#### MICROSEMI CORP

Form 4

November 27, 2007

### FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB Number:

3235-0287

0.5

January 31, Expires: 2005

**OMB APPROVAL** 

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Check this box

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 may continue. 30(h) of the Investment Company Act of 1940 See Instruction

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person \* HEALEY WILLIAM L

2. Issuer Name and Ticker or Trading Symbol

MICROSEMI CORP [MSCC]

5. Relationship of Reporting Person(s) to

Issuer

(Last) (First)

2381 MORSE AVENUE

(Middle)

3. Date of Earliest Transaction

(Month/Day/Year) 11/23/2007

\_X\_\_ Director 10% Owner Other (specify Officer (give title

(Check all applicable)

below)

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting Person

#### **IRVINE, CA 92614**

(City)	(State) (Z	Table Table	I - Non-De	erivative S	Securi	ties Acqu	ired, Disposed of	, or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securi or(A) or D (Instr. 3,	ispose 4 and (A) or	d of (D)	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 Indirect Beneficial Ownership (Instr. 4)
Microsemi Common Stock (1) (2)	11/23/2007		M	3,000	A	\$ 8.085	10,000	D	
Microsemi Common Stock (2)	11/23/2007		S	3,000	D	\$ 22.5	7,000	D	

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

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### Edgar Filing: MICROSEMI CORP - Form 4

# 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. Transactic Code (Instr. 8)	Securities Acquired (A) or Disposed of (D) (Instr. 3, 4,	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amour Underlying Securit (Instr. 3 and 4)	
				Code V	and 5) (A) (D)	Date Exercisable	Expiration Date	Title	Amo or Num of Share
Non-Qualif Stock Option Right to Bu	on \$ 8.085	11/23/2007		M	3,000	09/28/2003	09/28/2013	Common Stock	3,0

### **Reporting Owners**

Reporting Owner Name / Address	Relationships						
r g	Director	10% Owner	Officer Other				
HEALEY WILLIAM L 2381 MORSE AVENUE	X						
IRVINE, CA 92614							

## **Signatures**

Debbie Weber, Attorney-in-Fact for William L.

Healey

11/27/2007

\*\*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) This non-qualified stock option was granted pursuant to Microsemi Corporation's 1987 Stock Plan, which satisfies the requirement of Rule 16b-3. The option becomes exercisable immediately.
- (2) Sale executed in accordance with 10b5-1 Program adopted November 20, 2007.

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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