

12-04-2001

Docket No.: FIS9-2000-0285

FORM PTO-1585 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08/REV03



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101906204

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Terence L. Kane
Yun Yu Wang
Malcolm P. Cambra, Jr.
Michael P. Tenney

11/16/01

Additional names(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

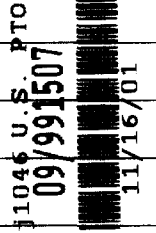
Name: International Business Machines Corporation

Internal Address: _____

Street Address: New Orchard Road

City: Armonk State: NY ZIP: 10504

Additional name(s) & address(es) attached? Yes No



3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 10-30-01, 10-30-01, 11-05-01, 10-30-01

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

If this document is being filed together with a new application, the execution date of the application is: 10-30-01, 10-30-01, 11-05-01, 10-30-01

EXPRESS MAIL NO: EH 428 0706 250 S
A. ~~PATENT APPLICATION NO(S)~~
IF THIS DOCUMENT IS BEING FILED TOGETHER WITH A NEW APPLICATION, THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231 APPLICANT AND/OR ATTORNEY REQUESTS THE DATE OF DEPOSIT AS THE FILE DATE.

B. Patent No.(s)

DATE OF DEPOSIT: 11/16/01
BY SIGNATURE & DATE: Karen King-Mans 11/16/01

Additional numbers attached? Yes No

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

Name: Jay H. Anderson

Internal Address: Zip 482

Street Address: 2070 Route 52

12/03/2001 6TOM11 00000136 090458 09991507

01 FC:581 40.00 CH
City: Hopewell Junction State: NY ZIP: 12533

6. Total number of applications and patents involved: 1

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

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

09-0458 FI-656

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

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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.

Jay H. Anderson, Reg. No. 38,371

Name of Person Signing

Jay H. Anderson
Signature

15 November 2001
Date

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

ASSIGNMENT

Whereas, we

Inventor and City	(1) Terence L. Kane County of Dutchess	City of Wappingers Falls and State of New York
and	(2) Yun Yu Wang County of Dutchess	City of Poughquag and State of New York
and	(3) Malcolm P. Cambra, Jr. County of Brevard	City of Palm Bay and State of Florida
and	(4) Michael P. Tenney County of Dutchess	City of Poughkeepsie and State of New York

have invented certain improvements in

Title


STRUCTURE FOR DETECTING CHARGING EFFECTS IN DEVICE PROCESSING

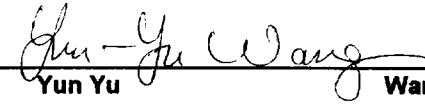
Dates That Inventors Signed the Declaration and have executed, respectively, a United States patent application therefor on

(1) OCTOBER 30 2001, and (2) 10/30/2001 2001, and
(3) 2001, and (4) 10/30/2001 2001

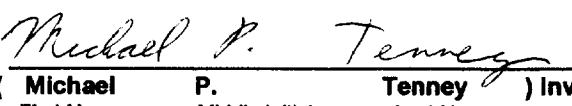
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we 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 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 IBM, its successors and assigns; and we hereby agree that IBM 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 IBM.

City Date (1) Signed at EAST FISHKILL, N.Y. on OCTOBER 30, 2001  signature
(Terence L. Kane) inventor
First Name Middle Initial Last Name

City Date (2) Signed at East Fishkill, NY on 10/30/2001  signature
(Yun Yu Wang) inventor
First Name Middle Initial Last Name

City Date (3) Signed at on _____ signature
(Malcolm P. Cambra, Jr.) inventor
First Name Middle Initial Last Name

City Date (4) Signed at EAST FISHKILL, N.Y. on 10/30/01  signature
(Michael P. Tenney) inventor
First Name Middle Initial Last Name

ASSIGNMENT

Whereas, we

Inventor and City	(1) Terence L. Kane County of Dutchess	City of Wappingers Falls and State of New York
and	(2) Yun Yu Wang County of Dutchess	City of Poughquag and State of New York
and	(3) Malcolm P. Cambra, Jr. County of Brevard	City of Palm Bay and State of Florida
and	(4) Michael P. Tenney County of Dutchess	City of Poughkeepsie and State of New York

have invented certain improvements in

Title

STRUCTURE FOR DETECTING CHARGING EFFECTS IN DEVICE PROCESSING

Dates That Inventors and have executed, respectively, a United States patent application therefor on

Signed the Declaration	(1)	2001, and (2)	2001, and
	(3)	11-05-01 2001, and (4)	2001

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

City Date (1) Signed at on _____ signature
 (Terence L. Kane) inventor
 First Name Middle Initial Last Name

City Date (2) Signed at on _____ signature
 (Yun Yu Wang) inventor
 First Name Middle Initial Last Name

City Date (3) Signed at *1691 Willard Rd, Palm Bay, FL* on *11/5/01* _____ signature
 (Malcolm P. Cambra, Jr.) inventor
 First Name Middle Initial Last Name

City Date (4) Signed at on _____ signature
 (Michael P. Tenney) inventor
 First Name Middle Initial Last Name