

Docket No.: CDR02016

Form PTO-1595 (Rev. 03/01)	100 July 2	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office.		
OMB No. 0031-0027 (exp. 5/31/2002)	ITS ONLY			
Tab settings	<u> </u>			
To the Honorable Commissioner of Patents and Trademar	ks: Please record the attack			
1. Name of conveying party(ies): 1. Richard G. Moore 2. Gregory L. Mumford 3. Duraisamy Gunasekar	Name: World	ress of receiving party(ies)		
Additional name(s) of conveying party(ies) attached? 🔲 Yes 💆 N	)			
3. Nature of conveyance:				
Assignment	Street Address	500 Clinton Center Drive		
Other	City:	State: MSZip: 39056		
Execution Date: April 2, 2003	- 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 ap	plication, the executio	n date of the application is: April 2, 2000		
A. Patent Application No.(s)	B. Patent No.(s			
Additional numbers attached? ☐ Yes ☒ No				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of	applications and patents involved: 1		
<sub>Name:</sub> Paul Roberts	7. Total fee (37 CF	R 3.41)\$\_\$\_\$\_\$\		
Internal Address: 9854/003, 10th Floor	☐ Enclosed			
	Authorized	to be charged to deposit account		
	8. Deposit accoun	t number:		
Street Address: WorldCom, Inc.	13-2491			
1133 19th Street NW				
City: Washington State: DC Zip: 20036	(Attach duplicate co	py of this page if paying by deposit account)		
DO NOT US	SE THIS SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	n information is true ar	nd correct and any attached copy		
Brian C. Oakes, Reg. No. 41,467	mil Hales	April 2, 2003		
Name of Person Signing	Signature	Date		
Total number of pages including cover sheet, attachments, and documents:				

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10404104 Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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**PATENT REEL: 013936 FRAME: 0323** 

Patent Docket No.: CDR02016

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, do hereby sell, assign, and transfer to: WORLDCOM, Inc., a corporation of Georgia, having offices at 500 Clinton Center Drive, Clinton, MS 39056, ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are described in the application for United States Letters Patents,

	Which has been executed by the Which was filed on      ■ Which was filed on       ■ Which was filed on      ■ Which was filed on      ■ Which was filed on      ■ Which was filed on      ■ Which was filed on      ■ Which was filed on      ■ Which was filed on      ■ Wh	he undersigned concurrently he and assigned Serial No.	erewith
and is entitled:		-	

## **BILLING SYSTEM FOR COMMUNICATIONS SERVICES INVOLVING** TELEPHONY AND INSTANT COMMUNICATIONS

and in to said application and all divisional, continuing, substitute, renewal, reissue, and all other application for Letters Patents which have been or shall be filled in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries on said improvements, and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignce may apply for and receive Letters Patent for improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent application on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said improvements and the history thereof: and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Signature:

Signature;

Signature:

Duraisamy Gunasekar

Righam G. Moore

Gregory L.

Date: 4/2/2003

Date: 4/2/2003

PATENT REEL: 013936 FRAME: 0324