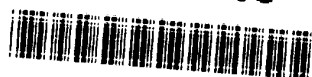


06-30-1998

Docket No.: 71493-292

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
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1. Name of conveying party(ies):

GARY MICHAEL DEPELTEAU and
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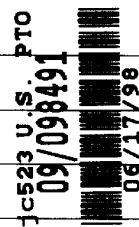
6-17-98

Additional names(s) of conveying party(ies) Yes No

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

Name: Northern Telecom Limited

Address: P.O. Box 6123, Station A



City: Montreal State/Prov.: Quebec

Country: Canada ZIP: H3C 3J5

Additional name(s) & address(es) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: June 10, 1998

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: June 10, 1998

Patent Application No. Filing date

09098491

B. Patent No.(s)

Additional numbers Yes No

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

Name: R. Allan Brett

Registration No. 40476

Address: Smart & Biggar, P.O. Box 2999, Station D,

55 Metcalfe Street, Suite 900

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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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 copy of the original document.

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June 16, 1998

Date

Total number of pages including cover sheet, attachments, and

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Case:

ASSIGNMENT NORTHERN TELECOM LIMITED

For value received, I (we) the undersigned, whose full post office address(es) is (are) adjacent my (our) name(s), hereby sell, assign and transfer to:

NORTHERN TELECOM LIMITED

whose full post office address is: P.O Box 6123, Station A, Montreal,
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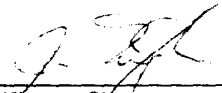
its successors, assigns and legal representatives, the entire right, title and interest, including priority rights, for all countries, in and to certain inventions relating to:

AN ARCHITECTURE FOR ABR PROCESSING WITHIN AN ATM SWITCH

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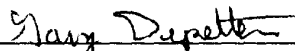
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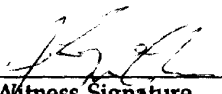


Witness Signature
JAMES M'CLAUGHLIN

Witness Name (print)




Date *June 10, 1998*
Assignor
Gary Michael Depelteau
198 Hickory Street
Ottawa, Ontario, K1Y 3T9, Canada



Witness Signature
JAMES M'CLAUGHLIN

Witness Name (print)



Date *June 10, 1998*
Assignor
John Edward Vincent
37 Putman Avenue
Ottawa, Ontario, K1M 1Z1, Canada

Witness Signature

Witness Name (print)

Date
Assignor

Witness Signature

Witness Name (print)

Date
Assignor

Additional Assignors on attached Page 2