FORM PTO-1595	05-19-2		J.S. DEPARTMENT OF COMMERCI
1-31-92			Patent and Trademark Office
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Moby Abraham 2500 Pleasant Hill Road, Apt. 2125 Duluth, GA 30096 Additional name(s) of conveying party(ies) attached  YES X NO  3. Nature of conveyance:  Assignment  Change of Name	:13.04	2. Name and ac LSI Logic Corp Legal Departme 1621 Barber La Milpitas, CA 95	ent - IP
Execution Date: May 12, 2004  4. Application number(s) or patent number  Serial Nº:	,,,	X44686 Express Mail La	bel Nº: EV 363 679 401 US
If this document is being filed together with a n	ew application, the exec	cution date of the ap	plication is:
A. Patent Application No.(s)		B. Patent No.(s)	
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correspondence concerning document should be		involved: ONE	
mailed:		7. Total fee (3	37 CFR 3.41) \$ <b>40.0</b>
Peter Scott LSI Logic Corporation Legal Department - IP Customer No. 1621 Barber Lane Milpitas, CA 95035	o. 24319	Please cre payment to Depo	Deposit Account Nº 12-2252.  edit any over-payment or charge any under- osit Account 12-2252.  of this page if paying by deposit account).
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9. Statement and signature.	forecasing in Court in	n is true and correc	t and any attached copy is a true copy of the

PATENT REEL: 015329 FRAME: 0374

## ASSIGNMENT OF APPLICATION

Docket Number: 03-2111

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged.

I, the undersigned,

do hereby sell, assign, and transfer to:

LSILOGIC CORPORATION, a corporation of Delaware, having a place of business at 1621 Barber Lane, MS D-106, 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 has been executed by the undersigned concurrently herewith,

and which is entitled:

Method and System for Capturing Data to Create Serial ATA Eye Diagram

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other application for Letters Patent which have been or shall be filed in the United States and all foreign countries 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 received 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 Assignce, 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 Assignce, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for 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.

First named inventor

Name

Mob Abraham

Date: 05-12-04 Witness Signature: A-Ols Kuhmans Hut

Witness Printed Name: LAKSHMANA M ANUPIND)

Witness Address: #4003 TREE CORNERS PKWY

**PATENT** RECORDED: 05/13/2004 REEL: 015329 FRAME: 0375