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Name (line 1)	Hung T. Nguyen			· · · · · · · · · · · · · · · · · · ·			Month Day Year 10 29 2001
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FORM PTC Expires 06/30/99 OMB 0651-0027	)-1619B	Page 2		U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspond	ent Name and Address	Area Code and Telephone N	umber (408)	433-4578			
Name	Leo J. Peters						
Address (line 1)	LSI Logic Corporation						
Address (line 2)	Mail Stop D-106, 1551	McCarthy Boulevard					
Address (line 3)	line 3) Milpitas, California 95035						
Address (line 4)							
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.    Month Day Year   10 29 2001							
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David H. Hitt Name of Person Signing

**PATENT** 

11/02/2001

Date

## **ASSIGNMENT**

WHEREAS, I, Hung T. Nguyen, a citizen of United States of America and resident of Collin County, and the State of Texas, have invented certain new and useful improvements in a "MECHANISM AND METHOD FOR REDUCING PIPELINE STALLS BETWEEN NESTED CALLS AND DIGITAL SIGNAL PROCESSOR INCORPORATING THE SAME" disclosed in an application for United States Letters Patent (Application No. \_\_\_\_\_\_\_, filed \_\_\_\_\_\_\_), said application having been executed concurrently herewith.

WHEREAS, LSI Logic Corporation, a corporation of the State of Delaware, having offices at 1551 McCarthy Boulevard; Mail Stop D-106, Milpitas, California 95035 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; I authorize David H. Hitt of Hitt Gaines & Boisbrun, P.C. to insert in the parenthesis above the application number and filing date of said application when known; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

PATENT REEL: 012357 FRAME: 0833

IN WITNESS WHEREOF, I have her October, 2001.	reunto set my hand and seal this 29 day of
	Hung T. Nguyen
STATE OF TX  COUNTY OF Collin	§ § §
On this 29 day of October Nguyen, to me known to be the individual d instrument, and acknowledged execution of	, 2001, before me personally came Hung T. escribed herein and who executed the foregoing the same.
	WITNESS

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**RECORDED: 11/02/2001**