

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4798473

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MRS LESLIE SERETTI	06/15/2012
DEAN G. SOTEREANOS	04/15/2011
JAMES GRANT	06/19/2013
JOSHUA CORDLE	06/20/2013
RECEIVING PARTY DATA	
Name:	ELIZUR CORPORATION
Street Address:	9800A MCKNIGHT ROAD
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15237
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15882367
CORRESPONDENCE DATA	
Fax Number:	(412)471-4094
<i>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.</i>	
Phone:	412-471-8815
Email:	assignments@webblaw.com
Correspondent Name:	THE WEBB LAW FIRM, P.C.
Address Line 1:	ONE GATEWAY CENTER
Address Line 2:	420 FT. DUQUESNE BLVD, SUITE 1200
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15222
ATTORNEY DOCKET NUMBER:	7670-1801019
NAME OF SUBMITTER:	NATHAN J. PREPELKA, REG NO. 43,016
SIGNATURE:	/Nathan J. Prepelka/
DATE SIGNED:	01/29/2018
Total Attachments: 13	
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Mrs. Leslie Seretti
Dean G. Sotereanos
James Grant
Joshua Cordle

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Elizur Corporation

Internal Address: _____

Street Address: 9800A McKnight Road

City: Pittsburgh

State: PA

Country: US Zip: 15237

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 6/15/2012, 4/15/2011, 6/19/2013, 6/20/2013

- | | |
|---|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Joint Research Agreement | |
| <input type="checkbox"/> Government Interest Assignment | |
| <input type="checkbox"/> Executive Order 9424, Confirmatory License | |
| <input type="checkbox"/> Other _____ | |

4. Application or patent number(s):

This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

15/882,367

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Nathan J. Prepelka

Internal Address: The Webb Law Firm

Street Address: One Gateway Center
420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Docket Number: 7670 - 1801019

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1

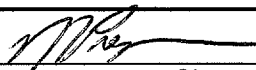
7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:

Signature

January 29, 2018

Date

Nathan J. Prepelka, Reg No. 43,016

Name of Person Signing

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

13

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT [REDACTED] AGREEMENT

This Agreement is made and entered this 15 day of April 2011, by and between Elizur Corporation, a Pennsylvania corporation having its principal place of business located at 9800A McKnight Road, Pittsburgh, Pennsylvania 15237 (hereinafter referred to as "Elizur") and Dean Sotereanos, M.D., an individual having a residence located at 2664 Sunset Lane Allison Park, PA15101 (hereinafter individually referred to as an "Inventor").

WITNESSETH:

WHEREAS, Inventor declares and represents that he/she is a co-Inventor of one or more innovative upper extremity sling product(s) featuring one or more of the following functions: (i) pivotal arm support; (ii) wrist/hand support; (iii) abduction pillow; (iv) separable forearm opening; and (v) resistance training (hereinafter collectively referred to as the "Invention");

WHEREAS, Inventor has participated in producing a prototype of one or more of the aforesaid product(s) which is/are currently being tested, which product(s) is/are described in U.S. Provisional Application No. 61/397,451 filed on June 11, 2010 and entitled SHOULDER AND ARM ORTHOSIS;

WHEREAS, improvements currently designated as "Forthcoming Inventions" have been and/or are under development by one or more Inventor(s) of the Invention;

WHEREAS, Elizur desires to acquire the entire right, title and interest in and to the Invention, including, without limitation, Forthcoming Inventions and any other products that Inventor may develop with respect to the Invention (collectively, the "Products"), and applications for patent protection of the Invention in the United States and in foreign countries throughout the world, and in and to any patents which may be obtained upon said applications or for said Invention therein contained in the United States of America and all foreign countries, and in and to any reissues or extension of any patents which may be granted for said Invention, and in and to any improvements, additions to, or modifications of said Invention which the Inventor may acquire by invention or otherwise including Forthcoming Inventions;

WHEREAS, in consideration of the foregoing assignment Elizur has agreed to pay the Inventor [REDACTED] as more specifically set forth in this Agreement;

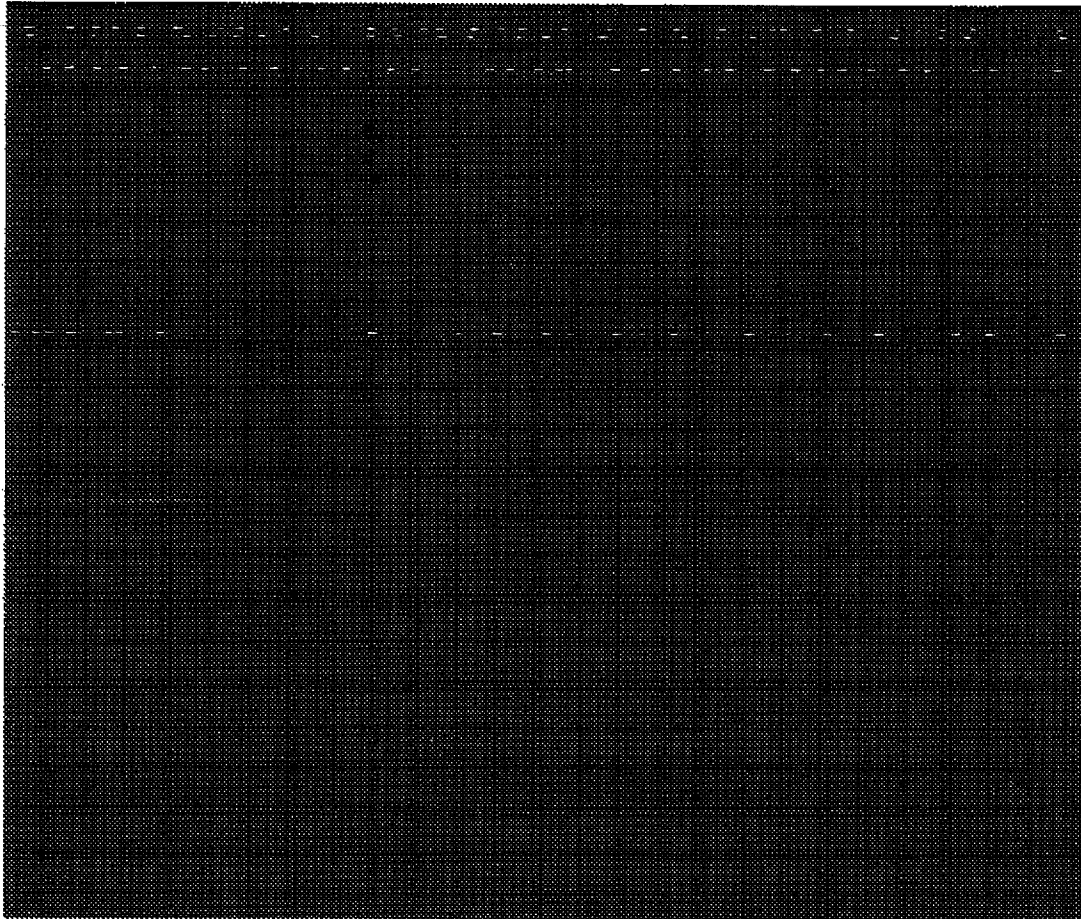
NOW THEREFORE, for and in consideration of the mutual covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto hereby agree as follows:

1. Assignment.

The Inventor does hereby sell, assign and transfer unto Elizur, its successors and assigns, the entire exclusive right, title and interest throughout the world in and to the Invention and/or Products, any and all technology, know-how, improvements, formulas, software, trade secrets, compositions, manuals, procedures, practices, techniques, methods and processes and other proprietary or confidential information used in or relating to the Invention and/or Products, including related procedures, files and manuals and all source and object codes and documentation related thereto (collectively referred to as "Technical Information"), and in and to applications for patent protection of the Invention and/or Products in the United States and in foreign countries throughout the world, and any continuations, continuations-in-part, additions, substitutions, renewals or divisions thereof, and in and to any patents which may be obtained thereon or therefor in the United States of America and in all foreign countries, and in and to any reissues or extensions of any patents which may be granted for said Invention and/or Products, and in and to any improvements, additions to, or modifications of said Invention and/or Products which the Inventor may acquire by invention or otherwise, the same to be held and enjoyed by Elizur for its own use and benefit, and for the use and benefit of its successors and assigns, as fully and as entirely as the same might be held by the Inventor had this assignment, sale and transfer not been made.

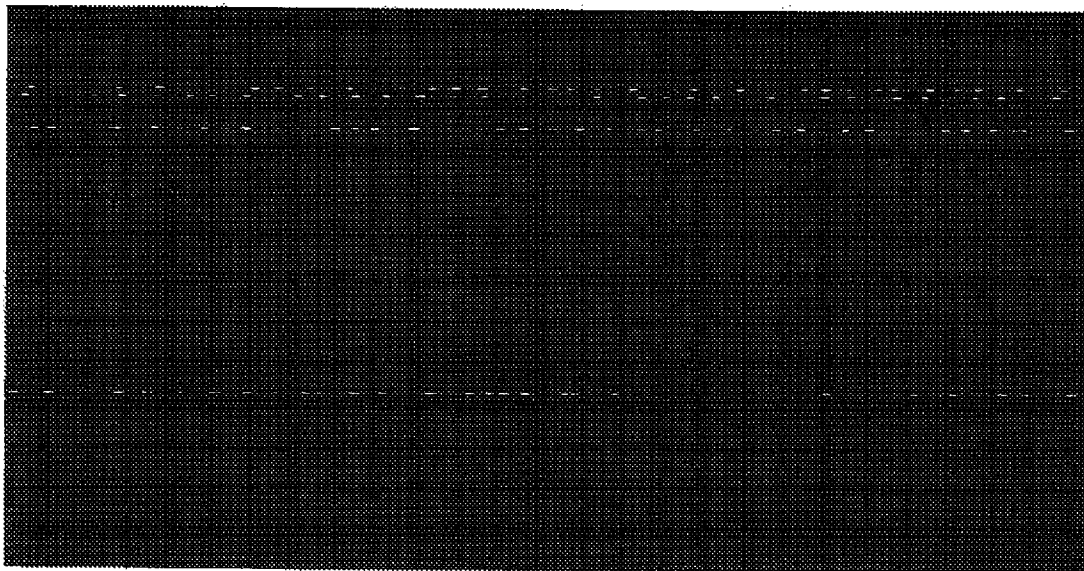
2. Representations and Warranties.

The Inventor hereby, jointly and severally, represents and warrants that he/she is an owner of an undivided interest in the whole Invention and/or Products and has the full right to convey the entire interest herein assigned, that he/she has not executed and will not execute any instrument inconsistent with the rights granted herein, and that to the best of his/her knowledge, the manufacture, use or sale of the Products, or any other product(s) which embody or the manufacture or use of which employ the Invention and/or Products, by Elizur or its successors or assigns will not infringe any of the patent rights or other proprietary rights of any third party. The Inventor hereby binds himself/herself and his/her heirs, executors, administrators and legal representatives to execute and deliver any and all papers and Products and to do any and all acts which may be necessary or required by Elizur, in order to carry into full force and effect this sale, assignment and transfer and to perfect the title to said Invention and/or Products, Technical Information, Forthcoming Inventions, improvements, patent applications, and patents in Elizur, its successors and assigns. The Inventor further represents and warrants that he/she hereby binds himself/herself and his/her heirs, executors, administrators and legal representatives to communicate to Elizur, its successors and assigns, at any time upon any of his/her request, any facts relating to said Invention and/or Products, Technical Information, Forthcoming Inventions, improvements, patent applications, and patents and the history thereof known to him or to his heirs, executors, administrators and legal representatives. In addition, the Inventor hereby agrees that if any new development or improvement relating to the Invention and/or Products and/or Technical Information and/or Forthcoming Inventions shall become known to Inventor, he/she shall promptly disclose any such development or improvement and/or Product and furnish all relevant information to Elizur immediately.



4. Inventor Obligation to Cooperate to Obtain Patents.

The Inventor hereby covenants and agrees that Elizur, its successors and assigns, may apply for, prosecute, advance and cause the issuance or grant of the patents and claim the benefits of the International Conventions, and that if reissues of said patents or disclaimers relating thereto, or divisions, continuations, or refilings of any of said patents shall hereafter be desired by Elizur, its successors or assigns, the Inventor will, at any time, when reasonably called upon to do so by Elizur, its successors or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such divisional and continuation applications, and generally do everything possible to aid Elizur, its successors and assigns, to obtain and enforce proper patent protection for said Invention and/or Products in all countries of the world, without further compensation or other remuneration but at the expense of Elizur, its successors and assigns. The Inventor shall maintain as confidential all information relating to any application for such patent rights, including, without limitation, information relating to the existence, content, or status of any such application. Each of the Inventor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any country foreign to the United States whose duty it is to issue any and all patents which may be granted for said Invention and/or Products or improvements, to issue all such patents for said Invention and/or Products and improvements to Elizur as the assignee of the Inventor's entire right, title and interest therein.



7. Governing Law and Interpretation.

This Agreement shall be governed by and interpreted in accordance with the laws of the Commonwealth of Pennsylvania, U.S.A. both substantive and remedial. In the event that this Agreement is translated into a language other than English, the English version of this Agreement shall control its interpretation. The parties agree that a court of competent jurisdiction located in Allegheny County, Pennsylvania, U.S.A. shall be the sole and exclusive venue for resolution of any disputes or disagreements among the parties relating to this Agreement or the transactions contemplated hereby or otherwise arising hereunder or with respect to any breach of the terms and provisions hereof.

8. Captions.

The captions of this Agreement are solely for the convenience of reference and shall not affect its interpretation.

9. Entire Agreement.

This Agreement represents the entire understanding as of the effective date hereof between the parties with respect to the subject matter hereof, and supersedes all prior agreements, negotiations, understandings, representations, statements and writings between the parties relating thereto. No modification, alteration, waiver or change in any of the terms of this Agreement shall be valid or binding upon the parties hereto unless made in writing and duly executed by each of the parties hereto.

10. Counterparts.

This Agreement may be executed in one or more counterparts in writing, each of which shall be considered to be an original.

11. Severability.

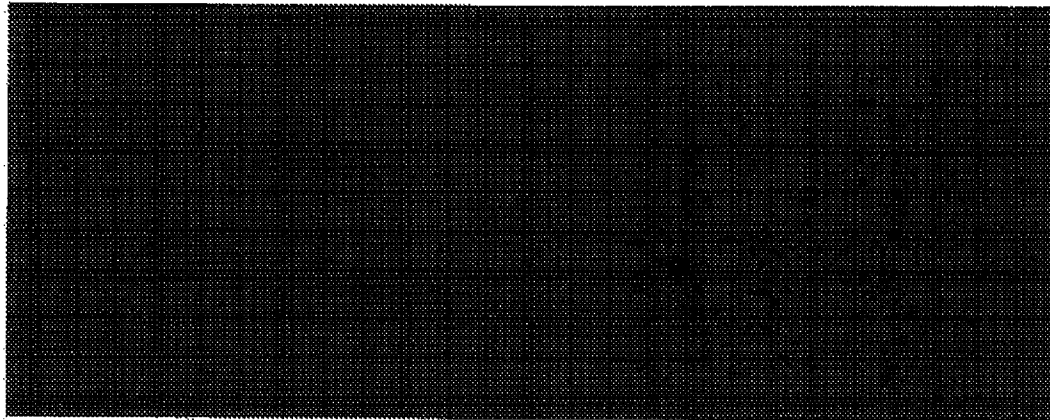
If any provision of this Agreement or portion thereof, or the application thereof to any person or circumstances or in any country, shall be held to any extent invalid or unenforceable, the remainder of this Agreement (or of such provision) and the application thereof to other persons or circumstances or in other countries shall not be affected thereby.



13. Notice.

All notices, requests, demands, or communications required or permitted hereunder shall be in writing, delivered personally or by electronic mail (if proof of receipt is obtained for each electronic mail message), overnight delivery service at the respective addresses set forth below (or at such other addresses as shall be given in writing by either party to the other pursuant terms of this paragraph). All notices, requests, demand or communications shall be deemed effective upon receipt for personal delivery, or on the next business day following the date of receipt by electronic mail or overnight delivery service at the following addresses indicated below:

Elizur:	Elizur Corporation 9800A McKnight Road Pittsburgh, Pennsylvania 15237
Inventor:	Dean Sotereanos, M.D. 2664 Sunset Lane Allison Park, PA 15101



IN WITNESS WHEREOF, the parties below have executed this Agreement as of the day and year first written above.

ELIZUR CORPORATION
By: [Signature]
Name: Jim Grant
Title: President

INVENTOR:
By: [Signature]
Name: Don G. Soterecman
Title: M.D.

STATE OF)
)ss.
COUNTY OF)

On this ____ day of _____, 2011, before me personally came _____, to me known and known to me to be the individual named in and who executed the foregoing instrument, and he/she each duly acknowledged to me that he/she executed the same.

(Seal) WITNESS:

WITNESS:

ASSIGNMENT [REDACTED] AGREEMENT

This Agreement is made and entered this 15th day of June 2012, by and between Elizur Corporation, a Pennsylvania corporation having its principal place of business located at 9800A McKnight Road, Pittsburgh, Pennsylvania 15237 (hereinafter referred to as "Elizur") and Darrell Seretti, deceased, and his assigned beneficiary, Leslie Seretti, an individual having a residence located at [REDACTED] (hereinafter collectively referred to as an "Beneficiary").

WITNESSETH:

WHEREAS, Inventor declares and represents that he/she is a co-Inventor of one or more innovative upper extremity sling product(s) featuring one or more of the following functions: (i) pivotal arm support; (ii) wrist/hand support; (iii) abduction pillow; (iv) separable forearm opening; and (v) resistance training (hereinafter collectively referred to as the "Invention");

WHEREAS, Inventor has participated in producing a prototype of one or more of the aforesaid product(s) which is/are currently being tested, which product(s) is/are described in U.S. Provisional Application No. 61/397,451 filed on June 11, 2010 and entitled SHOULDER AND ARM ORTHOSIS;

WHEREAS, improvements currently designated as "Forthcoming Inventions" have been and/or are under development by one or more Inventor(s) of the Invention;

WHEREAS, Elizur desires to acquire the entire right, title and interest in and to the Invention, including, without limitation, Forthcoming Inventions and any other products that Inventor may develop with respect to the Invention (collectively, the "Products"), and applications for patent protection of the Invention in the United States and in foreign countries throughout the world, and in and to any patents which may be obtained upon said applications or for said Invention therein contained in the United States of America and all foreign countries, and in and to any reissues or extension of any patents which may be granted for said Invention, and in and to any improvements, additions to, or modifications of said Invention which the Inventor may acquire by invention or otherwise including Forthcoming Inventions;

WHEREAS, in consideration of the foregoing assignment Elizur has agreed to pay the Inventor [REDACTED] as more specifically set forth in this Agreement;

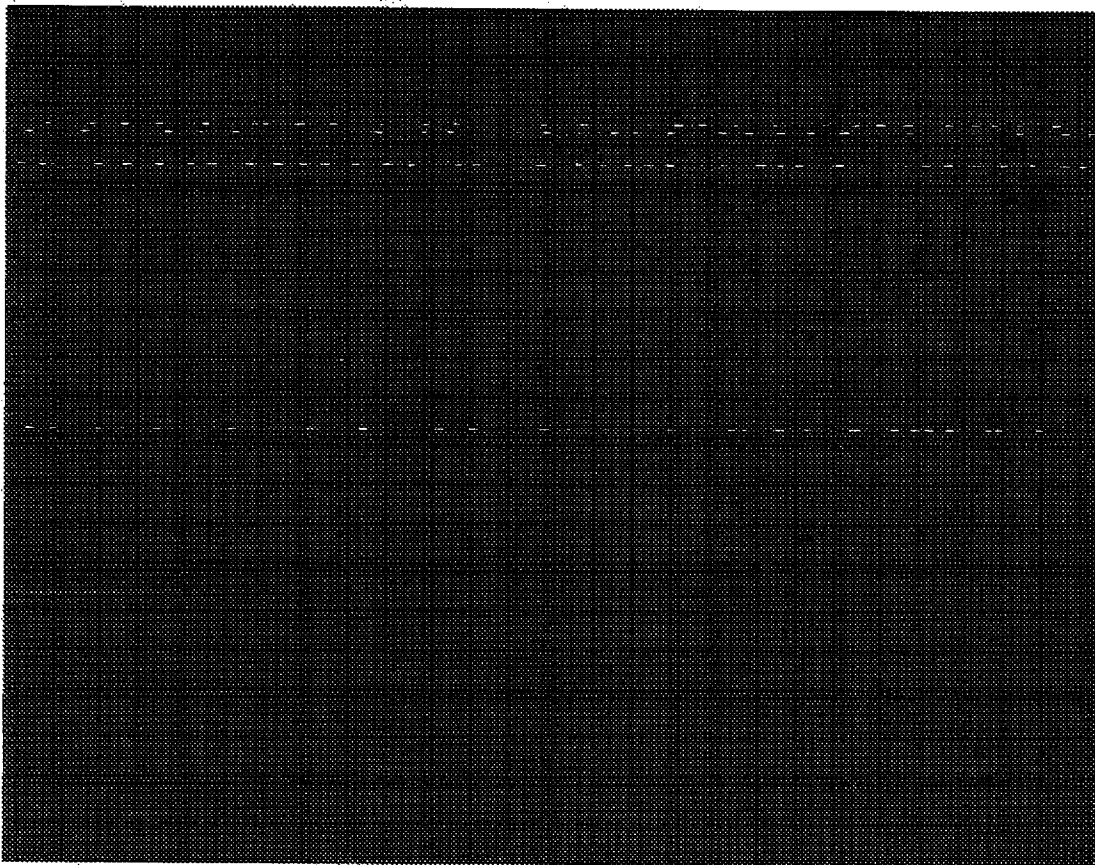
NOW THEREFORE, for and in consideration of the mutual covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto hereby agree as follows:

1. Assignment.

The Inventor does hereby sell, assign and transfer unto Elizur, its successors and assigns, the entire exclusive right, title and interest throughout the world in and to the Invention and/or Products, any and all technology, know-how, improvements, formulas, software, trade secrets, compositions, manuals, procedures, practices, techniques, methods and processes and other proprietary or confidential information used in or relating to the Invention and/or Products, including related procedures, files and manuals and all source and object codes and documentation related thereto (collectively referred to as "Technical Information"), and in and to applications for patent protection of the Invention and/or Products in the United States and in foreign countries throughout the world, and any continuations, continuations-in-part, additions, substitutions, renewals or divisions thereof, and in and to any patents which may be obtained thereon or therefor in the United States of America and in all foreign countries, and in and to any reissues or extensions of any patents which may be granted for said Invention and/or Products, and in and to any improvements, additions to, or modifications of said Invention and/or Products which the Inventor may acquire by invention or otherwise, the same to be held and enjoyed by Elizur for its own use and benefit, and for the use and benefit of its successors and assigns, as fully and as entirely as the same might be held by the Inventor had this assignment, sale and transfer not been made.

2. Representations and Warranties.

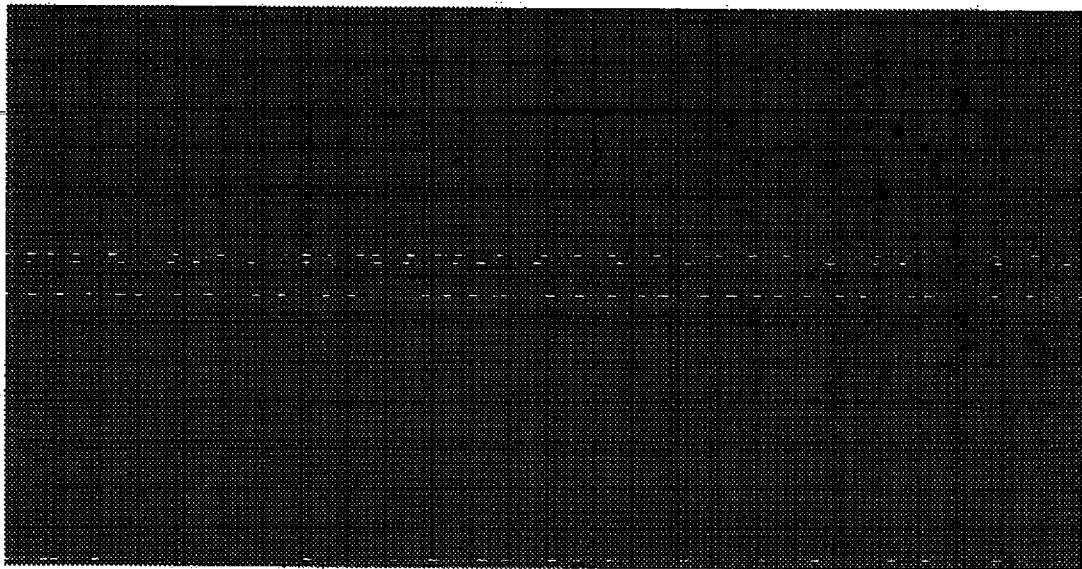
The Inventor hereby, jointly and severally, represents and warrants that he/she is an owner of an undivided interest in the whole Invention and/or Products and has the full right to convey the entire interest herein assigned, that he/she has not executed and will not execute any instrument inconsistent with the rights granted herein, and that to the best of his/her knowledge, the manufacture, use or sale of the Products, or any other product(s) which embody or the manufacture or use of which employ the Invention and/or Products, by Elizur or its successors or assigns will not infringe any of the patent rights or other proprietary rights of any third party. The Inventor hereby binds himself/herself and his/her heirs, executors, administrators and legal representatives to execute and deliver any and all papers and Products and to do any and all acts which may be necessary or required by Elizur, in order to carry into full force and effect this sale, assignment and transfer and to perfect the title to said Invention and/or Products, Technical Information, Forthcoming Inventions, improvements, patent applications, and patents in Elizur, its successors and assigns. The Inventor further represents and warrants that he/she hereby binds himself/herself and his/her heirs, executors, administrators and legal representatives to communicate to Elizur, its successors and assigns, at any time upon any of his/her request, any facts relating to said Invention and/or Products, Technical Information, Forthcoming Inventions, improvements, patent applications, and patents and the history thereof known to him or to his heirs, executors, administrators and legal representatives. In addition, the Inventor hereby agrees that if any new development or improvement relating to the Invention and/or Products and/or Technical Information and/or Forthcoming Inventions shall become known to Inventor, he/she shall promptly disclose any such development or improvement and/or Product and furnish all relevant information to Elizur immediately.



4. Inventor Obligation to Cooperate to Obtain Patents.

The Inventor hereby covenants and agrees that Elizur, its successors and assigns, may apply for, prosecute, advance and cause the issuance or grant of the patents and claim the benefits of the International

Conventions, and that if reissues of said patents or disclaimers relating thereto, or divisions, continuations, or refilings of any of said patents shall hereafter be desired by Elizur, its successors or assigns, the Inventor will, at any time, when reasonably called upon to do so by Elizur, its successors or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such divisional and continuation applications, and generally do everything possible to aid Elizur, its successors and assigns, to obtain and enforce proper patent protection for said Invention and/or Products in all countries of the world, without further compensation or other remuneration but at the expense of Elizur, its successors and assigns. The Inventor shall maintain as confidential all information relating to any application for such patent rights, including, without limitation, information relating to the existence, content, or status of any such application. Each of the Inventor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any country foreign to the United States whose duty it is to issue any and all patents which may be granted for said Invention and/or Products or improvements, to issue all such patents for said Invention and/or Products and improvements to Elizur as the assignee of the Inventor's entire right, title and interest therein.



7. Governing Law and Interpretation.

This Agreement shall be governed by and interpreted in accordance with the laws of the Commonwealth of Pennsylvania, U.S.A. both substantive and remedial. In the event that this Agreement is translated into a language other than English, the English version of this Agreement shall control its interpretation. The parties agree that a court of competent jurisdiction located in Allegheny County, Pennsylvania, U.S.A. shall be the sole and exclusive venue for resolution of any disputes or disagreements among the parties relating to this Agreement or the transactions contemplated hereby or otherwise arising hereunder or with respect to any breach of the terms and provisions hereof.

8. Captions.

The captions of this Agreement are solely for the convenience of reference and shall not affect its interpretation.

9. Entire Agreement.

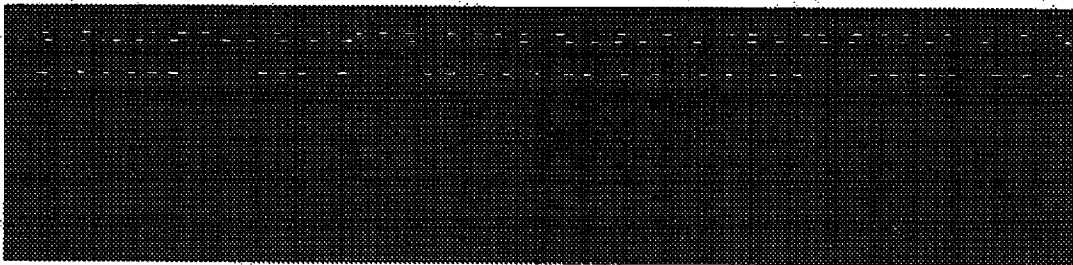
This Agreement represents the entire understanding as of the effective date hereof between the parties with respect to the subject matter hereof, and supersedes all prior agreements, negotiations, understandings, representations, statements and writings between the parties relating thereto. No modification, alteration, waiver or change in any of the terms of this Agreement shall be valid or binding upon the parties hereto unless made in writing and duly executed by each of the parties hereto.

10. Counterparts.

This Agreement may be executed in one or more counterparts in writing, each of which shall be considered to be an original.

11. Severability.

If any provision of this Agreement or portion thereof, or the application thereof to any person or circumstances or in any country, shall be held to any extent invalid or unenforceable, the remainder of this Agreement (or of such provision) and the application thereof to other persons or circumstances or in other countries shall not be affected thereby.

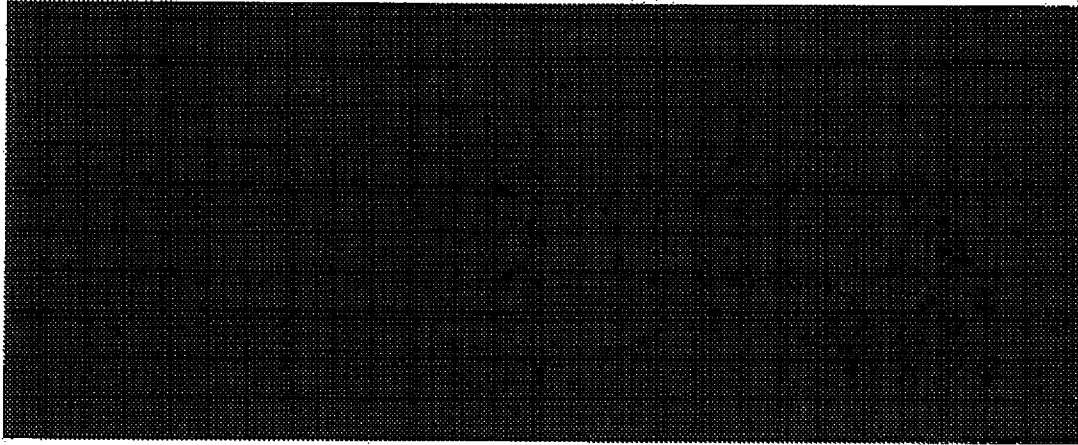


13. Notice.

All notices, requests, demands, or communications required or permitted hereunder shall be in writing, delivered personally or by electronic mail (if proof of receipt is obtained for each electronic mail message), overnight delivery service at the respective addresses set forth below (or at such other addresses as shall be given in writing by either party to the other pursuant terms of this paragraph). All notices, requests, demand or communications shall be deemed effective upon receipt for personal delivery, or on the next business day following the date of receipt by electronic mail or overnight delivery service at the following addresses indicated below:

Elizur: Elizur Corporation
9800A McKnight Road
Pittsburgh, Pennsylvania 15237

Inventor: Darrell Seretti
Beneficiary: Lesje Seretti
[Handwritten signature]



IN WITNESS WHEREOF, the parties below have executed this Agreement as of the day and year first written above.

ELIZUR CORPORATION

BENEFICIARY:

By: [Signature]
Name: [Signature]
Title: [Signature]

By: _____
Name: [Signature]
Title: _____

STATE OF)

:ss.

COUNTY OF)

On this ____ day of _____, 2011, before me personally came _____, to me known and known to me to be the individual named in and who executed the foregoing instrument, and he/she each duly acknowledged to me that he/she executed the same.

(Seal) WITNESS:

WITNESS:

JOINT ASSIGNMENT

THIS ASSIGNMENT, by **James Grant**, residing at 535 Irwin Drive, Sewickley, PA 15143, and **Joshua Cordle** residing at 203 Randy Lane, Moon Township, PA 15108, (hereinafter each referred to as assignors), witnesseth:

WHEREAS, at least said above-noted assignors have invented certain new and useful improvements for **SHOULDER AND ARM ORTHOSIS**, set forth in the United States Patent Application bearing Serial No. 13/158.248 and filed on June 10, 2011; and

WHEREAS, **ELIZUR CORPORATION**, a corporation duly organized under and pursuant to the laws of **Pennsylvania** and having its principal place of business at **9800A McKnight Road, Pittsburgh, PA 15237** (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said United States Patent Application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, United States Patent Application, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all conversions, divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

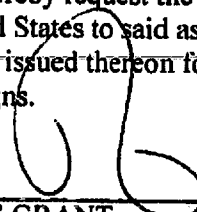
AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the United States Patent Application above-mentioned, and that the same is unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

* * * * *

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said United States Patent Application, or any proceeding in connection with Letters Patent or Patents granted thereon in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for said Letters Patent or Patents or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of said Letters Patent or Patents for said inventions, without charge to said assignee its successors, legal representatives and assigns, but at the cost and expense of said assignee its successors, legal representatives and assigns.

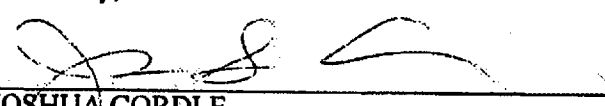
AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent or Patents of the United States to said assignee as the assignee of said inventions and the Letters Patent or Patents to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

6/19/13
Date



JAMES GRANT
Assignor
535 Irwin Drive
Sewickley, PA 15143

6/20/13
Date



JOSHUA CORDLE
Assignor
203 Randy Lane
Moon Township, PA 15108