FORM PTO-1595 (Rev. 6-93)
OMB No. 0651-0011 (exp) 4/94)



101249147

ER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office Atty Dkt No.: 00 P 7410 US

To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
Thomas HLADSCHIK	Name: Infineon Technologies North America Corp.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes _X_ No	
3. Nature of conveyance:	Street Address: 10950 North Tantau Avenue
X Assignment Merger	
Security Agreement Change of Name	City: Cupertino State: CA ZIP: 95014
Other	
Execution Date: January 7, 2000	Additional name(s) & address(es) attached? Yes _X_ 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)
To be Assigned	
091481770 Additional numbers attach	ned?Yes _X_ No
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: _1
Name: Elsa Keller	7. Total Fee (37 CFR 3.41)
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	19-2 19
DO NOT USE	THIS SPACE
9. Statement and signature To the best of my knowledge and belief, the foregoing information Copy of the original document.	is true and correct and any attached copy is a true
Bohort A. Whitman, Born No. 26 066	£
Robert A. Whitman, Reg. No. 36,966 Name of Person Signing Signature	
Total number of pages including cover sheet, attachments, and document:3	

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PATENT REEL: 010493 FRAME: 0515

ASSIGNMENT

For good and valuable consideration, I, Thomas HLADSCHIK, residing at 11805 Park Forest Way. Glen Allen, VA 23060, a citizen of Austria;

Hereby sell, assign, and transfer to Infineon Technologies North America Corp., a corporation organized and existing under the laws of the state of Delaware, having its principal place of business at 10950 North Tantau Ave., Cupertino, CA 95014;

hereinafter "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 improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled:

METHOD FOR DETECTING AND CLASSIFYING SCRATCHES OCCURRING DURING WAFER SEMICONDUCTOR PROCESSING

and 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 filed in the United States and all foreign countries on said improvements;

Agree that 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, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, 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 for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

PATENT REEL: 010493 FRAME: 0516

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.

Thomas HLADSCHIK

State of Vargana)
State of Vargana ()
State of Va

described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

My Commission Expires August 31, 40

PATENT REEL: 010493 FRAME: 0517

RECORDED: 01/11/2000