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<p>1. Name of conveying party(ies):</p> <p>Peter S. Lee Edith H. Stern Barry E. Willner</p> <p>Additional name(s) of conveying party(ies) attached? ___Yes <u>X</u>No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: International Business Machines Corporation Address: Old Orchard Road Armonk, NY 10504</p> <p>Additional name(s) & addresses attached? ___Yes <u>XX</u>No</p>
<p>3. Nature of conveyance:</p> <p><u>X</u> Assignment</p> <p>Execution Date(s): <u>6/24/98; 6/23/98 & 6/22/98</u></p>	<p>4. Patent Application number(s)</p> <p>Execution Date(s): _____</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Richard A. Tomlin, Esq. Address: IBM Corporation (051-1/QPZ, Zip 2106) Intellectual Property Law 1798 N.W. 40th Street Boca Raton, FL 33431-1328 Phone: (561) 443-9786</p>	<p>6. Total number of applications involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p>X Charge to Deposit Account No.: <u>09-0452</u> IBM Corporation</p> <p>(A duplicate copy of this sheet is enclosed)</p>

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8. Statement and signature.

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

Joseph C. Redmond, Jr., Reg., 18,753

Joseph C Edmunds ✓

Name of Person Signing

Signature

Date **June 30, 1998**

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PATENT

REEL: 9299 FRAME: 0749

ASSIGNMENT

Whereas, we

(1) PETER S. LEE	City of CALABASAS PARK
County of LOS ANGELES	and State of CALIFORNIA
(2) EDITH H. STERN	City of BOCA RATON
County of PALM BEACH	and State of FLORIDA
and (3) BARRY E. WILLNER	City of BRIARCLIFF
County of WESTCHESTER	and State of NEW YORK

have invented certain improvements in

**MULTIMEDIA SEARCH AND INDEXING SYSTEM AND METHOD OF OPERATION
USING AUDIO CUES WITH SIGNAL THRESHOLDS**

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

(1) *June 24*, 1998; (2) *June 23*, 1998;
(3) *June 22*, 1998.

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;

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 *Santa Monica, CA*
on *6/24/98*

Peter S. Lee
Peter S. Lee

(2) at *Piscataway, NJ*
on *6/23/98*

Edith H. Stern
Edith H. Stern

(3) at *Hawthorne, NY*
on *6/22/98*

Barry E. Willner
Barry E. Willner