

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Bell Atlantic Network Services, Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) August 1, 2000

- ☐ Assignment
 ☐ Merger
☐ Security Agreement
 ☒ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: Verizon Services Corp.

Internal Address: _____

Street Address: 1310 N. Court House Road

City: Arlington

State: VA

Country: US Zip: 22201

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

☐ This document is being filed together with a new application.

B. Patent No.(s)

SEE ATTACHED EXHIBIT A

Additional numbers attached? ☒ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Eden U.I. Stright

Internal Address: _____

Street Address: 1515 Courthouse Road, Suite 500

City: Arlington

State: VA Zip: 22201-2909

Phone Number: 703.351.3586

Fax Number: 703.351.3665

Email Address: eden.stright@verizon.com

6. Total number of applications and patents involved: 60

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 2400.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 07-2347

Authorized User Name Eden U.I. Stright

9. Signature:

/Eden U.I. Stright/

Signature

04/23/2007

Date

Eden U.I. Stright

Name of Person Signing

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

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

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REEL: 019193 FRAME: 0318

CH \$2400.00 072347 4611362

Bell Atlantic Network Services, Inc. to Verizon Services Corp.

EXHIBIT A

<u>Patent Number</u>	<u>Issue Date</u>
4,811,382	7-Mar-89
5,012,511	30-Apr-91
5,060,255	22-Oct-91
5,195,126	16-Mar-93
5,200,993	6-Apr-93
5,204,894	20-Apr-93
5,247,571	21-Sep-93
5,260,986	9-Nov-93
5,333,173	26-Jul-94
5,345,501	6-Sep-94
5,353,331	4-Oct-94
5,384,835	24-Jan-95
5,418,844	23-May-95
5,422,941	6-Jun-95
5,475,737	12-Dec-95
5,497,414	5-Mar-96
5,506,887	9-Apr-96
5,524,146	4-Jun-96
5,526,413	11-Jun-96
5,546,450	13-Aug-96
5,610,972	11-Mar-97
5,631,948	20-May-97
5,661,782	26-Aug-97
5,664,005	2-Sep-97
5,680,442	21-Oct-97
5,687,212	11-Nov-97
5,757,894	26-May-98
5,758,281	26-May-98
5,761,290	2-Jun-98
5,771,273	23-Jun-98
5,771,279	23-Jun-98
5,790,633	4-Aug-98

Bell Atlantic Network Services, Inc. to Verizon Services Corp.

EXHIBIT A

5,790,634	4-Aug-98
5,802,146	1-Sep-98
5,812,639	22-Sep-98
5,838,682	17-Nov-98
5,953,389	14-Sep-99
5,982,870	9-Nov-99
6,005,696	21-Dec-99
6,011,975	4-Jan-00
6,018,567	25-Jan-00
6,061,432	9-May-00
6,075,783	13-Jun-00
6,108,410	22-Aug-00
6,147,988	14-Nov-00
6,154,445	28-Nov-00
6,160,880	12-Dec-00
6,163,597	19-Dec-00
6,185,204	6-Feb-01
6,195,422	27-Feb-01
6,195,658	27-Feb-01
6,215,858	10-Apr-01
6,226,359	1-May-01
6,233,315	15-May-01
6,285,745	4-Sep-01
6,317,493	13-Nov-01
6,427,006	30-Jul-02
6,697,461	24-Feb-04
6,978,091	20-Dec-05
7,062,465	13-Jun-06

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 04:30 PM 07/26/2000
001379899 - 2019220

**CERTIFICATE OF AMENDMENT
OF
RESTATED CERTIFICATE OF INCORPORATION
OF
BELL ATLANTIC NETWORK SERVICES, INC.**

Bell Atlantic Network Services, Inc., a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation") does hereby certify that the amendment to the Corporation's Restated Certificate of Incorporation set forth in the following resolution, approved by the Corporation's Board of Directors and Sole Stockholder, was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware:

RESOLVED, that the Restated Certificate of Incorporation of the Corporation be amended by changing Article I thereof so that, as amended, the Article shall be and read as follows:

- "1. The name of the Corporation is Verizon Services Corp.
The date of filing its original Certificate of Incorporation
with the Secretary of State was October 14, 1983."

This Certificate of Amendment of the Restated Certificate of Incorporation shall be effective on August 1, 2000.

BELL ATLANTIC NETWORK SERVICES, INC.

By: Barbara E. Grafton
Barbara E. Grafton
Secretary

Dated: July 21, 2000