

MRD 8-9-99

08-18-1999



ASSIGNMENT REC 101122892
-PATENTS ONLY-

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

- 1. Name of conveying party(ies)
 - a) Edward Jewjing Jeng
 - b) Steve K. Hsiung
 - c)
- 2. Name and address of receiving party(ies):
 - a) Name: LSI Logic Corporation
Address: 1551 McCarthy Boulevard, Milpitas, California 95035

1999 U.S. PTO
09/370656
08/09/99

- 3. Nature of conveyance

<input checked="" type="checkbox"/>	Assignment	<input type="checkbox"/>	Merger
<input type="checkbox"/>	Security Agreement	<input type="checkbox"/>	Change of Name
<input type="checkbox"/>	Other _____	<input type="checkbox"/>	License Agreement

Execution Date: August 6, 1999

- 4. Application Number(s) or Patent Number(s): herewith **091370 856**

The title of the (new) application is:

Non-Destructive Method of Detecting Die Crack Problems

- 5. Please send all correspondence concerning this (these) documents to:

Customer Number: 022434
BEYER & WEAVER, LLP
P.O. Box 61059
Palo Alto, CA 94306
Telephone (510) 843-6200
Fax (510) 843-6203



022434

PATENT TRADEMARK OFFICE

- 6. Total number of applications and patents involved: 1

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

- Enclosed
- Any deficiencies fees are authorized to be charged to Deposit Account No. 50-0388 (Order No. LSI1P153)

- 8. 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.

Date: August 9, 1999

James E. Austin
Registration No. 39,489

08/16/1999 KUPRL:ING 00000011 09370656 40.00 (P)
03 FC:581

Attorney Docket No. LSI1P153/99-073

(Revised 01/96)

PATENT REEL: 010163 FRAME: 0774

ASSIGNMENT OF APPLICATION

Docket Number : 99-073

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,

which has been executed by the undersigned concurrently herewith,

and which is entitled:

Non-Destructive Method of Detecting Die Crack Problems

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 Edward Jue Ling Jeng Date: 8/6/1999
Edward Jue Ling Jeng

Witness Signature:

Witness Printed Name:

Witness Address:

Maria Kovacs
MARIA KOVACS
LSI Logic
1525 McCarthy Blvd
Milpitas, Ca 95035

Second named inventor

Name Steve K. Hsiung
Steve K. Hsiung

Date: 8/6/99

Witness Signature:

Maria Kovacs

Witness Printed Name:

MARIA KOVACS

Witness Address:

ISI Logic
1525 McCarty Blvd
Milpitas, Ca 95035

Third named inventor

Name _____
Lamberto Beleno

Date:

Witness Signature:

Witness Printed Name:

Witness Address:

