

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5486754

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	CHANGE OF NAME
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VASCO DATA SECURITY, INC.	05/29/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ONESPAN NORTH AMERICA INC.
<b>Street Address:</b>	121 W WACKER DRIVE
<b>Internal Address:</b>	SUITE 2050
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60601
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12158292
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	484-770-8046
<b>Email:</b>	gorourke@orourkefirm.com
<b>Correspondent Name:</b>	GERARD M. O'ROURKE
<b>Address Line 1:</b>	1201 N. ORANGE ST.,
<b>Address Line 2:</b>	SUITE 7260
<b>Address Line 4:</b>	WILMINGTON, DELAWARE 19801-1186
<b>ATTORNEY DOCKET NUMBER:</b>	1003.004
<b>NAME OF SUBMITTER:</b>	GERARD M. O'ROURKE
<b>SIGNATURE:</b>	/Gerard M. O'Rourke/
<b>DATE SIGNED:</b>	04/23/2019
<b>Total Attachments: 6</b>	
source=OneSpan North America Inc. - name change - Amendment Certificate - 2018-05-30#page1.tif	
source=OneSpan North America Inc. - name change - Amendment Certificate - 2018-05-30#page2.tif	
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# Delaware

The First State

Page 1

I, JEFFREY W. BULLOCK, 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 "VASCO DATA SECURITY, INC.", CHANGING ITS NAME FROM "VASCO DATA SECURITY, INC." TO "ONESPAN NORTH AMERICA INC.", FILED IN THIS OFFICE ON THE THIRTIETH DAY OF MAY, A.D. 2018, AT 8:43 O`CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF MAY, A.D. 2018.

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



  
Jeffrey W. Bullock, Secretary of State

2068762 8100  
SR# 20184555742

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

Authentication: 202783625  
Date: 05-30-18

**PATENT**  
**REEL: 048964 FRAME: 0604**

**CERTIFICATE OF AMENDMENT OF  
CERTIFICATE OF INCORPORATION OF  
VASCO DATA SECURITY, INC.**

VASCO Data Security, Inc. (the "**Corporation**"), a corporation organized and existing under the General Corporation Law of the State of Delaware, hereby certifies as follows:

1. This Certificate of Amendment (the "**Certificate of Amendment**") amends the provisions of the Corporation's Restated Certificate of Incorporation filed with the Delaware Secretary of State on June 27, 1989 (the "**Certificate of Incorporation**").

2. Article 1 of the Certificate of Incorporation is hereby amended and restated in its entirety as follows:

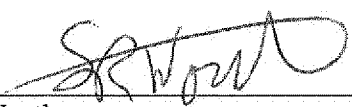
**Article 1.** The name of the corporation is OneSpan North America Inc. (hereinafter, the "Corporation").

3. This amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

4. All other provisions of the Certificate of Incorporation shall remain in full force and effect.

5. This amendment shall be effective as of the 31<sup>st</sup> day of May 2018.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be signed by Steven R. Worth, its Secretary, this 29th day of May 2018.

By   
Steven R. Worth  
Secretary

**CERTIFICATE OF AMENDMENT OF  
CERTIFICATE OF INCORPORATION OF  
VASCO DATA SECURITY, INC.**

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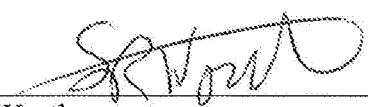
**Article 1.** The name of the corporation is OneSpan North America Inc. (hereinafter, the "Corporation").

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By   
Steven R. Worth  
Secretary

**UNANIMOUS WRITTEN CONSENT OF THE BOARD OF DIRECTORS OF**

**VASCO DATA SECURITY, INC.**

The undersigned, being all of the members of the Board of Directors (the "Board of Directors") of VASCO Data Security, Inc., a Delaware corporation (the "Corporation"), in accordance with the Delaware General Corporation Law and the By-laws of the Corporation, hereby ratify, consent to, vote in favor of and adopt the following resolutions and each and every action effected thereby or pursuant thereto by unanimous written consent without a meeting pursuant to Section 141(f) of the General Corporation Law of the State of Delaware as if such actions had been taken at a meeting of the Board of Directors of the Company.

**WHEREAS**, the board of directors (the "**Board**") of VASCO Data Security, Inc. (the "**Company**") has determined that it is in the best interests of the Company to amend the Certificate of Incorporation of the Company to change the name of the Company.

**NOW THEREFORE BE IT:**

**RESOLVED**, that the Board declares it advisable and in the best interests of the Company to amend the Certificate of Incorporation of the Company to change the name of the Company from "VASCO Data Security, Inc." to "OneSpan North America Inc.";

**RESOLVED**, that the Certificate of Amendment to the Restated Certificate of Incorporation of the Company in the form attached hereto as Exhibit A (the "**Certificate of Amendment**") is hereby adopted and approved;

**RESOLVED**, that the President, Executive Vice President, Secretary and any other appointed officer of the Company (each such person, an "**Authorized Officer**") be, and each of them hereby is, authorized to execute, deliver and file the Certificate of Amendment with the Secretary of State of Delaware and to pay any fees related to such filing;

**RESOLVED**, that, at any time prior to the effectiveness of the filing of the Certificate of Amendment with the Secretary of State, the Board hereby reserves the right to abandon the amendment to the Certificate of Incorporation of the Company and not to file the Certificate of Amendment if the Board, in its discretion, determines that such amendment is no longer in the best interests of the Company or its stockholders;

**RESOLVED**, that the Authorized Officers be, and each of them hereby is, authorized and empowered to prepare, execute and file, or cause to be prepared, executed and filed, all reports, schedules, statements, documents and information required to be filed with the Securities and Exchange Commission pursuant to the Securities Exchange Act of 1934, as amended and the rules and regulations promulgated thereunder in connection with the Certificate of Amendment;

**RESOLVED**, that each of the Authorized Officers be, and each of them hereby is, authorized and empowered to take all such further action and to execute, deliver and file all such further agreements, certificates, instruments and documents, in the name and on behalf of the Company, and if requested or required, under its corporate seal duly attested by the Secretary; to pay or cause to be paid all expenses; to take all such other actions as they or any one of them shall deem necessary, desirable, advisable or appropriate to consummate, effectuate, carry out or further the transactions contemplated by and the intent and purposes of the foregoing resolutions, including actions related to sales, marketing, contracts, legal matters, finance, banking, products and services, and any other matters requiring action as a result of the change of the Company's name contemplated herein;

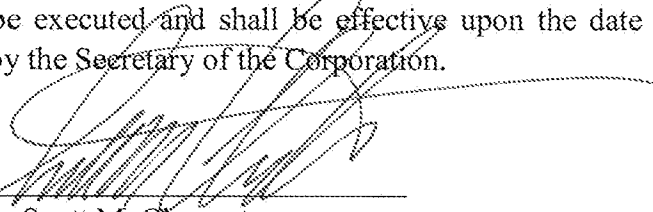
**RESOLVED**, that each of the Authorized Officers be, and each of them hereby is, authorized and empowered to take all such further action and to execute, deliver and file all such further agreements, certificates, instruments and documents, in the name and on behalf of the Company, and if requested or required, under its corporate seal duly attested by the Secretary; to cause the Company's subsidiaries to adopt derivatives of the Company's amended name as they or any one of them shall deem necessary, desirable, advisable or appropriate to consummate, effectuate, carry out or further the name change transactions contemplated by and the intent and purposes of the foregoing resolutions;

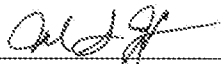
**RESOLVED**, that in connection with the transactions contemplated in the preceding resolutions, the Secretary of the Company be, and hereby is, authorized in the name and on behalf of the Company, to certify any more formal or detailed resolutions as such officer may deem necessary, desirable, advisable or appropriate to consummate, effectuate, carry out or further the transactions contemplated by and the intent and purposes of the foregoing resolutions; and that thereupon, such resolutions shall be deemed adopted as and for the resolutions of the Board as if set forth at length herein; and

**RESOLVED**, that the omission from these resolutions of any agreement or other arrangement contemplated by any of the agreements or instruments described in the foregoing resolutions or any action to be taken in accordance with any requirements of any of the agreements or instruments described in the foregoing resolutions shall in no manner derogate from the authority of the Authorized Officers to take all actions necessary, desirable, advisable or appropriate to consummate, effectuate, carry out or further the transactions contemplated by and the intent and purposes of the foregoing resolutions.

*(Signatures follow on next page)*

IN WITNESS WHEREOF, the undersigned have caused this Unanimous Written Consent to be executed and shall be effective upon the date of the receipt of the last signed counterpart by the Secretary of the Corporation.

By:   
Name: Scott M. Clements  
Date: May 3, 2018

By:   
Name: Mark S. Hoyt  
Date: May 3, 2018

*Being all of the members of the Board of Directors of the Corporation.*