### 505239564 12/17/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5286334

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DAVID BENJAMIN JAROCH	02/26/2016
JAMES E. CHOMAS	02/26/2016

#### **RECEIVING PARTY DATA**

Name:	SUREFIRE MEDICAL, INC.
Street Address:	6272 W. 91ST AVENUE
City:	WESTMINSTER
State/Country:	COLORADO
Postal Code:	80031

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16219738

#### **CORRESPONDENCE DATA**

**Fax Number:** (203)323-1800

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.

**Phone:** (203) 323-1800

**Email:** pto@gordonjacobson.com **Correspondent Name:** GORDON & JACOBSON, P.C.

Address Line 1: 60 LONG RIDGE ROAD

Address Line 2: SUITE 407

Address Line 4: STAMFORD, CONNECTICUT 06902

ATTORNEY DOCKET NUMBER:	SUR-011D1
NAME OF SUBMITTER:	DAVID S. JACOBSON
SIGNATURE:	/David S. Jacobson/
DATE SIGNED:	12/17/2018

#### **Total Attachments: 6**

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PATENT 505239564 REEL: 047793 FRAME: 0599

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PATENT REEL: 047793 FRAME: 0600

#### ASSIGNMENT

WHEREAS, I, David Benjamin Jaroch, hereinafter referred to as the "ASSIGNOR", a citizen of the US, whose post office address is 7630 Barbara Ann Drive, Arvada, CO 80004, have invented, along with co-inventor James E. Chomas, certain new and useful improvements in

Apparatus and Method for Infusing an Immunotherapy Agent to a Solid Tumor for Treatment

as described and set forth in an application for Letters Patent of the United States of America, filed by me on the 31st day of March, 2015, as US serial no. 62/140,651;

AND WHEREAS, Surefire Medical, Inc., hereinafter referred to as the "ASSIGNEE", a company existing under the laws of Delaware and having a place of business at 6272 W. 91 Avenue, Westminster, CO 80031, is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the ASSIGNOR, for good and valuable considerations, the receipt and sufficiency of which I hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto the ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world, in and to my invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any provisional or non-provisional application of which said application claims the benefit, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application or any other application which claims the benefit of said application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, to have and to hold the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND I do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns.

AND I do hereby covenant and warrant that I have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that I have not executed and will not execute any instruments in conflict herewith.

AND I, for the conditions aforesaid, do hereby covenant and agree to and with the ASSIGNEE, its successors and assigns, that I, my executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said ASSIGNEE, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in the ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention, inventions, or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

PATENT REEL: 047793 FRAME: 0601 The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., Jay P. Sbrollini, Esq. and Christian Mannino, Esq. the power to insert on this Assignment any further identification which may be necessary in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document and to correct any errors or defects herein.

### ASSIGNOR(S):

IN WITNESS WHEREOF, I, David Ber	njamin Jaroch, have hereunto set my hand and seal
uns <u>Ag</u> day or <u>7 2010.2007</u> , 2010.	
	David Benjamin Jaroch
State of Colorado	
County of <u>Seffergon</u> ) ss:	
Benjamin Jaroch, known to me (or satisfactoril executed the foregoing assignment.	y proven) to be the individual described in and who  Alama C. Huavasikh  Notary Public
My commission expires:	

3/18/2016

ACCEPTED BY THE ASSIGNEE:		
IN WITNESS WHEREOF, the ASSIGNEE has caused this ASSIGNMENT to be accepted by its duly authorized officer named below.		
Date: 3-7-2016 Surefire Medical, Inc.		
By: Print Name: Robert Holburn Title: VP, CFO		
State of Colorado  County of Bulder  ss:		
County of Buldw 33.		
BE IT KNOWN, that on this		

#### ASSIGNMENT

WHEREAS, I, James E. Chomas, hereinafter referred to as the "ASSIGNOR", a citizen of the US, whose post office address is 555 High Street, Denver, CO 80218, have invented, along with co-inventor David Benjamin Jaroch, certain new and useful improvements in

Apparatus and Method for Infusing an Immunotherapy Agent to a Solid Tumor for Treatment

as described and set forth in an application for Letters Patent of the United States of America, filed by me on the 31st day of March, 2015, as US serial no. 62/140,651;

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NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the ASSIGNOR, for good and valuable considerations, the receipt and sufficiency of which I hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto the ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world, in and to my invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any provisional or non-provisional application of which said application claims the benefit, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application or any other application which claims the benefit of said application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, to have and to hold the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND I do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns.

AND I do hereby covenant and warrant that I have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that I have not executed and will not execute any instruments in conflict herewith.

AND I, for the conditions aforesaid, do hereby covenant and agree to and with the ASSIGNEE, its successors and assigns, that I, my executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said ASSIGNEE, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in the ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention, inventions, or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

PATENT REEL: 047793 FRAME: 0604

The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., Jay P. Sbrollini, Esq. and Christian Mannino, Esq. the power to insert on this Assignment any further identification which may be necessary in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document and to correct any errors or defects herein.

## ASSIGNOR(S):

IN WITNESS WHEREOF, I, James E. Chom this 26 day of February, 2016.	as, have hereunto set my hand and seal
Jame	s E. Chomas
State of County of Tefferson ss:	
BE IT KNOWN, that on this 26 day of Fehrum  James E. Chomes (or satisfactorily proven) to be the if  foregoing assignment  OTAR: To	, 2016, personally appeared, known to me individual described in and who executed the Lawy Public

My Commission Expires 3/18/2016
My commission expires: 3/18/2016

ACCEPTED	BY THE	ASSIGNEE:
**************************************	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	9149-9-9-12-14-14-14-14-14-14-14-14-14-14-14-14-14-

	SS WHEREOF, the ASSIGNEE has carefficer named below.	used this ASSIGNMENT to be accepted by its duly
Date: 3	В	y:
	T	itle: VP, CFO
State of	Colorado Bulder) ss:	
County of	CRUTORY	
foregoing A	SSIGNMENT on behalf of the ASSIG	f
en en de la companya	DEAN C BAETZHOLD NOTARY PUBLIC	Jean Jasharlas
	STATE OF COLORADO	Notary Public
	NOTARY ID 20154021313	
SEAL	MY COMMISSION EXPIRES JUNE 1,	2019
My commis	ssion expires: June 1, 2619	