

09-10-1999

No. FI9-99-154

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8.31.99



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To the Honorable Commissioner of Patents  
and the attached original documents or

d the attached original documents or

1. Name of Conveying party(ies): Gustavo Tellez, Gary Doyle, Philip Honsinger, Steven Lovejoy, Charles Meiley, Gordon Starkey, Reginald Wilcox, Jr.

3. Nature of Conveyance: Assignment

Execution Date: 08/24/99, 08/26/99,  
08/27/99, 08/27/99, 08/26/99,  
08/26/99, 08/26/99

2. Name & address of receiving party(ies)

Name: International Business  
Machines Corporation

Street

Address: New Orchard Road

City: Armonk State: New York ZIP: 10904



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

Title of Application: METHOD FOR IMPROVING WIRING RELATED YIELD AND CAPACITANCE  
PROPERTIES OF INTEGRATED CIRCUITS BY MAZE-ROUTING

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

A. Patent Application No(s).

Docket No. FI9-99-154

Serial No.

B. Patent No(s) 1

Additional numbers attached? Yes ☒ No

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

Name: H. Daniel Schnurmann

Street Address:

IBM Corporation  
Intellectual Property Law Dept.  
Dept. 18G/Bldg. 300-482  
1580 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-416)  
(Attach duplicate copy of this page  
if paying by deposit account)

09/09/1999 DMGUYEN 00000214 090458 09387062

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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.

H. Daniel Schnurmann, Reg. No. 35,791

Name of Person Signing

Telephone No. (914) 894-2481

Signature

Date

Total number of pages, including cover sheet, attachments, and document 7

Express Mail No. EE468937119US

I hereby certify that this correspondence is being deposited with the United States 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 filing date. August 31, 1999

DATE OF DEPOSIT

RobinAnn Zeno

SIGNATURE AND DATE

PATENT  
REEL: 010218 FRAME: 0391

## ASSIGNMENT

WHEREAS, I

(1) <b>Gustavo Tellez</b> County of Orange and	of Cornwall on Hudson State of New York
(2) <b>Gary Doyle</b> County of Chittenden and	of Jonesville State of Vermont
(3) <b>Philip Honsinger</b> County of Dutchess and	of Poughkeepsie State of New York
(4) <b>Steven Lovejoy</b> County of Chittenden and	of South Burlington State of Vermont
(5) <b>Charles Meiley</b> County of Santa Clara and	of San Jose State of California
(6) <b>Gorden Starkey</b> County of Chittenden and	of Essex Junction State of Vermont
(7) <b>Reginald Wilcox</b> County of Lamoille	of Cambridge State of Vermont

have invented certain improvements in

and executed a United States patent application therefor on:

(dates that Inventors signed the declaration)

(1) <u>8/24</u> , 1999,	(2) _____, 1999,
(3) <u>8/27</u> , 1999,	(4) _____, 1999,
(4) _____, 1999,	(6) _____, 1999,
(7) _____, 1999.	

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 acknow-

ledged, 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

on 8/24, 1999,

  
\_\_\_\_\_  
**Gustavo Tellez**

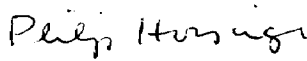
(2) at Essex Junction

on \_\_\_\_\_, 1999,

\_\_\_\_\_  
**Gary Doyle**

(3) at East Fishkill

on 8/27, 1999,

  
\_\_\_\_\_  
**Philip Honsinger**

(4) at Essex Junction

on \_\_\_\_\_, 1999

\_\_\_\_\_  
**Steven Lovejoy**

(5) at \_\_\_\_\_

city  
on \_\_\_\_\_, 1999

\_\_\_\_\_  
**Charles Meiley**

(6) at Essex Junction

on \_\_\_\_\_, 1999

\_\_\_\_\_  
**Gorden Starkey**

(7) at Essex Junction

on \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Reginald Wilcox**

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(7) <b>Reginald Wilcox</b> County of Lamoille	of Cambridge State of Vermont

have invented certain improvements in

and executed a United States patent application therefor on:

(dates that Inventors signed the declaration)

(1) _____, 1999,	(2) <u>August 26</u> , 1999,
(3) _____, 1999,	(5) _____, 1999,
(4) <u>August 27</u> , 1999,	(6) <u>8-26-</u> , 1999,
(7) <u>August 26</u> , 1999.	

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;

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Signed

(1) at East Fishkill

on \_\_\_\_\_, 1999,

\_\_\_\_\_  
**Gustavo Tellez**

(2) at Essex Junction

on 8/26, 1999,

\_\_\_\_\_  
**Gary Doyle**

(3) at East Fishkill

on \_\_\_\_\_, 1999,

\_\_\_\_\_  
**Philip Honsinger**

(4) at Essex Junction

on 8/27, 1999

\_\_\_\_\_  
**Steven Lovejoy**

(5) at \_\_\_\_\_

city  
on \_\_\_\_\_, 1999

\_\_\_\_\_  
**Charles Meiley**

(6) at Essex Junction

on 8/26, 1999

\_\_\_\_\_  
**Gorden Starkey**

(7) at Essex Junction

on August 26, 1999.

\_\_\_\_\_  
**Reginald Wilcox**

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(3) _____, 1999,	(4) _____, 1999,
(5) <u>9/26</u> _____, 1999,	(6) _____, 1999,
(7) _____, 1999.	

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Signed

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\_\_\_\_\_  
**Gustavo Tellez**

(2) at Essex Junction

on \_\_\_\_\_, 1999,

\_\_\_\_\_  
**Gary Doyle**

(3) at East Fishkill

on \_\_\_\_\_, 1999,

\_\_\_\_\_  
**Philip Honsinger**

(4) at Essex Junction

on \_\_\_\_\_, 1999

\_\_\_\_\_  
**Steven Lovejoy**

8/26/99

(5) at SAN JOSE  
city

on \_\_\_\_\_, 1999

\_\_\_\_\_  
*Charles L. Meiley*  
**Charles Meiley**

(6) at Essex Junction

on \_\_\_\_\_, 1999

\_\_\_\_\_  
**Gorden Starkey**

(7) at Essex Junction

on \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Reginald Wilcox**