

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Julian Frank Barry CABLE</td><td>08/26/1997</td></tr><tr><td>Roy Harold MAUGER</td><td>08/15/1997</td></tr><tr><td>Mark ASHWORTH</td><td>08/29/1997</td></tr><tr><td>James SHIELDS</td><td>09/06/1997</td></tr></tbody></table>		Name	Execution Date	Julian Frank Barry CABLE	08/26/1997	Roy Harold MAUGER	08/15/1997	Mark ASHWORTH	08/29/1997	James SHIELDS	09/06/1997		
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>NORTHERN TELECOM LIMITED</td></tr><tr><td>Street Address:</td><td>WORLD TRADE CENTER OF MONTREAL</td></tr><tr><td>Internal Address:</td><td>380 ST. ANTOINE STREET WEST, 8TH FLOOR</td></tr><tr><td>City:</td><td>MONTREAL, QUEBEC</td></tr><tr><td>State/Country:</td><td>CANADA</td></tr><tr><td>Postal Code:</td><td>H2Y 3Y4</td></tr></table>		Name:	NORTHERN TELECOM LIMITED	Street Address:	WORLD TRADE CENTER OF MONTREAL	Internal Address:	380 ST. ANTOINE STREET WEST, 8TH FLOOR	City:	MONTREAL, QUEBEC	State/Country:	CANADA	Postal Code:	H2Y 3Y4
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PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Patent Number:</td><td>6570868</td></tr></tbody></table>		Property Type	Number	Patent Number:	6570868								
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Patent Number:	6570868												
CORRESPONDENCE DATA													
Fax Number: (202)778-2201 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 2029551500													
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ATTORNEY DOCKET NUMBER:	57983.000001												
NAME OF SUBMITTER:	Thomas E. Anderson												

CH \$40.00 6570868

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PATENT
REEL: 026131 FRAME: 0115

Total Attachments: 4

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PATENT

REEL: 026131 FRAME: 0116

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Julian Frank Barry CABLE
Roy Harold MAUGER
Mark ASHWORTH
James SHIELDS

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 8/26/97; 8/15/97; 8/29/97; and 9/6/97

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: NORTHERN TELECOM LIMITED

Internal Address: _____

Street Address: World Trade Center of Montreal

380 St. Antoine Street West, 8th Floor

City: Montreal

State: Quebec

Country: Canada Zip: H2Y 3Y4

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

6,570,868

Additional numbers attached? ☐ Yes ☒ No

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

Name: Hunton & Williams, LLP

Internal Address: _____

Street Address: 1900 K. Street, N.W.

Suite 1200

City: Washington

State: DC Zip: 20006

Phone Number: 202-955-1500

Fax Number: 202-778-2201

Email Address: patdcdocket@hunton.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

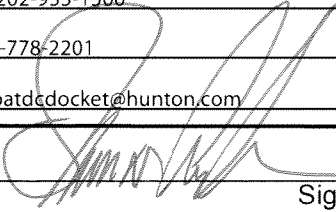
- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 50-0206

Authorized User Name Thomas E. Anderson

9. Signature:


Signature

9/14/11
Date

THOMAS E. ANDERSON
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

CASE: ID 0722 - Cable

ASSIGNMENT

Joint Inventorship

WHEREAS,

Julian Frank Barry Cable
146 Stortford Hall Park
Bishops Stortford
Hertfordshire
CM23 5AP
United Kingdom

Mark Ashworth
40 The Crescent
Maidenhead
Berkshire
SL6 6AH
United Kingdom

Roy Harold Mauger
47 Beech Avenue
Ridlett
Hertfordshire
WD7 7DD
United Kingdom

James Shields
145 Victoria Road
Wargrave
Berkshire
RG10 8AG
United Kingdom

hereinafter called the "Assignors", has invented a new and useful invention entitled:

**SYSTEM AND METHOD FOR ESTABLISHING A
COMMUNICATION CONNECTION**

for a full description of which reference is here made to an application for Letters Patent of the United States executed by them of even date herewith.

WHEREAS, NORTHERN TELECOM LIMITED, a Canadian company having a principal office and place of business at, World Trade Center of Montreal, 380 St Antoine Street West, 8th Floor, Montreal, Quebec H2Y 3Y4, Canada hereinafter called the "Assignee" is desirous of acquiring the entire right, title and interest in the United States in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth.

PATENT

REEL: 8860 FRAME: 0002

PATENT

REEL: 026131 FRAME: 0118

ASSIGNMENT OF INVENTION CASE: ID 0722 - Cable

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable and legally sufficient consideration, the receipt of which by the said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee the entire right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for the said invention, to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patent for the said invention may issue.

And the said Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist the said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinbefore set forth, including any application for reissue, application for re-examination, or any proceeding in the United States Patent and Trademark Office affecting said invention, investing in the said Assignees like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will promptly execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this assignment.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of the assignment.

PATENT
REEL: 8860 FRAME: 0003

PATENT
REEL: 026131 FRAME: 0119

ASSIGNMENT OF INVENTION CASE: ID 0722 - Cable

IN TESTIMONY WHEREOF, the said Assignors have hereunto set their hands on the date indicated below.

Dated: 14 August 1997

Julian Frank Barry Cable
Julian Frank Barry Cable

Dated: 14 August 1997

Roy Harold Mauger
Roy Harold Mauger

Dated: 29th August 1997

Mark Ashworth
Mark Ashworth

Dated: 4th Sept 1997

James Shields
James Shields

RECORDED: 12/16/1997

PATENT
REEL: 8860 FRAME: 0004