

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT7594424

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
CORIUM PHARMA SOLUTIONS, INC.	10/14/2022

RECEIVING PARTY DATA

Name:	SILICON VALLEY BANK, AS ADMINISTRATIVE AGENT
Street Address:	1437 7TH STREET
City:	SANTA MONICA
State/Country:	CALIFORNIA
Postal Code:	90401

PROPERTY NUMBERS Total: 51

Property Type	Number
Patent Number:	8840918
Patent Number:	8541021
Patent Number:	8481059
Patent Number:	8821901
Patent Number:	8658201
Patent Number:	9144552
Patent Number:	9242021
Patent Number:	8784879
Patent Number:	9610253
Patent Number:	10238612
Patent Number:	11173132
Patent Number:	9913840
Patent Number:	10945968
Patent Number:	7131987
Patent Number:	7578954
Patent Number:	7572405
Patent Number:	7763203
Patent Number:	7828827
Patent Number:	7611481
Patent Number:	7914480

PATENT

Property Type	Number
Patent Number:	8821446
Patent Number:	9687641
Patent Number:	11419816
Patent Number:	9114238
Patent Number:	9452280
Patent Number:	10238848
Patent Number:	8911749
Patent Number:	9498524
Patent Number:	9687640
Patent Number:	10946180
Patent Number:	11052231
Patent Number:	10384046
Patent Number:	9962534
Patent Number:	10245422
Patent Number:	11110259
Patent Number:	10195409
Patent Number:	10384045
Patent Number:	10857093
Patent Number:	9308325
Application Number:	17812995
Application Number:	16283696
Application Number:	13732229
Application Number:	17185746
Application Number:	16513613
Application Number:	14201709
Application Number:	14839690
Application Number:	14843914
Application Number:	16852193
Application Number:	17062491
Application Number:	17255420
Application Number:	63344497

CORRESPONDENCE DATA

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Address Line 4: DALLAS, TEXAS 75201

ATTORNEY DOCKET NUMBER: 051285-33030

NAME OF SUBMITTER: DUSAN CLARK

SIGNATURE: /Dusan Clark/

DATE SIGNED: 10/17/2022

Total Attachments: 9

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NOTICE
OF
GRANT OF SECURITY INTEREST
IN
PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Security and Pledge Agreement, dated as of October 14, 2022, among Corium Pharma Solutions, Inc., a Delaware corporation (the "Borrower"), Corium, Inc., a Delaware corporation ("Holdings") and such other parties that may become Grantors thereunder after the date thereof (together with the Borrower and Holdings, each individually a "Grantor", and collectively, the "Grantors"), and Silicon Valley Bank, as Administrative Agent for the Secured Parties (the "Administrative Agent"), the undersigned Grantor has granted a continuing security interest in and continuing lien upon the patents and patent applications shown on Schedule 1 attached hereto to the Administrative Agent for the ratable benefit of the Secured Parties.

The undersigned Grantor and the Administrative Agent, on behalf of the Secured Parties, hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (a) may only be terminated in accordance with the terms of the Agreement and (b) is not to be construed as an assignment of any patent or patent application.

Grantor hereby authorizes and requests the United States Patent and Trademark Office to record this Notice of Grant of Security Interest in Patents.

Very truly yours,

Very truly yours,

CORIUM PHARMA SOLUTIONS, INC.

By: Stacy Naess
Name: Stacy Naessens
Title: Treasurer and Secretary

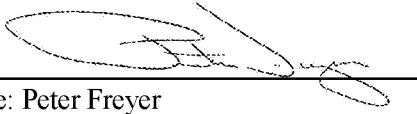
Acknowledged and Accepted:

SILICON VALLEY BANK, as Administrative Agent

By: _____

Name: Peter Freyer

Title: Managing Director

A handwritten signature in black ink, appearing to read 'Peter Freyer', is written over a horizontal line. The signature is cursive and somewhat stylized.

Schedule 1

Ref.	U.S. Application / Registration Number	WO Application # (or U.S. Application # where applicable)	Title
8008		PCT/US04/29620 WO 2005/027768	Hydrogel compositions with an erodible backing member
8008	US 8,840,918	US 10/359,548	Hydrogel compositions for tooth whitening
8008	US 8,541,021	US 10/848,538	Hydrogel compositions demonstrating phase separation on contact with aqueous media
8008	US 8,481,059	US 12/491,088	Hydrogel compositions
8008	US 8,821,901	US 12/754,331	Method of preparing polymeric adhesive compositions utilizing the mechanism of interaction between the polymer components
8009		PCT/US2003/016408 WO 2003/099344	Skin adhesive for cushions and wound dressings
8012		PCT/US2005/002873 WO 2005/074894	Rapidly dissolving film for delivery of an active agent
8012	US 8,658,201	US 11/047,964	Rapidly dissolving film for delivery of an active agent
8012	US 9,144,552	US 14/171,612	Rapidly dissolving film for delivery of an active agent
8013		WO 2006/017807	Adhesive composition
8013	US 9,242,021	US 11/198,468	Adhesive composition
8025		PCT/US2003/039717 WO 2004/054638	Dermal, transdermal, mucosal or transmucosal ingredient delivery devices
8030		PCT/US2010/000081 WO 2010/083035	Transdermal administration of tamsulosin
8030	US 8,784,879	US 12/687,586	Transdermal administration of tamsulosin
8030	US 9,610,253	US 14/323,958	Transdermal administration of tamsulosin
8030	US 10,238,612	US 15/444,253	Transdermal administration of tamsulosin

Ref.	U.S. Application / Registration Number	WO Application # (or U.S. Application # where applicable)	Title
8035		PCT/US2018/066848 WO 2019/126531	Transdermal adhesive composition comprising a volatile liquid therapeutic agent having low melting point
8035	US 11,173,132	US 16/228,641	Transdermal adhesive composition comprising a volatile liquid therapeutic agent having low melting point
8038		PCT/US2016/03624 WO 2016/200830	Formulations for aripiprazole delivery transdermally
8038	US 9,913,840	US 15/176,080	Formulations for aripiprazole delivery transdermally
8047		PCT/US2017/044051 WO 2018/022818	Memantine transdermal delivery systems
8047	US 10,945,968	US 15/660,929	Memantine transdermal delivery systems
8101		PCT/US2001/031978 WO 2002/032480	Microstructures for delivering a composition cutaneously to skin
8101	US 7,131,987	US 10/154,686	Microstructures and method for treating and conditioning skin which cause less irritation during exfoliation
8103		PCT/US2004/005382 WO 2004/076339	Method for manufacturing microstructures having multiple microelements with through-holes
8103	US 7,578,954	US 10/373,251	Method for manufacturing microstructures having multiple microelements with through-holes
8106		PCT/US2004/017255 WO 2004/110717	Method for manufacturing perforated microstructures by using fluidic jets
8106	US 7,572,405	US 10/853,658	Method for manufacturing microstructures having hollow microelements using fluidic jets during a molding operation
8108		PCT/US2002/007543 WO 2002/072189	Method of manufacturing microneedle structures using

Ref.	U.S. Application / Registration Number	WO Application # (or U.S. Application # where applicable)	Title
			soft lithography and photolithography
8108	US 7,763,203	US 10/727,124	Method of manufacturing microneedle structures using photolithography
8110		PCT/US2002/029245 WO 2003/024290	Method of exfoliation of skin using closely-packed microstructures and apparatus therefor
8110	US 7,828,827	US 10/155,108	Method of exfoliation of skin using closely-packed microstructures
8111		PCT/US2005/009854 WO 2005/094526	Transdermal delivery device
8111	US 7,611,481	US 11/088,829	Transdermal delivery device
8111	US 7,914,480	US 12/576,581	Transdermal delivery device
8114		PCT/US2008/000824 WO 2008/091602	Applicators for microneedle arrays
8114	US 8,821,446	US 12/009,954	Applicators for microneedles
8119		PCT/US2011/035261 WO 2011/140274	Method and device for transdermal delivery of parathyroid hormone using a microprojection array
8119	US 9,687,641	US 13/101,071	Method and device for transdermal delivery of parathyroid hormone using a microprojection array
8119	US 11,419,816	US 16/786,906	Method and device for transdermal delivery of parathyroid hormone using a microprojection array
8119	N/A	US 17/812,995	N/A
8120		PCT/US2008/004943 WO 2008/130587	Solvent-cast microneedle arrays containing active ingredient
8120	US 9,114,238	US 12/148,180	Solvent-cast microprotrusion arrays containing active ingredient

Ref.	U.S. Application / Registration Number	WO Application # (or U.S. Application # where applicable)	Title
8120	US 9,452,280	US 13/939,123	Solvent-cast microprotrusion arrays containing active ingredient
8120	US 10,238,848	US 14/789,919	Solvent-cast microprotrusion arrays containing active ingredient
8120	N/A	US 16/283696	Solvent-cast microprotrusion arrays containing active ingredient
8121		PCT/US2008/011635 WO 2009/048607	Method of vaccine delivery via microneedle arrays
8121	US 8,911,749	US 12/249,795	Vaccine delivery via microneedle arrays
8121	US 9,498,524	US 14/549,442	Method of vaccine delivery via microneedle arrays
8126		PCT/US2010/032299 WO 2010/124255	Methods for manufacturing microprojection arrays
8126	N/A	US 13/732,229	Methods for manufacturing microprojection arrays
8127		PCT/US2011/035221 WO 2011/140240	Applicators for microneedles
8127	US 9,687,640	US 13/100,924	Applicators for microneedles
8127	US 10,946,180	US 15/633,583	Applicators for microneedles
8127	N/A	US 17/185,746	Applicators for microneedles
8129		PCT/US2013/077281 WO 2014/100750	Microarray for delivery of therapeutic agent and methods of use
8129	US 11,052,231	US 14/137,899	Microarray for delivery of therapeutic agent and methods of use
8130		PCT/US2014/026179 WO 2014/151654	Microarray for delivery of therapeutic agent and methods of use
8130	US 10,384,046	US 14/210,402	Microarray for delivery of therapeutic agent and methods of use

Ref.	U.S. Application / Registration Number	WO Application # (or U.S. Application # where applicable)	Title
8130	N/A	US 16/513,613	Microarray for delivery of therapeutic agent and methods of use
8131		PCT/US2014/029601 WO 2014/144973	Microarray for delivery of therapeutic agent, methods of use, and methods of making
8131	US 9,962,534	US 14/214,377	Microarray for delivery of therapeutic agent, methods of use, and methods of making
8132		PCT/US2014/021841 WO 2014/164314	Microprojection applicators
8132	US 10,245,422	US 14/201,644	Microprojection applicators and methods of use
8132	US 11,110,259	US 16/285044	Microprojection applicators and methods of use
8133		PCT/US2014/022836 WO 2014/150285	Multiple impact microprojection applicators and methods of use
8133	US 10,19,5409	US 14/203,378	Multiple impact microprojection applicators and methods of use
8134		PCT/US2014/022859 WO 2014/150293	Microarray with polymer-free microstructures, methods of making, and methods of use
8134	US 10,384,045	US 14/203,429	Microarray with polymer-free microstructures, methods of making, and methods of use
8135		PCT/US2014/022087 WO 2014/150069	Microstructure array for delivery of active agents
8135	N/A	US 14/201,709	Microstructure array for delivery of active agents
8136		PCT/US2015/047563 WO 2016/033540	Microstructure array for delivery of active agents
8136	N/A	US 14/839,690	Microstructure array for delivery of active agents
8137		PCT/US2015/048161 WO 2016/036866	Microstructure array, methods of making, and methods of use

Ref.	U.S. Application / Registration Number	WO Application # (or U.S. Application # where applicable)	Title
8137	US 10,624,843	US 14/843,914	Microstructure array, methods of making, and methods of use
8137	N/A	US 16/852,193	Microstructure array, methods of making, and methods of use
8138		PCT/US2015/059559 WO 2016/073908	Medical device packaging
8138	N/A	US 17/062,491	Medical device packaging
8139		PCT/US2016/039864 WO 2017/004067	Microarray for delivery of therapeutic agent, methods of use, and methods of making
8139	US 10,857,093	US 15/195,793	Microarray for delivery of therapeutic agent, methods of use, and methods of making
8140		PCT/US2019/039028 WO 2020/005973	Hybrid method of forming microstructure array molds, methods of making microstructure arrays, and methods of use
8140	N/A	US 17/255,420	Hybrid method of forming microstructure array molds, methods of making microstructure arrays, and methods of use
8142	N/A	US 63/344,497	Albumin as Structure Forming Excipient in Microarrays
8202	US 9,308,325	US 11/820,591	Methods, devices, and kits for microjet drug delivery