

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5746379

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WOLFGANG BRYSCH	04/30/2019
ASTRID KAISER	04/30/2019
CLAUDIA VAN LAAK	05/02/2019
BEATE LUDESCHER	04/30/2019
MALIHA SHAH	05/02/2019
JÖRG VON WEGERER	04/30/2019
RECEIVING PARTY DATA	
Name:	METRIOPHARM AG
Street Address:	BLEICHERWEG 45
City:	ZÜRICH
State/Country:	SWITZERLAND
Postal Code:	CH-8002
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16347171
CORRESPONDENCE DATA	
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<i>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.</i>	
Phone:	212 588 0800
Email:	Docket@haugpartners.com
Correspondent Name:	HAUG PARTNERS LLP
Address Line 1:	745 FIFTH AVENUE
Address Line 2:	10TH FLOOR
Address Line 4:	NEW YORK, NEW YORK 10151
ATTORNEY DOCKET NUMBER:	A189-4
NAME OF SUBMITTER:	MARILYN M. BROGAN
SIGNATURE:	/Marilyn M. Brogan/
DATE SIGNED:	09/30/2019

Total Attachments: 4

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PATENT

REEL: 050569 FRAME: 0889

INVENTION/PATENT APPLICATION ASSIGNMENT
FROM INVENTOR(S) TO COMPANY

WHEREAS WE, Wolfgang BRYSCH of Berlin, Germany; Astrid KAISER of Berlin, Germany; Claudia VAN LAAK of Berlin, Germany; Beate LUDESCHER of Berlin, Germany; Maliha SHAH of Berlin, Germany; and Jörg VON WEGERER of Berlin, Germany, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled: **USE OF 5-AMINO-2,3-DIHYDRO-1,4-PHTHALAZINEDIONE IN THE TREATMENT OF CHRONIC PROGRESSIVE MULTIPLE SCLEROSIS**, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an International Application was filed on November 6, 2017, and identified by International Application No. PCT/EP2017/001284;

AND WHEREAS, METRIOPHARM AG a corporation of Switzerland located at Bleicherweg 45, CH-8002 Zürich, Switzerland, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto said assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries that may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or causes of action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Inventor: _____


Wolfgang BRYSCH

Date: _____

April, 30, 2019

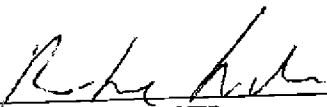
Inventor: _____


Astrid KAISER

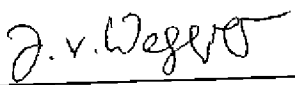
Date: _____

30. APR. 2019

Inventor: _____ Date _____
Claudia VAN LAAK

Inventor:  Date 30 APR 2019
Beate LUDESCHER

Inventor:  Date 2 MAI 2019
Maliha SHAH

Inventor:  Date 30 APR 2019
Jörg VON WEGERER

INVENTION/PATENT APPLICATION ASSIGNMENT
FROM INVENTOR(S) TO COMPANY

WHEREAS WE, **Wolfgang BRYSCH** of Berlin, Germany; **Astrid KAISER** of Berlin, Germany; **Claudia VAN LAAK** of Berlin, Germany; **Beate LUDESCHER** of Berlin, Germany; **Maliha SHAH** of Berlin, Germany; and **Jörg VON WEGERER** of Berlin, Germany, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled: **USE OF 5-AMINO-2,3-DIHYDRO-1,4-PHTHALAZINEDIONE IN THE TREATMENT OF CHRONIC PROGRESSIVE MULTIPLE SCLEROSIS**, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an International Application was filed on **November 6, 2017**, and identified by International Application No. **PCT/EP2017/001284**;

AND WHEREAS, **METRIOPHARM AG** a corporation of **Switzerland** located at **Bleicherweg 45, CH-8002 Zürich, Switzerland**, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor;

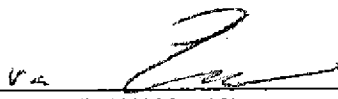
NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto said assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries that may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or causes of action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Inventor: _____ Date _____
Wolfgang BRYSCH

Inventor: _____ Date _____
Astrid KAISER

Inventor:  Date May 2, 2019
Claudia VAN LAAK

Inventor: _____ Date _____
Beate LUDESCHER

Inventor: _____ Date _____
Maliha SHAH

Inventor: _____ Date _____
Jörg VON WEGERER