



**ASSIGNMENT**

Whereas, I,

INVENTOR (1) Robert J. Von Gutfeld of New York  
AND CITY County of New York and State of New York

has invented certain improvements in

TITLE CASE FOR PORTABLE COMPUTERS FOR ENHANCED HEAT DISSIPATION

DATE THAT and executed, a United States patent application therefor on  
DECLARATION  
WAS SIGNED (1) February 18, 1998.

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, I, 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 the 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I 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 (1) at Yorktown Heights, New York, Robert J. Von Gutfeld  
DATE on February 18, 1998, (Robert J. Von Gutfeld )  
FIRST NAME MIDDLE INITIAL LAST NAME

State of New York )  
County of Westchester ) ss.:

Inventor (1) On this 18 day of February 1998, before me personally came Robert J. Von Gutfeld to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Lucille Fourgeot  
Notary

LUCILLE FOURGEOT  
NOTARY PUBLIC, State of New York  
No. 4502670  
Qualified in Westchester County  
Commission Expires 02/23/99

PATENT