

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM697295

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECOND AMENDED AND RESTATED TRADEMARK SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
GLOBAL BLOOD THERAPEUTICS, INC.		12/22/2021	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	BIOPHARMA CREDIT PLC
Street Address:	c/o Beaufort House, 51 New North Road
City:	EXETER EX4 4EP
State/Country:	UNITED KINGDOM
Entity Type:	Private Limited Company: ENGLAND AND WALES

PROPERTY NUMBERS Total: 35

Property Type	Number	Word Mark
Serial Number:	88320572	AMEQALIA
Serial Number:	88320553	EMEQALIA
Serial Number:	88320576	EMPAUVO
Serial Number:	88320548	EMZYDA
Registration Number:	5022534	GBT
Registration Number:	6002808	GBT
Registration Number:	6164470	GBT
Registration Number:	6008630	GBT
Serial Number:	88607347	GBT CORNERSTONE
Registration Number:	6335390	GBT HOPE + SCIENCE + COMMUNITY
Registration Number:	6008634	GBT HOPE + SCIENCE + COMMUNITY
Registration Number:	5022535	
Serial Number:	88607386	GBT PILLAR
Registration Number:	6252352	GBT SOURCE
Registration Number:	6252490	GBT SOURCE
Registration Number:	6252515	GBT SOURCE SOLUTIONS
Registration Number:	6252422	GBT SOURCE SOLUTIONS
Registration Number:	5288014	GLOBAL BLOOD THERAPEUTICS
Registration Number:	5288612	GLOBAL BLOOD THERAPEUTICS

CH \$890.00 88320572

Property Type	Number	Word Mark
Serial Number:	88320580	LITEMZO
Serial Number:	88320583	LIVZIVIA
Serial Number:	88320588	LYDELAS
Serial Number:	88320667	LYVZIVIA
Serial Number:	88320671	MEQALRO
Serial Number:	88320675	MOHEMNA
Registration Number:	5973583	OXBRYTA
Registration Number:	5986299	OXBRYTA
Serial Number:	90793850	THE GBT CARES FOUNDATION
Serial Number:	90793846	THE GBT FOUNDATION
Serial Number:	88320563	VOXBREQA
Serial Number:	88320564	VOXBREQUA
Serial Number:	88320679	VYDABRY
Serial Number:	88320569	ZERALYFT
Registration Number:	5950713	ZOHEMNA
Registration Number:	5946348	ZOHEMNA

CORRESPONDENCE DATA

Fax Number: 2028874288

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: 2028874000

Email: mbeyene@akingump.com, DC_IPDocketing@AKINGUMP.com

Correspondent Name: Mussie B Beyene

Address Line 1: 2001 K Street N.W.

Address Line 4: Washington DC, D.C. 20006

ATTORNEY DOCKET NUMBER:	687747.0051
NAME OF SUBMITTER:	Mussie B Beyene
SIGNATURE:	/Mussie B Beyene/
DATE SIGNED:	12/22/2021

Total Attachments: 19

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SECOND AMENDED AND RESTATED TRADEMARK SECURITY AGREEMENT

THIS SECOND AMENDED AND RESTATED TRADEMARK SECURITY AGREEMENT, dated as of December 22, 2021, is made by Global Blood Therapeutics, Inc. (“Grantor”), in favor of BIOPHARMA CREDIT PLC (together with its successors and permitted assigns, the “Collateral Agent”) on behalf of Lenders and the other Secured Parties (as defined in the Loan Agreement referred to below).

WITNESSETH:

WHEREAS, pursuant to the Amended and Restated Loan Agreement, dated as of December 14, 2021 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the “Loan Agreement”), by and among Grantor (as a “Borrower”), BIOPHARMA CREDIT PLC (as the “Collateral Agent”), BPCR LIMITED PARTNERSHIP (as a “Lender”) and BIOPHARMA CREDIT INVESTMENTS V (MASTER) LP (as a “Lender”), each Lender has agreed to make extensions of credit to Borrower upon the terms and subject to the conditions set forth therein;

WHEREAS, Borrower has agreed, pursuant to a Guaranty and Security Agreement dated as of December 20, 2019 in favor of the Collateral Agent for the benefit of Lenders and the other Secured Parties (as such agreement may be amended, restated, supplemented or otherwise modified from time to time, the “Guaranty and Security Agreement”), to guarantee the Obligations (as defined in the Loan Agreement) of Borrower; and

WHEREAS, Grantor is party to the Guaranty and Security Agreement pursuant to which Grantor executed and delivered the Amended and Restated Trademark Security Agreement, dated as of November 20, 2020 (the “Existing Trademark Security Agreement”);

WHEREAS, events impacting certain of the Trademark Collateral (defined below) have subsequently occurred, including, a change in the status of certain Trademark Collateral and the inclusion of additional Trademark Collateral to Schedule I, and, pursuant to the Guaranty and Security Agreement, the Grantor is required to execute and deliver to the Collateral Agent this Agreement; and

WHEREAS, this Agreement amends and restates the Existing Trademark Security Agreement in its entirety;

NOW, THEREFORE, in consideration of the mutual covenants, terms and conditions set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree, intending to be legally bound, as follows:

Section 1. Defined Terms. Capitalized terms used herein without definition are used as defined in the Guaranty and Security Agreement.

Section 2. Grant of Security Interest in Trademark Collateral. Grantor, as collateral security for the prompt and complete payment and performance when due (whether at stated maturity, by acceleration or otherwise) of the Secured Obligations, hereby mortgages,

pledges and hypothecates to the Collateral Agent, for the benefit of Lenders and the other Secured Parties, and grants to the Collateral Agent, for the benefit of Lenders and the other Secured Parties, a Lien on and security interest in, all of its right, title and interest in, to and under the following Collateral of Grantor, in each case, solely to the extent constituting Collateral (and excluding any Excluded Property) (the “Trademark Collateral”):

all of its Trademarks and all IP Licenses and IP Ancillary Rights providing for the grant by or to Grantor of any right under any Trademark, including, without limitation, those referred to on Schedule 1 hereto, but excluding any “intent to use” Trademark applications for which a statement of use has not been filed (but only excluding such applications until such statement is filed);

all renewals and extensions of the foregoing;

all goodwill of the business connected with the use of, and symbolized by, each such Trademark; and

all income, royalties, proceeds and liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof.

Section 3. Guaranty and Security Agreement. The security interest granted pursuant to this Trademark Security Agreement is granted in conjunction with the security interest granted to the Collateral Agent for the benefit of Lenders and the other Secured Parties, pursuant to the Guaranty and Security Agreement and Grantor hereby acknowledges and agrees that the obligations, rights and remedies of Grantor and of the Collateral Agent on behalf of Lenders and the other Secured Parties with respect to the security interest in the Trademark Collateral made and granted hereby are more fully set forth in the Guaranty and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

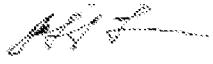
Section 4. Grantor Remains Liable. Grantor hereby agrees that, anything herein to the contrary notwithstanding, Grantor shall assume full and complete responsibility for the prosecution, defense, enforcement or any other reasonably necessary actions in connection with their Trademarks and IP Licenses subject to a security interest hereunder.

Section 5. Counterparts. This Trademark Security Agreement may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Signature pages may be detached from multiple separate counterparts and attached to a single counterpart.

Section 6. Governing Law. This Trademark Security Agreement and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the law of the State of New York without regard to any principle of conflicts of law that could require the application of the law of any other jurisdiction.

IN WITNESS WHEREOF, Grantor has caused this Amended and Restated Trademark Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

Very truly yours,
GLOBAL BLOOD THERAPEUTICS, INC.,
as Grantor


By: 
Name: Jeffrey Farrow
Title: Chief Financial Officer

ACCEPTED AND AGREED
as of the date first above written:

BIOPHARMA CREDIT PLC,
as Collateral Agent

By: Pharmakon Advisors, LP,
its Investment Manager

By: Pharmakon Management I, LLC,
its General Partner

By: 
Name: Pedro Gonzalez de Cosio
Title: Managing Member

SCHEDULE I
TO
SECOND AMENDED AND RESTATED TRADEMARK SECURITY AGREEMENT

Trademark Registrations

REGISTERED TRADEMARKS AND TRADEMARK APPLICATIONS

TRADEMARK	COUNTRY	CLASS(ES)	APPLICATION NUMBER	APPLICATION DATE	REGISTRATION DATE	REGISTRATION NUMBER	STATUS
AMEQALIA	United States of America	005	88320572	2/28/2019			Allowed
EMEQALIA	United States of America	005	88320553	2/28/2019			Allowed
EMPAUVO	European Union	005	1489925	8/21/2019	3/10/2020	1489925	Registered
EMPAUVO	Switzerland	005	1489925	8/21/2019	8/27/2020	1489925	Registered
EMPAUVO	United Kingdom	005	1489925	8/21/2019	12/27/2019	1489925	Registered
EMPAUVO	United States of America	005	88320576	2/28/2019			Allowed
EMZYDA	United States of America	005	88320548	2/28/2019			Allowed
GBT	Austria	005, 042	1503937	10/16/2019	4/13/2021	1503937	Registered
GBT	Benelux	005, 042	1503937	10/16/2019	11/17/2020	1503937	Registered
GBT	Bulgaria	005, 042	1503937	10/16/2019	6/1/2021	1503937	Registered
GBT	Canada	005, 042	1503937	10/16/2019			Published
GBT	Croatia	005, 042	1503937	10/16/2019	9/2/2021	1503937	Registered
GBT	Cyprus	005, 042	1503937	10/16/2019	12/6/2021	1503937	Registered
GBT	Czechia	005, 042	1503937	10/16/2019	4/26/2021	1503937	Registered
GBT	Denmark	005, 042	1503937	10/16/2019	12/7/2020	1503937	Registered
GBT	Estonia	005, 042	1503937	10/16/2019	3/31/2021	1503937	Registered
GBT	Finland	005, 042	1503937	10/16/2019	4/19/2021	1503937	Registered
GBT	France	005, 042	1503937	10/16/2019	3/9/2021	1503937	Registered
GBT	Germany	005, 042	1503937	10/16/2019	1/29/2021	1503937	Registered
GBT	Greece	005, 042	1503937	10/16/2019	9/24/2021	1503937	Registered
GBT	Hungary	005, 042	1503937	10/16/2019	3/31/2021	1503937	Registered
GBT	Ireland	005, 042	1503937	10/16/2019	9/7/2021	1503937	Registered
GBT	Italy	005, 042	1503937	10/16/2019	9/3/2021	1503937	Registered
GBT	Latvia	005, 042	1503937	10/16/2019	2/2/2021	1503937	Registered
GBT	Lithuania	005, 042	1503937	10/16/2019	12/17/2020	1503937	Registered
GBT	Norway	005, 042	1503937	10/16/2019	12/9/2020	1503937	Registered
GBT	Poland	005, 042	1503937	10/16/2019	1/8/2021	1503937	Registered
GBT	Portugal	005, 042	1503937	10/16/2019			Pending
GBT	Romania	005, 042	1503937	10/16/2019	7/14/2021	1503937	Registered
GBT	Slovakia	005, 042	1503937	10/16/2019	2/2/2021	1503937	Registered
GBT	Slovenia	005, 042	1503937	10/16/2019	1/27/2021	1503937	Registered
GBT	Sweden	005, 042	1503937	10/16/2019			Pending
GBT	Switzerland	005, 042	1503937	10/16/2019	8/30/2021	1503937	Registered
GBT	United Kingdom	005, 042	1503937	10/16/2019	8/17/2020	1503937	Registered
GBT	United States of America	042	86872882	1/12/2016	8/16/2016	5022534	Registered
GBT	United States of America	005	86868798	1/7/2016	3/3/2020	6002808	Registered
GBT & LOGO	African Intellectual Property Organization (OAPI)	005, 042	1403937	5/15/2018	4/15/2019	1403937	Registered
GBT & LOGO	Albania	005, 042	1403937	5/15/2018			Pending
GBT & LOGO	Anguilla	005, 042	6135	5/4/2018	8/1/2018	6135	Registered
GBT & LOGO	Antigua and Barbuda	005, 042	732018	5/3/2018			Pending
GBT & LOGO	Aruba	005, 042	18050315	5/3/2018	10/16/2018	34820	Registered
GBT & LOGO	Australia	005, 042	1403937	3/13/2018	1/9/2019	1403937	Registered
GBT & LOGO	Bahamas	042	42654	5/11/2018			Pending
GBT & LOGO	Bahamas	005	42655	5/11/2018			Published
GBT & LOGO	Bangladesh	005	222477	4/30/2018			Published
GBT & LOGO	Bangladesh	042	222478	4/30/2018	5/23/2021	222478	Registered
GBT & LOGO	Barbados	005	8136856	5/2/2018			Published
GBT & LOGO	Barbados	042	8136855	5/2/2018			Published

TRADEMARK	COUNTRY	CLASS(ES)	APPLICATION NUMBER	APPLICATION DATE	REGISTRATION DATE	REGISTRATION NUMBER	STATUS
GBT & LOGO	Belize	005, 042	1449818	4/18/2018	7/19/2019	1449818	Registered
GBT & LOGO	Bermuda	005	56907	5/9/2018	3/27/2019	56907	Registered
GBT & LOGO	Bermuda	042	56908	5/9/2018	3/27/2019	56908	Registered
GBT & LOGO	Bolivia	042	SM16322018	4/18/2018	2/22/2019	183919C	Registered
GBT & LOGO	Brazil	042	914367854	3/21/2018	3/12/2019	914367854	Registered
GBT & LOGO	Canada	005, 042	1887832	3/13/2018	4/9/2021	1097853	Registered
GBT & LOGO	Caribbean Netherlands	005, 042	6767	5/9/2018	5/9/2018	6767	Registered
GBT & LOGO	Cayman Islands	005, 042	T0000511	5/10/2018	1/22/2019	T0000511	Registered
GBT & LOGO	China	005, 042	1403937	5/15/2018	12/20/2018	1403937	Registered
GBT & LOGO	Curacao	005, 005, 042	D180144	5/2/2018	6/25/2018	18818	Registered
GBT & LOGO	Dominica	005, 042	592018	5/8/2018	5/8/2018	732018	Registered
GBT & LOGO	Dominican Republic	005, 042	201816953	4/26/2018	10/15/2019	262484	Registered
GBT & LOGO	Egypt	005, 005, 042	1403937	3/13/2018			Pending
GBT & LOGO	European Union	005, 042	1403937	3/13/2018	10/26/2018	1403937	Registered
GBT & LOGO	Grenada	005, 042	772018	5/15/2018	9/17/2018	1841	Registered
GBT & LOGO	Guatemala	005	20183397	4/17/2018	12/6/2018	238612	Registered
GBT & LOGO	Guatemala	042	20183398	4/17/2018	12/6/2018	238615	Registered
GBT & LOGO	Guyana	005	029208	5/14/2018	7/2/2019	29212	Registered
GBT & LOGO	Haiti	042	524N	5/2/2018	8/27/2019	279Reg224	Registered
GBT & LOGO	Haiti	005	523N	5/2/2018	8/27/2019	278Reg224	Registered
GBT & LOGO	Hong Kong	005, 042	304492396	4/13/2018	8/28/2018	304492396	Registered
GBT & LOGO	Iceland	005, 042	1403937	5/15/2018			Pending
GBT & LOGO	India	005, 042	1403937	5/15/2018	2/5/2019	1403937	Registered
GBT & LOGO	Iraq	005, 042	78152	1/10/2019			Published
GBT & LOGO	Israel	005, 042, 042	1403937	3/13/2018	9/3/2019	1403937	Registered
GBT & LOGO	Jamaica	042	074919	5/2/2018	3/11/2019	74919	Registered
GBT & LOGO	Japan	042	1403937	5/15/2018	11/7/2019	1403937	Registered
GBT & LOGO	Jordan	005	159308	4/16/2018	7/17/2019	159308	Registered
GBT & LOGO	Jordan	042	159309	4/16/2018	7/17/2019	159309	Registered
GBT & LOGO	Kuwait	005	20183200	4/17/2018	11/22/2018	164855	Registered
GBT & LOGO	Kuwait	042	20183201	4/17/2018	11/22/2018	164856	Registered
GBT & LOGO	Lebanon	005, 042	86902	4/20/2018	5/11/2018	185113	Registered
GBT & LOGO	Malaysia	005	2018057972	4/17/2018	1/10/2019	2018057972	Registered
GBT & LOGO	Malaysia	042	2018057973	4/17/2018	1/10/2019	2018057973	Registered
GBT & LOGO	Monaco	005, 042	1403937	5/15/2018	7/30/2018	1403937	Registered
GBT & LOGO	Montserrat	005, 042	4873	5/16/2018	5/16/2018	4873	Registered
GBT & LOGO	New Zealand	005, 042	1403937	5/15/2018	11/16/2018	1403937	Registered
GBT & LOGO	Nicaragua	005, 042	2018001429	4/16/2018	3/21/2019	2019126197LM	Registered
GBT & LOGO	Nigeria	005	129342	5/2/2018			Published
GBT & LOGO	Nigeria	042	129343	5/2/2018	8/10/2020	24173	Registered
GBT & LOGO	North Macedonia	005, 042	1403937	5/15/2018			Pending
GBT & LOGO	Norway	005, 042	1403937	5/15/2018	5/24/2019	1403937	Registered
GBT & LOGO	Oman	005, 042	1403937	3/13/2018	12/12/2019	1403937	Registered
GBT & LOGO	Pakistan	005	493453	4/18/2018	10/20/2020	493453	Registered
GBT & LOGO	Pakistan	042	493452	4/18/2018	1/17/2020	493452	Registered
GBT & LOGO	Paraguay	005	266252018	4/16/2018			Opposed
GBT & LOGO	Paraguay	042	266242018	4/16/2018			Opposed
GBT & LOGO	Qatar	005	122983	5/17/2018	3/17/2019	122983	Registered
GBT & LOGO	Qatar	042	122984	5/17/2018	3/17/2019	122984	Registered
GBT & LOGO	Republic of Korea	005, 042	1403937	5/15/2018	7/28/2021	1403937	Registered
GBT & LOGO	Saint Kitts and Nevis	005, 042		5/18/2018	1/7/2021	20180077	Registered
GBT & LOGO	Saint Lucia	005, 042	TMT?2021000103	5/16/2018			Published
GBT & LOGO	Saint Vincent and the Grenadines	005, 042	562018	5/15/2018	3/6/2019	562018	Registered
GBT & LOGO	San Marino	005, 042	1403937	5/15/2018	7/4/2019	1403937	Registered
GBT & LOGO	Saudi Arabia	005	148231	5/31/2018	9/10/2018	1439021497	Registered
GBT & LOGO	Saudi Arabia	042	148232	6/1/2018	9/10/2018	1439021498	Registered
GBT & LOGO	Singapore	005, 042	1403937	5/15/2018	11/22/2018	1403937	Registered
GBT & LOGO	Sint Maarten	005, 042	15780	5/4/2018	5/4/2018	15780	Registered
GBT & LOGO	South Africa	005	201807146	3/14/2018			Pending
GBT & LOGO	South Africa	042	201807147	3/14/2018			Pending
GBT & LOGO	Sri Lanka	005	229061	4/20/2018	11/14/2019	229061	Registered
GBT & LOGO	Sri Lanka	042	229060	4/20/2018			Pending

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TRADEMARK
REEL: 007540 FRAME: 0350

TRADEMARK	COUNTRY	CLASS(ES)	APPLICATION NUMBER	APPLICATION DATE	REGISTRATION DATE	REGISTRATION NUMBER	STATUS
GBT & LOGO	Suriname	005, 042	28049	5/17/2018			Pending
GBT & LOGO	Switzerland	005, 042	1403937	3/13/2018	5/7/2019	1403937	Registered
GBT & LOGO	Taiwan (Province of China)	005, 042	107022366	4/13/2018	10/1/2018	01944086	Registered
GBT & LOGO	Trinidad and Tobago	005, 042	54017	5/3/2018	4/30/2020	54017	Registered
GBT & LOGO	Turkey	005, 042	1403937	3/13/2018	12/26/2018	1403937	Registered
GBT & LOGO	Turks and Caicos Islands		19349	5/9/2018	6/26/2018	19349	Registered
GBT & LOGO	Turks and Caicos Islands	005	19348	5/9/2018	6/26/2018	19348	Registered
GBT & LOGO	United Arab Emirates	005	292509	5/21/2018	12/6/2018	292509	Registered
GBT & LOGO	United Arab Emirates	042	292510	5/21/2018	12/6/2018	292510	Registered
GBT & LOGO	United Kingdom	005, 042	1403937	10/15/2019	3/30/2020	1403937	Registered
GBT & LOGO	United States of America	042	87693424	11/21/2017	9/29/2020	6164470	Registered
GBT & LOGO	United States of America	005	87982665	11/21/2017	3/10/2020	6008630	Registered
GBT & LOGO	Uruguay	005, 042	493938	4/19/2018			Opposed
GBT CORNERSTONE	United States of America	035, 036, 044	88607347	9/6/2019			Allowed
GBT HOPE+SCIENCE +COMMUNITY & LOGO	European Union	005, 042	1408190	3/13/2018	11/23/2018	1408190	Registered
GBT HOPE+SCIENCE +COMMUNITY & LOGO	United Kingdom	005, 042	1408190	3/13/2018	11/23/2018	UK0081408190	Registered
GBT HOPE+SCIENCE +COMMUNITY & LOGO	United States of America	042	87693497	11/21/2017	4/27/2021	6335390	Registered
GBT HOPE+SCIENCE +COMMUNITY & LOGO	United States of America	005	87982671	11/21/2017	3/10/2020	6008634	Registered
GBT LOGO (old)	United States of America	042	86872888	1/12/2016	8/16/2016	5022535	Registered
GBT PILLAR	United States of America	035, 036	88607386	9/6/2019			Allowed
GBT SOURCE	Canada	035, 036, 044	1546452	2/25/2020			Pending
GBT SOURCE	European Union	035, 036, 044	1546452	2/25/2020	1/7/2021	1546452	Registered
GBT SOURCE	Iceland	035, 036, 044	1546452	2/25/2020			Pending
GBT SOURCE	Norway	035, 036, 044	1546452	2/25/2020	10/20/2021	1546452	Registered
GBT SOURCE	Switzerland	035, 036, 044	1546452	2/25/2020			Pending
GBT SOURCE	United Kingdom	035, 036, 044	1546452	2/25/2020	2/2/2021	1546452	Registered
GBT SOURCE	United States of America	035, 036, 044	88607332	9/6/2019	1/19/2021	6252352	Registered
GBT SOURCE (stylized)	United States of America	035, 036, 044	88681079	11/5/2019	1/19/2021	6252490	Registered
GBT SOURCE SOLUTIONS	Canada	35, 36, 44	1541174	2/25/2020			Pending
GBT SOURCE SOLUTIONS	European Union	35, 36, 44	1541174	2/25/2020	12/3/2020	1541174	Registered
GBT SOURCE SOLUTIONS	Iceland	35, 36, 44	1541174	2/25/2020			Published
GBT SOURCE SOLUTIONS	Norway	35, 36, 44	1541174	2/25/2020	10/20/2021	1541174	Registered
GBT SOURCE SOLUTIONS	Switzerland	35, 36, 44	1541174	2/25/2020	6/3/2021	1451174	Registered
GBT SOURCE SOLUTIONS	United Kingdom	35, 36, 44	1541174	2/25/2020	10/20/2020	1541174	Registered

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GBT SOURCE SOLUTIONS	United States of America	35, 36, 44	88685278	11/8/2019	1/19/2021	6252515	Registered
GBT SOURCE SOLUTIONS & DESIGN	United States of America	035, 036, 044	88657390	10/16/2019	1/19/2021	6252422	Registered
GLOBAL BLOOD THERAPEUTICS	United States of America	005	86870052	1/8/2016	9/12/2017	5288014	Registered
GLOBAL BLOOD THERAPEUTICS	United States of America	042	86872877	1/12/2016	9/19/2017	5288612	Registered
HEMOXMOD	African Intellectual Property Organization (OAPI)	005	1417622	6/11/2018	7/1/2019	1417622	Registered
HEMOXMOD	Albania	005	1417622	6/11/2018	8/16/2018	1417622	Registered
HEMOXMOD	Anguilla	005	6153	6/14/2018	8/1/2018	6153	Registered
HEMOXMOD	Antigua and Barbuda	005	1417622	6/11/2018	8/16/2018	1417622	Registered
HEMOXMOD	Argentina	005	3716287	6/12/2018	9/23/2019	3017802	Registered
HEMOXMOD	Aruba	005	18061314	6/13/2018	1/14/2019	34980	Registered
HEMOXMOD	Australia	005	1417622	6/11/2018	4/4/2019	1417622	Registered
HEMOXMOD	Bahamas	005	42772	6/13/2018			Published
HEMOXMOD	Bangladesh	005	223779	6/10/2018	5/18/2021	223779	Registered
HEMOXMOD	Barbados	005	8136969	6/13/2018			Pending
HEMOXMOD	Belize	005	1459118	6/13/2018	6/7/2019	1459118	Registered
HEMOXMOD	Bermuda	005	57016	6/13/2018	5/14/2019	57016	Registered
HEMOXMOD	Bolivia	005	Sm25882018	6/18/2018	10/29/2018	182478C	Registered
HEMOXMOD	Brazil	005	914835050	6/11/2018	5/7/2019	914835050	Registered
HEMOXMOD	Canada	005	1903490	6/8/2018	9/29/2020	TMA1082091	Registered
HEMOXMOD	Caribbean Netherlands	005	1417622	6/11/2018	8/16/2018	1417622	Registered
HEMOXMOD	Cayman Islands	005	T0000548	6/14/2018	3/18/2019	T0000548	Registered
HEMOXMOD	Chile	005	1291120	6/12/2018	11/27/2018	1286451	Registered
HEMOXMOD	China	005	1417622	6/11/2018	12/24/2018	1417622	Registered
HEMOXMOD	Colombia	005	1417622	6/11/2018	3/19/2019	1417622	Registered
HEMOXMOD	Cuba	005	1417622	6/11/2018	5/29/2019	1417622	Registered
HEMOXMOD	Curacao	005	1417622	6/11/2018	10/16/2018	1417622	Registered
HEMOXMOD	Dominica	005	802018	6/12/2018	7/17/2019	802018	Registered
HEMOXMOD	Dominican Republic	005	201849009	6/11/2018	9/17/2018	252223	Registered
HEMOXMOD	Ecuador	005	201844070	6/11/2018	11/16/2018	1122612020	Registered
HEMOXMOD	Egypt	005	1417622	6/11/2018	8/16/2018	1417622	Registered
HEMOXMOD	European Union	005	1417622	6/11/2018	1/18/2019	1417622	Registered
HEMOXMOD	Grenada	005	932018	6/13/2018	9/17/2018	1855	Registered
HEMOXMOD	Guatemala	005	20185430	6/13/2018	12/6/2018	238605	Registered
HEMOXMOD	Guyana	005	29278	6/15/2018	2/4/2019	29278	Registered
HEMOXMOD	Haiti	005	682N	6/13/2018	10/14/2019	281Reg224	Registered
HEMOXMOD	Hong Kong	005	304559482	6/11/2018	10/31/2018	304559482	Registered
HEMOXMOD	Iceland	005	1417622	6/11/2018	6/24/2019	1417622	Registered
HEMOXMOD	India	005	1417622	6/11/2018	3/15/2019	1417622	Registered
HEMOXMOD	Iraq	005	78722	4/3/2019			Published
HEMOXMOD	Israel	005	1417622	6/11/2018	6/2/2019	1417622	Registered
HEMOXMOD	Jamaica	005	075218	6/12/2018	3/13/2019	75218	Registered
HEMOXMOD	Japan	005	1417622	6/11/2018	7/11/2019	1417622	Registered
HEMOXMOD	Jordan	005	159903	6/11/2018	7/25/2019	159903	Registered
HEMOXMOD	Kuwait	005	20184794	6/13/2018	7/1/2019	1610174	Registered
HEMOXMOD	Lebanon	005	89001	6/11/2018	6/13/2018	185605	Registered
HEMOXMOD	Malaysia	005	2018007051	6/14/2018			Pending
HEMOXMOD	Mexico	005	1417622	6/11/2018	6/5/2019	1417622	Registered
HEMOXMOD	Monaco	005	1417622	6/11/2018	12/5/2018	1417622	Registered
HEMOXMOD	Montserrat	005	4883	6/22/2018	6/22/2018	4883	Registered
HEMOXMOD	New Zealand	005	1417622	6/11/2018	1/9/2019	1417622	Registered
HEMOXMOD	Nicaragua	005	2018001935	6/11/2018	1/17/2019	2019125586LM	Registered
HEMOXMOD	Nigeria	005	FTMO2018131370	6/14/2018			Published
HEMOXMOD	North Macedonia	005	1417622	6/11/2018	8/16/2018	1417622	Registered
HEMOXMOD	Norway	005	1417622	6/11/2018	7/19/2019	1417622	Registered

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HEMOXMOD	Oman	005	1417622	6/11/2018	2/20/2020	1417622	Registered
HEMOXMOD	Paraguay	005	450202018	6/13/2018	5/21/2019	483574	Registered
HEMOXMOD	Peru	005, 005	753540	6/8/2018	8/1/2018	267912	Registered
HEMOXMOD	Qatar	005	123464	6/12/2018	5/12/2019	123464	Registered
HEMOXMOD	Republic of Korea	005	1417622	6/11/2018	7/1/2019	1417622	Registered
HEMOXMOD	Saint Kitts and Nevis	005		6/14/2018	1/11/2021	20180167	Registered
HEMOXMOD	Saint Lucia	005	TM2018000122	6/12/2018	12/4/2018	TM2018000122	Registered
HEMOXMOD	Saint Vincent and the Grenadines	005	842018	6/12/2018	3/6/2019	842018	Registered
HEMOXMOD	San Marino	005	1417622	6/11/2018	7/18/2019	1417622	Registered
HEMOXMOD	Saudi Arabia	005	149373	6/21/2018	9/19/2018	1439022595	Registered
HEMOXMOD	Singapore	005	1417622	6/11/2018	2/1/2019	1417622	Registered
HEMOXMOD	Sint Maarten	005	1417622	6/11/2018	1/30/2019	1417622	Registered
HEMOXMOD	South Africa	005	201816288	6/11/2018			Pending
HEMOXMOD	Sri Lanka	005	230801	6/13/2018	2/15/2020	230801	Registered
HEMOXMOD	Suriname	005	28089	6/13/2018			Pending
HEMOXMOD	Switzerland	005	1417622	6/11/2018	7/19/2019	1417622	Registered
HEMOXMOD	Taiwan (Province of China)	005	107036920	6/11/2018	12/1/2018	01954272	Registered
HEMOXMOD	Trinidad and Tobago	005	54154	6/12/2018	5/1/2019	54154	Registered
HEMOXMOD	Turkey	005	1417622	6/11/2018	1/25/2019	1417622	Registered
HEMOXMOD	Turks and Caicos Islands	005	19404	6/12/2018	6/12/2018	19404	Registered
HEMOXMOD	United Arab Emirates	005	293657	6/12/2018	12/6/2018	293657	Registered
HEMOXMOD	United Kingdom	005	1417622	6/11/2018	1/18/2019	UK0081417622	Registered
HEMOXMOD	Uruguay	005	495763	6/12/2018	9/9/2020	495763	Registered
LITEMZO	United States of America	005	88320580	2/28/2019			Allowed
LIVZIVIA	United States of America	005	88320583	2/28/2019			Allowed
LYDELAS	United States of America	005	88320588	2/28/2019			Allowed
LYTHEOS	African Intellectual Property Organization (OAPI)	005	1417645	6/11/2018	7/1/2019	1417645	Registered
LYTHEOS	Albania	005	1417645	6/11/2018	8/16/2018	1417645	Registered
LYTHEOS	Anguilla	005	6149	6/14/2018	8/1/2018	6149	Registered
LYTHEOS	Antigua and Barbuda	005	1417645	6/11/2018	8/16/2018	1417645	Registered
LYTHEOS	Argentina	005	3716289	6/12/2018	9/23/2019	3017800	Registered
LYTHEOS	Aruba	005	18061316	6/13/2018	4/14/2019	34982	Registered
LYTHEOS	Australia	005	1417645	6/11/2018	4/5/2019	1417645	Registered
LYTHEOS	Bahamas	005	42773	6/13/2018			Published
LYTHEOS	Bangladesh	005	223781	6/10/2018	5/18/2021	223781	Registered
LYTHEOS	Barbados	005	8136968	6/13/2018			Pending
LYTHEOS	Belize	005	1459218	6/13/2018	6/7/2019	1459218	Registered
LYTHEOS	Bermuda	005	57018	6/13/2018	5/14/2019	57018	Registered
LYTHEOS	Bolivia	005	SM25902018	6/18/2018	10/26/2018	182443C	Registered
LYTHEOS	Brazil	005	914835335	6/11/2018	4/24/2019	914835335	Registered
LYTHEOS	Canada	005	1903492	6/8/2018	9/29/2020	TMA1082092	Registered
LYTHEOS	Caribbean Netherlands	005	1417645	6/11/2018	8/16/2018	1417645	Registered
LYTHEOS	Cayman Islands	005	T0000550	6/14/2018	3/18/2019	T0000550	Registered
LYTHEOS	Chile	005	1291118	6/12/2018	11/27/2018	1286450	Registered
LYTHEOS	China	005	1417645	6/11/2018	1/4/2019	1417645	Registered
LYTHEOS	Colombia	005	1417645	6/11/2018	8/28/2019	1417645	Registered
LYTHEOS	Cuba	005	1417645	6/11/2018	5/29/2019	1417645	Registered
LYTHEOS	Curacao	005	1417645	6/11/2018	10/16/2018	1417645	Registered
LYTHEOS	Dominica	005	782018	6/12/2018	7/17/2019	782018	Registered
LYTHEOS	Dominican Republic	005	201823844	6/11/2018	9/17/2018	252449	Registered
LYTHEOS	Ecuador	005	201844066	6/11/2018	11/16/2018	I261672020	Registered
LYTHEOS	Egypt	005	1417645	6/11/2018	8/16/2018	1417645	Registered
LYTHEOS	European Union	005	1417645	6/11/2018	1/18/2019	1417645	Registered
LYTHEOS	Grenada	005	942018	6/13/2018	9/17/2018	1856	Registered

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LYTHEOS	Guatemala	005	20185432	6/13/2018	12/6/2018	238606	Registered
LYTHEOS	Guyana	005	29276	6/15/2018	2/4/2019	29276	Registered
LYTHEOS	Haiti	005	684N	6/13/2018	10/14/2019	283Reg224	Registered
LYTHEOS	Hong Kong	005	304559581	6/11/2018	11/26/2018	304559581	Registered
LYTHEOS	Iceland	005	1417645	6/11/2018	6/24/2019	1417645	Registered
LYTHEOS	India	005	1417645	6/11/2018	3/26/2019	1417645	Registered
LYTHEOS	Iraq	005	78723	4/3/2019			Published
LYTHEOS	Israel	005	1417645	6/11/2018	8/1/2019	1417645	Registered
LYTHEOS	Jamaica	005	075220	6/12/2018	3/13/2019	75220	Registered
LYTHEOS	Japan	005	1417645	6/11/2018	7/11/2019	1417645	Registered
LYTHEOS	Jordan	005	159901	6/11/2018	7/25/2019	159901	Registered
LYTHEOS	Kuwait	005	20184786	6/13/2018	6/18/2019	199734	Registered
LYTHEOS	Lebanon	005	89002	6/11/2018	6/13/2018	185609	Registered
LYTHEOS	Malaysia	005	2018007049	6/14/2018			Pending
LYTHEOS	Mexico	005	1417645	6/11/2018	5/22/2019	1417645	Registered
LYTHEOS	Monaco	005	1417645	6/11/2018	12/5/2018	1417645	Registered
LYTHEOS	Montserrat	005	4885	6/22/2018	6/22/2018	4885	Registered
LYTHEOS	New Zealand	005	1417645	6/11/2018	1/4/2019	1417645	Registered
LYTHEOS	Nicaragua	005	2018001937	6/11/2018	1/22/2019	2019125758LM	Registered
LYTHEOS	Nigeria	005	FTMO2018131374	6/14/2018	7/2/2020	23297	Registered
LYTHEOS	North Macedonia	005	1417645	6/11/2018	8/16/2018	1417645	Registered
LYTHEOS	Norway	005	1417645	6/11/2018	8/2/2019	1417645	Registered
LYTHEOS	Oman	005	1417645	6/11/2018	2/20/2020	1417645	Registered
LYTHEOS	Pakistan	005	498912	6/12/2018	6/27/2019	498912	Registered
LYTHEOS	Paraguay	005	450192018	6/13/2018	5/21/2019	483388	Registered
LYTHEOS	Peru	005	753541	6/8/2018	8/1/2018	267917	Registered
LYTHEOS	Qatar	005	123466	6/12/2018	5/12/2019	123466	Registered
LYTHEOS	Republic of Korea	005	1417645	6/11/2018	7/1/2019	1417645	Registered
LYTHEOS	Saint Kitts and Nevis	005		6/14/2018	1/11/2021	20180165	Registered
LYTHEOS	Saint Lucia	005	TM2018000118	6/12/2018	12/4/2018	TM2018000118	Registered
LYTHEOS	Saint Vincent and the Grenadines	005	862018	6/12/2018	3/6/2019	862018	Registered
LYTHEOS	San Marino	005	1417645	6/11/2018	7/18/2019	1417645	Registered
LYTHEOS	Saudi Arabia	005	149376	6/21/2018	9/18/2018	1439022598	Registered
LYTHEOS	Singapore	005	1417645	6/11/2018	3/1/2019	1417645	Registered
LYTHEOS	Sint Maarten	005	1417645	6/11/2018	1/30/2019	1417645	Registered
LYTHEOS	South Africa	005	201816253	6/11/2018			Pending
LYTHEOS	Sri Lanka	005	230799	6/13/2018	2/15/2020	230799	Registered
LYTHEOS	Suriname	005	28092	6/13/2018			Pending
LYTHEOS	Switzerland	005	1417645	6/11/2018	7/12/2019	1417645	Registered
LYTHEOS	Taiwan (Province of China)	005	107036922	6/11/2018	12/1/2018	01954274	Registered
LYTHEOS	Trinidad and Tobago	005	54157	6/12/2018	6/6/2019	54157	Registered
LYTHEOS	Turkey	005	1417645	6/11/2018	2/13/2019	1417645	Registered
LYTHEOS	Turks and Caicos Islands	005	19406	6/12/2018	6/12/2018	19406	Registered
LYTHEOS	United Arab Emirates	005	293659	6/12/2018	12/6/2018	293659	Registered
LYTHEOS	United Kingdom	005	1417645	6/11/2018	1/18/2019	UK0081417645	Registered
LYTHEOS	Uruguay	005	495766	6/12/2018			Opposed
LYVZIVIA	European Union	005	1489974	8/21/2019	3/10/2020	1489974	Registered
LYVZIVIA	Switzerland	005	1489974	8/21/2019	8/20/2020	1489974	Registered
LYVZIVIA	United Kingdom	005	1489974	8/21/2019	12/24/2019	1489974	Registered
LYVZIVIA	United States of America	005	88320667	2/28/2019			Allowed
MEQALRO	United States of America	005	88320671	2/28/2019			Allowed
MOHEMNA	European Union	005	1489980	8/21/2019	3/10/2020	1489980	Registered
MOHEMNA	Switzerland	005	1489980	8/21/2019	9/4/2020	1489980	Registered
MOHEMNA	United Kingdom	005	1489980	8/21/2019	12/30/2019	1489980	Registered
MOHEMNA	United States of America	005	88320675	2/28/2019			Allowed
OXBRYTA	Afghanistan	005	1417242	1/29/2020			Pending
OXBRYTA	African Intellectual Property	005	1417242	6/11/2018	7/1/2019	1417242	Registered

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	Organization (OAPI)						
OXBRYTA	Albania	005	1417242	6/11/2018	8/9/2018	1417242	Registered
OXBRYTA	Algeria	005	1417242	1/29/2020	1/6/2021	1417242	Registered
OXBRYTA	Anguilla	005	6152	6/14/2018	8/1/2018	6152	Registered
OXBRYTA	Antigua and Barbuda	005	1417242	6/11/2018	8/9/2018	1417242	Registered
OXBRYTA	Argentina	005	3716290	6/12/2018			Published
OXBRYTA	Armenia	005	1417242	1/29/2020	2/10/2021	1417242	Registered
OXBRYTA	Aruba	005	18061317	6/13/2018	1/14/2019	34983	Registered
OXBRYTA	Australia	005	1417242	6/11/2018	4/1/2019	1417242	Registered
OXBRYTA	Azerbaijan	005	1417242	1/29/2020			Pending
OXBRYTA	Bahamas	005	42776	6/13/2018			Published
OXBRYTA	Bahrain	005	1417242	1/29/2020			Pending
OXBRYTA	Bangladesh	005	223782	6/10/2018	5/18/2021	223782	Registered
OXBRYTA	Barbados	005	8136970	6/13/2018			Pending
OXBRYTA	Belarus	005	1417242	1/29/2020	10/23/2020	1417242	Registered
OXBRYTA	Belize	005	1459318	6/13/2018	6/7/2019	1459318	Registered
OXBRYTA	Bermuda	005	57019	6/13/2018	5/14/2019	57019	Registered
OXBRYTA	Bhutan	005	1417242	3/3/2020	11/13/2020	1417242	Registered
OXBRYTA	Bolivia	005	SM25912018	6/18/2018	10/26/2018	182441C	Registered
OXBRYTA	Bosnia and Herzegovina	005	1417242	1/29/2020	2/23/2021	1417242	Registered
OXBRYTA	Botswana	005	1417242	3/3/2020			Pending
OXBRYTA	Brazil	005	914835416	6/11/2018	4/24/2019	914835416	Registered
OXBRYTA	Brunei Darussalam	005	1417242	3/3/2020			Pending
OXBRYTA	Cambodia	005	1417242	1/29/2020	7/7/2021	1417242	Registered
OXBRYTA	Canada	005	1903493	6/8/2018	10/16/2020	1085133	Registered
OXBRYTA	Caribbean Netherlands	005	1417242	6/11/2018	8/9/2018	1417242	Registered
OXBRYTA	Cayman Islands	005	T0000551	6/14/2018	3/18/2019	T0000551	Registered
OXBRYTA	Chile	005	1291114	6/12/2018	11/27/2018	1286448	Registered
OXBRYTA	China	005	1417242	6/11/2018	1/10/2019	1417242	Registered
OXBRYTA	Colombia	005	1417242	6/11/2018	7/28/2020	653260	Registered
OXBRYTA	Costa Rica	005	2019004900	6/3/2019	11/25/2019	284465	Registered
OXBRYTA	Cuba	005	1417242	6/11/2018	6/5/2019	1417242	Registered
OXBRYTA	Curacao	005	1417242	6/11/2018	9/12/2018	1417242	Registered
OXBRYTA	Cyprus	005	1417242	3/3/2020			Pending
OXBRYTA	Dominica	005	772018	6/12/2018	7/17/2019	772018	Registered
OXBRYTA	Dominican Republic	005, 005	201823841	6/11/2018	9/17/2018	252487	Registered
OXBRYTA	Ecuador	005	201844062	6/11/2018	11/16/2018	I83702020	Registered
OXBRYTA	Egypt	005	1417242	6/11/2018	8/9/2018	1417242	Registered
OXBRYTA	Eswatini	005	1417242	3/3/2020			Pending
OXBRYTA	Ethiopia	005	FTM0001012134	12/1/2020			Pending
OXBRYTA	European Union	005	1417242	6/11/2018	1/11/2019	1417242	Registered
OXBRYTA	Gambia	005	1417242	3/3/2020			Pending
OXBRYTA	Georgia	005	1417242	1/29/2020	1/13/2021	1417242	Registered
OXBRYTA	Ghana	005	1417242	5/29/2019			Pending
OXBRYTA	Grenada	005	952018	6/13/2018	9/17/2018	1857	Registered
OXBRYTA	Guatemala	005	20185434	6/13/2018	12/7/2018	238631	Registered
OXBRYTA	Guyana	005	29275	6/15/2018	2/4/2019	29275	Registered
OXBRYTA	Haiti	005	685N	6/13/2018	10/14/2019	284Reg224	Registered
OXBRYTA	Hong Kong	005	304559509	6/11/2018	12/5/2018	304559509	Registered
OXBRYTA	Iceland	005	1417242	6/11/2018	7/4/2019	1417242	Registered
OXBRYTA	India	005	1417242	6/11/2018	3/5/2019	1417242	Registered
OXBRYTA	Indonesia	005	1417242	1/29/2020	4/5/2021	1417242	Registered
OXBRYTA	Iran	005	1417242	1/29/2020			Pending
OXBRYTA	Iraq	005	78725	4/3/2019			Published
OXBRYTA	Israel	005	1417242	6/11/2018	6/2/2019	1417242	Registered
OXBRYTA	Jamaica	005	075221	6/12/2018	3/13/2019	75221	Registered
OXBRYTA	Japan	005	1417242	6/11/2018	7/11/2019	1417242	Registered
OXBRYTA	Jordan	005	159898	6/11/2018	7/25/2019	159898	Registered
OXBRYTA	Kazakhstan	005	1417242	1/29/2020	12/21/2020	1417242	Registered
OXBRYTA	Kenya	005	1417242	5/29/2019			Pending
OXBRYTA	Kuwait	005	20184787	6/13/2018	6/18/2019	199721	Registered
OXBRYTA	Kyrgyzstan	005	1417242	1/29/2020	1/6/2021	1417242	Registered
OXBRYTA	Laos	005	1417242	1/29/2020	3/9/2021	1417242	Registered
OXBRYTA	Lebanon	005	89003	6/11/2018	6/13/2018	185602	Registered
OXBRYTA	Lesotho	005	1417242	3/3/2020			Pending

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OXBRYTA	Liberia	005	1417242	3/3/2020			Pending
OXBRYTA	Liechtenstein	005	1417242	1/29/2020	2/23/2021	1417242	Registered
OXBRYTA	Madagascar	005	1417242	3/3/2020	10/5/2020	1417242	Registered
OXBRYTA	Malawi	005	1417242	3/3/2020	6/29/2020	1417242	Registered
OXBRYTA	Malaysia	005	2018007048	6/14/2018			Pending
OXBRYTA	Malta	005	60734	3/4/2020	8/27/2020	60734	Registered
OXBRYTA	Mexico	005	1417242	6/11/2018	1/28/2020	1417242	Registered
OXBRYTA	Monaco	005	1417242	6/11/2018	6/11/2018	1417242	Registered
OXBRYTA	Montenegro	005	1417242	1/29/2020	2/11/2021	1417242	Registered
OXBRYTA	Montserrat	005	4884	6/22/2018	6/22/2018	4884	Registered
OXBRYTA	Morocco	005	1417242	1/29/2020			Pending
OXBRYTA	Mozambique	005	1417242	3/3/2020			Pending
OXBRYTA	Namibia	005	1417242	3/3/2020	3/8/2021	1417242	Registered
OXBRYTA	New Zealand	005	1417242	6/11/2018	12/12/2018	1417242	Registered
OXBRYTA	Nicaragua	005	2018001938	6/11/2018	4/29/2019	2019126654LM	Registered
OXBRYTA	Nigeria	005	FTMO2018131376	6/14/2018			Published
OXBRYTA	North Macedonia	005	1417242	6/11/2018	8/9/2018	1417242	Registered
OXBRYTA	Norway	005, 005	1417242	6/11/2018	7/19/2019	1417242	Registered
OXBRYTA	Oman	005	1417242	6/11/2018	2/10/2020	1417242	Registered
OXBRYTA	Pakistan	005	498911	6/12/2018	5/11/2020	498911	Registered
OXBRYTA	Panama	005	27424201	6/11/2019	11/21/2019	27424201	Registered
OXBRYTA	Paraguay	005	450182018	6/13/2018	5/22/2019	483757	Registered
OXBRYTA	Peru	005	753537	6/8/2018	7/31/2018	267826	Registered
OXBRYTA	Philippines	005	1417242	1/29/2020	3/26/2020	1417242	Registered
OXBRYTA	Qatar	005	123467	6/12/2018	5/12/2019	123467	Registered
OXBRYTA	Republic of Korea	005	1417242	6/11/2018	6/24/2019	1417242	Registered
OXBRYTA	Republic of Moldova	005	1417242	1/29/2020	1/12/2021	1417242	Registered
OXBRYTA	Russian Federation	005	1417242	1/29/2020	7/9/2020	1417242	Registered
OXBRYTA	Rwanda	005	1417242	1/29/2020			Pending
OXBRYTA	Saint Kitts and Nevis	005		6/14/2018	1/11/2021	20180168	Registered
OXBRYTA	Saint Lucia	005	TM2018000121	6/12/2018	12/4/2018	TM2018000121	Registered
OXBRYTA	Saint Vincent and the Grenadines	005	872018	6/12/2018	3/6/2019	872018	Registered
OXBRYTA	Samoa	005	1417242	3/3/2020	9/25/2020	1417242	Registered
OXBRYTA	San Marino	005	1417242	6/11/2018	7/18/2019	1417242	Registered
OXBRYTA	Sao Tome and Principe	005	1417242	1/29/2020			Pending
OXBRYTA	Saudi Arabia	005	149379	6/21/2018	9/19/2018	1439022601	Registered
OXBRYTA	Serbia	005	1417242	1/29/2020	8/17/2020	1417242	Registered
OXBRYTA	Sierra Leone	005	1417242	1/29/2020			Pending
OXBRYTA	Singapore	005	1417242	6/11/2018	3/19/2019	1417242	Registered
OXBRYTA	Sint Maarten	005	1417242	6/11/2018	1/24/2019	1417242	Registered
OXBRYTA	South Africa	005	201816254	6/11/2018			Published
OXBRYTA	Sri Lanka	005	230798	6/13/2018	2/15/2020	230798	Registered
OXBRYTA	Sudan	005	1417242	1/29/2020			Pending
OXBRYTA	Suriname	005	28090	6/13/2018			Pending
OXBRYTA	Switzerland	005	1417242	6/11/2018	7/4/2019	1417242	Registered
OXBRYTA	Syrian Arab Republic	005	1417242	1/29/2020	8/10/2020	1417242	Registered
OXBRYTA	Taiwan (Province of China)	005	107036923	6/11/2018	12/1/2018	01954275	Registered
OXBRYTA	Thailand	005	1417242	1/29/2020			Pending
OXBRYTA	Trinidad and Tobago	005	54156	6/12/2018	6/6/2019	54156	Registered
OXBRYTA	Tunisia	005	1417242	1/29/2020			Pending
OXBRYTA	Turkey	005	1417242	6/11/2018	1/25/2019	1417242	Registered
OXBRYTA	Turkmenistan	005	1417242	1/29/2020	7/14/2021	1417242	Registered
OXBRYTA	Turks and Caicos Islands	005	19407	6/12/2018	6/12/2018	19407	Registered
OXBRYTA	Ukraine	005	1417242	1/29/2020	2/9/2021	1417242	Registered
OXBRYTA	United Arab Emirates	005	293660	6/12/2018	12/6/2018	293660	Registered
OXBRYTA	United Kingdom	005	1417242	3/3/2020	8/20/2020	1417242	Registered
OXBRYTA	United States of America	005	87721060	12/14/2017	1/28/2020	5973583	Registered
OXBRYTA	Uruguay	005	495770	6/12/2018	9/9/2020	495770	Registered

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OXBRYTA	Uzbekistan	005	1417242	1/29/2020			Pending
OXBRYTA	Vietnam	005	1417242	1/29/2020	2/23/2021	1417242	Registered
OXBRYTA	Yemen	005	96464	5/20/2020	5/20/2020	96464	Registered
OXBRYTA	Zambia	005	1417242	1/29/2020			Pending
OXBRYTA	Zimbabwe	005	1417242	1/29/2020			Pending
OXBRYTA LOGO	Afghanistan	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	African Intellectual Property Organization (OAPI)	005	1503925	10/29/2019	11/3/2020	1503925	Registered
OXBRYTA LOGO	Albania	005	1503925	10/29/2019	12/19/2019	1503925	Registered
OXBRYTA LOGO	Algeria	005	1503925	3/4/2020	2/23/2021	1503925	Registered
OXBRYTA LOGO	Anguilla	005	6330	10/29/2019	1/2/2020	6330	Registered
OXBRYTA LOGO	Antigua and Barbuda	005	1503925	10/29/2019	12/19/2019	1503925	Registered
OXBRYTA LOGO	Argentina	005	3847349	10/29/2019			Published
OXBRYTA LOGO	Armenia	005	1503925	3/4/2020	3/18/2021	1503925	Registered
OXBRYTA LOGO	Aruba	005	19102822	10/28/2019	3/10/2020	35625	Registered
OXBRYTA LOGO	Australia	005	1503925	10/29/2019	6/10/2020	1503925	Registered
OXBRYTA LOGO	Azerbaijan	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Bahamas	005	44015	10/31/2019			Pending
OXBRYTA LOGO	Bahrain	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Bangladesh	005	240000	10/27/2019			Published
OXBRYTA LOGO	Barbados	005	8136970	10/30/2019			Pending
OXBRYTA LOGO	Belarus	005	1503925	3/4/2020	10/23/2020	1503925	Registered
OXBRYTA LOGO	Belize	005		10/29/2019	3/12/2021	1573619	Registered
OXBRYTA LOGO	Bermuda	005	58067	10/29/2019	9/1/2021	58067	Registered
OXBRYTA LOGO	Bhutan	005	1503925	3/4/2020	11/13/2020	1503925	Registered
OXBRYTA LOGO	Bosnia and Herzegovina	005	1503925	3/4/2020	3/30/2021	1503925	Registered
OXBRYTA LOGO	Botswana	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Brazil	005	1503925	10/29/2019	10/22/2020	1503925	Registered
OXBRYTA LOGO	Brunei Darussalam	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Cambodia	005	1503925	3/4/2020	7/7/2021	1503925	Registered
OXBRYTA LOGO	Canada	005	1503925	10/29/2019	11/25/2020	1503925	Registered
OXBRYTA LOGO	Caribbean Netherlands	005	1503925	10/29/2019	12/19/2019	1503925	Registered
OXBRYTA LOGO	Cayman Islands	005	T0001264	10/28/2019	6/25/2020	T0001264	Registered
OXBRYTA LOGO	Chile	005	1340475	10/29/2019	4/28/2020	1320929	Registered
OXBRYTA LOGO	China	005	1503925	10/29/2019	4/9/2020	1503925	Registered
OXBRYTA LOGO	Colombia	005	1503925	10/29/2019	9/4/2020	1503925	Registered
OXBRYTA LOGO	Costa Rica	005	2019009930	10/28/2019	5/15/2020	288588	Registered
OXBRYTA LOGO	Cuba	005	1503925	10/29/2019	10/29/2020	1503925	Registered

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OXBRYTA LOGO	Curacao	005	1503925	10/29/2019	4/27/2020	1503925	Registered
OXBRYTA LOGO	Cyprus	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Dominica	005	1262019	10/30/2019	7/15/2020	1262019	Registered
OXBRYTA LOGO	Dominican Republic	005	201943534	10/28/2019	1/30/2020	265429	Registered
OXBRYTA LOGO	Ecuador	005	201977394	10/30/2019	1/23/2020	1238462020	Registered
OXBRYTA LOGO	Egypt	005	1503925	10/29/2019	12/19/2019	1503925	Registered
OXBRYTA LOGO	Eswatini	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Ethiopia	005	FTM0001012135	12/1/2020			Pending
OXBRYTA LOGO	European Union	005	1503925	10/29/2019	6/19/2020	1503925	Registered
OXBRYTA LOGO	Gambia	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Georgia	005	1503925	3/4/2020	6/8/2021	1503925	Registered
OXBRYTA LOGO	Ghana	005	1503925	10/29/2019	12/19/2019	1503925	Registered
OXBRYTA LOGO	Grenada	005	1712019	10/29/2019	3/6/2020	171of2019	Registered
OXBRYTA LOGO	Guatemala	005	201910432	10/30/2019	12/7/2020	254324	Registered
OXBRYTA LOGO	Guyana	005	472003B	11/5/2019			Published
OXBRYTA LOGO	Haiti	005	14040	10/29/2019			Published
OXBRYTA LOGO	Hong Kong	005	305096368	10/28/2019	3/31/2020	305096368	Registered
OXBRYTA LOGO	Iceland	005	1503925	10/29/2019	12/9/2020	1503925	Registered
OXBRYTA LOGO	India	005	1503925	10/29/2019	10/5/2020	1503925	Registered
OXBRYTA LOGO	Indonesia	005	1503925	3/4/2020	6/2/2021	1503925	Registered
OXBRYTA LOGO	Iran	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Iraq	005					Filing pending
OXBRYTA LOGO	Israel	005	1503925	10/29/2019	9/2/2020	1503925	Registered
OXBRYTA LOGO	Jamaica	005	079005	10/28/2019	9/24/2020	079005	Registered
OXBRYTA LOGO	Japan	005	1503925	10/29/2019	1/28/2021	1503925	Registered
OXBRYTA LOGO	Jordan	005	168644	10/28/2019	10/18/2020	168644	Registered
OXBRYTA LOGO	Kazakhstan	005	1503925	3/4/2020	12/28/2020	1503925	Registered
OXBRYTA LOGO	Kenya	005	1503925	10/29/2019	12/19/2019	1503925	Registered
OXBRYTA LOGO	Kuwait	005	20198991	10/29/2019	3/9/2020	1617341	Registered
OXBRYTA LOGO	Kyrgyzstan	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Laos	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Lebanon	005	111473	10/31/2019	11/1/2019	194653	Registered
OXBRYTA LOGO	Lesotho	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Liberia	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Liechtenstein	005	1503925	3/4/2020	3/17/2021	1503925	Registered
OXBRYTA LOGO	Madagascar	005	1503925	3/4/2020	10/5/2020	1503925	Registered

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OXBRYTA LOGO	Malawi	005	1503925	3/4/2020	6/29/2020	1503925	Registered
OXBRYTA LOGO	Malaysia	005	2019039948	10/31/2019	2/18/2021	2019039948	Registered
OXBRYTA LOGO	Malta	005	60735	3/4/2020	8/27/2020	60735	Registered
OXBRYTA LOGO	Mexico	005	1503925	10/29/2019	5/7/2021	1503925	Registered
OXBRYTA LOGO	Monaco	005		10/29/2019	3/6/2020	1503925	Registered
OXBRYTA LOGO	Montenegro	005	1503925	3/4/2020	3/1/2021	1503925	Registered
OXBRYTA LOGO	Montserrat	005	5007	11/18/2019	5/28/2020	5007	Registered
OXBRYTA LOGO	Morocco	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Mozambique	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Namibia	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	New Zealand	005	1503925	10/29/2019	5/1/2020	1503925	Registered
OXBRYTA LOGO	Nicaragua	005	2019003415	10/25/2019	9/28/2020	2020131420LM	Registered
OXBRYTA LOGO	Nigeria	005	FTMO20191615 64	11/1/2019			Pending
OXBRYTA LOGO	North Macedonia	005	1503925	10/29/2019	12/19/2019	1503925	Registered
OXBRYTA LOGO	Norway	005	1503925	10/29/2019	11/4/2020	1503925	Registered
OXBRYTA LOGO	Oman	005	1503925	10/29/2019	2/16/2020	1503925	Registered
OXBRYTA LOGO	Pakistan	005	548741	10/28/2019			Published
OXBRYTA LOGO	Panama	005	27763801	11/1/2019	11/1/2019	27763801	Registered
OXBRYTA LOGO	Paraguay	005	904982019	10/29/2019	9/16/2020	508647	Registered
OXBRYTA LOGO	Peru	005	823168	10/25/2019	1/24/2020	290009	Registered
OXBRYTA LOGO	Philippines	005	1503925	3/4/2020	7/12/2020	1503925	Registered
OXBRYTA LOGO	Qatar	005	135264	10/27/2019	11/8/2020	135264	Registered
OXBRYTA LOGO	Republic of Korea	005	1503925	10/29/2019	12/29/2020	1503925	Registered
OXBRYTA LOGO	Republic of Moldova	005	1503925	3/4/2020	2/15/2021	1503925	Registered
OXBRYTA LOGO	Russian Federation	005	1503925	3/4/2020	8/13/2020	1503925	Registered
OXBRYTA LOGO	Rwanda	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Saint Kitts and Nevis	005	20190121	11/1/2019	4/19/2021	20190121	Registered
OXBRYTA LOGO	Saint Lucia	005		11/1/2019	9/15/2020	TM2019000225	Registered
OXBRYTA LOGO	Saint Vincent and the Grenadines	005		10/30/2019			Published
OXBRYTA LOGO	Samoa	005	1503925	3/4/2020	9/25/2020	1503925	Registered
OXBRYTA LOGO	San Marino	005	1503925	10/29/2019	7/16/2020	1503925	Registered
OXBRYTA LOGO	Sao Tome and Principe	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Saudi Arabia	005	205242	10/29/2019	1/21/2020	1441006521	Registered
OXBRYTA LOGO	Serbia	005	1503925	3/4/2020	9/3/2020	1503925	Registered
OXBRYTA LOGO	Sierra Leone	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Singapore	005	1503925	10/29/2019	6/6/2020	1503925	Registered

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OXBRYTA LOGO	Sint Maarten	005	1503925	10/29/2019	6/4/2020	1503925	Registered
OXBRYTA LOGO	South Africa	005	201930607	10/28/2019			Pending
OXBRYTA LOGO	Sri Lanka	005	246133	10/30/2019			Published
OXBRYTA LOGO	Sudan	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Suriname	005		11/1/2019			Pending
OXBRYTA LOGO	Switzerland	005	1503925	10/29/2019	11/8/2020	1503925	Registered
OXBRYTA LOGO	Syrian Arab Republic	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Taiwan (Province of China)	005	108070473	10/28/2019	5/16/2020	02058540	Registered
OXBRYTA LOGO	Thailand	005	1503925	3/4/2020			Pending
OXBRYTA LOGO	Trinidad and Tobago	005	55966	10/29/2019	12/22/2020	55966	Registered
OXBRYTA LOGO	Tunisia	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Turkey	005	1503925	10/29/2019	3/26/2021	1503925	Registered
OXBRYTA LOGO	Turkmenistan	005	1503925	3/4/2020	8/20/2021	1503925	Registered
OXBRYTA LOGO	Turks and Caicos Islands	005	19969	10/29/2019	10/29/2019	19969	Registered
OXBRYTA LOGO	Ukraine	005	1503925	3/4/2020	3/15/2021	1503925	Registered
OXBRYTA LOGO	United Arab Emirates	005	319544	10/29/2019	3/19/2020	319544	Registered
OXBRYTA LOGO	United Kingdom	005	1503925	10/29/2019	3/6/2020	1503925	Registered
OXBRYTA LOGO	United States of America	005	88415216	5/3/2019	2/11/2020	5986299	Registered
OXBRYTA LOGO	Uruguay	005	509236	10/25/2019			Pending
OXBRYTA LOGO	Uzbekistan	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Vietnam	005	1503925	3/4/2020	3/23/2021	1503925	Registered
OXBRYTA LOGO	Yemen	005	96463	5/20/2020	5/20/2020	96463	Registered
OXBRYTA LOGO	Zambia	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXBRYTA LOGO	Zimbabwe	005	1503925	3/4/2020	3/19/2020	1503925	Registered
OXVIQTY	European Union	005	1489941	8/21/2019	3/10/2020	1489941	Registered
OXVIQTY	Switzerland	005	1489941	8/21/2019	8/6/2020	1489941	Registered
OXVIQTY	United Kingdom	005	1489941	8/21/2019	12/27/2019	1489941	Registered
OXVIQTY	United States of America	005	88320557	2/28/2019			Allowed
OXZYDA	United States of America	005	88320559	2/28/2019			Allowed
ROQNISA	African Intellectual Property Organization (OAPI)	005	1417633	6/11/2018	7/1/2019	1417633	Registered
ROQNISA	Albania	005	1417633	6/11/2018	8/18/2018	1417633	Registered
ROQNISA	Anguilla	005	6151	6/14/2018	8/1/2018	6151	Registered
ROQNISA	Antigua and Barbuda	005	1417633	6/11/2018	8/16/2018	1417633	Registered
ROQNISA	Argentina	005	3716288	6/12/2018	9/23/2019	3017801	Registered
ROQNISA	Aruba	005	18061315	6/13/2018	4/14/2019	34981	Registered
ROQNISA	Australia	005	1417633	6/11/2018	4/11/2019	1417633	Registered
ROQNISA	Bahamas	005	42774	6/13/2018			Published
ROQNISA	Bangladesh	005	223780	6/10/2018	5/18/2021	223780	Registered
ROQNISA	Barbados	005	8136971	6/13/2018			Pending
ROQNISA	Belize	005	1459418	6/13/2018	6/7/2019	1459418	Registered
ROQNISA	Bermuda	005	57017	6/13/2018	5/14/2019	57017	Registered

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ROQNISA	Bolivia	005	SM25892018	6/18/2018	10/29/2018	182477C	Registered
ROQNISA	Brazil	005	914835203	6/11/2018	5/7/2019	914835203	Registered
ROQNISA	Canada	005	1903491	6/8/2018	9/29/2020	TMA1082090	Registered
ROQNISA	Caribbean Netherlands	005	1417633	6/11/2018	12/11/2020	1417633	Registered
ROQNISA	Cayman Islands	005	T0000549	6/14/2018	3/18/2019	T0000549	Registered
ROQNISA	Chile	005	1291117	6/12/2018	11/27/2018	1286449	Registered
ROQNISA	China	005	1417633	6/11/2018	1/4/2019	1417633	Registered
ROQNISA	Colombia	005, 005	1417633	6/11/2018	10/4/2019	1417633	Registered
ROQNISA	Cuba	005	1417633	6/11/2018	5/29/2019	1417633	Registered
ROQNISA	Curacao	005	1417633	6/11/2018	10/16/2018	1417633	Registered
ROQNISA	Dominica	005	792018	6/12/2018	7/17/2019	792018	Registered
ROQNISA	Dominican Republic	005	201823839	6/11/2018	9/17/2018	252486	Registered
ROQNISA	Ecuador	005	201844060	6/11/2018	2/20/2019	I232542020	Registered
ROQNISA	Egypt	005	1417633	6/11/2018	8/16/2018	1417633	Registered
ROQNISA	European Union	005	1417633	6/11/2018	1/18/2019	1417633	Registered
ROQNISA	Grenada	005	962018	6/13/2018	9/17/2018	1858	Registered
ROQNISA	Guatemala	005	20185431	6/13/2018	12/6/2018	238607	Registered
ROQNISA	Guyana	005, 005	29277	6/15/2018	1/31/2019	29277	Registered
ROQNISA	Haiti	005	683N	6/13/2018	10/14/2019	282Reg224	Registered
ROQNISA	Hong Kong	005	304559491	6/11/2018	11/26/2018	304559491	Registered
ROQNISA	Iceland	005	1417633	6/11/2018	6/24/2019	1417633	Registered
ROQNISA	India	005	1417633	6/11/2018	3/13/2019	1417633	Registered
ROQNISA	Iraq	005	78724	4/3/2019			Published
ROQNISA	Israel	005	1417633	6/11/2018	6/2/2019	1417633	Registered
ROQNISA	Jamaica	005	075219	6/12/2018	3/13/2019	75219	Registered
ROQNISA	Japan	005	1417633	6/11/2018	7/11/2019	1417633	Registered
ROQNISA	Jordan	005	159902	6/11/2018	7/25/2019	159902	Registered
ROQNISA	Kuwait	005	20184784	6/13/2018	6/18/2019	199735	Registered
ROQNISA	Lebanon	005	89004	6/11/2018	6/13/2018	185606	Registered
ROQNISA	Malaysia	005	2018007050	6/14/2018			Pending
ROQNISA	Mexico	005, 005	1417633	6/11/2018	5/22/2019	1417633	Registered
ROQNISA	Monaco	005	1417633	6/11/2018	12/5/2018	1417633	Registered
ROQNISA	Montserrat	005	4886	6/22/2018	6/22/2018	4886	Registered
ROQNISA	New Zealand	005	1417633	6/11/2018	1/4/2019	1417633	Registered
ROQNISA	Nicaragua	005	2018001936	6/11/2018	3/27/2019	2019126440LM	Registered
ROQNISA	Nigeria	005	FTMO2018131371	6/14/2018	7/2/2020	23308	Registered
ROQNISA	North Macedonia	005	1417633	6/11/2018	8/16/2020	1417633	Registered
ROQNISA	Norway	005	1417633	6/11/2018	7/19/2019	1417633	Registered
ROQNISA	Oman	005	1417633	6/11/2018	8/16/2018	1417633	Registered
ROQNISA	Pakistan	005	498919	6/12/2018	5/11/2020	498919	Registered
ROQNISA	Paraguay	005	450162018	6/13/2018	5/21/2019	483573	Registered
ROQNISA	Peru	005	753538	6/8/2018	8/1/2018	267901	Registered
ROQNISA	Qatar	005	123465	6/12/2018	5/12/2019	123465	Registered
ROQNISA	Republic of Korea	005	1417633	6/11/2018	7/1/2019	1417633	Registered
ROQNISA	Saint Kitts and Nevis	005		6/14/2018	1/11/2021	20180164	Registered
ROQNISA	Saint Lucia	005	TM2018000119	6/12/2018	12/4/2018	TM2018000119	Registered
ROQNISA	Saint Vincent and the Grenadines	005	852018	6/12/2018	3/6/2019	852018	Registered
ROQNISA	San Marino	005	1417633	6/11/2018	7/18/2019	1417633	Registered
ROQNISA	Saudi Arabia	005	149374	6/21/2018	9/18/2018	1439022596	Registered
ROQNISA	Singapore	005	1417633	6/11/2018	3/12/2019	1417633	Registered
ROQNISA	Sint Maarten	005	1417633	6/11/2018	1/30/2019	1417633	Registered
ROQNISA	South Africa	005	201816289	6/11/2018			Pending
ROQNISA	Sri Lanka	005	230800	6/13/2018	2/15/2020	230800	Registered
ROQNISA	Suriname	005	28093	6/13/2018			Pending
ROQNISA	Switzerland	005	1417633	6/11/2018	7/16/2019	1417633	Registered
ROQNISA	Taiwan (Province of China)	005	107036921	6/11/2018	12/1/2018	01954273	Registered
ROQNISA	Trinidad and Tobago	005	54155	6/12/2018	6/6/2019	54155	Registered
ROQNISA	Turkey	005	1417633	6/11/2018	3/3/2019	1417633	Registered
ROQNISA	Turks and Caicos Islands	005	19405	6/12/2018	6/12/2018	19405	Registered
ROQNISA	United Arab Emirates	005	293658	6/12/2018	12/6/2018	293658	Registered
ROQNISA	United Kingdom	005	1417633	6/11/2018	1/18/2019	UK0081417633	Registered

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TRADEMARK	COUNTRY	CLASS(ES)	APPLICATION NUMBER	APPLICATION DATE	REGISTRATION DATE	REGISTRATION NUMBER	STATUS
ROQNISA	Uruguay	005	495765	6/12/2018	9/9/2020	495765	Registered
SCRIBE SICKLE CELL RECORD OF DAILY SYMPTOM BURDEN (stylized)	European Union	009, 042	017246604	9/26/2017	3/7/2018	017246604	Registered
SCRIBE SICKLE CELL RECORD OF DAILY SYMPTOM BURDEN (stylized)	United Kingdom	009, 042	3259288	9/26/2017	1/26/2018	3259288	Registered
THE GBT CARES FOUNDATION	United States of America	036	90793850	6/24/2021			Pending
THE GBT FOUNDATION	United States of America	036	90793846	6/24/2021			Pending
VOXBREQUA	United States of America	005	88320563	2/28/2019			Allowed
VOXBREQUA	United States of America	005	88320564	2/28/2019			Allowed
VYDABRY	United States of America	005	88320679	2/28/2019			Allowed
ZERALYFT	United States of America	005	88320569	2/28/2019			Allowed
ZOHEMNA	African Intellectual Property Organization (OAPI)	005	1417703	6/11/2018	7/1/2019	1417703	Registered
ZOHEMNA	Albania	005	1417703	6/11/2018	8/16/2018	1417703	Registered
ZOHEMNA	Anguilla	005	6150	6/14/2018	8/1/2018	6150	Registered
ZOHEMNA	Antigua and Barbuda	005	1417703	6/11/2018	8/16/2018	1417703	Registered
ZOHEMNA	Argentina	005	3716291	6/12/2018	9/23/2019	3017798	Registered
ZOHEMNA	Aruba	005	18061318	6/13/2018	1/14/2019	34984	Registered
ZOHEMNA	Australia	005	1417703	6/11/2018	4/5/2019	1417703	Registered
ZOHEMNA	Bahamas	005	42775	6/13/2018			Published
ZOHEMNA	Bangladesh	005	223783	6/10/2018			Pending
ZOHEMNA	Barbados	005	8136972	6/13/2018			Pending
ZOHEMNA	Belize	005	1459518	6/13/2018	6/7/2019	1459518	Registered
ZOHEMNA	Bermuda	005	57020	6/13/2018	5/14/2019	57020	Registered
ZOHEMNA	Bolivia	005	SM25922018	6/18/2018	10/26/2018	182442C	Registered
ZOHEMNA	Brazil	005	914835521	6/11/2018	4/24/2019	914835521	Registered
ZOHEMNA	Canada	005	1903494	6/8/2018	10/16/2020	1085134	Registered
ZOHEMNA	Caribbean Netherlands	005	1417703	6/11/2018	8/16/2018	1417703	Registered
ZOHEMNA	Cayman Islands	005	T0000552	6/14/2018	3/18/2019	T0000552	Registered
ZOHEMNA	Chile	005	1291109	6/12/2018	11/27/2018	1286447	Registered
ZOHEMNA	China	005	1417703	6/11/2018	1/7/2019	1417703	Registered
ZOHEMNA	Colombia	005	1417703	6/11/2018	3/19/2019	1417703	Registered
ZOHEMNA	Costa Rica	005	2019004899	6/3/2019	11/25/2019	284461	Registered
ZOHEMNA	Cuba	005	1417703	6/11/2018	5/29/2019	1417703	Registered
ZOHEMNA	Curacao	005	1417703	6/11/2018	10/16/2018	1417703	Registered
ZOHEMNA	Dominica	005	762018	6/12/2018	7/17/2019	762018	Registered
ZOHEMNA	Dominican Republic	005	201823843	6/11/2018	9/17/2018	252465	Registered
ZOHEMNA	Ecuador	005	201844059	6/11/2018	2/20/2019	1224082020	Registered
ZOHEMNA	Egypt	005	1417703	6/11/2018	8/16/2018	1417703	Registered
ZOHEMNA	European Union	005	1417703	6/11/2018	1/18/2019	1417703	Registered
ZOHEMNA	Ghana	005	1417703	5/29/2019			Pending
ZOHEMNA	Grenada	005	972018	6/13/2018	9/17/2018	1859	Registered
ZOHEMNA	Guatemala	005	20185435	6/13/2018	12/5/2019	247491	Registered
ZOHEMNA	Guyana	005	29274	6/15/2018	2/4/2019	29274	Registered
ZOHEMNA	Haiti	005	686N	6/13/2018	10/14/2019	285Reg224	Registered
ZOHEMNA	Hong Kong	005	304559518	6/11/2018	12/5/2018	304559518	Registered
ZOHEMNA	Iceland	005	1417703	6/11/2018	6/24/2019	1417703	Registered
ZOHEMNA	India	005	1417703	6/11/2018	3/13/2019	1417703	Registered
ZOHEMNA	Iraq	005	78720	4/3/2019			Published
ZOHEMNA	Israel	005	1417703	6/11/2018	6/2/2019	1417703	Registered
ZOHEMNA	Jamaica	005	075222	6/12/2018	3/13/2019	75222	Registered

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TRADEMARK	COUNTRY	CLASS(ES)	APPLICATION NUMBER	APPLICATION DATE	REGISTRATION DATE	REGISTRATION NUMBER	STATUS
ZOHEMNA	Japan	005	1417703	6/11/2018	7/11/2019	1417703	Registered
ZOHEMNA	Jordan	005	159899	6/11/2018	7/25/2019	159899	Registered
ZOHEMNA	Kenya	005	1417703	5/29/2019			Pending
ZOHEMNA	Kuwait	005	20184790	6/13/2018	7/1/2019	1610173	Registered
ZOHEMNA	Lebanon	005	89005	6/11/2018	6/13/2018	185604	Registered
ZOHEMNA	Malaysia	005	2018007047	6/14/2018			Pending
ZOHEMNA	Mexico	005	1417703	6/11/2018	5/22/2019	1417703	Registered
ZOHEMNA	Monaco	005	1417703	6/11/2018	12/5/2018	1417703	Registered
ZOHEMNA	Montserrat	005	4887	6/22/2018	6/22/2018	4887	Registered
ZOHEMNA	New Zealand	005	1417703	6/11/2018	1/4/2019	1417703	Registered
ZOHEMNA	Nicaragua	005	2018001939	6/11/2018	1/22/2019	2019125759LM	Registered
ZOHEMNA	Nigeria	005	FTMO2018131379	6/14/2018	7/2/2020	23322	Registered
ZOHEMNA	North Macedonia	005	1417703	6/11/2018	8/16/2018	1417703	Registered
ZOHEMNA	Norway	005	1417703	6/11/2018	8/2/2019	1417703	Registered
ZOHEMNA	Oman	005	1417703	6/11/2018	2/20/2020	1417703	Registered
ZOHEMNA	Pakistan	005	498920	6/12/2018	6/21/2019	498920	Registered
ZOHEMNA	Panama	005	27424301	6/11/2019	11/21/2019	27424301	Registered
ZOHEMNA	Paraguay	005	450172018	6/13/2018	5/21/2019	483387	Registered
ZOHEMNA	Peru	005	753539	6/8/2018	8/1/2018	267890	Registered
ZOHEMNA	Qatar	005	123468	6/12/2018	5/12/2019	123468	Registered
ZOHEMNA	Republic of Korea	005	1417703	6/11/2018	3/26/2019	1417703	Registered
ZOHEMNA	Saint Kitts and Nevis	005		6/14/2018	1/11/2021	20180166	Registered
ZOHEMNA	Saint Lucia	005	TM2018000120	6/12/2018	12/4/2018	TM2018000120	Registered
ZOHEMNA	Saint Vincent and the Grenadines	005	882018	6/12/2018	3/6/2019	882018	Registered
ZOHEMNA	San Marino	005	1417703	6/11/2018	7/18/2019	1417703	Registered
ZOHEMNA	Saudi Arabia	005	149380	6/21/2018	9/19/2018	1439022602	Registered
ZOHEMNA	Singapore	005	1417703	6/11/2018	2/1/2019	1417703	Registered
ZOHEMNA	Sint Maarten	005	1417703	6/11/2018	1/30/2019	1417703	Registered
ZOHEMNA	South Africa	005	201816255	6/11/2018			Pending
ZOHEMNA	Sri Lanka	005, 005	230797	6/13/2018	2/15/2020	230797	Registered
ZOHEMNA	Suriname	005	28091	6/13/2018			Pending
ZOHEMNA	Switzerland	005	1417703	6/11/2018	7/15/2019	1417703	Registered
ZOHEMNA	Taiwan (Province of China)	005	107036924	6/11/2018	12/1/2018	01954276	Registered
ZOHEMNA	Trinidad and Tobago	005	54158	6/12/2018	5/1/2019	54158	Registered
ZOHEMNA	Turkey	005	1417703	6/11/2018	3/3/2019	1417703	Registered
ZOHEMNA	Turks and Caicos Islands	005	19408	6/12/2018	6/12/2018	19408	Registered
ZOHEMNA	United Arab Emirates	005	293661	6/12/2018	12/6/2018	293661	Registered
ZOHEMNA	United Kingdom	005	1417703	6/11/2018	1/18/2019	UK0081417703	Registered
ZOHEMNA	United States of America	005	87721064	12/14/2017	12/31/2019	5950713	Registered
ZOHEMNA	Uruguay	005	495772	6/12/2018	9/9/2020	495772	Registered
ZOHEMNA LOGO	Brazil	005	1502290	10/29/2019	10/22/2020	1502290	Registered
ZOHEMNA LOGO	Canada	005	1502290	10/29/2019	11/25/2020	1502290	Registered
ZOHEMNA LOGO	European Union	005	1502290	10/29/2019	6/25/2020	1502290	Registered
ZOHEMNA LOGO	Norway	005	1502290	10/29/2019	10/21/2020	1502290	Registered
ZOHEMNA LOGO	Saudi Arabia	005	205248	10/29/2019	1/21/2020	1441006527	Registered
ZOHEMNA LOGO	Switzerland	005	1502290	10/29/2019	10/27/2020	1502290	Registered
ZOHEMNA LOGO	United Kingdom	005	1502290	10/29/2019	2/19/2020	1502290	Registered
ZOHEMNA LOGO	United States of America	005	88415226	5/3/2019	12/24/2019	5946348	Registered