

03-26-2001



NOTATION FORM COVER SHEET
PATENTS ONLY 2.26.01

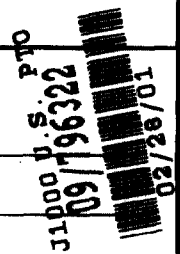
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Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Edward Epstein, Burn Lewis and Etienne Marcheret
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: IBM Corporation
Address: _____
City: Armonk State: NY Zip: 10504
Additional name(s) & address(es) attached? Yes No



3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: 28 February 2001

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: 28 February 2001
A. Patent Application No(s). | B. Patent No(s). 09796322
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Stanley D. Ference III
FERENCE & ASSOCIATES
Address: 129 Oakhurst Road
City: Pittsburgh State: PA Zip: 15215

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
 Charge any deficiency to deposit account
8. Deposit account number: 50-0510
(Attach duplicate copy of this page if paying by deposit account)

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true and copy of the original document.
Stanley D. Ference III Stanley D. Ference III 28 February 2001
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

Assignment

Whereas, we

INVENTOR AND CITY	(1) Edward Epstein County of Putnam	of Putnam Valley, and State of New York
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INVENTOR AND CITY	(2) Burn Lewis County of Westchester	of Ossining, and State of New York
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INVENTOR AND CITY	(3) Etienne Marcheret County of Westchester	of Mt. Kisco, and State of New York
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TITLE	have invented certain improvements in SPEECH RECOGNITION IN NOISY ENVIRONMENTS
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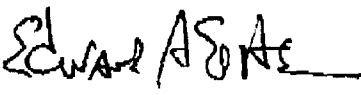
and executed, respectively, a United States patent application therefor on even date herewith.

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;

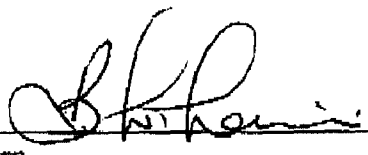
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign 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 inventions set forth in said applications 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

CITY AND DATE	(1) at Yorktown Heights on 28 Feb, 2001,
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	SIGNATURE
_____ (Edward Epstein) FIRST NAME MIDDLE INITIAL LAST NAME	INVENTOR

CITY AND DATE	(2) at Yorktown Heights on Feb 28 2001,
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	SIGNATURE
_____ (Burn Lewis) FIRST NAME MIDDLE INITIAL LAST NAME	INVENTOR

CITY AND
DATE

(3) at Yorktown Heights
on Feb 28, 2001,

			SIGNATURE
(Etienne		Marcheret)	INVENTOR
FIRST NAME	MIDDLE INITIAL	LAST NAME	