

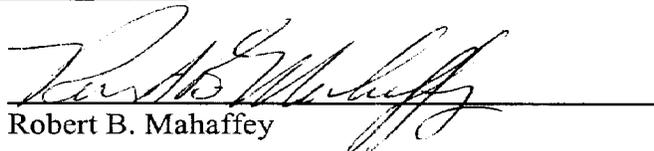
ASSIGNMENT

Whereas, we, (1) Robert B. Mahaffey of Austin, County of Travis, and State of Texas; (2) Lawrence F. Weiss of Round Rock, County of Williamson, and State of Texas; (3) Richard S. Schwerdtfeger of Round Rock, County of Williamson, and State of Texas; and (4) Frederik C. Kjeldsen of Poughkeepsie, County of Dutchess, and State of New York, have invented certain improvement in "COMPUTER SYSTEM PROVIDING HANDS FREE USER INPUT VIA OPTICAL MEANS FOR NAVIGATION OR ZOOMING" and executed a United States patent application therefore on: (1) Dec 15, 1999 (2) _____, (3) Dec 14, 1999 and (4) _____.

Whereas, INTERNATIONAL BUSINESS MACHINES COPORATION (hereinafter "IBM"), a corporation of New York, having a place of business at Armonk, New York 10504, 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 at Austin on Dec 15, 1999.


Robert B. Mahaffey

Signed at _____ on _____, 1999.

Lawrence F. Weiss

Signed at Austin on Dec 14, 1999.


Richard S. Schwerdtfeger

Signed at _____ on _____, 1999.

Frederik C. Kjeldsen

Attorney Docket Number: AT9-99-745

ASSIGNMENT

Whereas, we, (1) Robert B. Mahaffey of Austin, County of Travis, and State of Texas; (2) Lawrence F. Weiss of Round Rock, County of Williamson, and State of Texas; (3) Richard S. Schwerdtfeger of Round Rock, County of Williamson, and State of Texas; and (4) Frederik C. Kjeldsen of Poughkeepsie, County of Dutchess, and State of New York, have invented certain improvement in "COMPUTER SYSTEM PROVIDING HANDS FREE USER INPUT VIA OPTICAL MEANS FOR NAVIGATION OR ZOOMING" and executed a United States patent application therefore on: (1) _____, (2) Dec. 16, 1999, (3) _____, and (4) _____.

Whereas, INTERNATIONAL BUSINESS MACHINES COPORATION (hereinafter "IBM"), a corporation of New York, having a place of business at Armonk, New York 10504, 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 at _____ on _____, 1999.

Robert B. Mahaffey

Signed at Boca Raton, FL on Dec 16, 1999.

Lawrence F. Weiss
Lawrence F. Weiss

Signed at _____ on _____, 1999.

Richard S. Schwerdtfeger

Signed at _____ on _____, 1999.

Frederik C. Kjeldsen

Attorney Docket Number: AT9-99-745

ASSIGNMENT

Whereas, we, (1) Robert B. Mahaffey of Austin, County of Travis, and State of Texas; (2) Lawrence F. Weiss of Round Rock, County of Williamson, and State of Texas; (3) Richard S. Schwerdtfeger of Round Rock, County of Williamson, and State of Texas; and (4) Frederik C. Kjeldsen of Poughkeepsie, County of Dutchess, and State of New York, have invented certain improvement in "COMPUTER SYSTEM PROVIDING HANDS FREE USER INPUT VIA OPTICAL MEANS FOR NAVIGATION OR ZOOMING" and executed a United States patent application therefore on: (1) _____, (2) _____, (3) _____, and (4) 12/14/99 ^{M.}

Whereas, INTERNATIONAL BUSINESS MACHINES COPORATION (hereinafter "IBM"), a corporation of New York, having a place of business at Armonk, New York 10504, 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 at _____ on _____, 1999.

Robert B. Mahaffey

Signed at _____ on _____, 1999.

Lawrence F. Weiss

Signed at _____ on _____, 1999.

Richard S. Schwerdtfeger

Signed at Hawthorne NY on 12/14/99, 1999.

Frederik C. Kjeldsen
Frederik C. Kjeldsen
^{M.}