02-13-2002 Form PTO-1595 U.S. Department of Commerce RE(R SHEET (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) 101980729 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Volker Fischer Name: International Business Machines Corporation Siegfried Kunzmann FEB 0 1 2000 Eric-W. Janke Internal Address: A. Jon Tyrrell Additional name(s) of conveying party(ies) attach Street Address: New Orchard Road 3. Nature of conveyance: Armonk, New York 10504 Assignment Merger Additional name(s) & address(es) attached?

Yes

No ☐ Security Agreement Change of Name □ Other Execution Dates: 10/25/01, 10/25/01, 10/29/01, 10/29/01 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No.(s): 10/007,990 B. Patent No.(s) Additional numbers attached?

Yes 6. Total number of applications and patents 1 5. Name and address of party to whom correspondence concerning document should be involved: mailed: 7. Total Fee (37 CFR 34)\$40.00 Name: Gregory A. Nelson, Esq. Internal Address: Authorized to be charged to deposit account 8. Deposit account number Street Address: AKERMAN SENTERFITT 222 Lakeview Avenue 50-0951 P.O. Box 3188 West Palm Beach, FL 33402-3188 (Attach duplicate copy of this page if paying by deposit account) 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. 1/15/02 Kevin T. Cuenot, Reg. No. 46,283 Total number of pages including cover sheet: 2 Docket No. DE9-2000-0040 (269)

Mail documents to be recorded with required cover sheet information to:
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WP073807;1

PATENT REEL: 12556 FRAME: 0965

ASSIGNMENT

Whereas, I,

(1)	Volker Fischer	of Leimen, Federal Republic of Germany
(2)	Siegfried Kunzmann	of Heidelberg, Federal Republic of Germany
(3)	Eric-W. Janke	of Winchester, Hants, United Kingdom
(4)	A. Jon Tyrrell	of Chandlers Rord Eastleigh, Hampshire, United Kingdom

have invented certain improvements in

PHONETIC CONTEXT ADAPTATION FOR IMPROVED SPEECH RECOGNITION

and executed a United States patent application therefore on the following date(s):

(1)	20.09.2001
(2)	20.09.2001
(3)	25/05/2001
(4)	25/09/2001

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, Armonk, New York, 10504 (hereinafter IBM), desires to acquire the entire right, title and interest in the 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 acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the 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:

	LOCATION	DATE	SIGNATURE.
			•
(1)	4eidelberg	25.10-2001	V. Fisals
(-)	\		Volker Fischer
(2)	Heidelberg	10/25/2001	Gestoner
			Siegfried Kunzmann
(3)	Wincheste	29/10/2001	9
		29/10/2001	Eri≿W. Janke
(4)	Hueslen	1. 3. Time	A. J. Grah
()		• - 0	A. Jon Tyrrell

RECORDED: 02/01/2002

PATENT REEL: 12556 FRAME: 0966