

SIMONCIC RICHARD J  
 Form 4  
 May 02, 2007

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

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 \*  
 SIMONCIC RICHARD J

2. Issuer Name and Ticker or Trading Symbol  
 MICROCHIP TECHNOLOGY INC  
 [MCHP]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)  
 \_\_\_ Director \_\_\_ 10% Owner  
X Officer (give title below) \_\_\_ Other (specify below)  
 VP, Analog and Intrfc Prod Div

(Last) (First) (Middle)  
 C/O MICROCHIP TECHNOLOGY  
 INCORPORATED, 2355 WEST  
 CHANDLER BOULEVARD

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 05/01/2007

(Street)  
 CHANDLER, AZ 85224-6199

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

(City) (State) (Zip)

**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 Indirect Ownership (Instr. 4)
Common Stock	05/01/2007		M	17,928 A \$ 10.037	93,803 <sup>(1)</sup> <sup>(2)</sup>	I	Held Directly and Indirectly by Trust, and wife and mother-in-law <sup>(1)</sup> <sup>(2)</sup>
Common Stock	05/01/2007		M	24,000 A \$ 10.037	117,803 <sup>(3)</sup>	I	Held Directly and Indirectly by Turst, and wife and

Common Stock	05/01/2007	S	41,928	D	\$ 40.2551	75,875 <sup>(4)</sup>	I	mother-in-law <sup>(3)</sup> Held Directly and Indirectly by Trust, and wife and mother-in-law <sup>(4)</sup>
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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.**

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)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
Common Stock Option (Right to Buy)	\$ 10.037	05/01/2007		M	17,928	04/14/2000 04/14/2009	Common Stock 17,928
Common Stock Option (Right to Buy)	\$ 10.037	05/01/2007		M	24,000	04/01/2003 04/14/2009	Common Stock 24,000

## Reporting Owners

**Reporting Owner Name / Address**

**Relationships**

Director 10% Owner Officer Other

SIMONCIC RICHARD J  
C/O MICROCHIP TECHNOLOGY  
INCORPORATED

VP, Analog and Intrfc Prod  
Div

2355 WEST CHANDLER BOULEVARD  
CHANDLER, AZ 85224-6199

## Signatures

Deborah L. Wussler, as  
Attorney-in-Fact

05/02/2007

\*\*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) On 04/24/2007, the Reporting Person transferred ownership of 692 shares from Direct holding to Indirect holding, by Trust.
- (2) Of the 93,803 shares held, 23,402 shares were held Directly; 70,176 shares were held by Trust; and 225 shares were held by Reporting Person's wife and mother-in-law.
- (3) Of the 117,803 shares held, 47,402 shares were held Directly; 70,176 shares were held by Trust; and 225 shares were held by Reporting Person's wife and mother-in-law.
- (4) Of the 75,875 shares held, 5,474 shares were held Directly; 70,176 shares were held by Trust; and 225 shares were held by Reporting Person's wife and mother-in-law.

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.