	06-05-2000	
		Docket No: COS99046
5.22.00	101373602	T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and T	rademarks: Please record the	attached original or copy thereof.
1. Name of conveying party(ies): Dean C. Marchand Erin C. Jackman	Name: <u>MC</u> Address: 5	address of receiving party(ies): <u>I WorldCom, Inc.</u> 515 East Amite Street on State: MS <u>I.S.A.</u> ZIP: 39201
 3. Nature of conveyance: ■ Assignment		
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5. Name and address of party to whom correspon concerning documents should be mailed: Name: Satheesh K. Karra Registration No.: <u>40,246</u> Address: <u>MCI WorldCom, Inc.</u> <u>Law & Public Policy, Technology Law E</u> <u>1133 19th Street, NW</u>	application, the execution date B. Patent No.(s numbers □ yes ■ no ndence 6. Total numbe 7. Tota □ Enclosed - A credited	r of applications and patents involved: <u>1</u>
If this document is being filed together with a new Patent Application No. Filing Date OP 575469 Additional r 5. Name and address of party to whom correspon concerning documents should be mailed: Name: Satheesh K. Karra Registration No.: <u>40,246</u> Address: <u>MCI WorldCom, Inc.</u> Law & Public Policy, Technology Law E	application, the execution date B. Patent No.(s numbers □ yes ■ no ndence 6. Total numbe 7. Tota Dept Enclosed - A credited ■ Auth	r of applications and patents involved: <u>1</u> Il fee (37 CFR 3.41) <u>\$40.00</u> Any excess or insufficiency d or debited to deposit account
If this document is being filed together with a new Patent Application No. Filing Date OP 575469 Additional r 5. Name and address of party to whom correspon concerning documents should be mailed: Name: Satheesh K. Karra Registration No.: <u>40,246</u> Address: <u>MCI WorldCom, Inc.</u> Law & Public Policy, Technology Law E	application, the execution date B. Patent No.(s numbers □ yes ■ no ndence 6. Total numbe 7. Tota □ Enclosed - A credited	r of applications and patents involved: <u>1</u> Il fee (37 CFR 3.41) <u>\$40.00</u> Any excess or insufficiency
If this document is being filed together with a new Patent Application No. Filing Date OG 575469 Additional r 5. Name and address of party to whom correspon concerning documents should be mailed: Name: Satheesh K. Karra Registration No.: 40,246 Address: MCI WorldCom, Inc. Law & Public Policy, Technology Law D 1133 19 th Street, NW City: Washington State: D.C. Country: U.S.A. ZIP: 20036 9. Statement and signature. To the best of my knowledge and belief, the foreg	application, the execution date B. Patent No.(s numbers □ yes ■ no ndence 6. Total numbe 7. Tota Dept Enclosed - A credited ■ Auth 8. Deposit acco DO NOT USE THIS SPACE	r of applications and patents involved: <u>1</u> Il fee (37 CFR 3.41) <u>\$40.00</u> Any excess or insufficiency d or debited to deposit account orized to be charged to deposit account pount number: <u>13-2491</u>

PATENT REEL: 010821 FRAME: 0197 Patent Docket No.: COS99046

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, do hereby sell, assign, and transfer to: MCI WORLDCOM, Inc., a corporation of Georgia, having offices at 515 East Amite Street, Jackson, MS 39201, ("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:

Fraud Detection Based On Call Attempt Velocity On Originating Number

and in and 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 Patcht 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 applications 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: Dean C. March	Date: 5/4/00
Signature:	Date: 5/20/00
Erin C. Jackman // Signature:	Date:
Signature:	Date:

RECORDED: 05/22/2000