## SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

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SCHEDULE 13D Under the Securities Exchange Act of 1934

-----(Amendment No. 2) ACTEL CORPORATION -----(Name of Issuer) COMMON STOCK, \$0.001 PAR VALUE 004934 10 5 (Title of class of securities) (CUSIP number) Texas Instruments Incorporated 13500 North Central Expressway Dallas, Texas 75265 Attention: Richard J. Agnich (972) 995-4855 (Name, address and telephone number of person authorized to receive notices and communications) April 7, 1997 \_ ------(Date of event which requires filing of this statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(b)(3) or (4), check the following box  $[\_]$ .

(Page 1 of 4 Pages)

1	NAME OF RE	EPORTING PERSON:	Texas	Instruments I	ncorporated
	S.S. OR I. OF ABOVE F	R.S. IDENTIFICATIO PERSON:	N NO.		
2	CHECK THE	APPROPRIATE BOX IF	A MEME	BER OF A GROUP	: N/A (a) [_] (b) [_]
3	SEC USE ON	ILY			
4	SOURCE OF	FUNDS: 00			
5		IF DISCLOSURE OF L PURSUANT TO ITEM 2(	-		[_]
6	CITIZENSHI ORGANIZATI	TP OR PLACE OF CON:	Delawa	ıre	
NUMBER SHARE		SOLE VOTING POWER	:	2,031,578	
	ALLY 8	SHARED VOTING POW	ER:	0	
EACH REPORT		SOLE DISPOSITIVE	POWER:	2,031,578	
PERSON		SHARED DISPOSITIV POWER:	E	Θ	
11		AMOUNT BENEFICIALL REPORTING PERSON:	Υ	2,031,578	
12		IF THE AGGREGATE A CERTAIN SHARES:	MOUNT I	IN ROW (11)	[_]
13	PERCENT OF	CLASS REPRESENTED	BY AMO	OUNT IN ROW (1	1): 9.8%

TYPE OF REPORTING PERSON: CO

13D

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CUSIP No. 004934 10 5

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This Amendment No. 2 to Schedule 13D amends and supplements the Statement on Schedule 13D initially filed with the Securities and Exchange Commission (the "SEC") on or about November 7, 1995, as amended and restated by Amendment No. 1 filed with the SEC on April 8, 1997 (the "Schedule 13D"), by Texas Instruments Incorporated ("TI"). Unless otherwise indicated, capitalized terms used herein shall have the respective meanings given such terms in the Schedule 13D.

## ITEM 5 INTEREST IN SECURITIES OF ISSUER.

- (a) TI beneficially owns 1,946,578 shares of the Issuer Common Stock (representing approximately 9.4% of the outstanding shares of such class of securities).
- (b) TI has the sole power to vote or to direct the vote and the sole power to dispose or to direct the disposition of 1,946,578 shares of Issuer Common Stock.
- (c) The following transactions in the Issuer Common Stock were effected by TI since the date of the event requiring the filing of the most recent amendment to the Schedule 13D:

Date	No. of Shares	Sale/Purchase	Price per Share
4/4/97	190,000	Sale	\$20.553
4/7/97	130,000	Sale	\$20.928674
4/8/97	135,000	Sale	\$20.928674
4/9/97	20,000	Sale	\$20.6375
4/9/97	10,000	Sale	\$21.00

All of the above transactions were effected in brokers' transactions on the Nasdaq National Market pursuant to Rule 144 under the Securities Act of 1933, as amended. The price per share is the average price for the sale of such shares on the referenced date, excluding brokerage commissions.

- (d) N/A
- (e) N/A

ITEM 7 MATERIAL TO BE FILED AS EXHIBITS.

None

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## 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.

TEXAS INSTRUMENTS INCORPORATED

April 10, 1997 By: /s/ William A. Aylesworth

Date Name: William A. Aylesworth

Title: Senior Vice President