## 505235917 12/13/2018 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
MARQUETTE UNIVE	RSITY		02/08/2018	
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PROPERTY NUMBERS Total: 1 Property Type		Number		
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ATTORNEY DOCKET NUMBER:		5528-00006	5528-00006	
NAME OF SUBMITTER:		M. SCOTT MCBRIDE	M. SCOTT MCBRIDE	
SIGNATURE:		/M. Scott McBride/	/M. Scott McBride/	
DATE SIGNED:		12/13/2018	12/13/2018	
DATE SIGNED.				
Total Attachments: 2				
Total Attachments: 2	528-00006	Executed Assignment both#page1.ti	if	

## INTELLECTUAL PROPERTY ASSIGNMENT ISSUED PATENTS

WHEREAS, Marquette University was issued the following patents (collectively, the "Patents"):

- 1. Patent No. 7,820,833, issued October 26, 2010, entitled, "Dithio Compounds," listing Dr. Daniel Sem and Dr. Phani Kumar Pullela as the Inventors; and
- Patent No. 8,927,291, issued January 6, 2015, entitled, "Quenched Fluorophores Conjugated to Peptides via Linkers Containing Dithio Groups," listing Dr. Daniel Sem as the Inventor; and

WHEREAS, Marquette University has determined that, pursuant to its Intellectual Property Policy effective August 15, 1999 (the Policy), it is not feasible or practical for Marquette University to secure agreements to develop the commercial potential of the Inventions; and

WHEREAS, Marquette University has determined that it in the best interest of Marquette University, its mission, and the public for Marquette University to assign ownership of the Inventions to the respective Inventor(s), as joint owners of equal shares, to expand opportunities for the use of the Patents in education and for commercial purposes; and

WHEREAS, the Inventors are willing to accept the full and exclusive right, title, and interest which Marquette University has or may have in and to the Inventions and the Patents, including any continuation and any division of said application, and any Letters Patent of the United States and of foreign countries that may be granted for the Inventions, and any renewal, any reissue, and any extension of any such Letters Patent, subject only to the licenses set forth below;

NOW, THEREFORE, Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money of the United States, to us in hand paid, the receipt of which is hereby acknowledged, and for other good and valuable considerations, Marquette University hereby sells, assigns, transfers, and sets over unto the Inventor(s) all the right, title, and interest which Marquette University has or may have in and to the Inventions and any Letters Patent of the United States and of foreign countries that may be granted for the Inventions, and any renewal, any reissue, and any extension of any such Letters Patent; the same to be held and enjoyed by the Inventor(s), his/their successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Inventor(s) if this assignment and sale had not been made; and Marquette University hereby covenants and warrants that it has not executed and will not execute any instrument purporting to convey, mortgage, lease, or otherwise transfer, all or any interest in the Inventions or the Patents to anyone other than the Inventor(s).

To the extent that the invention(s) described in the Patent were conceived or reduced to practice with the support of Federal funds, the Federal Government retains a perpetual, royalty-free, non-exclusive, irrevocable license to use the Patent for Federal purposes and to authorize others to do so. In addition, this assignment is subject to the rights that any other person or entity that provided funds or materials used to conceive or reduce the invention(s)

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described in the Patent may have. All such rights and related obligations known to Marquette are indicated on the attached Exhibit A of this Assignment. Marquette University also reserves to itself a royalty-free, non-exclusive, irrevocable license to practice the invention(s) set forth in the Patent for purposes consistent with its not-for-profit educational mission and to the extent set forth in the Intellectual Property Policy.

Marquette University covenants that it will, at the request of the Inventor(s), his/their successors, legal representatives, or assigns, execute any and all renewal, continuation, and divisional applications, both United States and foreign, for Letters Patent for the Inventions; and any and all applications for the renewal, the reissue, and the extension of any Letters Patent, both United States and foreign, that may be granted for the Inventions, and do any and all other further acts to obtain any such Letters Patent, and any renewal, any reissue, and any extension of the same, that the Inventor(s), his/their successors, legal representatives and assigns may deem necessary or expedient, without further compensation but at the expense of the Inventor(s), his/their successors, legal representatives and assigns.

In witness whereof, Marquette University has signed this 3 day of 2018.

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Jeamne Hossenlopp, Ph.D. Vice President, Research and Innovation