

11-22-2000

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Claire Waast-Ricard**
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Execution Dates: **September 11, 2000,
September 11, 2000 and September 18, 2000**

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) B. Patent No.(s)
09/638,160

Additional numbers attached? ___ Yes X No

5. Name and address of party to whom
correspondence concerning document should be
mailed:

Name: **William E. Lewis**
Internal Address: **Ryan, Mason & Lewis, LLP**
Street Address: **90 Forest Avenue**

City: **Locust Valley** State: **NY** ZIP: **11560**

6. Total number of applications and patents
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7. Total Fee (37 CFR 3.41)..... \$ 40.00
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PATENT
REEL: 011252 FRAME: 0158

ASSIGNMENT

Whereas, we

Inventor
and City

(1) **Volker Fischer** of Leimen, Federal Republic of Germany

(2) **Siegfried Kunzmann** of Heidelberg, Federal Republic of Germany

and (3) **Claire Waast-Ricard** of Vélizy-Villacoublay, France

have invented certain improvements in

TITLE

METHOD AND SYSTEM FOR GENERATING SQUEEZED ACOUSTIC MODELS FOR SPECIALIZED SPEECH RECOGNIZER

described in United States patent application Serial No. 09/638,160 filed on August 14, 2000 and executed on

DATE THAT INVENTORS SIGNED THE DECLARATION (1) 11.09. 2000 and (2) 11.9.2000 and (3) 18/09/ 2000.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 inventions 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.

CITY
DATE

Signed and Sealed

(1) at Heidelberg
on 11.09 2000,

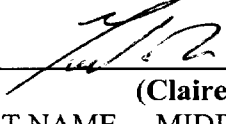
Volker Fischer SIGNATURE
(Volker Fischer) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY
DATE

Signed and Sealed

(2) at Heidelberg
on 11.9.00 2000,

Siegfried Kunzmann SIGNATURE
(Siegfried Kunzmann) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY	Signed and Sealed	 _____ (Claire Waast-Ricard) INVENTOR	SIGNATURE	
DATE	and (3) at <i>Paus</i> on <i>10/05/</i> 2000,			
		FIRST NAME	MIDDLE INITIAL	LAST NAME

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