ATHEROS COMMUNICATIONS INC

Form SC 13G February 11, 2005

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

SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STAEMENTS FILED PURSUANT TO RULES 13d-1 (b) (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(AMENDMENT NO.) *

Atheros Communications, Inc.

(Name of Issuer)

Common Stock, \$.0005 par value per share

(Title of Class of Securities)

04743P108

(CUSIP Number)

December 31, 2004

(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)
- [X] 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).

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1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

New Enterprise Associates 9, Limited Partnership

2	CHECK THE APPRO	PRIATE B	OX IF A MEMBER OF A GROUP *	(a)[] (b)[]
3	SEC USE ONLY			
4	CITIZENSHIP OR I	PLACE OF	ORGANIZATION	
		5	SOLE VOTING POWER	
	NUMBER OF		0 shares	
	SHARES BENEFICIALLY	6	SHARED VOTING POWER	
	OWNED BY EACH		3,895,794 shares	
	REPORTING PERSON	7	SOLE DISPOSITIVE POWER	
	WITH:		0 shares	
		8	SHARED DISPOSITIVE POWER	
			3,895,794 shares	
9	AGGREGATE AMOUN	T BENEFI	CIALLY OWNED BY EACH REPORTING	PERSON
	3,895,794 shares	S		
10	CHECK BOX IF THE	E AGGREG	ATE AMOUNT IN ROW (9) EXCLUDES	
11	PERCENT OF CLASS	S REPRES	ENTED BY AMOUNT IN ROW 9	
	8.2%			
12	TYPE OF REPORTIN	NG PERSO	N *	
	PN			
=====	*SI	===== EE INSTR	UCTIONS BEFORE FILLING OUT!	
			Page 2 of 27 Pages	
	No. 04743P108		13G	
	NO. 04743P106		136	Page 3 of 27 Pages
1	NAMES OF REPORT		ONS OS. OF ABOVE PERSONS (ENTITIES	ONLY)
	NEA Partners 9,	Limited	Partnership	
2	CHECK THE APPRO	PRIATE B	OX IF A MEMBER OF A GROUP *	(a)[] (b)[]

3	SEC USE ONLY			
4	CITIZENSHIP OR	PLACE OF O	RGANIZATION	
	Delaware			
		5 S	OLE VOTING POWER	
		0	shares	
	NUMBER OF SHARES	6 S	HARED VOTING POWER	
	BENEFICIALLY OWNED BY	3	,895,794 shares	
	EACH REPORTING	7 S	OLE DISPOSITIVE POWER	
	PERSON WITH:	0	shares	
		8 S	HARED DISPOSITIVE POWER	
		3	,895,794 shares	
9	AGGREGATE AMOUN	F BENEFICI	ALLY OWNED BY EACH REPORTING	F PERSON
	3,895,794 share	5		
10	CHECK BOX IF TH	E AGGREGAT	E AMOUNT IN ROW (9) EXCLUDES	CERTAIN SHARES *
11	PERCENT OF CLAS	S REPRESEN	TED BY AMOUNT IN ROW 9	
	8.2%			
12	TYPE OF REPORTI	NG PERSON	*	
	PN			
=====	*S:	EE INSTRUC	TIONS BEFORE FILLING OUT!	
		Pa	ge 3 of 27 Pages	
CUSIP	No. 04743P108		13G	Page 4 of 27 Pages
=====	NAMES OF DEPORT	INC DEDCON		
1			. OF ABOVE PERSONS (ENTITIES	ONLY)
	New Enterprise	Associates	10, Limited Partnership	
2	CHECK THE APPRO	PRIATE BOX	IF A MEMBER OF A GROUP *	(-) []
				(a)[] (b)[]
3	SEC USE ONLY			

4	CITIZENSHIP OR PI	LACE OF ORGANIZATION	
	Delaware		
		5 SOLE VOTING POWER	
	NUMBER OF	0 shares	
	NUMBER OF SHARES	6 SHARED VOTING POWER	
1	BENEFICIALLY OWNED BY	3,895,794 shares	
	EACH REPORTING	7 SOLE DISPOSITIVE POWER	
	PERSON WITH:	0 shares	
		8 SHARED DISPOSITIVE POWER	
		3,895,794 shares	
9	AGGREGATE AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	PERSON
	3,895,794 shares		
10	CHECK BOX IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES	CERTAIN SHARES *
11	PERCENT OF CLASS	REPRESENTED BY AMOUNT IN ROW 9	
	8.2%		
12	TYPE OF REPORTING		
	PN		
	*SEE	E INSTRUCTIONS BEFORE FILLING OUT!	
		Page 4 of 27 Pages	
CUSIP 1	 No. 04743P108	13G	Page 5 of 27 Pages
1	NAMES OF REPORTIN	NG PERSONS ATION NOS. OF ABOVE PERSONS (ENTITIES	ONLY)
	NEA Partners 10,	Limited Partnership	
2	CHECK THE APPROPE	RIATE BOX IF A MEMBER OF A GROUP *	(a) []
			(b) []
3	SEC USE ONLY		
4	CITIZENSHIP OR PI	LACE OF ORGANIZATION	
	Delaware		

		5 SOLE VOTING POWER			
	WW.DED 05	0 shares			
	NUMBER OF SHARES	6 SHARED VOTING POWER			
	BENEFICIALLY OWNED BY	3,895,794 shares			
	EACH REPORTING	7 SOLE DISPOSITIVE POWER			
	PERSON WITH:	0 shares			
		8 SHARED DISPOSITIVE POWER			
		3,895,794 shares			
9	AGGREGATE AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	PERSON		
	3,895,794 shares				
10	CHECK BOX IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES	CERTAIN SHARES *		
11	PERCENT OF CLASS	REPRESENTED BY AMOUNT IN ROW 9			
	8.2%				
12	TYPE OF REPORTING PERSON *				
	PN				
	*SEE	INSTRUCTIONS BEFORE FILLING OUT!			
		Page 5 of 27 Pages			
CUSIP	No. 04743P108	13G	Page 6 of 27 Pages		
1	NAMES OF REPORTING I.R.S. IDENTIFICA	G PERSONS TION NOS. OF ABOVE PERSONS (ENTITIES	ONLY)		
	New Enterprise As	sociates 11, Limited Partnership			
2	CHECK THE APPROPR	LIATE BOX IF A MEMBER OF A GROUP *	(a)[] (b)[]		
3	SEC USE ONLY				
4	CITIZENSHIP OR PL	ACE OF ORGANIZATION			
	Delaware				
		5 SOLE VOTING POWER			

0 shares

5

	MIIMDED OF		
	NUMBER OF SHARES	6 SHARED VOTING POWER	
	BENEFICIALLY OWNED BY	3,895,794 shares	
	EACH REPORTING	7 SOLE DISPOSITIVE POWER	
	PERSON WITH:	0 shares	
		8 SHARED DISPOSITIVE POWER	
		3,895,794 shares	
	ACCDECATE AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON	
J			
	3,895,794 share:	5 	
10	CHECK BOX IF THI	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHAF	RES *
11	PERCENT OF CLAS	S REPRESENTED BY AMOUNT IN ROW 9	
	8.2%		
12	TYPE OF REPORTII	NG PERSON *	
	PN		
	*S1	EE INSTRUCTIONS BEFORE FILLING OUT!	
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		Page 6 of 27 Pages	
 CUSIP	*SI No. 04743P108		Pages
	No. 04743P108	Page 6 of 27 Pages 13G Page 7 of 27	Pages
CUSIP	No. 04743P108	Page 6 of 27 Pages 13G Page 7 of 27	 Pages
	No. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC	Page 6 of 27 Pages 13G Page 7 of 27 ING PERSONS	 Pages
	No. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC	Page 6 of 27 Pages 13G Page 7 of 27 ING PERSONS CATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)	Pages
1	No. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC	Page 6 of 27 Pages 13G Page 7 of 27 Page 8 Page 7 of 27 Page 9 Page 9 Page 7 of 27 Page 9 Page	Pages
1 2	No. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC NEA Partners 11 CHECK THE APPRO	Page 6 of 27 Pages 13G Page 7 of 27 Page 8 Page 7 of 27 Page 9	Pages
1	No. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC	Page 6 of 27 Pages 13G Page 7 of 27 Page 8 Page 7 of 27 Page 9 Page 9 Page 7 of 27 Page 9 Page	Pages
1 2 3	NO. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC NEA Partners 11 CHECK THE APPROI	Page 6 of 27 Pages 13G Page 7 of 27 Page 7 of 27 Page 8 Page 7 of 27 Page 8 Page 7 of 27 Page 9 Page 8 of 27 Page 9 Page 7 of 27 Page 9 Page 9 Page 7 of 27 Page 9 Page 9 Page 7 of 27 Page 9 Page 9 Page 9 Page 7 of 27 Page 9 Page 9 Page 9 Page 7 of 27 Page 9 Page	Pages
1 2	NO. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC NEA Partners 11 CHECK THE APPROPROPERT OF THE PROPERT OF THE	Page 6 of 27 Pages 13G Page 7 of 27 Page 8 Page 7 of 27 Page 9 Page 9 Page 7 of 27 Page 9 Page	Pages
1 2 3	NO. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC NEA Partners 11 CHECK THE APPROI	Page 6 of 27 Pages 13G Page 7 of 27 Page 7 of 27 Page 8 Page 7 of 27 Page 8 Page 7 of 27 Page 9 Page 8 of 27 Page 9 Page 7 of 27 Page 9 Page 9 Page 7 of 27 Page 9 Page 9 Page 7 of 27 Page 9 Page 9 Page 9 Page 7 of 27 Page 9 Page 9 Page 9 Page 7 of 27 Page 9 Page	Pages
1 2 3	NO. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC NEA Partners 11 CHECK THE APPROPROPERT OF THE PROPERT OF THE	Page 6 of 27 Pages 13G Page 7 of 27 ING PERSONS CATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Limited Partnership PRIATE BOX IF A MEMBER OF A GROUP * (a)[] (b)[]	Pages
1 2 3	No. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC NEA Partners 11 CHECK THE APPROI	Page 6 of 27 Pages 13G Page 7 of 27 ING PERSONS CATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Limited Partnership PRIATE BOX IF A MEMBER OF A GROUP * (a)[] (b)[]	
1 2 3	No. 04743P108 NAMES OF REPORT: I.R.S. IDENTIFIC NEA Partners 11 CHECK THE APPROPOSE SEC USE ONLY CITIZENSHIP OR 11 Delaware NUMBER OF SHARES	Page 6 of 27 Pages 13G Page 7 of 27	
1 2 3	No. 04743P108 NAMES OF REPORT I.R.S. IDENTIFIC NEA Partners 11 CHECK THE APPROI SEC USE ONLY CITIZENSHIP OR 11 Delaware NUMBER OF	Page 6 of 27 Pages 13G Page 7 of 27 LING PERSONS CATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Limited Partnership PRIATE BOX IF A MEMBER OF A GROUP * (a)[] (b)[] PLACE OF ORGANIZATION 5 SOLE VOTING POWER 0 shares	

	EACH		
	REPORTING	7 SOLE DISPOSITIVE POWER	
	PERSON WITH:	0 shares	
		8 SHARED DISPOSITIVE POWER	
		3,895,794 shares	
9	AGGREGATE AMOUNT BE		PERSON
	3,895,794 shares		
10	CHECK BOX IF THE AC	GGREGATE AMOUNT IN ROW (9) EXCLUDES	CERTAIN SHARES *
11	PERCENT OF CLASS RI	EPRESENTED BY AMOUNT IN ROW 9	
	8.2%		
12	TYPE OF REPORTING I	PERSON *	
	PN		
=====	*********************************		
		Page 7 of 27 Pages	
	 No. 04743P108	13G	Page 8 of 27 Pages
===== 1	NAMES OF DEPORTING	DEDCOMO	
1		ON NOS. OF ABOVE PERSONS (ENTITIES	ONLY)
	NEA 11 GP, LLC		
2	CHECK THE APPROPRIA	ATE BOX IF A MEMBER OF A GROUP *	
			(a)[] (b)[]
3	SEC USE ONLY		
 4	CITIZENSHIP OR PLACE	CE OF ORGANIZATION	
	Delaware		
		5 SOLE VOTING POWER	
		0 shares	
	NUMBER OF	U Shares	
	SHARES BENEFICIALLY	6 SHARED VOTING POWER	
	OWNED BY EACH	3,895,794 shares	
	REPORTING PERSON	7 SOLE DISPOSITIVE POWER	
	WITH:	0 shares	

		8 SHARED DISPOSITIVE POWER	
		3,895,794 shares	
9	AGGREGATE AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	PERSON
	3,895,794 shares		
10	CHECK BOX IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES	CERTAIN SHARES *
11	PERCENT OF CLASS	REPRESENTED BY AMOUNT IN ROW 9	
	8.2%		
12	TYPE OF REPORTING	PERSON *	
	00		
======	*SEE	INSTRUCTIONS BEFORE FILLING OUT!	
		Page 8 of 27 Pages	
 CUSIP N	o. 04743P108	13G	Page 9 of 27 Pages
1	NAMES OF REPORTIN	G PERSONS TION NOS. OF ABOVE PERSONS (ENTITIES	ONLY)
	Peter J. Barris		
2	CHECK THE APPROPR	IATE BOX IF A MEMBER OF A GROUP *	(a)[] (b)[]
3	SEC USE ONLY		
4	CITIZENSHIP OR PL	ACE OF ORGANIZATION	
	United States		
		5 SOLE VOTING POWER	
		0 shares	
	NUMBER OF SHARES	6 SHARED VOTING POWER	
В	SENEFICIALLY OWNED BY	3,895,794 shares	
	EACH REPORTING PERSON	7 SOLE DISPOSITIVE POWER	
	WITH:	0 shares	
		8 SHARED DISPOSITIVE POWER	
		3,895,794 shares	

9	AGGREGATE AMOUN	I BENEFICIALLY OWNED BY EACH REPOR	FING PERSON
	3,895,794 share	S	
10	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLU	JDES CERTAIN SHARES *
11	PERCENT OF CLAS	S REPRESENTED BY AMOUNT IN ROW 9	
	8.2%		
12	TYPE OF REPORTI	NG PERSON *	
	IN		
=====		EE INSTRUCTIONS BEFORE FILLING OUT	! !
		Page 9 of 27 Pages	
	No. 04743P108	13G	Page 10 of 27 Pages
1		ING PERSONS CATION NOS. OF ABOVE PERSONS (ENTI	TIES ONLY)
	C. Richard Kram	lich	
2	CHECK THE APPRO	PRIATE BOX IF A MEMBER OF A GROUP	(a)[]
			(b)[]
3	SEC USE ONLY		
4	CITIZENSHIP OR	PLACE OF ORGANIZATION	
	United States		
		5 SOLE VOTING POWER	
	NUMBER OF	0 shares	
	NUMBER OF SHARES	6 SHARED VOTING POWER	
1	BENEFICIALLY OWNED BY	3,895,794 shares	
	EACH REPORTING PERSON WITH:	7 SOLE DISPOSITIVE POWER	
		0 shares	
		8 SHARED DISPOSITIVE POWER	
		3,895,794 shares	
9	AGGREGATE AMOUN	I BENEFICIALLY OWNED BY EACH REPOR	IING PERSON
	3,895,794 share	5	

10	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUI	DES CERTAIN SHARES *		
11	PERCENT OF CLAS	S REPRESENTED BY AMOUNT IN ROW 9			
	8.2%				
12	TYPE OF REPORTI	NG PERSON *			
	IN				
=====	* *S	EE INSTRUCTIONS BEFORE FILLING OUT!			
		Page 10 of 27 Pages			
CUSIP	No. 04743P108	13G	 Page 11 of 27 Pages		
1	NAMES OF REPORT	ING PERSONS CATION NOS. OF ABOVE PERSONS (ENTITE	IES ONLY)		
	Peter T. Morris				
2	CHECK THE APPRO	PRIATE BOX IF A MEMBER OF A GROUP *	(a)[] (b)[]		
3	SEC USE ONLY				
4		PLACE OF ORGANIZATION			
	United States				
		5 SOLE VOTING POWER			
	NUMBER OF	0 shares			
	SHARES BENEFICIALLY	6 SHARED VOTING POWER			
	OWNED BY EACH	3,895,794 shares			
	REPORTING PERSON	7 SOLE DISPOSITIVE POWER			
	WITH:	0 shares			
		8 SHARED DISPOSITIVE POWER			
		3,895,794 shares			
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	3,895,794 share				
10	[]	E AGGREGATE AMOUNT IN ROW (9) EXCLUI	DES CERTAIN SHARES *		

11	PERCENT OF CLASS	S REPRESENTED BY AMOUNT IN ROW 9	
	8.2%		
12	TYPE OF REPORTIN	IG PERSON *	
	IN		
=====	*SF	EE INSTRUCTIONS BEFORE FILLING OUT!	
		Page 11 of 27 Pages	
CUSIP	No. 04743P108	13G	Page 12 of 27 Pages
=====			
1		ING PERSONS CATION NOS. OF ABOVE PERSONS (ENTITIE	ES ONLY)
	John M. Nehra		
2	CHECK THE APPROP	PRIATE BOX IF A MEMBER OF A GROUP *	
			(a) [] (b) []
3	SEC USE ONLY		
4	CITIZENSHIP OR I	PLACE OF ORGANIZATION	
	United States		
		5 SOLE VOTING POWER	
		0 shares	
	NUMBER OF SHARES	6 SHARED VOTING POWER	
	BENEFICIALLY OWNED BY	3,594,356 shares	
	EACH REPORTING	7 SOLE DISPOSITIVE POWER	
	PERSON WITH:	0 shares	
		8 SHARED DISPOSITIVE POWER	
		3,594,356 shares	
9	AGGREGATE AMOUNT	BENEFICIALLY OWNED BY EACH REPORTIN	NG PERSON
	3,594,356 shares	3	
10	CHECK BOX IF THE	E AGGREGATE AMOUNT IN ROW (9) EXCLUDE	ES CERTAIN SHARES *
11	PERCENT OF CLASS	REPRESENTED BY AMOUNT IN ROW 9	
	7.6%		

12	TYPE OF REPORTIN	G PERSON *			
	IN				
	*SE	E INSTRUCTIONS BEFORE FILLING OUT!			
		Page 12 of 27 Pages			
	No. 04743P108	13G	Page 13 of 27 Pages		
======					
1		NG PERSONS ATION NOS. OF ABOVE PERSONS (ENTITIE	ES ONLY)		
	Charles W. Newha	11 III			
2	CHECK THE APPROP	RIATE BOX IF A MEMBER OF A GROUP *	(a)[] (b)[]		
	SEC USE ONLY				
J	SEC OSE ONE!				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	United States				
		5 SOLE VOTING POWER			
		0 shares			
	NUMBER OF SHARES	6 SHARED VOTING POWER			
E	BENEFICIALLY OWNED BY	3,895,794 shares			
	EACH REPORTING	7 SOLE DISPOSITIVE POWER			
	PERSON WITH:	0 shares			
		8 SHARED DISPOSITIVE POWER			
		3,895,794 shares			
9	AGGREGATE AMOUNT	BENEFICIALLY OWNED BY EACH REPORTIN	NG PERSON		
	3,895,794 shares				
10	CHECK BOX IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDE			
11	PERCENT OF CLASS	REPRESENTED BY AMOUNT IN ROW 9			
	8.2%				
12	TYPE OF REPORTIN	G PERSON *			
	IN				

*SEE INSTRUCTIONS BEFORE FILLING OUT!

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CUSIP	No. 04743P108	13G	Page 14 of 27 Page:
1	NAMES OF REPORTI	NG PERSONS ATION NOS. OF ABOVE PERSONS (ENTITIE	ES ONLY)
	Mark W. Perry		
2	CHECK THE APPROF	RIATE BOX IF A MEMBER OF A GROUP *	(a)[] (b)[]
3	SEC USE ONLY		
4	CITIZENSHIP OR F	LACE OF ORGANIZATION	
	United States		
		5 SOLE VOTING POWER	
		0 shares	
	NUMBER OF SHARES BENEFICIALLY OWNED BY	6 SHARED VOTING POWER	
		3,895,794 shares	
	EACH REPORTING	7 SOLE DISPOSITIVE POWER	
	PERSON WITH:	0 shares	
		8 SHARED DISPOSITIVE POWER	
		3,895,794 shares	
9	AGGREGATE AMOUNT	BENEFICIALLY OWNED BY EACH REPORTIN	NG PERSON
	3,895,794 shares		
10	[]	AGGREGATE AMOUNT IN ROW (9) EXCLUDI	
11		REPRESENTED BY AMOUNT IN ROW 9	
	8.2%		
12	TYPE OF REPORTIN	G PERSON *	
	IN		

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- Item 1(a). Name of Issuer: Atheros Communications, Inc.
- Item 2(a). Names of Persons Filing:

New Enterprise Associates 9, Limited Partnership ("NEA 9"); New Enterprise Associates 10, Limited Partnership ("NEA 10") and New Enterprise Associates 11, Limited Partnership ("NEA 11"), (collectively, the "Funds"); NEA Partners 9, Limited Partnership ("NEA Partners 9"), which is the sole general partner of NEA 9; NEA Partners 10, Limited Partnership ("NEA Partners 10"), which is the sole general partner of NEA 10; NEA Partners 11, Limited Partnership ("NEA Partners 11"), which is the sole general partner of NEA 11, (collectively, the "GPLPs"); NEA 11 GP, LLC (the "GPLLC") which is the sole general partner of NEA Partners 11; Peter J. Barris ("Barris"), C. Richard Kramlich ("Kramlich"), Peter T. Morris ("Morris"), John M. Nehra ("Nehra"), Charles W. Newhall III ("Newhall") and Mark W. Perry ("Perry"), (each a "General Partner" and collectively, the "General Partners"). Barris, Kramlich, Morris, Nehra, Newhall and Perry are individual general partners of NEA Partners 9. Barris, Kramlich, Morris, Newhall and Perry are individual general partners of NEA Partners 10. Barris, Kramlich, Morris, Newhall and Perry are individual managers of the GPLLC (each a "Manager and collectively the "Managers") The persons named in this paragraph are referred to individually herein as a "Reporting Person" and collectively as

Item 2(b). Address of Principal Business Office or, if None, Residence:

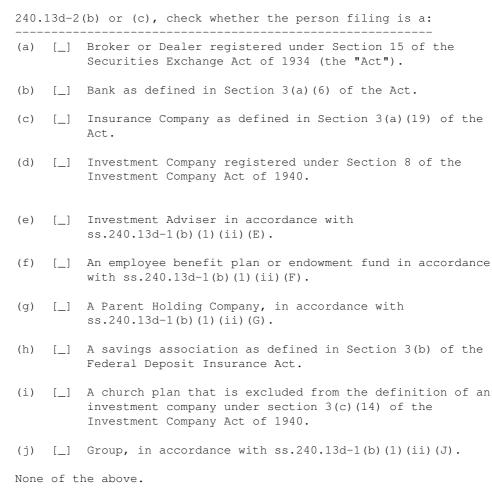
The address of the principal business office of NEA 9, NEA
Partners 9, NEA 10, NEA Partners 10, NEA 11, NEA Partners 11, the
GPLLC, Nehra and Newhall is New Enterprise Associates, 1119 St.
Paul Street, Baltimore, Maryland 21202. The address of the
principal business office of Kramlich, Morris and Perry is New
Enterprise Associates, 2490 Sand Hill Road, Menlo Park, California
94025. The address of the principal business office of Barris is
11951 Freedom Drive, Suite 1240, Reston, Virginia 20190.

Item 2(c). Citizenship:

the "Reporting Persons."

Each of NEA 9, NEA Partners 9, NEA 10, NEA Partners 10, NEA 11 and NEA Partners 11 is a limited partnership organized under the laws of the State of Delaware. The GPLLC is a limited liability company organized under the laws of the state of Delaware. Each of the General Partners and the Managers is a United States citizen.

- Item 2(e). CUSIP Number: 04743P108.
- Item 3. If this statement is filed pursuant to ss.ss. 240.13d- 1(b) or



Item 4. Ownership.

(a) Amount Beneficially Owned: NEA 9 is the record owner of 3,594,356 shares of Common Stock (the "NEA 9 Shares") as of December 31, 2004. As the sole general partner of NEA 9, NEA Partners 9 may be deemed to own beneficially the NEA 9 Shares. NEA 10 is the record owner of 100,478 shares of Common Stock (the "NEA 10 Shares") as of December 31, 2004. As the sole general partner of NEA 10, NEA Partners 10 may be deemed to own beneficially the NEA 10 Shares. NEA 11 is the record owner of 200,960 shares of Common Stock (the "NEA 11 Shares") as of December 31, 2004. As the sole general partner of NEA 11, NEA Partners 11 may be deemed to own beneficially the NEA 11 Shares and as the sole general partner of NEA Partners 11, the GPLLC may be deemed to own beneficially the NEA 11 Shares. By virtue of their relationship as affiliated limited partnerships, whose general partners have overlapping individual general partners, each Fund may be deemed to share the power to direct the disposition and vote of the NEA 9 Shares, the NEA 10 Shares and the NEA 11 Shares for an aggregate of 3,895,794 shares (the "Record Shares"). As general partners of the Funds, the GPLPs and the GPLLC may also be deemed to own beneficially all of the Record Shares. As individual general partners of the GPLPs, each General Partner, except Nehra, may be deemed to own beneficially all of the Record Shares. Nehra may be deemed to own beneficially the NEA 9 Shares. As individual managers of the GPLLC, each Manager may be deemed to own beneficially all of the Record

Shares.

- (b) Percent of Class: See Line 11 of cover sheets. The percentages set forth on the cover sheets are calculated based on 47,591,368 shares of Common Stock reported to be outstanding as of November 1, 2004 in the Issuer's most recently filed Quarterly Statement on Form 10-Q, as adjusted pursuant to Rule 13d-3(d)(1).
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote: See Line 5 of cover sheets.
 - (ii) shared power to vote or to direct the vote: See Line
 6 of cover sheets.
 - (iii) sole power to vote or to direct the vote: See Line 7 of cover sheets.
 - (iv) shared power to dispose or to direct the disposition
 of: See Line 8 of cover sheets.

Each Reporting Person disclaims beneficial ownership of such shares of Common Stock except for the shares, if any, such Reporting Person holds of record.

- Item 5. Ownership of Five Percent or Less of a Class.

 Not applicable.
- Item 6. Ownership of More than Five Percent on Behalf of Another Person.

 Not applicable.
- 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. The Reporting Persons expressly disclaim membership in a "group" as used in Rule 13d-1(b)(ii)(J).
- Item 9. Notice of Dissolution of Group.

 Not applicable.

SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is

true, complete and correct. Date: February 11, 2005 NEW ENTERPRISE ASSOCIATES 9, LIMITED PARTNERSHIP By: NEA PARTNERS 9, LIMITED PARTNERSHIP Charles W. Newhall III General Partner NEA PARTNERS 9, LIMITED PARTNERSHIP By: Charles W. Newhall III General Partner NEW ENTERPRISE ASSOCIATES 10, LIMITED PARTNERSHIP By: NEA PARTNERS 10, LIMITED PARTNERSHIP _____ Charles W. Newhall III General Partner NEA PARTNERS 10, LIMITED PARTNERSHIP By: _____ Charles W. Newhall III General Partner NEW ENTERPRISE ASSOCIATES 11, LIMITED PARTNERSHIP NEA PARTNERS 11, LIMITED PARTNERSHIP By: By: _____ Charles W. Newhall III General Partner NEA PARTNERS 11, LIMITED PARTNERSHIP By: NEA 11 GP, LLC, its General Partner Charles W. Newhall III Manager

NEA 11 GP, LLC

By:	*			
	Charles W. Newhall III Manager			
	*			
Peter	J. Barris	-		
	*			
C. Ri	chard Kramlich	-		
	*			
Peter	T. Morris	-		
	*	_		
John	M. Nehra			
	*			
Charl	es W. Newhall III	-		
	*			
 Mark	W. Perry	-		
		*By:		/s/ Louis S. Citron
				uis S. Citron as Attorney-in-Fact
which	n were filed with the Secu Filing for Myogen, Inc., a	urities and Excl as of December 3	nang 31,	on pursuant to Powers of Attorney ge Commission with the Schedule 2003, which Powers of Attorney of which are attached hereto as

Exhibit 2.

Exhibit 1

AGREEMENT

Pursuant to Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, the undersigned hereby agree that only one statement containing the information required by Schedule 13G need be filed with respect to the ownership by each of the undersigned of shares of Common Stock of Atheros Communications, Inc.

EXECUTED as a sealed instrument this 11th day of February, 2005.

NEW ENTERPRISE ASSOCIATES 9, LIMITED PARTNERSHIP

ву:	NEA PARTNERS 9, LIMITED PARTNERSHIP
	By: *
	Charles W. Newhall III General Partner
NEA	PARTNERS 9, LIMITED PARTNERSHIP
Ву:	*
	Charles W. Newhall III General Partner
NEW	ENTERPRISE ASSOCIATES 10, LIMITED PARTNERSHIP
ву:	NEA PARTNERS 10, LIMITED PARTNERSHIP
	By: *
	Charles W. Newhall III General Partner
NEA	PARTNERS 10, LIMITED PARTNERSHIP
ву:	*
	Charles W. Newhall III General Partner
NEW	ENTERPRISE ASSOCIATES 11, LIMITED PARTNERSHIP
ву:	NEA PARTNERS 11, LIMITED PARTNERSHIP
	By: *
	Charles W. Newhall III General Partner
NEA	PARTNERS 11, LIMITED PARTNERSHIP
ву:	NEA 11 GP, LLC, its General Partner
ву:	*
	Charles W. Newhall III Manager
NEA	11 GP, LLC
ву:	*
	Charles W. Newhall III Manager

*
Peter J. Barris
*
C. Richard Kramlich
*
Peter T. Morris
*
John M. Nehra
*
Charles W. Newhall III
*
Mark W. Perry

*By: /s/ Louis S. Citron

Louis S. Citron as Attorney-in-Fact

This Schedule 13G was executed by Louis S. Citron pursuant to Powers of Attorney which were filed with the Securities and Exchange Commission with the Schedule 13G filing for Myogen, Inc., as of December 31, 2003 which Powers of Attorney are incorporated herein by reference and copies of which are attached hereto as Exhibit 2.

Exhibit 2

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Nancy L. Dorman, Charles W. Newhall III, Louis S. Citron and Eugene A. Trainor III, and each of them, with full power to act without the others, his true and lawful attorney-in-fact, with full power of substitution, to sign any and all instruments, certificates and documents that may be necessary, desirable or appropriate to be executed on behalf of himself as an individual or in his capacity as a general partner of any partnership, pursuant to section 13 or 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and any and all regulations promulgated thereunder, and to file the same, with all exhibits thereto, and any other documents in connection therewith, with the Securities and Exchange Commission, and with any other entity when and if such is mandated by the Exchange Act or by the By-laws of the National Association of Securities Dealers, Inc., granting unto said attorney-in-fact full power and authority to do and perform each and every act and thing necessary, desirable or appropriate, fully to all intents and purposes as he might or could do in person, thereby ratifying and confirming all that said attorney-in-fact, or his substitutes, may lawfully do or cause to

be done by virtue hereof.

 $\,$ IN WITNESS WHEREOF, this Power of Attorney has been signed as of the 1st day of January, 2001.

/s/ Stewart Alsop II
Stewart Alsop II
/s/ Peter J. Barris
Peter J. Barris
/s/ Robert T. Coneybeer
Robert T. Coneybeer
/s/ Nancy L. Dorman
Nancy L. Dorman
/s/ Ronald Kase
Ronald Kase
/s/ C. Richard Kramlich
C. Richard Kramlich
/s/ Arthur J. Marks
Arthur J. Marks
/s/ Thomas C. McConnell
Thomas C. McConnell
/s/ Peter T. Morris
Peter T. Morris
/s/ John M. Nehra
John M. Nehra
/s/ Charles W. Newhall
Charles W. Newhall III

/s/ Mark W. Perry

Mark W. Perry

/s/ Scott D. Sandell

Scott D. Sandell