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autorney Docket No. 01-1070 71787

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To the Commissioner for Patents: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Sergei Rodin 8-21-02 Evgueny E. Egorov Stanislav V. Aleshin LSI Logic Corporation 1551 McCarthy Boulevard Additional name(s) of conveying party(ies) attached? Milpitas, CA 95035 ] Yes [x ] No 3. Nature of conveyance: [x] Assignment [] Merger Security Agreement [] Change of Name Other \_\_\_\_\_ Execution Date of each conveying party: August 13, 2001; August 13, 2002 and August 13, 2002 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 for each conveying party is: August 13, 2002; August 13, 2002 and August 13, 2002 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? [ ] Yes [ x] No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 LSI LOGIC CORPORATION 1551 McCarthy Blvd. [ ] Enclosed Milpitas, CA 95035 [x] Authorized to be charged to deposit account. (408) 433-8708 8. Deposit account number: 12-2252 DO NOT USE THIS SPACE 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. August 21, 2002 Date Eric J. Whitesell

> **PATENT** REEL: 013235 FRAME: 0616

Docket No.: 01-1070 71787

## ASSIGNMENT

	MOSIGIVE EN	<u>.</u>
Boulevard, Milpitas, California 95035, ("Assign	DN, a corporation of Delawa nee"), its successors, assigns, entries, in and to any and all in	hereby acknowledged, I/WE, the undersigned, eshindo hereby sell, assign, re, having a place of business at 1551 McCarthy and legal representatives, the entire right, title and eventions and improvements which are disclosed in
(x) which has been executed by the ur ( ) which was filed on, 2	ndersigned concurrently herev 20and assigned Serial Num	with, ber
applications for Letters Patent which have beer improvements; and in and to all original and reiss	dication and all divisional, con or shall be filed in the Unit ared natents which have been	PERIODIC STRUCTURE IN AN INTEGRATED ntinuing, substitute, renewal, reissue, and all other sed States and all foreign countries on any of said or shall be issued in the United States and all foreign om the filing of said United States application; and
the intent and purpose of this Assignment, the unall other patent applications on any and all said impapers; communicate to said Assignee, its successaid improvements and the history thereof; and prepresentatives shall consider desirable for aiding	dersigned will execute all divi approvements; execute all right assors, assigns, and represental generally do everything possi g in securing and maintaining polications to patents and all p	ovements in its own name; and that, when requested, and legal representatives, to carry out in good faith sional, continuing, substitute, renewal, reissue, and ful oaths, assignments, powers of attorney and other ives, all facts known to the undersigned relating to ble which said Assignee, its successors, assigns or proper patent protection for said improvements and atents on said improvements, in said Assignee, its
Covenant with said Assignee, its successors, assign agreement affecting the rights and property here convey the same as herein expressed is possessed.	in conveyed has been made	nat no assignment, grant mortgage, license, or other to others by the undersigned, and that full right to
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Name:  Evgueny E. Egorov  Prospect Vernadskogo 113, Quart. 265  Moscow, Russia 117571	Date: 08/13/02	Witness: Your Poste ga
Name:  Stansilav V. Aleshin Prospect Vernadskogo 93, Kor. 1, Quart. 112 Moscow, Russia 117526	Date: 08/13/0 Z	Witness: Vouri Postelga Printed

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