

11-04-1999

D7

FORM PTO-1595 (modified)
(Rev. 6-93)

F



IEET

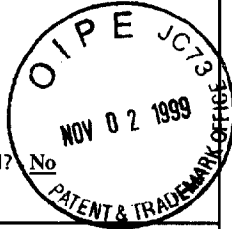
U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

101191251

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Bell-Northern Research Ltd.Additional name(s) of conveying party(ies) attached? No

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

Name: Northern Telecom Limited

Internal Address:

Street Address: P.O. Box 6123, Station ACity: Montreal, Quebec, State: CANADAZIP: H3C 3J5

3. Nature of conveyance:

☒ Assignment

Security Agreement

Other

Merger

Change of Name

Execution Date: April 29, 1998Additional name(s) & address(es) attached? No

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)

08/917,548

B. Patent No.(s)

Additional numbers attached? No

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

Name: Brian J. McNamaraInternal Address: FOLEY & LARDNERStreet Address: 3000 K Street, N.W., Suite 500City: Washington, State: D.C. ZIP: 200076. Total number of applications and patents involved: 17. Total fee (37 C.F.R. § 3.41). \$40.00☒ Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 19-0741

(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.*Brian J. McNamara

Name of Person Signing

Signature

Nov. 2, 1999

Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

11/04/1999 DNGUYEN 00000002 08917548

01 FC:581

{40.00 DP}

PATENT
REEL: 010352 FRAME: 0631

**ASSIGNMENT
NORTHERN TELECOM LIMITED**

WHEREAS Jean-Guy DAHAN, Vishwa GUPTA

has (have) by an instrument in writing on October 19 and 20, 1997 assigned to:

BELL-NORTHERN RESEARCH LTD.

whose full post office address is: P.O. Box 3511, Station C, Ottawa,
Ontario, Canada K1Y 4H7

its successors, assigns and legal representatives, the entire right, title and interest, including priority rights, for all countries, in and to certain inventions relating to:

**METHOD AND APPARATUS FOR PERFORMING SPEECH RECOGNITION UTILISING A
SUPPLEMENTARY LEXICON OF FREQUENTLY USED ORTHOGRAPHIES**

contained in an application for letters patent of the **UNITED STATES OF AMERICA**

Serial No. 08/917,548 , filed August 26, 1997

and all rights and privileges under any and all letters patent that may be granted for said inventions.

NOW THEREFORE for value received, said **BELL-NORTHERN RESEARCH LTD.**

its successors, assigns and legal representatives, hereby sells, assigns, and transfers to:

NORTHERN TELECOM LIMITED

whose full post office address is: P.O. Box 6123, Station A, Montreal,
Quebec, Canada, H3C 3J5

its successors, assigns and legal representatives, the entire right, title and interest, including priority rights, for all countries, in and to said certain inventions, and all rights and privileges under any and all letters patent that may be granted for said inventions.

BELL-NORTHERN RESEARCH LTD.



K.A. Matheson

Witness Name (print)



Thomas Prowse, Assistant Secretary

Date: April 29/98