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Form <b>PTO-1595</b> (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30	)/2005) 	United States Patent and Trademark Office
	RECORDATION FOR	A COVER SHEET
	PATENT	S ONLY
To the Director of the U.S	I \$. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying p	arty(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
MCI WorldCom Network Serv	ices, Inc.	Name: MCI, Inc.
		Internal Address:
Execution Date(s) Septem	ber 15, 2005	Street Address: 22001 Loudon County
Additional name(s) of conveyin	g party(ies) attached? Yes 🔽 No	Direct / leaf ess. 22201 Educin dounty
3. Nature of conveyanc	e:	
Assignment	Merger	City: Ashburn
Security Agreement	Change of Name	State: ∨A
Government Interest	Assignment	
Executive Order 942	4, Confirmatory License	Country: us Zip: 20147
Other		Additional name(s) & address(es) attached? Yes 🗹 No
4. Application or patent	number(s): This	document is being filed together with a new application.
A. Patent Application No	(s)	B. Patent No.(s)
10/311,903		
	Additional numbers at	] ached? ☐ Yes ✔ No
		6. Total number of applications and patents
concerning document	should be mailed:	involved: 1
Name: Michael A. Wrenn		7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: 9854/00	B	Authorized to be charged by credit card
		Authorized to be charged to deposit account
Street Address; MCl, Inc.		Enclosed
1133 19th Street NW	 	None required (government interest not affecting title)
City: Washington		8. Payment Information
State: DC	Zip: 20036	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 202.736.6	522	
Fax Number: 202,736.638		b. Deposit Account Number 13-2491
Email Address: michael.w		Authorized User Name Eden U.I. Stright
9. Signature:	William	September 15, 2005
	Signature	September 15, 2005 Date
<i>V</i> Eden U.I. Stright		Total number of pages including cover 2
	Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (Including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 016807 FRAME: 0678

Docket No.: TW100001

## **ASSIGNMENT**

BE IT KNOWN, that on this date MCI WorldCom Network Services, Inc., having a place of business at 22001 Loudoun County Parkway, Ashburn, VA 20147 ('Assignor'), for and in consideration of the sum of one (\$1.00) dollar lawful money of the United States and other good and valuable consideration to it duly paid by MCI, INC., a Delaware Corporation, having a place of business at 22001 Loudoun County Parkway, Ashburn, VA 20147 ('Assignee'), has sold, and by these presents does grant, convey, assign, transfer and set over, unto the Assignee, its successors, assignees and nominees, the entire right, title and interest it has in and to U.S. Patent Application Number 10/311,903, filed February 13, 2003, and any divisionals, continuations (in whole or in part), reexaminations or reissues thereof, and any patents that may issue from any such divisionals, continuations (in whole or in part), reexamination or reissues.

Assignor does grant, convey, assign, transfer and set over to Assignee by this Assignment, all rights of action and damages for any past infringement of the patents listed above, and any divisionals, continuations (in whole or in part), reexaminations or reissues thereof.

Assignor hereby covenants that no assignment, sale, agreement, license or encumbrance has been or will be made or entered into which would conflict with this assignment.

Assignor does hereby agree to execute and deliver to Assignee such further assignments, instruments of transfer, or conveyances that may be necessary or appropriate to vest in Assignee, its successors, assignees and nominees, Assignor's rights in and to the forgoing, including the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements in any divisional or continuation (in whole or in part), applications, reexaminations or reissues, including all foreign patent rights and priority rights under applicable international conventions.

The undersigned is authorized to act on behalf of the Assignor.

IN WITNESS WHEREOF, the Assignor has caused this assignment to be signed on this 15 day of

By:

Robert A. Peterson Vice President, of MCI, Inc.

Signing on Behalf of

MCI WorldCom Network Services, Inc.

RECORDED: 09/15/2005

PATENT REEL: 016807 FRAME: 0679