

10-29-2001

FORM PTO-1595  
(Rev. 6-93)  
OMD No. 0651-0011 (exp. 4/94)

Rec



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DEPARTMENT OF COMMERCE  
Patent and Trademark Office

11017 U.S. PTO  
09/982677  
10/18/01

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Gil Tene; Shyam Pillalamarri; Bryan Gleeson;  
Reinaldo Penno Filho; Simon Bryden**

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

Name: **Nortel Networks Limited**

Additional name(s) of conveying party(ies) attached?

☐ No ☐ Yes

Internal Address:

Street Address: **World Trade Center of Montreal, 380  
St. Antoine Street West, 8th Floor**

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

City: **Montreal** State: \_\_\_\_\_ ZIP: **H2Y**

Country: **Canada**

**374**

Execution Date: **6/13/01, 6/13/01, 6/19/01, 6/25/01,  
7/6/01**

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

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)

B. Patent No.(s)

**6/13/01,**

**6/13/01,**

**6/19/01,**

**6/25/01,**

**7/6/01**

**09/982677**

Additional numbers attached?

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

Name: **Blakely, Sokoloff, Taylor & Zafman LLP**

Internal Address:

Street Address: **12400 Wilshire Boulevard  
7th Floor**

City: **Los Angeles** State: **CA** ZIP: **90025**

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

8. Deposit Account Number:

**02-2666**

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.*

10/23/2001 MAED11 00000002 09982677

04 FC:581

40.00 UP

**Thinh V. Nguyen**

Name of Person Signing

*Thinh V. Nguyen*

Signature

**October 18, 2001**

Date

Total number of pages including cover sheet, attachments, and document: **6**

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

Docket No. 3239P062

**PATENT**  
**REEL: 012281 FRAME: 0613**

## **ASSIGNMENT**

**WHEREAS**, the undersigned inventor(s), hereinafter called the "Assignor(s)", has/have invented a new and useful invention entitled:

### **Broadband Content Delivery Via Personal Content Tunnel**

For which an application for a United States Patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below.

**WHEREAS, Nortel Networks Corporation**, a Canadian corporation 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 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;

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN**, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby acknowledge my prior existing obligation and hereby sell, assign, and transfer to Assignee its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all provisional, divisional, substitution, continuation applications thereof, and all Letters Patent of the United States which may be granted thereof and all renewals, reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all renewals, reissues and extensions thereof; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the Assignee, its successors and assigns; and we hereby agree that the Assignee may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the Assignee.

**FURTHER**, the Assignor does hereby covenant and agree, for himself and his legal representatives, that they will assist the Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as herein before set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee 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 Patents herein contemplated; that they will promptly execute and deliver to the Assignee any and all additional papers and make all lawful oaths which may be requested by the Assignee to fully carry out the terms of this assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, any facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

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

IN TESTIMONY WHEREOF, the Assignor has hereunto set his hands on the date indicated below.

Dated: 7/6/2001Name: **Gil Tene**Residence Address: 1338 Pebble DriveSan Carlos, California USA 94070USADated: 7/6/2001

Witness Signature

Witness Name: Sigal TeneResidence Address: 1338 Pebble Dr.San Carlos, CA 94070, USA

Dated: \_\_\_\_\_

Name: **Bryan Gleeson**Residence Address: 19400 Sorensen Avenue #206Cupertino, California USA 95014USA

Dated: \_\_\_\_\_

Witness Signature

Witness Name: \_\_\_\_\_

Residence Address: \_\_\_\_\_

Dated: \_\_\_\_\_

Name: **Shyam Pillalamarri**Residence Address: 28037 ArastaderoLos Altos Hills, California USA 94022USA

Dated: \_\_\_\_\_

Witness Signature

Witness Name: \_\_\_\_\_

Residence Address: \_\_\_\_\_

Dated: \_\_\_\_\_

Name: **Reinaldo Penno Filho**Residence Address: 679 Garland Avenue Unit 94Santa Clara, California USA 94086USA

Dated: \_\_\_\_\_

Witness Signature

Witness Name: \_\_\_\_\_

Residence Address: \_\_\_\_\_

Dated: \_\_\_\_\_

Name: **Gil Tene**

Residence Address: 1338 Pebble Drive

San Carlos, California USA 94070  
USA

Dated: \_\_\_\_\_

Witness Signature

Witness Name: \_\_\_\_\_

Residence Address: \_\_\_\_\_

Dated: \_\_\_\_\_

Name: **Bryan Gleeson** *19500 Pruneridge Ave*

Residence Address: ~~19400 Sorensen Avenue #206~~ *#3302*

Cupertino, California USA 95014  
USA

Dated: *6/25/2001*

Witness Signature

Witness Name: *Bryan Gleeson*

Residence Address: \_\_\_\_\_

Dated: \_\_\_\_\_

Name: **Shyam Pillalamari**

Residence Address: 28037 Arastadero

Los Altos Hills, California USA 94022  
USA

Dated: \_\_\_\_\_

Witness Signature

Witness Name: \_\_\_\_\_

Residence Address: \_\_\_\_\_

Dated: *06/19/2002*

Name: **Reinaldo Penno Filho**

Residence Address: 679 Garland Avenue Unit 94

Santa Clara, California USA 94086  
USA

Dated: \_\_\_\_\_

Witness Signature

Witness Name: *Reinaldo Penno Filho*

Residence Address: \_\_\_\_\_

Dated: \_\_\_\_\_

Name: **Gil Tene**  
Residence Address: 1338 Pebble Drive  
San Carlos, California USA 94070  
USA

Dated: \_\_\_\_\_

Witness Signature  
Witness Name: \_\_\_\_\_  
Residence Address: \_\_\_\_\_


Dated: \_\_\_\_\_

Name: **Bryan Gleeson**  
Residence Address: 19400 Sorensen Avenue #206  
Cupertino, California USA 95014  
USA

Dated: \_\_\_\_\_

Witness Signature  
Witness Name: \_\_\_\_\_  
Residence Address: \_\_\_\_\_

Dated: 6/13/01

  
Name: **Shyam Pillalamarri**  
Residence Address: 28037 Arastadero  
Los Altos Hills, California USA 94022  
USA

Dated: \_\_\_\_\_

Witness Signature  
Witness Name: \_\_\_\_\_  
Residence Address: \_\_\_\_\_

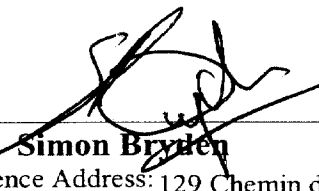
Dated: \_\_\_\_\_

Name: **Reinaldo Penno Filho**  
Residence Address: 679 Garland Avenue Unit 94  
Santa Clara, California USA 94086  
USA

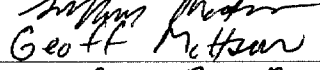
Dated: \_\_\_\_\_

Witness Signature  
Witness Name: \_\_\_\_\_  
Residence Address: \_\_\_\_\_

Dated: 13/6/01

  
Name: Simon Bryden  
Residence Address: 129 Chemin du Lac  
La Roquette, Siagne France 06550  
France

Dated: 6/13/01

Witness Signature   
Witness Name: Geoff McLean  
Residence Address: 2 Rue Du Revely  
Antibes 06600

Dated: \_\_\_\_\_

Name: \_\_\_\_\_  
Residence Address: \_\_\_\_\_  
\_\_\_\_\_  
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Dated: \_\_\_\_\_

Witness Signature \_\_\_\_\_  
Witness Name: \_\_\_\_\_  
Residence Address: \_\_\_\_\_  
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Dated: \_\_\_\_\_

Name: \_\_\_\_\_  
Residence Address: 94022  
\_\_\_\_\_  
\_\_\_\_\_

Dated: \_\_\_\_\_

Witness Signature \_\_\_\_\_  
Witness Name: \_\_\_\_\_  
Residence Address: \_\_\_\_\_  
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Dated: \_\_\_\_\_

Witness Signature \_\_\_\_\_  
Witness Name: \_\_\_\_\_  
Residence Address: \_\_\_\_\_  
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