

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Harold Douglas Dykeman	11/15/2000
Paolo Michele Scotton	11/16/2000
Claude Basso	11/30/2000
Philippe Damon	11/30/2000

**RECEIVING PARTY DATA**

Name:	International Business Machine Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	09633767

**CORRESPONDENCE DATA**

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 Address Line 1: Route 134/1101 Kitchawan Road, Box 218  
 Address Line 4: Yorktown Heights, NEW YORK 10598

ATTORNEY DOCKET NUMBER:	CH919990018US1
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NAME OF SUBMITTER:	Vazken Alexanian
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Total Attachments: 2  
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CH \$40.00 09633767



# Assignment

Whereas, we

INVENTOR  
AND CITY

(1) Harold Douglas Dykeman  
8805 Richterswil

of Alte Wollerauerstrasse 17  
and Switzerland

INVENTOR  
AND CITY

(2) Paolo Michele Scotton  
CH-8803 Rueschlikon

of Turnhallenweg 3  
and Switzerland

INVENTOR  
AND CITY

(3) Claude Basso  
County of Wake

of Raleigh  
and State of North Carolina

INVENTOR  
AND CITY

(4) Philippe Damon  
County of Orange

of Carrboro  
and State of North Carolina

TITLE

have invented certain improvements in  
**ALTERNATIVE ROUTING IN PNNI HIERARCHICAL NETWORKS**

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application therefor on  
(1) ~~15~~ November 2000, and (2) ~~16~~ November 2000,  
(3) ~~30~~ December 2000, and (4) 30 November 2000.

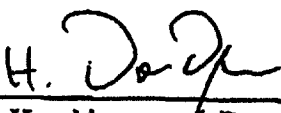
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, 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 inventions set forth in said applications 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 and sealed

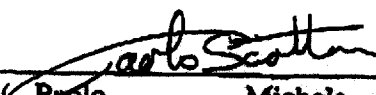
CITY AND  
DATE

(1) at Rueschlikon  
on 15. November. 2000,

  
\_\_\_\_\_  
( Harold Douglas Dykeman ) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND  
DATE

(2) at Rueschlikon  
on 16 November 2000,

  
\_\_\_\_\_  
( Paolo Michele Scotton ) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND  
DATE

(3) at RTP, NC  
on 30 NOV 2000,

Claude Basso  
( Claude Basso )  
FIRST NAME MIDDLE INITIAL LAST NAME

SIGNATURE  
) INVENTOR

CITY AND  
DATE

(4) at RTP, NC  
on 11/30/ 2000,

Philippe Damon  
( Philippe Damon )  
FIRST NAME MIDDLE INITIAL LAST NAME

SIGNATURE  
) INVENTOR