504903008 05/07/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4949752

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
PRONOVA SOLUTIONS, LLC	04/19/2018

RECEIVING PARTY DATA

Name:	SERVISFIRST BANK
Street Address:	2500 WOODCREST PLACE
City:	BIRMINGHAM
State/Country:	ALABAMA
Postal Code:	35209

PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	8575563
Patent Number:	9329462
Patent Number:	9550075
Patent Number:	8963108
Patent Number:	9457200
Patent Number:	9452300
Patent Number:	9283408
Patent Number:	9566452
Patent Number:	8975602

CORRESPONDENCE DATA

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using a lax number, if provided, if that is unsuccessful, it will be sent via 03 ma

Phone: 6152522389

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NAME OF SUBMITTER:	PHILLIP E. WALKER

504903008 PATENT REEL: 045734 FRAME: 0816

SIGNATURE:	/Phillip E. Walker/	
DATE SIGNED:	05/07/2018	
Total Attachments: 2		
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PATENT REEL: 045734 FRAME: 0817 NOTICE

OF

GRANT OF SECURITY INTEREST

IN

PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Security and Pledge Agreement dated as of April 19, 2018 (as the same may be amended, modified, extended or restated from time to time, the "Agreement") by and among the Obligors party thereto (each an "Obligor" and collectively, the "Obligors") and ServisFirst Bank, as Lender (the "Lender"), the undersigned Obligor has granted a continuing security interest in and continuing lien upon the patents and patent applications set forth on Schedule 1 hereto to the Lender.

The undersigned Obligor and the Lender hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

Very truly yours,

PRONOVA COULTIONS LLC

Name: Joseph C. Matted

Title: President

30 Pellissippi Place Maryville, Tennessee 37804

Acknowledged and Accepted:

SERVISFIRST BANK,

as Lender

Name: Bill Berrell

Title: Senior Vice President

1801 West End Avenue, Suite 850 Nashville, Tennessee 37203

SCHEDULE 1

Patent number	Title
8575563	Compact Isocentric Gantry
9329462	Proton Treatment Location Projection System
9550075	Methods of Projecting an Image to Aid Proton Therapy
8963108	Proton Treatment Gantry System
9457200	Systems and Methods of Adjusting a Rotating Gantry System
9452300	Systems and Methods of Controlling a Proton Beam of a Proton System
9283408	Rigid Apparatus to Replace Beam Steering
9566452	Systems and Methods of Modifying a Proton Beam of a Proton System
8975602	Active Floor for Proton Therapy

PATENT REEL: 045734 FRAME: 0819

RECORDED: 05/07/2018