ss Mailing Label No. EI213493300US

DOCKET NO. B3-4282

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Weidan Li, Wen-Chin Yeh, and Rajat Rakkhit

Assignee:

LSI Logic Corporation

Title:

TUNGSTEN LOCAL INTERCONNECT FOR SILICON

INTEGRATED CIRCUIT STRUCTURES, AND METHOD OF

MAKING SAME

Serial No.:

Unknown

Filed:

Herewith

Group Art Unit: Unknown

Attorney Docket No. B3-4282

Examiner: Unknown

December 16, 1998

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

Please record the attached original documents or copy thereof.

Name of conveying party(ies): 1.

Weidan Li

Date of Execution: December 11, 1998

Wen-Chin Yeh

Date of Execution: December 14, 1998

Rajat Rakkhit

Date of Execution: December 14, 1998

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PATENT REEL: 9654 FRAME: 0343

2.	Name and address of receiving party(ies):								
	LSI Logic Corporation 1551 McCarthy Boulevard Milpitas, California 95035 U.S.A.								
3.	Nature of conveyance: Assignment								
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: December 11, 1998, December 14, 1998, and December 14, 1998 .								
	A. Patent Application Serial Number: B. Patent Number:								
5.	Name and address of party to whom correspondence concerning document should be mailed:								
	John P. Taylor Post Office Box 1598 Temecula, California 92593-1598 U.S.A.								
6.	Total number of applications and patents involved:1								
7.	Total fee (37 CFR 3.41): <u>\$40.00.</u>								
8.	Attached is a check in the amount of \$								
	Charge Deposit Account No in the amount of \$40.00 (A duplicate copy of this document is enclosed.)								
9.	Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. John P. Taylor Reg. No. 22,369								
10	Total number of pages including cover sheet attachments and document: 3								

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Patent Docket No.: **B3-4282**

which has been executed by the undersigned concurrently herewith,

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/WE, the undersigned, Weidan Li, Wen-Chin Yeh, and Rajat Rakkhit, 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,

()	which	n was fi	led on _		19		and assig	ned Ser	iai No.		 •			
and is enti	itled:	"TUNG	STEN L	OCALIN	NTERCON	INECT F	OR SIL	ICON INT	EGRATE	D CIRC	UIT STE	RUCTURE	S, AND	METHO	D
OF MAKI	_														
other app	licatio	ns for	Letters	Patent	which ha	ve been	or sha	ill be filed	in the l	Jnited 3	States a	ind all fore	eign cou	untries d	on

any of said improvements; and in and to all original and reissued patents which 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; and

Agree that said Assignee may apply for and receive Letters Patent 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, continuing, substitute, renewal, reissue, 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 do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications to 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.

Name:_	hiert	Date: Dec. 1'	, 1998	Witness:	Jett bus
	Weidan Li			Witness:	Kulicia Kosulha
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Name:_	Wend total	Date: Dec. 14	, 1998	Witness:	fla but
	Wen-Chin Yeh			Witness:	Leticias Rosenlina
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Name:_	Rajat Kannhit	Date: 200.14	, 1998	Witness:	the fall 1
	Rajat Rakkhit			Witness:	This Kosentha
	,			Printed	
Name:_		Date:	, 1998	Witness:	
				Witness:	
				Printed	

Assignment (Rev. 111494)

> **RECORDED: 12/16/1998 REEL: 9654 FRAME: 0345**