UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d) OF

THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): July 30, 2007

Power Integrations, Inc.

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction

of incorporation)

000-23441 (Commission

File Number) 5245 Hellyer Avenue 94-3065014 (IRS Employer

Identification No.)

San Jose, California 95138-1002

(Address of principal executive offices)

(408) 414-9200

(Registrant s telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- " Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- " Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- " Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- " Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On August 1, 2007, Power Integrations, Inc. (the Company) issued a press release announcing its 2007 first and second quarter financial results. A copy of the press release is attached as Exhibit 99.1 to this current report and is incorporated herein by reference.

The information in this current report and in the accompanying Exhibit 99.1 shall not be deemed to be filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section or Sections 11 and 12(a)(2) of the Securities Act of 1933, as amended. The information contained in this current report and in the accompanying Exhibit 99.1 shall not be incorporated by reference into any filing with the U.S. Securities and Exchange Commission made by the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

Item 5.03. Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year.

On July 30, 2007, the Board of Directors of the Company approved amendments to Article V of the Company s amended and restated bylaws to allow for book-entry ownership of shares of the Company s stock. The previous provisions allowed only for ownership to be represented by certificates. The revisions were made to comply with The Nasdaq Stock Market requirement regarding direct registration eligibility.

The foregoing summary of the amendments to the Company s amended and restated bylaws is qualified in its entirety by the amended and restated bylaws themselves, which are attached hereto as Exhibit 3.1 and are incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

Exhibit No.	Description	
3.1	Amended and Restated Bylaws	
99.1	Press Release, dated August 1, 2007, announcing Power Integrations	2007 First and Second Quarter Financial Results.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Power Integrations, Inc.

By: /s/ Rafael Torres

Name: Rafael Torres

Title: Chief Financial Officer

Dated: August 1, 2007

EXHIBIT INDEX

Exhibit No.	Description	
3.1	Amended and Restated Bylaws	
99.1	Press Release, dated August 1, 2007, announcing Power Integrations	2007 First and Second Quarter Financial Results.