

RECORDATION FORM COVER SHEET PATENTS ONLY

TRA-EAS-005

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

1. Name of Conveying party(ies):

Koen Deforche
Jan Olbrechts
Luc De Coster

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

Transwitch Corporation

3 Enterprise Drive
Shelton, CT 06484

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other:

Execution Date: 10/11/2004

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:

A. Patent Application No.(s)

10/504,703

B. Patent No.(s)

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

Gordon & Jacobson, P.C.
60 Long Ridge Road
Suite 407
Stamford, CT 06902

6. Total number of applications and patents involved:

1

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

Payment enclosed

Authorized to charge deposit account

8. Deposit account number: 07-1732

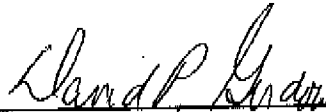
(attach duplicate page if paying by deposit account)

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.

David P. Gordon

Name of Person Signing



Signature

9/18/05

Date

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

3

CH \$40.00 071732 10604703

Docket No. TRA-EAS-005

ASSIGNMENT

WHEREAS, we, **Koen Deforche, Jan Olbrechts and Luc De Coster**, hereinafter referred to as the "Inventors", all citizens of Belgium, whose post office addresses are respectively,

Boerenkrijglaan 8, 8800 Roeselare, Belgium;
Blakenberg 2, 1758 Merchtem, Belgium; and
Bosstraat 79A, 3060 Bertem, Belgium

have invented certain new and useful improvements in

EFFICIENT IPV4/IPV6 BEST MATCHING PREFIX METHOD AND APPARATUS

as described and set forth in an application for Letters Patent of the United States of America, filed by us as serial number 10,054,703 (Attorney Docket No. TRA-EAS-005).

AND WHEREAS, **TRANSWITCH CORPORATION**, a corporation duly organized incorporated and existing under the laws of Delaware and having a place of business at 3 Enterprise Drive, Shelton, CT 06484, hereinafter referred to as the "said COMPANY" is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor;

NOW, THEREFORE TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we, the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to our invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND we do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignees of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

Docket No. TRA-EAS-005

AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions, or improvements, application or

applications, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

The undersigned hereby grant David P. Gordon, Esq. the power to insert on this Assignment any further identification which may be necessary in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, we, **Koen Deforche, Jan Olbrechts and Luc De Coster**, have hereunto set our hands and seals this 11th day of October, 2004.

[Signature]

(L.S.)

[Signature]

(L.S.)

[Signature]

(L.S.)

BE IT KNOWN, that on this 11th day of October, 2004, personally appeared **Koen Deforche, Jan Olbrechts and Luc De Coster**, to me known and known to me to be the individual(s) described in and who executed the foregoing assignment and he/they acknowledged to me that he/they executed the same.

[Signature]

Witness or Notary

Print Name: LAUWERYS LOOE

For Notary Use Only

Seal

My Commissioner Expires: