

04-05-2002

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



T

102045559

Atty. Docket No.: **Verizon-27**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Barry Paul PERSHAN, Elizabeth A. GEDDES,
Kevin V. BOHN
03/27/02
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: **Verizon Services Corp.**
Address:
Street Address: **13100 Columbia Pike**
City: **Silver Spring** State: **MD** ZIP: **20904**
Additional name(s) & address(es) attached? Yes No

10/106052
03/27/02
JCE49 U.S. PTO

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: **March 27, 2002**

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: **March 27, 2002**

A. Patent Application No.(s) B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Leonard C. Suchyta**
c/o Christian R. Andersen
Verizon Services Group
Internal Address: **Mail Code: HQE03H01**
Street Address: **600 Hidden Ridge Drive**
City: **Irving** State: **TX** ZIP: **75038**

6. Total number of applications and patents involved: **1**
7. Total fee (37 CFR 3.41).....\$ **40.00**
 Enclosed (included with Filing Fees)
 Any additional fees required are authorized to be charged to the deposit account listed below.
8. Deposit account number: **50-1049**
(Attach duplicate copy of this page if paying by deposit account)

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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

Michael P. Straub
Name of Person Signing

Michael P. Straub
Signature

March 27, 2002
Date

Total number of pages comprising cover sheet plus assignment: **13**

OMB No. 0651-0011(exp.4/94)

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

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04/01/2002 0651-0011 00000014 10106052

03/27/02

40.00 OP

PATENT
REEL: 012744 FRAME: 0562

Atty. Doc. No.: Verizon-27

ASSIGNMENT
(multiple inventors)

WHEREAS, We, **Barry Paul PERSHAN, ASSIGNOR**

a citizen of the USA, residing at 4201 Thorncroft Terrace,
Olney, MD 20832;

Elizabeth A. Geddes, ASSIGNOR

a citizen of the USA, residing at 2829 Connecticut Avenue,
Apt. 501, Washington, DC 20008; and

Kevin V. Bohn, ASSIGNOR

a citizen of the USA, residing at 379 Raymond Street,
Rockville Centre, NY 11570;

are the inventors of the invention in:

**METHODS AND APPARATUS FOR AUTHENTICATING
AND AUTHORIZING ENUM REGISTRANTS**

for which we have executed an application for a Patent of
the United States herewith; and

WHEREAS, **Verizon Services Corp.**, a corporation of Delaware,
having a place of business at 13100 Columbia Pike, Silver
Spring, MD 20904, **ASSIGNEE**

is desirous of obtaining the entire right, title and
interest in, to and under the invention and the
application:

NOW, THEREFORE, in consideration of the sum of One Dollar
(\$1.00) to each of us in hand paid, and other good and
valuable consideration, the receipt of which is hereby
acknowledged, we, the **ASSIGNORS**, have sold, assigned,
transferred and set over, and by these presents do hereby
sell, assign, transfer and set over, unto the **ASSIGNEE**, its
successors, legal representatives and assigns, the entire
right, title and interest in, to and under the invention,
and the United States application and all divisions,

renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Straub & Pokotylo the power to insert on this Assignment any further identification, including the application serial number, which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
_____ day of _____, 2002.

Barry Paul PERSHAN, ASSIGNOR

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
27th day of March, 2002.

Elizabeth A. Geddes
Elizabeth A. GEDDES, ASSIGNOR

WITNESSED BY:
Charles R. Egan, III
Name
13210 PEAR TREE ROAD
Address
FAIRFAX, VA 22033

WITNESSED BY:
Ryan B. McCreary
Name
6518 W. 36th St.
Address
Arlington, VA 22213

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
___ day of _____, 2002.

Kevin V. BOHN, ASSIGNOR

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

Atty. Doc. No.: Verizon-27

ASSIGNMENT
(multiple inventors)

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Kevin V. Bohn, ASSIGNOR

a citizen of the USA, residing at 379 Raymond Street,
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**METHODS AND APPARATUS FOR AUTHENTICATING
AND AUTHORIZING ENUM REGISTRANTS**

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WHEREAS, Verizon Services Corp., a corporation of Delaware,
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Spring, MD 20904, ASSIGNEE

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application:

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transferred and set over, and by these presents do hereby
sell, assign, transfer and set over, unto the ASSIGNEE, its
successors, legal representatives and assigns, the entire
right, title and interest in, to and under the invention,
and the United States application and all divisions,

renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

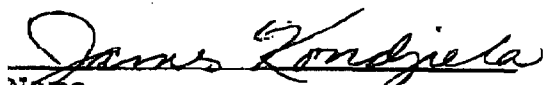
AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
27 day of MARCH, 2002.


Barry Paul PERSHAN, ASSIGNOR

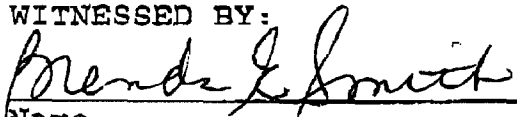
WITNESSED BY:


Name

127 GREY ROCK PL # 803
Address

STAMFORD, CT 06901

WITNESSED BY:


Name

13100 Columbia Pike E6
Address

Silver Spring, MD 20904

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
_____ day of _____, 2002.

Elizabeth A. GEDDES, ASSIGNOR

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
27 day of MARCH, 2002.

Kevin V. Bohn
Kevin V. BOHN, ASSIGNOR

WITNESSED BY:

Diana Kondzella
Name

127 GREYLOCK PL. # 803
Address

STAMFORD, CT 06901

WITNESSED BY:

Brenda E. Smith
Name

13100 Columbia Pike E6
Address

Silver Spring, MD 20904