

SANGHI STEVE  
Form 4  
February 02, 2010

**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 \*  
SANGHI STEVE

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction  
(Month/Day/Year)  
02/01/2010

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
President, CEO, Chairman

C/O MICROCHIP TECHNOLOGY INCORPORATED, 2355 WEST CHANDLER BOULEVARD

(Street)

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

CHANDLER, AZ 85224-6199

(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	02/01/2010		M	7,250 A	\$ 26.51 4,349,938 <sup>(1)</sup>	I	Shares held Directly and Indirectly, by Trust. <sup>(1)</sup>
Common Stock	02/01/2010		M	107 A	\$ 26.51 4,350,045 <sup>(2)</sup>	I	Shares held Directly and Indirectly, by Trust. <sup>(2)</sup>

Edgar Filing: SANGHI STEVE - Form 4

Common Stock	02/01/2010		M	2,775	A	\$ 26.51	4,352,820 <sup>(3)</sup>	I	Shares held Directly and Indirectly, by Trust. <sup>(3)</sup>
Common Stock	02/01/2010		M	6,550	A	\$ 26.51	4,359,370 <sup>(4)</sup>	I	Shares held Directly and Indirectly, by Trust. <sup>(4)</sup>

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)	8. Pr Deri Secu (Inst
				Code	V (A) (D)	Date Exercisable Expiration Date	Title	Amount or Number of Shares
Restricted Stock Units	\$ 26.51	02/01/2010		M	7,250	<u>(5)</u> <u>(5)</u>	Common Stock	58,000
Restricted Stock Units	\$ 26.51	02/01/2010		M	107	<u>(6)</u> <u>(6)</u>	Common Stock	214
Restricted Stock Units	\$ 26.51	02/01/2010		M	2,775	<u>(7)</u> <u>(7)</u>	Common Stock	22,200
Restricted Stock Units	\$ 26.51	02/01/2010		M	6,550	<u>(8)</u> <u>(8)</u>	Common Stock	6,550

