



11-17-03

To the Honorable Commissioner of Patents

102606906

ached original documents or copy thereof.

1. Name of conveying party(ies):

- 1. Scott David D'Souza
- 2. Dmitri Vinokurov

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: November 13, 2003

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

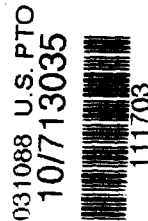
Name: ALCATEL

Internal Address:

Street Address: 54, rue La Boétie

City: Paris Country: France Zip: 75008

Additional name(s) & address(es) attached? Yes 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: November 13, 2003

A. Patent Application No.(s)

10/713035

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: JIM ZEGER

Internal Address: Suite 108

Street Address: 801 North Pitt Street

City: Alexandria State: VA Zip: 22314

11/21/2003 BYRNE 00000169 260090 10713035
01 FC:0021 40.00 BA

6. Total number of applications and patents involved: 1

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

- Enclosed (Check No. _____)
- Any deficiencies may be charged to Deposit Account No. 26-0090.
- Authorized to be charged to deposit account

8. Deposit account number: 26-0090

(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.

JIM ZEGER

Name of Person Signing
Attorney Docket No. 3457-Z

Jim Zeger
Signature

November 17, 2003

Date

Total number of pages comprising cover sheet: 4

A S S I G N M E N T

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, whose names and full post office addresses are set out below:

<u>Name</u>	<u>Address</u>
Scott David D'Souza	90 Woodridge Crescent, Apt. 311 Ottawa, Ontario, K2B 7T1 Canada
Dmitri Vinokurov	1071 Ambleside Drive, Apt. 1114 Ottawa, Ontario, K2B 6V4 Canada

do hereby sell, assign and transfer to **ALCATEL**, hereinafter called the assignee, whose full post office address is 54, rue La Boétie, 75008 Paris, France, and to the assignee's successors, assigns or other legal representatives, our entire right, title, interest, property and benefit for Canada, the United States of America and all other countries, in and to our invention relating to

**DETECTION OF DENIAL OF SERVICE ATTACKS AGAINST SIP (SESSION INITIATION
PROTOCOL) ELEMENTS**

including subject matter which is fully set forth and described in my application for Letters Patent of the United States of America, for which a declaration has been signed on even date herewith;

together with our entire right, title, interest, property and benefit for Canada, the United States of America and all other countries, in and to the aforementioned applications, and any foreign applications corresponding thereto and any Letters Patent which may issue for the invention from such applications, including all divisions, continuations, continuations-in-part, re-examinations, reissues and extensions, and any rights of priority resulting from the filing of the above-identified applications under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as they would have been by us had this sale, assignment and transfer not been made;

We hereby covenant and agree to do all such things and to execute without further consideration such further assurances, applications and

other instruments as may reasonably be required by the assignee to obtain Letters Patent in Canada, the United States of America and all other countries, for the invention, and vest the same in the Assignee;

In witness whereof, we have hereunto signed my name on the day and year set forth below.

Signature and Statement of Witness for Scott David D'Souza:

Signature of Scott David D'Souza

Signed at Ottawa, this 13th day of November, 2003.

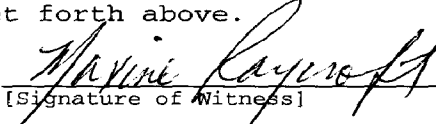

(Signature of **Scott David D'Souza**)

Statement of Witness

I, Maxine Raycroft, whose full post office
(Name of Witness)

address is 7 Scheel Drive, Arnprior, Ontario, K7S 3G8, Canada
(Address of Witness)

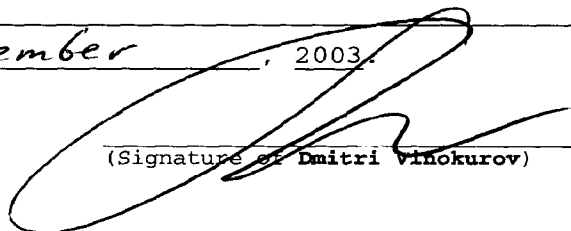
state that I was personally present and did see **Scott David D'Souza** who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.


[Signature of Witness]

Signature and Statement of Witness for Dmitri Vinokurov:

Signature of Dmitri Vinokurov

Signed at Ottawa, this 13th day of November, 2003.

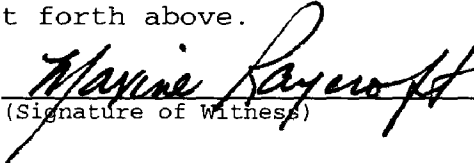

(Signature of **Dmitri Vinokurov**)

Statement of Witness

I, Maxine Raycroft, whose full post office
(Name of Witness)

address is 7 Scheel Drive, Arnprior, Ontario, K7S 3G8, Canada
(Address of Witness)

state that I was personally present and did see **Dmitri Vinokurov** who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.


(Signature of Witness)