Nasiri Steven Saeed Form SC 13G/A March 05, 2013

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

InvenSense, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

46123D 20 5

(CUSIP Number)

December 31, 2012

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[&]quot; Rule 13d-1(b)

- " Rule 13d-1(c)
- x Rule 13d-1(d)

^{*} The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page. The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 46123D 20 5

1. Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only)

11. Percent of Class Represented by Amount in Row (9)

2.	Steven S. Nasiri Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a) "	(ł	o)		
3.	3. SEC Use Only				
4.	4. Citizenship or Place of Organization				
	U.S.A	 5.	Sole Voting Power		
	mber of	6.	1,522,214 Shared Voting Power		
Ben	eficially				
	rned by	7.	5,160,790 Sole Dispositive Power		
P	porting erson With	8.	1,522,214 Shared Dispositive Power		
9.	Aggreg	ate .	5,160,790 Amount Beneficially Owned by Each Reporting Person		
6,683,004 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) "					

7.8%

12. Type of Reporting Person (See Instructions)

IN

Item 1.					
(a) Name of Issuer InvenSense, Inc.					
(b) Address of Issuer s Principal Executive Offices 1197 Borregas Avenue Sunnyvale, CA 94089					
Sumy vaic, CA 94009					
Item 2.					
(a) Name of Person Filing Steven S. Nasiri					
(b) Address of Principal Business Office or, if none, Residence c/o InvenSense, Inc.					
1197 Borregas Avenue					
Sunnyvale, CA 94089					
(c) Citizenship U.S.A.					
(d) Title of Class of Securities Common Stock, par value \$0.001 per share (the Common Stock), of InvenSense, Inc.					
(e) CUSIP Number 46123D205					
Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a: Not Applicable.					

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned: 6,683,004 shares includes (i) 5,160,790 shares of common stock held in The Steven S. Nasiri Living Trust (the Trust), of which Mr. Nasiri is Trustee and (ii) 1,522,214 shares subject to options exercisable within 60 days of December 31, 2012.					
(b) Percent of class: 7.8%. The ownership percentage is based on an aggregate of 85,709,742 shares, including (i) 84,187,528 shares of Common Stock outstanding as of January 25, 2013, as reported in the Issuer s 10-Q, dated February 8, 2013, filed with the Securities and Exchange Commission on February 8, 2013 and (ii) 1,522,214 shares subject to options exercisable within 60 days of December 31, 2012.					
(c)	c) Number of shares as to which the person has:				
1,522,	(i) ,214	Sole power to vote or direct the vote			
5,160.	(ii) ,790	Shared power to vote or to direct the vote			
1,522,	(iii) ,214	Sole power to dispose or to direct the disposition of			
5,160,	(iv) ,790	Shared power to dispose or to direct the disposition of			

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following ".

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Not Applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person

Not Applicable.

Item 8. Identification and Classification of Members of the Group

Not Applicable.

Item 9. Notice of Dissolution of Group

Not Applicable.

Item 10. Certification

Not applicable.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

DATED: March 5, 2013.

/s/ Steven S. Nasiri Steven S. Nasiri