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To the Honorable Commissioner of Patents and	101245822 ocuments or copy thereof
1. Name(s) of conveying party/parties:	2. Name and address of receiving party
Joseph Nelson Arnold, Jr. David Campbell Brower	
Robert Joseph Heider Herbert Gene Leonard	International Business Machines Corporation Old Orchard Road Armonk, New York 10504
Additional Names Attached? Yes X No	
3. Nature of Conveyance	
X Assignment Merger	
Security Agreement Change of Name	
Other:	
Lecution Date(s): 11/11/99	Additional/Names Attached? Yes X N
Application number(s) or patent number(s):	09 478613
is: A. Patent Application No(s)	
Additional Numbers Attach	
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IBM Docket No.: RA9-99-034

ASSIGNMENT

Whereas, we

- -1 Joseph Nelson Arnold, Jr.
- of: Louisburg, North Carolina

and (2) David Campbell Brower

of: Wake Forest, North Carolina

and (3) Robert Joseph Heider

of: Durham, North Carolina

and (4) Herbert Gene Leonard

of: Louisburg, North Carolina

have invented certain improvements in

Electronic Feeler Gauge

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

-1 11/11/99 -2 11/11/99 -3 11/11/99 -4 11/11/99

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.: RA9-99-034

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: Raleigh, NC on: 11/11/99

and (2) at: Raleigh, NC on: Nov 4, 91

and (3) at: Raleigh, NC on: //////99

and (4) at: Raleigh, NC on: ///// 99

Joseph Nelson Arnold, Jr.

David Campbell Brower

Joseph Huch

Robert Joseph Heider

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Page 2 of 2

PATENT REEL: 010487 FRAME: 0158

RECORDED: 01/04/2000