Fo <sup>l</sup> m <b>F<sub>I</sub>FO-1595</b> (Rev. 06/04)  OMB No. 0651-0027 (exp. 6/30/2005)	04-2006  U.S. DEPARTMENT OF COMMERCE ited States Patent and Trademark Office					
1. Name of conveying party(ies)/Execution Date(\$):	50623 or the new address(es) below.					
Mayel Espino	Name: WORLDCOM, Inc					
DEC 2 8 2005	Internal Address:					
Execution Date(s) 4/2/2002 Additional name(s) of conveying party(ies) attached?	Street Address: 500 Clinton Center Drive					
3. Nature of conveyance:	City: Clinton					
X Corrective Assignment Merger	State: MS					
(Reel/Frame 012761/0860)	Country: USA Zip: 39056					
Security Agreement Change of Name						
Government Interest Assignment						
Executive Order 9424, Confirmatory License						
X Other : To correct Assignee's Address						
	Additional name(s) & address(es) attached? Yes X No					
Additional numbers attached? Yes X No						
5. Name and address to whom correspondence concerning document should be mailed: Name: MCI, Inc.	6. Total number of applications and patents involved:					
Internal Address: Technology Law Department	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card					
Street Address: 1133 19 <sup>th</sup> Street N.W.	X Authorized to be charged to deposit account					
	Enclosed					
City: Washington	None required (government interest not affecting title)					
State: DC         Zip: 20036	Two is required (government interest in the area					
Phone Number: (202) 736-6522	8. Payment Information					
Fax Number: (202) 736-6382	a. Credit Card Last 4 Numbers					
Email Address:	Expiration Date					
006 DBYRNE 00000058 132491 10115255 021 40.00 DA	b. Deposit Account Number <u>13-2491</u>					
	Authorized User Name MCI, Inc.					
100 th						
9. Signature:	December 27, 2005					
Signature	Date Total number of pages including cover					
Phouphanomketh Ditthavong, Reg. No. 44,658  Name of Person Signing  All information provided on the cover sheet is true and correct. All	Total number of pages including cover sheet, attachments, and documents:  5					

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

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Submi	ssion Type		Conveyance Type			
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			( ) Merger	( ) Other	- <b>- =</b> 3	
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Conve		)Mark if additional name	of conveying parties at	ached		
Name	(line 1) Mayel Espino		/	_	Execution Date  Month Day Year	
	(line 2)		191	15255	4/2/2002	
Second	Party		( '		Execution Date	
Name	(line 1)				Month Date Year	
	(line 2) ing Party (2)	X)Mark if additional name	s of receiving parties att	aghad		
	•	ŕ	s of receiving parties att	( )	If document to be recorded is	
Name	(line 1) WorldCom, Inc	<u>c.</u>		,	an assignment and the receiving party is not	
Name	(line 2)				domiciled in the United States, an appointment of a	
Address	(line 1) Technology La	w Department			domestic representative is attached. (Designation must be a separate	
Address	(line 2) 1133 19th Stree	et, N.W.			document from Assignment.)	
Address	s (line 3)	Washington,	<u>DC/USA</u> State/Country	<u>20036</u> Zip Code		
Domestic Representative Name and Address Enter for the first Receiving Party only.						
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

> PATENT REEL: 017408 FRAME: 0017

FORM PTO-16 Expires 06/30/99 OMB 0651-0027	19B	Page 2		U.S. Department Patent and Trad PATE	emark Office				
Corresponder	6-6604								
Name	Paul A. Roberts, Esq.								
Address (line 1)	WorldCom, Inc.								
Address (line 2) Technology Law Department									
Address (line 3)	1133 19th Street, N.W.								
Address (line 4)	Washington, DC 20036								
Pages	Enter the total number of page including any attachments.	es of the attached conv	eyance document	#	<del></del>				
Application N	Number(s) or Patent Numb	er(s)	( ) Mark	if additional num	pers attached				
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	PCT application number a U.S. Application Number	PCT	PCT	PCT					
	been assigned.	PCT	PCT	PCT					
Number of Properties Enter the		Enter the total nun	nber of properties involve	ed. #					
Fee Amount Fee Am		nount for Properties Listed (37 CFR 3.41):		\$					
	d of Payment:	Enclosed ( )	Deposit Account (	)					
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number: #									
Statement an	d Signatura	Authorizati	on to charge additional fees:	Yes ( )	No ( )				
Statement am	u Dignature		•						

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. Charges to deposit account are authorized, as

indicated herein.

Phouphanomketh Ditthavong
Name of Person Signing

PATENT REEL: 017408 FRAME: 0018



Patent Docket No.: COS-01-019

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Mayeli RSPINO. 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 undersigned concurrently herewith, □Which was filed on and assigned Serial No.

and is entitled:

## METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR A LIGHTWEIGHT DIRECTORY ACCESS PROTOCOL CLIENT APPLICATION PROGRAM INTERFACE

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 filed 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 Assignee 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:

Date: 04/02/02

PATENT REEL: 017408 FRAME: 0019

**RECORDED: 12/28/2005**