

10-19-2001

PAT

Attorney Docket No.  
L13.12-0139/00-691

101879467

To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):  
(1) Paul G. Filseth  
(2) Mario Garza  
(3)

Additional name(s) of conveying party(ies) attached? [ ] Yes [ ] No

10-10-01

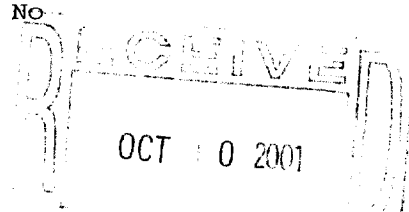
2. Name and address of receiving party(ies):

Name: LSI Logic Corporation

Internal Address:

Street Address: 1551 McCarthy Boulevard

City Milpitas State CA ZIP 95035

Additional name(s) & address(es) attached?  
[ ] Yes [ ] No

3. Nature of Conveyance:

☒ Assignment [ ] Merger  
☐ Security Agreement  
☐ Change of Name [ ] Other

Execution Date: 9/19/01 and 10/01/01

4A. Application No. (s)

If this document is being filed together with a new application, the execution date(s) of the application is:

Additional numbers attached? [ ] Yes [ ] No

4B. Patent No. (s)

Additional numbers attached?  
[ ] Yes [ ] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Leo J. Peters  
Street Address: LSI Logic Corporation  
1551 McCarthy Boulevard  
M/S D-106  
City Milpitas State CA ZIP 95035

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41): .....\$ 40.00

8. Method of Payment

☐ Enclosed  
☒ The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 12-2252.10/18/2001 GTOW11 00000216 122252 09879846  
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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.

Robert M. Angus  
Name of Person Signing

Signature

Oct 3 2001  
Date

Total number of pages submitted: [3]

PATENT  
REEL: 012253 FRAME: 0367

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned Paul G. Filseth and Mario Garza, 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,

[X] which was filed on June 12, 2001 and assigned Application No. 09/879,846,

and is entitled: MASK CORRECTION OPTIMIZATION USING LINEAR ALGEBRA 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 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 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 properly 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:

Paul G. Filseth  
Paul G. Filseth

Date

9/19/01

Witness:

Connie Collet Castillo

Date

9/19/01

Witness

Printed:

Connie Collet Castillo

Witness

Address:

LSI Logic Corporation  
Intellectual Property  
Corporate Legal Department  
1551 McCarthy Blvd., MS D-106  
Milpitas, California 95035

Name: Mario Garza  
Mario Garza

Date 10/01/01

Witness: Connie del Castillo

Date 10/01/01

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