INNOVEDA INC Form SC 13G/A February 14, 2002

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

SCHEDULE 13G (RULE 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(AMENDMENT NO. 1) *			
INNOVEDA, INC.			
(Name of Issuer)			
Common Stock, \$0.01 Par Value Per Share			
(Title of Class of Securities)			
45769 F 10 2			
(CUSIP Number)			
December 31, 2001			
(Date of Event Which Requires Filing of this Statement)			
Check the following box to designate the rule pursuant to which the Schedule is filed:			
[] Rule 13d-1(b)			
[X] Rule 13d-1(c)			
[] 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 disclosures provided in a prior cover page.			

CUSIP NO. 45769 F 10 2

Notes).

The information required on 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

^{1.} Name of Reporting Persons.

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

	1.K.S. Identification Nos. of above persons (entitles only).
	Synopsys, Inc., IRS No: 56-1546236
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) [] (b) []
3.	SEC Use only
4.	Citizenship or Place of Organization Delaware
 Number of Shares	5. Sole Voting Power 3,181,514
Beneficia	
Owned by Each	7. Sole Dispositive Power 3,181,514
Reporting Person Wi	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 3,181,514 shares of common stock
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
11.	Percent of Class Represented by Amount in Row (9) 7.9
12.	Type of Reporting Person (See Instructions): CO
ITEM 1.	Name of Issuer:
	Innoveda, Inc.
(b)	Address of Issuer's Principal Executive Offices:
	293 Boston Post Road West, Marlboro, Massachusetts 01752
ITEM 2.	
(a)	Name of Person Filing:
	Synopsys, Inc.
(b)	Address of Principal Business Offices or, if none, Residence:
	700 E. Middlefield Road, Mountain View, CA 94043-4033
(c)	Citizenship:
	Delaware Corporation
(d)	Title of Class of Securities:
	Common Stock, \$0.01 par value per share

(e) CUSIP Number:

45769 F 10 2

ITEM 3.		IS STATEMENT IS FILED PURSUANT TO SECTIONS 240.13d-1(b) OBd-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:	R		
(a)	[] Broker or dealer registered under section 15 of the Act (15 U.S.C. 780)				
(b)	[]	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c)			
(c)	[]	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c)			
(d)	[]] Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8)			
(e)	[]	[] An investment adviser in accordance with Section 240.13d-1(b)(1)(ii)(E)			
(f)	[] An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F)		e with		
(g)	[] A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G)		e with		
(h)	[] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813)		e Federal		
(i)	[] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3)				
(j)	[]	Group, in accordance with Section 240.13d-1(b)(1)(ii)(J)		
Not	Not Applicable				
ITEM 4.	OWNERS	SHIP			
		ne following information regarding the aggregate number a the class of securities of the issuer identified in Item			
(a)	Amour	nt Beneficially Owned: 3,181,514			
(b)	Perce	ent of Class: 7.9%			
(c)	Numbe	er of shares as to which such person has:			
	(i)	Sole power to vote or to direct the vote:	3,181,514		
	(ii)	Shared power to vote or to direct the vote:	0		
	(iii)	Sole power to dispose or to direct the disposition of:	3,181,514		
	(iv)	Shared power to dispose or to direct the disposition of	: 0		

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 that 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

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

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

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

February 14, 2002
Date
/s/ Steven K. Shevick
Signature
Steven K. Shevick/Secretary
Name/Title