

MONOLITHIC POWER SYSTEMS INC

Form 8-K

July 25, 2014

**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):

July 24, 2014

MONOLITHIC POWER SYSTEMS, INC.

(Exact name of Registrant as specified in its charter)

Delaware

000-51026 77-0466789

(State or other jurisdiction of (Commission (I.R.S. Employer
incorporation or organization) File Number) 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))

Item 8.01 Other Events.

On July 24, 2014, Monolithic Power Systems, Inc. (“MPS”) issued a press release announcing its acquisition of Sensima Technology SA. A copy of the press release is attached hereto as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	Description
----------------	--------------------

99.1	Press release issued on July 24, 2014, announcing the acquisition of Sensima Technology SA.
------	---

Index to Exhibits

Exhibit Description

99.1 Press release issued on July 24, 2014, announcing the acquisition of Sensima Technology SA.

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: July 24, 2014 By: /s/ Saria Tseng

Saria Tseng

Vice President, General Counsel