

Form PTO-1595 (Rev. 03/01) **RECORDATION FORM COVER SHEET PATENTS ONLY** U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
 OMB No. 0651-0027 (exp. 5/31/2002)
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
 BELL ATLANTIC NETWORK SERVICES, INC.
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: VERIZON SERVICES CORP.
 Internal Address: _____
 Street Address: 1310 North Court House Road
 City: Arlington State: VA Zip: 22201
 Additional name(a) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
 Execution Date: 8/1/2000

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) 09/608,405
 B. Patent No.(s) _____
 Additional numbers attached? Yes No


6. Total number of applications and patents involved: 1

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

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
 07-2347

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9. Signature.
 James K. Weizel, Esq., Atty No. 44, 399
 Name of Person Signing  Signature
 9/12/2003
 Date

Total number of pages including cover sheet, attachments, and documents: 1
 Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

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PATENT

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State of Delaware
Office of the Secretary of State

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I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "BELL ATLANTIC NETWORK SERVICES, INC.", CHANGING ITS NAME FROM "BELL ATLANTIC NETWORK SERVICES, INC." TO "VERIZON SERVICES CORP.", FILED IN THIS OFFICE ON THE TWENTY-SIXTH DAY OF JULY, A.D. 2000, AT 4:30 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE FIRST DAY OF AUGUST, A.D. 2000.



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1479636

DATE: 12-04-01

PATENT

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TOTAL P.04

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 04:30 PM 07/26/2000
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**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 1 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