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FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OM8 No. 0651-0011 (exp. 4/94) 101041567 Tab settings □ □ □ ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name of conveying party(ies): Name: VLSI Technology, Inc. MIKE C. LOO Internal Address: Additional name(s) of conveying party(ies) attached? 

Yes 

No 3. Nature of conveyance: Street Address: 1109 McKay Drive Merger Assignment Change of Name Security Agreement City: San Jose, Other \_\_\_ Execution Date: April 6, 1999 Additional name(s) & address(es) attached? 

Yes OXNo 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: May 6, 1999 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? O Yes O No 6. Total number of applications and patents involved: Name and address of party to whom correspondence concerning document should be mailed: Name: Patrick T. King 7. Total fee (37 CFR 3.41).....\$\_40.00 Internal Address: XX Enclosed Authorized to be charged to deposit account Street Address: 3361 Aptos Rancho Road 8. Deposit account number: 11-0979 \_\_\_ State: <u>CA</u> \_\_\_ ZIP:<sup>95003</sup> City: Aptos (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS ERACE

the original document.

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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

05/18/1999 DTHOMES tecopolo16 09306517, Name of Person Signing 40.00 OP Signature

5/6/99 Date

Total number of pages including cover sheet, attachments, and document:

cuments to be recorded with required coversheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

(Form PTO-1595-Recordation Form Cover Sheet [16-5]-page 1 of 3)

PATENT

Patent

Docket No.: VTI3297

## **Assignment**

Whereas, I, MIKE C. LOO have invented certain new and useful improvements as described and set forth in the below-identified patent
application, and VLSI Technology, Inc. (hereinafter called VLSI), a California Corporation having its principal place of business at 1109 McKay Drive, San Jose, CA 95131 is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;
Now, therefor, for and in consideration of the sum of \$\frac{\xi 1.00}{\text{acknowledged}}\$, I do hereby sell, assign and transfer unto VLSI, its successors and assigns, the entire right, title and interest, including the right of priority in, to and under an application for Letters Patent of the United States entitled:
PACKAGE STRUCTURE FOR LOW COST AND ULTRA THIN CHIP SCALE PACKAGE
x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or Serial No.:  and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;
And for the above consideration, I agree promptly upon request of VLSI, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to VLSI, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by VLSI.
In witness whereof, I hereunto set my hand and seal:
Inventor's Signature: MIKE C. LOO Date: 4/6/59
State of
County of
Before me this day of personally appeared who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his or her free act and deed.
Notary Stamp/Seal Notary Public

**RECORDED: 05/06/1999** 

PATENT REEL: 009957 FRAME: 0520