

Attorney Docket No.: 1400.1374880

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05-14-2002

U.S. Department of Commerce



Patent and Trademark Office

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al document(s) or copy(ies).

1. Name of conveying party(ies):

(a) Moise Gaspard	(b) Thomas Flynn
(c) Chuong Ngoc Ngo	(d) Denis Proulx
(e) Attaullah Zabihi	(f)
(g)	(h)

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

ALCATEL CANADA INC.
600 March Road
Kanata, Ontario
Canada K2K 2E6

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

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 5.9.02

(a) 02-28-02	(b) 03-01-02
(c) 02-27-02	(d) 02-27-02
(e) 02-27-02	(f)
(g)	(h)

4. Application number(s) or registration number(s); Attorney Docket No: **1400.1374880**

METHOD AND APPARATUS FOR AUTOMATIC DISCOVERY OF LOGICAL LINKS BETWEEN NETWORK DEVICES

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

A. Patent Application No.(s): 10/029,123

B. Patent No.(s):

Additional numbers attached? Yes No

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

Name: **Ross D. Snyder**
Ross D. Snyder & Associates, Inc.
115 Wild Basin Road
Suite 107
City: **Austin** State: **Texas** Zip: **78746**

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41)----- \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
if check insufficient or inadvertently omitted

8. Deposit account number: 50-1566
(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 information is true and correct and any attached copy is a true copy of the original document.

Ross D. Snyder, Reg. No. 37,730 Ross D. Snyder 05/30/02
Name and Registration Number of Person Signing Signature Date

Total number of pages including cover sheet, attachments and documents: 5

05/10/2002 BARRAMA1 00000082 10029123
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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Office of Public Records,
40.00 OP Crystal Gateway 4, Room 335, Washington, D.C. 20231

PATENT APPLICATION

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between the inventor(s)

Moise Gaspard	Thomas Flynn
Chuong Ngoc Ngo	Denis Proulx
Attaullah Zabihi	

(herein after referred to as the Inventor) and **ALCATEL CANADA INC.** having a place of business at 600 March Road, Kanata, Ontario, Canada K2K 2E6 (herein after referred to as the Assignee).

WHEREAS, Inventor has caused to be prepared on December 19, 2001, a United States Patent Application Number 10/029,123 in the Inventor's name entitled

**METHOD AND APPARATUS FOR AUTOMATIC DISCOVERY OF
LOGICAL LINKS BETWEEN NETWORK DEVICES**

having a docket number of **1400.1374880** (herein after referred to as the Patented Invention); and

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the Patented Invention.

NOW, THEREFORE, the parties agree as follows:

1. The Inventor hereby sells, assigns, and transfers its entire rights, title, and interest in the Patented Invention and all patents that may be granted therefrom due to divisions, reissue, substitutions, extensions, continuations, and continuations-in-part to the Assignee.
2. The Inventor hereby sells, assigns, and transfers its entire rights, title, and interest in any foreign (non U.S.) national patent application, invention registration, or equivalent (Foreign Applications), claiming approximately the same subject matter of the Patented Invention to the Assignee.
3. In consideration for the sum of one dollar (\$1) U.S. (or its equivalent) and other consideration for which both parties acknowledge to be valuable, having been conveyed to the Inventor by the Assignee for the sale, assignment, and transfer of the Patented Invention and Foreign Applications. Consideration may include at least one of: employment, an independent contractor agreement, monetary payment, or other benefit hereby acknowledged as received.

4. Inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue the patent for the Patented Invention, and all resulting patents therefrom, insofar as Inventor's interest is concerned, to the Assignee.

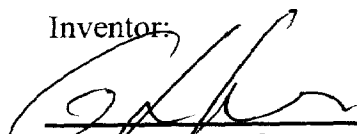
5. The Inventor further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in the Assignee.

6. The Inventor hereby further agrees to communicate with the Assignee any facts its knows regarding any improvements of the Patented Invention while employed by Assignee and for one year thereafter.

7. The Inventor hereby yet further agrees to, at the expense of the Assignee:
- i) testify in any legal proceedings,
 - ii) sign all lawful papers,
 - iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications,
 - iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patented Invention in all countries, and
 - v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Application or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above identified invention.

This assignment is executed on the date(s) of which the Inventor has signed.

Inventor:



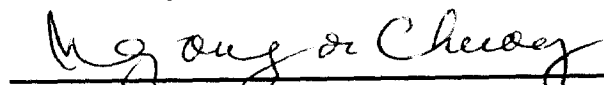
Moise Gaspard

Feb 28, 2002
Date:




Thomas Flynn

Mar 1, 2002
Date:



Chuong Ngoc Ngo

Feb / 27 / 2002
Date:



Denis Proulx

Feb / 27 / 2002
Date:



Attaullah Zabih

2002/02/27
Date:

STATEMENT OF WITNESS

I, Maxine Raycroft, whose full post office address is 7 Scheel Dr. Ancaster Ont K7S3G8, state that I was personally present and did see **Moise Gaspard**, who is personally known to me to be the person named in the above assignment, duly sign and execute the same on the date set forth above.

Maxine Raycroft
(Signature of Witness)

STATEMENT OF WITNESS

I, Carolyn Buick, whose full post office address is 341 LEWY PORCELL DR, WOODLAWN, ON, state that I was personally present and did see **Thomas Flynn**, who is personally known to me to be the person named in the above assignment, duly sign and execute the same on the date set forth above.

Carolyn Buick
(Signature of Witness)

STATEMENT OF WITNESS

I, Maxine Raycroft, whose full post office address is 7 Scheel Dr. Ancaster Ont K7S3G8, state that I was personally present and did see **Chuong Ngoc Ngo**, who is personally known to me to be the person named in the above assignment, duly sign and execute the same on the date set forth above.

Maxine Raycroft
(Signature of Witness)

STATEMENT OF WITNESS

I, Maxine Raycroft, whose full post office address is 7 Scheel Dr. Ancaster, Ont K7S3G8, state that I was personally present and did see **Denis Proulx**, who is personally known to me to be the person named in the above assignment, duly sign and execute the same on the date set forth above.

Maxine Raycroft
(Signature of Witness)

STATEMENT OF WITNESS

I, Maxine Raycroft, whose full post office address is
7 Scheel Dr. Annapolis Ont K7S3G8, state that I was personally present and did see
Attaullah Zabihi, who is personally known to me to be the person named in the above
assignment, duly sign and execute the same on the date set forth above.

Maxine Raycroft
(Signature of Witness)