O'Brien Gary Form 3 December 18, 2007

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

OMB APPROVAL

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SECURITIES

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

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 *

O'Brien Gary

1. Title of Security

(Instr. 4)

(Last)

(First)

(Middle)

Statement

(Month/Day/Year)

12/13/2007

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

MEMSIC Inc [MEMS]

4. Relationship of Reporting

Person(s) to Issuer

(Check all applicable)

VP - Engineering

5. If Amendment, Date Original

Filed(Month/Day/Year)

ONE TECH DRIVE, Â SUITE

325

(Street)

Director _X__ Officer

10% Owner Other (give title below) (specify below)

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

Person

Form filed by More than One

Reporting Person

ANDOVER, MAÂ 01810

(City) (State) (Zip)

Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities

Beneficially Owned

(Instr. 4)

Ownership Form:

4. Nature of Indirect Beneficial Ownership (Instr. 5)

Direct (D) or Indirect (I) (Instr. 5)

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)

Amount or

Number of

Shares

4. Conversion or Exercise Price of

5. Ownership Form of Derivative Security:

6. Nature of Indirect Beneficial Ownership

(Instr. 5)

Date Exercisable Expiration Date

Title

Derivative Security

Direct (D) or Indirect

(I)

1

						(Instr. 5)	
Employee Stock Option (right to buy)	07/26/2008	07/25/2017	Common Stock	13,750	\$ 6.84	D	Â
Employee Stock Option (right to buy)	07/26/2009	07/25/2017	Common Stock	13,750	\$ 6.84	D	Â
Employee Stock Option (right to buy)	07/26/2010	07/25/2017	Common Stock	13,750	\$ 6.84	D	Â
Employee Stock Option (right to buy)	07/26/2011	07/25/2017	Common Stock	13,750	\$ 6.84	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships					
r g -		10% Owner	Officer	Other		
O'Brien Gary						
ONE TECH DRIVE	Â	â	VP - Engineering	â		
SUITE 325	А	А	A VP - Engineering	A		
ANDOVER, MA 01810						

Signatures

/s/ Gary O'Brien 12/17/2007

**Signature of Date
Reporting Person

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).

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.

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