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Mayumi NAGASAKI

2. Name and address of receiving party(ies):

NEC CORPORATION
7-1, Shiba 5-chome, Minato-ku
Tokyo, JAPAN



Additional conveying party(ies) NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

November 24, 1999

Additional name(s) & address(es) attached? NO

4. Application number(s) or patent number(s):

09/451864

If this is being filed together with a new application, the execution date of the application is: November 24, 1999

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached? NO

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

David A. Blumenthal
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Washington Harbour
3000 K Street, N.W., Suite 500
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6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

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December 1, 1999
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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

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assignee

NEC Corporation
7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of
invention

METHOD AND APPARATUS FOR DETECTING VOICE PRESENCE/ABSENCE STATE
AND METHOD AND APPARATUS FOR ENCODING VOICE SIGNAL

as set forth in this United States Patent Application

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Each of the undersigned hereby grants the firm of **FOLEY & LARDNER** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: Mayumi NAGASAKI	Signature: <i>Mayumi Nagasaki</i> 	Date: November 24, 1999
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:

NAMES AND SIGNATURES OF WITNESSES		
Name:	Signature: <i>Yoshiyuki Nagasawa</i>	Date: November 24, 1999
Name:	Signature: <i>[Signature]</i>	Date: November 24, 1999

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