Docket No.: RIC99 Form **PTO-1595** 102646622 U.S. DEPARTMENT OF COMMERCE (Rev. 10/02) U.S. Patent and Trademark Office PATENTS ONLY OMB No. 0651-0027 (exp. 6/30/2005) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies). Steven R. Donovan WorldCom, Inc. Internal Address: _ Additional name(s) of conveying party(ies) attached? The Yes I No 3. Nature of conveyance: Assignment Merger Merger 22001 Loudoun County Parkway Street Address: Security Agreement Change of Name Ashburn State: VA Zip: 20147 December 8, 2003 Execution Date: 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) Additional numbers attached? 📮 Yes 🔯 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 40.00 Paul A. Roberts 7. Total fee (37 CFR 3.41).....\$ ☐ Enclosed 9854/003 Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: 1133 19th Street NW 13-2491 City: Washington State: (Attach duplicate copy of this page if paying by deposit account) DC 20036 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. Eden U.I. Stright 12/18/03 Name of Person Signing Date Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: Cornmissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 01/15/2004 LMUELLER 00000056 132491 10013777

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PATENT

REEL: 014877 FRAME: 0337

Docket No.: RIC99056C1

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 22001 Loudoun County Parkway, Ashburn, VA 20147 ("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 December 11, 2001, and assigned Application No. 10/013,777.

I hereby authorize and request the Assignee, its successors, assigns and/or legal representatives, to insert here in the parentheses (Application Number _________, filed _________) the filing date and application number of said application when known.

Method for Providing IP Telephony with QoS Using End-to-End RSVP Signaling

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 regulting 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 middissigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Signature: Stories P. Denovana Date: 12/8/03

RECORDED: 12/18/2003

PATENT REEL: 014877 FRAME: 0338