08-14-2001 **FORM PTO - 1595** U.S. DEPARTMENT OF REC: SHEET COMMERCE Patent and Trademark Office To the Honorable Commissioner of ned original documents or copy thereof 101811034 2. Name and address of receiving party 1. Name(s) of conveying party/parties: Martin Haase International Business Machines Corporation Dr. Werner Kriechbaum New Orchard Road Armonk, New York 10504 Gerhard Stenzel Additional Names Attached? 3. Nature of Conveyance Х Assignment Merger Security Agreement Change of Name Other: Execution Date(s): 07/31/2001; 07/11/2001; \$7/31/2001 Additional Names Attached? No Yes 4. Application number(s) or patent num' If this document is being filed the application, the execution date of the application is: 07/31/2001; 07/11/2001 A. Patent Application N B. Patent No(s) 5. Name and Address of party to whom correspondence 6. Total Number of applications and patents 1 concerning the document should be sent: involved: Total fee (37 CFR 3.41)\$ Name: Jerry W. Herndon **Enclosed** Internal Address: IBM Corporation, T81/503 Charge to deposit account Street Address: 8. Deposit account Number: 09-0461 PO Box 12195 (Attach duplicate copy of this page if paying by deposit account Res. Tri. Park, NC 27709 City/State/Zip: DO NOT USE THIS SPACE 9. 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 the original document. Jerry W. Herndon August 2, 2001 Name of Person Signing Date Total Number of pages including cover sheet, attachments and document Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks; Box Assignments; Washington, D.C. 20231 08/14/2001 LMUELLER 00000029 090461 09920983 01 #C:581 40.00 CH AssgnSWG.wpt 09082000

> PATENT REEL: 012056 FRAME: 0242

IBM Docket No.: DE920000060US1

ASSIGNMENT

Wher zas, we

-1 Martin Haase

of: Germany

und (2) Dr. Werner Kriechbaum

of: Germany

and (3) Gerhard Stenzel

of: Germany

have invented certain improvements in

Method and System for the Automatic Segmentation of an Audio Stream into Semantic or Syntactic Units

and I ave executed, respectively, a United States patent application therefor on

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

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IBM Docket No.: DE920000060US1

(1) at: Boeblingen, Germany Math Haase

on: 31.7.2001

Martin Haase

and (2) at: Boeldingen, Germany

on: 11.7.2001

1. Wrat

Dr. Werner Kriechbaum

ana (3) at: Boeblingen, Coermany

on: 31.7.2001

Gerhard Stenzel

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