

PIONEER POWER SOLUTIONS, INC.  
Form 8-A12B  
September 17, 2013

**UNITED STATES**

**SECURITIES AND EXCHANGE COMMISSION**

**Washington, D.C. 20549**

**FORM 8-A**

**FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES**

**PURSUANT TO SECTION 12(b) OR (g) OF THE**

**SECURITIES EXCHANGE ACT OF 1934**

**PIONEER POWER SOLUTIONS, INC.**  
(Exact name of registrant as specified in its charter)

**Delaware** **27-1347616**  
(State of incorporation or organization) (I.R.S. Employer Identification No.)

**400 Kelby Street, 9<sup>th</sup> Floor** **07024**  
**Fort Lee, New Jersey**  
(Address of principal executive offices) (Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class to be so registered:	Name of each exchange on which each class is to be registered:
<b>Common Stock, \$0.001 par value</b>	<b>The NASDAQ Stock Market LLC</b>

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), check the following box.

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), check the following box.

Securities Act registration statement file number to which this form relates:  
**333-190302**

Securities to be registered pursuant to Section 12(g) of the Act:

**None**  
(Title of Class)

**Item 1. Description of Registrant's Securities to be Registered.**

A description of the Common Stock, par value \$0.001 per share, of Pioneer Power Solutions, Inc. (the "Company") to be registered hereunder is set forth under the caption entitled "Description of Securities" in the Company's Registration Statement on Form S-1 (File No. 333-190302), originally filed with the Securities and Exchange Commission on August 1, 2013, as amended, including any form of prospectus filed pursuant to Rule 424(b) of Regulation C promulgated under the Securities Act of 1933, as amended, relating thereto, which description is incorporated herein by reference.

**Item 2. Exhibits.**

Under the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on The NASDAQ Stock Market LLC and the securities registered hereby are not being registered pursuant to Section 12(g) of the Exchange Act.

**SIGNATURE**

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

**PIONEER POWER  
SOLUTIONS, INC.**

Date: September 17, 2013 By: /s/ Andrew Minkow  
Name: Andrew Minkow  
Title: Chief Financial Officer