

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7808300

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
VERILY LIFE SCIENCES LLC	08/14/2020

**RECEIVING PARTY DATA**

<b>Name:</b>	TWENTY TWENTY THERAPEUTICS LLC
<b>Street Address:</b>	259 EAST GRAND AVENUE
<b>City:</b>	SOUTH SAN FRANCISCO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94080

**PROPERTY NUMBERS Total: 48**

Property Type	Number
Application Number:	18059172
Application Number:	62790310
Application Number:	16736414
Application Number:	62790313
Application Number:	16736423
Application Number:	62686780
Application Number:	16444538
Application Number:	62847127
Application Number:	62822191
Application Number:	16819314
Application Number:	62824111
Application Number:	16829563
Application Number:	62824132
Application Number:	16829707
Application Number:	62819907
Application Number:	16820315
Application Number:	62847715
Application Number:	16872649
Application Number:	16871516
Application Number:	62847179

PATENT

Property Type	Number
Application Number:	62847576
Application Number:	15931563
Application Number:	62847593
Application Number:	15931241
Application Number:	62847693
Application Number:	15931482
Application Number:	63060363
Application Number:	63024373
Application Number:	62846428
Application Number:	62907848
Application Number:	62846443
Application Number:	63024725
PCT Number:	US2020012548
PCT Number:	US2020012552
PCT Number:	US2019037927
PCT Number:	US2020032510
PCT Number:	US2020023003
PCT Number:	US2020024906
PCT Number:	US2020024915
PCT Number:	US2020023195
PCT Number:	US2020032704
PCT Number:	US2020032425
PCT Number:	US2020032829
PCT Number:	US2020032798
PCT Number:	US2020032824
PCT Number:	US2020024209
PCT Number:	US2020024195
PCT Number:	US2020024201

#### **CORRESPONDENCE DATA**

**Fax Number:** (214)200-0853

***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:** 2146515000

**Email:** ipdocketing@haynesboone.com

**Correspondent Name:** HAYNES AND BOONE, LLP

**Address Line 1:** 2323 VICTORY AVENUE

**Address Line 2:** SUITE 700

**Address Line 4:** DALLAS, TEXAS 75219

<b>ATTORNEY DOCKET NUMBER:</b>	60430.22US02
<b>NAME OF SUBMITTER:</b>	CLINT WILKINS
<b>SIGNATURE:</b>	/Clint Wilkins/
<b>DATE SIGNED:</b>	02/22/2023
<b>Total Attachments: 7</b> source=60430.22US02_ Twenty Twenty Assignment#page1.tif source=60430.22US02_ Twenty Twenty Assignment#page2.tif source=60430.22US02_ Twenty Twenty Assignment#page3.tif source=60430.22US02_ Twenty Twenty Assignment#page4.tif source=60430.22US02_ Twenty Twenty Assignment#page5.tif source=60430.22US02_ Twenty Twenty Assignment#page6.tif source=60430.22US02_ Twenty Twenty Assignment#page7.tif	

## CORPORATION TO CORPORATION ASSIGNMENT

This Corporation to Corporation Assignment (this "Assignment") is by:

Assignor: VERILY LIFE SCIENCES LLC  
Address: 269 East Grand Avenue  
South San Francisco, CA 94080

a Delaware limited liability company

(referred to in this Assignment as "Assignor"), which is the sole and exclusive owner, by assignment or operation of law, of the U.S., foreign and international patent applications and the U.S. and foreign patents identified in the attached **Schedule A** and the inventions covered thereby.

This Assignment is to:

Assignee: TWENTY TWENTY THERAPEUTICS LLC  
Address: 259 East Grand Avenue  
South San Francisco, CA 94080

a Delaware limited liability company

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under said patent applications and patents and the inventions covered thereby.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignor hereby unconditionally and irrevocably assigns, conveys, transfers and sets over, to Assignee and its successors, legal representatives and assigns, Assignor's entire right, title and interest in, to and under the above-mentioned patent applications, patents and inventions, and any and all non-provisionals, divisions, continuations, and continuations-in part claiming priority thereto or the benefit thereof, substitutions of said applications, national or regional stage entries of said international applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor, thereon or as a result thereof, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceedings, and any and all extensions of said letters patent or patents (collectively, the "Assigned Patents"), and all rights under the Paris Convention for the Protection of Industrial Property with respect to the Assigned Patents, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover damages for past, present and future infringement, and any and all rights to claim priority to said patent applications and patents and any and all patent applications and patents claiming priority thereto or based thereon), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which said letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor, had this Assignment not been made.

2. Assignor shall promptly sign and execute all papers and documents, and take all lawful oaths, necessary or appropriate for the procurement, maintenance, or defense of the Assigned Patents by, or otherwise to secure title thereto to, Assignee and its successors, legal representatives and assigns, at the sole cost and expense of Assignee and its successors, legal representatives and assigns. For purposes of this paragraph, "procurement, maintenance, or defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and defensive post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.

3. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee, and the counterpart thereof in each other applicable country and jurisdiction to issue the above mentioned patents of such other country or jurisdiction to Assignee, in each case as the assignee of said inventions for the sole use of Assignee and its successors, legal representatives and assigns.

4. Assignor hereby grants Assignee's attorneys, all of Haynes & Boone LLP, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office or any foreign patent issuing authority for recordation of this Assignment, including the power to insert on this Assignment the application number and filing date of said applications when known.

5. This Assignment may be executed in one or more counterparts, with the same effect as if each signature were on the same document. Each counterpart so executed shall be deemed to be an original, and all such counterparts shall be construed together and shall constitute one instrument.

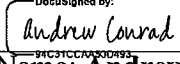
*[Signature pages follow]*


In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

**ASSIGNOR:**

Date: August 14, 2020

**VERILY LIFE SCIENCES LLC**

Signature:   
Name: **Andrew Conrad**  
Title: **Chief Executive Officer**

**VERILY**  
  
Legal Department

*[Signature Page to Corporation to Corporation Assignment]*

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

**We accept this Assignment:**

**ASSIGNEE:**

**TWENTY TWENTY THERAPEUTICS LLC**

Date: August 14, 2020

Signature:   
Name: **Dimitri Azar**  
Title: **Authorized Signatory**

*[Signature Page to Corporation to Corporation Assignment]*

## SCHEDULE A

<u>Serial Number</u>	<u>Jurisdiction</u>	<u>Filing Date</u>	<u>Title</u>
62/790,310	US	1/9/2019	PROGRAMMABLE THERAPEUTIC AGENT DELIVERY FROM EYE MOUNTED DEVICE
16/736,414	US	1/7/2020	PROGRAMMABLE THERAPEUTIC AGENT DELIVERY FROM EYE MOUNTED DEVICE
PCT/US2020/012548	PCT	1/7/2020	PROGRAMMABLE THERAPEUTIC AGENT DELIVERY FROM EYE MOUNTED DEVICE
62/790,313	US	1/9/2019	EYE MOUNTED DEVICE FOR THERAPEUTIC AGENT RELEASE
16/736,423	US	1/7/2020	EYE MOUNTED DEVICE FOR THERAPEUTIC AGENT RELEASE
PCT/US2020/012552	PCT	1/7/2020	EYE MOUNTED DEVICE FOR THERAPEUTIC AGENT RELEASE
62/686,780	US	6/19/2018	EYE-MOUNTABLE THERAPEUTIC DEVICES, AND ASSOCIATED SYSTEMS AND METHODS
16/444,538	US	6/18/2019	EYE-MOUNTABLE THERAPEUTIC DEVICES, AND ASSOCIATED SYSTEMS AND METHODS
PCT/US19/37927	PCT	6/19/2019	EYE-MOUNTABLE THERAPEUTIC DEVICES, AND ASSOCIATED SYSTEMS AND METHODS
62/847,127	US	5/13/2019	SYSTEMS, DEVICES AND METHODS FOR OPTICAL INTERROGATION OF AN IMPLANTABLE INTRAOCULAR PRESSURE SENSOR
PCT/US2020/032510	PCT	5/12/2020	SYSTEMS, DEVICES AND METHODS FOR OPTICAL INTERROGATION OF AN IMPLANTABLE INTRAOCULAR PRESSURE SENSOR
62/822,191	US	3/22/2019	IMAGING DEVICE FOR IDENTIFYING A LIQUID WITHIN A DISPENSER
16/819,314	US	3/16/2020	IMAGING DEVICE FOR IDENTIFYING A LIQUID WITHIN A DISPENSER
PCT/US2020/023003	PCT	3/16/2020	IMAGING DEVICE FOR IDENTIFYING A LIQUID WITHIN A DISPENSER
62/824,111	US	3/26/2019	Non-Invasive Periocular Device for Dry-Eye Treatment
16/829,563	US	3/25/2020	Non-Invasive Periocular Device for Dry-

			Eye Treatment
PCT/US2020/024906	PCT	3/26/2020	Non-Invasive Periocular Device for Dry-Eye Treatment
62/824,132	US	3/26/2019	Non-Invasive Periocular Device for Dry-Eye Treatment and Closed-Loop Methods for Operating Same
16/829,707	US	3/25/2020	Non-Invasive Periocular Device for Dry-Eye Treatment and Closed-Loop Methods for Operating Same
PCT/US2020/024915	PCT	3/26/2020	Non-Invasive Periocular Device for Dry-Eye Treatment and Closed-Loop Methods for Operating Same
62/819,907	US	3/18/2019	JET PUMP FOR NONCONTACT TONOMETRY AND ASSOCIATED DEVICES, SYSTEMS, AND METHODS
16/820,315	US	3/16/2020	JET PUMP FOR NONCONTACT TONOMETRY AND ASSOCIATED DEVICES, SYSTEMS, AND METHODS
PCT/US2020/023195	PCT	3/17/2020	JET PUMP FOR NONCONTACT TONOMETRY AND ASSOCIATED DEVICES, SYSTEMS, AND METHODS
62/847,715	US	5/14/2019	PERIOULAR HUMIDITY MONITORING IN A HEADSET
16/872,649	US	5/12/2020	PERIOULAR HUMIDITY MONITORING IN A HEADSET
PCT/US2020/032704	PCT	5/13/2020	PERIOULAR HUMIDITY MONITORING IN A HEADSET
16/871,516	US	5/11/2020	DETECTING BACKSCATTER FROM DROPS DISPENSED FROM A HANDHELD DROPPER AND ASSOCIATED SYSTEMS, DEVICES, AND METHODS
PCT/US2020/032425	PCT	5/12/2020	DETECTING BACKSCATTER FROM DROPS DISPENSED FROM A HANDHELD DROPPER AND ASSOCIATED SYSTEMS, DEVICES, AND METHODS
62/847,179	US	5/13/2019	Using backscatter to detect drop dispensing from handheld medicine dropper
62/847,576	US	5/14/2019	THERAPEUTIC EYELID DEVICES AND METHODS FOR TREATING DRY EYE DISEASE
15/931,563	US	5/13/2020	THERAPEUTIC EYELID DEVICES AND METHODS FOR TREATING DRY EYE DISEASE
PCT/US2020/032829	PCT	5/14/2020	THERAPEUTIC EYELID DEVICES

			AND METHODS FOR TREATING DRY EYE DISEASE
62/847,593	US	5/14/2019	THERAPEUTIC DEVICES FOR PLACEMENT UNDERNEATH THE EYELID AND ASSOCIATED SYSTEMS AND METHODS FOR DRY EYE TREATMENT
15/931,241	US	5/13/2020	THERAPEUTIC DEVICES FOR PLACEMENT UNDERNEATH THE EYELID AND ASSOCIATED SYSTEMS AND METHODS FOR DRY EYE TREATMENT
PCT/US2020/032798	PCT	5/14/2020	THERAPEUTIC DEVICES FOR PLACEMENT UNDERNEATH THE EYELID AND ASSOCIATED SYSTEMS AND METHODS FOR DRY EYE TREATMENT
62/847,693	US	5/14/2019	Viscous Micro Spray Device For Ophthalmic Applications
15/931,482	US	5/13/2020	Viscous Micro Spray Device For Ophthalmic Applications
PCT/US2020/032824	PCT	5/14/2020	Viscous Micro Spray Device For Ophthalmic Applications
63/060,363	US	8/3/2020	Smart contact lens to alleviate mild dry eye disease through corneal stimulation for reflex tearing of the Lacrimal gland to provide comfortable vision correction
63/024,373	US	5/13/2020	LED Arrangement for Ocular Microstream Targeting of the Eye
62/846,428	US	5/10/2019	Intraocular Micro-Display System with Intelligent Wireless Power Delivery
PCT/US2020/024209	PCT	3/23/2020	Intraocular Micro-Display System with Intelligent Wireless Power Delivery
PCT/US2020/024195	PCT	3/23/2020	Intraocular Microdisplay Mechanical Interface preserving natural physio-optical UX and Power Coupling
62/907,848	US	9/30/2019	Intraocular Microdisplay Optical System
PCT/US2020/024201	PCT	3/23/2020	Intraocular Microdisplay Optical System
62/846,443	US	5/10/2019	Intraocular Microdisplay Optical System
63/024,725	US	5/14/2020	Intravitreal injection device with combined vitreous sampling