07-20-2001

FORM PTO - 1595

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To the Honorable Commissioner of Patents and Trademarks	: Please record the attached original documents or copy thereof
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3. Nature of Conveyance	
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Security Agreement Change of Name	
Other:	
Execution Date(s): 04/13/2001 04/19/2001	Additional Names Attached? Yes X No
Application number(s) or patent number(s):	
If this document is being filed with a new application	n, the execution date of the application is:
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09/834,591	
Additional Numbers Attac	
5. Name and Address of party to whom correspondence concerning the document should be	Total Number of applications and patents involved: 1
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PATENT

REEL: 011984 FRAME: 0275

ASSIGNMENT

Whereas, we

- -1 Kenneth James Barker
- of: Holly Springs, North Carolina
- and (2) Charles Reeves Hoffman
 - of: Raleigh, North Carolina

have invented certain improvements in

Method and System for Fast Ethernet Serial Port Multiplexing to Reduce I/O Pin Count

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

-1 4/13/01 -2 H/19/01

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;

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

IBM Docket No.: RAL920000013US2

(1) at: RTP, NC

on: 4/13/01

and (2) at: RTP, Na
on: 4/19/0/

Kenneth James Barker

Kenneth James Barker

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Charles Reeves Hoffman