

## TRADEMARK ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
CORIUM INTERNATIONAL, INC.		11/07/2011	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	OXFORD FINANCE LLC, as Collateral Agent		
Street Address:	133 North Fairfax Street		
City:	Alexandria		
State/Country:	VIRGINIA		
Postal Code:	22314		
Entity Type:	LIMITED LIABILITY COMPANY: DELAWARE		
PROPERTY NUMBERS Total: 3			
Property Type	Number	Word Mark	
Serial Number:	78841652	MICROCOR	
Serial Number:	78510188	CORPLEX	
Serial Number:	77739462	CORPLEX	
CORRESPONDENCE DATA			
Fax Number:	(858)638-5130		
Phone:	858-638-6730		
Email:	susan.reynolds@dlapiper.com		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>			
Correspondent Name:	DLA Piper LLP (US)		
Address Line 1:	4365 Executive Drive, Suite 1100		
Address Line 2:	Attention: Susan Reynolds		
Address Line 4:	San Diego, CALIFORNIA 92121		
ATTORNEY DOCKET NUMBER:	368986-50		
NAME OF SUBMITTER:	Troy Zander		

CH \$90.00 78841652

Signature:	/s/ Troy Zander
Date:	12/20/2011
Total Attachments: 7 source=IPSA#page1.tif source=IPSA#page2.tif source=IPSA#page3.tif source=IPSA#page4.tif source=IPSA#page5.tif source=IPSA#page6.tif source=IPSA#page7.tif	

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of the Effective Date by and between OXFORD FINANCE LLC, as collateral agent for the Lenders (the "Lenders") described in the Loan Agreement (in such capacity, the "Collateral Agent") and CORIUM INTERNATIONAL, INC. ("Grantor").

### RECITALS

A. Lenders have agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Collateral Agent, the Lenders and Grantor dated the Effective Date (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). The Lenders are willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Collateral Agent, for the benefit of the Lenders, a security interest in certain Copyrights, Trademarks, Patents, and Mask Works to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Collateral Agent, for the benefit of the Lenders, a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

### AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Collateral Agent, for the benefit of the Lenders, a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto (excluding intellectual property excluded from "Collateral" (as defined in the Loan Agreement)), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions, continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Collateral Agent, for the benefit of the Lenders, under the Loan Agreement. The rights and remedies of Collateral Agent with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Collateral Agent, for the benefit of the Lenders, as a matter of law or equity. Each right, power and remedy of Collateral Agent provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Collateral Agent of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Lender, of any or all other rights, powers or remedies.

*[Balance of Page Intentionally Left Blank]*

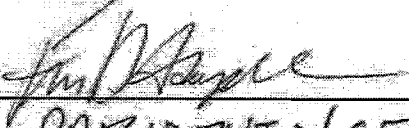
IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

**GRANTOR:**

Address of Grantor:

CORIUM INTERNATIONAL, INC.

235 Constitution Drive  
Menlo Park, California 94025  
Attn: Chief Financial Officer

By:   
Title: PRESIDENT / CEO

**COLLATERAL AGENT:**

OXFORD FINANCE LLC

Address of Lender:

133 North Fairfax Street  
Alexandria, Virginia 22314  
Attn: General Counsel

By: \_\_\_\_\_  
Title: \_\_\_\_\_

*[Signature Page to Intellectual Property Security Agreement]*

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

Address of Grantor:

CORIUM INTERNATIONAL, INC.

235 Constitution Drive  
Menlo Park, California 94025  
Attn: Chief Financial Officer

By: \_\_\_\_\_

Title: \_\_\_\_\_

COLLATERAL AGENT:

Address of Lender:

OXFORD FINANCE LLC

133 North Fairfax Street  
Alexandria, Virginia 22314  
Attn: General Counsel

By:  \_\_\_\_\_

Title: Vice President & General Counsel

*[Signature Page to Intellectual Property Security Agreement]*

WEST1224412014  
368986-000050

TRADEMARK  
REEL: 004683 FRAME: 0744

EXHIBIT A

Copyrights

Description

Registration Number

Registration Date

None

EXHIBIT B

Patents

<u>Description</u>	<u>Patent/App. No.</u>	<u>File Date</u>
Hydrogel compositions	10137664	5/1/02
Compositions and delivery systems for administration of a local anesthetic agent	10141496	5/7/02
Microstructures for delivering a composition cutaneously to skin using rotatable structures	10216148	8/9/02
Hydrogel compositions for tooth whitening	10359548	2/5/03
Hydrogel compositions demonstrating phase separation on contact with aqueous media	10442020	5/19/03
Hydrogel compositions with an erodible backing member	10661103	9/12/03
Covalent and non-covalent crosslinking of hydrophilic polymers and adhesive compositions prepared therewith	10825083	4/14/04
Apparatus and methods for repetitive microjet drug delivery	10829888	4/21/04
Hydrogel compositions demonstrating phase separation on contact with aqueous media	10848538	5/17/04
Method of preparing polymeric adhesive compositions utilizing the mechanism of interaction between the polymer components	10936887	9/8/04
Microstructures for treating and conditioning skin	10991796	11/18/04
Water-absorbent adhesive compositions and associated methods of manufacture and use	11028702	1/3/05
Rapidly dissolving film for delivery of an active agent	11047964	1/31/05
Compositions and delivery systems for administration of a local anesthetic agent	11077593	3/10/05
Adhesive composition	11198468	8/4/05
Transdermal systems for the delivery of estrogens and progestins	11237284	9/27/05
Sustained release tooth whitening formulations and systems	11315423	12/21/05
Hydrophilic biocompatible adhesive formulations and uses	11341085	1/27/06
Microstructures for delivering a composition cutaneously to skin	11351818	2/9/06
Microstructures and method for treating and conditioning skin which cause less irritation during exfoliation	11355320	2/13/06
Microjet devices and methods for drug delivery	11367202	3/3/06
High speed jet devices for drug delivery	11425371	6/20/06
Permeabilization of biological membranes	11433664	5/11/06
Methods, devices, and kits for microjet drug delivery	11820591	6/19/07
Applicators for microneedles	12009954	1/22/08
Methods for manufacturing microprojection arrays	12766783	4/23/10
Preparation of hydrophilic pressure sensitive adhesives having optimized adhesive properties	6576712	6/10/03
Two-phase, water-absorbent bioadhesive composition	6803420	10/12/04
Composition for cushions, wound dressings and other skin-contacting products	7217853	5/15/07
Apparatus and method for using an intracutaneous microneedle array	6256533	7/3/01
Apparatus and method for using an intracutaneous microneedle array	6312612	11/6/01

<u>Description</u>	<u>Patent/App. No.</u>	<u>File Date</u>
Intracutaneous microneedle array apparatus	6379324	4/30/02
Method of manufacturing an Intracutaneous microneedle array	6451240	9/17/02
Method for manufacturing an Intracutaneous microneedle array	6471903	10/29/02
Microneedle apparatus used for marking skin and for dispensing semi-permanent subcutaneous makeup	6565532	5/20/03
Portable interstitial fluid monitoring system	6591124	7/8/03
Intracutaneous edged microneedle apparatus	6652478	12/25/03
Solvent-cast microneedle arrays containing active	12148180	4/16/08
Vaccine delivery via microneedle arrays	12249795	10/10/08
Transdermal administration of tamsulosin	12687586	1/14/10
Method of manufacturing microneedle structures using soft lithography and photolithography	6663820	12/16/03
Microstructures for treating and conditioning skin	6821281	11/23/04
Intracutaneous microneedle array apparatus	6931277	8/16/05
Ultra thin film transdermal/dermal or transmucosal/mucosal delivery system	7049479	5/23/06
Medical adhesive dressing	7094944	8/22/06
Microstructures for delivering a composition cutaneously to skin	7108681	9/19/06
Microstructures and method for treating and conditioning skin which cause less irritation during exfolia	7131987	11/7/06
Method for preparing a two-phase water-absorbent bioadhesive composition	7138458	11/21/06
Medical adhesive dressing	7317134	1/8/08
Intracutaneous microneedle array apparatus	7416541	8/26/08
Composition for cushions, wounds dressings and other skin-contacting products	7456331	11/25/08
Method for manufacturing microstructures having hollow microelements using fluidic jets during a molding operation	7572405	8/11/09
Method for manufacturing microstructures having multiple microelements with through-holes	7578954	8/25/09
Method of manufacturing microneedle structures using photolithography	7763203	7/27/10
Method of exfoliation of skin using closely-packed microstructures	7828827	11/9/10
Wound dressing, ingredient delivery device and iv hold-down incorporation a statically retained handle member	7585554	9/8/09
Transdermal delivery device	7611481	11/3/09
Dermal, transdermal, mucosal or transmucosal ingredient delivery devices	7976867	7/12/11
Transdermal delivery device	7914480	3/29/11
Wound dressing, ingredient delivery device and iv hold-down, and method relating to same	7888546	2/15/11
Wound dressing, ingredient delivery device and iv hold-down, and method relating to same	13014523	5/19/11
Wound dressing, ingredient delivery device and iv hold-down incorporation a statically retained handle member	12474733	5/29/09
Apparatus and methods for repetitive microjet drug delivery	12366091	2/5/09
Disubstituted ureas as kinase inhibitors	11813067	5/21/09



EXHIBIT C

Trademarks

<u>Description</u>	<u>Serial/Registration No.</u>	<u>File Date</u>
MicroCor	78841652	3/20/06
CORPLEX	78510188	11/2/04
CORPLEX	77739462	5/18/09