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FORM <b>PTO-1595</b>	F	
(Rev. 10/02) DMD No. 0651-0011 (exp. 6/30/2005)		



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10	To the Honorable Commissioner of Patents ar.	1 Quantum attached original documents or copy thereof.				
5	Name of conveying party(ies):     David D. Donofrio; Michael Dwyer	2. Name and address of receiving party(ies):				
	David D. Donotrio; Michael Dwyer	Name: Intel Corporation				
	Additional name(s) of conveying party(ies) attached?	Internal Address:				
	☑ No ☐ Yes	Street Address: 2200 Mission College Boulevard				
	3. Nature of Conveyance:					
	■ Assignment	City: Santa Clara State: CA Zip: 95052				
	Other					
	Execution Date: 09/28/2005; 09/28/2005					
		Additional name(s)& address(es) attached?   No  Yes				
	4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:  09/28/2005					
	In this document is being filed together with a new app	olication, the execution date of the application is: 09/28/2005; 09/28/2005				
	A. Patent Application No.(s)	B. Patent No.(s)				
	Additional numbers attached? ☑ No ☐ Yes					
	Name and address of party to whom corresponder concerning document should be mailed:	6. Total number of applications and patents involved:				
	Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$_40.00				
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	Thinh V. Nguyen	Santambar 29 2005				
	Name of Person Signing	September 28, 2005 Signature Date				
	Total number of pages including t	cover sheet, attachments, and document: 3				

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

Docket No. 42P22180

Attorney's Docket No.: 42P22180

## **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

#### David D. Donofrio; Michael Dwyer

hereby sell, assign, and transfer to:

### **Intel Corporation**

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052 United States ("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 inventions and 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:

# SCALABLE PARALLEL PIPELINE FLOATING-POINT UNIT FOR VECTOR PROCESSING

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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PATENT REEL: 017054 FRAME: 0966 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.

Each Inventor: Please Sign and Date Below:				
9/28				
Date 9/28	Name David D. Donofrio			
Date	Name: Michael Dwyer			
Date	Name:			
Date	Name:	<del></del>		
Date	Name:			
Date	Name:			
Date	Name:			
Date	Name:	·		
Date	Name:			
Date	Name:	<del></del>		
Date	Name:			
Date	Name			

Assignment Document Return Address:
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