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SUBMISSION TYPE:		NEW ASSIGNMENT		
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CONVEYING PART	TY DATA			
Name			Execution Date	
Prashant Phatak			10/17/2008	
Tony Chiang			10/17/2008	
Pragati Kumar			10/17/2008	
Michael Miller			10/17/2008	
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City:		CALIFORNIA		
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Postal Code:	95134			
PROPERTY NUMB	BERS Total: 1]	
Property Type		Number		
Application Number: 122		2255109		
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NAME OF SUBMITTER:		Sandeep Jaggi		
Total Attachments:	1	η		
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504524220			<u>PATENT</u>	

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:

NON-VOLATILE RESISTIVE-SWITCHING MEMORIES

(Atty. Docket No. IM0100_US) for which 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, we the undersigned inventors hereby:

1) Sell, assign and transfer to <u>Intermolecular, Inc.</u>, a <u>Delaware</u> corporation having a place of business at <u>2865 Zanker Road San Jose</u>, <u>California 95134 U.S.</u> (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.

2) 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 reissue(s) thereof to the ASSIGNEE.

3) 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.

4) Agree that the terms, covenants and conditions of this assignment shall inure to the 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.

5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

1Signature: Typed Name: Prashant Phatak 2)Signature: Typed Name: Tòny Chiang 3) Signature: Typed Name: Brágati Kumá 4} Signature:

Michael Miller

Date:

Date:

Date:

Attorney Docket No. IM0108_US

Typed Name:

RECORDED: 05/17/2011

PATENT REEL: 026294 FRAME: 0342