#### **BARRATT CRAIG H**

Form 4 May 10, 2006

# FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

30(h) of the Investment Company Act of 1940

**OMB** 

Expires:

Form filed by More than One Reporting

Person

3235-0287 Number:

**OMB APPROVAL** 

January 31, 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

**SECURITIES** Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue.

See Instruction 1(b).

(Print or Type Responses)

| 1. Name and Addre | ss of Reporting Pers                                            | 2. Issuer Name and Ticker or Trading Symbol ATHEROS COMMUNICATIONS INC [ATHR] | 5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)                                |  |  |  |
|-------------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--|--|--|
|                   | (First) (Midd<br>S<br>TIONS, INC., 5 <sup>2</sup><br>ICA PARKWA | (Month/Day/Year)<br>05/09/2006                                                | _X Director 10% Owner _X Officer (give title Other (specify below)  President and CEO                   |  |  |  |
|                   | (Street)                                                        | 4. If Amendment, Date Original Filed(Month/Day/Year)                          | 6. Individual or Joint/Group Filing(Check<br>Applicable Line)<br>_X_ Form filed by One Reporting Person |  |  |  |

#### SANTA CLARA,, CA 95054

| (City)                               | (State) (                            | Zip) Table                                                  | e I - Non-D                            | erivative                             | Secur                        | ities Acqu     | uired, Disposed of                                                                                                 | f, or Beneficial                                                     | ly Owned                                                          |
|--------------------------------------|--------------------------------------|-------------------------------------------------------------|----------------------------------------|---------------------------------------|------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
| 1.Title of<br>Security<br>(Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3.<br>Transactio<br>Code<br>(Instr. 8) | 4. Securi<br>n(A) or Di<br>(Instr. 3, | ispose<br>4 and<br>(A)<br>or | d of (D)       | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
| Common<br>Stock                      | 05/09/2006                           |                                                             | Code V $S_{(1)}^{(1)}$                 | Amount 599                            | (D)                          | Price \$ 24.64 | 136,444                                                                                                            | D                                                                    |                                                                   |
| Common<br>Stock                      | 05/09/2006                           |                                                             | S <u>(1)</u>                           | 400                                   | D                            | \$<br>24.63    | 136,044                                                                                                            | D                                                                    |                                                                   |
| Common<br>Stock                      | 05/09/2006                           |                                                             | S(1)                                   | 1,214                                 | D                            | \$<br>24.62    | 134,830                                                                                                            | D                                                                    |                                                                   |
| Common<br>Stock                      | 05/09/2006                           |                                                             | S(1)                                   | 1,080                                 | D                            | \$<br>24.61    | 133,750                                                                                                            | D                                                                    |                                                                   |
|                                      | 05/09/2006                           |                                                             | S(1)                                   | 1,100                                 | D                            | \$ 24.6        | 132,650                                                                                                            | D                                                                    |                                                                   |

### Edgar Filing: BARRATT CRAIG H - Form 4

| Common<br>Stock |            |              |       |   |             |         |   |
|-----------------|------------|--------------|-------|---|-------------|---------|---|
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 700   | D | \$<br>24.58 | 131,950 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 600   | D | \$<br>24.56 | 131,350 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 2,300 | D | \$<br>24.55 | 129,050 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 300   | D | \$<br>24.54 | 128,750 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 400   | D | \$<br>24.53 | 128,350 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 575   | D | \$ 24.5     | 127,775 | D |
| Common<br>Stock | 05/09/2006 | S(1)         | 800   | D | \$<br>24.49 | 126,975 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 2,800 | D | \$<br>24.48 | 124,175 | D |
| Common<br>Stock | 05/09/2006 | S(1)         | 100   | D | \$<br>24.47 | 124,075 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 200   | D | \$<br>24.46 | 123,875 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 1,325 | D | \$<br>24.44 | 122,550 | D |
| Common<br>Stock | 05/09/2006 | S(1)         | 2,200 | D | \$<br>24.43 | 120,350 | D |
| Common<br>Stock | 05/09/2006 | S(1)         | 1,100 | D | \$<br>24.42 | 119,250 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 300   | D | \$<br>24.41 | 118,950 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 300   | D | \$ 24.4     | 118,650 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 300   | D | \$<br>24.39 | 118,350 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 700   | D | \$<br>24.38 | 117,650 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 500   | D | \$<br>24.37 | 117,150 | D |
| Common<br>Stock | 05/09/2006 | S <u>(1)</u> | 200   | D | \$<br>24.36 | 116,950 | D |
|                 | 05/09/2006 | S(1)         | 400   | D |             | 116,550 | D |

#### Edgar Filing: BARRATT CRAIG H - Form 4

| Common<br>Stock |            |      |     |   | \$<br>24.35 |         |   |                  |
|-----------------|------------|------|-----|---|-------------|---------|---|------------------|
| Common<br>Stock | 05/09/2006 | S(1) | 300 | D | \$<br>24.28 | 116,250 | D |                  |
| Common<br>Stock | 05/09/2006 | S(1) | 500 | D | \$<br>24.24 | 115,750 | D |                  |
| Common<br>Stock |            |      |     |   |             | 2,250   | I | See Footnote (2) |
| Common<br>Stock |            |      |     |   |             | 2,250   | I | See<br>Footnote  |

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.

Relationshins

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)

| <ol> <li>Title of</li> </ol> | 2.          | 3. Transaction Date | 3A. Deemed         | 4.         | 5.                                    | 6. Date Exerc | cisable and | 7. Title  | and      | 8. Price of |
|------------------------------|-------------|---------------------|--------------------|------------|---------------------------------------|---------------|-------------|-----------|----------|-------------|
| Derivative                   | Conversion  | (Month/Day/Year)    | Execution Date, if | Transact   | ionNumber                             | Expiration D  | ate         | Amoun     | t of     | Derivative  |
| Security                     | or Exercise |                     | any                | Code       | of                                    | (Month/Day/   | Year)       | Underl    | ying     | Security    |
| (Instr. 3)                   | Price of    |                     | (Month/Day/Year)   | (Instr. 8) | Derivative                            | e             |             | Securit   | ies      | (Instr. 5)  |
|                              | Derivative  |                     |                    |            | Securities                            |               |             | (Instr. 3 | 3 and 4) |             |
|                              | Security    |                     |                    |            | Acquired                              |               |             |           |          |             |
|                              | ,           |                     |                    |            | (A) or                                |               |             |           |          |             |
|                              |             |                     |                    |            | Disposed                              |               |             |           |          |             |
|                              |             |                     |                    |            | of (D)                                |               |             |           |          |             |
|                              |             |                     |                    |            | (Instr. 3,                            |               |             |           |          |             |
|                              |             |                     |                    |            | 4, and 5)                             |               |             |           |          |             |
|                              |             |                     |                    |            | , , , , , , , , , , , , , , , , , , , |               |             |           |          |             |
|                              |             |                     |                    |            |                                       |               |             | 1         | Amount   |             |
|                              |             |                     |                    |            |                                       | Date          | Expiration  |           | or       |             |
|                              |             |                     |                    |            |                                       | Exercisable   | Date        |           | Number   |             |
|                              |             |                     |                    |            |                                       | Z.ici cisuoie | 2           |           | of       |             |
|                              |             |                     |                    | Code V     | (A) $(D)$                             |               |             | ,         | Shares   |             |

# **Reporting Owners**

| Reporting Owner Name / Address   | Kiadonsinps |           |                     |       |  |  |  |
|----------------------------------|-------------|-----------|---------------------|-------|--|--|--|
|                                  | Director    | 10% Owner | Officer             | Other |  |  |  |
| BARRATT CRAIG H                  |             |           |                     |       |  |  |  |
| C/O ATHEROS COMMUNICATIONS, INC. | X           |           | President and CEO   |       |  |  |  |
| 5480 GREAT AMERICA PARKWAY       | Λ           |           | Flesidelli alid CEO |       |  |  |  |
| SANTA CLARA,, CA 95054           |             |           |                     |       |  |  |  |

Reporting Owners 3

# **Signatures**

Bruce P. Johnson, Attorney-in-fact 05/10/2006

\*\*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.
  - These shares are held in trust for the benefit of the reporting person's son. The reporting person's brother-in-law is the trustee of the trust.
- (2) The reporting person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.

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