

07-27-1998



Docket No. 30454-217 (C4-4206)

100777505

JUL 11 1998
09/11/8661
07/17/98

To the Hon. Commissioner of Patents & Trademarks: Please record the attached original documents or copy thereof

MRP 7-17-98

1. Name of conveying parties:
 Alexander Andreev, Ivan Pavisic and Pedja Raspopovic

Additional name of conveying party attached? Yes No

2. Name and address of receiving party(ies)
 Name LSI Logic Corporation
 Internal Address: _____
 Street Address: 1551 McCarthy Boulevard

 City: Milpitas State CA ZIP 95035
 Additional name(s) and address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
 Execution Date: July 14, 1998

4. Application number(s) or patent numbers:
 If this document is being filed together with a new application, the execution date of the application is: July 14, 1998

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address party to whom correspondence concerning document should be mailed:
 Name Steven E. Shapiro, Esq.
 Address: MITCHELL, SILBERBERG & KNUPP LLP
 Street Address 11377 West Olympic Boulevard
 City: Los Angeles State CA ZIP 90064

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Any discrepancy or overpayment is authorized to be charged to deposit account No. 13-3735


8. Deposit Account number:

 (Attach duplicate copy of this page if paying by deposit account)

07/23/1998 JSHABAZZ 00000205 09118661
 01 EC:581 40.00 DP

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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.

Joseph G. Swan  Reg No. 41,338 July 16, 1998
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 2

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, WE, the undersigned, Alexander Andreev, Ivan Pavisic and Pedja Raspopovic, 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. _____.

and is entitled: METAL LAYER ASSIGNMENT and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications 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 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

Represent and warrant to Assignee, its successors, assigns and legal representative 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: Alexander Andreev Date: July 14, 1998 Witness: [Signature]
Alexander Andreev

Witness
Printed: Ulcis Rosenthal

Name: Ivan Pavisic Date: July, 14, 1998 Witness: [Signature]
Ivan Pavisic

Witness
Printed: Ulcis Rosenthal

Name: Pedja Raspopovic Date: July 14,, 1998 Witness: [Signature]
Pedja Raspopovic

Witness
Printed: Ulcis Rosenthal