## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Qiang Shen	09/19/2000

#### **RECEIVING PARTY DATA**

Name:	LSI Logic Corporation
Street Address:	1551 McCarthy Boulevard
City:	Milpitas
State/Country:	CALIFORNIA
Postal Code:	95035

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10691078

### **CORRESPONDENCE DATA**

Fax Number: (310)231-8388

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (310) 312-2000
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Correspondent Name: Joseph G. Swan

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Address Line 2: Mitchell Silberberg & Knupp LLP
Address Line 4: Los Angeles, CALIFORNIA 90064

NAME OF SUBMITTER: Joseph G. Swan

Total Attachments: 1

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1069107

PATENT REEL: 015403 FRAME: 0993

# **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, the undersigned, QIANG SHEN, do hereby sell, assign, and transfer to: LSI LOGIC CORPORATION, a corporation of Delaware, having a place of business at 1551 McCarthy Boulevard, Milpitas, California 95035, ("Assignee"), 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 which are disclosed in the application for United States Letters Patent.

( X ) which has been executed by the undersigned concurrently herewith. ( ) which was filed on, and assigned Serial No	- <del></del>
and is entitled: <u>TURBO DECODING</u> and in and to said application and all division and all other applications for Letters Patent which have been or shall be filed it on any of said improvements; and in and to all original and reissued patents we United States and all foreign countries on said improvements; and in and to all said United States application; and	in the United States and all foreign countries which have been or shall be issued in the
Agree that said Assignee may apply for and receive Letters patent for said imprequested, without charge to, but at the expense of, said Assignee, its success carry out in good faith the intent and purpose of this Assignment, the undersign substitute, renewal, reissue, and all other patent applications on any and all satisfactions, powers of attorney and other papers; communicate to said Assignereresentatives, all facts known to the undersigned relating to said improvement everything possible which said Assignee, its successors, assigns or represent securing and maintaining proper patent protection for said improvements and applications to patents and all patents on said improvements, in said Assigneed representatives; and	sors, assigns and legal representatives, to med will execute all divisional, continuing, aid improvements; execute all rightful oaths, gnee, its successors, assigns, and ents and the history thereof; and generally dotatives shall consider desirable for aiding in for vesting title to said improvements and all
Represent and warrant to Assignee, its successors, assigns and legal represe license, or other agreement affecting the rights and property herein conveyed undersigned, and that full right to convey the same as herein expressed is pos	has been made to others by the
Name: Date: Sept. 19, 2000	Witness: Wishward Printed: T.G. VISHWANATH

RECORDED: 11/30/2004

Listing of Inventors Continued on Page 2 hereof [ ] Yes; [X] No

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