505933268 02/25/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5979986

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HANS ANDREASEN	02/25/2020

RECEIVING PARTY DATA

Name:	PHARMACOSMOS HOLDING A/S
Street Address:	RORVANGSVEJ 30
Internal Address:	POSTBOKS 40
City:	HOLBAEK
State/Country:	DENMARK
Postal Code:	DK-4300

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16178943

CORRESPONDENCE DATA

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.

Email: mkoper@bakerdonelson.com

Correspondent Name: BAKER, DONELSON, BEARMAN, CALDWELL & BERKOWITZ, PC

Address Line 1: 901 K STREET, NW

Address Line 2: SUITE 900

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	1160030.001005	
NAME OF SUBMITTER:	MARK I. KOPER	
SIGNATURE:	/MARK I. KOPER/	
DATE SIGNED:	02/25/2020	

Total Attachments: 2

source=ASSIGNMENT Signed Hans Andreasen#page1.tif source=ASSIGNMENT Signed Hans Andreasen#page2.tif

PATENT 505933268 REEL: 051916 FRAME: 0329

ASSIGNMENT

WHEREAS, I, Hans ANDREASEN have invented certain new and useful improvements in and to the subject matter of:

STABLE IRON OLIGOSACCHARIDE COMPOUND

described in U.S. Patent No. 10,414,831 issued September 17, 2019, filed as U.S. Pat. Appl. No. 16/178,943 on November 2, 2018;

AND, WHEREAS, **Pharmacosmos Holding A/S**, a company organized under the laws of Denmark, whose mailing address is Rørvangsvej 30, Postboks 40, Holbæk, Denmark DK-4300, (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in exchange for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby confirm any prior assignment to ASSIGNEE, and to the extent that I have not already done so, I agree to assign, and hereby do sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States Patent, any other United States applications, including provisional, non-provisional, divisional, renewal, substitute, continuation, continuation-in-part, reexamination and reissue applications, based in whole or in part on said United States Patent or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND I hereby authorize and request our agents, Baker, Donelson, Bearman, Caldwell & Berkowitz, PC, whose address is 901 K Street, NW, Suite 900, Washington, D.C. 20001, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known;

AND I hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions, post-grant review, inter partes review or derivation proceedings, supplemental examination or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

ţ

AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our rights, title and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND I do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

 $\frac{25 - 62 - 2690}{\text{Date}}$