505902012 02/05/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5948713

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KHURRAM MAHMOOD	01/03/2020
ERIC MATTHEW BELL	12/12/2019
STUART MAXWELL ALTMAN	12/12/2019
JEREMY ALAN DUNN	12/12/2019
SAMBASIVA R PEDAPALLI	12/12/2019
CHRISTOPHER PRADO DUNN	12/12/2019
NERSES OHANYAN	12/12/2019
ANAND KOTHARI	12/17/2019
RYAN JEFFREY SOUTHWICK	12/12/2019
RICHARD BREWSTER WICKERSHAM III	12/12/2019

RECEIVING PARTY DATA

Name:	VINETI, INC.
Street Address:	633 HOWARD STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94105

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16698553
PCT Number:	US1963747

CORRESPONDENCE DATA

Fax Number:

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: 6144034124

Email: KAMISETTI.1@GMAIL.COM
Correspondent Name: SIDDHARTHA KAMISETTI
Address Line 1: 5971 TARA HILL DRIVE
Address Line 4: DUBLIN, OHIO 43017

PATENT 505902012 REEL: 051732 FRAME: 0610

ATTORNEY DOCKET NUMBER:	VINETIP101USAVINETIP101WO
NAME OF SUBMITTER:	SIDDHARTHA KAMISETTI
SIGNATURE:	/Siddhartha Kamisetti/
DATE SIGNED:	02/05/2020

Total Attachments: 15

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TO

VINETI INC.

(ATTORNEY DOCKET NOS. VINETIP101USA, VINETIP101WO)

This ASSIGNMENT AGREEMENT ("Assignment") is made by and between Khurram Mahmood of 2356 Keats Lane, San Ramon, CA 94582, Eric Matthew Bell of 4332 Essex Street, Emeryville, CA 94608, Stuart Maxwell Altman of 5914 Jordan Avenue, El Cerrito, CA 94530, Jeremy Alan Dunn of 67 Mandalay Road, Oakland, CA 94618, Sambasiva R. Pedapalli of 301 Kauai Court, San Ramon, CA 94582, Christopher Prado Dunn of 1266 Chestnut Street, San Francisco, CA 94106, Nerses Ohanyan of 5329 Strohm Avenue, North Hollywood, CA 91601, Anand Kothari of 10300 E. Estates Drive, Cupertino, CA 95014, Ryan Jeffrey Southwick of 440 Lewis Lane, Pacifica, CA 94044, and Richard Brewster Wickersham III of 4334 20th street, San Francisco 94114 (the "Inventor(s)") and Vineti, Inc., a California Corporation, with offices located at 633 Howard Street, San Francisco, California 94105 (the "Assignee") regarding U.S. Patent Application No. 16/698,553, titled "CENTRALIZED AND DECENTRALIZED INDIVIDUALIZED MEDICINE PLATFORM", filed on November 27, 2019 and PCT Patent Application No. PCT/US19/63747, titled "CENTRALIZED AND DECENTRALIZED INDIVIDUALIZED MEDICINE PLATFORM", filed on November 27, 2019.

WHEREAS, the Inventors have invented one or more inventions disclosed and/or claimed in the Applications (the "Inventions") filed in the United States Patent and Trademark Office ("USPTO") on November 27, 2019 given U.S. Application No 16/698,553 and the United States Patent and Trademark Office Receiving Office ("USPTO/RO") given PCT Application No. PCT/US19/63747 and which U.S. Application No 16/698,553 and PCT Application No. PCT/US19/63747 both claim the benefit or priority of U.S. Application No. 62,772,955 filed on November 29, 2018;

WHEREAS, Assignee, a California Corporation, with offices located at 633 Howard Street, San Francisco, California 94105 (the "Assignee"), together with its successors and assigns, and in accordance with agreement(s) duly entered into with the Inventor(s), desires to acquire the entire right, title and interest in and to the Inventions and to the Applications (as defined herein).

NOW, THEREFORE, the parties agree as follows:

1. For valuable consideration from the Assignee to the Inventor(s), the receipt and adequacy of which are hereby acknowledged, and in accordance with existing agreements duly entered into with the Assignee, the Inventor(s) hereby individually and together conveys, transfers and assigns to the Assignee, its lawful successors and assigns, and the Assignee accepts, the entire and exclusive right, title, and interest in and to the Inventions and all patents that may be granted therefor in the United States and all other countries, territories, and jurisdictions in the world (collectively, the "Countries"), and to all existing or future related applications, divisions, substitutes, renewals, reissues, continuing applications, conversions, re-examinations, extensions, and any resulting patents thereof in all Countries (collectively, the "Applications") for the full terms for which the same may be granted and any rights associated therewith, including, but not limited to, any and all royalties, profits, damages, fees, income, payments, and other proceeds

now or hereafter due or payable, and to the right to claim benefit and priority from the Applications in all of the Countries.

- 2. The Inventor(s) represents and warrants that we have the ability to convey all rights and interests herein assigned, that there are no rights or interests outstanding inconsistent with the rights and interests granted herein, and that we will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein.
- 3. The Inventor(s) authorize the Assignee to file for and request that the USPTO and corresponding bodies in each of the other Countries issue any and all patents resulting from any of the Applications to the Assignee.
- 4. This Assignment inures to the benefit of the Assignee and its successors, assigns, and other legal representatives, and is binding on the Inventor(s) and their respective heirs, legal representatives, and assigns.
- 5. The Inventor(s) shall take such steps and actions, and provide such cooperation and assistance to the Assignee and its successors, assigns, and legal representatives, in connection with the Inventions and the Applications, or for any inventions and discoveries derived therefrom, as may be necessary to effect, evidence, or perfect the Assignment to the Assignee or any assignee or successor thereto, including, but not limited to: the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, documents in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar treaties and agreements, or other lawful papers; the execution and delivery of all papers necessary in connection with any administrative or judicial proceedings; and the provision of information and testimony and cooperation in every way in obtaining and producing evidence and prosecuting such proceedings.
- 6. This Assignment and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this Assignment and the transactions contemplated hereby is governed by, and construed in accordance with, the laws of the United States and the State of California, without giving effect to any choice or conflict of law provision or rule (whether of the State of California or any other jurisdiction).
- 7. The Inventor(s) hereby grants Siddhartha Kamisetti, LLC the power to insert on this Assignment any further identification information, including an application number and filing date, which may be necessary or desirable.

IN WITNESS WHEREOF, we have executed this Assignment on the date(s) indicated below:

AGREED TO AND ACCEPTED:

Vineti, Inc.

Name: BNAND KOTTEAR!

Date: 12 17 2019

Title: SVP ENGINEERING

Address for Notices:

TO

VINETI INC.

(ATTORNEY DOCKET NOS. VINETIP101USA, VINETIP101WO)

Signed: Jeremy Duna Date:	12/12/19
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CERTIFICATE	OF ACKNOWLEDGMENT
State of <u>CAUSINIA</u> County of <u>SAU FRAUGIO</u>	A notary public or other officer completing this certificate varifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfuliness, accuracy, or validity of that document.
KYLE DEVIN EISENBERGY COMM. # 2238120 SAN FRANCISCO COUNTY S NOTARY PUBLIC-CALIFORNIAZ MY COMMISSION EXPIRES 7 MAY 10, 2022	personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
	WITNESS my hand and official seal. Signature of Notary Public

TO

VINETI INC.

(ATTORNEY DOCKET Nos. VINETIP101USA, VINETIP101WO)

Signed: SAMBASIVA PEDAPALLI Date	: 12 Dec 20	219
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<u>CERTIFICATE</u>	OF ACKNOWLE	
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County of SAN GARAGERS	***************************************	individual who signed the document to which the certificate is attached, and not the truthfulines accuracy, or validity of that document.
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	MULL	hand and official seal. Light of Notary Public

TO

VINETI INC.

(ATTORNEY DOCKET NOS. VINETIP101USA, VINETIP101WO)

Signed: Fyan J. Southwilk Date:

Ryan 9. Reputters 124

12-Dec-2019

CERTIFICATE OF ACKNOWLEDGMENT

State of CAN PORNIA	A notary public or other officer completing this
County of SAN POANUSIE	certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfullness, accuracy, or validity of that decument
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personally appeared MAN SOUTH WICK	
Name(s) of Signer(s)	

KYLE DEVIN EISENBERG COMM. 8 2238120 SAN FRANCISCO COUNTY S NOTARY PUBLIC CALIFORNIA Z MY COMMISSION EXPIRES T MAY 10, 2022 personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

TO

VINETI INC.

(ATTORNEY DOCKET NOS. VINETIP101USA, VINETIP101WO)

Signed: Richard Widowsham II Date:	
My 1 12/19	
CERTIFICATE OF ACKNOWL	<u>EDGMENT</u>
State of CAUNSORMAN CO	A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfullness accuracy, or validity of that document.
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TO

VINETI INC.

(ATTORNEY DOCKET NOS. VINETIP101USA, VINETIP101WO)

Signed: Eric Well Date:	:	
Signed: Eric Sell Date:	12/19	
CERTIFICATE	OF ACKNOWLED	<u>OGMENT</u>
State of CALLEDONIA County of SAN AROUSE		A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfullness, accuracy, or validity of that document.
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TO

VINETI INC.

(ATTORNEY DOCKET NOS. VINETIP101USA, VINETIP101WO)

(ALL TOTAL TO COME I 1403.	entral torona, entral tor ecol
Signed: NERSES OWANTAN Date:	
<u> 1</u>	12/12/19
<u>CERTIFICATE C</u>	DF ACKNOWLEDGMENT
State of CHMF2641A County of SA) 7294US65	A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfullness, accuracy, or validity of that document.
	une and Title of Officer (e.g., "Jane Doe, Notary
Name(s) of Signer(s)	
KYLE DEVIN EISENBERG COMM. # 2238120 SAN FRANCISCO COUNTY S ROTABY PUBLIC CALIFORNIAZ MY COMMISSION EXPIBES T MAY 10, 2022	personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
	WITNESS my hand and official seal.

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VINETI INC.

(ATTORNEY DOCKET NOS. VINETIP101USA, VINETIP101WO)

12/12/19

Name(s) of Signer(s)

CERTIFICATE OF ACKNOWLEDGMENT

State of CAMBRAIA	A notary public or other officer completing this certificate verifies only the identity of the
County of 540 FPANUSco	individual who signed the document to which this certificate is attached, and not the truthfullness, accuracy, or validity of that document.
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MAY 10, 2022

□□ personally known to me - OR - □ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted. executed the instrument.

TINESS my hand and official seal.

nature of Notary Public

TO

VINETI INC.

(ATTORNEY DOCKET NOS. VINETIP101USA, VINETIP101WO)

Signed: STWART ALTMAN Date:	
12 MO 12	112/19
<u>CERTIFICATE O</u>	F ACKNOWLEDGMENT
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Public")	me and Title of Officer (e.g., "Jane Doe, Notary
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KYLE DEVIN EISENSERG COMM. # 2238120 SAN PRANCISCO COUNTY > NOTARY PUBLIC CALIFORNIA Z MY COMMISSION EXPIRES T MAY 10, 2022	personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
	WITNESS my hand and official seal. Signature of Notary Public

TO

VINETI INC.

(ATTORNEY DOCKET NOS. VINETIP101USA, VINETIP101WO)

Signed: ANAND KOTHAR) Date:	
- Jan 12/1	7/2019
<u>CERTIFICATE C</u>	DF ACKNOWLEDGMENT
State of <u>CALIFORNIA</u>	A notery public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of this document
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OUD SAPPRASERT O'BRIEN COMM. #2223474 NOTARY PUBLIC-CALIFORNIA SAN FRANCISCO COUNTY My Comm. Express Des. 23, 2021	WITNESS my hand and official seal. Signature of Notary Public

TO

VINETI INC.

(ATTORNEY DOCKET NOS. VINETIP101USA, VINETIP101WO)

Signed:	Date:	
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	CERTIFICATE O	DF ACKNOWLEDGMENT
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		personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
	·W	TTNESS my hand and official seal.
		Signature of Notary Public

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VINEH INC.

(ATTORNEY DOCKET NOS. VINETIPIOIUSA, VINETIPIOIWO)

/Signed:	Date:	
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	•••••	Signature of Notary Public

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I certify under PENALTY OF PERJURY under the la paragraph is true and correct.	
WITNESS my hand and official scal.	WENTONG VIE COMM. #2215681 Notary Public - California S Contra Costa County Wy Comm. Expines Ct. 28, 2021 [
Signature	(affix seal)

PATENT REEL: 051732 FRAME: 0626

RECORDED: 02/05/2020