

01-12-1999

Atty. Docket No. BC 9-98-103 (1963-7297)



EET

100938893

U.S. PTO
09/22/1868
12/29/98

MRO 12-29-98

To The Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

<p>1. Name of conveying party (ies): Karl J. Kuhn John Mark Zetts</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: International Business Machines Corporation Address: New Orchard Road Armonk, NY 10504</p> <p>Additional name(s) & addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment</p> <p>Execution Date(s): 12/18/98 & 12/18/98</p>	<p>4. Patent Application number(s) 09/221868</p> <p>Execution Date(s):</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed: 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><input checked="" type="checkbox"/> Charge to Deposit Account No.: 09-0452 IBM Corporation</p> <p>(A duplicate copy of this sheet is enclosed)</p>

DO NOT USE THIS SPACE

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.

John E. Hoel, Reg. No. 26,279

Name of Person Signing	Signature	Date December 29, 1998
		Total no. of pages including cover sheet, attachments and document: 3

DO NOT DETACH THIS PORTION

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, DC 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, DC 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, DC 20503.

ASSIGNMENT

Whereas, we

(1) **KARL J. KUHN**

City of **HAYMARKET**

County of **PRINCE WILLIAM**

and State of **VIRGINIA**

and (2) **JOHN MARK ZETTS**

City of **FALLS CHURCH**

County of **FAIRFAX**

and State of **VIRGINIA**

have invented certain improvements in

APPARATUS AND METHOD OF IN-SERVICE AUDIO/VIDEO SYNCHRONIZATION TESTING

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

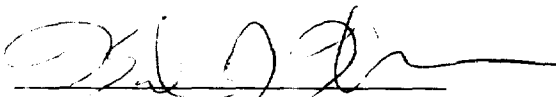
(1) **December 18, 1998**; and (2) **December 18, 1998**.

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
on December 18, 1998

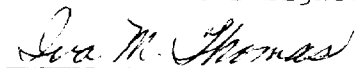

Karl J. Kuhn

and (2) at
on December 18, 1998


John Mark Zetts

State of Maryland
County of Montgomery

ALL Karl J. Kuhn and John Mark Zetts signed before me this the 18th day of December 1998.


Iva M. Thomas, Notary

My Commission Expires
PATENT, 1999