



## 05-09-2000



101350505 \_\_\_\_\_\_ne attached original

To the Assistant Commissioner documents or copy thereof.

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

International Business Machines Corporation New Orchard Road Armonk, New York 10504



1. Name of conveying party(ies):

Kamran Amini Joseph C. Diepenbrock Robert J. Evans Mike L. Scollard Marcel B. Tran

3. Nature of conveyance:

X Assignment

Execution Date: March 17, 2000; March 13, 2000; March 17, 2000; March 18, 2000; March 17,2000

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

If this document is being filed together with a new application, the execution date of the application is

- A. Patent Application No.(s) B. Patent No.(s) Serial No. 09/489,807 Filed 1/24/00
- 5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: \_\_\_\_

Andrew J. Dillon	<b>. Total fee (37 CFR 3.41)</b> \$ <u>40.00</u>
Felsman, Bradley, Vaden, Gunter & Dillon	
7600B N. Capital of Texas Highway	$\underline{X}$ Authorized to be charged to
Suite 350	deposit account
Austin, Texas 78731	
(512) 343-6116	

8. Deposit IBM Corporation account number:

		50-0563	_	
05/08/2000 1 01 FC:581	DHGUYE	00000646 500563 09489807 DO NOT USE THIS SPACE		
		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.         Marty Bower       4-19.00         Name of Person Signing       Signature         For Felsman, Bradley, Vaden, Gunter & Dillon       Date	_	

PATENT REEL: 010762 FRAME: 0587

## ASSIGNMENT

Whereas, we,

(1) <u>KAMRAN AMINI</u> of <u>Cary</u>, County of <u>Wake</u> and State of North Carolina, and and (2) <u>JOSEPH C.DIEPENBROCK</u> of <u>Raleigh</u>, County of Wake and State of <u>North Carolina</u>, and (3) <u>ROBERT J. EVANS</u> of <u>Cary</u>, and State of <u>North Carolina</u>,

and

(4) <u>MIKE L. SCOLLARD</u> of <u>Raleigh</u>, County of <u>Wake</u> and State of <u>North Carolina</u>,

and (5) MARCEL B. TRAN County of <u>Wake</u>

of <u>Raleigh</u>, and State of <u>North Carolina</u>,

## have invented certain improvements in

## CIRCUIT BOARD CONNECTOR EDGE WITH STRADDLE PATTERN TAB DESIGN FOR IMPEDANCE-CONTROLLED CONNECTIONS

and executed, rea	spectively, a United S	tates patent app	lication therefor on
(Dates Inventors	Signed Declaration) (	1) _ $311+^{}$	, 20 <u>00</u> , and
(2) = 3/13	, 2000, and (	3)  3/17	, 20 <u>00</u> , and
(4)3/18	, 2000, and (5)	3/17	<u> </u>

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.

(1) Signed at  $\underline{KTP, NC}$  on  $\underline{3/17}$ , 2000.  $\underline{Kammen}$ KAMRAN AMINI

1

PATENT REEL: 010762 FRAME: 0588

and (2) Signed at 
$$RTP$$
 on  $3/13$ , 2000.  
Appl C. Depulsed  
JOSEPH C. DIEPENBROCK

and (3) Signed at 
$$\underline{RtFNC}$$
 on  $\underline{3/(7)}$ , 2000.  
Poly from ROBERT J. EVANS