

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM463459

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

## CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
CAPITAL ROYALTY PARTNERS II L.P.		02/23/2018	Limited Partnership: DELAWARE
CAPITAL ROYALTY PARTNERS II - PARALLEL FUND "A" L.P.		02/23/2018	Limited Partnership: DELAWARE
PARALLEL INVESTMENT OPPORTUNITIES PARTNERS II L.P.		02/23/2018	Limited Partnership: DELAWARE

## RECEIVING PARTY DATA

<b>Name:</b>	BIODESIX, INC.
<b>Street Address:</b>	2970 Wilderness Place
<b>Internal Address:</b>	Suite 100
<b>City:</b>	Boulder
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80301
<b>Entity Type:</b>	Corporation: DELAWARE

## PROPERTY NUMBERS Total: 6

Property Type	Number	Word Mark
<b>Registration Number:</b>	3483094	BIODESIX
<b>Registration Number:</b>	3470295	VERISTRAT
<b>Registration Number:</b>	3655592	PROTS
<b>Registration Number:</b>	4223067	BIODESIX: MAKING MEDICINE PERSONAL
<b>Registration Number:</b>	4221851	GUIDING THE WAY
<b>Serial Number:</b>	85853947	DEEP MALDI

## CORRESPONDENCE DATA

Fax Number: 2158511420

*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: 215-851-8100

Email: phlipdocketing@reedsmith.com

Correspondent Name: MATTHEW P. FREDERICK, REED SMITH LLP

OP \$165.00 3483094

**Address Line 1:** 1717 ARCH STREET, THREE LOGAN SQUARE  
**Address Line 2:** SUITE 3100  
**Address Line 4:** PHILADELPHIA, PENNSYLVANIA 19103

**NAME OF SUBMITTER:** MATTHEW P. FREDERICK

**SIGNATURE:** /Matthew P. Frederick/

**DATE SIGNED:** 02/27/2018

**Total Attachments: 13**

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## RELEASE OF SECURITY INTEREST IN TRADEMARKS

This Release of Security Interest in Trademarks, dated as of February 23, 2018 (this "Release"), is made by CRG Servicing LLC, as collateral and administrative agent (in such capacity, together with its successors and assigns in such capacity, the "Agent"), for Capital Royalty Partners II L.P., Capital Royalty Partners II - Parallel Fund "A" L.P., and Parallel Investment Opportunities Partners II L.P. and the other lenders from time to time party to the Loan Agreement referred to below (together, with their successors and assigns, the "Lenders" and, collectively with the Agent, the "Secured Parties").

### WITNESSETH

WHEREAS, BIODESIX, INC., a Delaware corporation (the "Grantor"), and the Secured Parties are parties to (i) the Term Loan Agreement dated as of November 27, 2013 (as amended, modified, renewed, extended or replaced from time to time, the "Loan Agreement"; all capitalized terms used herein shall have the meanings ascribed to such terms in the Loan Agreement) and (ii) the Security Agreement dated as of November 27, 2013 (as amended, modified, renewed, extended or replaced from time to time, the "Security Agreement" and together with the Loan Agreement, the "Agreements");

WHEREAS, pursuant to the Agreements, the Grantor executed the Short-Form Trademark Security Agreement dated as of November 27, 2013 and recorded with the U.S. Patent and Trademark Office on December 2, 2013 at Reel/Frame No. 5165/0099 (the "Trademark Security Agreement"), pursuant to which the Grantor granted to the Lenders a security interest in all of its right, title and interest in, to and under all of its Trademarks and Trademark Applications (as defined in the Agreements), whether now owned or at any time hereafter acquired; and

WHEREAS, the Agent was appointed in its capacity as such pursuant to that certain Agency Agreement dated as of January 14, 2016 with Capital Royalty Partners II L.P., Capital Royalty Partners II – Parallel Fund "A" L.P., Capital Royalty Partners II - Parallel Fund "B" (Cayman) L.P., Capital Royalty Partners II (Cayman) L.P., and Parallel Investment Opportunities Partners II L.P., and authorized to, among other things, take such action as agent on such lenders' behalf and to perform such duties under the Agreements and the other Loan Documents as are customary for an administrative agent and collateral agent with respect to secured term loan agreements.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Agent agrees as follows:

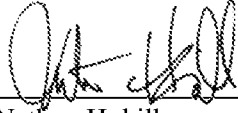
The Agent hereby TERMINATES, without recourse, representation or warranty the Trademark Security Agreement, and RELEASES, without recourse, representation or warranty its security interest in the collateral described therein, including the Trademarks set forth in Schedule I, attached hereto and incorporated herein by reference.

The Agent agrees to provide the Grantor with any additional authorization reasonably necessary to effect the release of the Agent's security interest in the Trademarks.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Agent has caused this Release to be duly executed and delivered as of the date first written above.

**CRG SERVICING LLC, as Agent**

By  \_\_\_\_\_  
Nathan Hukill  
Authorized Signatory

SCHEDULE I  
to  
RELEASE OF SECURITY INTEREST IN TRADEMARKS

US\_ACTIVE-139025461.2

**TRADEMARK**  
**REEL: 006280 FRAME: 0444**

SCHEDULE OF  
REGISTERED TRADEMARKS

<b>Mark</b>	<b>Country</b>	<b>Serial No.</b>	<b>Registration No. Registration Date</b>	<b>Application Number Filing Date</b>
BIODESIX	USA	77141889	3483094 Aug. 12,2008	77141889 3/27/2007
BIODESIX	Australia		1464427 12/8/2011	1464427 12/8/2011
BIODESIX	Europe		10487759 6/14/2012	10487759 12/13/2011
BIODESIX	China		10329104 2/28/2013	
BIODESIX	China		10329102 5/21/2013	
BIODESIX	China		10329103 2/28/2013	
BIODESIX	Japan		5507711 7/13/2012	2011-088417 12/8/2011
BIODESIX	Korea		45-2011-0005657 8/2/2013	45-2011-0005657 12/9/2011
BIODESIX	Israel			242696 12/8/2011
BIODESIX	Taiwan			100063775 12/12/2011
BIODESIX	Canada			1,560,323 1/18/2012

<b>Mark</b>	<b>Country</b>	<b>Serial No.</b>	<b>Registration No. Registration Date</b>	<b>Application Number Filing Date</b>
VERISTRAT	USA	77141838	3470295 22-Jul-08	77141838 27-Mar-07
VERISTRAT	Europe		10487809 6/14/2012	10487809 12/13/2011
VERISTRAT	Australia		1464428 12/8/2011	1464428 12/8/2011
VERISTRAT	China		10329101 2/28/2013	
VERISTRAT	China		10329099 5/21/2013	
VERISTRAT	China		10329100 2/28/2013	
VERISTRAT	China			11694401 11/15/2012
VERISTRAT	Japan		5507712 7/13/2012	2011-088418 12/8/2011
VERISTRAT	Israel			242696 12/8/2011
VERISTRAT	Taiwan			100063798 12/12/2011
VERISTRAT	Korea		45-0045709 8/2/2013	45-0045709 12/9/2011
VERISTRAT	Canada			1560324 1/18/2012

<b>Mark</b>	<b>Country</b>	<b>Serial No.</b>	<b>Registration No. Registration Date</b>	<b>Application Number Filing Date</b>
PROTS	USA	77444070	3655592 14-Jul-09	77444070 9-Apr-08

<b>Mark</b>	<b>Country</b>	<b>Serial No.</b>	<b>Registration No. Registration Date</b>	<b>Application Number Filing Date</b>
BIODESIX: MAKING MEDICINE PERSONAL	USA	85400996	4223067 9-Oct-12	85400996 18-Aug-11

<b>Mark</b>	<b>Country</b>	<b>Serial No.</b>	<b>Registration No. Registration Date</b>	<b>Application Number Filing Date</b>
GUIDING THE WAY	USA	85561687	4221851 9-Oct-12	85561687 6-Mar-12

<b>Mark</b>	<b>Country</b>	<b>Serial No.</b>	<b>Registration No. Registration Date</b>	<b>Application Number Filing Date</b>
DEEP MALDI	USA	85853947		85853947 2/19/2013



## POWER OF ATTORNEY

January 14, 2016

Reference is made to the Term Loan Agreement dated as of November 27, 2013 (as amended, modified, renewed, extended or replaced from time to time, the "**Loan Agreement**") with BIODSIX, INC., a Delaware corporation (the "**Borrower**"), and the Lenders from time to time party thereto.

Reference is also made to the Agency Agreement dated as of January 14, 2016 (the "**Agency Agreement**"), among the Lenders, Capital Royalty Partners II L.P., in its capacity as existing Control Agent for the Lenders, and CRG Servicing LLC, as collateral and administrative agent, Secured Parties Representative and successor Control Agent for the Lenders (in any or all such capacities, "**Agent**").

All capitalized terms used in this Power of Attorney and not otherwise defined herein shall have the meanings assigned to them in the Loan Agreement.

The undersigned, as a Lender (or general partner of such Lender, in its capacity as general partner) under the Loan Agreement, whose signature appears below, hereby constitutes and appoints **CRG SERVICING LLC**, the undersigned's true and lawful attorney-in-fact to:

1. execute for and on behalf of the undersigned such Loan Documents as authorized under the Agency Agreement and the Loan Agreement as Agent;
2. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable as authorized under the Agency Agreement and the Loan Agreement as Agent; and
3. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion, but only to the extent authorized under the Agency Agreement and the Loan Agreement as an Agent.

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted.

This Power of Attorney shall remain in full force and effect until **CRG SERVICING LLC** is no longer the Agent on behalf of the undersigned under the Loan Documents, or unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorney-in-fact.

This Power of Attorney and the rights and obligations of the parties hereunder shall be governed by, and construed in accordance with, the law of the State of New York, without regard to principles of conflicts of laws that would result in the application of the laws of any other jurisdiction; *provided that* Section 5-1401 of the New York General Obligations Law shall apply.

[Remainder of page left blank intentionally]

[Power of Attorney (Biodesix)]

**TRADEMARK**  
**REEL: 006280 FRAME: 0449**

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date first written above.

**LENDERS:**

CAPITAL ROYALTY PARTNERS II L.P.

By: CAPITAL ROYALTY PARTNERS II GP  
L.P., its General Partner

By: CAPITAL ROYALTY PARTNERS II  
GP LLC, its General Partner

By: 

Andrei Dorenbaum  
Authorized Signatory

CAPITAL ROYALTY PARTNERS II –  
PARALLEL FUND “A” L.P.

By: CAPITAL ROYALTY PARTNERS II –  
PARALLEL FUND “A” GP L.P., its General  
Partner

By: CAPITAL ROYALTY PARTNERS II –  
PARALLEL FUND “A” GP LLC, its  
General Partner

By: 

Andrei Dorenbaum  
Authorized Signatory

CAPITAL ROYALTY PARTNERS II (CAYMAN)  
L.P.

By: CAPITAL ROYALTY PARTNERS II  
(CAYMAN) GP L.P., its General Partner

By: CAPITAL ROYALTY PARTNERS II  
(CAYMAN) GP LLC, its General Partner

By: 


Andrei Dorenbaum  
Authorized Signatory

[Power of Attorney (Biodesix)]

PARALLEL INVESTMENT OPPORTUNITIES  
PARTNERS II L.P.

By: PARALLEL INVESTMENT  
OPPORTUNITIES PARTNERS II GP L.P., its  
General Partner

By: PARALLEL INVESTMENT  
OPPORTUNITIES PARTNERS II GP LLC,  
its General Partner

By:   
\_\_\_\_\_  
Nathan Hukill  
Authorized Signatory

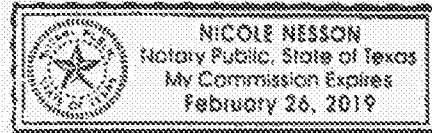
[Power of Attorney (Biodesix)]

STATE OF TEXAS

County of Harris

The foregoing instrument was acknowledged before me this 16 day of December, 2018 by Andrei Dorenbaum, Authorized Signatory, on behalf of CAPITAL ROYALTY PARTNERS II GP LLC, CAPITAL ROYALTY PARTNERS II (CAYMAN) GP LLC and CAPITAL ROYALTY PARTNERS II - PARALLEL FUND "A" GP LLC, each a limited liability company.

Nicole Nesson  
Notary's Official Signature



[Notary Seal]

2/26/19  
Commission Expiration

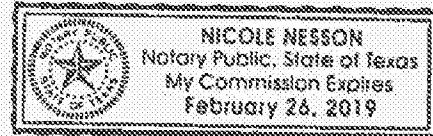
[Power of Attorney (Blodesix)]

STATE OF TEXAS

County of Harris

The foregoing instrument was acknowledged before me this 11 day of December, 2015  
by Nathan Hukill, Authorized Signatory, on behalf of PARALLEL INVESTMENT  
OPPORTUNITIES PARTNERS II GP LLC, a limited liability company.

Nicole Nesson  
Notary's Official Signature



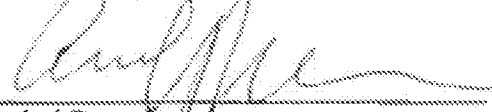
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2/26/19  
Commission Expiration

[Power of Attorney (Biodesix)]

AGENT:

CRG SERVICING LLC

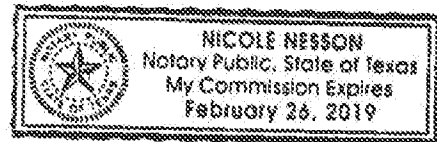
By:   
Andrei Dorenbaum  
General Counsel

STATE OF TEXAS

County of Harris

The foregoing instrument was acknowledged before me this 16 day of December, 2015 by Andrei Dorenbaum, General Counsel of CRG SERVICING LLC, a Delaware limited liability company, on behalf of the company.

  
Notary's Official Signature



[Notary Seal]

2/26/19  
Commission Expiration

[Power of Attorney (Biodesix)]