
**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 5, 2013

MONOLITHIC POWER SYSTEMS, INC.

(Exact name of Registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

000-51026
(Commission
File Number)

77-0466789
(I.R.S. Employer
Identification Number)

**79 Great Oaks Boulevard,
San Jose, CA 95119**
(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))
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Item 5.02 **Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

On February 5, 2013, Paul Ueunten, Senior Vice President of Design Engineering of Monolithic Power Systems, Inc. (the "Company"), informed the Company that he is taking a less active role by converting his position from a full-time to a part-time basis, effective immediately. As a result of the change, Mr. Ueunten is no longer an officer of the Company for purposes of Section 16 of the Securities Exchange Act of 1934, as amended. In addition, Mr. Ueunten's unvested equity awards cease vesting on February 5, 2013, as a result of his reduced role with MPS.

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 6, 2013

By: /s/ Saria Tseng
Saria Tseng
Vice President and General Counsel