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09/25 01 \$E **RECORDA** 

09-29-2000

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To the Honorable Commissioner of Patents and Tradelline	U14/4817 I documents or copy thereof
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Additional Names Attached? Yes X No  3. Nature of Conveyance  X Assignment	Additional Names Attached? Yes X No  n, the execution date of the application 8/1, 8/1, 8/2, 8/1 7/27, 2000  B. Patent No(s)
Additional Numbers Attached? Yes X No	
Name and Address of party to whom correspondence concerning the document should be sent:	6. Total Number of applications and patents involved:
Name: Gerald R. Woods	7. Total fee (37 CFR 3.41)\$ 40
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/2000 DNGUYEN 00000108 090461 09630794	

**PATENT REEL: 011112 FRAME: 0897** 

# **ASSIGNMENT**

#### Whereas, we

- -1 Earl Hardin Booth III
- of: Durham, North Carolina
- and (2) Charles Steven Lingafelt
  - of: Durham, North Carolina
- and (3) Phuong Thanh Nguyen
  - of: Cary, North Carolina
- and (4) Leo Temoshenko
  - of: Raleigh, North Carolina
- and (5) Xiaogang Wang
  - of: Dublin, Ohio

have invented certain improvements in

## System and Method to Determine Connectivity of a VPN Secure Tunnel

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

And 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;

### IBM Docket No.: RAL9-1999-0038-US1

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.

#### SIGNED AND SEALED

(1) at: RTP, NC on: 8-1-2000

and (2) at: PTP, NC

on: 8-1-2000

and (3) at: RTP, NC

on: 8-2-2000

and (4) at: KTP , NL

on: 8/1/00

and (5) at: Dublin, OH 43017

on: 07/27/00

**RECORDED: 08/02/2000** 

Earl Hardin Booth III

Charles Steven Lingafelt

Phuong Thanh Nguyen

Leo Temoshenko

Xiaogang Wang

assgn5.wpt 4-7-99

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