

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | |
|--|--------------------------------------|---------------|----------------|---------------------|------------|-----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | |
| CONVEYING PARTY DATA | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MUSTAPHA AISSAOUI</td> <td>02/27/2007</td> </tr> <tr> <td>ANDREW DOLGANOW</td> <td>02/27/2007</td> </tr> </tbody> </table> | | Name | Execution Date | MUSTAPHA AISSAOUI | 02/27/2007 | ANDREW DOLGANOW | 02/27/2007 |
| Name | Execution Date | | | | | | |
| MUSTAPHA AISSAOUI | 02/27/2007 | | | | | | |
| ANDREW DOLGANOW | 02/27/2007 | | | | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | ALCATEL LUCENT | | | | | | |
| Street Address: | 54, RUE LA BOETIE | | | | | | |
| City: | PARIS | | | | | | |
| State/Country: | FRANCE | | | | | | |
| Postal Code: | 75008 | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11679582</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 11679582 | | |
| Property Type | Number | | | | | | |
| Application Number: | 11679582 | | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
| Fax Number: | (412)566-6099 | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | |
| Phone: | 412-566-2077 | | | | | | |
| Email: | ipmail@eckertseamans.com | | | | | | |
| Correspondent Name: | ARNOLD B. SILVERMAN, ESQUIRE | | | | | | |
| Address Line 1: | ECKERT SEAMANS CHERIN & MELLOTT, LLC | | | | | | |
| Address Line 2: | 600 GRANT STREET, 44TH FLOOR | | | | | | |
| Address Line 4: | Pittsburgh, PENNSYLVANIA 15219 | | | | | | |
| ATTORNEY DOCKET NUMBER: | 195006-01015 | | | | | | |
| NAME OF SUBMITTER: | Arnold B. Silverman | | | | | | |

CH \$40.00 11679582

Total Attachments: 3
 source=195006-01015ASSIGNMENT#page1.tif
 source=195006-01015ASSIGNMENT#page2.tif

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> |
|-------------------|---|
| Mustapha Aissaoui | 37 Farmfield Crescent Kanata, Ontario, K2M 2S8 Canada |
| Andrew Dolganow | 53 Ironside Court Kanata, Ontario, K2K 3H6 Canada |

do hereby sell, assign and transfer to **ALCATEL LUCENT**, 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

VIRTUAL CONNECTION ROUTE SELECTION APPARATUS AND TECHNIQUES

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 Mustapha Aissaoui:

Signature of Mustapha Aissaoui

Signed at OTTAWA, this
27 day of FEBRUARY, 2007.

(Signature of Mustapha Aissaoui)

Statement of Witness

I, JOHN GRANCHELLI, whose full post office
(Name of Witness)
address is 85 MANNING CRT, KANATA, ON, K2K 3K2
(Address of Witness)

state that I was personally present and did see Mustapha Aissaoui 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 Andrew Dolganow:

Signature of Andrew Dolganow

Signed at Ottawa, this
27th day of February, 2007.

(Signature of Andrew Dolganow)

Statement of Witness

I, Nadia Dicembre, whose full post office
(Name of Witness)
address is 699 Ellen Avenue, Ottawa, ON K1G 2Z5
(Address of Witness)

state that I was personally present and did see **Andrew Dolganow** 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.

N. Dicembre
[Signature of Witness]