FORM PTO-1619A OMB 0651-0027

10-19-2000



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Attorney Docket No: 042390.P8925	<u> </u>			
Conveying Party (ies)		RD Q-25		attached Excecution Date Month Day Year
Name(lst party) Anderson, James R.	411	100 4-20		08082000
Name (2nd party) Jayasimha, Doddaballapur N.				08252000
	-			
Name (3rd party)				
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	PATENT
Correspondent Name and Address Area Code and Telephone Number	(408)720-8300x330
Name Jordan M. Becker	
Address (line 1) BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP	
Address (line 2) 12400 Wilshire Boulevard	
Address (line 3) Seventh Floor	
Address (line 4) Los Angeles, California 90025	
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Application Number (s) or Patent Number (s)	Mark if additional numbers attached
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH)	
Patent Application Number (s) 09606848 Patent	Number (s)
0900648	
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If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor.	
Patent Cooperation Treaty (PCT)	
Enter PCT application number only if a PCT PCT	PCT
U.S. Application Number has not been assigned. PCT PCT PCT	PCT
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Fee Amount for Properties Listed (37 CFR 3.41):	\$ 40.00
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Deposit Account Number:	# 02-2666
Authorization to charge additional fees:	Yes 🛛 No 🔲
Statement and Signature	
To the best of my knowledge and belief, the foregoing information is true and attached copy is a true copy of the original document. Charges to deposit accordinated herein.	
11 an 10	7
Jordan M. Becker 39,602	3 /20/00
Name of Person Signing Registration No. Signature	Date

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Attorney's Docket

ASSIGNMENT

PATENT

No.: 042390.P8925

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby
acknowledged, We,
he undersigned, <u>James R. Anderson and Doddaballapur N. Jayasimha</u>
,
nereby sell, assign, and transfer to <u>Intel Corporation</u>
a corporation of <u>Delaware</u> , 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 was filed <u>June 28, 2000</u> and assigned Application No. <u>09/606,848</u> and is entitled
Snoop Filter Line Replacement for Reduction of Back Invalidates in Multi-Node Architectures
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

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

Rev. 01/01/2000 (A2)

Date: 5/8	20 00 /hm//hm Name: James P. Anderson	
Date:	20 Name: Doddaballapur N. Jayasimha	
	20Name:	
Date:	20 Name:	
Date:	. 20 Name:	
Date:	, 20 Name:	
State of:} County of:}	Assignment Document Return Address: SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025-1026 (408) 720-8300	
On this day of the undersigned Notary Public,	personally appeared	
[_] personally known to me [_] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)_subscribed to the within instrument, and acknowledged that _executed it. WITNESS my hand and official seal.		

Notary's Signature

Attorney's Docket

ASSIGNMENT

PATENT

No.: 042390.P8925

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration	on, the receipt of which is hereby
acknowledged, We	,
the undersigned, <u>James R. Anderson and Doddaballap</u>	ur N. Jayasimha
hereby sell, assign, and transfer to Intel Corporation	
a corporation of Delaware , having	g a principal place of business at
2200 Mission College Blvd., Santa Clara, CA 95052 and its successors, assigns, and legal representatives, the United States and all foreign countries, in and to any and the application for the United States patent that was filed Application No. 09/606,848 and is entitled	ne entire right, title, and interest for the last improvements that are disclosed in
Snoop Filter Line Replacement for Reduction of Back Inv	validates in Multi-Node Architectures
and in and to said application and all divisional application continued prosecution applications, continuation-in-part are renewal applications, reissue applications, reexamination applications that have been or shall be filed in the United any of said improvements; and in and to all original pater certificates, and extensions that have been or shall be issued foreign countries on said improvements; and in and to all filing of said United States application;	applications, substitute applications, ans, extensions, and all other patent I States and all foreign countries on ats, reissued patents, reexamination sued in the United States and all

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

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

-1-

Rev. 01/01/2000 (A2)

REEL: 011158 FRAME: 0969

Date:	_, 20	
		Name: James R. Anderson
Date: Aug. 25,	. 20 00	Name: Daddahallanur N. Javasimha
J	_,	Name: Doddaballapur N. Jayasimha
Date:	. 20	
		Name:
Date:	. 20	
		Name:
Date:	. 20	
		Name:
Date:	. 20	
Date:	_,	Name:
State of:	} A	ssignment Document Return Address:
	SS. B	LAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
County of:	•	2400 Wilshire Blvd., Seventh Floor
		os Angeles, California 90025-1026 408) 720-8300
	,	•
		20, before me,,
the undersigned Notary Public	, person	ally appeared
] proved	to me on the basis of satisfactory evidence to
• • •	—	cribed to the within instrument, and
acknowledged that _executed		
WITNESS my hand and officia	ı seai.	
Notanda Cianatura		
Notary's Signature		

Rev. 01/01/2000 (A2)

RECORDED: 09/25/2000