FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date							
Name (line 1) Thomas A. Carbone	Month Day Year (2 7 9)							
Name (line 2)	Execution Date							
Second Party Name (line 1) Ronald B. Hulfachor	Month Day Year L. 7 99							
Name (line 2)	09/324313							
Receiving Party	Mark if additional names of receiving parties attached							
Name (line 1) Fairchild Semiconductor Corporation	If document to be recorded is an assignment and the							
Name (line 2)	receiving party is not domiciled in the United States, an appointment							
Address (line 1) 333 Western Avenue	of a domestic representative is attached. (Designation must be a							
Address (line 2)	separate document from Assignment.)							
Address (line 3) South Portland	ME 04106							
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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: 010032 FRAME: 0261

U.S. Department of Commerce Patent and Trademark Office PATENT

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page	2		U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspond	ent Name and Address	Area Code and	Telephone Numbe	er 207-791-1236		
Name	Chris A. Caseiro, Reg. No. 34,304					
Address (line 1)	Pierce Atwood					
Address (line 2)	One Monument Square					
Address (line 3)	Portland, ME 04101					
Address (line 4)						
Pages	Enter the total number of including any attachment	. •	ed conveyance do	cument #	One	
Enter either the Pat	Number(s) or Patent Note Patent Application Number or the tent Application Number(s) Lent Application Number(s) Lent Application Number(s) Lent Application Number(s) Lent Application Number or the tent Application	he Patent Number (DO N	Pa	tent Number(s	property).	
Ente <u>onl</u> y	peration Treaty (PCT) or PCT application number or if a U.S. Application Numl not been assigned.	PCT	PCT PCT	PC PC		
Number of F	Properties Enter the	total number of pro	perties involved.	# One		
Fee Amount	Fee Amou	nt for Properties Lis	ted (37 CFR 3.41)	\$ 40.00		
Deposit	of Payment: En Account payment by deposit account or if a		osit Account			
(Lines 10)	payment by deposit decount of it	Deposit Account Nu	=	# 500282		

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. Charges to deposit account are authorized, as

Deposit Account Number:

indicated herein.

Chris A. Caseiro, Reg. No. 34,304

Name of Person Signing

Authorization to charge additional fees:

No

PATENT

REEL: 010032 FRAME: 0262

Yes

ASSIGNMENT

For good and valuable consideration, of which we acknowledge receipt, we, Thomas A. Carbone and Ronald Hulfachor, of South Portland and Standish, Maine, respectively, hereby sell, assign and transfer to Fairchild Semiconductor Corporation, a Delaware corporation having an address at 333 Western Avenue, South Portland, Maine, its successors and assigns, the entire right title and interest throughout the world in our invention entitled METHOD FOR AFTER GATE IMPLANT OF THRESHOLD ADJUST WITH LOW IMPACT ON GATE OXIDE **INTEGRITY** as described in the application for United States patent:

	filed on, Application Number		
\boxtimes	executed on <u>\(\lambda / \/49</u> ,		

and any 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, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request any official whose duty it is to issue patents, to issue any and all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this $\frac{1}{2}$	lay of	Jun		_, 199 9 . ^{(AC}	
		The	ma A Carbon	u	
	Name:	Thoma	as A. Carbone		
	R	C	Well to		
	Name:	Ronald	d Hulfach o r		
			/		
State of Maine County of Cumberland, ss.					
_ L1_	,				

On this 7th day of June, 1999, before me, County aforesaid, personally appeared Thomas A. Carbone and Ronald Hulfachor known to me to be the individuals named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that they executed the same as their/free act and deed and as for the purposes therein set forth.

Notary Public Attorny At- Law

My commission expires:

PATENT **RECORDED: 06/07/1999** REEL: 010032 FRAME: 0263