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TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 ETAS ID: TM412755

Stylesheet Version v1.2

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | MERGER |
| EFFECTIVE DATE: | 03/30/2016 |

CONVEYING PARTY DATA

| Name | Formerly | Execution Date | Entity Type |
|---------------------------------|----------|----------------|--|
| Brammer Biopharmaceuticals, LLC | | 03/30/2016 | Limited Liability Company: DELAWARE |

RECEIVING PARTY DATA

| Name: | Brammer Bio Holding Company, LLC |
|-----------------|-------------------------------------|
| Street Address: | 250 Binney Street |
| City: | Cambridge |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 02142 |
| Entity Type: | Limited Liability Company: DELAWARE |

PROPERTY NUMBERS Total: 1

| Property Type | Number | Word Mark |
|----------------------|---------|----------------------------|
| Registration Number: | 5070378 | MANUFACTURING PERSONALIZED |

CORRESPONDENCE DATA

6175231231 Fax Number:

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: 617-570-1000

Email: TMAdmin@goodwinlaw.com

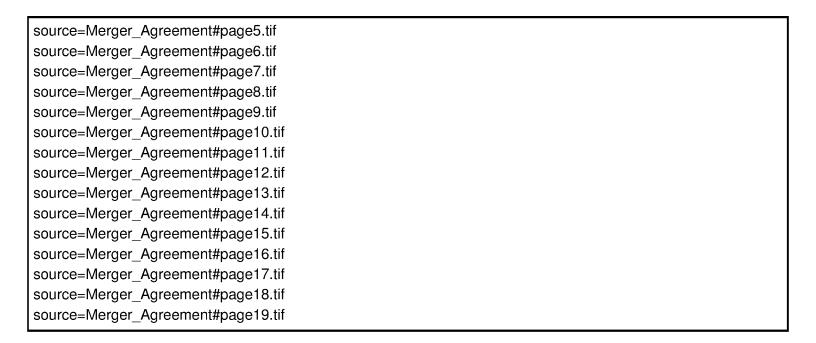
Correspondent Name: TM Administator Address Line 1: 100 Northern Avenue

Address Line 4: Boston, MASSACHUSETTS 02210

| NAME OF SUBMITTER: | ALAN F FEENEY, ESQ |
|--------------------|--------------------|
| SIGNATURE: | /alan f feeney/ |
| DATE SIGNED: | 01/18/2017 |

Total Attachments: 19

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AMENDED AND RESTATED LIMITED LIABILITY COMPANY AGREEMENT

OF

BRAMMER BIO HOLDING COMPANY, LLC

THIS AMENDED AND RESTATED LIMITED LIABILITY COMPANY AGREEMENT of BRAMMER BIO HOLDING COMPANY, LLC, a Delaware limited liability company f/k/a Brammer Biopharmaceuticals, LLC (the "Company"), is made as of March 30, 2016 (the "Effective Date"), by and among the Company and the Members listed on the signature page hereto. Capitalized terms used herein are defined in Section 1.1 hereof.

RECITALS

WHEREAS, the Company was organized in accordance with the Delaware Limited Liability Company Act upon the filing of a certificate of formation therefor with the Delaware Secretary on November 18, 2014, under the name "Brammer Biopharmaceuticals, LLC", and the Brammer Founders entered into an initial limited liability company agreement of the Company as of October 21, 2015 (the "Prior Agreement");

WHEREAS, an amendment to the certificate of formation of the Company was filed on March 21, 2016 changing the name of the Company from "Brammer Biopharmaceuticals, LLC" to "Brammer Bio Holding Company, LLC";

WHEREAS, concurrently with the execution of this Agreement, the Company, FB2 Blocker, LLC, a Delaware limited liability company ("Blocker"), and the Brammer Members (collectively with Blocker, the "Purchasers") are entering into a Contribution and Series B Preferred Share Purchase Agreement (the "Purchase Agreement"), pursuant to which (i) Blocker is contributing all of the membership interests of Brammer Bio, LLC, a Delaware limited liability company f/k/a FB2 Services, Inc. ("FB2"), to the Company in exchange for Series A Preferred Shares and Common Shares and (ii) the Purchasers are purchasing Series B Preferred Shares from the Company for cash; and

WHEREAS, in connection with the consummation of the transactions contemplated by the Purchase Agreement, the Members desire to amend and restate the Prior Agreement in its entirety as herein set forth, such amendment and restatement to become effective as of the date hereof.

NOW, THEREFORE, in consideration of the mutual representations, warranties and covenants set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

COMPANY:

BRAMMER BIO HOLDING COMPANY, LLC

 $\mathbf{B}\mathbf{y}:_{\mathbb{Z}}$

Name: Steven Kasok Title: President

[SIGNATURE PAGE TO LIMITED LIABILITY COMPANY AGREEMENT]

| MEMBERS: |
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| FB2 BLOCKER, LLC |
| By: Name: David Q. Anderson Title: President |
| THE BAMFORTH FAMILY, LLC |
| By: Name: Mark Bamforth Title: Manager |
| Steven Kasok |
| BRAMMER INVESTORS, LLC |
| By: Name: Mark Bamforth Title: Manager |
| For purposes of Section 11.3: |
| BRAMMER BIO, LLC |
| By: Brammer Bio Holding Company, |
| LLC, its Manager |
| By: Name: Mark Bamforth |
| Title: President and Chief Executive Officer |

[SIGNATURE PAGE TO LIMITED LIABILITY COMPANY AGREEMENT]

MEMBERS:

FB2 BLOCKER, LLC

By:____

Name: David Q. Anderson

Title: President

THE BAMFORTH FAMILY, LLC

Name: Mark Bamforth

Title: Manager

Steven Kasok

BRAMMER INVESTORS, LLC

Name: Mark Bamforth

Title: Manager

For purposes of Section 11.3:

BRAMMER BIO, LLC

By: Brammer Bio Holding Company,

LLC, its Manager

Name: Mark Bamforth

Title: President and Chief Executive Officer

For purposes of section 7.1(a)

AMPERSAND 2014 LIMITED PARTNERSHIP
By: AMP-14 Management Company Limited

Partnership, its General Partner

By: AMP-14 MC LLC, its General Partner

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SNYDER FAMILY LEGACY TRUST

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For purposes of section 7.1(a)

AMPERSAND 2014 LIMITED PARTNERSHIP By: AMP-14 Management Company Limited

Partnership, its General Partner

By: AMP-14 MC LLC, its General Partner

By:_____

Name: Herbert H. Hooper Title: Managing Member

Richard Snyder

SNYDER FAMILY LEGACY TRUST

Name: RICHARD SNYDDR

Title: TRUSTEE

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| John LeClaire |
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| Kathy and Rick Maple |
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| Karin Stanley and Sheldon Lockman |
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| Rebecca Shocklee |
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| Dave Fritsch |

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Dave Fritsch

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Karin Stanley and Sheldon Lockman

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IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

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IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above. For purposes of section 7.1(a) Steven Jungles Timothy Martin Iain Baird John LeClaire Kathy and Rick Maple Karin Stanley and Sheldon Lockman Rebecca Shocklee

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Title: Trustees

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| Ву: |
| Name: Martin I. Freed and Susan Fried Title: Trustees |

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RECORDED: 01/18/2017