

11-29-2006

11/21/06



U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 05-1540

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To the Director of the U.S. Patent and T
Please record the attached original doc.

103342117

1. Name of conveying party(ies): a) James E. SYLVESTER (November 7, 2006) b) Muzaffer KANAAN (November 6, 2006)	2. Name and address of receiving party(ies): Name: Verizon Services Organization Inc.
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Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Internal Address:
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3. Nature of conveyance:	Street Address: 600 Hidden Ridge
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<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City: Irving
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<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State: TX	Zip Code: 75038
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<input checked="" type="checkbox"/> Joint Research Agreement	<input type="checkbox"/> Government Interest Assignment	Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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<input type="checkbox"/> Executive Order 9494, Confirmatory License	<input type="checkbox"/> Other:
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Execution Date: a) November 7, 2006 b) November 6, 2006
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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: November 6 & 7, 2006

A. Patent Application Number(s): Not Yet Assigned	B. Patent Number(s):
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Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One (1)
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Name: CUSTOMER NO. 25,537	7. Total fee (37 CFR 1.21(h) and 3.41): \$40
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Internal Address: VERIZON LEGAL DEPARTMENT PATENT MANAGEMENT GROUP	<input checked="" type="checkbox"/> Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916)
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Street Address: 1515 Courthouse Road, Suite 500	<input type="checkbox"/> Authorized to be charged to deposit account
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City: Arlington

State: VA Zip: 22201-2909	8. Deposit Account No.: 06-0916
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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.

Signed: Jeffrey A. Berkowitz
Jeffrey A. Berkowitz

11/21/06
Date

Total number of pages including cover sheet, attachments and documents: 2

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned:

- I. have sold, assigned and transferred, and by the presents do hereby sell, assign, and transfer, to the Verizon legal entity identified below ("Assignee") and its successors and assigns, the entire right, title and interest in and to any and all improvements which are described in the application for United States Letters Patent entitled

METHOD AND APPARATUS FOR MONITORING BIT-ERROR RATE

which has been executed by the undersigned concurrently herewith, and in which case I/we 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.

which was filed on _____ and assigned Application No. _____

and in and to said application, and all divisional, continuing, substitute, renewal, reissue, provisional, and all other application for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements or based on said application; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries from any of said applications, and in and to all rights of priority resulting from the filing of any of said applications; and in and to all rights which may exist under the International Convention for the Protection of Industrial Property to any of the foregoing;

- II. 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 and assigns; and
- III. 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 identified has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN WITNESS to my/our agreement to the foregoing, I/we have executed this Assignment as set forth below:

Verizon entity (Assignee): Verizon Services Organization Inc., having a place of business at 600 Hidden Ridge, Irving, Texas 75038.

ASSIGNORS:

Signature: James E. Sylvester
James E. Sylvester

Date: 11/7/2006

Signature: Muzaffer Kanaan
Muzaffer Kanaan

Date: 11/06/06

PATENT