of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget,

Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503.

PATENT REEL: 010805 FRAME: 0469

Docket: BLD920000038US1

0036.0069

ASSIGNMENT

Whereas, we

INVENTOR AND CITY

(1) Jean Margaret Aschenbrenner

County of Boulder

(2) Christopher Starbuck Kush

County of Boulder

(3) John Thomas Varga County of Boulder of Boulder

and State of Colorado

of Longmont

and State of Colorado

of Longmont

and State of Colorado

have invented certain improvement in

TITLE

METHOD, SYSTEM, PROGRAM, AND DATA STRUCTURE FOR GENERATING RASTER OBJECTS

DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefore on

(1) May 10 ,2000, (2) May 10 ,2000, and (3) May 10 ,2000

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 therefore;

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 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 DATE (1) at Boulder on Man 10, 2000

Jean Margaret Aschenbrenner SIGNATURE INVENTOR

CITY DATE

SIGNATURE INVENTOR

CITY DATE (3) at Boulder on <u>May 10</u>, 2000,

John Thomas Varga

SIGNATURE INVENTOR

Page 1 of 1

PATENT

REEL: 010805 FRAME: 0470

RECORDED: 05/12/2000