

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Peter R. Bossard	04/29/2009
James Loomis	04/29/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Power & Energy, Inc.
<b>Street Address:</b>	106 Railroad Drive
<b>City:</b>	Ivyland
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	18974
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12463381
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)321-4595
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	215-321-6772
<b>Email:</b>	mail@uspatlaw.com
<b>Correspondent Name:</b>	LAMORTE & ASSOCIATES P.C.
<b>Address Line 1:</b>	P.O. BOX 434
<b>Address Line 4:</b>	YARDLEY, PENNSYLVANIA 19067
<b>ATTORNEY DOCKET NUMBER:</b>	BOSSARD-27
<b>NAME OF SUBMITTER:</b>	Eric A. LaMorte
<b>Total Attachments: 2</b> source=Bossard27Assignment#page1.tif source=Bossard27Assignment#page2.tif	

CH \$40.00 12463381

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**PATENT**  
**REEL: 022661 FRAME: 0678**

**ASSIGNMENT OF APPLICATION**

Docket Number (Optional)

Bossard-27

Whereas, I/We, Peter R. Bossard of Ivyland, PA, hereafter referred to as applicant, have invented certain new and useful improvements in System and Method for Welding Small Diameter Tubes into a High-Density Matrix

☒ for which an application for a United States Patent was filed on 5/9/2009  
Application Number 12 / 463,381

☐ for which an application for a United States Patent was executed on \_\_\_\_\_, and

Whereas, Power & Energy, Inc. of 106 Railroad Drive, Ivyland, Pennsylvania herein referred to "assignee" whose mailing address is 106 Railroad Drive, Ivyland, Pennsylvania is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States. I/We hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 29 day of April, 20 09  
at Power & Energy, Inc.

State of Pennsylvania )  
County of Bucks ) SS:

Before me personally appeared said Peter R. Bossard

and acknowledged the foregoing instrument to be his free act and deed this 25<sup>th</sup>  
day of April, 20 09

Seal

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

ERICA A. LaMORTE, Notary Public  
Lower Makefield Twp., Bucks County  
My Commission Expires July 28, 2010

(Notary Public)

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

\* ☐ Total of \_\_\_\_\_ forms are submitted.

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.

## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

Bossard-27

Whereas, I/We, James Loomis of Warrington, PA, hereafter referred to as applicant, have invented certain new and useful improvements in System and Method for Welding Small Diameter Tubes into a High-Density Matrix

☒ for which an application for a United States Patent was filed on 5/9/2009  
Application Number 12 / 463,381

☐ for which an application for a United States Patent was executed on \_\_\_\_\_ and

Whereas, Power & Energy, Inc. of 106 Railroad Drive, Ivyland, Pennsylvania herein referred to "assignee" whose mailing address is 106 Railroad Drive, Ivyland, Pennsylvania is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States. I/We hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 29 day of APRIL, 20 09  
at POWER & ENERGY, INC

State of PENNSYLVANIA  
County of BUCKS SS:

Before me personally appeared said JAMES LOOMIS  
and acknowledged the foregoing instrument to be his free act and deed this 29th  
day of April, 20 09.

Seal

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

(Notary Public)

Note: Signatures of all the inventors or assignees of record of the entire interest of their representatives are required. Submit multiple forms if more than one signature is required. See below.

\* ☐ Total of \_\_\_\_\_ forms are submitted.

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PATENT

RECORDED: 05/09/2009

REEL: 022661 FRAME: 0680