

R

12-24-2002

Atty. Docket No. **FIS920020182US1**  
ET

12/11/02



102320863

To the Honorable Commissioner of Pat-  
ent and Trademark, Washington, DC 20503

and the attached original documents or

1. Name of Conveying party(ies): **Mark Hoinkis**3. Nature of Conveyance: **Assignment**Execution Date: **12/06/02**

2. Name &amp; address of receiving party(ies)

Name:

**Infineon Technologies North America Corp.**

Street

Address: **1730 North First Street**City: **San Jose** State: **CA** ZIP: **95112**

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

Title of Application: **A METHOD FOR DEPOSITING A METAL LAYER ON A SEMICONDUCTOR  
INTERCONNECT STRUCTURE HAVING A CAPPING LAYER**If this document is being filed together with a new application, the execution date of the  
application is: **12/06/02**A. Patent Application No(s).  
Docket No.  
Serial No.

B. Patent No(s)

10/318606

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document  
should be mailed:Name: **Ira David Blecker**

Street Address:



32074

PATENT TRADEMARK OFFICE

**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: 17. Total fee (37 CFR 3.41): \$40.00  
☐ Enclosed  
☒ Authorized to be charged to  
deposit account8. Deposit A/C no.: **09-0458 (FI-565)**  
(Attach duplicate copy of this page  
if paying by deposit account)

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.# 29,894**

Name of Person Signing

Telephone No. (845) 894-2580

Signature

Date

Total number of pages, including cover sheet, attachments, and document \_2

**Express Mail No. EU702259826US**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 AND TRADEMARK OFFICE, PO BOX 2327,  
ARLINGTON, VA 22202. Applicant and/or Attorney requests the date of deposit as the filing date. Date of Deposit: December 11, 2002 Depositor: Karen Cing-Mars

PATENT

REEL: 013594 FRAME: 0442

# ASSIGNMENT

WHEREAS, I

**(1) Mark Hoinkis** of 37 Spruce Ridge Drive, Fishkill, New York 12524, USA

has invented certain improvements in

## **A METHOD FOR DEPOSITING A METAL LAYER ON A SEMICONDUCTOR INTERCONNECT STRUCTURE HAVING A CAPPING LAYER**

and executed a United States patent application therefor on:


(1) 6 DEC. '02, 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, I, 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 I 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 I hereby agree that Assignee may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Assignee.

Signed

at EAST FISHKILL, NY  
on 6 DEC. '02, 2002,

  
**Mark Hoinkis**