY DEVICE WITH EMULATED CHARACTERISTICS
5.	Please send all correspondence concerning this (these) documents to:
	Zilka-Kotab, PC P.O. Box 721120 San Jose, CA 95172-1120 Tel. No.: (408) 971-2573
6.	Total number of applications and patents involved: 1
7.	Total fee (37 CFR 3.41): \$\frac{\$40.00}{}
	Enclosed Authorized to be charged to Deposit Account No. 50-1351 (Order No. MRM1P022)
8.	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.
Date	Kevin J. Zilka Registration No. 41,429

(Revised 01/96)

PATENT REEL: 019422 FRAME: 0468

Attorney Docket No.: MRM1P022/0047U

ASSIGNMENT OF PATENT APPLICATION

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

MEMORY DEVICE WITH EMULATED CHARACTERISTICS

(Atty. Docket No.: MRM1P022/0047U) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- Sell(s), assign(s) and transfer(s) to MetaRAM, Inc., a Delaware corporation having a place of business at 181 Metro Drive, Suite 400, San Jose, CA 95110, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissuc(s) thereof to the ASSIGNEE.
- Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense. perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- Agree that the terms, covenants and conditions of this assignment shall inure to the 4) benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- Warrant and represent that I/we have not entered, and will not enter into any assignment, 5) contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature:

Typed Name:

Suresh Natarajan Rajan

Signature: 2) Typed Name:

3) Signature: Typed Name: Michael John Sebastian Smith

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PATENT REEL: 019422 FRAME: 0469 4) Signature: Typed Name:

me: David T. Wang

Date: My 7), 705)

5) Signature:

Typed Name:

Frederick Daniel Weber

Date: <u> \$\int J \int / 27</u>

Attny Docket No.MRM1P022/0047U

RECORDED: 06/12/2007

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