505274660 01/11/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BAVARIAN NORDIC GMBH	01/08/2019

RECEIVING PARTY DATA

Name:	BAVARIAN NORDIC A/S
Street Address:	HEJRESKOVVEJ 10A,
City:	KVISTGAARD
State/Country:	DENMARK
Postal Code:	DK-3490

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16317111

CORRESPONDENCE DATA

Fax Number: (215)965-1331

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.

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Email: jgodish@panitchlaw.com **Correspondent Name:** JESSICA L. GODISH

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ATTORNEY DOCKET NUMBER:	688097-135U1	
NAME OF SUBMITTER:	JESSICA L. GODISH	
SIGNATURE:	/Jessica L. Godish/	
DATE SIGNED:	01/11/2019	

Total Attachments: 4

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PATENT 505274660 REEL: 047968 FRAME: 0095

CONFIRMATORY ASSIGNMENT

WHEREAS We, the below-named inventors (hereinafter referred to as 'Assignors'), have made an invention titled "Methods and compositions for inducing protective immunity against a Marburg virus infection," as set forth in International Application PCT/IB2017/054286 filed on July 14, 2017, claiming priority to U.S. Provisional Patent Application No. 62/362831, filed on July 15, 2016; and

WHEREAS, pursuant to the provisions of the German Employees' Inventions Act (Arbeitnehmererfindungsgesetz), Assignors' entire right, title and interest in and to the above-identified invention; U.S. Provisional Patent Application No. 62/362831, filed on July 15, 2016 and International Application PCT/IB2017/054286 filed on July 14, 2017, claiming priority to U.S. Provisional Patent Application No. 62/362831, filed on July 15, 2016; all rights to claim priority on the basis of this application; all National Stage Applications, divisions, continuations, and continuations-in-part thereof derived from those applications and claiming benefit thereof, which may be or have been filed in the United States or any foreign country; all Letters Patent or Patents which may be or have been granted thereon in the United States or any foreign country; and all extensions, renewals, and reissues thereof have been and are hereby sold, assigned, transferred and set over to Bavarian Nordic GmbH (formerly known as "Bavarian Nordic Research Institute GmbH"), a corporation organized under the laws of Germany having its principal place of business at Fraunhoferstrasse 13, D-82152, Martinsried, Germany, by operation of German law, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as if the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made;

WHEREAS, pursuant to the Service Agreement between Bavarian Nordic GmbH and Bavarian Nordic A/S, effective January 1, 2000, and the assignment effective May 1, 2016, Bavarian Nordic GmbH's entire right, title and interest in and to the above-identified invention; U.S. Provisional Patent Application No. 62/362831, filed on July 15, 2016 and International Application PCT/IB2017/054286 filed on July 14, 2017, claiming priority to U.S. Provisional Patent Application No. 62/362831, filed on July 15, 2016; all rights to claim priority on the basis of this application; all National Stage Applications, divisions, continuations, and continuations-in-part thereof derived from those applications and claiming benefit thereof, which may be or have been filed in the United States or any foreign country; all Letters Patent or Patents which may be or have been granted thereon in the United States or any foreign country, and all extensions, renewals, and reissues thereof have been and are hereby sold, assigned, transferred and set over to Bavarian Nordic A/S (formerly known as Bavarian Nordic Research Institute A/S'), a corporation organized under the laws of Denmark having its principal place of business at Hejreskovvej 10A, DK-3490 Kvistgaard, Denmark, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as if the same would have been held and enjoyed by Bavarian Nordic GmbH, had this sale and assignment not been made;

WHEREAS both Assignors and Bavarian Nordic GmbH wish to hereby sell, assign, transfer and set over and confirm the sale, assignment, transfer and set over of their entire right, title and interest in and to the above-identified invention; U.S. Provisional Patent Application No. 62/362831, filed on July 15, 2016 and International Application PCT/IB2017/054286 filed on July 14, 2017, claiming priority to U.S. Provisional Patent Application No. 62/362831, filed on July 15, 2016; all rights to claim priority on the basis of this application; all National Stage Applications, divisions, continuations, and continuations-in-part thereof derived from those applications and claiming benefit thereof, which may be or have been filed in the United States or any foreign country; all Letters Patent or Patents which may be or have been granted thereon in the United States or any foreign country; and all extensions, renewals, and reissues thereof;

NOW THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, Assignors and Bavarian Nordic GmbH hereby sell, assign, transfer and set over and confirm the sale, assignment, transfer and set over of their entire respective right, title and interest in and to the above-identified invention; U.S. Provisional Patent Application No. 62/362831, filed on July 15, 2016 and International Application PCT/IB2017/054286 filed on July 14, 2017, claiming priority to U.S. Provisional Patent Application No. 62/362831, filed on July 15, 2016; all rights to claim priority on the basis of this application; all National Stage Applications, divisions, continuations, and continuations-in-part thereof derived from those applications and claiming benefit thereof, which may be or have been filed in the United States or any foreign country; all Letters Patent or Patents which may be or have been granted thereon in the United States or any foreign country; and all extensions, renewals, and reissues thereof to Bavarian Nordic GmbH (by Assignors) and to Bavarian Nordic A/S (by Bavarian Nordic GmbH); and

WE HEREBY covenant that Assignors and Bavarian Nordic GmbH had/have the full right to convey their entire respective right, title and interest by operation of German law and/or the prior agreements referred to herein; and that we will not execute any agreement in conflict with this Confirmatory Assignment or the prior agreements referred to herein; and

WE HEREBY further covenant and agree that we will, without further consideration, communicate with Bavarian Nordic A/S, its successors and assigns, any facts known to us regarding the above-identified invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to the above-identified invention in Bavarian Nordic A/S, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Bavarian Nordic A/S, its successors and assigns, to obtain and enforce proper patent protection for the above-identified invention in the United States and any foreign country, with the understanding that any expense relating to the execution of such papers shall be borne by Bavarian Nordic A/S, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Name: Robin Steigerwald (Inventor/Assignor)

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Signature:

Date: <u>08-Jass</u>-2019

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Signature: Signature:

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Date: 6 182 2019

Name: Henrik Bendiksen (Director, Global IP)

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Signature:

Date: