Docket No.: RIC97051

Form PTO-1595 (Rev. 10/02)	RECORDATION FORM COVER SHEET		U.S. DEPARTMENT OF COMMERCE	
OMB No. 0651-0027 (exp. 6/30/2005)	PATENTS ONLY		U.S. Patent and Trademark Office	
Tab settings 🖒 🖶 🔻	▼ ▼		▼ ▼ ▼	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
Name of conveying party(ies): MCI WorldCom, Inc.		2. Name and addre	ess of receiving party(ies) WorldCom, Inc.	
		Internal Address	s:	
Additional name(s) of conveying party(ics)	attached? □ Yes 🍇	No		
3. Nature of conveyance:				
🖟 Assignment	🤛 Merger		22004	
☐ Security Agreement	Sa Change of Nan	Street Address:	22001 Loudon County	
Other	-			
		city: Ashb	ourn State: VA Zip: 20147	
Execution Date: May	1, 2000	— Additional name(s) 8	⊈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)		B. Patent No.(s)		
09/215,844				
5. Name and address of party to whom corresponden		ce 6. Total number of a	6. Total number of applications and patents involved:	
concerning document should be Name: Paul A. R	mailed: loberts	7. Total fee (37 CF	R 3.41)\$40.00	
Internal Address:98		⊑ Enclosed		
		Authorized to	o be charged to deposit account	
	h Street NW	- 8. Deposit account	number:	
Street Address: 1133 19t		13	3-2491	
City: Washington State: D	C _{Zip:} 20036	(Attach duplicate cop	y 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. $A = A - A - A - A - A - A - A - A - A - $				
Eden U.I. Stright, Reg. 51,205 (USA) (1,4 Mg) August 20, 2003				
Name of Person Signing		Signature	Date	
Total number of pages including cover sheet, attachments, and documents:				

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT REEL: 013893 FRAME: 0216 rp_Development____ID:314-909-4101

DOCKET NUMBER : 001220462 CONTROL NUMBER: J520468

EFFECTIVE DATE: 03/01/2000

REFERENCE : 0044
PRINT DATE : 05/01/2000
PORM NUMBER : 511

Secretary of State Corporations Division 315 West Tower #2 Martin Luther King, Jr. Dr. Atlanta, Georgia 30334-1530

BURR & FORMAN LLD SUPAN C. LAKE P O BOX 54617 ATLANTA, GA 30306

CERTIFICATE OF NAME CHANGE AMENDMENT

I. Cathy Cox, the Secretary of State and the Corporations Commissioner of the State of Georgia, do hereby certify under the seal of my office that

MCI WORLDOOM, INC. A DOMESTIC PROPIT CORPORATION

had filed articles of amandment in the Office of the Secretary of State changing its name to

WORLDCOM, INC.

and has paid the required feas as provided by Title 14 of the Official Code of Georgia Annotated. Attached hereto is a true and correct copy of said

WITHRES my hand and official seal in the City of Atlanta and the seats of Georgia on the date set forth above.



CACKY COX Secretary of State

PATENT REEL: 013893 FRAME: 0217 Development

articles of amendment to the second amended and restated ARTICLES OF INCORPORATION OF MCI WORLDCOM, INC.

1.

The name of the corporation is MCI WORLDCOM, Inc. (the "Corporation").

Effective the date hereof, Article One of the Corporation's Second Amended and Restated Articles of Incorporation, as amended, is amended, in its entirety, to read as follows:

ONE

The name of this corporation is WorldCom, Inc. corporation is referred to hereinafter as the "Corporation."

3.

All other provisions of the Second Amended and Restated Articles of Incorporation, as previously amended, shall remain in full force and effect.

4.

The foregoing amendment was approved and adopted on April 28, 2000 by the Board of Directors of the Corporation in accordance with the provisions of Section 14-2-1002 of the Georgia Business Corporation Code. Shareholder action was not required.

IN WITNESS WHEREOF, the Corporation has caused these Articles of Amendment to be executed by its duly authorized officer as of May 1, 2000.

MCI WORLDCOM, INC.

(3) AS8

NAY I 10 oz AN '00

SEORETARY OF STATE

RECORDED: 08/20/2003

PATENT REEL: 013893 FRAME: 0218