503918141 07/15/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOLGER RAUTER	06/15/2016
SILVIA WERNER	05/19/2016
RASAPPA ARUMUGHAM	04/21/2016
CHRISTOPHER SCHABER	04/21/2016

RECEIVING PARTY DATA

Name:	SOLIGENIX, INC.
Street Address:	29 EMMONS DRIVE
Internal Address:	SUITE C-10
City:	PRINCETON
State/Country:	NEW JERSEY
Postal Code:	08540

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15057458

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:kmoyerhenry@lewiskohn.comCorrespondent Name:LEWIS KOHN & WALKER LLPAddress Line 1:15030 AVENUE OF SCIENCE

Address Line 2: SUITE 201

Address Line 4: SAN DIEGO, CALIFORNIA 92128

ATTORNEY DOCKET NUMBER: 502.232US

NAME OF SUBMITTER: KARI MOYER-HENRY

SIGNATURE: /KMH/

DATE SIGNED: 07/15/2016

Total Attachments: 4

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PATENT REEL: 039170 FRAME: 0820

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PATENT REEL: 039170 FRAME: 0821

WHEREAS, I, Rasappa Arumugham, a citizen of the United States, hereinafter referred to as "ASSIGNOR", am the inventor of a certain invention entitled "SYSTEMS AND METHODS FOR PRODUCING SYNTHETIC HYPERICIN" for which a Non-Provisional Patent Application was filed in the United States of America on March 1, 2016 as Application Serial No. 15/057,458, herein referred to as the "PATENT"; and

WHEREAS, Soligenix, Inc. ("ASSIGNEE"), a corporation registered in New Jersey, having a registered address of 29 Emmons Drive, Suite C-10, Princeton, New Jersey 08540, is desirous of acquiring the exclusive right, title, and interest in and to said PATENT, including any and all invention disclosures, related patent applications and any Letters Patent to be granted and issued in the United States of America and its territories and possessions, and all countries foreign thereto; and

NOW, THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR, by these presents do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the said invention and to all Letters Patent to be granted and issued therefore, including, but not limited to, all continuations, continuations in part, continuing prosecution and/or divisional applications, not only for, to and in the United States of America, its territories and possessions, but for, to, and in all other countries including all priority rights under the International Convention and any other applicable laws or treaties; and we hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any subsequent Letters Patent to said ASSIGNEE, its successors and assigns in accordance with this Assignment.

/ A //k

Rasappa Alumugham

AUTHORIZED SIGNATURE

Date: 4/2//

WHEREAS, I, <u>Holger Rauter</u>, a citizen of the Germany, hereinafter referred to as "ASSIGNOR", am the inventor of a certain invention entitled "SYSTEMS AND METHODS FOR PRODUCING SYNTHETIC HYPERICIN" for which a Non-Provisional Patent Application was filed in the United States of America on March 1, 2016 as Application Serial No. <u>15/057,458</u>, herein referred to as the "PATENT"; and

WHEREAS, Soligenix, Inc. ("ASSIGNEE"), a corporation registered in New Jersey, having a registered address of 29 Emmons Drive, Suite C-10, Princeton, New Jersey 08540, is desirous of acquiring the exclusive right, title, and interest in and to said PATENT, including any and all invention disclosures, related patent applications and any Letters Patent to be granted and issued in the United States of America and its territories and possessions, and all countries foreign thereto; and

NOW, THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR, by these presents do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the said invention and to all Letters Patent to be granted and issued therefore, including, but not limited to, all continuations, continuations in part, continuing prosecution and/or divisional applications, not only for, to and in the United States of America, its territories and possessions, but for, to, and in all other countries including all priority rights under the International Convention and any other applicable laws or treaties; and we hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any subsequent Letters Patent to said ASSIGNEE, its successors and assigns in accordance with this Assignment.

AUTHORIZED SIGNATURE:

Holger Rauter

Date: \\\ 15, 2016

WHEREAS, I, Christopher Schaber, a citizen of the United States, hereinafter referred to as "ASSIGNOR", am the inventor of a certain invention entitled "SYSTEMS AND METHODS FOR PRODUCING SYNTHETIC HYPERICIN" for which a Non-Provisional Patent Application was filed in the United States of America on March 1, 2016 as Application Serial No. $\underline{15/057,458}$, herein referred to as the "PATENT"; and

WHEREAS, Soligenix, Inc. ("ASSIGNEE"), a corporation registered in New Jersey, having a registered address of 29 Emmons Drive, Suite C-10, Princeton, New Jersey 08540, is desirous of acquiring the exclusive right, title, and interest in and to said PATENT, including any and all invention disclosures, related patent applications and any Letters Patent to be granted and issued in the United States of America and its territories and possessions, and all countries foreign thereto; and

NOW, THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR, by these presents do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the said invention and to all Letters Patent to be granted and issued therefore, including, but not limited to, all continuations, continuations in part, continuing prosecution and/or divisional applications, not only for, to and in the United States of America, its territories and possessions, but for, to, and in all other countries including all priority rights under the International Convention and any other applicable laws or treaties; and we hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any subsequent Letters Patent to said ASSIGNEE, its successors and assigns in accordance with this Assignment.

AUTHORIZED SIGNATURE:

Date: 4/21/2016

WHEREAS, I, <u>Silvia Werner</u>, a citizen of the Germany, hereinafter referred to as "ASSIGNOR", am the inventor of a certain invention entitled "SYSTEMS AND METHODS FOR PRODUCING SYNTHETIC HYPERICIN" for which a Non-Provisional Patent Application was filed in the United States of America on <u>March 1, 2016</u> as Application Serial No. <u>15/057,458</u>, herein referred to as the "PATENT"; and

WHEREAS, Soligenix, Inc. ("ASSIGNEE"), a corporation registered in New Jersey, having a registered address of 29 Emmons Drive, Suite C-10, Princeton, New Jersey 08540, is desirous of acquiring the exclusive right, title, and interest in and to said PATENT, including any and all invention disclosures, related patent applications and any Letters Patent to be granted and issued in the United States of America and its territories and possessions, and all countries foreign thereto; and

NOW, THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR, by these presents do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the said invention and to all Letters Patent to be granted and issued therefore, including, but not limited to, all continuations, continuations in part, continuing prosecution and/or divisional applications, not only for, to and in the United States of America, its territories and possessions, but for, to, and in all other countries including all priority rights under the International Convention and any other applicable laws or treaties; and we hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any subsequent Letters Patent to said ASSIGNEE, its successors and assigns in accordance with this Assignment.

AUTHORIZED SIGNATURE:

Clos George

Date: 104 19 2016

PATENT REEL: 039170 FRAME: 0825

RECORDED: 07/15/2016