

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JAMES E. CHOMAS</td> <td>01/24/2014</td> </tr> <tr> <td>LEONARD PINCHUK</td> <td>01/09/2014</td> </tr> <tr> <td>JOHN MARTIN</td> <td>01/10/2014</td> </tr> <tr> <td>ARAVIND AREPALLY</td> <td>01/21/2014</td> </tr> <tr> <td>BRETT E. NAGLREITER</td> <td>01/17/2014</td> </tr> <tr> <td>NORMAN R. WELDON</td> <td>01/09/2014</td> </tr> <tr> <td>BRYAN M. PINCHUK</td> <td>01/20/2014</td> </tr> </tbody> </table>		Name	Execution Date	JAMES E. CHOMAS	01/24/2014	LEONARD PINCHUK	01/09/2014	JOHN MARTIN	01/10/2014	ARAVIND AREPALLY	01/21/2014	BRETT E. NAGLREITER	01/17/2014	NORMAN R. WELDON	01/09/2014	BRYAN M. PINCHUK	01/20/2014
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<table border="1"> <tr> <td>Name:</td> <td>SUREFIRE MEDICAL, INC.</td> </tr> <tr> <td>Street Address:</td> <td>8601 TURNPIKE DRIVE</td> </tr> <tr> <td>Internal Address:</td> <td>SUITE 206</td> </tr> <tr> <td>City:</td> <td>WESTMINSTER</td> </tr> <tr> <td>State/Country:</td> <td>COLORADO</td> </tr> <tr> <td>Postal Code:</td> <td>80031</td> </tr> </table>		Name:	SUREFIRE MEDICAL, INC.	Street Address:	8601 TURNPIKE DRIVE	Internal Address:	SUITE 206	City:	WESTMINSTER	State/Country:	COLORADO	Postal Code:	80031				
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CORRESPONDENCE DATA																	
Fax Number:	(203)323-1803																
Phone:	203-323-1800																
Email:	PTO@GORDONJACOBSON.COM																
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																	
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-003C2
NAME OF SUBMITTER:	DAVID S. JACOBSON
Signature:	/David S. Jacobson/
Date:	01/27/2014
<p>Total Attachments: 14</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page1.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page2.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page3.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page4.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page5.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page6.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page7.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page8.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page9.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page10.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page11.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page12.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page13.tif</p> <p>source=ASSIGNMENT-Signed-SUR-003C2#page14.tif</p>	

ASSIGNMENT

WHEREAS, I, **James E. Chomas**, hereinafter referred to as the "Inventor", a US citizen, whose post office address is 555 High Street, Denver, CO 80218, have invented, along with co-inventors **Leonard Pinchuk, John Martin, Aravind Arepally, Brett E. Naglreiter, Norman R. Weldon, and Bryan M. Pinchuk**, certain new and useful improvements in

Dynamic Microvalve Protection Device with Associated Balloon Element for Therapeutic Intravascular Procedures

as described and set forth in an application for Letters Patent of the United States of America, executed by me on the 24th day of January, 2014,

AND WHEREAS, **Surefire Medical, Inc.**, hereinafter referred to as the "said COMPANY", a company existing under the laws of Delaware and having a place of business at 8601 Turnpike Dr., Suite 206, 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 we, the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to our 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 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 we 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 said COMPANY, its successors and assigns, as the assignees of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

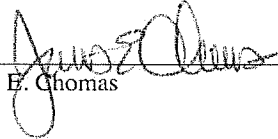
AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our 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 COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, 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.

The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., and Jay P. Sbrollini, 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.

IN WITNESS WHEREOF, I, **James E. Chomas**, have hereunto set my hand and seal this 24th day of JANUARY, 2014.


James E. Chomas


State of Colorado)
County of Adams) ss:

BE IT KNOWN, that on this 24 day of January, 2014, personally appeared, **James E. Chomas**, to me known and known to me to be the individual described in and who executed the foregoing assignment and they acknowledged to me that they executed the same.

STEPHANIE L EXNER
NOTARY PUBLIC, STATE OF COLORADO

My Comm. Expires Jul. 25, 2016

SEAL


Notary Public

My commission expires: 7/25/16

ASSIGNMENT

WHEREAS, I, **Leonard Pinchuk**, hereinafter referred to as the "Inventor", a US citizen, whose post office address is 13704 S.W. 92nd Court, Miami, FL 33176, have invented, along with co-inventors, **James E. Chomas, John Martin, Aravind Arepally, Brett E. Naglreiter, Norman R. Weldon**, and **Bryan M. Pinchuk**, certain new and useful improvements in

Dynamic Microvalve Protection Device with Associated Balloon Element for Therapeutic Intravascular Procedures

as described and set forth in an application for Letters Patent of the United States of America, executed by me on the 9th day of January, 2014,

AND WHEREAS, **Surefire Medical, Inc.**, hereinafter referred to as the "said COMPANY", a company existing under the laws of Delaware and having a place of business at 8601 Turnpike Dr., Suite 206, 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 we, the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to our 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 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 we 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 said COMPANY, its successors and assigns, as the assignees of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.


AND we do hereby covenant and warrant that we 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 we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our 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 COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, 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.

The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., and Jay P. Sbrollini, 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.

IN WITNESS WHEREOF, I, **Leonard Pinchuk**, have hereunto set my hand and seal this 9th day of January, 2014.


Leonard Pinchuk

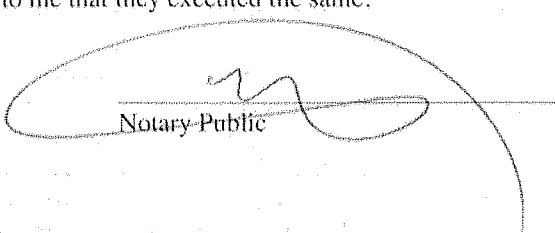
State of Florida)
County of Miami-Dade) ss:

BE IT KNOWN, that on this 9th day of January, 2014, personally appeared, **Leonard Pinchuk**, to me known and known to me to be the individual described in and who executed the foregoing assignment and they acknowledged to me that they executed the same.

SEAL



JARED KURTZ
NOTARY PUBLIC
STATE OF FLORIDA
Comm# EE182770
Expires 3/25/2016


Notary Public

My commission expires: 3/25/2016

ASSIGNMENT

WHEREAS, I, **John Martin**, hereinafter referred to as the "Inventor", a US citizen, whose post office address is 7975 SW 73 Avenue, Miami, FL 33143, have invented, along with co-inventors **James E. Chomas, Leonard Pinchuk, Aravind Arepally, Brett E. Naglreiter, Norman R. Weldon, and Bryan M. Pinchuk**, certain new and useful improvements in

Dynamic Microvalve Protection Device with Associated Balloon Element for Therapeutic Intravascular Procedures

as described and set forth in an application for Letters Patent of the United States of America, executed by me on the 10TH day of JANUARY, 2014,

AND WHEREAS, **Surefire Medical, Inc.**, hereinafter referred to as the "said COMPANY", a company existing under the laws of Delaware and having a place of business at 8601 Turnpike Dr., Suite 206, 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 Inventor, 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 said COMPANY, 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 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 said COMPANY, 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 COMPANY, 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 said COMPANY, 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 COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, 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.

The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., and Jay P. Sbrillini, 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.

IN WITNESS WHEREOF, I, **John Martin**, have hereunto set my hand and seal this 10TH day of JANUARY, 2014.


John Martin

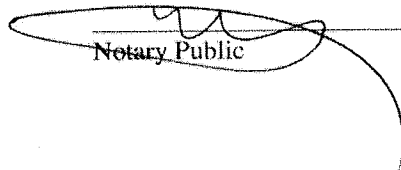
State of FLORIDA)
) ss:
County of MIAMI-DADE)

BE IT KNOWN, that on this 10TH day of JANUARY, 2014, personally appeared **John Martin**, to me known and known to me to be the individual described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same.

SEAL



JARED KURTZ
NOTARY PUBLIC
STATE OF FLORIDA
Comm# EE102770
Expires 3/25/2016


Notary Public

My commission expires: 03/25/2016

ASSIGNMENT

WHEREAS, I, **Aravind Arepally**, hereinafter referred to as the "Inventor", a US citizen, whose post office address is 199 14th Street, Suite 2806, Atlanta, GA 30309, have invented, along with co-inventors **James E. Chomas, Leonard Pinchuk, John Martin, Brett E. Naglreiter, Norman R. Weldon**, and **Bryan M. Pinchuk**, certain new and useful improvements in

Dynamic Microvalve Protection Device with Associated Balloon Element for Therapeutic Intravascular Procedures

as described and set forth in an application for Letters Patent of the United States of America, executed by me on the 21 day of January, 2014.

AND WHEREAS, **Surefire Medical, Inc.**, hereinafter referred to as the "said COMPANY", a company existing under the laws of Delaware and having a place of business at 8601 Turnpike Dr., Suite 206, 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 Inventor, 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 said COMPANY, 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 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 said COMPANY, 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 COMPANY, 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 said COMPANY, 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 COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, 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.

The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., and Jay P. Sbrillini, 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.

21 IN WITNESS WHEREOF, I, **Aravind Arepally**, have hereunto set my hand and seal this January day of 2014.



Aravind Arepally

State of Colorado)
) ss:
County of Adams)

BE IT KNOWN, that on this 21 day of January, 2014, personally appeared **Aravind Arepally**, to me known and known to me to be the individual described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same.



My Comm. Expires Jul. 25, 2016
S E A L


Notary Public

My commission expires: 7/25/16

ASSIGNMENT

WHEREAS, I, **Brett E. Naglreiter**, hereinafter referred to as the "Inventor", a US citizen, whose post office address is 712 South 15th Avenue, Hollywood, FL 33020, have invented, along with co-inventors **James E. Chomas, Leonard Pinchuk, John Martin, Aravind Arepally, Norman R. Weldon, and Bryan M. Pinchuk**, certain new and useful improvements in

Dynamic Microvalve Protection Device with Associated Balloon Element for Therapeutic Intravascular Procedures

as described and set forth in an application for Letters Patent of the United States of America, executed by me on the 17TH day of JANUARY, 2014.

AND WHEREAS, **Surefire Medical, Inc.**, hereinafter referred to as the "said COMPANY", a company existing under the laws of Delaware and having a place of business at 8601 Turnpike Dr., Suite 206, 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 we, the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to our 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 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 we 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 said COMPANY, its successors and assigns, as the assignees of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

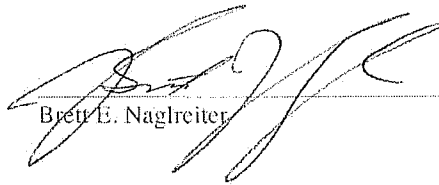
AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our 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 COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title

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The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., and Jay P. Sbrollini, 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.

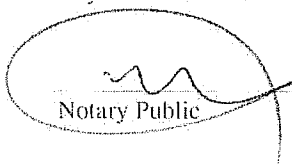
IN WITNESS WHEREOF, I, **Brett E. Naglreiter**, have hereunto set my hand and seal this 17th day of JANUARY, 2014.


Brett E. Naglreiter

State of Florida)
County of Miami-Dade) ss:

BE IT KNOWN, that on this 17th day of January, 2014, personally appeared, **Brett E. Naglreiter**, to me known and known to me to be the individual described in and who executed the foregoing assignment and they acknowledged to me that they executed the same.

 JARED KURTZ
NOTARY PUBLIC
STATE OF FLORIDA
Comm# EE182770
Expires 3/25/2016


Notary Public

SEAL

My commission expires: 03/25/2016

ASSIGNMENT

WHEREAS, I, **Norman R. Weldon**, hereinafter referred to as the "Inventor", a US citizen, whose post office address is 7026 Timbers Dr., Evergreen, CO 80433, have invented, along with co-inventors **James E. Chomas, Leonard Pinchuk, John Martin, Aravind Arepally, Brett E. Nagreiter,** and **Bryan M. Pinchuk**, certain new and useful improvements in

Dynamic Microvalve Protection Device with Associated Balloon Element for Therapeutic Intravascular Procedures

as described and set forth in an application for Letters Patent of the United States of America, executed by me on the 9 day of Jan, 2014,

AND WHEREAS, **Surefire Medical, Inc.**, hereinafter referred to as the "said COMPANY", a company existing under the laws of Delaware and having a place of business at 8601 Turnpike Dr., Suite 206, 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 we, the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to our 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 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 we 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 said COMPANY, its successors and assigns, as the assignees of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

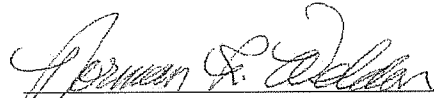
AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our 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 COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, 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.

The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., and Jay P. Sbrrollini, 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.

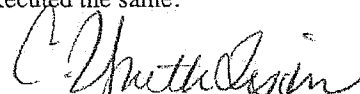
IN WITNESS WHEREOF, I, **Norman R. Weldon**, have hereunto set my hand and seal this 9th day of January, 2014.


Norman R. Weldon

State of IL)
County of Madison) ss:

BE IT KNOWN, that on this 9 day of Jan 2014, personally appeared, **Norman R. Weldon**, to me known and known to me to be the individual described in and who executed the foregoing assignment and they acknowledged to me that they executed the same.




Notary Public

SEAL

My commission expires:

ASSIGNMENT

WHEREAS, I, **Bryan M. Pinchuk**, hereinafter referred to as the "Inventor", a US citizen, whose post office address is 13704 SW 92 Ct, Miami, FL 33176, have invented, along with co-inventors **James E. Chomas, Leonard Pinchuk, John Martin, Aravind Arepally, Brett E. Naglreiter, and Norman R. Weldon**, certain new and useful improvements in

Dynamic Microvalve Protection Device with Associated Balloon Element for Therapeutic Intravascular Procedures

as described and set forth in an application for Letters Patent of the United States of America, executed by me on the 20th day of JANUARY, 2014.

AND WHEREAS, **Surefire Medical, Inc.**, hereinafter referred to as the "said COMPANY", a company existing under the laws of Delaware and having a place of business at 8601 Turnpike Dr., Suite 206, 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 we, the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to our 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 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 we 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 said COMPANY, its successors and assigns, as the assignees of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

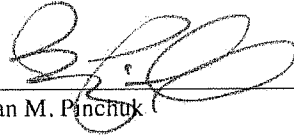
AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our 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 COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, 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.

The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., and Jay P. Sbrollini, 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.

IN WITNESS WHEREOF, I, **Bryan M. Pinchuk**, have hereunto set my hand and seal this 20th day of JANUARY, 2014.



Bryan M. Pinchuk

State of Colorado)
) ss:
County of Adams)

BE IT KNOWN, that on this 20 day of January, 2014, personally appeared, **Bryan M. Pinchuk**, to me known and known to me to be the individual described in and who executed the foregoing assignment and they acknowledged to me that they executed the same.



My Comm. Expires Jul. 25, 2016


Notary Public

My commission expires: 7/25/16