F.	
FORM PTO-1595 04 - 05 - 19	COVER SHEET U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	Patent and Trademark Office 98 P 7574 US
To the Honorable Comm 1010042	rd the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Siemens Microelectronics, Inc.	nics, Inc. Name: Siemens Aktiengesellschaft
MAR 22	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	Street Address:
X AssignmentMerger	
Security Agreement Change of Name	City: Munich State: ZIP:
Other	Germany
Execution Date: March 10, 1999	Additional name(s) & address(es) attached? Yes _X No
LACCULION Date. March 10, 1333	
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)
Serial No.: 09/105,632 Filing Date: June 26, 1998	
Additional numbers attached? Yes _X_ No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one
Name: Elsa Keller	7. Total Fee (37 CFR 3.41) \$ 40.00
Internal Address:	Enclosed
Siemens Corporation	X Authorized to be charged to deposit account
Intellectual Property Department	8. Deposit Account No.
Street Address: 186 Wood Avenue South	19-2179
City: Iselin State: NJ ZIP: 08830 /02/1999 JSHABAZZ 00000031 192179 09105632	
FC:581 40.00 CH DO NO	T USE THIS SPACE
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.	
Stanton C. Braden, Esq. Reg. No.: 32,556	1 Juli 3/18/19
Name of Person Signing Signatu Total number of pages including cover sheet, attachments	

PATENT REEL: 9851 FRAME: 0847 Atty.Dckt.No.: 98 P 7574 US

ASSIGNMENT

For good and valuable consideration, We, Siemens Microelectronics, Inc., hereinafter referred to as Assignor, hereby sells, assigns and transfers to Siemens Aktiengesellschaft, a Corporation, organized and existing under the laws of the State of Germany, having its principal place of business in Munich, Germany,

hereinafter referred to as Assignee, its successors, assigns and legal representatives, the entire right, title and interest, in and for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters patent, and which was recorded on reel 9457, frame 0798 on September 14, 1998;

Serial No.: 09/105,632 Filed: June 26, 1998

and entitled: System And Method For Optically Measuring Dielectric Thickness In Semiconductor Devices

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 inventions; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said inventions;

Assignor agrees that Assignee may apply for and receive Letters Patent for said inventions in its own name;

Assignor agrees that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and mainlining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

PATENT REEL: 9851 FRAME: 0848 Covenant with Assignee 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.

Siemens Microelectronics, Inc. Its Secretary Duly Authorized day of On this 1999, before me, the undersigned Notary Public, commissioned and sworn, personally appeared Sabrina Stanley, personally known to me proved to me on the basis of satisfactory evidence to be the person (whose name) _____ subscribed to the within instrument, and acknowledged that Sobrius executed it in her authorized capacity on behalf corporation named therein, and that by her signature on instrument that such corporation executed the same. WITNESS my hand and official seal. Public

RECORDED: 03/22/1999

PATENT REEL: 9851 FRAME: 0849