ATHEROS COMMUNICATIONS INC

Form 4 May 02, 2006

FORM 4

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

OMB Number: 3235-0287

OMB APPROVAL

Check this box if no longer which to STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Expires: January 31, 2005

0.5

subject to Section 16. Form 4 or Form 5

SECURITIES

Estimated average burden hours per response...

X Form filed by One Reporting Person ____ Form filed by More than One Reporting

Person

Form 5 obligations may continue. *See* Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * TACHNER ADAM H			2. Issuer Name and Ticker or Trading Symbol ATHEROS COMMUNICATIONS INC [ATHR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) C/O ATHER COMMUNIC GREAT AM	CATIONS, I		3. Date of Earliest Transaction (Month/Day/Year) 05/01/2006	Director 10% OwnerX Officer (give title Other (specify below) VP & General Counsel
	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line)

SANTA CLARA,, CA 95054

(City)	(State) (Zip) Table	e I - Non-D	erivative	Secur	ities Acqu	uired, Disposed of	f, or Beneficial	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	(Instr. 3,	(A) or	d of (D) 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	05/01/2006		Code V $S_{\underline{(1)}}$	Amount 170	(D)	Price \$ 25.42	32,566	D	
Common Stock	05/01/2006		S <u>(1)</u>	30	D	\$ 25.4	32,536	D	
Common Stock	05/01/2006		S <u>(1)</u>	100	D	\$ 25.38	32,436	D	
Common Stock	05/01/2006		S(1)	200	D	\$ 25.36	32,236	D	
	05/01/2006		S(1)	500	D		31,736	D	

Edgar Filing: ATHEROS COMMUNICATIONS INC - Form 4

Common Stock					\$ 25.17		
Common Stock	05/01/2006	S(1)	800	D	\$ 25.05	30,936	D
Common Stock	05/01/2006	S(1)	208	D	\$ 24.98	30,728	D
Common Stock	05/01/2006	S(1)	105	D	\$ 24.94	30,623	D
Common Stock	05/01/2006	S(1)	86	D	\$ 24.69	30,537	D
Common Stock	05/01/2006	S(1)	143	D	\$ 24.65	30,394	D
Common Stock	05/01/2006	S(1)	200	D	\$ 24.62	30,194	D
Common Stock	05/01/2006	S(1)	1,029	D	\$ 24.61	29,165	D
Common Stock	05/01/2006	S(1)	171	D	\$ 24.6	28,994	D
Common Stock	05/01/2006	S(1)	143	D	\$ 24.59	28,851	D
Common Stock	05/01/2006	S(1)	159	D	\$ 24.58	28,692	D
Common Stock	05/01/2006	S(1)	29	D	\$ 24.56	28,663	D
Common Stock	05/01/2006	S(1)	114	D	\$ 24.55	28,549	D
Common Stock	05/01/2006	S(1)	1,143	D	\$ 24.5	27,406	D
Common Stock	05/01/2006	S(1)	326	D	\$ 24.38	27,080	D
Common Stock	05/01/2006	S(1)	181	D	\$ 24.19	26,899	D
Common Stock	05/01/2006	S(1)	543	D	\$ 24.18	26,356	D
Common Stock	05/01/2006	S(1)	145	D	\$ 24.17	26,211	D
Common Stock	05/01/2006	S(1)	434	D	\$ 24.16	25,777	D
Common Stock	05/01/2006	S <u>(1)</u>	289	D	\$ 24.14	25,488	D
	05/01/2006	S(1)	289	D		25,199	D

Edgar Filing: ATHEROS COMMUNICATIONS INC - Form 4

Common Stock					\$ 24.08		
Common Stock	05/01/2006	S <u>(1)</u>	217	D	\$ 24.06	24,982	D
Common Stock	05/01/2006	S <u>(1)</u>	145	D	\$ 24.03	24,837	D
Common Stock	05/01/2006	S <u>(1)</u>	398	D	\$ 23.98	24,439	D
Common Stock	05/01/2006	S <u>(1)</u>	324	D	\$ 23.97	24,115	D
Common Stock	05/01/2006	S <u>(1)</u>	255	D	\$ 23.9	23,860	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

> 9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	isable and	7. Tit	le and	8. Price of	Ç
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration Da	ate	Amou	ınt of	Derivative	J
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Unde	rlying	Security	,
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	ities	(Instr. 5)]
	Derivative				Securities			(Instr	. 3 and 4)		(
	Security				Acquired]
					(A) or						J
					Disposed						-
					of (D)						(
					(Instr. 3,						
					4, and 5)						
									Amount		
						Date	Expiration		or		
						Exercisable	Date	Title	Number		
						2.1010134010	2		of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address		Keiationsinps					
	Director	10% Owner	Officer	Other			

TACHNER ADAM H C/O ATHEROS COMMUNICATIONS, INC. 5480 GREAT AMERICA PARKWAY SANTA CLARA,, CA 95054

VP & General Counsel

Deletionship

Reporting Owners 3

Edgar Filing: ATHEROS COMMUNICATIONS INC - Form 4

Signatures

Bruce P. Johnson, Attorney-in-fact 05/02/2006

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Signatures 4