

02-15-2002

Atty. Docket No. JP920000312US1



M COVER SHEET

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To the Honorable Commissioner of Patents and Trademarks  
copy thereof.

Please record the attached original documents or

1. Name of Conveying party(ies): **Takatoshi Tsujimura, Taroh Hasumi, Osamu Tokuhira, Mitsuo Morooka**

3. Nature of Conveyance: **Assignment**  
*01/31/02*  
Execution Date: 01/31/02, 01/31/02,  
01/30/02, 01/30/02

2. Name & address of receiving party(ies)  
Name: **International Business Machines Corporation**  
Street  
Address: **New Orchard Road**  
City: **Armonk** State: **New York** ZIP: **10504**

JP997 U.S. PTO  
10/061578  
01/31/02

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

Title of Application: **THIN FILM TRANSISTOR AND METHOD FOR MANUFACTURING THE SAME**

If this document is being filed together with a new application, the execution date of the application is: 01/31/02, 01/31/02, 01/30/02, 01/30/02.

A. Patent Application No(s).  
Docket No. **JP920000312US1**  
Serial No.

B. Patent No(s)

Additional numbers attached?  Yes  No

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-037)  
(Attach duplicate copy of this page if paying by deposit account)

02/15/2002 6TOM11 00000238 090458 10061578  
01 FC:581 40.00 CH

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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.

**Daryl K. Neff, Reg. No. 38,253**  
Name of Person Signing  
Telephone No. (914) 894-3664

*Daryl Neff*  
Signature

*31 January 2002*  
Date

Total number of pages, including cover sheet, attachments, and document 3

Express Mail No. **ET992820145US**

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 31, 2002  
DATE OF DEPOSIT

KAREN CINQ-MARS

*Karen Cinq-mars 1/31/02*  
SIGNATURE AND DATE

**PATENT**  
**REEL: 012567 FRAME: 0980**

Docket No. JP920000312US1**ASSIGNMENT**

WHEREAS, we

- (1) Takatoshi Tsujimura of  
2-15-26 Matsugaoka, Kugenuma, Fujisawa-shi, Kanagawa-ken, Japan  
and  
(2) Taroh Hasumi of  
681-12 C-2 Yugasaka, Machida-shi, Tokyo, Japan  
and  
(3) Osamu Tokuhira of  
35-176 Yamazura, Ryuou-cho, Gamou-gun, Shiga-ken, Japan  
and  
(4) Mitsuo Morooka of  
3-11-116 Saginuma, Miyamae-ku, Kawasaki-shi, Kanagawa-ken, Japan

have invented certain improvements in

**THIN FILM TRANSISTOR AND  
METHOD OF MANUFACTURING THE SAME**

and executed a United States patent application therefor on:  
(dates that Inventors signed the declaration)

- (1) 31/JAN/2002 and (2) 31/JAN/2002 and (3) 30 JAN, 2002 and (4) 30 JAN, 2002

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), 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 IBM, 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

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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 IBM, its successors and assigns; and I hereby agree that IBM 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 IBM.

Signed

(1) at Yamato  
on 31/Jan/2002,  
and

Takatoshi Tsujimura  
Takatoshi Tsujimura

(2) at Yamato  
on 31/Jan/2002,  
and

Taroh Hasumi  
Taroh Hasumi

(3) at Yasu  
on 30 Jan, 2002,  
and

Osamu Tokuhira  
Osamu Tokuhira

(4) at Yamato  
on 30 Jan, 2002.

Mitsuo Morooka  
Mitsuo Morooka