

TO: The Commissioner of Patents and Tradema Submission Type	DATION FORM CO		U.S. Department of Commerc Patent and Trademark Office PATENT
TO: The Commissioner of Patents and Tradema Submission Type	PATENTS ON		ALENI
TO: The Commissioner of Patents and Tradema Submission Type	PATENTS ON		
TO: The Commissioner of Patents and Tradema Submission Type	PATENTS ON		
Submission Type	arka. Diagga magard the	ILY	
	Conveyance Ty	attached original d	ocument(s) or copy(ies).
X New	X Assignment	Pe Security A	areement
Resubmission (Non-Recordation) Document ID#	License	Change of	
Correction of PTO Error	Merger	Other	
Reel # Frame # Corrective Document]	U.S. Governm Use ONLY by U.S. Govern	rent
Reel # Frame #		epartmental File	Secret File
Conveying Party(ies)	Mark if additions	al names of conveying	parties attached Execution Date Month Day Year
Name (line 1) Leung, Wingyu		-4-	06/02/2000
Name (line 2)			
Second Party Name (line 1) Hsu, Fu-Chieh			Execution Date Month Day Year 06/02/2000
Name (line 2)			
Receiving Party 9956808	<u> </u>	Mark if additional name	es of receiving parties attached
Name (line 1) Monolithic System Technol	logy, Inc.		If document to be reco is an assignment and if receiving party is not
Name (line 2)			domiciled in the United States, an appointment
Address (line 1) 1020 Stewart Drive			of a domestic representative is attack
Address (line 2)			(Designation must be a separate document fro Assignment.)
Address (line 3) Sunnyvale		040	
City	CA State/Country		86-3914 Zip Code
Domestic Representative Name and A	Address Enter	r for the first Receiving	Party only.
Name			
Address (line 1)			
Address (line 2)	10 P		
Address (line 3)			
Address (line 4)			

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Officer, Washington, D.C. 20231 and to the Office of information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

PATENT

REEL: 010983 FRAME: 0725

OIPE				
FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	0 7 2000 5 Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name and Address Area Code and Telephone Number (408) 451-5903				
Name E. Eric Hoffman				
Address (line 1) Bever, Hoffman & Harms, LLI	P			
Address (line 2) 2099 Gateway Place, Suite	320			
Address (line 3)				
Address (line 4) San Jose, CA 95110-1017				
Pages Enter the total number of p including any attachments	pages of the attached conveyance s.	document # 2		
Application Number(s) or Patent Nu Enter either the Patent Application Number or the Patent Application Number(s) 09/568,088 If this document is being filed together with a new Parsigned by the first named executing inventor.	e Patent Number (DO NOT ENTER BOTH r	Patent Number(s)		
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.	PCT PCT PCT	PCT		
Number of Properties Enter the total number of properties involved. # 1				
Fee Amount Fee Amount	t for Properties Listed (37 CFR 3	.41): \$ 40.00		
Method of Payment: Enc Deposit Account (Enter for payment by deposit account or if ad	Closed X Deposit Account Count I Deposit Account Deposit Account Number: Authorization to charge additional fee	#		
Statement and Signature	V	[1]		
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. Charges to deposit account are authorized, as indicated herein.				
E. Eric Hoffman Name of Person Signing	Signature	7-3-00 Date		

PATENT

REEL: 010983 FRAME: 0726

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

Wingyu Leung of 10450 Orange Avenue, Cupertino, CA 95014-2825 Fu-Chieh Hsu of 21775 Congress Hall Lane, Saratoga, CA 95070-9714

hereby sell, assign and transfer to Monolithic System Technology, Inc. a California corporation, having a place of business at 1020 Stewart Drive, Sunnyvale, CA 94086-3914, its successors and assigns, the entire right, title and interest throughout the world in our invention in

"High-Density Ratio-Independent Four-Transistor RAM Cell Fabricated With A Conventional Logic Process"

for which a United States patent application was filed on May 9, 2000 as Serial No. 09/568,088, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

State of <u>California</u> County of Santa Clara) CAPACITY CLAIMED BY SIGNER

[X] oneself/themselves

On _______, 2000, before me, personally appeared Wingyu Leung [] personally known to me --or -- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Liliand A BAUMANN Signature

Ay Comm. Expires Feb 4, 200

Fu-Chieh Hsu

State of <u>California</u>) County of <u>Santa Clara</u>) CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

On ________, 2000, before me, personally appeared Fu-Chieh Hsu [] personally known to me --or -- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

RESECCA A. SAUMANON
Commission # 125046
Notary Public - California
Santa Clara County
My Comm Profess Satura 2004

Signature H. Phumapox

Page 2 of 2

PATENT REEL: 010983 FRAME: 0728