

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5768166

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

## CONVEYING PARTY DATA

Name	Execution Date
CHRISTIAN FIEDLER	05/27/2019
LEOPOLD GRILLBERGER	09/19/2019
MEINHARD HASSLACHER	06/01/2019
BARBARA KRAUS	09/23/2019
DOMINIK MITTERGRADNEGGER	05/27/2019
STEFAN REUBERGER	05/28/2019
HORST SCHAFHAUSER	05/28/2019
MARIAN BENDIK	06/03/2019

## RECEIVING PARTY DATA

<b>Name:</b>	BAXALTA INCORPORATED
<b>Street Address:</b>	1200 LAKESIDE DRIVE
<b>City:</b>	BANNOCKBURN
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60015
<b>Name:</b>	BAXALTA GMBH
<b>Street Address:</b>	ZAEHLERWEG 4
<b>City:</b>	ZUG
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	6300

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16347082

## CORRESPONDENCE DATA

**Fax Number:** (212)704-6288

*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.*

**Email:** IPservicesNYC@troutman.com

**Correspondent Name:** TROUTMAN SANDERS LLP

**Address Line 1:** 875 THIRD AVENUE

**Address Line 4:** NEW YORK, NEW YORK 10022

PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	250478.001788
<b>NAME OF SUBMITTER:</b>	RALUCA ONER
<b>SIGNATURE:</b>	/Raluca Oner/
<b>DATE SIGNED:</b>	10/14/2019
<b>Total Attachments: 8</b> source=Assignment-16347082#page1.tif source=Assignment-16347082#page2.tif source=Assignment-16347082#page3.tif source=Assignment-16347082#page4.tif source=Assignment-16347082#page5.tif source=Assignment-16347082#page6.tif source=Assignment-16347082#page7.tif source=Assignment-16347082#page8.tif	

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## ASSIGNMENT (Joint Inventors)

Serial No. 16/347,082

Filed: May 2, 2019

Attorney Docket No. 250478.001788

For good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to **BAXALTA INCORPORATED**, a corporation of Delaware, having a principal place of business at Bannockburn, Illinois, its successors, legal representatives and assigns, and to **BAXALTA GMBH**, a corporation of Switzerland, having a principal place of business at Zug, Switzerland, its successors, legal representatives and assigns (hereinafter jointly referred to as "assignee") the entire right, title and interest throughout the world, to the extent not previously assigned to assignee, in our invention or improvements in

### ADENO-ASSOCIATED VIRUS PURIFICATION METHODS

and, effective as of the date of filing, in the above listed application(s) for Letters Patent therefor, executed by each of us individually, and any and all other patent applications in any and all countries which have been or may hereafter be filed, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of any country which may be obtained on any of the said applications, and in any reissue or extension thereof and any applications that claim priority thereto, including any regional and national stage applications.

We hereby authorize and request the patent offices of all countries to issue to the said assignee all patents that may issue on said invention or improvements. We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number and docket number of said applications when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other rights to any person or entity other than the assignee in the interest herein assigned.

For said considerations we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, including any regional and national stage applications that claim priority thereto, that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the said considerations we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any continuation or division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof.

We further agree to perform, upon such request, any and all affirmative acts, including but not limited to execution of any and all documents deemed necessary or expedient by the said assignee or its successors, legal representatives or assigns, to obtain Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

WITNESS our hand.

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## Signature Sheet (Joint Inventors)

Serial No. 16/347,082

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Attorney Docket No. 250478.001788

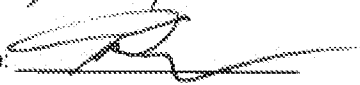
### ADENO-ASSOCIATED VIRUS PURIFICATION METHODS

Inventor Name: Christian FIEDLER

Inventor Name: Leopold GRILLBERGER

Date: May 27<sup>th</sup>, 2019

Date: \_\_\_\_\_

Signature: 

Signature: \_\_\_\_\_

Witness Name: Martin BARTSCHER

Witness Name: \_\_\_\_\_

Date: May 27<sup>th</sup>, 2019

Date: \_\_\_\_\_

Signature: 

Signature: \_\_\_\_\_

Inventor Name: Meinhard HASSLACHER

Inventor Name: Barbara KRAUS

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

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**Signature Sheet  
(Joint Inventors)**

Serial No. 16/347,082

Filed: May 2, 2019

Attorney Docket No. 250478.001788

**ADENO-ASSOCIATED VIRUS PURIFICATION METHODS**

Inventor Name: Christian FIEDLER

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Inventor Name: Leopold GRILLBERGER

Date: Sep 19, 2019

Signature: 

Witness Name: Joseph Yakamovich

Date: Sept 19, 2019

Signature: 

Inventor Name: Meinhard HASSLACHER

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Inventor Name: Barbara KRAUS

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

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Signature Sheet  
(Joint Inventors)

Serial No. 16/347,062

Filed: May 2, 2019

Attorney Docket No. 250476.001788

## ADENO-ASSOCIATED VIRUS PURIFICATION METHODS

Inventor Name: Christian FIEDLER

Inventor Name: Leopold GRILLBERGER

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Inventor Name: Meinhard HASSLACHER

Inventor Name: Barbara KRAUS

Date: June 1, 2019

Date: \_\_\_\_\_

Signature: M. Hasslacher

Signature: \_\_\_\_\_

Witness Name: Barbara Hainauer

Witness Name: \_\_\_\_\_

Date: June 1, 2019

Date: \_\_\_\_\_

Signature: B. Hainauer

Signature: \_\_\_\_\_

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## Signature Sheet (Joint Inventors)

Serial No. 16/347,082

Filed: May 2, 2019

Attorney Docket No. 250478.001788

### ADENO-ASSOCIATED VIRUS PURIFICATION METHODS

Inventor Name: Christian FIEDLER

Inventor Name: Leopold GRILLBERGER

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Inventor Name: Meinhard HASSLACHER

Inventor Name: Barbara KRAUS

Date: \_\_\_\_\_

Date: 23.09.2019

Signature: \_\_\_\_\_

Signature: B. Kraus

Witness Name: \_\_\_\_\_

Witness Name: Eva Greiss

Date: \_\_\_\_\_

Date: 23.09.2019

Signature: \_\_\_\_\_

Signature: [Signature]

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**Signature Sheet  
(Joint Inventors)**

Serial No. 16/347,082

Filed: May 2, 2019

Attorney Docket No. 250478.001788

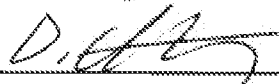
**ADENO-ASSOCIATED VIRUS PURIFICATION METHODS**

Inventor Name: Dominik MITTERGRADNEGGER

Inventor Name: Stefan REUBERGER

Date: 27. May 2019

Date: \_\_\_\_\_

Signature: 


Signature: \_\_\_\_\_

Witness Name: HEDLER CHAUTAU

Witness Name: \_\_\_\_\_

Date: May 27<sup>th</sup>, 2019

Date: \_\_\_\_\_

Signature: 

Signature: \_\_\_\_\_

Inventor Name: Horst SCHAFHAUSER

Inventor Name: Marian BENDIK

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

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## Signature Sheet (Joint Inventors)

Serial No. 16/347,082

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Attorney Docket No. 250478.001788

### ADENO-ASSOCIATED VIRUS PURIFICATION METHODS

Inventor Name: Dominik MITTERGRADNEGGER

Inventor Name: Stefan REUBERGER

Date: \_\_\_\_\_

Date: May 28, 2019

Signature: \_\_\_\_\_

Signature: Stefan Reuberger

Witness Name: \_\_\_\_\_

Witness Name: Horst SCHAFFHAUSER

Date: \_\_\_\_\_

Date: May 28, 2019

Signature: \_\_\_\_\_

Signature: Horst Schaffhauser

Inventor Name: Horst SCHAFFHAUSER

Inventor Name: Marian BENDIK

Date: May 28, 2019

Date: \_\_\_\_\_

Signature: Horst Schaffhauser

Signature: \_\_\_\_\_

Witness Name: STEFAN REUBERGER

Witness Name: \_\_\_\_\_

Date: May 28, 2019

Date: \_\_\_\_\_

Signature: Stefan Reuberger

Signature: \_\_\_\_\_

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**Signature Sheet  
(Joint Inventors)**

Serial No. 16/347,082

Filed: May 2, 2019

Attorney Docket No. 250478.001788

**ADENO-ASSOCIATED VIRUS PURIFICATION METHODS**

Inventor Name: Dominik MITTERGRADNEGGER

Inventor Name: Stefan REUBERGER

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Inventor Name: Horst SCHAFHAUSER

Inventor Name: Marian BENDIK

Date: \_\_\_\_\_

Date: 03.06. 2019

Signature: \_\_\_\_\_

Signature: M Bendik

Witness Name: \_\_\_\_\_

Witness Name: INGEBORG BATSCHKOWITZ

Date: \_\_\_\_\_

Date: 03.06.2019

Signature: \_\_\_\_\_

Signature: [Signature]