
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. __)***

Iteris, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

46564T107

(CUSIP Number)

July 30, 2008

(Date of Event which Requires Filing of this Statement)

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

- ☐ Rule 13d-1(b)
☒ Rule 13d-1(c)
☐ Rule 13d-1(d)

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* 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.

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 Notes).

1	NAME OF REPORTING PERSON Lloyd I. Miller, III		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP * (a) <input type="checkbox"/> (b) <input type="checkbox"/>		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION United States		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 1,187,899	
	6	SHARED VOTING POWER 688,969	
	7	SOLE DISPOSITIVE POWER 1,187,899	
	8	SHARED DISPOSITIVE POWER 688,969	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,876,868 * The shares reported herein consist of (i) 315,261 shares of common stock; (ii) \$5,180,000.00 face amount of 6% Convertible Debentures due May 18, 2009 convertible into common stock with a conversion price of \$3.61 per share and (iii) 126,704 warrants to purchase common stock at an exercise price of either \$3.86 per share or \$4.03 per share		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES * <input type="checkbox"/>		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.3%		
12	TYPE OF REPORTING PERSON IN-IA-OO **		

* SEE INSTRUCTIONS BEFORE FILLING OUT!

** See Item 4

- Item 1(a). Name of Issuer: Iteris, Inc.
- Item 1(b). Address of Issuers's Principal Executive Offices: 1700 Carnegie Avenue
Suite 100
Santa Ana, CA 92705
- Item 2(a). Name of Person Filing: Lloyd I. Miller, III
- Item 2(b). Address of Principal Business Office or, if None, Residence: 4550 Gordon Drive, Naples, Florida
34102
- Item 2(c). Citizenship: U.S.A.
- Item 2(d). Title of Class of Securities: Common Stock
- Item 2(e). CUSIP Number: 46564T107
- Item 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 13d-1(b) OR 13d-2(b) or (c), CHECK WHETHER THE PERSON FILING IS A:
- Not Applicable, this statement is filed pursuant to 13d-1(c)
- Item 4. OWNERSHIP: The reporting person has shared dispositive and voting power with respect to 688,969 shares of the reported securities as an investment advisor to the trustee of certain family trusts. The reporting person has sole dispositive and voting power with respect to 1,187,899 of the reported securities as (i) a manager of a limited liability company that is the general partner of certain limited partnerships and (ii) an individual. Of the 1,876,868 reported securities herein, such amount takes into account the conversion into common stock of 6% Convertible Debentures due May 18, 2009 issued by the Issuer pursuant to that certain Debenture and Warrant Purchase Agreement dated May 19, 2004 (the "Debenture and Warrant Purchase Agreement") and certain warrants to purchase common stock with an expiration date of May 18, 2009 issued pursuant to the Debenture and Warrant Purchase Agreement. The reporting person beneficially owns (i) \$5,180,000.00 face amount of 6% Convertible Debentures due May 18, 2009 issued pursuant to the Debenture and Warrant Purchase Agreement and (ii) rights to purchase 126,704 of the Issuer's common stock pursuant to certain warrants that were issued in connection with the Debenture and Warrant Purchase Agreement.
- (a) 1,876,868
- (b) 5.3%
- (c) (i) sole voting power: 1,187,899
(ii) shared voting power: 688,969
(iii) sole dispositive power: 1,187,899
(iv) shared dispositive power: 688,969
- Item 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS:
- Not Applicable
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Item 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON:

Other than shares held directly by Lloyd I. Miller, III, persons other than Lloyd I. Miller, III have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the reported securities.

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 the information set forth in this statement is true, complete and correct.

Dated: August 6, 2008

/s/ Lloyd I. Miller, III
Lloyd I. Miller, III