

1-16-01

02-09-2001

FFICE

Form PTO-1595



U.S. Department of Commerce

101610458  
RECORDATION FORM COVER SHEET PATENTS ONLY

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

PTO  
09/760955  
01/16/01

1. Name of conveying party(ies):

- A) Brett H. Engel g) \_\_\_\_\_
- B) Vincent James McGahay h) \_\_\_\_\_
- C) Henry Atkinson Nye III i) \_\_\_\_\_
- d) \_\_\_\_\_ j) \_\_\_\_\_
- e) \_\_\_\_\_ k) \_\_\_\_\_
- f) \_\_\_\_\_ l) \_\_\_\_\_

More names attached?  Y  N

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

Name: INTERNATIONAL BUSINESS MACHINES CORPORATION  
Address: New Orchard Road  
Armonk, NY 10504

More names attached?  Y  N

3. Nature of Conveyance:  Assignment

4. Application number: \_\_\_\_\_ Filed: 09/760955  
Filed with new application:  yes  no

Execution date(s):

- a) 12/12/00 g) \_\_\_\_\_
- b) 12/11/00 h) \_\_\_\_\_
- c) 12/15/00 i) \_\_\_\_\_
- d) \_\_\_\_\_ j) \_\_\_\_\_
- e) \_\_\_\_\_ k) \_\_\_\_\_
- f) \_\_\_\_\_ l) \_\_\_\_\_

Additional numbers attached?  Y  N

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

Name: Philmore H. Colburn, Esq.  
Cantor Colburn LLP  
55 Griffin Road South  
Bloomfield, CT 06002

6. Total # of applications and patents involved: 01

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

8. Charge to Deposit Account  
09-0458. FI-048

02/07/2001 DBYRNE 00000120 090458 09760955  
01 FC:581 40.00 CH

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.

Tiffany Townsend, Esq.

Tiffany Townsend  
Signature

01/16/01  
Date

Total number of pages including cover sheet, attachments, and document: 4

U.S. PATENT AND TRADEMARK OFFICE

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

Express Mail Label No. (if applicable): EK140407705US

Docket No.: FIS920000323US1

*Karen Cinq-Mars* 1/16/01  
Karen Cinq-Mars (Signature & Date)

# ASSIGNMENT

Whereas, we

- (1) Brett H. Engel, of 1414 Max Way, Fishkill, NY 12525
- (2) Vincent James McGahay, of 5 Yates Boulevard, Poughkeepsie, NY 12601-5505 <sup>5205 v JNY</sup>
- (3) Henry Atkinson Nye III, of 196 Whisconier Road, Brookfield, CT 06804

have invented certain improvements in

## BOND PAD STRUCTURE AND METHOD FOR REDUCED DOWNWARD FORCE WIREBONDING

and executed a United States Patent Application therefor on

(1) 12/12/00, (2) 12/11/00, (3) 12/15/00.

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 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 Patents 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.

ASSIGNMENT (Continued)

Signed

(1) *[Signature]* at EAST FISHKILL, NY on 12/12/00

(2) *[Signature]* at East Fishkill NY on 12/11/00

(3) *[Signature]* at East Fishkill NY on 12/13/00