

02-17-2004

2-5-04  
Tab settings



102669596

To the honorable Commissioner of Patents and Trademarks

... original documents or copy thereof.

1. Name of conveying party(ies):  
Robert S. Cooper  
Derek Sanders  
Vladimir Sergeyevich Tokarev

2. Name and address of receiving party(ies)  
Name: Avaya Technology Corp.  
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: 211 Mount Airy Road

City: Basking Ridge State: NJ

Zip: 07920

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

4. Application number(s) or patent number(s): 101772885

If this document is being filed together with a new application, the execution date of the application is: 02/02/2004

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: Peter H. Priest

Priest & Goldstein, PLLC

Internal Address: \_\_\_\_\_

MGBREM1 00000041 10772885

Street Address: 5015 Southpark Drive

Suite 230

City: Durham State: NC Zip: 27713-7736

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: \_\_\_\_\_

(Attach duplicate copy of this page if paying by deposit account)

**DO NOT USE THIS SPACE**

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.*

Peter H. Priest  
Name of Person Signing

Peter H. Priest  
Signature

February 4, 2004  
Date

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

U.S. PTO  
31353  
101772885



020504

02-11-2004  
02-10-2004

## ASSIGNMENT AND AGREEMENT

For value received, we, Robert S. Cooper of Columbia in the State of South Carolina, Derek Sanders of Columbia in the State of South Carolina, Vladimir Sergeyevich Tokarev of Columbia in the State of South Carolina, hereby sell, assign and transfer to Avaya Technology Corp., a corporation of the State of Delaware, having an office at 211 Mount Airy Road, Basking Ridge, New Jersey 07920, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Methods and Apparatus for Data Caching to Improve Name Recognition in Large Namespaces** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Avaya Technology Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Avaya Technology Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Avaya Technology Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Avaya Technology Corp. in the United States and in all countries foreign to the United States, or to such nominees as Avaya Technology Corp. they may designate.

We agree that, when requested, we shall, without charge to Avaya Technology Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Robert S. Cooper  
Robert S. Cooper

Date: 2-2-2004


United States of America )

State of *South Carolina* ) ss.: *264-61-6370*

County of *Lexington* )

On this 2<sup>nd</sup> day of February, 2004, before me personally came Robert S. Cooper, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*Gruse M. Walters*  
Notary Public

  
Derek Sanders

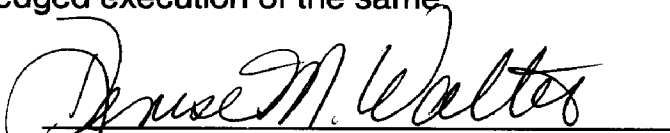
Date: 2-2-2004

United States of America )

State of SOUTH CAROLINA) ss.: 249-67-4157

County of RICHLAND )

On this 2<sup>ND</sup> day of FEBRUARY, 2004, before me personally came Derek Sanders, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public



Vladimir Sergeyeovich Tokarev

Date: 2/2/2004

United States of America )

State of South Carolina, ss.: 436-89-5917

County of Richland )

On this 2<sup>nd</sup> day of February, 2004, before me personally came Vladimir Sergeyeovich Tokarev, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

Avaya Inc.  
307 Middletown-Lincroft Road (Room 1N-391)  
Lincroft, NJ 07738