

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5785490

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PETER C. DOWLING	10/21/2019
RECEIVING PARTY DATA	
Name:	THE UNITED STATES GOVERNMENT AS REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS
Street Address:	810 VERMONT AVENUE, NW
Internal Address:	OFFICE OF GENERAL COUNSEL PSG IV (024)
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20420
PROPERTY NUMBERS Total: 11	
Property Type	Number
Patent Number:	8653028
Patent Number:	9345745
Patent Number:	9585932
Patent Number:	9765128
Application Number:	15413398
Application Number:	61755639
Patent Number:	10010583
Patent Number:	10047132
Application Number:	60676592
Application Number:	61319008
Application Number:	16025827
CORRESPONDENCE DATA	
Fax Number:	(678)420-9301
<i>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.</i>	
Phone:	(678)420-9300
Email:	oglesd@ballardspahr.com
Correspondent Name:	D. BRIAN SHORTELL JD, PHD
Address Line 1:	999 PEACHTREE STREET

PATENT

Address Line 2:	SUITE 1000
Address Line 4:	ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	37795.0271
--------------------------------	------------

NAME OF SUBMITTER:	D. BRIAN SHORTELL, JD, PHD
---------------------------	----------------------------

SIGNATURE:	/D. Brian Shortell, Reg. No. 56,020/
-------------------	--------------------------------------

DATE SIGNED:	10/24/2019
---------------------	------------

Total Attachments: 5

source=Assignment and Schedule Dowling#page1.tif
source=Assignment and Schedule Dowling#page2.tif
source=Assignment and Schedule Dowling#page3.tif
source=Assignment and Schedule Dowling#page4.tif
source=Assignment and Schedule Dowling#page5.tif

ASSIGNMENT

WHEREAS, Peter C. Dowling (hereinafter "ASSIGNOR"), whose mailing address is 4 Horizon Road, Suite 620, Fort Lee, New Jersey 07024, United States of America, is the owner of the granted patents and patent applications set forth in Schedule A, attached hereto (hereinafter "Assigned Patent Properties")

WHEREAS, The United States Government as Represented by the Department of Veterans Affairs (hereinafter "ASSIGNEE"), whose principal address is Office of General Counsel- PSG IV (024), 810 Vermont Avenue NW, Washington, DC 20420, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR, hereby do sell, assign and transfer unto said the ASSIGNEE the entire right, title and interest in and to said invention and applications throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for the ASSIGNEE's legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment and sale not been made;

AND, the ASSIGNOR hereby binds himself, his heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid for the ASSIGNEE, its legal representatives

and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, ASSIGNOR executes this Assignment this 21 day of OCTOBER, 2019.

Peter Dowling MD. (L.S.)
Peter C. Dowling

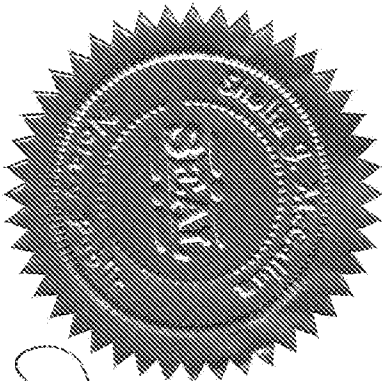
State of NJ

County of ESSEX

On this 21st day of October, 2019, before me, a Notary Public came **Peter C. Dowling**, to me known and known to be the individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be his/her free act and deed.

Mc. Carver
Notary Public

My Commission Expires: 05/24/2020



Shelle J. McCallum
Shelle J. McCallum
Notary Public
Essex County
State of New Jersey
Commission: May 24, 2020

SCHEDULE A

Ballard No.	Application No.	Patent No.	Filing Date	Inventor	Title
37759.0271U1	60/676,592		04/29/2005		
37759.0271P1	PCT/IB2006/003581		05/01/2006		Erythropoietin-Derived Short Peptide And Its Mimics As Immuno/Inflammatory Modulators
37759.0271U2	11/913,038	8,653,028	08/18/2008	Yuan et al	Erythropoietin-Derived Short Peptide and its Mimics as Immuno/Inflammatory Modulators
37759.0271U3	61/319,008		03/30/2010	Wang, et al.	Methods For Treating Inflammatory Disorders And Traumatic Brain Injury Using Stabilized Non-Hematopoietic Epo Short Peptides
37759.0271U4	13/073,275	9,345,745	03/28/2011	Wang et al.	Methods for Treating Inflammatory Disorders and Traumatic Brain Injury Using Stabilized Non-Hematopoietic Epo Short Peptides
37759.0271U5	13/792,336	9,585,932	03/11/2013	Lu et al.	Use of EPO-Derived Peptide Fragments for the Treatment of

Ballard No.	Application No.	Patent No.	Filing Date	Inventor	Title
					Neurodegenerative Disorders
37759.0271U6	61/755,639		1/23/2013	Lu, et al.	Use Of Epo-Derived Peptide Fragments For The Treatment Of Neurodegenerative Disorders
37759.0271U7	14/161,931	9,765,128	01/23/2014	Yuan et al.	Erythropoietin-Derived Short Peptide and its Mimics as Immuno/Inflammatory Modulators
37759.0271U8	15/136,160	10,010,583	04/22/2016	Wang et al.	Methods for Treating Inflammatory Disorders and Traumatic Brain Injury Using Stabilized Non-Hematopoietic EPO Short Peptides
37759.0271U9	15/413,398		1/23/2017		Use of EPO-Derived Peptide Fragments for the Treatment of Neurodegenerative Disorders
37759.0271U10	15/703,457	10,047,132	9/13/2017	Yuan et al.	Erythropoietin-Derived Short Peptide and its Mimics as

Ballard No.	Application No.	Patent No.	Filing Date	Inventor	Title
					Immuno/Inflammatory Modulators
37759.0271U11	16/025,827		07/02/2018	Dowling et al.	Methods for Treating Inflammatory Disorders and Traumatic Brain Injury Using Stabilized Non-Hematopoietic EPO Short Peptides