505163795 10/29/2018 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
JAMES L. MAXWELL			08/17/2015		
NICHOLAS WEBB			08/17/2015		
JAMES ALLEN			08/17/2015		
RECEIVING PARTY DA					
Name:	DYNET				
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State/Country:	ALABA	ALABAMA			
Postal Code:	35801				
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		Number 16165535]		
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ASSIGNMENT

THIS AGREEMENT is entered into this 17' day of $4\sqrt{5}\sqrt{5}$, 204, by and between JAMES L. MAXWELL, NICHOLAS WEBB, and JAMES ALLEN ("ASSIGNOR"), and DYNETICS, INC., an Alabama corporation having an office located at 1002 Explorer Boulevard, Huntsville, Alabama 35806 ("ASSIGNEE").

WITNESSETH:

WHEREAS, ASSIGNOR is the developer of a "METHOD AND APPARATUS FOR FABRICATING FIBERS AND MICROSTRUCTURES FROM DISPARATE MOLAR MASS PRECURSORS," the subject of which was filed in a non-provisional patent application with the United States Patent and Trademark Office on $\frac{\text{August } 17, 2015}{\text{ nuder Serial No. } 14/827,752}$, a provisional patent application filed on August 8, 2014, under Serial No. 62/038,705, a provisional patent application filed on November 4, 2014 under Serial No. 62/074,703, and a provisional patent application filed on November 4, 2014 under Serial No. 62/074,739 (the "Invention"); and

WHEREAS, ASSIGNOR assigns and transfers all right, title, and interest throughout the world to the Invention to ASSIGNEE; and

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title, and interest in and to the aforesaid Invention; and

WHEREAS, both ASSIGNOR and ASSIGNEE are in agreement on the terms and conditions upon which such transfer shall occur.

1. ASSIGNMENT

ASSIGNOR hereby assigns and transfers to ASSIGNEE, its successors, and assigns, the entire right, title, and interest throughout the world in and to the Invention, including any and all patent applications and patents of every country for said Invention, also including all provisionals, non-provisionals, divisionals, continuations, substitutes, renewals, reissues, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on such Invention and/or improvements to said Invention; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said Invention and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States.

2. REPRESENTATIONS & WARRANTIES

- A. ASSIGNOR hereby represents and warrants that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and
- B. ASSIGNOR hereby represents and warrants, when requested, and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all papers useful in connection with said United States and foreign applications, including provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said Invention and/or improvements; execute all rightful oaths, declarations, assignments, and other useful papers; communicate to the

Page 1 of 5

Assignment

ASSIGNEE all facts known to the undersigned relating to said Invention and/or improvements and the history thereof; and generally do everything possible which the ASSIGNEE, its successors, assigns, and nominees, shall consider desirable for vesting title to said Invention and/or improvements, and for securing, maintaining and enforcing proper patent protection for said Invention and/or improvements.

3. AUTHORIZATION

ASSIGNOR hereby authorizes and requests the Commissioner for Patents, or other issuing authority, to issue any and all United States and foreign patents granted for said Invention and/or improvements to the above-named ASSIGNEE, its successors, and assigns.

ASSIGNOR hereby authorizes and requests the attorneys, Bradley Arant Boult Cummings, LLP, located in Huntsville, Alabama, to insert, where indicated above, the serial number and filing date of the Patent Application when known.

TO BE BINDING on the heirs, assigns, representatives, and successors of the ASSIGNOR and extend to the successors, assigns, and nominees of the ASSIGNEE.

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SIGNATURES ON FOLLOWING PAGES

Page 2 of 5

Assignment

Aug. 17, 2015 Signature James L. Maxwell

COUNTY OF MADISON

STATE OF ALABAMA

BEFORE ME, the undersigned authority, on this <u>1744</u> day of <u>August</u> 2015, personally appeared James L. Maxwell, who acknowledged to me that he executed the foregoing instrument of his own free will for the purposes and consideration therein expressed.

aaron N. Cozell Notary Public

My commission expires on: 10/19/2015

3/304000.1

Page 3 of 5

Assignment

/ 1A Signature: Nicholas Webb

15 Date:

COUNTY OF MADISON

STATE OF ALABAMA

BEFORE ME, the undersigned authority, on this <u>1744</u>. day of <u>August</u> 2015, personally appeared Nicholas Webb, who acknowledged to me that he executed the foregoing instrument of his own free will for the purposes and consideration therein expressed.

<u>Aleven N. Ezel</u> Notary Public

My commission expires on: 10 19 15

3/304000.1

Assignment

Signature:	James all	Date:	8/17/2015
	James Allen		<u> </u>

COUNTY OF MADISON

STATE OF ALABAMA

BEFORE ME, the undersigned authority, on this <u>1746</u> day of <u>Cugust</u> 2015, personally appeared **James Allen**, who acknowledged to me that he executed the foregoing instrument of his own free will for the purposes and consideration therein expressed.

Uaron N. Cz.ce Notary Public

My commission expires on: 10/19/2015

3/304000.1

Assignment

PATENT REEL: 047338 FRAME: 0910

RECORDED: 10/29/2018