505715911 10/09/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARSHALL BERN	09/05/2019

RECEIVING PARTY DATA

Name:	PROTEIN METRICS INC.	
Street Address:	20863 STEVENS CREEK BLVD. #450	
City:	CUPERTINO	
State/Country:	CALIFORNIA	
Postal Code:	95014	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16562329

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	13348-706.200	
NAME OF SUBMITTER:	JENNIFER MARCELINO	
SIGNATURE:	/Richard D. Shoop, Reg. No. 45,763/	
DATE SIGNED:	10/09/2019	

Total Attachments: 3

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PATENT 505715911 REEL: 050670 FRAME: 0924

U.S. DEPARTMENT OF COMMERCE RECORDATION FORM COVER SHEET PATENT AND TRADEMARK OFFICE PATENTS ONLY TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF. 1. Name of conveying party(ies): Name and address of receiving party(ies): (1) Marshall BERN PROTEIN METRICS INC. Name: 20863 Stevens Creek Blvd. #450 Additional name(s) of conveying party(ies) attached? Cupertino, CA 95014 Yes No Name and address of receiving party(ies): 3. Nature of Conveyance: Name: Assignment Merger Street Address: Security Agreement Change of Name City: State: Zip: Other Country: **EXECUTION DATE(S): (1) 09/05/2019** Additional name(s) & address(es) attached? Yes \boxtimes 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Patent No.(s) Patent Application No.(s) - 16/562,329 A. Title: METHODS AND APPARATUSES FOR **DECONVOLUTION OF MASS SPECTROMETRY DATA** X Additional numbers attached? No 6. Total number of applications and patents involved:_ 5. Name and address of party to whom correspondence concerning document should be mailed: Richard D. Shoop **Shay Glenn LLP** 2755 Campus Drive, Suite 210 7. Total fee (37 CFR 1.21(h)(1)): \$0.00 San Mateo, CA 94403 None required. Please charge fees to Deposit Account No. 50-4050. DO NOT USE THIS SPACE 8. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Richard D. Shoop, Reg. No. 45,763 /Richard D. Shoop/ October 9, 2019 Date Name of Person Signing Signature

Total number of pages including cover sheet, attachments, and documents: 3

PATENT REEL: 050670 FRAME: 0925

ASSIGNMENT OF PATENT APPLICATION

SG Docket No.:

13348-706.200

This Assignment of Patent Application is between:

Marshall BERN of San Carlos, CA

(hereinafter referred to as "Inventor") and

PROTEIN METRICS INC., a corporation of the State of Delaware, having a place of business at 20863 Stevens Creek Blvd. #450, Cupertino, CA 95014 (hereinafter referred to as "Assignee").

WHEREAS Inventor has invented certain new and useful improvements in:

"METHODS AND APPARATUSES FOR DECONVOLUTION OF MASS SPECTROMETRY DATA"

for which an application for a United States Patent was filed on or about the date of this Assignment.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest of each inventor in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignce:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation

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ASSIGNMENT OF PATENT APPLICATION

SG Docket No.:

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proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding said Inventor and said Inventor's heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

5 Sept 2019

RECORDED: 10/09/2019

Date

Worshall Ben

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