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UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549
SCHEDULE 13G
Under the Securities Exchange Act of 1934  (Amendment No)*
Iteris Holdings
(Name of Issuer)
Common Stock
(Title of Class of Securities)
46564T107
(CUSIP Number)
January 24, 2005
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
[ x ] 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 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. 46564T107
Names of Reporting Persons.     I.R.S. Identification Nos. of above persons (entities only).     Gruber and McBaine Capital Management, LLC.
Check the Appropriate Box if a Member of a Group (See Instructions)
(a) X
(b)

Citizenshi	p or Place of Organization
Camornia	
er of	5. Sole Voting Power 0
s icially d by	6. Shared Voting Power <b>1,239,310</b>
Each Reporting Person With	7. Sole Dispositive Power <b>0</b>
	8. Shared Dispositive Power <b>1,239,310</b>
Aggregate	Amount Beneficially Owned by Each Reporting Person 1,239,310
	ne Aggregate Amount in Row (9) Excludes Certain Shares (See
Percent of	Class Represented by Amount in Row (9) <b>4.39</b> %
Type of R	eporting Person (See Instructions) IA & OO
P No. <b>4656</b>	4T107
I.R.:	nes of Reporting Persons. S. Identification Nos. of above persons (entities only). D. Gruber
2. Che (a) (b)	ck the Appropriate Box if a Member of a Group (See Instructions) X
3. SEC	C Use Only
	Aggregate Check if the Instruction Percent of Type of Ro P No. 4656 1. Nam I.R.: Jon 2. Che (a) (b)

## 4. United States

		5. Sole Voting Power 267,950		
Number of Shares Beneficially Owned by		6. Shared Voting Power <b>1,239,310</b>		
Each Report Person With		7. Sole Dispositive Power <b>267,950</b>		
		8. Shared Dispositive Power <b>1,239,310</b>		
9.	Aggreg	ate Amount Beneficially Owned by Each Reporting Person 1,507,260		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)			
11.	Percen	t of Class Represented by Amount in Row (9) <b>5.34%</b>		
12.	Туре о	f Reporting Person (See Instructions) <b>IN</b>		
CUSIP No.	46564T <sup>2</sup>	107		
1.	Names of Reporting Persons.  I.R.S. Identification Nos. of above persons (entities only).  J. Patterson McBaine			
2.	Check	the Appropriate Box if a Member of a Group (See Instructions)		
	(a) (b)	X		
3.	SEC U	se Only		
	Citizen	ship or Place of Organization		
4.	United	States		
-				

		5. Sole Voting Power <b>31,400</b>				
Number of Shares Beneficially Owned by		6. Shared Voting Power <b>1,239,310</b>				
Each Repor Person With		7. Sole Dispositive Power <b>31,400</b>				
		8. Shared Dispositive Power <b>1,239,310</b>				
9.	Aggreg	ate Amount Beneficially Owned by Each Reporting Person 1,270,710				
10.		Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
11.	Percer	t of Class Represented by Amount in Row (9) <b>4.50</b> %				
12.	Type o	f Reporting Person (See Instructions) <b>IN</b>				
CUSIP No.	46564T <sup>-</sup>	107				
1.	I.R.S.	Names of Reporting Persons.  .R.S. Identification Nos. of above persons (entities only).  Eric B. Swergold				
2.	Check	the Appropriate Box if a Member of a Group (See Instructions)				
	(a)	X				
	(b)					
3.	SEC U	se Only				
	Citizen	ship or Place of Organization				
4.	United	States				
		5. Sole Voting Power <b>9,600</b>				
Number of Shares Beneficially Owned by	<b>.</b>	6. Shared Voting Power 1,239,310				
Each Repor Person With		7. Sole Dispositive Power <b>9,600</b>				

		8. Shared Dispositive Power <b>1,239,310</b>				
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 1,248,910					
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)					
11.	Percent of Class Represented by Amount in Row (9) 4.42%					
12. CUSIP No		e of Reporting Person (See Instructions) <b>IN</b>				
1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only). Lagunitas Partners					
2.	Check (a) (b)					
3.	SEC Use Only					
4.	Citizen	ship or Place of Organization				
		5. Sole Voting Power 0				
Number of Shares Beneficiall Owned by	ly	6. Shared Voting Power <b>485,350</b>				
Each Repo Person Wi		7. Sole Dispositive Power <b>0</b>				
		8. Shared Dispositive Power <b>485,350</b>				
9.	Aggreg	ate Amount Beneficially Owned by Each Reporting Person 485,350				

- 11. Percent of Class Represented by Amount in Row (9) 1.72%
- 12. Type of Reporting Person (See Instructions) PN

#### Item 1.

(a) Name of Issuer: Iteris Holdings, Inc.

Address of Issuer's Principal Executive Offices:

(b) 1515 South Manchester Ave., Anaheim, CA 92802

### Item 2.

Name of Person Filing:

**Gruber & McBaine Capital Management, LLC ("GMCM")** 

(a) Jon D. Gruber ("Gruber")

J. Patterson McBaine ("McBaine")

Eric Swergold ("Swergold")

Address of Principal Business Office or, if none, Residence:

- (b) 50 Osgood Place, Penthouse, San Francisco, CA 94133
- (c) Citizenship: See item 4 of cover sheet.
- (d) Title of Class of Securities: Common Stock
- (e) CUSIP Number: 46564T107

# Item If this statement is filed pursuant to 240.13d-1(b) or 240.13d-2(b) or (c), check 3. whether the person filing is a:

- (a) [] Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (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) [x] An investment adviser in accordance with 240.13d-1(b)(1)(ii)(E);
- (f) [] An employee benefit plan or endowment fund in accordance with 240.13d-1(b)(1)(ii)(F);
- (g) [x] A parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G);
- (h) [] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

- (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) [x] Group, in accordance with 240.13d-1(b)(1)(ii)(J).

### Item Ownership.

See Items 5-9 and 11 of the cover page for each Filer.

## Item Supership 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 [].

# 16. Ownership of More than Five Percent on Behalf of Another Person.

GMCM is a registered investment advisor whose clients have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of the Stock. Gruber and McBaine are the Managers, controlling persons and portfolio managers of GMCM. No individual clients holdings of the Stock are more than five percent of the outstanding Stock.

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

Not Applicable

# Item Identification and Classification of Members of the Group

GMCM, Gruber, McBaine and Swergold constitute a group within the meaning of Rule 13d-5(b).

#### Item Notice of Dissolution of Group

Not Applicable

### Item Certification

(a) The following certification shall be included with respect to GMCM, Gruber, and McBaine:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and 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.

(b) The following certification shall be included with respect to Lagunitas and Swergold:

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.

/s/ Jon D. Gruber Dated: January 26,2005

Jon D. Gruber

Gruber & McBaine Capital Management, LLC

/s/ J. Patterson McBaine

J. Patterson McBaine By: /s/ J. Patterson McBaine

/s/ Eric B. Swergold Title: Manager

Eric B. Swergold

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)