

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT8114649

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHARLES NELSON CARVER III	12/05/2016
DARYLL A. EMERY	12/05/2016
<b>RECEIVING PARTY DATA</b>	
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<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	56201
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18144568
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	0293.000054US04
<b>NAME OF SUBMITTER:</b>	DENISE M. LAGRO
<b>SIGNATURE:</b>	/Denise M. Lagro/
<b>DATE SIGNED:</b>	08/15/2023
<b>Total Attachments: 3</b>	
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**ASSIGNMENT**

Whereas We, **Charles Nelson Carver III and Daryll A. Emery**, with residences and citizenships as indicated below; have made an invention in

**POLYPEPTIDES OF FUSOBACTERIUM AND METHODS OF USE**

Filed: November 9, 2016

PCT Application Serial No. US2016/061108

as described in the above-identified patent application filed under the Patent Cooperation Treaty and that claims priority and/or the benefit of the following application(s):

**POLYPEPTIDES OF FUSOBACTERIUM AND METHODS OF USE**

Filed: November 9, 2015

Provisional Application No. 62/252,951

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto **EPITOPIX, LLC** ("Company"), a corporation of Minnesota having its principal office at 1801 Biotech Avenue NE, Willmar, MN 56201, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by

Application No. PCT/US2016/061108

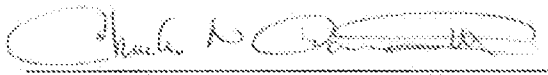
Filing Date: November 9, 2016

For: POLYPEPTIDES OF FUSOBACTERIUM AND METHODS OF USE

the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries:

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent that may be granted upon any of said applications, to EPITOPIX, LLC, as the assignee of the entire right, title, and interest therein.

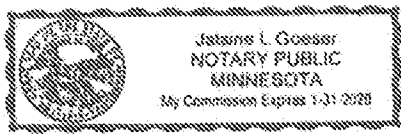
In witness whereof, we have hereunto signed our names on the days and years set forth below.



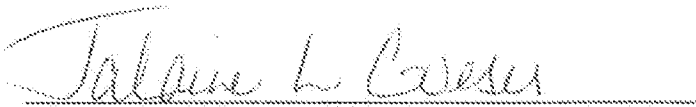
Name: Charles Nelson Carver III  
Address: 11 Nakota, Spicer, MN 56288  
Citizenship: US

Dec 5, 2016  
Date

STATE OF Minnesota )  
COUNTY OF Kandiyohi ) ss.



On this 5<sup>th</sup> day of December 2016, before me personally appeared Charles Nelson Carver III, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

  
Notary Public

Application No. PCT/US2016/061108

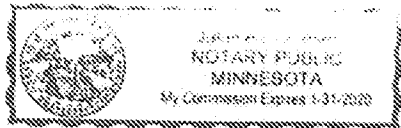
Filing Date: November 9, 2016

For: POLYPEPTIDES OF FUSOBACTERIUM AND METHODS OF USE

Daryll A. Emery  
 Name: Daryll A. Emery  
 Address: 8990 Riverwood Circle  
 New London, MN 56273  
 Citizenship: US

25 Dec 2016  
 Date

STATE OF Minnesota )  
 )  
 COUNTY OF Hastings ) ss.



On this 5th day of December, 2016, before me personally appeared Daryll A. Emery, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Talvin L. Coover  
 Notary Public