FORM PTO-1595 07 - 12 - 2	2001 VER SHEET U.S. DEPARTMENT OF COMMERCE
(Rev93)	Patent and Trademark Office
To the Honorable Commission 101774	0 -
1. Name of conveying party(ies): Jimmy Ba LUONG	2. Name and address of receiving party(ies)
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: 6000 Technology Boulevard
3. Nature of conveyance:	Street Address
X_AssignmentMerger Security AgreementChange of Name	City: <u>Sandston</u> State: <u>VA</u> ZIP: <u>23150</u>
Other Execution Date: June 15, 2001	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: <u>June 15, 2001</u>	
A. Patent Application No.(s)	B. Patent No.(s)
O1891837 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: <u>1</u>
Name: <u>Elsa Keller</u>	
Internal Address: Infineon Technologies North America Corr	7. Total Fee (37 CFR 3.41) \$ <u>40.00</u> <u>p.</u> Enclosed
c/o Siemens Corporation Intellectual Property Department	<u>X</u> Authorized to be charged to deposit account
Street Address: <u>186 Wood Avenue South</u> City: <u>Iselin</u> State: <u>NJ</u> ZIP: <u>08830</u>	8. Deposit Account No. 19-2179
DO NOT 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. <u>Stanton C. Braden</u> Name of Person Signing Reg. No. 32,556 Total number of pages including cover street, attachments, and document:	
07/12/2001 ANWED1 00000056 192179 09891637	
01 FC:581 40.00 CH	DATENT

PATENT REEL: 011955 FRAME: 0625

ASSIGNMENT

For good and valuable consideration, I, Jimmy Ba LUONG, residing at 227 Rosenberry Hills Drive, Cary, NC 27513, a citizen of U.S.A.;

hereby sell, assign, and transfer to **Infineon Technologies Richmond, LP**, a limited partnership organized and existing under the laws of the state of Delaware, having its principal place of business at 6000 **Technology Boulevard, Sandston, Virginia** 23150,

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 herewithin, and is entitled:

METHOD AND APPARATUS FOR COLLECTING AND DISPLAYING BIT-FAIL-MAP INFORMATION

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, said Assignee, its successors, assigns, and legal in 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.

6/15/2001 Date:

UONG

Witness:

(type name)

Witness:

(type name)

Date:

Witness:

(type name)

Witness:

(type name)

RECORDED: 06/26/2001