Washington, D.C.

20549

FORM 10-Q/A

AMENDMENT NO. 1 TO QUARTERLY REPORT UNDER SECTION 13 or 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For Quarter Ended March 31, 1996

Commission File Number 1-3761

TEXA	S INSTRUMENTS	S INCORPORA	TED	
(Exact name of R	egistrant as	specified :	in its	charter)

Delaware 75-0289970

(State of Incorporation) (I.R.S. Employer Identification No.)

13500 North Central Expressway, P.O. Box 655474, Dallas, Texas 75265-5474

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code 214-995-3773

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes X No

189,485,635

Number of shares of Registrant's common stock outstanding as of March 31, 1996

to the Registrant's quarterly report on Form 10-0 for the period

Exhibit 12 to the Registrant's quarterly report on Form 10-Q for the period ended March 31, 1996 is hereby amended and restated in its entirety to correct the filing made on April 19, 1996 and will be effective for all purposes as of that date.

SIGNATURE

Pursuant to the requirements of Rule 12b-15 of the Securities Exchange Act of 1934, the Registrant has duly caused this amendment to be signed on its behalf by the undersigned, thereunto duly authorized.

TEXAS INSTRUMENTS INCORPORATED

BY: /s/ WILLIAM A. AYLESWORTH
William A. Aylesworth
Senior Vice President,
Treasurer and

Chief Financial Officer

Date: July 18, 1996

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Exhibit Index Designation of Exhibits in this Report

12

Description of Exhibit

Computation of Ratio of Earnings to Fixed Charges and Ratio of Earnings to Combined Fixed Charges and Preferred Stock Dividends.

Paper (P) or Electronic (E)

Ε

TEXAS INSTRUMENTS INCORPORATED AND SUBSIDIARIES COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES AND RATIO OF EARNINGS TO COMBINED FIXED CHARGES AND PREFERRED STOCK DIVIDENDS (Dollars in millions)

									For Three Months Ended Mar 31				
	1991		1992	.993		994		1995				1996	
<pre>Income (loss) before income taxes and fixed charges: Income (loss) before cumulative effect of accounting changes, interest expense on loans, capitalized interest amortized, and provision for income taxes\$ Add interest attributable to rental and lease expense</pre>	(250) 43	\$	433	\$ 755 38	\$1,	098 40	\$1,	, 679 41	\$	364	\$	255 9	
\$	(207)	\$	475	\$ 793	\$1,	 138 	\$1,	,720	\$	374	\$	264 ====	
Fixed charges: Total interest on loans (expensed and capitalized)\$ Interest attributable to rental and lease expense Fixed charges\$	59 43	\$	57 42 99	\$ 55 38 93	\$	58 40 98	\$	69 41 110	\$	17 10 27	\$	19 9 28 ====	
Combined fixed charges and preferred stock dividends: Fixed charges	102 34	\$	99 55	\$ 93 29	\$	98	\$	110	\$	27 	\$	28	
Combined fixed charges and preferred stock dividends\$	136	\$	154 ====	122	\$ ==:	98 ===	\$ ==	110 ====	\$	27 ====	\$ =:	28 ====	
Ratio of earnings to fixed charges	*	==	4.8	8.5		1.6		15.6 ====		13.9	=:	9.4	
Ratio of earnings to combined fixed charges and preferred stock dividends	* * =====	==	3.1	6.5	_	1.6	_	15.6 ====		13.9	=:	9.4	

^{*} Not meaningful. The coverage deficiency was \$309 million in 1991.

 $^{^{\}star\star}$ Not meaningful. The coverage deficiency was \$343 million in 1991.