MONOLITHIC POWER SYSTEMS INC Form 8-K February 15, 2008

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 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):

February 8, 2008

MONOLITHIC POWER SYSTEMS, INC.

(Exact name of Registrant as specified in its charter)

incorporation or organization) Identification Number)

6409 Guadalupe Mines Road

San Jose, California 95120

(Address of principal executive offices) (Zip Code)

(408) 826-0600

(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:

- 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 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

Restricted Stock Award Agreement

Effective February 8, 2008, the compensation committee of the board of directors of Monolithic Power Systems, Inc. (the **Company**) granted restricted stock awards to certain executive officers using a form of restricted stock award agreement for use under the Company s 2004 Equity Incentive Plan. A copy of the form of restricted stock award agreement is attached hereto as Exhibit 10.1.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Description

10.1 Form of Restricted Stock Award Agreement

SIGNATURES

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

Date: February 15, 2008 By: /s/ C. Richard Neely, Jr.

C. Richard Neely, Jr.
Chief Financial Officer
(Principal Financial and Accounting Officer and

Duly Authorized Officer)

Index to Exhibits

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