

ENTROPIC COMMUNICATIONS INC  
 Form 3/A  
 December 14, 2007

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 *			2. Date of Event Requiring Statement (Month/Day/Year)	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â BARUCH THOMAS R			12/06/2007	ENTROPIC COMMUNICATIONS INC [ENTR]	
(Last)	(First)	(Middle)		4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
				(Check all applicable)	12/06/2007
ONE EMBARCADERO CENTER,Â SUITE 3250				<input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner	6. Individual or Joint/Group Filing(Check Applicable Line)
		(Street)		<input type="checkbox"/> Officer (give title below)	<input checked="" type="checkbox"/> Form filed by One Reporting Person
SAN FRANCISCO,Â CAÂ 94111-3600				<input type="checkbox"/> Other (specify below)	<input type="checkbox"/> Form filed by More than One Reporting Person
(City)	(State)	(Zip)			

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

**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.**

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

(Instr. 5)

Stock Option (right to buy)	Â <u>(1)(2)</u>	07/23/2017	Common Stock	51,076	\$ 2.665	D	Â
Series A Convertible Preferred Stock	Â <u>(3)</u>	Â <u>(3)</u>	Common Stock	1,232,563	\$ <u>(3)</u>	I	See Footnote <u>(11)</u>
Series A Convertible Preferred Stock	Â <u>(3)</u>	Â <u>(3)</u>	Common Stock	155,799	\$ <u>(3)</u>	I	See Footnote <u>(12)</u>
Series B Convertible Preferred Stock	Â <u>(4)</u>	Â <u>(4)</u>	Common Stock	1,654,202	\$ <u>(4)</u>	I	See Footnote <u>(11)</u>
Series B Convertible Preferred Stock	Â <u>(4)</u>	Â <u>(4)</u>	Common Stock	209,095	\$ <u>(4)</u>	I	See Footnote <u>(12)</u>
Series C Convertible Preferred Stock	Â <u>(5)</u>	Â <u>(5)</u>	Common Stock	883,899	\$ <u>(5)</u>	I	See Footnote <u>(11)</u>
Series C Convertible Preferred Stock	Â <u>(5)</u>	Â <u>(5)</u>	Common Stock	107,677	\$ <u>(5)</u>	I	See Footnote <u>(12)</u>
Series D-1 Convertible Preferred Stock	Â <u>(6)</u>	Â <u>(6)</u>	Common Stock	88,707	\$ <u>(6)</u>	I	See Footnote <u>(11)</u>
Series D-1 Convertible Preferred Stock	Â <u>(6)</u>	Â <u>(6)</u>	Common Stock	10,048	\$ <u>(6)</u>	I	See Footnote <u>(12)</u>
Series D-2 Convertible Preferred Stock	Â <u>(7)</u>	Â <u>(7)</u>	Common Stock	1,891,741	\$ <u>(7)</u>	I	See Footnote <u>(11)</u>
Series D-2 Convertible Preferred Stock	Â <u>(7)</u>	Â <u>(7)</u>	Common Stock	238,358	\$ <u>(7)</u>	I	See Footnote <u>(12)</u>
Series D-3 Convertible Preferred Stock	Â <u>(8)</u>	Â <u>(8)</u>	Common Stock	889,785	\$ <u>(8)</u>	I	See Footnote <u>(11)</u>
Series D-3 Convertible Preferred Stock	Â <u>(8)</u>	Â <u>(8)</u>	Common Stock	112,469	\$ <u>(8)</u>	I	See Footnote <u>(12)</u>
Warrants to Purchase Common Stock	Â <u>(9)</u>	Â <u>(10)</u>	Common Stock	44,724	\$ 0.4284	I	See Footnote <u>(11)</u>
Warrants to Purchase Common Stock	Â <u>(9)</u>	Â <u>(10)</u>	Common Stock	5,652	\$ 0.4284	I	See Footnote <u>(12)</u>

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BARUCH THOMAS R ONE EMBARCADERO CENTER SUITE 3250 SAN FRANCISCO, CA 94111-3600	Â X	Â X	Â	Â

## Signatures

/s/ Lance Bridges, attorney-in-fact for Thomas Baruch

12/12/2007

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(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) 1/48th of the shares vest in equal installments at the end of each month after the Vesting Commencement Date and continuing for four years beginning 7/24/07; provided that upon a Change in Control (as defined below), if a board seat in the surviving company is not offered to the optionholder, 100% of the shares that remain unvested as of the date of such Change in Control shall immediately vest. (Continue in Footnote 2)
 

A "Change in Control" means: (i) the direct or indirect sale or exchange in a single transaction or series of related transactions by the stockholders of the Company of more than 50% of the voting stock of the Company; (ii) a merger or consolidation in which the Company is a party after which the stockholders of the Company immediately prior to such transaction hold less than 50% of the voting securities of the surviving entity; (iii) the sale, exchange, or transfer of all or substantially all of the assets of the Company after which the stockholders of the Company immediately prior to such transaction hold less than 50% of the voting securities of the corporation or other business entity to which the assets of the Company were transferred; or (iv) a liquidation or dissolution of the Company. 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.
  - (2) The Series A Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of 1.203247177 shares of Common Stock for every one share of Series A Preferred Stock then pursuant to a 1-for-3.25 Reverse Stock Split, for no additional consideration.
  - (3) The Series B Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of one share of Common Stock for every three and 1/4 shares of Series B Preferred Stock, for no additional consideration.
  - (4) The Series C Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of one share of Common Stock for every three and 1/4 shares of Series C Preferred Stock, for no additional consideration.
  - (5) The Series D-1 Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of one share of Common Stock for every three and 1/4 shares of Series D-1 Preferred Stock, for no additional consideration.
  - (6) The Series D-2 Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of one share of Common Stock for every three and 1/4 shares of Series D-2 Preferred Stock, for no additional consideration.
  - (7) The Series D-3 Preferred Stock has no expiration date and is convertible at any time at the option of the holder and will automatically convert upon the closing of the Issuer's initial public offering, at a conversion ratio of one share of Common Stock for every three and 1/4 shares of Series D-3 Preferred Stock, for no additional consideration.
  - (8) Warrants became exercisable on September 9, 2003.
  - (9) Warrants to purchase common stock terminate upon closing of a public offering.
  - (10) By CMEA Ventures Information Technology II, L.P. Thomas Baruch, a member of the Issuer's board of directors is a general partner of CMEA Ventures IT Management II, L.P. the sole general partner of CMEA Ventures Information Technology II, L.P. and has voting and investment power over the shares held by CMEA Ventures Information Technology II, L.P. Mr. Baruch disclaims beneficial ownership of these shares except to the extent of his pecuniary interest therein.
  - (11) By CMEA Ventures Information Technology, II, Civil Law Partnership. Thomas Baruch, a member of the Issuer's board of directors is a general partner of CMEA Ventures IT Management II, L.P. the sole managing partner of CMEA Ventures Information Technology II, L.P. and has voting and investment power over the shares held by CMEA Ventures Information Technology, II, Civil Law Partnership. Mr. Baruch disclaims beneficial ownership of these shares except to the extent of his pecuniary interest therein.
  - (12)

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.