

U.S. DEPARTMENT OF COMMERCE

Form PTO-1595 U.S. Patent and Trademark Office (Rev. 10/02) 102421185 OMB No. 0651-0027 (exp. 6/30/2005) 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) 1. Name of conveying party(ies): 4-7.03 Name: MICRON TECHNOLOGY, INC. WALTER L. MODEN Internal Address: _ Legal Department, Mail Stop 525 Additional name(s) of conveying party(ies) attached? Yes V No 3. Nature of conveyance: ✓ Assignment Merger Street Address: 8000 South Federal Way Security Agreement Change of Name Other___ City: Boise State: ID Zip: 83706 03/06/2003 **Execution Date:** Additional name(s) & address(es) attached? Yes V No 4. 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) Yes 🔽 No Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\frac{40.00}{} Name:__Stephen A. Gratton Enclosed Internal Address: Authorized to be charged to deposit account THE LAW OFFICE OF STEPHEN A. GRATTON 8. Deposit account number: Street Address: 2764 South Braun Way 07-1857 City: Lakewood State: CO Zip: 80228 DO NOT USE THIS SPACE 9. Signature. 04/07/2003 Stephen A. Gratton, #28,418 Name of Person Signing Date Total number of pages including cover si

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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

REEL: 013948 FRAME: 0899



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re applio	cation of:
WALTER	L. MODEN
Serial No.:	
Filing Date:	: Concurrently Herewith
	CHIP SCALE IMAGE SENSOR SEMICONDUCTOR PACKAGE AND METHOD OF FABRICATION
Docket No.	02-1239

ASSIGNMENT:

_ <u>X_</u>	Enclosed for recording
	Previously recorded
Date:	
Reel:	

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN, AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83706-9632, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which will be executed by the undersigned and is entitled: CHIP SCALE IMAGE SENSOR SEMICONDUCTOR PACKAGE AND METHOD OF FABRICATION; such application and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST, the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

PATENT REEL: 013948 FRAME: 0900 WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, 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 such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining, and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

(Signature) WALTER L. MODEN

Date 3-26-03

STATE OF IDAHO

}ss.

COUNTY OF ADA

BEFORE ME, this 26 day of 2003, personally appeared the above named individual(s), to me known to be the person(s) who is (are) described in and who executed the foregoing assignment instrument and acknowledged to me that he/she executed the same of his/her (their) own free will for the purpose therein expressed.

SEAL

Notary or Consular Officer of the United States of America

My Commission Expires: 05-24-07

MICRON TECHNOLOGY, INC.

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Docket No. 02-1239

PATENT REEL: 013948 FRAME: 0901