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0-VE24.03 (65632-0105) SEP 2 3 2002	-30-2002
Form PTO-1595	DEPARTMENT OF COMMERCE S. Patent and Trademark Office 02236251
To the Honorable Commissioner of Patents and Trademarks: PI	
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Bell Atlantic Network Services, Inc.	Name: _Verizon_Services Corp.
	Internal Address:
Additional name(s) of conveying party(ies) Additional name(s) of conveying party(ies) Yes X No	Street Address 1310 N. Court House Road
3. Nature of Conveyance:	
AssignmentMerger	
Security Agreement x Change of Name	City: Arlington
Other	State: VA Zip: 22201
Execution Date: 7/21/00	Additional name(s) & Yes x No address(es) attached:
4. Application number(s) or patent number(s):	
09/138,406 Filed:08/24/1998	B. Patent No.(s):
09/138,406 Filed:08/24/1998 Additional numbers attack	
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Additional numbers attace. Name and address of party to whom correspondence concerning document should be mailed: Name: Leonard C. Suchyta c/o Christian R. Andersen	ched? Yes x No 6. Total number of applications and
Additional numbers attace. Name and address of party to whom correspondence concerning document should be mailed: Name: Leonard C. Suchyta	ched? Yes x No 6. Total number of applications and
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Additional numbers attack 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 Street Address: 600 Hidden Ridge	ched? Yes x No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) Enclosed
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Additional numbers attace. 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 Street Address: 600 Hidden Ridge Mailcode HQE03H01 City: State: TX Zip:	ched? Yes x No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed X Authorized to be charged to deposit accounts. 18-0013
Additional numbers attack. 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 Street Address: 600 Hidden Ridge Mailcode HQE03H01 City: State: TX Zip: 75038 DO NOT USE T	ched? Yes x No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed x Authorized to be charged to deposit accounts. 8. Deposit account number: 18-0013
Additional numbers attack. 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 Street Address: 600 Hidden Ridge Mailcode HQE03H01 City: State: TX Zip: 75038 DO NOT USE T Statement and signature. To the best of my knowledge and belief, the foregoing informis a true copy of the original document.	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) Enclosed X Authorized to be charged to deposit accounts. B. Deposit account number: 18-0013 HIS SPACE
Additional numbers attack. 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 Street Address: 600 Hidden Ridge Mailcode HQE03H01 City: State: TX Zip: 75038 DO NOT USE T Statement and signature. To the best of my knowledge and belief, the foregoing informis a true copy of the original document. Glenn E. Forbis	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) Enclosed X Authorized to be charged to deposit accounts. B. Deposit account number: 18-0013 HIS SPACE September 16, 2002
Additional numbers attack 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 Street Address: 600 Hidden Ridge Mailcode HQE03H01 City: State: TX Zip: 75038 DO NOT USE T Statement and signature. To the best of my knowledge and belief, the foregoing informis a true copy of the original document. Glenn E. Forbis	7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed X Authorized to be charged to deposit account number: 18-0013 HIS SPACE September 16, 2002 Date

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CERTIFICATE OF MERGER AND CHANGE OF NAME FOR

VERIZON SERVICES CORP. (formerly Bell Network Services, Inc.)

State of Delaware

PAGE 1

Office of the Secretary of State

I, EDWARD J. FREEL, 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-SIXTE DAY OF JULY, A.D. 2000, AT 4:30 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

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.



Edward J. Freel, Secretary of State

2019220 8100

AUTHENTICATION:

0585543

001379899

DATE:

07-27-00

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.

Barbara E. Grafton

Secretary

Dated: July 21 , 2000

RECORDED: 09/23/2002