FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp.4/94)		11-19-1998 - 100903163		HEET	U.S. Department of Compare Patent and Trademart
	To the Honorable Commissio	oner of Patents and Trademarks:	Please record the	attached original documen	ts or copy thereof.
1.	Name of conveying party(ies): Douglas B. Butler	mpD 11-12-98	Stre	ne and address of rece Name: United M Internal address: eet address: <u>Same</u> 7: State	lemories, Inc
Addit	tional name(s) of conveying party(ies) attache	d? □ Yes ⊠ No		tional name(s) & address(e	
3.	Nature of conveyance:	□ Merger □ Change of Name 	Add	ional Name and address of receiving party(ies) Nippon Steel Semiconductor Corporation, a Japanese corporation Internal address: Tateyama Plant, 1580 Yamamoto, Tateyama-shi Chiba 294, Japan	
4.	Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:				
	A. Patent Application No.(s) Atty Docket No. UMI-220	09190660	B. I	Patent No.(s)	
	Client/Matter No. 35690.830021.000 Additional numbers att		tached? □ Yes ⊠ No 40E		
5.	Name and Address of party to wh concerning document should be n	nom correspondence			ons and patents involved: 1
	Name: William J. Kubida Internal Address: Holland & Hart LLP P.O. Box 8749 Denver, CO 80201 Street Address: 555-17th Street, #3200 City: Denver State: CO Zip: 80202		 7. Total fee (37 CFR 3.41)\$ 40.00 ⊠Enclosed ☐Authorized to be charged to deposit account 		
	City: <u>Denver</u> State: <u>CO</u> Z	lp: <u>80202</u>	08	osit account number: 8-2623	
			(Atta	ch duplicate copy of this pa	age if paying by deposit account)
		DO NOT USE	THIS SPACE	E	
9.	Statement and signature. To the best of my knowledge and the original document. <u>William J. Kubida, #29,664</u> Name of Person signing Total numbe	belief, the foregoing inform Signature r of pates including cover	uso	12 Norte Date	<u>mp</u> in 1998
1/19/2	1998 JWATKINS 00000048 09190660)	<u> </u>		
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				PA	TENT

REEL: 9584 FRAME: 0081

ASSIGNMENT

WHEREAS, I, Douglas B. Butler, having a residence address of 935 Point of the Pines Drive, Colorado Springs, Colorado 80919, have made a certain new and useful invention relating to a MULTI-CHIP MEMORY APPARATUS AND ASSOCIATED METHOD, for which I am making or have made application for Letters Patent of the United States, said application being identified by Docket No. UMI-220, Client/Matter No.35690.830021.000, in the law firm of Holland & Harture, 555 17th Street, Denver, Colorado, which is being executed concurrently herewith; and

WHEREAS, I now own the entire right, title and interest therein; and

WHEREAS, United Memories, Inc., a Colorado corporation, whose post office address is 4815 List Drive, Suite 109, Colorado Springs, CO 80919, and Nippon Steel Semiconductor Corporation, a Japanese corporation whose post office address is Tateyama Plant, 1580 Yamamoto, Tateyama-shi, Chiba 294, Japan, are desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, I have sold, assigned, and set over, and by these presents do hereby sell, assign, and set over, unto the said United Memories, Inc. and Nippon Steel Semiconductor Corporation, and said assignees' legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned assignees, consistent with the terms of this Assignment.

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UPON SAID CONSIDERATION, I do hereby covenant and agree with the said assignees that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration, but at the expense of the said assignees, execute such additional assignments and other writings and do such additional acts as said assignees may deem necessary or desirable to perfect the assignees' enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date hereinafter set forth.

Date: 9 Nov , 1998

Douglas B. Butler

SS.

STATE OF COLORADO

COUNTY OF EL PASO

On this $\underline{M^{u}}$ day of $\underline{M^{u}}$ day of $\underline{M^{u}}$, 1998, before me, a notary public in and for said county, appeared, Douglas B. Butler who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed, and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

My commission expires Ququet 13,1990 Witness my hand and official seal. 0 cu (SEAL) Notary Public

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RECORDED: 11/12/1998