PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2606489

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN BREHM	06/16/2008
IAN MCENTEE	06/16/2008
PHILIP VINCENT	06/17/2008
NIGEL ALLISON	07/01/2008
ROSSALYN BREHM	06/18/2008
GEORGE JACK	06/30/2008
MICHAEL HERBERT	05/30/2008
BARBARA T. SOLOW	06/10/2008
JUAN ARROYO	05/28/2008
RANDALL K. LAPCEVICH	06/10/2008

RECEIVING PARTY DATA

Name:	HEALTH PROTECTION AGENCY	
Street Address: PORTON DOWN, SALISBURY		
City:	WILTSHIRE, GREAT BRITAIN	
State/Country: UNITED KINGDOM		
Postal Code:	SP4 0JG	

Name:	DYNPORT VACCINE COMPANY, LLC	
Street Address:	s: 64 THOMAS JOHNSON DRIVE	
City:	FREDERICK	
State/Country: MARYLAND		
Postal Code:	21702	

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	8323927
Patent Number:	8440427

PATENT

REEL: 031559 FRAME: 0956

CORRESPONDENCE DATA

Fax Number: (202)408-5146 Phone: (202) 216-4816

Email: craimund@mmmlaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: CHRISTOPHER W. RAIMUND Address Line 1: 1401 EYE STREET, N.W.

Address Line 2: SUITE 600

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	23038/92185
NAME OF SUBMITTER:	CHRISTOPHER W. RAIMUND
Signature:	/Christopher W. Raimund/
Date:	11/07/2013

Total Attachments: 8

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ASSIGNMENT

WHEREAS, John Brehm, Ian McEntee, Philip Vincent, Nigel Allison, Rossalyn Brehm, George Jack, Michael Herbert, Barbara T. Solow, Juan Arroyo and Randall K. Lapcevich referred to as ASSIGNORS, have invented a certain invention entitled PREPARATION OF PROTECTIVE ANTIGEN, filed on March 4, 2008 and assigned Application Serial No. 12/042,150 which claims priority to provisional Application Serial No. 60/579,687 filed June 16, 2004 (International Application No. GB 0413475.5 filed June 16, 2004); and

WHEREAS, Health Protection Agency, a corporation of Great Britain, having principal place of business at Porton Down, Salisbury, Wiltshire SP4 0JG, Great Britain hereinafter referred to as ASSIGNEE; AND

DynPort Vaccine Company LLC, a US company incorporated under the laws of Maryland, having principal place of business at 64 Thomas Johnson Drive, Frederick, Maryland 21702

are desirous of acquiring the entire right, title and interest in, to and under said invention and the United States Letters Patent to be obtained therefore.

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNORS hereby sell, assign and transfer to ASSIGNEES the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said applications or any non-provisional, continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS also assigns all of its rights, title, and interest in and to said invention, the worldwide right to file applications for Letters Patent for said invention, and all applications for Letters Patent for said invention, which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant that ASSIGNEES will, upon request, be provided promptly with all pertinent facts and documents relating to said applications, said invention and said Letters Patent as may be known and accessible to ASSIGNORS, and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEES or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said applications, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this

DATE	16/06/08	- land Engl.
DATE	16/06/08	John Brehm
DATE	17/6/08	Philip Vincent
DATE	01/07/08	Nigel Allison
DATE	18/6/08	Rossalyn Brehm
DATE	20/6/06	Seap Jour, George Jack
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DATE	Walled Market and Control of the Con	Michael Herbert
DATE		Barbara T. Solow
DATE		Juan Arroyo
· · · · —		Randall K. Lapcevich

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per / 1 1 km	10 June 08	Randall K Lancevich

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		Rossalyn Brehm
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		George Jack
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		Michael Herbert
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	•	Barbara P. Solow
DATE	28 May 08	
		Juan Arroyo
DATE	*	
		Randall K. Lapcevich

PATENT REEL: 031559 FRAME: 0965

RECORDED: 11/07/2013