Rao Meera Form 4/A April 25, 2013

### FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB APPROVAL

Number: 3235-0287 January 31,

Expires: 2005
Estimated average

0.5

Estimated average burden hours per response...

if no longer subject to Section 16. Form 4 or Form 5 obligations

Check this box

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

(Print or Type Responses)

1(b).

may continue.

See Instruction

1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Rao Meera Issuer Symbol MONOLITHIC POWER SYSTEMS (Check all applicable) INC [MPWR] (Last) (First) (Middle) 3. Date of Earliest Transaction Director 10% Owner X\_ Officer (give title Other (specify (Month/Day/Year) below) below) 79 GREAT OAKS BLVD 02/11/2013 **CFO** (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) \_X\_ Form filed by One Reporting Person 02/11/2013 Form filed by More than One Reporting SAN JOSE, CA 95119 Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities 5. Amount of 6. Ownership 7. Nature of Security (Month/Day/Year) Execution Date, if TransactionAcquired (A) or Securities Form: Direct Indirect (Instr. 3) Code Disposed of (D) Beneficially (D) or Beneficial (Instr. 3, 4 and 5) Indirect (I) Ownership (Month/Day/Year) (Instr. 8) Owned Following (Instr. 4) (Instr. 4) Reported

(A) Transaction(s) or (Instr. 3 and 4)

Code V Amount (D) Price (Instr. 3 and 4

Common Stock 02/11/2013  $A_{\underline{(1)}} = 8,682 \atop \underline{(2)} = A = 95,065$  D

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474

(9-02)

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

#### Edgar Filing: Rao Meera - Form 4/A

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4. Transactio	5. orNumber	6. Date Exerc Expiration D		7. Title at Amount of		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(monda, Day, Teal)	(Month/Day/Year)	Code (Instr. 8)	of (Month/Day/Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			Underlyin Securities (Instr. 3 a	ng s	Security (Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	or Title Nu of	nount umber uares		

## **Reporting Owners**

Reporting Owner Name / Address	Relationships						
r g	Director	10% Owner	Officer	Other			
Rao Meera							
79 GREAT OAKS BLVD			CFO				
SAN JOSE, CA 95119							

# **Signatures**

Meera Rao 04/25/2013

\*\*Signature of 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 amendment is to eliminate the reporting of 26,045 Performance Stock Units because they were reported as granted and not when they are earned. In addition, due to an administrative error the number of Restricted Stock Units granted was incorrectly stated.
- These 26,045 shares of Performance Stock Units were granted and shall be subject to satisfaction of performance-based vesting criteria based on achievement of certain long term Company performance targets, as determined by the Compensation Committee of the Company, and additional time vesting subsequent to the achievement of those performance targets, provided that the Grantee continues to be a Service Provider from the grant date through each applicable vesting date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2