

04-17-2003

Form PTO-1595



FICE

U.S. Department of Commerce

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102422894

TENTS ONLY

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

U-4-03

1. Name of conveying party(ies):

a) Joseph J. Palumbo _____ g) _____
 b) _____ h) _____
 c) _____ i) _____
 d) _____ j) _____
 e) _____ k) _____
 f) _____ l) _____

More names attached? ___Y___X___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___X___N

3. Nature of Conveyance: X Assignment

4. Application number: _____ Filed: _____
 Filed with new application: X yes ___ no

Execution date(s):

10408203
 a) March 26, 2003 _____ g) _____
 b) _____ h) _____
 c) _____ i) _____
 d) _____ j) _____
 e) _____ k) _____
 f) _____ l) _____

Additional numbers attached? ___Y___X___N

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

Name: Lynn L. Augspurger
 IBM Corporation
 Intellectual Property Law
 2455 South Road, P386
 Poughkeepsie, New York 12601

6. Total # of applications and patents involved: 017. Total fee (37 CFR 3.41):
\$ 40.008. Charge to Deposit Account
09-0463 (IBM).

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.

Susan L. Nelson

Signature

Date

Total number of pages including cover sheet, attachments, and document: 2

Express Mail Label No. (if applicable): EU520410935US Docket No.: POU920030077US1

04/16/2003 ECOOPER 00000285 090463 10408203

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PATENT
 REEL: 013956 FRAME: 0303

A S S I G N M E N T

Whereas, I

Inventor Joseph J. Palumbo of Poughkeepsie
 County of Dutchess and State of New York

have invented certain improvements in **METHOD FOR IDENTIFICATION
OF SUB-OPTIMALLY PLACED CIRCUITS**

and executed, respectively, a United States patent application
therefor on

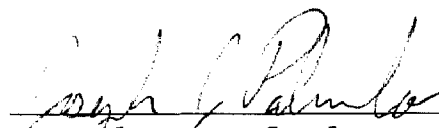
(1) *3.26.2003*

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, and, 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 and Trademarks to issue any Letters Patent granted upon
the inventions 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.

Signed

(1) at Poughkeepsie, NY
 on *3.26.2003*



Joseph J. Palumbo