FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 07-12-1999



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G-28-74	PATENTS ONLY 042390.P5768				
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Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date					
Name (line 1) Brian S. Doyle	Month Day Year 6-24-99				
Name (line 2)					
Second Party	Execution Date Month Day Year				
Name (line 1) Brian Roberds	6-24-99				
Name (line 2)					
Receiving Party	Mark if additional names of receiving parties attached				
Name (line 1) Intel Corporation	If document to be recorded is an assignment and the				
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PATENT

REEL: 010076 FRAME: 0283

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Correspond	ent Name and Address	Area Code and Telephone	Number 512/434	-2400	
Name	Amy M. Armstrong				
Address (line 1)	Blakely, Sokoloff, Taylor & Zafi	man LLP			
Address (line 2)	12400 Wilshire Boulevard				
Address (line 3)	Seventh Floor				
Address (line 4)	Los Angeles, California 90025	-1026			
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Ente <u>only</u>	er PCT application number <u>r if</u> a U.S. Application Number not been assigned.	PCT PCT PCT		PCT PCT	
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Fee Amount	Fee Amount	for Properties Listed (37 CFI	R 3.41): \$ 40		
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Amy M. Armstrong, Reg. No. 42, 265

Name of Person Signing

any armstrong

6-98-99

02-2666

Yes

Date

No

Docket No.: <u>42390.P5768</u> **PATENT**

<u>ASSIGNMENT</u>

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby					
acknowledged, we					
the undersigned, Brian S. Doyle and Brian Roberds					
hereby sell, assign, and transfer to Intel Corporation					
a corporation of, having a principal place of business at					
2200 Mission College Blvd, Santa Clara, CA 95052 , ("Assignee"),					
and its successors, assigns, and legal representatives, the entire right, title, and interest for the					
United States and all foreign countries, in and to any and all improvements that are disclosed in					
the application for the United States patent that has been executed by the undersigned prior					
hereto or concurrently herewith on the dates indicated below and is entitled Methodology for					
Control of Short Channel Effects in MOS Transistors					
and in and to said application and all divisional applications, continuation applications,					
continued prosecution applications, continuation-in-part applications, substitute applications,					
renewal applications, reissue applications, reexaminations, extensions, and all other patent					
applications that have been or shall be filed in the United States and all foreign countries on any					
of said improvements; and in and to all original patents, reissued patents, reexamination					
certificates, and extensions, that have been or shall be issued in the United States and all foreign					
countries on said improvements; and in and to all rights of priority resulting from the filing of					
said United States application;					
agree that said Assignee may apply for and receive a patent or patents for said					
improvements in its own name; and that, when requested, without charge to, but at the expense					
of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the					
intent and purpose of this Assignment, the undersigned will execute all divisional applications,					
continuation applications, continued prosecution applications, continuation-in-part applications,					
substitute applications, renewal applications, reissue applications, reexaminations, extensions					
and all other patent applications on any and all said improvements; execute all rightful oaths,					
assignments, powers of attorney, and other papers; communicate to said Assignee, its successors,					
assigns, and representatives all facts known to the undersigned relating to said improvements					
and the history thereof; and generally assist said Assignee, its successors, assigns, or					
representatives in securing and maintaining proper patent protection for said improvements and					
for vesting title to said improvements, and all applications for patents and all patents on said					
improvements, in said Assignee, its successors, assigns, and legal representatives; and					

assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

covenant with said Assignee, its successors, assigns, and legal representatives that no

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> **PATENT** REEL: 010076 FRAME: 0285

XX		Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
Each Inventor: Pleas	se Sign <u>and Date</u> Below:	
24 Simil , 19 99	Name: Brian S. Doyle	6/24/, 1999
		Date
24th June . 1999 Date	9 Wir Kale Name: Brian Roberds	6/74/ , 19 99 Date
10		
, 19	Name:	Date 19
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Date	Name:	Date
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Date	Name:	Date
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Date	Name:	Date
State of:	Assignment Document Return	
County of:	SS. BLAKELY, SOKOLOFF, TA 12400 Wilshire Blvd., Sevent Los Angeles, CA 90025-1026 (408) 720-8598	h Floor
On this day of	19, before me,	
the undersigned Notary Pul	blic, personally appeared	
name(s) subscrib WITNESS my hand and of	the [] proved to me on the basis of satisfactory evi- bed to the within instrument, and acknowledged that fficial seal.	dence to be the person(s) whose executed it.
Notary's Signature	2	

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