

PATENT AND TRADEMARK OFFICE

Form PTO-1595

06-22-2001

U.S. Department of Commerce

RECORDATION



ONLY

To the Honorable Commissioner of
Original documents or copy thereof

see record the attached

3-21-00

101730187

1. Name of conveying party(ies):

a) Marcos N. Novaes g) _____
b) _____ h) _____
c) _____ 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 ☒ N3. Nature of Conveyance: ☒ Assignment

4. Application number:

Filed:

09-531993

Filed with new application: ☒ yes ☐ no

Execution date(s):

a) March 15, 2000 g) _____
b) _____ h) _____
c) _____ 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: Floyd A. Gonzalez
IBM Corporation
Intellectual Property Law
2455 South Road, M/S P306
Poughkeepsie NY 12601

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

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

03/21/00
DateTotal number of pages including cover sheet, attachments, and document: 2

Express Mail Label No. (if applicable): EK350348729US

Docket No.: POU000023US1

(EXHIBIT B)

Docket No.: POU000023US1

Page 1 of 1

A S S I G N M E N T

Whereas, I

Inventor Marcos N. Novaes of Hopewell Junction
 County of Dutchess and State of New York,

have invented certain improvements in METHOD AND APPARATUS FOR
FAULT TOLERANT TUNNELING OF MULTICAST DATAGRAMS

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

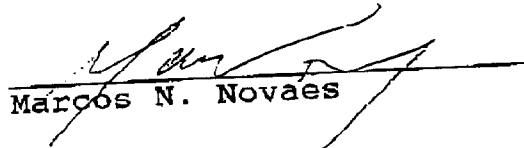
(1) March 15, 2000

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 March 15, 2000


Marcos N. Novaes

(EXHIBIT C)