09-12-2003 U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office original documents or copy thereof. To the Honorable Commissioner 102547781 Name of conveying party(ies): ess of receiving party(ies) Name: OraSure Technologies, Inc. Epitope, Inc. Street Address: 220 East First Street Additional name(s) of conveying party(ies) attached?

Yes
No City: Bethlehem 3. Nature of conveyance: State: PA ☐ Assignment Merger Country: USA Postal Code: 1360 Security Agreement ☐ Change of Name □ Other Additional name(s) & address(es) attached? ☐ Yes ☒ No Execution Date(s): September 29, 2000 4. Application number(s) or patent number(s); If this document is being filed together with a new application, the filing date of the application is: Patent Application No.(s) B. Patent No.(s) SEE ATTACHED DOCUMENT SEE ATTACHED DOCUMENT Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved:_ concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$320.00 Attorney Name: Jeffrey A. Lindeman **Enclosed** Firm Name: Nixon Peabody LLP ☐ Authorized to be charged to deposit account Internal Address: Suite 900 8. Deposit account number: Street Address: 401 9th Street, N.W. 19-2380 City: Washington State: D.C. Zip: 20004-2128 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. JEFFREY A. LINDSMAN

Name of Person Signing

September 9, 2003

Date

Zip: 18015

Total number of pages including cover sheet, attachments, and documents: 5

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

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RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Recordation of Merger: Epitope to OraSure Technologies, Inc.

Item #4: Patent Application Nos. and Patent Nos.

Application Number	Date Filed	Patent Number	Issue Date	Our Docket Number
07/641,739	January 15, 1991	5,103,836	April 14, 1992	030793-035200
07/863,756	April 6, 1992	5,234,001	August 10, 1993	030793-035400
07/935,845	August 25, 1992	5,339,829	August 23, 1994	030793-035600
08/026,217	March 1, 1993	5,335,673	August 9, 1994	030793-035700
08/099,926	August 3, 1993	5,479,937	January 2, 1996	030793-035800
08/457,233	June 1, 1995	5,573,009	November 12, 1996	030793-0351000
08/456,459	June 1, 1995	5,830,410	November 3, 1998	030793-035900
09/049,714	March 27, 1998	6,309,827	October 30, 2001	030793-039000
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PATENT REEL: 014468 FRAME: 0032

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Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO MERCHY CERTIFIC THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERCHR, WHICH MERCHS:

"EPITOPE, INC.", A CREGON CORPORATION,

WITE AND INTO "GRASURE TECHNOLOGIES, INC." UNDER THE NAME OF "GRASURE TECHNOLOGIES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-MINTE DAY OF SEPTEMBER, A.D. 2000, AT 3:46 O'CLOCK P.M.

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

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Edward J. Freel, Secretary of State

AUTEENTICATION: 0708915

DATE: 09-29-00

PATENT

REEL: 014468 FRAME: 0033

STATE OF DELAWARE - SECRETARY OF: STATE . . . DIVISION OF CORPORATIONS FILED 03:46 PM 09/29/2000 001494776 - 3224091

CERTIFICATE OF MERGER of

Epitope, Inc.

Orasure Technologies, Inc.

(Pursuant to Section 252 of the General Corporation Law of the State of Delaware)

Pursuant to the provisions of the Delaware General Corporation Law, the undersigned corporation certifies as follows:

- 1. The constituent corporations to the merger are Epitope, Inc., an Oregon corporation, and OraSure Technologies. Inc., a Delaware corporation.
- 2. Epitope, Inc. and OraSure Technologies. Inc. have entered into an Agreement and Plan of Merger, dated as of May 6, 2000 (the "Merger Agreement"), which has been approved, adopted, certified, executed and acknowledged by Epitope, Inc. and OraSure Technologies, Inc. in accordance with Section 252(c) of the Delaware General Corporation Law.
 - The surviving corporation is OraSure Technologies, Inc.
- 4. The Certificate of Incorporation of OraSure Technologies, Inc., as amended, shall be the Certificate of Incorporation of the surviving corporation.
- 5. The executed Merget Agreement is on file at the office of the surviving corporation located at \$505 S.W. Creekside Place, Beaverton, Oregon 97008.
- 6. A copy of the Merger Agreement will be furnished by the surviving corporation, on request and without cost, to any stockholder of any constituent corporation.
- 7. The authorized capital stock of Epitope. Inc. consists of 30,000,000 shares of common stock, no par value per share and 1,000,000 shares of prefetred stock, no par value per share.

IN WITNESS WHEREOF, this Certificate of Merger has been executed on behalf of the surviving corporation by its authorized officer as of September 29, 2000.

OraSure Technologies, Inc., a Delaware corporation

By:

Name: Robert D. Thompson

Title: President and Chief Executive Officer

Attest:

Name:

de: a from a from

Title:

- hief Francial Officer

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PATENT REEL: 014468 FRAME: 0034



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ARTICLES OF MERGER

OraSure Technologies, Inc., the surviving corporation in a merger effected pursuant to ORS 60.481-60.501, submits the following articles of merger for filing pursuant to ORS 60.494:

- 1. The names of the constituent corporations in the merger are Epitope, Inc., an Oregon corporation (Oregon Registry No. 149679-13) and OraSure Technologies, Inc., a Delaware corporation.
 - 2. The surviving corporation in the merger is OraSure Technologies, Inc.
 - 3. A copy of the plan of merger is attached as Exhibit A.
- 4. The plan of merger was approved by the holders of common stock of OraSure Technologies, Inc. voting as a single voting group, such approval being the only shareholder approval required on the part of OraSure Technologies, Inc. At the date of the shareholder vote, there were 100 shares of common stock of OraSure Technologies, Inc. outstanding, all of which were entitled to be cast with respect to approval of the merger. One hundred shares were voted for the plan of merger and zero shares were voted against approval of the plan of merger.
- 5. The plan of merger was approved by the holders of common stock of Epitope, Inc. voting as a single voting group, such approval being the only shareholder approval required on the part of Epitope, Inc. At the date of the shareholder vote, there were 17,966,326 shares of common stock of Epitope, Inc. outstanding, 16,778,938 shares of which were entitled to cast votes with respect to approval of the merger. 10,699,098 shares were voted for the plan of merger. 28,415 shares abstained and 65,347 shares were voted against the plan of merger.
- 6. The merger shall be effective at the date and time of filing of these articles of merger.

IN WITNESS WHEREOF, the undersigned constituent corporations have executed these articles of merger on the 29th day of September, 2000.

Epitope, Inc.

OraSure Technologies, Inc.

Name: Robert D. Thompson

Title: President and Chief Executive Officer

Name: Robert D. Thompson

Title: Chief Executive Officer

Person to contact about this filing: Name: Erich Merrill

Telephone: (503) 205-2504

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RECORDED: 09/09/2003

PATENT REEL: 014468 FRAME: 0035