



Docket No.: FIS920000309US1

FORM PTU-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Copyright 1994-97 LegalStar P08/REV02

04-12-2001

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



101661978

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): Krystyna W. Semkow Edward R. Pillai Linda L. Rapp Additional names(s) of conveying party(ies) [] Yes [x] No

2. Name and address of receiving party(ies): Name: International Business Machines Corporation Internal Address:

3. Nature of conveyance: 3-23-01 [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 1/22; 2/09; 2/26/01

Street Address: New Orchard Road City: Armonk State: NY ZIP: 10504 Additional name(s) & address(es) attached? [] Yes [] No

4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/765,025 B. Patent No.(s)

Additional numbers attached? [] Yes [x] No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Tiffany L. Townsend, Attorney Internal Address: International Business Machines Corporation Street Address: 2070 Route 52 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 [x] Authorized to be charged to deposit account 8. Deposit account number: 09-0458 FI-142 40E

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 L. Townsend, Reg. No. 43,199 Name of Person Signing Signature Date March 20, 2001 Total number of pages including cover sheet, attachments, and document: 3

ASSIGNMENT

WHEREAS, we

(1) KRYSTYNA W. SEMKOW County of Dutchess and	of Poughquag State of New York
(2) EDWARD R. PILLAI County of Dutchess and	of Wappingers Falls State of New York
(3) LINDA L. RAPP County of Dutchess	of Poughkeepsie State of New York

have invented certain improvements in

INTERCONNECT STRUCTURE FOR SURFACE MOUNTED DEVICES

and executed a United States patent application therefor on:

(dates that Inventors signed the declaration)

(1) 1/22, 2001 AND (2) 02/09, 2001,
(3) 2/26, 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, 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 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 East Fishkill, NY

on 1/22, 2001,

and

(2) at East Fishkill, NY

on 02/09, 2001

(3) at East Fishkill, NY

on 2/26, 2001

Krystyna W. Semkow
Krystyna W. Semkow

Edward R. Pillai
Edward R. Pillai

Linda L. Rapp
Linda L. Rapp