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Additional nam	ne(s) and Address(es) attached:?	
☐ Merger ☐ Other	s	ecurity Agreement
\042654 ed: April 30, 2003 Express M	Mail Label Nº: EV 149 102 042 U e application is: April 30, 2003	TS .
	B. Patent No.(s)	
numbers attached: YES	X NO	
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	102441586 2. Name an LSI Logic Control Milpitas, CAMilpitas, CAMi	U.S. DEPARTMENT OF The Patent 102441586 2. Name and address of receiving party(ies): LSI Logic Corporation 1551 McCarthy Blvd. Milpitas, CA 95035 Additional name(s) and Address(es) attached:? YES X NO Merger Other and April 30, 2003 Express Mail Label Nº: EV 149 102 042 Upplication, the execution date of the application is: April 30, 2003 B. Patent No.(s) numbers attached: YES X NO 6. Total number of applications and patents

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.

eng Zhu, Reg No. 48,063

DATE: April 30, 2003 Total number of pages comprising this cover sheet: **One** (1)

ASSIGNMENT OF APPLICATION

Docket Number: 02-5877

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

We, the undersigned,

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 has been executed by the undersigned concurrently herewith,

and which is entitled:

Method for Generating Tech-Library for Logic Function

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 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, 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.

PATENT REEL: 014028 FRAME: 0481 First named inventor

Name 🔍

Date: 04/30/03

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Second named inventor

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Third named inventor

Date: 04/30/03

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RECORDED: 04/30/2003

PATENT REEL: 014028 FRAME: 0482