PATENT RI COT

12-01-2004

Attorney Docket No. 04-1379/L13.12-0269

To the Honorable Dire attached original doc 102892278	nt and Trademark Office: Please record the
1. Name of conveying party(ies): (1) Iliya V. Lyalin (2) Andrej A. Zolotykh (3) Elyar E. Gasanov (4) Alexei V. Galatenko	2. Name and address of receiving party(ies): Name: LSI Logic Corporation Street Address: 1621 Barber Lane
Additional name(s) of conveying party(ies) attached? [] Yes [] No	City Milpitas State CA ZIP 95035
11-19-04	Additional name(s) & address(es) attached? [] Yes [] No O
3. Nature of Conveyance:	7.5° 7.7° 7.7° 7.7° 7.7° 7.7° 7.7° 7.7°
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	0/992g
Execution Date: 1) - 4) November 19, 2004	221
4A. Application No.(s)	4B. Patent No.(s)
If this document is being filed together with a new application, the execution date(s) of the application is: 1) - 4) November 19, 2004	Additional numbers attached? [] Yes [] No
Additional numbers attached? [] Yes [] No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: Timothy R. Croll Street Address: LSI Logic Corporation 1551 Barber Lane M/S D-106 City Milpitas State CA ZIP 95035	
	7. Total fee (37 CFR 3.41):\$ 40.00
	8. Method of Payment [] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 12-2252.
DO NOT USE THI	S SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregonattached copy is a true copy of the original documents	
David D. Brush Name of Person Signing	
Danit Burn Nov 19 Signature Date	Total number of pages submitted: [5]
11/30/2004 ECHIPER 00000169 122252 10992941	
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Attorney Docket No. 04-1379/L13.1	itorney bocket	E NO.	04-1379	/L13.	12-0269
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PATENT:

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For good and valuable consideration, the receipt and sufficiency of which is hereby
acknowledged, we, the undersigned <u>Ilya V. Lyalin, Andrej</u> A. Zolotykh, Elyar E. Casanov and
Alexei V. Galatenko, do hereby sell, assign, and transfer to LST LOGIC CORPORATION,
corporation of Delaware, having a place of business at 1621 Harber Lane, MS D-1(6)
Milpitas, California 95035 ("Assignee"), its successors, assigns , and lecal
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 \mathfrak{the}
application for United States Letters Patent.

	a provisional application for Letters Patent which is identifiable in	the United States
	Patent and Trademark Office by Application No. filed on	
図	an application for Letters Patent which is identifiable in the United	States Patent and
	Trademark Office by Application No. filed on	, 04-
	13/3/113.14~U269. And/or executed on even date herewith; and	
	an international application for Letters Patent filed pursuant to the	Patent Cooperation
	Treaty which is identifiable in the United States Receiving Office by	Application No.
	filed on;	

and is entitled: METHOD OF SELECTING CELLS IN LOGIC RESTRUCTURING 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 and 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 executed all divisionally continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; executed all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assigned, 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:	Date 11/19/2004
Witness: AMuy	Date /[/19/2004
Witness Andrey Nikitin	
Witness 82-193 Leninsky av.	
Moscow Russia	

PATENT REEL: 016021 FRAME: 0281

Name:	Date
Name: Andrej A. Zolotykh	<u>-</u>
Witness:	Date
Witness Printed:	
Witness Address:	
Name: Elyar E. Gasanov	Date 11/19/2009
Witness: My	Date 11/19/2004
Witness Andrey Nikitin	
Witness 82-193 Leninsky av-	
Moscow Russia	
Name: Alexei V. Galatenko	Date
Witness:	Date
Witness Printed:	
Witness Address:	

Witness Address:___

Attorney Docket No. 04-1379/L13.12-0269

PARSNT

	ASSIGNMENT	
acknowledged, we, the undersigned <u>Ily</u> <u>Alexei V. Galatenko</u> , do hereby sell corporation of Delaware, having a Milpitas, California 95035 ("Assirepresentatives, the entire right, tit	the receipt and sufficiency of which is hereby a V. Lyalin, Andrej A. Zolotykh, Elyar E. Gasanev and assign, and transfer to LSI LOGIC CORPORATION, a place of business at 1621 Barber Lane, MS D-106, ignee"), its successors, assigns , and legal the and interest for the United States and all foreign centions and improvements which are disclosed in the	
Patent and Trademark Office by Appl an application for Letters Patent w Trademark Office by Application No. 1379/L13.12-0269, and/or executed of an international application for Le	rs Patent which is identifiable in the United States ication No. filed on filed on filed on filed on filed on n even date herewith; and tters Patent filed pursuant to the Patent Cooperation United States Receiving Office by Application No. ;	
application and all divisional, cont applications for Letters Patent which all foreign countries on any of said patents which have been or shall be i	NG CELLS IN LOGIC RESTRUCTURING and in and to said inuing, substitute, renewal, reissue, and all other have been or shall be filed in the United States and improvements; and in and to all original and reissued saud in the United States and all foreign countries all rights of priority resulting from the filing of	
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 executed all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; executed all rightful oaths, assignments, powers of attorney and obtain papers; communicate to said Assigned, 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 applications to patents and all patents on said improvements, in said Assignee. Its successors, assigns and legal representatives; and		
assignment, grant mortgage, license, o	ccessors, assigns and legal representatives that no or other agreement affecting the rights and properly is by the undersigned, and that full right to convey seed by the undersigned.	
Name: Ilya V. Lyalin	Date	
Witness:	Date	
Witness Printed:		

PATENT **REEL: 016021 FRAME: 0283**

Name:	Date
Andrej A. Zolotykh Witness	Date//
Witness Printed: The ProofS	
Witness Address: Toldrorber Line	
Milphos CA 95025	
Name:Elyar E. Gasanov	Date
Witness:	Date
Witness Printed:	
Witness Address:	
· · · · · · · · · · · · · · · · · · ·	
Name: Galatenko	Date <u>ll</u>
Witness.	Date
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MIDHOS CA 95085	