| FORM PTO-1595 07-06-20   | )O1   |  |
|--|---|--|
| (1144.0-30)  | U.S. DEPARTMENT OF COMMERCE                                       |  |
| OMB No. 0651-0011 (exp. 4/94)  Tab settings → → ▼  | PCT/US QUY13561   |  |
| To the Honorable Commissioner of 1 10176920  | the attached original documents or copy thereof.                  |  |
| 1. Name of conveying party(les):   | 2. Name and address of receiving party(ies):                      |  |
| GTE LABORATORIES INCORPORATED  | Name: VERIZON LABORATORIES INC.                                   |  |
|  | Internal Address: a Delaware Corporation                          |  |
| Additional name(s) of conveying party(ies) attached?   |   |  |
| 3. Nature of conveyance:   |   |  |
| ☐ Assignment ☐ Merger  | Street Address: 40 Sylvan Road                                    |  |
| Constitut Assessment   | Street Address: 40 Sylvan Road                                    |  |
|  |   |  |
| Other  | City: Waltham State: MA ZIP: 02451-1128                           |  |
| Execution Date: June 30, 2000  | Additional name(s) & address(es) attached?                        |  |
| If this document is being filed together with a new application  A. Patent Application No.(s)  09/524,112 Filed 03/13/2000   | B. Patent No.(s)  |  |
|  |   |  |
| <ol><li>Name and address of party to whom correspondence<br/>concerning document should be mailed:</li></ol>   | 6. Total number of applications and patents involved:             |  |
| Name: Leonard Charles Suchyta  |   |  |
|  | 7. Total fee (37 CFR 3.41) \$ <u>760.00</u>                       |  |
| Internal Address: Verizon Services Group   | ☐ Enclosed  |  |
|  | Authorized to be charged to deposit account                       |  |
|  | Adminized to be charged to deposit account                        |  |
| Street Address: 600 Hidden Ridge Road HQEO3G13   | 8. Deposit account number:  |  |
| Ou India   | 07-2339   |  |
| City: Irving State: TX ZIP: 75038  | (Attach duplicate copy of this page if paying by deposit account) |  |
| DO NOT USE THIS SPACE  |   |  |
| 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.  James K. Weixel, Reg. No. 44,399    I   9   2000   1   9   2000   1   9   1   9   1   9   1   9   1   1 |   |  |
| Name of Person Signing  Signature  Date  Total number of pages including cover sheet, attachments, and documents   |   |  |

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

**REEL: 011939 FRAME: 0832** 

## **ATTACHMENT A**

| SERIAL NO.     | FILED      | DOCKET NO.           |
|----------------|------------|----------------------|
| 09/539,972     | 03/31/2000 | 99-837               |
| 09/571,993     | 05/16/2000 | 00-8011              |
| 09/596,616     | 06/19/2000 | 99-855 CIP1          |
| 09/596,644     | 06/19/2000 | 99-858 CIP1 Conil    |
| PCT/US99/14623 | 06/25/1999 | 98-803 CIP1 PCT      |
| PCT/US99/16298 | 07/26/1999 | 98-803 PCT           |
| PCT/US99/19554 | 08/27/1999 | 98-801 PCT           |
| PCT/US99/24783 | 10/22/1999 | 97-810 PCT           |
| PCT/US99/24817 | 10/22/1999 | 97-813 PCT           |
| PCT/US99/24820 | 10/22/1999 | 97-814 РСТ           |
| PCT/US99/24821 | 10/22/1999 | 97-809 PCT           |
| PCT/US00/08450 | 03/30/2000 | 99-827/8 PCT         |
| PCT/US00/10001 | 04/13/2000 | 97-811 PCT           |
| PCT/US00/12519 | 05/08/2000 | 98-804 PCT           |
| PCT/US00/13561 | 05/17/2000 | 99 <b>-</b> £838 PCT |
| PCT/US00/16055 | 06/12/2000 | 96-3-512C1 PCT       |
| PCT/US00/21347 | 08/04/2000 | 99-805 РСТ           |
| PCT/US00/23280 | 08/24/2000 | 98-810 PCT           |
|                |            |                      |

4.

PATENT REEL: 011939 FRAME: 0833

## State of Delaware Office of the Secretary of State

PAGE 3

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 "GTE LABORATORIES INCORPORATED", CHANGING ITS NAME FROM "GTE LABORATORIES INCORPORATED" TO "VERIZON LABORATORIES INC.", FILED IN THIS OFFICE ON THE THIRTIETH DAY OF JUNE, A.D. 2000, AT 1 O'CLOCK P.M.

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



Edward J. Freel, Secretary of State

AUTHENTICATION:

0538146

DATE:

PATENT07-05-00

**REEL: 011939 FRAME: 0834** 

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## CERTIFICATE OF AMENDMENT OF RESTATED CERTIFICATE OF INCORPORATION OF GTE LABORATORIES INCORPORATED

GTE Laboratories Incorporated (the "Corporation"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, HEREBY DOES CERTIFY:

FIRST: That the Board of Directors of said Corporation, by unanimous consent effective June 23, 2000, adopted the following resolution advising that the Restated Certificate of Incorporation of said Corporation be amended:

RESOLVED, that the Restated Certificate of Incorporation of this Company be amended, as follows:

Paragraph FIRST is amended to read: "The name of the corporation is Verizon Laboratories Inc."

and that it be submitted to the stockholder for consideration.

SECOND: That in lieu of a meeting and vote of stockholder, the stockholder has given unanimous written consent to said amendment in accordance with the provisions of Section 228(a) of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, the Corporation has caused this certificate to be signed by John P.Z. Kent, its Vice President-Taxes and attested by Londa C. Perrett, its Assistant Secretary, this 28<sup>th</sup> day of June, 2000.

GTE LABORATORIES INCORPORATED

ATTEST:

John P.Z. Kent

Vice President-Taxes

Londa C. Perrett

RECORDED: 11/09/2000

Assistant Secretary

PATENT

REEL: 011939 FRAME: 0835