

ROESCHLEIN BILL

Form 4

April 15, 2010

FORM 4**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

Check this box
if no longer
subject to
Section 16.
Form 4 or
Form 5
obligations
may continue.
See Instruction
1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

OMB APPROVAL

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(Print or Type Responses)

1. Name and Address of Reporting Person *
ROESCHLEIN BILL

2. Issuer Name **and** Ticker or Trading
Symbol
POWER INTEGRATIONS INC
[POWI]

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

(Last) (First) (Middle)
5245 HELLYER AVE
(Street)

3. Date of Earliest Transaction
(Month/Day/Year)
04/13/2010

____ Director ____ 10% Owner
__X__ Officer (give title ____ Other (specify
below) below)
Chief Financial Officer

SAN JOSE, CA 95138

4. If Amendment, Date Original
Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check
Applicable Line)
__X__ Form filed by One Reporting Person
____ Form filed by More than One Reporting
Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	04/13/2010		M		1,000	A	\$ 21.14
Common Stock	04/13/2010		S		1,000	D	\$ 43
Common Stock	04/14/2010		M		1,000	A	\$ 21.14
Common Stock	04/14/2010		S		1,000	D	\$ 44

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount Underlying Security (Instr. 3 and 4)	8. Amount or Number of Shares
Non-Qualified Stock Option (right to buy)	\$ 21.14	04/13/2010		M	1,000 (1)	10/28/2009 04/28/2019	Common Stock	1,000
Non-Qualified Stock Option (right to buy)	\$ 21.14	04/14/2010		M	1,000 (1)	10/28/2009 04/28/2019	Common Stock	1,000

Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
ROESCHLEIN BILL 5245 HELLYER AVE SAN JOSE, CA 95138	Chief Financial Officer

Signatures

Bill Roeschlein 04/14/2010

**Signature of
Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) This sale is pursuant to a 10B5-1 Sales Plan

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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