# **UNITED STATES**

# **SECU**

SECURITIES	S AND EXCHANGE CO Washington, D.C. 20549	MMISSION
	Form 8-K	
PURSUANT TO SECTION 1	CURRENT REPORT  13 OR 15(d) OF THE SECURITIES E	XCHANGE ACT OF 1934
D	ate of report (date of earliest event reported):  July 21, 2005	
	wer Integrations, Inc	2.
Delaware (State or other jurisdiction of incorporation)	0- 23441 (Commission File No.)	94-3065014 (I.R.S. Employer Identification No.)
of incorporation)		Identification No.)

5245 Hellyer Avenue

San Jose, California 95138-1002

(Address of principal executive offices)

#### Registrant s telephone number, including area code:

(408) 414-9200

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.

Attached hereto as Exhibit 99.1 and incorporated by reference herein is the text of Power Integrations, Inc. s announcement (the Press Release) regarding its financial results for the quarter ended June 30, 2005 (the Results) and forward-looking statements relating to the third quarter of fiscal 2005.

In conjunction with the issuance of the Press Release, Power Integrations conducted a conference call on July 21, 2005 to discuss the Results with investors and financial analysts. A copy of the transcript of the conference call is attached as Exhibit 99.2 to this Current Report on Form 8-K and is incorporated herein by reference.

#### Item 9.01 Financial Statements and Exhibits.

(c) Exhibits.

Exhibit Number	Exhibit Title or Description
99.1	Press Release dated July 21, 2005.
99.2	Transcript of conference call held on July 21, 2005.

The information in this report and the accompanying exhibit shall not be incorporated by reference into any filings of Power Integrations, Inc. with the Securities and Exchange Commission, whether made before or after the date hereof, regardless of any general incorporation language in such filing, unless expressly incorporated by specific reference in such filing. The information in this report, including the accompanying exhibit, 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.

#### **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.

Date: July 27, 2005

Power Integrations, Inc.

By: /s/ Balu Balakrishnan

Balu Balakrishnan President and Chief Executive Officer

### EXHIBIT INDEX

Exhibit No.	Description
99.1	Power Integrations Press Release dated July 21, 2005.
99.2	Transcript of conference call held on July 21, 2005.