Docket No.: 8

8700103-0016

U.S. DEPARTMENT OF COMMERCE ORM PTO-1595 (Modified) 08-14-1998 Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar Tab settings → → 100793971 To the Honorable Commissioner of Pate attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): lan MES Name: Mosaid Technologies Incorporated Internal Address: 11 Hines Road, Kanata, Ontario K2K 2X1 Canada ☐ Yes 🔀 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment ☐ Merger Street Address: 11 Hines Road K2K 2X1 Canada ☐ Change of Name Security Agreement City: Kanata, Ontario Other State: ZIP: Execution Date: July 13, 1998 4. Application number(s) or registration numbers(s): 07/28/98 If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) \$8/12/1998 JSHABAZZ 00000028 09129878 \$1 FC:581 40.00 UP Additional numbers attached?

Yes

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Kevin Pillay 7. Total fee (37 CFR 3.41): \$ 40.00 Internal Address: Orange & Associates ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account P.O. Box 190, Suite 3600, Toronto Dominion Bank Tower, Authorized to be charged to deposit account Toronto-Dominion Centre, Toronto, Ontario M5K 1H6 Street Address: Box 190, Suite 3600, Toronto Dominion 8. Deposit account number: Bank Tower, T-D Centre M5K 1H6 Canada City: Toronto, Ontario State: ___ZIP: DO NOT USE THIS SPACE 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. August 4, 1998 **Kevin Pillay** Signature Name of Person Signing Date Total number of pages including cover sheet, attachments, ar

ASSIGNMENT

WHEREAS, I,

Ian MES

hereinafter referred to as Assignor, whose full post office address is,

24 Avonmore Crescent, Nepean, Ontario K2G 6S7, Canada

have made an invention relating to and entitled:

SEMICONDUCTOR MEMORY ASYNCHRONOUS PIPELINE

as fully set forth and described in an application for Letters Patent of Canada identified as:

Serial number 2,233,789, filed on April 1, 1998;

AND WHEREAS.

Mosaid Technologies, Incorporated

hereinafter referred to as Assignee, whose full post office address is

11 Hines Road, Kanata, Ontario K2K 2X1, Canada

desires to acquire my entire right, title and interest in and to said invention;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over to Assignee, its successors, assigns, or legal representatives, my entire right, title and interest for Canada and all other countries throughout the World in and to said invention, together with my entire right, title and interest in and to said application and any foreign applications corresponding thereto and any and all Letters Patent which may issue for said invention, including any and all divisions, reissues, continuations and extensions to said Letters Patent, to the full end of the term for which each said Letters Patent may be granted, and including the right to claim priority, based on said application, under the terms of any international Convention, the same to be held and enjoyed as fully and completely as the same would have been held and enjoyed by me had this Assignment not been made;

AND I, on behalf of myself and n y executors and administrators, hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications and other instruments as may reasonably be required by said Assignee, its successors, assigns, or legal representatives, to obtain any and all Letters Patent for said invention and vest the same in said Assignee, its successors, assigns, or legal representatives.

PATEN Prange & Associates (1/97)
REEL: 9376 FRAME: 0228

DATED this	13th day of July	, 1998.	
Witnessed By: Signature:	Wih Vho	By:	Am spa
Name:	MidHAGL MADESCU	Name:	lan MES

RECORDED: 08/06/1998