FORM PTO-1595 1-31-92	08-22-2001	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
		Atty. Dkt. No. 5732-00100	
To the Honorable Commissioner of Patents and Trademarks. Plea	101820287	P T O	
1. Name of conveying party(ies):	2. Name and address of recei	ving party(ies):	
Khushrav S. Chhor	Name: Matrix Semico	onductor, Inc.	
Larry L. Moresco	Internal Address:		
		. — — — — — — — — — — — — — — — — — — —	
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 3230) Scott Blvd.	
	City: Santa Clara	State: CA ZIP 95054	
	Additional name(s) & address	(es) attached? Tyes 🛛 No	
3. Nature of Conveyance:			
Execution Date: August 13, 2001			
4. Application number(s) or patent number(s): 19/1287/	7		
If this document is being filed together with a new application, the	/ ie execution date of this application is: August	13, 2001	
A. Patent Application No.(s) B. Patent No.(s)	iditional numbers attached? 🔲 Yes 🛛 No		
Name and address of party to whom correspondence concerning document should be mailed:		ns and patents involved: one (1)	
Name: Kevin L. Daffer			
Internal Address: Conley, Rose & Tayon, P.C.			
Street Address: P.O. Box 398			
City Austin State TX ZIP 78767-0398			
	7. Total fee (37 CFR 3.41): ☐ Enclosed ☐ Authorized to be cha	urged to deposit account	
	8. Deposit account number: 5		
	DO NOT USE THIS SPACE		
9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true	and confining and attached come is a true come of the	e original document.	
Kevin L. Daffer	1/1/2	August 13, 2001	
Name of Person Signing Reg. No. 34,146	Signature	Date	
	Total r	number of pages comprising cover sheet:3	
ОМВ No. 0651-011 (exp.4/94)			
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PATENT REEL: 012081 FRAME: 0460

080-0M

Attorney Docket No. 5732-00100

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to MATRIX SEMICONDUCTOR, INC. (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at 3230 Scott Blvd., Santa Clara, California 95054 the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled "MOLDED MEMORY MODULE AND METHOD OF MAKING THE MODULE ABSENT A SUBSTRATE SUPPORT", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee; and

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

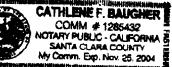
Attorney Docket No. 5732-00100

(Signature)	Khushran	S.	Chill	/ Date:	8/13	2001
Name:	Khushrav S. C			-	7	

STATE OF California COUNTY OF Santa Clara \$

BEFORE ME, the undersigned authority, on this $\frac{13}{13}$ day of $\frac{4uqust}{1}$, 2001, personally appeared Khushrav S. Chhor known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Cathlene F. Baughor Notary or Consular Officer

(Signature)

Name: Larry/L/Moresco

IDAHO STATE OF California

COUNTY OF FICT

BEFORE ME, the undersigned authority, on this 10 rd day of 144, 2001, personally appeared Larry L. Moresco known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.

CINDY D. ZIRKIN **Notary Public**

State of Idaho

RECORDED: 08/13/2001

Notary of Consider Officers. March 29,/2005

Kevin L. Daffer Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398 (512) 476-1400

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