

10-20-2004



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1. Name of conveying party(ies):

Peter Rabinovitch
Brian McBride

2. Name and address of receiving party(ies)

Name: ALCATEL

Internal Address: _____

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

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other _____

Street Address: 54, rue La Boétie

Paris, France 75008

City: _____ State: _____ Zip: _____

Execution Date: 10/13/2004

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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: 10/13/2004

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: KRAMER & AMADO, P.C.

Internal Address: Suite 1101

Street Address: 2001 Jefferson Davis Highway

City: Arlington State: VA Zip: 22202

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:

50-0578

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Terry W. Kramer
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Terry W. Kramer
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October 13, 2004
Date

Total number of pages including cover sheet, attachments, and documents: 4

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PATENT
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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>
Peter Rabinovitch	1386 Halton Terrace Kanata, Ontario, K2K 2R1 Canada
Brian McBride	19 Castlefield Avenue Stittsville, Ontario, K2S 1E4 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

SIMULATED ANNEALING FOR TRAFFIC MATRIX ESTIMATION

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 Peter Rabinovitch:

Signature of Peter Rabinovitch

Signed at OTTAWA, this
13 day of OCTOBER, 2004.

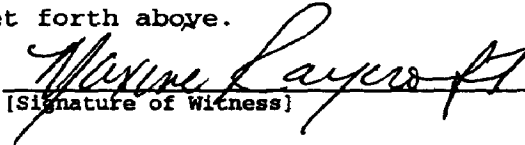

(Signature of Peter Rabinovitch)

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 **Peter Rabinovitch** 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 Brian McBride:

Signature of Brian McBride

Signed at Ottawa, this
13 day of October, 2004.


(Signature of Brian McBride)

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 **Brian McBride** 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.

Maxine Raycroft
(Signature of Witness)