Moore & Van Allen 7/0

7/6/2011 12:21:46 PM PAGE

6/30/2011 5:49:57 PM PAGE

4/018

4/017 Fax Server

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TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

USPTO

06/29/2011 900195844

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type		
Fourth Dimension Spine, LLC		106/29/2011	LIMITED LIABILITY COMPANY: DELAWARE		
Paradigm Spine, LLC		106/29/2011	LIMITED LIABILITY COMPANY: DELAWARE		

RECEIVING PARTY DATA

Name:	Siguler Guff Distressed Opportunities Fund III, LP
Street Address:	825 Third Avenue
Internal Address:	10th Floor
City:	New York City
State/Country:	NEW YORK
Postal Code:	10022
Entity Type:	LIMITED PARTNERSHIP: DELAWARE

PROPERTY NUMBERS Total: 17

Property Type	Number	Word Mark
Registration Number:	3190053	COFLEX
Registration Number:	3505937	DSS
Registration Number:	3577909	PARADIGM SPINE
Registration Number:	3596580	PARADIGM SPINE
Registration Number:	3600439	THE MOVEMENT IN SPINE CARE
Registration Number:	3955728	COFLEX-F
Serial Number:	77079561	COFUSE
Serial Number:	77350914	HEMI-DISC
Serial Number:	77942094	THE MOVEMENT IN SPINE CARE
Serial Number:	77942099	DCI
Serial Number:	85250338	LUMBAR INTERBODY DYNAMIC STABILIZATION (LIDS)

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Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 5/018 Fax Server

PAGE

5/017

Fax Server

6/30/2011 5:49:57 PM

TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

1,	U	11
Serial Number:	77200704	4TH DIMENSION SPINE
Serial Number:	77200707	FOURTH DIMENSION SPINE
Serial Number:	77453248	4D FOURTH DIMENSION SPINE
Serial Number:	77629262	GSP
Serial Number:	74337297	октновіом
Serial Number:	85179226	ORTHOBIOM

CORRESPONDENCE DATA

USPTO

Fax Number: (919)286-8199

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (919) 286-8000

Email: preddiel@mvalaw.com

Correspondent Name: Deborah H. Spencer

Address Line 1: Moore & Van Allen PLLC

Address Line 2: 430 Davis Drive, Suite 500

Address Line 4: Morrisville, NORTH CAROLINA 27560-6832

ATTORNEY DOCKET NUMBER:	036251-000001
NAME OF SUBMITTER:	Deborah H. Spencer
Signature:	/deborah h. spencer/
Date:	06/29/2011

Total Attachments: 12

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Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 6/018 Fax Server

COMPANY: MOORE & VAN ALLEN PLLC

PAGE

6/017

Fax Server

6/30/2011 5:49:57 PM

NOTICE

OF

GRANT OF SECURITY INTEREST

IN

TRADEMARKS

United States Patent and Trademark Office

Sir:

USPTO

TO:DEBORAH H. SPENCER

Please be advised that pursuant to the Security Agreement dated as of June 24, 2011 (as the same may be amended, modified, restated or supplemented from time to time, the "Security Agreement") by the undersigned Grantors in favor of Siguler Guff Distressed Opportunities Fund III, LP, as Agent (the "Agent") for the Secured Parties referenced therein, the undersigned Grantors have granted a continuing security interest in and continuing lien upon, the trademarks, trademark licenses and trademark applications set forth on Schedule 1 attached hereto to the Agent for the ratable benefit of the Secured Parties.

The undersigned Grantors and the Agent, on behalf of the Secured Parties, hereby acknowledge and agree that the security interest in the trademarks, trademark licenses and trademark applications set forth on <u>Schedule 1</u> attached hereto (i) may only be terminated in accordance with the terms of the Security Agreement and (ii) is not to be construed as an assignment of any trademark, trademark license or trademark application.

Respectfully,

(Rest of page intentionally left blank; signature pages follow.)

Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 7/018 USPTO 6/30/2011 5:49:57 PM PAGE 7/017 TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC Respectfully, SECURITY AGENT FOR THE SECURED PARTIES: GRANTORS: SIGULER GUFF DISTRESSED FOURTH DIMENSION SPINE, LLC OPPORTUNITIES FUND III, LP By: Signler Guff DOF III OP. LLC By: Its General Parteer Name: Donald P. Spencer Title: Managing Director
June 29, 2011 Date: PARADIGM SPINE, LLC Title: Date:

PARADIOM SPENS, LL

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Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 8/018 Fax Server USPTO 6/30/2011 5:49:57 PM PAGE 8/017 Fax Server

TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

Respectfully,

SECURED AGENT FOR THE SECURED PARTIES: GRANTORS:

SIGULER GUFF DISTRESSED OPPORTUNITIES FUND III, LP

Ву:

Tide:

FOURTH DIMENSION SPINE, LLC

By: Msrc R. Viscogliosi
Title: Chief Executive Officer
Date: 14405 2 2 2

PARADIGM SPINE, LLQ

By: Line R. Viscogliosi

Vitle: Chief Executive Offices
Date: Title 23 20

PARADIGM SPHE, LLC IF NOTICE - TRADEMARKS

Moore & Van Allen 7/6/2011 12:21:46 PM 9/018 Fax Server 9/017 Fax Server

6/30/2011 5:49:57 PM PAGE USPTO

TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

SCHEDULE 1 All Trademarks of Fourth Dimension Spine, LLC and Paradigm Spine, LLC

Registered Trademarks of Paradigm Spine, LLC

U.S. Registered Marks

Mark	Reg No.	Reg. Date	Goods	Security Interest Granted in Favor of	Current Owner of Record (Previous Owners)
COFLEX	3190053	Dec. 26, 2006	Surgical implants comprising artificial material, surgical instruments for spinal stabilization (Int. Class 10)	Fifth Third Bank	Paradigm Spine, LLC (Spine Motion, LLC)
DSS	3505937	Sept. 23, 2008	Medical products, namely, surgically implantable spinal stabilization devices for treating spinal disease or instability in the nature of implants consisting of artificial materials; surgical instruments to diagnose and freat spinal and bone disorders and disease (Int. Class 10)	Fifth Third Bank	Paradigm Spine, LLC
PARADIGM SPINE and Design	3577909	February 17, 2009	Medical products, namely, surgically implantable spinal stabilization devices for treating spinal disease or instability in the nature of implants consisting of artificial materials (Int. Class 10)	Fifth Third Bank	Paradigm Spine, LLC
PARADIGM SPINE	3596580	March 24, 2009	Medical products, namely, surgically implantable spinal stabilization devices for treating spinal disease or instability in the nature of implants consisting of artificial materials (Int. Class 10)	Fifth Third Bank	Paradigm Spine, LLC (Spine Motion, LLC)

Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 10/018 Fax Server

USPTO 6/30/2011 5:49:57 PM PAGE 10/017 Fax Server

TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

Mark	Reg No:	Reg. Date	Goeds	Security Intérest Granted in Favor of	Current Owner of Record (Previous Owners)
THE MOVEMENT IN SPINE CARE	3600439	March 31, 2009	Medical products and instruments to treat spinal disease or spinal instability, namely, surgically implantable spinal stabilization devices and surgical instruments for implanting such devices; medical diagnostic tests instruments for detecting and monitoring spinal diseases or spinal instability (Int. Class 10)	n/a	Paradigm Spine, LLC
COFLEX-F	3955728	May 03, 2011	Surgical implants comprising artificial material, surgical instruments for spinal stabilization (Int. Class 10)	n/a	Paradigm Spine, LLC (last owner of record)

Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 11/018 Fax Server

USPTO 6/30/2011 5:49:57 PM PAGE 11/017 Fax Server

TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

Registered Trademarks of Fourth Dimension Spine, LLC

NONE

Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 12/018 Fax Server Fax Server

USPTO 6/30/2011 5:49:57 PM PAGE 12/017

TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

Registered Trademarks Licensed to Fourth Dimension Spine, LLC

NONE

Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 13/018 Fax Server

USPTO 6/30/2011 5:49:57 PM PAGE 13/017 Fax Server

TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

Registered Trademarks Licensed to Paradigm Spine, LLC

NONE

Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 14/018 Fax Server

USPTO 6/30/2011 5:49:57 PM PAGE 14/017

TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

Pending Trademark Applications of Paradigm Spine, LLC

U.S. Pending Applications

Mark	App. Ser. Ne.	Filing Date	Goods	Security Interest Granted in Favor of	Current Owner of Record (Previous Owners)
COFUSE	77079561	Jan. 10, 2007	Surgical implants comprising artificial material, surgical instruments for spinal stabilization (Int. Class 10)	Fifth Third Bank	Paradigm Spine, LLC
HEMI-DISC	77350914	Dec. 13, 2007	Surgically implantable spinal stabilization devices comprising artificial material for treating spinal disease or instability (Int. Class 10)	Fifth Third Bank	Paradigm Spine, LLC
THE MOVEMENT IN SPINE CARE	77942094	Feb. 23, 2010	Medical diagnostic assays for testing of body fluids (Int. Class 05)	n/a	Paradigm Spine, LLC (last owner of record)
DCI	77942099	Feb. 23, 2010	Surgically implantable spinal stabilization devices comprising artificial material for treating spinal disease or instability (Int. Class 10)	n/a	Paradigm Spine, LLC (last owner of record)
LUMBAR INTERBODY DYNAMIC STABILIZATION (LIDS)	85250338	Feb. 24, 2011	Surgical implants made of biological materials (Int. Class 05) Surgical implants made of artificial materials; medical and surgical instruments for use in spinal surgery; surgical access devices; medical and surgical kits containing the foregoing (Int. Class 10)	n/a	Paradigm Spine, LLC (last owner of record)

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Moore & Van Allen 7/6/2011 12:21:46 PM Fax Server

USPTO 6/30/2011 5:49:57 PM PAGE

15/017 Fax Server

TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

Pending Trademark Applications of Fourth Dimension Spine, LLC

U.S. Pending Applications

Mark	Αυρ. Ser. No.	Filing Date	Geods	Security Interest Granted in Payor of	Current Owner of Record (Previous Owners)
4TH DIMENSION SPINE	77200704	June 07, 2007 (Revived Dec. 15, 2010)	Medical devices, namely, spinal implants consisting of artificial materials; medical diagnostic testing instruments for detecting and monitoring spinal diseases or spinal instability (Int. Class 10)	Fifth Third Bank	Fourth Dimension Spine, LLC (Paradigm Spine, LLC)
FOURTH DIMENSION SPINE	77200707	June 07, 2007 (Revived Dec. 15, 2010)	Medical devices, namely, spinal implants consisting of artificial materials; medical diagnostic testing instruments for detecting and monitoring spinal diseases or spinal instability (Int. Class 10)	Fifth Third Bank	Fourth Dimension Spine, LLC (Paradigm Spine, LLC)
4D FOURTH DIMENSION SPINE and Design	77453248	April 21, 2008	Medical devices, namely, spinal implants consisting of artificial materials; medical diagnostic testing instruments for detecting and monitoring spinal diseases or spinal instability (Int. Class 10)	Fifth Third Bank	Fourth Dimension Spine, LLC (Paradigm Spine, LLC)
GSP	77629262	Dec. 09, 2008	Medical devices, namely, spinal implants (Int. Class 10)	Fifth Third Bank	Fourth Dimension Spine, LLC

Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 16/018 Fax Server

USPTO 6/30/2011 5:49:57 PM PAGE 16/017 Fax Server

TO: DEBORAH H. SPENCER COMPANY: MOORE & VAN ALLEN PLLC

Pending Trademark Applications Licensed to Paradigm Spine, LLC

NONE

Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 17/018 Fax Server
USPTO 6/30/2011 5:49:57 PM PAGE 17/017 Fax Server

TO:DEBORAH H. SPENCER COMPANY:MOORE & VAN ALLEN PLLC

Pending Trademark Applications Licensed to Fourth Dimension Spine, LLC

Ref. No.	Mark	File Date	App. No.	Reg. Date	Reg. No.	Status
TM-0112-US	ORTHOBIOM	12/7/1992	74/337,297			Suspended
TM-0112.01- US	ORTHOBIOM	11/17/201	85/179226			Pending
TM-0112.01-	ORTHOBIOM	10/21/201	1500670			Pending

Moore & Van Allen 7/6/2011 12:21:46 PM PAGE 2/018 Fax Server

USPTO 6/30/2011 5:49:57 PM PAGE 2/017 Fax Server

TO: DEBORAH H. SPENCER COMPANY: MOORE & VAN ALLEN PLLC



UNITED STATES PATENT AND TRADEMARK OFFICE

Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office

JUNE 30, 2011

PTAS

DEBORAH H. SPENCER MOORE & VAN ALLEN PLLC 430 DAVIS DRIVE, SUITE 500 MORRISVILLE, NC 27560-6832



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DOCUMENT ID NO.: 900195844

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THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

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1. THE SUBMITTED ASSIGNMENT COVER SHEET IS NOT ACCEPTABLE. THE CITIZENSHIP OF THE RECEIVING PARTY MUST BE INDICATED ON THE COVER SHEET. AS OF JANUARY 16, 2009, TRADEMARK RULE 37 C.F.R. \$3.31(A) WAS AMENDED TO ADD THE REQUIREMENT THAT THE ASSIGNMENT COVER SHEET MUST INCLUDE THE LEGAL ENTITY TYPE AND NATIONAL CITIZENSHIP (OR STATE OR COUNTRY OF ORGANIZATION) OF EACH PARTY RECEIVING THE ASSIGNMENT INTEREST. AND, IF THE PARTY RECEIVING THE ASSIGNMENT INTEREST IS A DOMESTIC PARTNERSHIP OR DOMESTIC JOINT VENTURE, THE COVER SHEET MUST STATE THE NAMES, LEGAL ENTITY TYPES, AND NATIONAL CITIZENSHIP (OR THE STATE OR COUNTRY OF ORGANIZATION) OF ALL GENERAL PARTNERS OR ACTIVE MEMBERS THAT COMPOSE THE

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