Docket No.: ST9-99-180 12-08-2000 FORM PTC 1595 (Modified) **HEET** U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB Nc. 0651-0011 (exp.4/94) Patent and Trademark Office Copyright 1996-97 LegalStar P08A/REV02 101544658 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof Name of conveying party(ies): 2. Name and address of receiving party(ies): William R. Belknap Name: International Business Machines Corporation LIND 11/10/00 Address: New Orchard Road Additional names(s) of conveying party(ies) 3. Nature of conveyance: ✓ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name City: Armonk State/Prov.: New York Country: United States ZIP 10504 Execution Date: October 19, 2000 Additional name(s) & address(es) ☐ Yes XI No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: October 19, 2000 Patent Application No. Filing date B. Patent No.(s) To Be Assigned November 10, 2000 ☐ Yes 🏿 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved concerning document should be mailed: Name: Jeffrey F. Craft, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 30,044 Registration No. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Pretty & Schroeder, P.C. Authorized to be charged to deposit account 444 S. Flower St. 19th Floor 8. Deposit account number: ____ _ State/Prov.: Califorma City Los Angeles 09-0460 Country: United States

Total number of pages including cover sheet, attachments, and

Signature

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

2/07/2000 DBYRNE

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of the original document.

Name of Person Signing

Jeffrey F. Craft

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REEL: 011303 FRAME: 0135

November 10, 2000

Date

ASSIGNMENT

Docket No. ST9-99-180

INVENTOR AND CITY

Whereas, I

(1) William R. Belknap County of Santa Clara

of San Jose, and State of California

has invented certain improvements in

TITLE

SCENE CHANGE MARKING FOR THUMBNAIL EXTRACTION

DATE THAT] NVENTOR SIGNED THE DECLARATION and executed, respectively, a United States patent application therefor on

(1) 10 _____, 2000.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of $1 \in W$ 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 $\mathfrak{I}\mathfrak{S}$ obtained therefor:

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged. I, the above named, hereby sell, assign, and transfer to [BM], 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 pribrity resulting from the filing of said United States application, and I request the Commissioner of Patents to assue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on sa d 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

CITY

DATE

(1) at Done Will R. Belle signature

on 10 , 2000 William R. Belknap

INVENTOR

RECORDED: 11/10/2000

PATENT REEL: 011303 FRAME: 0136