

TRADEMARK ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

<b>CONVEYING PARTY DATA</b>			
Name	Formerly	Execution Date	Entity Type
Jadco Manufacturing, Inc.		06/13/2012	CORPORATION:

<b>RECEIVING PARTY DATA</b>	
Name:	Citizens Bank of Pennsylvania
Street Address:	525 William Penn Place, 29th Floor
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15219
Entity Type:	stated chartered bank: PENNSYLVANIA

<b>PROPERTY NUMBERS Total: 2</b>		
Property Type	Number	Word Mark
Registration Number:	3126698	QT-PLUS
Registration Number:	3147605	QT-PLUS

<b>CORRESPONDENCE DATA</b>	
Fax Number:	4129181199
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	4129181100
Email:	pboss@metzlewis.com
Correspondent Name:	Brian J. Golias, Metz Lewis LLC
Address Line 1:	11 Stanwix Street, 18th Floor
Address Line 4:	Pittsburgh, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	2224/145
NAME OF SUBMITTER:	Brian J. Golilas
Signature:	/brian j. golias/

CH \$65.00 3126698

Date:

06/25/2012

**Total Attachments: 13**

source=IP collateral assign & sec. agt#page1.tif  
source=IP collateral assign & sec. agt#page2.tif  
source=IP collateral assign & sec. agt#page3.tif  
source=IP collateral assign & sec. agt#page4.tif  
source=IP collateral assign & sec. agt#page5.tif  
source=IP collateral assign & sec. agt#page6.tif  
source=IP collateral assign & sec. agt#page7.tif  
source=IP collateral assign & sec. agt#page8.tif  
source=IP collateral assign & sec. agt#page9.tif  
source=IP collateral assign & sec. agt#page10.tif  
source=IP collateral assign & sec. agt#page11.tif  
source=IP collateral assign & sec. agt#page12.tif  
source=IP collateral assign & sec. agt#page13.tif

**PATENT, TRADEMARK AND COPYRIGHT  
COLLATERAL ASSIGNMENT AND SECURITY AGREEMENT**

THIS PATENT, TRADEMARK AND COPYRIGHT COLLATERAL ASSIGNMENT AND SECURITY AGREEMENT (this "Agreement"), made effective as of the 13<sup>th</sup> day of June, 2012, is by and between **JADCO MANUFACTURING, INC.**, a Pennsylvania corporation ("Pledgor"), and **CITIZENS BANK OF PENNSYLVANIA**, a Pennsylvania state chartered bank ("Pledgee").

WITNESSETH:

WHEREAS, Pledgor has requested Pledgee to enter into that certain Credit Agreement of even date herewith between the Pledgee and the Pledgor (as the same may be amended, restated, modified or otherwise supplemented from time to time, the "Credit Agreement"), pursuant to which Pledgee will make certain financing available to the Pledgor from time to time, and Pledgor has agreed, among other things, to grant a security interest to Pledgee in certain patents, trademarks, copyrights and other property as security for such financing and other obligations as more fully described herein;

WHEREAS, the Pledgor and Guarantor have requested the Pledgee to make a term loan available to the Guarantor in the amount of \$2,067,500.00, such term loan to be evidenced by a certain Term Loan Note to be issued by the Guarantor to the Pledgee in the principal amount of \$2,067,500.00 (the "Guarantor Term Loan Note");

WHEREAS, the Pledgor and Guarantor have requested the Pledgee to make a time loan available to the Guarantor in the amount of \$1,534,000.00, such time loan to be evidenced by a certain Time Loan Note to be issued by the Guarantor to the Pledgee in the principal amount of \$1,534,000.00 (the "Guarantor Time Loan Note")

WHEREAS, as an inducement to the Pledgee to make the financing available to the Guarantor to be evidenced, in part, by the Guarantor Term Loan Note and the Guarantor Time Loan Note (collectively, the "Guarantor Notes"), respectively, and as a condition thereto, the Pledgor has agreed to enter into a certain Guaranty and Suretyship Agreement (the "Guaranty Agreement") pursuant to which the Pledgor will, inter alia, guaranty the prompt and full payment and performance of the indebtedness, obligations and liabilities of the Guarantor now existing or hereafter arising or incurred under the Guarantor Notes; and

WHEREAS, as an inducement to the Pledgee to make the financing available to the Pledgor under the Credit Agreement and to make the financing available to the Guarantor to be evidenced, in part, by the Guarantor Notes, and as a condition thereto, the Pledgor has agreed to enter into this Agreement to grant the Pledgee the security interests contemplated herein as security for the prompt and full payment and performance of the Secured Obligations.

NOW, THEREFORE, intending to be legally bound hereby, the parties hereto agree as follows:

1. The following capitalized words and terms shall have the following meanings (such meanings being equally applicable to both the singular and plural forms of the terms defined) and all other capitalized terms used herein shall have the meaning ascribed thereto in the Credit Agreement unless otherwise defined herein, provided where applicable and except as otherwise expressly provided herein, terms used herein (whether or not capitalized) shall have the respective meanings assigned to them in the UCC:

"Patents, Trademarks and Copyrights" shall mean and include all of Pledgor's present and future right, title and interest in and to the following: all trade names, domain names, patent applications, patents, trademark applications, trademarks, copyright applications and copyrights, whether now owned

or hereafter acquired by Pledgor, and all goodwill of Pledgor and its business, products and services appurtenant to, associated with or symbolized by any of the foregoing and the use thereof, including, without limitation, those that are listed on Exhibit "A" attached hereto, including all proceeds thereof (such as, by way of example, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof.

“Secured Obligations” means all of the following:

(i) all Obligations, now existing or hereafter arising or incurred, including, without limitation, all indebtedness, obligations and liabilities of the Pledgor arising under the Credit Agreement, the Notes, all other Loan Documents, all Hedging Contracts, or any one or more of them, whether due or to become due, matured or unmatured, liquidated or unliquidated, or contingent or noncontingent, those of performance as well as those related to payment, including payment of principal, interest, fees, Reimbursable Costs and Expenses, Hedging Obligations, and all other fees, costs, charges and expenses due from the Pledgor to the Pledgee, and all extensions, renewals, increases, reductions, refinancings, amendments, consolidations, modifications or supplements from time to time of any of the foregoing,

(ii) All of the indebtedness, obligations and liabilities of the Pledgor under the Guaranty Agreement, now existing or hereafter arising or incurred, whether due or to become due, matured or unmatured, liquidated or unliquidated, contingent or noncontingent, joint, several, or joint and several, those of performance as well as those of payment, including payment of principal, interest, fees, costs, charges and expenses due to the Pledgee, and all extensions, renewals, increases, reductions, refinancings, amendments, consolidations, modifications or supplements from time to time of any of the foregoing,

(iii) All Indebtedness, obligations and liabilities of the Guarantor now existing or hereafter arising or incurred under or relating to any of the Guarantor Notes, and all documents and instruments executed in connection therewith, whether due or to become due, matured or unmatured, liquidated or unliquidated, or contingent or noncontingent, joint or several, those of performance as well as those of payment, including payment of principal, interest, fees, costs, charges and expenses due to the Pledgee, and all extensions, renewals, increases, reductions, refinancings, amendments, consolidations, modifications or supplements from time to time of any of the foregoing,

(iv) all other obligations, liabilities, indemnities and Indebtedness of Pledgor and/or the Guarantor to Pledgee or its Affiliates of every kind, nature and description, direct or indirect, secured or unsecured, joint and several, absolute and contingent, due or to become due, now existing or hereafter arising, regardless of how they arise or were acquired or by what agreement or instrument, including, without limitation, all obligations, liabilities, indemnities and Indebtedness from time to time owing to Pledgee or any of its Affiliates by Pledgor in respect of any Banking Services Obligations, operating or deposit account or any other banking product from time to time made available to Pledgor by Pledgee or its Affiliates,

(v) all fees, costs and expenses (including reasonable counsel fees) of the Pledgee incurred in perfecting, protecting and enforcing the Pledgee’s rights (A) under the Credit Agreement, this Agreement, the Notes, the other Collateral Documents, all other Loan Documents and all Hedging Contracts, and (B) in and to the Collateral, and

(vi) all amounts that would become due from the Pledgor or the Guarantor to the Pledgee but for the operation of the automatic stay provisions of §362(a) of the Bankruptcy Code, 11 U.S.C. § 362(a).

2. To secure the full payment and performance of the Secured Obligations, Pledgor hereby grants and conveys a security interest to Pledgee in the entire present and future right, title and interest of Pledgor in and to all of its Patents, Trademarks and Copyrights. Pledgor shall execute the notice of grant of security interest attached hereto as Exhibit "B" (the "IP Notice").

3. Pledgor covenants and warrants that:

(a) the Patents, Trademarks and Copyrights are subsisting and have not been adjudged invalid or unenforceable, in whole or in part;

(b) each of the Patents, Trademarks and Copyrights is valid and enforceable;

(c) Pledgor is the sole and exclusive owner of the entire and unencumbered right, title and interest in and to each of the Patents, Trademarks and Copyrights, free and clear of any liens, charges and encumbrances, including without limitation pledges, assignments, licenses, shop rights and covenants by Pledgor not to sue third persons;

(d) Pledgor has the power and authority, corporate or otherwise, to enter into this Agreement and perform its terms;

(e) no claim has been made to Pledgor or, to the knowledge of Pledgor, any other Person that the use of any of the Patents, Trademarks and Copyrights does or may violate the rights of any third party;

(f) the security interest herein conferred upon Pledgee constitutes the first and paramount lien upon the Patents, Trademarks and Copyrights and no claim has been made that the use of any of the Patents, Trademarks and Copyrights does or may violate the rights of any third party;

(g) Pledgor has used, and will continue to use for the duration of this Agreement, proper statutory notice in connection with its use of the Patents, Trademarks and Copyrights;

(h) Pledgor has used consistent standards commensurate with acceptable industry standards of quality in its manufacture and/or distribution or other treatment of products sold relating to or under the Patents, Trademarks and Copyrights;

4. Pledgor agrees that, until all of the Secured Obligations shall have been satisfied in full, it will not enter into any agreement (for example, a license agreement) which is inconsistent with Pledgor's obligations under this Agreement, without Pledgee's prior written consent which shall not be unreasonably withheld.

5. If, before the Secured Obligations shall have been indefeasibly satisfied in full and all commitments of Pledgee to make financing available to Pledgor have terminated, Pledgor shall own any new trademarks or any new copyrightable or patentable inventions, or any patent application or patent for any reissue, division, continuation, renewal, extension, or continuation in part of any Patent, Trademark or Copyright or any improvement on any Patent, Trademark or Copyright, the provisions of this Agreement shall automatically apply thereto, and Pledgor shall give to Pledgee prompt notice thereof in writing if and when a patent, trademark or copyright application for registration is made. Pledgor and Pledgee agree to modify this Agreement by amending Exhibit "A" to include any future patents, patent

applications, trademark applications, trademarks, copyrights or copyright applications and the provisions of this Agreement shall apply thereto.

6. Pledgee shall have, in addition to all other rights and remedies given it by this Agreement and those rights and remedies set forth in the Credit Agreement, those allowed by law and the rights and remedies of a secured party under the Uniform Commercial Code as enacted in any jurisdiction in which the Patents, Trademarks and Copyrights may be located and, without limiting the generality of the foregoing, if an Event of Default has occurred and is continuing, Pledgee may immediately, without demand of performance and without other notice (except as set forth below) or demand whatsoever to Pledgor, all of which are hereby expressly waived to the extent permitted by applicable law, and without advertisement, sell at public or private sale or otherwise realize upon, in a city that Pledgee shall designate by notice to Pledgor, in Pittsburgh, Pennsylvania, or elsewhere, the whole or from time to time any part of the Patents, Trademarks and Copyrights, or any interest which Pledgor may have therein and, after deducting from the proceeds of sale or other disposition of the Patents, Trademarks and Copyrights all expenses (including fees and expenses for brokers and attorneys), shall apply the remainder of such proceeds toward the payment of the Secured Obligations as Pledgee, in its sole discretion, shall determine. Any remainder of the proceeds after payment in full of the Secured Obligations shall be paid over to Pledgor. Notice of any sale or other disposition of the Patents, Trademarks and Copyrights shall be given to Pledgor at least ten (10) days before the time of any intended public or private sale or other disposition of the Patents, Trademarks and Copyrights is to be made, which Pledgor hereby agrees shall be reasonable notice of such sale or other disposition. At any such sale or other disposition, Pledgee may, to the extent permissible under applicable law, purchase the whole or any part of the Patents, Trademarks and Copyrights sold, free from any right of redemption on the part of Pledgor, which right is hereby waived and released to the extent permitted by applicable law.

7. If an Event of Default shall have occurred and be continuing, Pledgor hereby authorizes and empowers Pledgee to make, constitute and appoint any officer or agent of Pledgee, as Pledgee may select in its exclusive discretion, as Pledgor's true and lawful attorney-in-fact, with the power to endorse Pledgor's name on all applications, documents, papers and instruments necessary for Pledgee to use the Patents, Trademarks and Copyrights, or to grant or issue, on commercially reasonable terms, any exclusive or nonexclusive license under the Patents, Trademarks and Copyrights to any third person, or necessary for Pledgee to assign, pledge, convey or otherwise transfer title in or dispose, on commercially reasonable terms, of the Patents, Trademarks and Copyrights to any third Person. Pledgor hereby ratifies all that such attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney, being coupled with an interest, shall be irrevocable for the life of this Agreement. Pledgor acknowledges and agrees that (i) the power of attorney herein granted shall in no way be construed as to benefit Pledgor; (ii) Pledgee herein granted this power of attorney shall have no duty to exercise any powers granted hereunder for the benefit of Pledgor; and (iii) Pledgee herein granted this power of attorney shall, to the extent exercisable, exercise any and all powers granted hereunder for the benefit of Pledgee. Pledgee hereby accepts this power of attorney and all powers granted hereunder for the benefit of Pledgee.

8. Subject to the terms and conditions of this Agreement, Pledgor does hereby assign all of its right, title and interest in and to all of the Patents, Trademarks and Copyrights, together with the goodwill of the business associated with said Patents, Trademarks and Copyrights to be held and enjoyed by Pledgee or its designee for its use and behalf, and for the legal representatives, successors and assigns of Pledgee or its designee, as fully and entirely as the same would have been held by Pledgor had this assignment not been made. ***The foregoing assignment shall only be effective upon the occurrence and during the continuance of an Event of Default under the Credit Agreement and upon written notice by Pledgee to Pledgor of the acceptance by Pledgee of this assignment; unless and until such acceptance, this assignment shall have no effect.*** After the occurrence and continuation of an Event of Default under the Credit Agreement, Pledgee shall be entitled to transfer the Patents, Trademarks and Copyrights pursuant to an Assignment of Patents, Trademarks and Copyrights substantially in the form of Exhibit "C" ("Assignment"). Pledgor hereby irrevocably authorizes Pledgee to date undated Assignments of

Patents, Trademarks and Copyrights and otherwise complete such Assignments at the time of transfer and agrees to sign whatever documents are necessary to transfer ownership of Pledgor's Patents, Trademarks and Copyrights from Pledgor to Pledgee or its designee. Notwithstanding the foregoing provisions of this Section 8, Pledgee acquires no assignment or other rights in the United States for any Trademark that is the subject of an intent-to-use application before the U.S. Patent and Trademark Office until such time as a verified amendment to allege use or statement of use is filed for such application or Pledgee arranges for an assignment of such Trademarks from Pledgee to a purchaser that would satisfy the requirements of Section 10 of the Lanham Act, 15 U.S.C. Section 1060. At the time that Pledgee seeks to transfer all other Patents, Trademarks and Copyrights pursuant to Exhibit "C", it may also complete Exhibit "D" with respect to any U.S. intent-to-use applications and, provided that Exhibit "D" satisfies the conditions of the preceding sentence, Pledgor agrees that it will promptly execute and return the same to Pledgee.

9. At such time as Pledgor shall have indefeasibly paid in full all of the Secured Obligations and all commitments of Pledgee to make financing available to Pledgor have terminated, this Agreement shall terminate and Pledgee shall execute and deliver to Pledgor all deeds, assignments and other instruments as may be necessary or proper to re-vest in Pledgor full title to the Patents, Trademarks and Copyrights, subject to any disposition thereof which may have been made by Pledgee pursuant hereto.

10. Any and all fees, costs and expenses, of whatever kind or nature, including reasonable attorneys' fees and expenses incurred by Pledgee in connection with the preparation of this Agreement and all other documents relating hereto and the consummation of this transaction, the filing or recording of any documents (including all taxes in connection therewith) in public offices, the payment or discharge of any taxes, counsel fees, maintenance fees, encumbrances, the protection, maintenance or preservation of the Patents, Trademarks and Copyrights, or the defense or prosecution of any actions or proceedings arising out of or related to the Patents, Trademarks and Copyrights, shall be borne and paid by Pledgor within ten (10) days of demand by Pledgee, and if not paid within such time, shall be added to the principal amount of the Secured Obligations and shall bear interest at the highest rate prescribed in the Credit Agreement.

11. Pledgor shall have the duty, through counsel reasonably acceptable to Pledgee, to prosecute diligently any patent applications of the Patents, Trademarks and Copyrights pending as of the date of this Agreement if commercially reasonable or thereafter until the Secured Obligations shall have been indefeasibly paid in full and all commitments of Pledgee to make financing available to Pledgor have terminated, to make application on unpatented but patentable inventions (whenever in the reasonable judgment of Pledgor it is commercially reasonable to do so for marketability of the subject product) and to preserve and maintain all rights in patent applications and patents of the Patents, Trademarks and Copyrights including without limitation the payment of all maintenance fees and renewal fees. Any expenses incurred in connection with such an application shall be borne by Pledgor. Pledgor shall not abandon any Patent, Trademark or Copyright without the consent of Pledgee, which shall not be unreasonably withheld. Notwithstanding anything stated herein to the contrary, Pledgor may in its reasonable discretion elect to maintain its trademarks and copyrights on a common law basis, rather than filing for registration. In addition, Pledgor shall use reasonable commercial judgment in deciding whether to pursue and maintain patents in the United States, and shall not be required to file its Patents, Trademarks or Copyrights on an international basis.

12. Pledgor shall have the right, with the consent of Pledgee, which shall not be unreasonably withheld, to bring suit, action or other proceeding in its own name, and to join Pledgee, if necessary, as a party to such suit so long as Pledgee is satisfied that such joinder will not subject it to any risk of liability, to enforce the Patents, Trademarks and Copyrights and any licenses thereunder. Pledgor shall promptly, upon demand, reimburse and indemnify Pledgee for all damages, costs and expenses, including reasonable legal fees, incurred by Pledgee as a result of such suit or joinder by Pledgor.

13. No course of dealing between Pledgor and Pledgee, nor any failure to exercise nor any delay in exercising, on the part of Pledgee, any right, power or privilege hereunder or under the Credit Agreement or any other Loan Documents shall operate as a waiver of such right, power or privilege, nor shall any single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise thereof or the exercise of any other right, power or privilege.

14. All of Pledgee's rights and remedies with respect to the Patents, Trademarks and Copyrights, whether established hereby or by the Credit Agreement or by any other agreements or by law, shall be cumulative and may be exercised singularly or concurrently.

15. The provisions of this Agreement are severable, and if any clause or provision shall be held invalid and unenforceable in whole or in part in any jurisdiction, then such invalidity or unenforceability shall affect only such clause or provision, or part thereof, in such jurisdiction, and shall not in any manner affect such clause or provision in any other jurisdiction, or any clause or provision of this Agreement in any jurisdiction.

16. This Agreement is subject to modification only by a writing signed by the parties, except as provided in Section 5 of this Agreement.

17. The benefits and burdens of this Agreement shall inure to the benefit of and be binding upon the respective successors and permitted assigns of the parties, provided, however, that Pledgor may not assign or transfer any of its rights or obligations hereunder or any interest herein and any such purported assignment or transfer shall be null and void.

18. This Agreement, any claim arising from or relating to this Agreement, or any statement, course of conduct, act, omission, or event occurring in connection herewith (whether for breach of contract, tort or any other theory of liability) shall be governed by and construed and enforced in accordance with the laws of the Commonwealth of Pennsylvania, without giving effect to its choice of law principles. Pledgor acknowledges that the agreement to be governed by the laws of the Commonwealth of Pennsylvania is not for the purpose of avoiding the law or public policy of any other jurisdiction, but rather is a negotiated term in this commercial transaction and is based upon a reasonable relation to the Commonwealth of Pennsylvania

19. Pledgor consents to the commencement and maintenance of any action or proceeding against it in any court within the Commonwealth of Pennsylvania or in the United States District Court for the Western District of Pennsylvania, and Pledgor further consents to service of process in any such action by the mailing of copies of such process to Pledgor at the address specified in this Agreement for delivery of notice to Pledgor. Pledgor agrees that the courts of the Commonwealth of Pennsylvania and the United States District Court for the Western District of Pennsylvania shall have exclusive jurisdiction for any action or proceeding commenced by or through it with respect to this Agreement and hereby waives any claim that Allegheny County, Pennsylvania is an inconvenient forum and that any action or proceeding arising out of or relating to this Agreement and commenced in any state or federal courts sitting in Allegheny County, Pennsylvania lacks proper venue.

20. This Agreement may be executed in any number of counterparts, and by different parties hereto in separate counterparts, each of which, when so executed, shall be deemed an original, but all such counterparts shall constitute one and the same instrument. Pledgor acknowledges and agrees that a telecopy transmission to Pledgee of the signature pages hereof purporting to be signed on behalf of Pledgor shall constitute effective and binding execution and delivery hereof by Pledgor.

21. EXCEPT AS PROHIBITED BY LAW, PLEDGOR HEREBY WAIVES ANY RIGHT IT MAY HAVE TO A TRIAL BY A JURY IN RESPECT OF ANY LITIGATION DIRECTLY OR



INDIRECTLY ARISING OUT OF, UNDER, OR IN CONNECTION WITH THIS AGREEMENT OR ANY OTHER DOCUMENTS OR TRANSACTIONS RELATING THERETO.

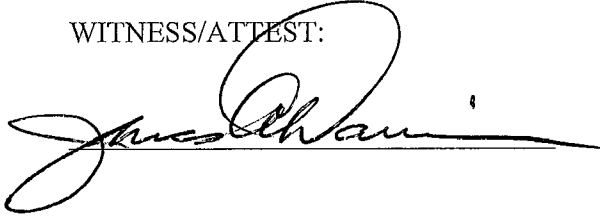
22. All notices, requests, demands, directions and other communications given to or made upon any party hereto under the provisions of this Agreement shall be deemed to have been given or made when delivered or when given or made in accordance with the Credit Agreement.

23. Pledgor acknowledges and agrees that, in addition to the other rights of Pledgee hereunder, under the Credit Agreement and under the Loan Documents, because Pledgee's remedies at law for failure of Pledgor to comply with the provisions hereof relating to Pledgee's rights (i) to inspect the books and records related to the Patents, Trademarks and Copyrights, (ii) to receive the various notifications Pledgor is required to deliver hereunder, (iii) to obtain copies of agreements and documents as provided herein with respect to the Patents, Trademarks and Copyrights, (iv) to enforce the provisions hereof pursuant to which Pledgor has appointed Pledgee its attorney-in-fact, and (v) to enforce Pledgee's remedies hereunder, would be inadequate and that any such failure would not be adequately compensable in damages, Pledgor agrees that each such provision hereof may be specifically enforced.

**\*\*\*\*\*SIGNATURES APPEAR ON THE FOLLOWING PAGE\*\*\*\*\***

IN WITNESS WHEREOF, the parties hereto have caused this Patent, Trademark and Copyright Collateral Assignment and Security Agreement to be executed by their respective duly authorized officers as of the date first above written.

WITNESS/ATTEST:



PLEDGOR:

**JADCO MANUFACTURING, INC.**

By: Samuel Anderson  
Title: PRESIDENT

PLEDGEE:

**CITIZENS BANK OF PENNSYLVANIA**

By:   
Title: VICE PRESIDENT

STATE OF PENNSYLVANIA )  
 ) ss:  
COUNTY OF BUTLER )

BEFORE ME, the undersigned officer, a Notary Public in and for said County and State, personally appeared SAMUEL ANDERSON who acknowledged himself to be the PRESIDENT of JADCO MANUFACTURING, INC., a Pennsylvania corporation, and that he as such PRESIDENT, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of such corporation by himself as PRESIDENT.

IN WITNESS WHEREOF, I hereunto set my hand and official seal this 13 day of June, 2012.

Mary E. Callipare  
Notary Public

**COMMONWEALTH OF PENNSYLVANIA**  
Notarial Seal  
Mary E. Callipare, Notary Public  
City of Pittsburgh, Allegheny County  
My Commission Expires Oct. 20, 2013  
Member, Pennsylvania Association of Notaries

**EXHIBIT A  
TO  
PATENT, TRADEMARK AND COPYRIGHT  
COLLATERAL ASSIGNMENT AND SECURITY AGREEMENT**

**I. Patents and Patent Applications:**

**II. Trademarks and Trademark Applications:**

<u>Mark</u>	<u>Country</u>	<u>Registration No.</u>	<u>Registration Date</u>
QT-PLUS	United States	3,126,698	August 8, 2006
QT-PLUS	United States	3,147,605	September 26, 2006

**III. Copyrights and Copyright Applications:**

**EXHIBIT B**  
**TO**  
**PATENT, TRADEMARK AND COPYRIGHT**  
**COLLATERAL ASSIGNMENT AND SECURITY AGREEMENT**

NOTICE OF GRANT OF SECURITY INTEREST  
IN PATENTS, COPYRIGHTS AND TRADEMARKS

June 13 2012

United States Patent and Trademark Office  
Mail Stop Assignment Recordation Services  
Director of the U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Gentlemen:

Please be advised that pursuant to the Patent, Trademark and Copyright Collateral Assignment and Security Agreement dated as of June 13, 2012 (as the same may be amended, modified, extended or restated from time to time, the "Security Agreement") by and between **JADCO MANUFACTURING, INC.**, a Pennsylvania corporation ("Pledgor"), and **CITIZENS BANK OF PENNSYLVANIA**, a Pennsylvania state chartered bank ("Pledgee"), the Pledgor has granted to the Pledgee a continuing security interest in and continuing lien upon, the patents and patent applications, copyrights and copyright applications and trademarks and trademark applications listed on Exhibit "A" attached hereto.

The Pledgor and the Pledgee hereby acknowledge and agree that the security interest in the foregoing patents and patent applications, copyrights and copyright applications and trademarks and trademark applications (i) may only be terminated in accordance with the terms of the Security Agreement and (ii) is not to be construed as an assignment of any patents and patent applications, copyrights and copyright applications and trademarks and trademark applications.

Very truly yours,

**JADCO MANUFACTURING, INC.**,  
a Pennsylvania corporation

By: Samuel Anderson  
Name: Samuel Anderson  
Title: PRESIDENT

Acknowledged and Agreed:

**CITIZENS BANK OF  
PENNSYLVANIA**  
as Pledgee

By: [Signature]  
Name: JASON J. PATRONICK  
Title: Vice President

**EXHIBIT C  
TO  
PATENT, TRADEMARK AND COPYRIGHT COLLATERAL ASSIGNMENT AND SECURITY  
AGREEMENT**

This Assignment having an effective date of June \_\_, 2012 is made by and between \_\_\_\_\_, a \_\_\_\_\_, located and doing business at \_\_\_\_\_, ("Assignor") and \_\_\_\_\_, a \_\_\_\_\_ located and doing business at \_\_\_\_\_ ("Assignee").

WHEREAS, Assignor has adopted and owns certain trademarks which are registered in the U.S. Patent and Trademark Office or which are the subject of pending use-based applications in the U.S. Patent and Trademark Office, domain names, trade names, patent applications, patents, together with the invention(s) disclosed therein and copyrights listed on Schedule A ("Intellectual Property").

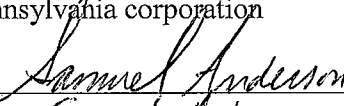
WHEREAS, Assignee is desirous of acquiring the Intellectual Property and registration therefor.

NOW THEREFORE, in consideration of and in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor does hereby sell, assign and transfer unto Assignee, and its successors and assigns, all of its right, title and interest in and to the Intellectual Property, and the registrations and applications therefor, together with that part of the goodwill of the business connected with the use of and symbolized by the Intellectual Property, and including Assignor's entire right, title and interest in and to any and all causes of action and rights of recovery for past infringement of the Intellectual Property. Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreements inconsistent herewith. The terms, covenants and provisions of this Assignment shall inure to the benefit of Assignee, its successors, assigns, and/or legal representatives, and shall be binding upon said Assignor, its successors, assigns and/or other legal representatives. Assignor hereby irrevocably authorizes \_\_\_\_\_ to date this undated Assignment and otherwise complete this Assignment at the time of transfer.

IN WITNESS WHEREOF, the parties have executed this Assignment as of the dates identified below.


Date: 6/13/12

**JADCO MANUFACTURING, INC.,**  
a Pennsylvania corporation

By:   
Name: Samuel Anderson  
Title: PRESIDENT

Date: 6/13/12

**CITIZENS BANK OF PENNSYLVANIA**

By:   
Name: JASON J. RATCHEWITZ  
Title: Vice President

**EXHIBIT D  
TO  
PATENT, TRADEMARK AND COPYRIGHT COLLATERAL ASSIGNMENT AND SECURITY  
AGREEMENT**

ASSIGNMENT OF TRADEMARKS

This Assignment having an effective date of June \_\_, 2012 is made by and between \_\_\_\_\_, a \_\_\_\_\_ located and doing business at \_\_\_\_\_, ("Assignor") and \_\_\_\_\_, a \_\_\_\_\_, located and doing business at \_\_\_\_\_ ("Assignee").

WHEREAS, Assignor has adopted and owns certain trademarks which are the subject of pending intent-to-use applications in the U.S. Patent and Trademark Office (hereinafter the "Marks").

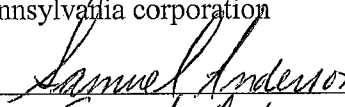
WHEREAS, Assignee is desirous of acquiring the Marks and applications therefor.

NOW THEREFORE, in consideration of and in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor does hereby sell, assign and transfer unto Assignee, and its successors and assigns, all of its right, title and interest in and to the Marks, and the applications therefor, together with that part of the goodwill of the business connected with the use of and symbolized by the Marks, and including Assignor's entire right, title and interest in and to any and all causes of action and rights of recovery for past infringement of the Marks. Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreements inconsistent herewith. As indicated below, each Mark is the subject of a verified allegation of use under §§1(c) or 1(d) of the Lanham Act that has been filed with the U.S. Patent and Trademark Office, or it is being assigned as part of a transfer of the entire business or portion thereof to which the Marks pertain as required by § 10 of the Lanham Act. The terms, covenants and provisions of this Assignment shall inure to the benefit of Assignee, its successors, assigns, and/or legal representatives, and shall be binding upon said Assignor, its successors, assigns and/or other legal representatives.

IN WITNESS WHEREOF, the parties have executed this Assignment as of the dates identified below.

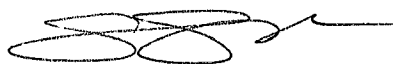
Date: 6/13/12

**JADCO MANUFACTURING, INC.**,  
a Pennsylvania corporation

By:   
Name: Samuel Anderson  
Title: PRESIDENT

Date: 6/13/12

**CITIZENS BANK OF PENNSYLVANIA**

By:   
Name: Jason J. Rattiner  
Title: Vice President