PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kanad Ghose	12/03/2003
Dmitry V. Ponomarev	12/03/2003
Gurhan Kucuk	12/03/2003

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	7562243
Application Number:	12502930

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NAME OF SUBMITTER:	Jeffrey P. Armstrong

PATENT REEL: 024767 FRAME: 0544 7562243

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Total Attachments: 2

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> PATENT REEL: 024767 FRAME: 0545

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)		Docket No. RB-160	
his is an As	signment of the following rights, title a	nd interest: (check all that apply):	
×	United States of America rights, title of	and interest in the invention	
☑ Foreign rights, title and interest in the invention			
United States Patent Application Serial No.			
	Date of Execution: Date of Filing:		
	International (PCT) Patent Application	on Serial No.	
	Other (specify)		
Title of the 1	Invention		
APPARATU ALLOCATIO	US AND METHOD FOR REDUCING PO ON OF DATAPATH RESOURCES	WER REQUIREMENTS OF MICROPROC	ESSORS THROUGH DYNAMIC
Inventors (4	assignors)		
Name Address			
Kanad Gh	ose	824 Lehigh Avenue, Vestal, New York 13	
Dmitry V.	Ponomarev	19 Grand Boulevard, #3, Binghamton, No.	
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Assignee			
	Name	Address	
THE RE UNIVER	SEARCH FOUNDATION OF STATE SITY OF NEW YORK	Albany, New York	

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PATENT REEL: 014767 FRAME: 0859

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Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. RB-160

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date	
Kanad Ghose	Farm Celle 12/3/43	
Dmitry V. Ponomarev	1 Day 12/3/03	
Gurhan Kucuk	ghisigh 12/3/03	

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RECORDED: 12/03/2003

RECORDED: 07/30/2010

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