

12-29-2000



101565673

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Execution Date  
Month Day Year

Name (line 1) John Pierre McCormick

10/19/2000

Name (line 2)                                 

**Second Party**

Name (line 1) Kishor V. Desai

Execution Date  
Month Day Year  
11/02/2000

Name (line 2)                                 

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) LSI Logic Corporation

Name (line 2)                                 

Address (line 1) 1551 McCarthy Blvd

Address (line 2) M/S D-106

Address (line 3) Milpitas  
City

California  
State/Country

95035  
Zip Code

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**PATENT**  
**REEL: 011366 FRAME: 0924**

PATENT

Correspondent Name and Address

Area Code and Telephone Number (408) 433-8708

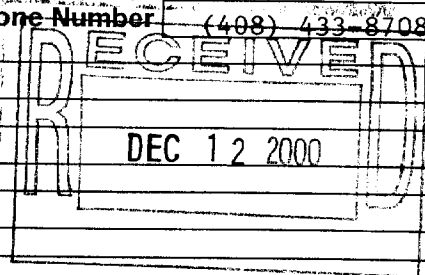
Name Ralph Veseli Reg#33807

Address (line 1) 1551 McCarthy Blvd.

Address (line 2) M/S D-106

Address (line 3) Milpitas, California 95035

Address (line 4)



Pages

Enter the total number of pages of the attached conveyance document including any attachments.

# 7

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/596,039

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit Account

Enclosed ☐ Deposit Account ☒

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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. Charges to deposit account are authorized, as indicated herein.

Ralph Veseli Reg# 33,807

Name of Person Signing

Ralph R. Veseli

Signature

12/17/2000

Date

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07-25-2000

SHEET

U.S. DEPARTMENT OF COMMERCE  
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To the Honorable Commissioner of I

101413022

attached original documents or copy thereof.

## 1. Name of conveying party(ies):

1. John Pierre McCormick

2. Kishor V. Desai

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

## 2. Nature of conveyance:

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

1. John Pierre McCormick 6-13-2000

Execution Date: 2. Kishor V. Desai 6-12-2000

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

Name: LSI Logic Corporation

Internal Address: Patent Department

M/S D-106

Street Address: 1551 McCarthy Boulevard

M/S D-106

City: Milpitas State: CA ZIP: 95035

Additional name(s) & address(es) attached? ☐ Yes ☐ NoJCS 42 U.S. PTO  
09/596039  
06/15/00

## 3. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Name: Bruce Hopenfeld Reg. No. 39,714

Internal Address: LSI Logic Corporation

Patent Department M/S D-106

Milpitas, California 95035 USA

Street Address: 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 ✓

☐ Enclosed☒ Authorized to be charged to deposit account ✓

## 8. Deposit account number:

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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.

Bruce Hopenfeld Reg. No. 39,714

Name of Person Signing

Signature

June 14, 2000

Date

2

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Washington, D.C. 20231PATENT  
REEL: 011366 FRAME: 0926

# ASSIGNMENT OF APPLICATION

**Docket Number :** 99-019

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,

**and which was filed on Jun 15, 2000 and assigned a Serial Number, 09/596,039**

and which is entitled:

**Boundary Conditions with OSP and Solder Mask for Flip Chip Packaging**

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

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.

**First named inventor**

Name John Pierre McCormick

Date: 10/19/00

Witness Signature:

Witness Printed Name:

Witness Address:

**Second named inventor**

Name Kishor V. Desai

Date: 11/2/00

Witness Signature:

Witness Printed Name:

Witness Address:

Maria Paula Kovacs

MARIA PAULA KOVACS Oct. 19, 2000

LSI Logic Corporation

Intellectual Property

Corporate Legal Department

1551 McCarthy Blvd., MS D-106

Milpitas, California 95035

Maria Kovacs

MARIA KOVACS

Nov. 2, 2000