

Noyes Kurt  
Form 4  
August 11, 2010

**FORM 4**

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Noyes Kurt

2. Issuer Name and Ticker or Trading Symbol  
ENTROPIC COMMUNICATIONS INC [ENTR]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
6290 SEQUENCE DRIVE  
(Street)

3. Date of Earliest Transaction (Month/Day/Year)  
08/09/2010

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
VP, Accounting & Treasury

SAN DIEGO, CA 92121  
(City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
|                                 |                                      |  |                                | (A) or (D)  | Price   |  |                                   |
| Common Stock                    | 08/09/2010                           |  | M                              | 4,500   | A \$ 0.325  | 44,776   | D                                 |
| Common Stock                    | 08/09/2010                           |  | S                              | 4,500   | D \$ 8.2255   | 40,276   | D                                 |
| Common Stock                    | 08/09/2010                           |  | M                              | 4,500   | A \$ 0.325  | 44,776   | D                                 |
| Common Stock                    | 08/09/2010                           |  | S                              | 4,500   | D \$ 8.2157   | 40,276   | D                                 |
|                                 | 08/09/2010                           |  | M                              | 4,000   | A \$ 0.325  | 44,276   | D                                 |

Common  
Stock

Common Stock 08/09/2010 S 4,000 D \$ 8.207  
(3) 40,276 D

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

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SEC 1474  
(9-02)

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

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|-------------------------------|
| Incentive Stock Option (right to buy)      | \$ 0.325   | 08/09/2010                           |  | M                              | 4,500   | (4) 12/21/2015   | Common Stock  | 4,500                         |
| Incentive Stock Option (right to buy)      | \$ 0.325   | 08/09/2010                           |  | M                              | 4,500   | (4) 12/21/2015   | Common Stock  | 4,500                         |
| Incentive Stock Option (right to buy)      | \$ 0.325   | 08/09/2010                           |  | M                              | 4,000   | (4) 12/21/2015   | Common Stock  | 4,000                         |

## Reporting Owners

| Reporting Owner Name / Address | Relationships |           |         |       |
|--------------------------------|---------------|-----------|---------|-------|
|                                | Director      | 10% Owner | Officer | Other |

Noyes Kurt  
6290 SEQUENCE DRIVE  
SAN DIEGO, CA 92121

VP, Accounting & Treasury

## Signatures

Lance W. Bridges, as attorney-in-fact for Kurt  
Noyes

08/11/2010

\_\_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 price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$8.22 to \$8.23 per share. The reporting person undertakes to provide to Entropic Communications (the "Company"), any security holder of the Company or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

(2) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$8.20 to \$8.22, per share. The reporting person undertakes to provide to Entropic Communications (the "Company"), any security holder of the Company or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

(3) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$8.20 to \$8.22, per share. The reporting person undertakes to provide to Entropic Communications (the "Company"), any security holder of the Company or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

(4) 1/4th of the shares vest one year after the Vesting Commencement Date beginning 12/1/05. 1/48th of the shares vest monthly thereafter over the next three years. The options may be early exercised prior to vesting but any exercised and unvested shares are subject to a right of repurchase on behalf of the Issuer. Additionally, grant is subject to accelerated vesting on the terms and conditions set forth in such individual's Change of Control Agreement.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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