

01-15-2003



102338712

Atty. Docket No. FIS920020152US1

M COVER SHEET

Y

To the Honorable Commi  
copy thereof.

: Please record the attached original documents or

1. Name of Conveying party(ies): **Raymond Van Roijen**

3. Nature of Conveyance: **Assignment**

Execution Date: **12/18/02**

1-03-03

2. Name & address of receiving party(ies)

Name: **Infineon Technologies North America Corp**

Street

Address: **1730 North First Street**

City: **San Jose** State: **California** ZIP: **95112**

4. Application number(s) or patent number(s):

Title of Application: **BURIED STRAP WITH LIMITED OUTDIFFUSION AND VERTICAL TRANSISTOR DRAM**

If this document is being filed together with a new application, the execution date of the application is: **12/18/02**

A. Patent Application No(s).

Docket No.

Serial No.

10234988

B. Patent No(s)

Additional numbers attached?  Yes  No

10/336988

10/336988



01/03/03

5. Name and address of party to whom  
correspondence concerning document  
should be mailed:

Name: **Daryl K. Neff**

Street Address:

**IBM Corporation  
Intellectual Property Law Dept.  
Dept. 18G/Bldg. 300-482  
2070 Route 52  
Hopewell Junction, NY 12533-6531**

6. Total number of applications and  
patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Authorized to be charged to  
deposit account

8. Deposit A/C no.: **09-0458 (FI-006)**  
(Attach duplicate copy of this page  
if paying by deposit account)

01/14/2003 LNUELLER 00000230 090458 10336988

01 FC:0021 40.00 CH

DO NOT USE THIS SPACE

9. Statement of 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.

**Ira D. Blecker, Reg. No. 29,894**

Name of Person Signing

Telephone No. (914) 894-2580

Signature

Date

*Ira D. Blecker*

Jan 3, 2003

Total number of pages, including cover sheet, attachments, and document 2

Express Mail No. **EF255372608US**

I hereby certify that this correspondence is being deposited with the United States Postal Service as  
Express Mail in an envelope addressed to: UNITED STATES PATENT & TRADEMARK OFFICE, PO BOX 2327, ARLINGTON,  
VA 22202. Applicant and/or Attorney requests the date of deposit as the filing date.

January 3, 2003

DATE OF DEPOSIT

KAREN CINQ-MARS

*Karen Cinq-Mars* 1/3/3

SIGNATURE AND DATE

**PATENT**  
**REEL: 013649 FRAME: 0698**

# ASSIGNMENT

WHEREAS, I

Raymond Van Roijen of 7 Hollyberry Drive, Hopewell Junction, NY 12533, USA

has invented certain improvements in

## BURIED STRAP WITH LIMITED OUTDIFFUSION AND VERTICAL TRANSISTOR DRAM

and executed a United States patent application therefor on:

(1) December 18, 2002  
(date that Inventor(s) signed the declaration)


Whereas, **INFINEON TECHNOLOGIES NORTH AMERICA CORP.**, having a place of business at San Jose, California 95112, (hereinafter called Assignee), desires to acquire the entire, right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, We, the above named, hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in the said application and the invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and We request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to Assignee, its successors and assigns; and We hereby agree that Assignee may apply for foreign Letters Patent on said invention and We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Assignee.

Signed

East Fishkill, NY

at  
on 12/18, 2002,



\_\_\_\_\_  
**Raymond Van Roijen**