PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5365206

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CERTIFICATE OF CONVERSION

CONVEYING PARTY DATA

Name	Execution Date
VPS-3, INC.	12/31/2018

RECEIVING PARTY DATA

Name:	VPS-3, LLC
Street Address:	4505 EMPEROR BLVD.
Internal Address:	SUITE 300A
City:	DURHAM
State/Country:	NORTH CAROLINA
Postal Code:	27703

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	61569279
Application Number:	61701370
Application Number:	14364276
Application Number:	15088786
Application Number:	15948862

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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.

Phone: 6176468000

Email: patents_JeffH@wolfgreenfield.com WOLF GREENFIELD & SACKS, P.C. **Correspondent Name:**

Address Line 1: 600 ATLANTIC AVE.

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	V0315.70006US01
NAME OF SUBMITTER:	CATHY NICHOLSON
SIGNATURE:	/Cathy Nicholson/
DATE SIGNED:	02/07/2019

Total Attachments: 5

PATENT REEL: 048285 FRAME: 0971

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PATENT REEL: 048285 FRAME: 0972

Page 1



I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND

CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE

CORPORATION UNDER THE NAME OF "VPS-3, INC." TO A DELAWARE LIMITED

LIABILITY COMPANY, CHANGING ITS NAME FROM "VPS-3, INC." TO "VPS-3,

LLC", FILED IN THIS OFFICE ON THE THIRTY-FIRST DAY OF DECEMBER,

A.D. 2018, AT 8:22 O'CLOCK A.M.

5250519 8100V SR# 20188431070

You may verify this certificate online at corp.delaware.gov/authver.shtml

ANSILO SECOLOGY OF SERVE

Authentication: 204201433

Date: 12-31-18

PATENT REEL: 048285 FRAME: 0973

CERTIFICATE OF CONVERSION TO LIMITED LIABILITY COMPANY

OF VPS-3, INC. TO

VPS-3, LLC

This Certificate of Conversion to Limited Liability Company is being duly executed and filed by VPS-3, Inc., a Delaware corporation (the "Corporation"), and Robert J. Schotzinger, as an authorized person, to convert the Corporation to a Delaware limited liability company under the Delaware Limited Liability Company Act (6 Del. C. § 18-101 et seq.) and the General Corporation Law of the State of Delaware (8 Del. C. § 101, et seq.).

- 1. The Corporation filed its original Certificate of Incorporation with the Secretary of State of the State of Delaware and was first incorporated on November 30, 2012.
- 2. The Corporation's name immediately prior to the filing of this Certificate of Conversion to Limited Liability Company was VPS-3, Inc.
- The name of the limited liability company into which the Corporation shall be converted as set forth in the Certificate of Formation of the limited liability company shall be VPS-3, LLC.

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State of Delaware Secretary of State Division of Corporations Delivered 08:22 AM 12/31/2018 FILED 08:22 AM 12/31/2018

SR 20**PATENT**ie Number 5250519

REEL: 048285 FRAME: 0974

IN WITNESS WHEREOF, the undersigned have executed this Certificate of Conversion to Limited Liability Company dated as of $\underline{\text{December 31}}$, 2018.

VPS-3, INC.

Name: Robert J. Schotzinger

Title: President





I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND

CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "VPS-3, LLC"

FILED IN THIS OFFICE ON THE THIRTY-FIRST DAY OF DECEMBER, A.D.

2018, AT 8:22 O'CLOCK A.M.

5250519 8100V SR# 20188431070

You may verify this certificate online at corp.delaware.gov/authver.shtml

Authentication: 204201433

Date: 12-31-18

PATENT REEL: 048285 FRAME: 0976

CERTIFICATE OF FORMATION

OF

VPS-3, LLC

This Certificate of Formation of VPS-3, LLC (the "LLC"), dated as of December 31, 2018, is being duly executed and filed by Robert J. Schotzinger, as an authorized person, to form a limited liability company under the Delaware Limited Liability Company Act (6 Del.C. 18-101, et seq.).

FIRST: The name of the limited liability company formed hereby is VPS-3, LLC.

SECOND: The address of the registered office of the LLC in the State of Delaware is c/o The

Corporation Trust Company, 1209 Orange Street, Wilmington, New Castle

County, Delaware 19801.

THIRD: The name and address of the registered agent for service of process on the LLC in

the State of Delaware is The Corporation Trust Company, 1209 Orange Street,

Wilmington, New Castle County, Delaware 19801.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation as of the date first above written.

Name: Robert J. Schotzinger Title: Authorized Person

> State of Delaware Secretary of State Division of Corporations Delivered 08:22 AM 12/31/2018 FILED 08:22 AM 12/31/2018

SR 28PATENTIe Number 5250519

RECORDED: 02/07/2019 REEL: 048285 FRAME: 0977