As filed with the Securities and Exchange Commission on February 29, 2008 Registration No.

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

> FORM S-8 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933



MICROCHIP TECHNOLOGY INCORPORATED

(Exact Name Of Registrant As Specified In Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation or Organization)

86-0629024

(IRS Employer Identification No.)

A ccelerated filer

Smaller Reporting Company

2355 West Chandler Boulevard Chandler, Arizona 85224

MICROCHIP TECHNOLOGY INCORPORATED 2001 Employee Stock Purchase Plan and International Employee Stock Purchase Plan

Steve Sanghi

President and Chief Executive Officer MICROCHIP TECHNOLOGY INCORPORATED 2355 West Chandler Boulevard Chandler, Arizona 85224 (480) 792-7200 (Telephone Number, Including Area Code, Of Agent For Service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer," "accelerated filer," the Exchange Act. (Check one):

Large Accelerated filer Non-accelerated filer

ý

(Do not check if a smaller reporting company)

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered	Amount to be Registered(1)	Proposed Maximum Offering Price Per Share	Proposed Maximum Aggregate Offering Price	Amount of Registration Fee (3)
Common Stock (par value \$0.001 per share) to be				
issued under the Microchip Technology				
Incorporated 2001 Employee Stock Purchase Plan	945,068	\$26.34	\$24,893,091.12	\$978.30
Common Stock (par value \$0.001 per share) to be				
issued under the Microchip Technology				
Incorporated International Employee Stock				
Purchase Plan	189,013	\$26.34	\$4,978,602.42	\$195.66

(1) This Registration Statement shall also cover any additional shares of Common Stock which become issuable under the Microchip Technology Incorporated 2001 Employee Stock Purchase Plan and the International Employee Stock Purchase Plan by reason of any stock dividend, stock split, recapitalization or any other similar transaction without receipt of consideration which results in an increase in the number of outstanding shares of Common Stock of Microchip Technology Incorporated.

(2) Calculated solely for purposes of this offering under Rule 457(h) of the Securities Act of 1933, as amended, on the basis of 85% of the average of the high and low prices per share of Common Stock as reported by the Nasdaq National Market on February 22, 2008, which was \$26.34.

(3) The Amount of the Registration Fee is calculated pursuant to Section 6(b) of the Securities Act, which currently provides that the adjusted fee rate for fiscal 2008 shall be "\$39.30 per \$1 million" of the maximum aggregate price at which such securities are proposed to be offered. The Registration Fee is therefore calculated by multiplying

the Proposed Maximum Aggregate Offering Price by 0.0000393.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

There are hereby incorporated by reference in this Registration Statement the following documents and information heretofore filed by Microchip Technology Incorporated (the "Registrant" or the "Company") with the SEC:

- (1) The Registrant's Annual Report on Form 10-K for the fiscal year ended March 31, 2007 filed with the SEC on May 25, 2007.
- (2) The Registrant's Quarterly Reports on Form 10-Q for the fiscal quarters ended June 30, 2007, September 30, 2007 and December 31, 2007, filed with the SEC on August 7, 2007, November 7, 2007 and February 7, 2008, respectively.
- (3) The Registrant's Current Report on Form 8-K filed on December 7, 2007.
- (4) The description of the Registrant's Preferred Share Purchase Rights contained in the Registrant's Registration Statement on Form 8-A filed on February 14, 1995, including any amendment or report updating such description.
- (5) The description of the Registrant's Common Stock included in the Registrant's Registration Statement on Form 8-A filed on February 5, 1993, including any amendment or report updating such description.

All documents subsequently filed by the Registrant pursuant to Sections 13(a), 13(c), 14, and 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), prior to the filing of a post-effective amendment to this Registration Statement that indicates all securities offered hereby have been sold or that de-registers all securities then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of filing of such documents.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

Section 145 of the Delaware General Corporation Law ("Delaware Law") authorizes a court to award or a corporation's Board of Directors to grant indemnification to directors and officers in terms sufficiently broad to permit such indemnification under certain circumstances for liabilities (including reimbursement for expenses incurred) arising by reason of the fact that the person was an officer, director, employee or agent of the corporation, or is or was serving at the request of the corporation or other enterprise (including liabilities arising under the Securities Act of 1933, as amended (the "Securities Act")). Article VI of the Registrant's By-Laws provides for mandatory indemnification of its directors and executive officers, to the maximum extent permitted by Delaware Law. Article VI of the Registrant's By-Laws also provides for permissive indemnification of the Registrant's employees and agents to the extent, and in the manner, permitted by Delaware Law. The Registrant has entered into indemnification agreements with its directors and selected officers, a form of which was filed on February 5, 1993 as Exhibit 10.1 to Registration Statement No. 33-57960. The indemnification agreements provide the Registrant's directors and selected officers with further indemnification to the maximum extent permitted by Delaware Law. The Registrant's directors and officers are insured under policies of insurance maintained by the Registrant, subject to the limits of the policies, against any claims made against them by reason of being or having been such directors or officers.



Item 7. Exemption From Registration Claimed.

Not applicable.

Item 8. Exhibits.

- 4.1 Microchip Technology Incorporated International Employee Stock Purchase Plan, as amended through May 1, 2006
- 4.2 Microchip Technology Incorporated International Stock Purchase Agreement (including attached Form of Enrollment Form)
- 4.3 Form of Change Form for Microchip Technology Incorporated International Employee Stock Purchase Plan
- 4.4 Microchip Technology Incorporated 2001 Employee Stock Purchase Plan as amended through August 15, 2003
- 4.5 Microchip Technology Incorporated Enrollment Form, Stock Purchase Agreement and Change Form for the 2001 Employee Stock Purchase Plan [Incorporated by reference to Exhibit 4.4 of the Registrant's Form S-8 Registration Statement filed February 16, 2007.]
- 5.1 Opinion and Consent of Wilson Sonsini Goodrich & Rosati, Professional Corporation
- 23.1 Consent of Independent Registered Public Accounting Firm
- 23.2 Consent of Wilson Sonsini Goodrich & Rosati, Professional Corporation (contained in Exhibit 5.1)
- 24.1 Power of Attorney (reference is made to page II-4 of this Registration Statement)

Item 9. Undertakings.

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement to include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to (and where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to Item 6 of Part II of this registration statement, or otherwise, the Registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such

II-2

director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Chandler, State of Arizona, on February 29, 2008.

MICROCHIP TECHNOLOGY INCORPORATED

By: <u>/s/ Steve Sanghi</u> Steve Sanghi, President, Chief Executive Officer and Chairman of the Board

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Steve Sanghi and Gordon W. Parnell, and each of them, his attorneys-in-fact, each with the power of substitution, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement, and to sign any registration statement for the same offering covered by this Registration Statement that is to be effective upon filing pursuant to Rule 462(b) promulgated under the Securities Act, and all post-effective amendments thereto, and to file the same, with all exhibits thereto in all documents in connection therewith, with the SEC, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that such attorneys-in-fact and agents or any of them, or his or their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Steve Sanghi Steve Sanghi	Chairman of the Board, President and Chief Executive Officer (Principal Executive Officer)	February 29, 2008
/s/ Gordon W. Parnell Gordon W. Parnell	Vice President, Chief Financial Officer (Principal Financial and Accounting Officer)	February 29, 2008
/s/ Matthew W. Chapman Matthew W. Chapman	Director	February 29, 2008
/s/ Albert J. Hugo-Martinez Albert J. Hugo-Martinez	Director	February 29, 2008
/s/ L.B. Day L.B. Day	Director	February 29, 2008
/s/ Wade F. Meyercord Wade F. Meyercord	Director	February 29, 2008

II-4

EXHIBIT INDEX

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EXHIBIT 4.1 MICROCHIP TECHNOLOGY INCORPORATED INTERNATIONAL EMPLOYEE STOCK PURCHASE PLAN <u>AS AMENDED THROUGH MAY 1, 2006</u>

I. <u>PURPOSE</u>

This International Employee Stock Purchase Plan ("Plan") is hereby established by Microchip Technology Incorporated, a Delaware corporation ("Microchip"), in order to provide eligible employees of foreign Microchip subsidiaries with the opportunity to acquire a proprietary interest in Microchip through the purchase of shares of Microchip common stock at periodic intervals with their accumulated payroll deductions.

II. **DEFINITIONS**

For purposes of administration of the Plan, the following terms shall have the meanings indicated:

Common Stock means shares of Microchip common stock, par value \$0.001 per share.

Earnings means regular base salary plus such additional items of compensation as the Plan Administrator may deem appropriate.

Effective Date means June 1, 1994. A list of the participating Foreign Subsidiaries is hereto attached as Schedule A. For any other Foreign Subsidiary, the effective date shall be determined by the Microchip Board of Directors or the Employee Committee of the Board of Directors prior to the time such Foreign Subsidiary is to become a participating company in the Plan.

<u>Eligible Employee</u> means any person who is engaged, on a regularly-scheduled basis, in the rendition of personal services outside the U.S. as an employee of a Foreign Subsidiary subject to the control and direction of that Foreign Subsidiary as to both the work to be performed and the manner and method of performance.

<u>Foreign Subsidiary</u> means any non-U.S. Microchip subsidiary which elects, with the approval of the Microchip Board of Directors or the Employee Committee of the Board of Directors, to extend the benefits of this Plan to its Eligible Employees. The Foreign Subsidiaries participating in the Plan are listed on attached Schedule A.

Participant means any Eligible Employee of a Foreign Subsidiary who is actively participating in the Plan.

Service means the period during which an individual performs services as an Eligible Employee and shall be measured from his or her hire date, whether that date is before or after the Effective Date of the Plan.

III. ADMINISTRATION

Each Foreign Subsidiary shall have responsibility for the administration of the Plan with respect to its Eligible Employees. Accordingly, the Plan shall, as to each Foreign Subsidiary, be separately administered by a plan administrator comprised of two or more Members of the Board of Directors, the Employee Committee of the Board of Directors, or a designee as may be appointed by either of them from time to time ("Plan Administrator"). The Plan Administrator shall have full authority to administer the Plan, including authority to interpret and construe any provision of the Plan and to adopt such rules and regulations for administering the Plan as it may deem necessary. Decisions of the Plan Administrator shall be subject to ratification by the Microchip Board of Directors and, when so ratified, shall be final and binding on all parties who have an interest in the Plan.

IV. PURCHASE PERIODS

A. Shares of Common Stock shall be offered for purchase under the Plan through a series of successive purchase periods until such time as (i) the maximum number of shares of Common Stock available for issuance under the Plan shall have been purchased or (ii) the Plan shall have been sooner terminated in accordance with Article VIII.

B. The Plan shall be implemented in a series of successive purchase periods, each to be of a duration of six (6) months. The initial purchase period will begin on June 1, 1994 and end on the last U.S. business day in November 1994. Subsequent purchase periods shall, for so long as the Plan remains in existence, run from the first U.S. business day of December to the last U.S. business day of May and from the first U.S. business day of June to the last U.S. business day of November.

C. No purchase period shall commence under the Plan, nor shall any shares of Common Stock be issued hereunder, until such time as (i) the Plan shall have been approved by the Microchip Board of Directors and (ii) Microchip shall have complied with all applicable requirements of the Securities Act of 1933 (as amended), all applicable listing requirements of any securities exchange on which shares of the Common Stock are listed and all other applicable statutory and regulatory requirements.

D. The Participant shall be granted a separate purchase right for each purchase period in which he/she participates. The purchase right shall be granted on the start date of the purchase period and shall be automatically exercised on the last U.S. business day of that purchase period.

E. The acquisition of Common Stock through plan participation for any purchase period shall neither limit nor require the acquisition of Common Stock by the Participant in any subsequent purchase period.

V. <u>ELIGIBILITY AND PARTICIPATION</u>

A. Each Eligible Employee of each Foreign Subsidiary participating in the Plan may join the Plan in accordance with the following provisions:

- An individual who is an Eligible Employee with at least thirty (30) days of Service prior to the start date of the purchase period may enter that purchase period on such start date, provided he/she enrolls in the purchase period on or before such date in accordance with Section V.B below. Should any such Eligible Employee not enter the purchase period on the start date, then he/she may not subsequently join that particular purchase period on any later date.

- An individual who is an Eligible Employee with less than thirty (30) days of Service on the start date of the purchase period may not participate in that purchase period but will be eligible to join the Plan on the start date of the first purchase period thereafter on which he/she is an Eligible Employee with at least thirty (30) days of Service.

B. To participate for a particular purchase period, the Eligible Employee must complete the enrollment forms prescribed by the Plan Administrator (including a purchase agreement and a payroll deduction authorization) and file such forms with the Plan Administrator (or its designate) on or before the start date of that purchase period.

C. The payroll deduction authorized by the Participant shall be collected under the Plan in the currency in which paid by the Foreign Subsidiary and may be any multiple of one percent (1%) of the Earnings paid to the Participant during each purchase period, up to a maximum of ten percent (10%). Any changes or fluctuations in the exchange rate at which the currency collected from the Participant through such payroll deductions is converted into U.S. Dollars on each purchase date under the Plan shall be borne solely by the Participant. The deduction rate so authorized shall continue in effect for the entire purchase period and for each successive purchase period, except to the extent such rate is changed in accordance with the following guidelines:

- The Participant may, at any time during the purchase period, reduce his/her rate of payroll deduction. Such reduction shall become effective as soon as possible after filing of the requisite reduction form with the Plan Administrator (or its designate), but the Participant may not effect more than one such reduction during the same purchase period.

- The Participant may, prior to the start date of any subsequent purchase period, increase or decrease the rate of his/her payroll deduction by filing the appropriate form with the Plan Administrator (or its designate). The new rate (which may not exceed the ten percent (10%) maximum) shall become effective as of the start date of the new six (6)-month purchase period.

Payroll deductions will automatically cease upon the termination of the Participant's purchase right in accordance with the applicable provisions of Section VII

below.

VI. <u>STOCK SUBJECT TO PLAN</u>

A. The Common Stock purchasable under the Plan shall, solely in the discretion of the Microchip Board, be made available from authorized but unissued shares of Common Stock or from shares of Common Stock reacquired by Microchip, including shares of Common Stock purchased on the open market. The total number of shares reserved under



the Plan is $348,593^{\perp}$ shares plus beginning January 1, 2007, and each January 1 thereafter during the term of the Plan, an automatic annual increase in shares reserved of one tenth of one percent (0.1%) of the then outstanding shares of Microchip Common Stock. The total number of shares which may be issued under the Plan shall not exceed the number reserved.

B. In the event any change is made to the outstanding Common Stock by reason of any stock dividend, stock split, combination of shares or other change affecting such outstanding Common Stock as a class without Microchip's receipt of consideration, appropriate adjustments shall be made by the Microchip Board of Directors to (i) the class and maximum number of securities issuable over the term of the Plan, (ii) the class and maximum number of securities purchasable per Participant during any one purchase period and (iii) the class and number of securities and the price per share in effect under each purchase right at the time outstanding under the Plan. Such adjustments shall be designed to preclude the dilution or enlargement of rights and benefits under the Plan.

VII. <u>PURCHASE RIGHTS</u>

An Eligible Employee who participates in the Plan for a particular purchase period shall have the right to purchase shares of Common Stock upon the terms and conditions set forth below and shall execute a purchase agreement incorporating such terms and conditions and such other provisions (not inconsistent with the Plan) as the Plan Administrator may deem advisable.

<u>Purchase Price</u>. Common Stock shall be issuable at the end of each purchase period at a purchase price equal to eighty-five percent (85%) of the <u>lower</u> of (i) the fair market value per share on the start date of that purchase period or (ii) the fair market value per share on the last U.S. business day of that purchase period.

Valuation. The fair market value per share of Common Stock on any relevant date under the Plan shall be the closing selling price per share of Common Stock on that date, as officially quoted on the Nasdaq National Market. If there is no quoted selling price for such date, then the closing selling price per share of Common Stock on the next preceding day for which there does exist such a quotation shall be determinative of fair market value.

Number of Purchasable Shares. The number of shares purchasable per Participant during each purchase period shall be determined as follows: first, the payroll deductions in the currency in which collected from the Participant during that purchase period shall be converted into U.S. Dollars on the last U.S. business day of the purchase period at the exchange rate in effect on that day; then, the U.S. Dollar amount calculated for the Participant on the basis of such exchange rate shall be divided by the purchase price in effect for such period to determine the number of whole shares of Common Stock purchasable on the Participant's behalf for that purchase period. However, no Participant may, during any one purchase period, purchase more one thousand eight hundred ninety-nine (1,899) shares of Common Stock.

¹ Adjusted to reflect: (i) the three-for-two stock split of the outstanding Common Stock effected in November 1994; (ii) the three-for-two stock split of the outstanding Common Stock effected in January 1997, (iii) the 10,000 share increase authorized by the Board of Directors on April 25 1997, (iv) the three-for-two stock split of the outstanding Common Stock effected in January 2000, (v) the three-for-two stock split of the outstanding Common Stock effected in September 2000, (vi) the three-for-two stock split of the outstanding Common Stock effected in May 2002 (vii) the 25,000 share increase authorized by the Board of Directors on March 3, 2003 and (viii) the 100,000 share increase authorized by the Board of Directors on August 20, 2004.

Payment. Payment for the Common Stock purchased under the Plan shall be effected by means of the Participant's authorized payroll deductions in the currency in which paid by the Foreign Subsidiary. Such deductions shall begin with the first full payroll period beginning with or immediately following the start date of the purchase period and shall (unless sooner terminated by the Participant) continue through the pay day ending with or immediately prior to the last day of such purchase period. The amounts so collected shall be credited to the Participant's book account under the Plan, but no interest shall be paid on the balance from time to time outstanding in such account. The amounts collected from a Participant may be commingled with the general assets of the Foreign Subsidiary or Microchip and may be used for general corporate purposes. However, all purchases of Common Stock under the Plan shall be made in U.S. Dollars on the basis of the exchange rate in effect on the last day of each purchase period.

Termination of Purchase Right. The following provisions shall govern the termination of outstanding purchase rights:

- A Participant may, at any time prior to the last seven (7) business days of the Foreign Subsidiary falling within the purchase period, terminate his/her outstanding purchase right by filing the prescribed notification form with the Plan Administrator. No further payroll deductions shall be collected from the Participant with respect to the terminated purchase right, and any payroll deductions collected for the purchase period in which such termination occurs shall, at the Participant's election, be immediately refunded in the currency in which paid by the Foreign Subsidiary or held for the purchase of shares at the end of such purchase period. If no such election is made at the time the termination notice is filed, then the Participant's payroll deductions shall be refunded as soon as possible after the termination date of his/her purchase right.

- The termination of such purchase right shall be irrevocable, and the Participant may not subsequently rejoin the purchase period for which the terminated purchase right was granted. In order to resume participation in any subsequent purchase period, such individual must re-enroll in the Plan (by making a timely filing of a new purchase agreement and payroll deduction authorization) on or before the date he/she is first eligible to join the new purchase period.

- If the Participant ceases to remain an Eligible Employee while his/her purchase right is outstanding, then such purchase right shall immediately terminate, and the payroll deductions collected from such Participant for the purchase period shall be promptly refunded in the currency in which paid by the Foreign Subsidiary to the Participant. However, should the Participant's cessation of Eligible Employee status occur by reason of death or permanent disability, then such individual (or the personal representative of a deceased Participant) shall have the following election, exercisable up until the last day of the purchase period:

- to withdraw all of the Participant's payroll deductions for such purchase period, in the currency in which paid by the Foreign Subsidiary,

or

to have such funds held for the purchase of shares at the end of the purchase period.

If no such election is made, then such funds shall be refunded as soon as possible after the end of the purchase period. In no event, however, may any payroll deductions be made on the Participant's behalf following his/her cessation of Eligible Employee status.

Stock Purchase. Shares of Common Stock shall automatically be purchased on behalf of each Participant (other than Participants whose payroll deductions have previously been refunded in accordance with the Termination of Purchase Right provisions above) on the last U.S. business day of each purchase period. The purchase shall be effected as follows: first, each Participant's payroll deductions for that purchase period (together with any carryover deductions from the preceding purchase period) shall be converted from the currency in which paid by the Foreign Subsidiary into U.S. Dollars at the exchange rate in effect on the purchase date, and then the amount of U.S. Dollars calculated for each Participant on the basis of such exchange rate shall be applied to the purchase of whole shares of Common Stock (subject to the limitation on the maximum number of purchase a whole share shall be held for the purchase of Common Stock in the next purchase period. However, any payroll deductions not applied to the purchase of Common Stock by reason of the limitation on the maximum number of shares purchasable by the Participant during the purchase period shall be promptly refunded to the Participant in the currency in which paid by the Foreign Subsidiary.

<u>Proration of Purchase Rights</u>. Should the total number of shares of Common Stock which are to be purchased pursuant to outstanding purchase rights on any particular date exceed the number of shares then available for issuance under the Plan, the Plan Administrator shall make a pro-rata allocation of the available shares on a uniform and nondiscriminatory basis, and the payroll deductions of each Participant, to the extent in excess of the aggregate purchase price payable for the Common Stock pro-rated to such individual, shall be refunded to such Participant in the currency in which paid by the Foreign Subsidiary.

Rights as Stockholder. A Participant shall have no stockholder rights with respect to the shares subject to his/her outstanding purchase right until the shares are actually purchased on the Participant's behalf in accordance with the applicable provisions of the Plan. No adjustments shall be made for dividends, distributions or other rights for which the record date is prior to the date of such purchase.

A Participant shall be entitled to receive, as soon as practicable after the end of each purchase period, a stock certificate (as evidenced by the appropriate entry on the books of Microchip or of a duly authorized transfer agent of Microchip) for the number of shares purchased on the Participant's behalf. Such certificate will be issued in "street name" for immediate deposit in a designated brokerage account. Until the stock certificate evidencing such Shares is issued no right to vote or receive dividends or any other rights as a stockholder shall exist. No adjustment will be made for a dividend or other right for which the record date is prior to the date the stock certificate is issued.

Assignability. No purchase right granted under the Plan shall be assignable or transferable by the Participant other than by will or by the laws of descent and distribution following the Participant's death, and during the Participant's lifetime the purchase right shall be exercisable only by the Participant.

Change in Ownership. Should any of the following transactions (a "Corporate Transaction") occur during the purchase period:

(i) a merger or other reorganization in which Microchip will not be the surviving corporation (other than a reorganization effected primarily to change the State in which Microchip is incorporated), or

(ii) a sale of all or substantially all of Microchip's assets in liquidation or dissolution of Microchip, or

(iii) a reverse merger in which Microchip is the surviving corporation but in which more than 50% of Microchip's outstanding voting stock is transferred to person or persons different from those who held the stock immediately prior to such merger,

then all outstanding purchase rights under the Plan shall automatically be exercised immediately prior to the effective date of such Corporate Transaction by applying the payroll deductions of each Participant for the purchase period in which such Corporate Transaction occurs to the purchase of whole shares of Common Stock at eighty-five percent (85%) of the lower of (i) the fair market value of the Common Stock on the start date of the purchase period in which such Corporate Transaction occurs or (ii) the fair market value of the Common Stock on the start date of such Corporate Transaction shall be converted from the currency in which paid by the Foreign Subsidiary into U.S. Dollars on the basis of the exchange rate in effect on the purchase date, and the applicable share limitation of Article VII shall continue to apply to each such purchase. Should Microchip sell or otherwise dispose of its ownership interest in any Foreign Subsidiary participating in the Plan, whether through merger or sale of all or substantially all of the assets or outstanding capital stock of that Foreign Subsidiary, then a similar exercise of outstanding purchase rights shall be effected immediately prior to the effective date of such disposition, but only to the extent those purchase rights are attributable to the employees of such Foreign Subsidiary.

Microchip shall use its best efforts to provide at least ten (10)-days advance written notice of the occurrence of any such Corporate Transaction, and the Participants shall, following the receipt of such notice, have the right to terminate their outstanding purchase rights in accordance with the applicable provisions of this Article VII.

VIII. AMENDMENT AND TERMINATION

The Plan has been established voluntarily by Microchip. The Microchip Board of Directors may alter, amend, suspend or discontinue the Plan with respect to one or more Foreign Subsidiaries following the end of any purchase period. The Microchip Board may also terminate the Plan in its entirety immediately following the end of any purchase period. In such event, no further purchase rights shall thereafter be granted or exercised, and no further payroll deductions shall thereafter be collected, under the Plan.

IX. GENERAL PROVISIONS

A. The Plan shall become effective on the designated effective date for each Foreign Subsidiary, <u>provided</u> Microchip shall have complied with all applicable requirements of the Securities Act of 1933 (as amended), all applicable listing requirements of any securities exchange on which shares of the Common Stock are listed and all other applicable requirements established by law or regulation.

B. The Plan shall terminate upon the <u>earlier</u> of (i) the last U.S. business day in November 2014 or (ii) the date on which all shares available for issuance under the Plan shall have been sold pursuant to purchase rights exercised under the Plan.

C. All costs and expenses incurred in the administration of the Plan shall be paid by the Foreign Subsidiary.

D. Neither the action of Microchip or the Foreign Subsidiary in establishing the Plan, nor any action taken under the Plan by the Microchip Board or the Plan Administrator, nor any provision of the Plan itself shall constitute any form of employment contract, be construed so as to grant any person the right to remain in the employ of the Foreign Subsidiary for any period of specific duration, and except where expressly prohibited by applicable law such person's employment may be terminated at any time, with or without cause.

E. Participation in the Plan is voluntary and occasional and does not create any contractual or other right to participate in the Plan in the future, or benefits in lieu of participation in the Plan, even if the Participant has continually participated in the Plan in the past.

F. Participation in the Plan does not constitute normal or expected salary or compensation for any purposes, including but not limited to, calculating any severance, resignation, termination, redundancy, end of service payments, bonuses, long-term service awards, pension or retirement benefits or similar payments and in no event should be considered as compensation for, or relating in any way to past services for Microchip or the Foreign Subsidiary.

G. Microchip, Foreign Subsidiaries and the Plan Administrator must collect, use, and transfer personal data of Participants as described in this subsection in order to administer the Plan. By participating in the Plan, the Participant is consenting to the collection, transfer and use of Personal data as generally described in this subsection.

(i) Microchip and its Foreign Subsidiaries hold certain personal information about the Participant, including, but not limited to, name, home address and telephone number, date of birth, social insurance number, salary, nationality, job title, any Shares of Common Stock or directorships held in Microchip, details of all participation in the Plan or other entitlement to Shares, for the purpose of managing and administering the Plan ("Data").

(ii) Microchip and/or its Foreign Subsidiaries will transfer Data among themselves as necessary for the purposes of implementation, administration, and management of Participant's participation in the Plan, and that Microchip and/or its Foreign Subsidiaries may each further transfer Data to any third parties assisting them in the implementation, administration, and management of the Plan ("Data Recipients").

(iii) These Data Recipients may be located in Participant's country of residence or elsewhere, such as the United States. By participating under this Plan, the Participant authorizes the Data Recipients to receive, possess, use, retain, and transfer Data in electronic or other form, for the purposes of implementing, administering, and managing Participant's participation in the Plan, including any transfer of such Data, as may be required for Plan administration and/or the subsequent holding of Shares on Participant's behalf, to a broker or third party with whom the Shares acquired on purchase may be deposited.

(iv) Participant may, at any time, review the Data, request that any necessary amendments be made to it, or withdraw Participant's consent herein in writing by contacting Microchip. Withdrawing consent may affect Participant's ability to participate in the Plan.

SCHEDULE A

LIST OF FOREIGN SUBSIDIARIES PARTICIPATING IN THE INTERNATIONAL EMPLOYEE STOCK PURCHASE PLAN AS OF FEBRUARY 25, 2008

- Australia Microchip Technology Australia PTY Ltd.
- Austria - Microchip Technology Austria GmbH
- Canada - Microchip Technology Canada Inc. and Microchip Technology Canada
- Denmark - Microchip Technology Nordic ApS (Denmark)
- France - Microchip Technology Sarl
- Germany - Microchip Technology GmbH
- Hong Kong Microchip Technology Hong Kong Ltd.
- Hungary - Microchip Technology Hungary Kft.
- India - Microchip Technology (India) Private Limited
- Ireland - Microchip Technology Ireland Limited
- Italy - Microchip Technology SRL
- Japan - Microchip Technology Japan K.K.
- Korea - Microchip Technology Korea Ltd.
- Malaysia - Arizona Microchip Technology (Malaysia) Sdn Bhd
- Mexico - Microchip Technology Mexico, S.DE R.L. DE C.V.
- Netherlands - Microchip Technology (Netherlands) Europe B.V.
- Philippines - Microchip Technology (Philippines) Corporation
- Philippines MTI Advanced Test Development Corporation

LIST OF FOREIGN SUBSIDIARIES PARTICIPATING IN THE INTERNATIONAL EMPLOYEE STOCK PURCHASE PLAN AS OF FEBRUARY 25, 2008 (cont'd)

Romania - Microchip Technology SRL

<u>Singapore</u> - - Microchip Technology Singapore Pte Ltd.

Spain - Microchip Technology S.L.

Sweden - - Microchip Technology Sweden AB

Switzerland - - Microchip Technology Switzerland S.A.

Taiwan - - Microchip Technology (Barbados) Inc. - Taiwan Branch

Thailand - Arizona Microchip Technology (Thailand) Ltd.

United Kingdom - Microchip Limited

EXHIBIT 4.2

MICROCHIP TECHNOLOGY INCORPORATED INTERNATIONAL STOCK PURCHASE AGREEMENT

I hereby elect to participate in the International Employee Stock Purchase Plan (the "IESPP") until such time as I elect to withdraw from the IESPP either by written notification to the Stock Administrator or until termination of the Plan by the Company, and I hereby subscribe to purchase shares of common stock of Microchip Technology Incorporated ("Common Stock") in accordance with the provisions of this Agreement and the IESPP. I hereby authorize payroll deductions from each of my paychecks during the time in which I participate in the IESPP in the 1% multiple of my earnings (not to exceed a maximum of 10%) specified in my attached Enrollment Form.

I understand that the Plan is a six-month offering period. The plans begins on the first business day of June and December of each year, and my participation will automatically remain in effect from one offering period to the next offering period in accordance with my payroll deduction authorization, unless I withdraw from the IESPP or change the rate of my payroll deduction or my employment status changes.

I understand that my payroll deductions will be accumulated for the purchase of shares of Common Stock on the last business day of each offering period of participation. The purchase price per share will be equal to 85% of the <u>lower</u> of (i) the fair market value per share of Common Stock on my entry date into the six-month offering period or (ii) the fair market value per share on the purchase date.

I understand that I can withdraw from the IESPP at any time prior to the last 5 business days of a period of participation and elect either to have the Company refund all my payroll deductions for that period or to have such payroll deductions applied to the purchase of Common Stock at the end of such period. However, I may not rejoin that particular six-month offering period at any later date. Upon my termination of employment or change to ineligible employee status, my participation in the IESPP will immediately cease and all my payroll deductions for the six-month period in which such termination or change occurs will be refunded. Should I die or become disabled while an IESPP participant, payroll deductions will automatically cease on my behalf, and I or my estate may, at any time prior to the last 5 business days of the semi-annual period in which I die or become disabled, elect to have my payroll deductions for that period applied to the purchase of Common Stock at the end of that period; otherwise, those deductions will be refunded. I further understand that I may reduce my rate of my payroll deductions on one occasion during a six-month offering period, but that I may only increase my rate of payroll deductions at the beginning of a new six-month offering period.

I understand that my shares will be placed in a brokerage account at the end of each six-month offering period of participation. The account will be opened in the participant's name.

I understand that the Company has the right, exercisable in its sole discretion, to amend or terminate the IESPP at any time, with such amendment or termination to become effective immediately following the exercise of outstanding purchase rights at the end of any current six-month period of participation. Should the Company elect to terminate the IESPP, I will have no further rights to purchase shares of Common Stock pursuant to this Agreement.

I understand that the IESPP sets forth restrictions (i) limiting the maximum number of shares which I may purchase per the six-month period of participation and (ii) prohibiting me from purchasing more than \$25,000 worth of Common Stock per calendar year.

I acknowledge that I have received a copy of the official Plan Prospectus summarizing the operation of the IESPP. I have read this Agreement and the Prospectus and hereby agree to be bound by the terms of both this Agreement and the IESPP. The effectiveness of this Agreement is dependent upon my eligibility to participate in the IESPP.

Print Name

Start Date of My Participation:

Signature

Today's Date:

MICROCHIP TECHNOLOGY INCORPORATED International Employee Stock Purchase Plan Enrollment Form

Please print and complete all information below:

Full Name:					Badge #:	
	Last		First	М		
Home Address:						
Social Security Number:					Date of Hire:	
SECTION I - ELECTIO	N					
Choose One:						
I hereby decline to partic	ipate in the International	Employee Stock Purch	ase Plan for this sem	i-annual participa	tion period.	
I hereby authorize Micro	ochip Technology Incorpo	ated to deduct the foll	owing amount from	my salary each pa	ay period (gross salary).	
CIRCLE ONE: 1%	2% 3% 4% 5%	6% 7% 8%	9% 10%			
SECTION II - BENEFIC	CIARY					
Beneficiary(ies) - List add	itional beneficiaries on ba	ck			Relationship of Beneficiary(id	:s)
Subscription Date:		_				
Signature of Employee		-			Date	

EXHIBIT 4.3 MICROCHIP TECHNOLOGY INCORPORATED International Employee Stock Purchase Plan Change Form

Please print and complete all information below:	
Full Name:	Badge #:
Last First	М
Social Security Number:	Date of Hire:
SECTION I - ELECTION	
Change Payroll Deduction Percentage:	
I hereby authorize Microchip Technology Incorporated to change my current deduced	ction percentage to the following:
CIRCLE ONE: 1% 2% 3% 4% 5% 6% 7% 8% 9% 10	0%
SECTION II - BENEFICIARY	
Beneficiary(ies) - List additional beneficiaries on back	Relationship of Beneficiary(ies)
SECTION III – WITHDRAW FROM THE EMPLOYEE STOCK PURCHAS	F PLAN (check one)
" Stop my contributions and purchase the Microchip Technology Incorporated	
" Stop my contributions and refund my payroll Employee Stock Purchase Pla	n deductions collected.

Signature of Employee

Date

EXHIBIT 4.4

MICROCHIP TECHNOLOGY INCORPORATED

2001 EMPLOYEE STOCK PURCHASE PLAN

As Amended Through August 15, 2003

The following constitute the provisions of the 2001 Employee Stock Purchase Plan of Microchip Technology Incorporated, as amended through August 15, 2003.

1. <u>Purpose</u>. The purpose of the Plan is to provide employees of the Company and one or more of its Corporate Affiliates an opportunity to purchase Common Stock of the Company through accumulated payroll deductions. It is the intention of the Company to have the Plan qualify as an "Employee Stock Purchase Plan" under Section 423 of the Code. The provisions of the Plan, accordingly, shall be construed so as to extend and limit participation in a uniform and nondiscriminatory basis consistent with the requirements of Section 423.

- 2. Definitions.
 - (a) "Administrator" shall mean the Committee designated by the Board to administer the Plan pursuant to Section 14.
 - (b) "Board" shall mean the Board of Directors of the Company.
 - (c) "Change of Control" shall mean the occurrence of any of the following events:

(i) a merger or other reorganization in which the Company will not be the surviving corporation (other than a reorganization effected primarily to change the State in which the Company is incorporated); or

(ii) the consummation of the sale or disposition by the Company of all or substantially all of the Company's assets; or

(iii) a reverse merger in which the Company is the surviving corporation but in which more than fifty percent (50%) of the Company's outstanding voting stock is transferred to a person or persons different from those who held the stock immediately prior to such merger.

- (d) "<u>Code</u>" shall mean the Internal Revenue Code of 1986, as amended.
- (e) "Committee" means a committee of the Board appointed by the Board in accordance with Section 14 hereof.
- (f) "Common Stock" shall mean the common stock of the Company, par value \$0.001.

(g) "Company" shall mean Microchip Technology Incorporated, a Delaware corporation.

(h) "<u>Compensation</u>" shall mean the following items paid to an Eligible Employee by the Company and/ or one or more Corporate Affiliates during such individual's period of participation in the Plan: (i) regular base salary, and (ii) any pre-tax contributions made by the Eligible Employees to any Code Section 401(k) plan, any Code Section 125 Plan, any unfunded non-qualified deferred compensation plan described in Sections 201(2), 301(a)(3) or 401(a)(1) of ERISA, and (iii) all overtime payments, bonuses, commissions, profit-sharing distributions and other incentive type payments. There shall be excluded any contributions (except 401(k) and 125 contributions) made on the Eligible Employee's behalf by the Company or Corporate Affiliate.

(i) "<u>Corporate Affiliate</u>" shall mean any parent or subsidiary of the Company (as defined in Section 424 of the Code) which is incorporated in the United States, including any parent or subsidiary corporation which becomes such after the Effective Date.

(j) "Effective Date" shall mean March 1, 2002.

(k) "Eligible Employee" shall mean any individual who is a common law employee of any Participating Company and whose customary employment with the Participating Company is at least 20 hours per week and more than five (5) months in any calendar year. For purposes of the Plan, the employment relationship shall be treated as continuing intact while the individual is on sick leave or other leave of absence approved by the Company. Where the period of leave exceeds 90 days and the individual's right to reemployment is not guaranteed either by statute or in writing signed by a duly authorized officer of the Company, the employment relationship shall be deemed to have terminated on the 91st day of such leave.

- (1) "Entry Date" shall mean the first Trading Day of any Offering Period. An Entry Date occurs on the first Trading Day in March or September.
- (m) "ERISA" shall mean the Employee Retirement Income Security of 1974, as amended.
- (n) "Exercise Date" shall mean the first Trading Day of March and September.

(o) "Fair Market Value" shall mean the closing sales price for such stock (or the closing bid, if no sales were reported) as quoted on such exchange or system on the date of determination, as reported in *The Wall Street Journal* or such other source as the Board deems reliable; provided, however, that if there is no closing sales price (or closing bid price, if applicable) for such date, then the closing sales price (or closing bid price, if applicable) for the next day for which such quotation exists.

(p) "<u>Offering Periods</u>" shall mean a period of time during which an option granted pursuant to the Plan may be exercised. The Plan shall be implemented by a series of Offering Periods ("Series of Offering Periods"). Each Series of Offering Periods shall contain four (4) Offering Periods. The first Offering Period in the Series shall commence on the first Trading Day on or after March 1, 2002, and shall end on the first Trading Day on or after March 1, 2004 (the "Last Day of the Series"). The second Offering Period in the Series shall commence on the next following Entry Date, shall last approximately 18 months and shall end on the Last Day of the Series. The fourth Offering Period in the Series shall commence on the next following Entry Date, shall last approximately 12 months and shall end on the Last Day of the Series. The fourth Offering Period in the Series shall commence on the next following Entry Date, shall last approximately six (6) months and shall end on the Last Day of the Series. A new Series of Offering Periods shall commence on the Last Day of the Series. The duration and timing of Offering Periods may be changed pursuant to Section 19 of this Plan.

(q) "Participating Company" shall mean the Company and such Corporate Affiliates as may be designated from time to time by the Board to extend the benefits of the Plan to their Eligible Employees.

(r) "Plan" shall mean this Employee Stock Purchase Plan.

(s) "<u>Purchase Period</u>" shall mean the approximately six (6) month period commencing on one Exercise Date and ending with the next Exercise Date, except that the first Purchase Period of any Offering Period shall commence on the first Entry Date and end with the next Exercise Date.

(t) "<u>Purchase Price</u>" shall mean 85% of the Fair Market Value of a share of Common Stock on the Entry Date or on the Exercise Date, whichever is lower; provided, however, that the Purchase Price may be adjusted by the Administrator pursuant to Section 20.

(u) "Trading Day" shall mean a day on which national stock exchanges and the Nasdaq System are open for trading.

3. Eligibility.

(a) <u>Generally</u>. Any Eligible Employee on a given Entry Date shall be eligible to participate in the Plan.

(b) <u>Limitations</u>. Any provisions of the Plan to the contrary notwithstanding, no Eligible Employee shall be granted an option under the Plan (i) to the extent that, immediately after the grant, such Eligible Employee (or any other person whose stock would be attributed to such Eligible Employee pursuant to Section 424(d) of the Code) would own capital stock of the Company and/or hold outstanding options to purchase such stock possessing five percent (5%) or more of the total combined voting power or value of all classes of the capital stock of the Company or of any Subsidiary, or (ii) to the extent that his or her rights to purchase stock under all employee stock purchase plans of the Company and its subsidiaries accrues at a rate which exceeds \$25,000.00 worth of stock (determined at the fair market value of the shares at the time such option is granted) for each calendar year in which such option is outstanding at any time.

4. <u>Offering Periods</u>. The Plan shall be implemented by a series of Offering Periods ("Series of Offering Periods"). Each Series of Offering Periods shall contain four (4) Offering Periods. The first Offering Period in the Series shall commence on the first Trading Day on or after March 1, 2002, and shall end on the first Trading Day on or after March 1, 2004 (the "Last Day of the Series"). The second Offering Period in the Series shall commence on the next following Entry Date, shall last approximately 18 months and shall end on the Last Day of the Series. The third Offering Period in the Series shall commence on the next following Entry Date, shall last approximately 12 months and shall end on the Last Day of the Series. The fourth Offering Period in the Series shall commence on the next following Entry Date, shall last approximately six (6) months and shall end on the Last Day of the Series. A new Series of Offering Periods shall commence on the Last Day of the Series. The duration and timing of Offering Periods may be changed pursuant to Section 19 of this Plan.

5. <u>Participation</u>. An Eligible Employee may become a participant in the Plan by completing a subscription agreement authorizing payroll deductions in the form of <u>Exhibit A</u> to this Plan and filing it with the Company's stock plan administrator, on a date determined by such administrator, which shall be no later than five (5) Trading Days prior to the applicable Entry Date.

6. Payroll Deductions.

(a) At the time a participant files his or her subscription agreement, he or she shall elect to have payroll deductions made on each pay day during the Offering Period in any multiple of one-percent (1%), but not exceeding ten-percent (10%) of the Compensation which he or she receives during each Purchase Period; provided, however, that should a payday occur on an Exercise Date, a participant shall have the payroll deductions made on such day applied to his or her account under the new Offering Period or Purchase Period, as the case may be. A participant's subscription agreement shall remain in effect for successive Offering Periods unless terminated as provided in Section 10 hereof.

(b) Payroll deductions for a participant shall commence on the first payday following the Entry Date and shall end on the last payday in the Offering Period to which such authorization is applicable, unless sooner terminated by the participant as provided in Section 10 hereof. All payroll deductions made for a participant shall be credited to his or her account under the Plan and shall be withheld in whole percentages only. A participant may not make any additional payments into such account.

(c) A participant may discontinue his or her participation in the Plan as provided in Section 10 hereof, or may decrease (but not increase) the rate of his or her payroll deductions during the Offering Period by completing or filing with the Company a new subscription agreement authorizing a change in payroll deduction rate. No more than one (1) such reduction shall be allowed in any Purchase Period. A participant may only increase the rate of his or her payroll deductions beginning with the next Offering Period which lasts 24 months. The change in rate shall be effective as soon as administratively practicable.

(d) Notwithstanding the foregoing, to the extent necessary to comply with Section 423(b)(8) of the Code and Section 3(b) hereof, a participant's payroll deductions may be decreased to zero percent (0%) at any time during a Purchase Period. Payroll deductions shall recommence at the rate provided in such participant's subscription agreement at the beginning of the first Purchase Period which is scheduled to end in the following calendar year, unless terminated by the participant as provided in Section 10 hereof.

(e) At the time the option is exercised, in whole or in part, or at the time some or all of the Company's Common Stock issued under the Plan is disposed of, the participant must make adequate provision for the Company's federal, state, or other tax withholding obligations, if any, which arise upon the exercise of the option or the disposition of the Common Stock. At any time, the Company may, but shall not be obligated to, withhold from the participant's compensation the amount necessary for the Company to meet applicable withholding obligations, including any withholding required to make available to the Company any tax deductions or benefits attributable to sale or early disposition of Common Stock by the Eligible Employee.

7. <u>Grant of Option</u>. On the Entry Date of each Offering Period, each Eligible Employee participating in such Offering Period shall be granted an option to purchase on each Exercise Date during such Offering Period (at the applicable Purchase Price) up to a number of shares of the Company's Common Stock determined by dividing such Eligible Employee's payroll deductions accumulated prior to such Exercise Date and retained in the Participant's account as of the Exercise Date by the applicable Purchase Price; provided that in no event shall an Eligible Employee be permitted to purchase during each Purchase Period more than 7,500¹ shares of the Company's Common Stock (subject to any adjustment pursuant to Section 19), and provided further that such purchase shall be subject to the limitations set forth in Sections 3(b) and 6 hereof. The Eligible Employee may accept the grant of such option by turning in a completed Subscription Agreement (attached hereto as <u>Exhibit A</u>) to the stock plan administrator, on a date determined by such administrator, which shall be no later than five (5) Trading Days prior to an applicable Entry Date. The Administrator may, for future Offering Periods, increase or decrease, in its absolute discretion, the maximum number of shares of the Company's Common Stock an Eligible Employee may purchase during each Purchase Period of such Offering Period. Exercise of the option shall occur as provided in Section 8 hereof, unless the participant has withdrawn pursuant to Section 10 hereof. The option shall expire on the last day of the Offering Period.

8. Exercise of Option.

(a) Unless a participant withdraws from the Plan as provided in Section 10 hereof, his or her option for the purchase of shares shall be exercised automatically on the Exercise Date, and the maximum number of full shares subject to option shall be purchased for such participant at the applicable Purchase Price with the accumulated payroll deductions in his or her account. No fractional shares shall be purchased; any payroll deductions accumulated in a participant's account which are not sufficient to purchase a full share shall be retained in the participant's account for the subsequent Purchase Period or Offering Period, subject to earlier withdrawal by the participant as provided in Section 10 hereof. Any other funds left over in a participant's account after the Exercise Date shall be returned to the participant. During a participant's lifetime, a participant's option to purchase shares hereunder is exercisable only by him or her.

(b) If the Administrator determines that, on a given Exercise Date, the number of shares with respect to which options are to be exercised may exceed (i) the number of shares of Common Stock that were available for sale under the Plan on the Entry Date of the applicable Offering Period, or (ii) the number of shares available for sale under the Plan on the Entry Date of the applicable Offering Period, or (ii) the number of shares of Common Stock available for sale under the Plan on such Exercise Date, the Administrator may in its sole discretion (x) provide that the Company shall make a pro rata allocation of the shares of Common Stock available for purchase on such Entry Date or Exercise Date, as applicable, in as uniform a manner as shall be practicable and as it shall determine in its sole discretion to be equitable among all participants exercising options to purchase Common Stock on such Exercise Date, as applicable for purchase on such Entry Date or Exercise Date, as applicable for purchase on such Entry Date or Exercise Date, as applicable for purchase on such Entry Date or Exercise Date, as applicable and as it shall determine in its sole discretion to be equitable among all participants exercising options to purchase on such Entry Date or Exercise Date, as applicable, in as uniform a manner as shall be practicable and as it shall determine in its sole discretion to be equitable among all participants exercising options to purchase Common Stock on such Exercise Date, and terminate any or all Offering Periods then in effect pursuant to Section 20 hereof. The Company may make pro rata allocation of the shares available Offering Period pursuant to the preceding sentence, notwithstanding any authorization of additional shares for issuance under the Plan by the Company's shareholders subsequent to such Entry Date.

¹ As adjusted for a May 2002 3-for-2 stock split.

⁵

9. <u>Delivery</u>. As soon as reasonably practicable after each Exercise Date on which a purchase of shares occurs, the Company shall arrange the delivery to each participant the shares purchased upon exercise of his or her option in a form determined by the Administrator.

10. Withdrawal.

(a) At any time prior to the last five (5) Trading Days of a Purchase Period, a participant may withdraw from the Plan by giving written notice to the Company in the form of Exhibit B to this Plan. The participant shall elect to either have (i) all of the participant's payroll deductions credited to his or her account used to purchase shares at the next Exercise Date or (ii) all payroll deductions credited to his or her account refunded. In neither event will any further payroll deductions for the purchase of shares be made for such Offering Period. If a participant withdraws from an Offering Period, the participant may not re-enroll in the Plan until the next Offering Period which lasts 24 months, and payroll deductions shall not resume at the beginning of such Offering Period unless the participant delivers to the Company a new subscription agreement in a manner provided for in Section 5.

(b) A participant's withdrawal from an Offering Period shall not have any effect upon his or her eligibility to participate in any similar plan which may hereafter be adopted by the Company.

11. <u>Termination of Employment</u>. In the event a participant ceases to be an Eligible Employee of the Company or any Participating Company (other than as a result of death or Permanent Disability), any payroll deductions credited to such participant's account during the Offering Period but not yet used to purchase shares under the Plan shall be returned to such participant and such participant's option shall be automatically terminated. In the event a participant ceases to be an Employee of the Company or any Participating Company as a result of death or Permanent Disability, then such participant (or personal representative of the estate of the deceased participant) may elect at any time prior to the last five (5) Trading Days of a Purchase Period in which such termination occurs, to (i) have all of such participant's payroll deductions for such Purchase Period refunded to the Participant or (ii) have all such payroll deductions used to purchase the Company's common stock on the Exercise Date following such termination.

12. Interest. No interest shall accrue on the payroll deductions of a participant in the Plan.

13. Stock.

(a) Subject to adjustment upon changes in capitalization of the Company as provided in Section 19 hereof, the number of shares of the Company's Common Stock which shall be made available for sale under the Plan shall be 3,275,000 shares, plus up to 150,000 remaining unissued shares available as of the Effective Date under the Company's previous ESPP, and plus beginning January 1, 2005, and each January 1 thereafter during the term of the Plan, an automatic annual increase in shares reserved of the lesser of (i) 1,500,000 shares, (ii) one half of one percent (0.5%) of the then outstanding shares of our common stock, or (iii) such lesser amount as is approved by our Board of Directors²; provided, however, that the shares under the Company's previous ESPP shall not be available for issuance under the Plan to the extent that such reservation would, in the opinion of the Company's independent auditors, result in a compensation expense to the Company under either EITF 97-12 or FIN 44. ³

(b) Until the shares are issued (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company), a participant shall only have the rights of an unsecured creditor with respect to such shares, and no right to vote or receive dividends or any other rights as a stockholder shall exist with respect to such shares.

(c) Shares to be delivered to a participant under the Plan shall be held in a brokerage account in street name.

14. <u>Administration</u>. The Administrator shall administer the Plan and shall have full and exclusive discretionary authority to construe, interpret and apply the terms of the Plan, to determine eligibility and to adjudicate all disputed claims filed under the Plan. Every finding, decision and determination made by the Administrator shall, to the full extent permitted by law, be final and binding upon all parties.

15. Designation of Beneficiary.

(a) A participant may file a written designation of a beneficiary who is to receive any payroll deductions, if any, from the participant's account under the Plan in the event of such participant's death subsequent to an Exercise Date on which the option is exercised but prior to delivery to such participant of such payroll deductions. In addition, a participant may file a written designation of a beneficiary who is to receive any payroll deductions from the participant's account under the Plan in the event of such participant's death prior to exercise of the option. If a participant is married and the designated beneficiary is not the spouse, spousal consent shall be required for such designation to be effective.

² Approved by shareholders August 15, 2003.

³ All numbers in this Section 13(a) have been adjusted to reflect a May 2002 3-for-2 stock split, the additional 500,000 shares approved by the stockholders on August 16, 2002 and the additional 975,000 shares approved by the stockholders on August 15, 2003.

(b) Such designation of beneficiary may be changed by the participant at any time by written notice. In the event of the death of a participant and in the absence of a beneficiary validly designated under the Plan who is living at the time of such participant's death, the Company shall deliver such payroll deductions to the executor or administrator of the estate of the participant, or if no such executor or administrator has been appointed (to the knowledge of the Company), the Company, in its discretion, may deliver such payroll deductions to the spouse or to any one or more dependents or relatives of the participant, or if no spouse, dependent or relative is known to the Company, then to such other person as the Company may designate.

(c) All beneficiary designations shall be in such form and manner as the Administrator may designate from time to time.

16. <u>Transferability</u>. Neither payroll deductions credited to a participant's account nor any rights with regard to the exercise of an option or to receive shares under the Plan may be assigned, transferred, pledged or otherwise disposed of in any way (other than by will, the laws of descent and distribution or as provided in Section 15 hereof) by the participant. Any such attempt at assignment, transfer, pledge or other disposition shall be without effect, except that the Company may treat such act as an election to withdraw funds from an Offering Period in accordance with Section 10 hereof.

17. Use of Funds. All payroll deductions received or held by the Company under the Plan may be used by the Company for any corporate purpose, and the Company shall not be obligated to segregate such payroll deductions. Until shares are issued, participants shall only have the rights of an unsecured creditor.

18. <u>Reports</u>. Individual accounts shall be maintained for each participant in the Plan. Statements of account shall be given to participating Eligible Employees at least annually, which statements shall set forth the amounts of payroll deductions, the Purchase Price, the number of shares purchased and the remaining cash balance, if any.

19. Adjustments Upon Changes in Capitalization, Dissolution, Liquidation, Merger or Change of Control.

(a) <u>Changes in Capitalization</u>. Subject to any required action by the shareholders of the Company, the maximum number of shares of the Company's Common Stock which shall be made available for sale under the Plan, the maximum number of shares each participant may purchase each Purchase Period (pursuant to Section 7), as well as the price per share and the number of shares of Common Stock covered by each option under the Plan which has not yet been exercised shall be proportionately adjusted for any increase or decrease in the number of issued shares of Common Stock resulting from a stock split, reverse stock split, stock dividend, combination or reclassification of the Common Stock, or any other change in the number of shares of Common Stock effected without receipt of consideration by the Company; provided, however, that conversion of any convertible securities of the Company shall not be deemed to have been "effected without receipt of consideration." Such adjustment shall be made by the Administrator, whose determination in that respect shall be final, binding and conclusive. Except as expressly provided herein, no issuance by the Company of shares of stock of any class, or securities convertible into shares of stock of any class, shall affect, and no adjustment by reason thereof shall be made with respect to, the number or price of shares of Common Stock subject to an option.

(b) <u>Change in Control</u>. In the event of a Change of Control, each outstanding option shall be assumed or an equivalent option substituted by the successor corporation or a Parent or Subsidiary of the successor corporation. In the event that the successor corporation refuses to assume or substitute for the option, any Purchase Periods then in progress shall be shortened by setting a New Exercise Date and any Offering Periods then in progress shall end on the New Exercise Date. The New Exercise Date shall be before the date of the Company's proposed Change of Control. The Administrator shall notify each participant in writing, at least 10 business days prior to the New Exercise Date, that the Exercise Date for the participant's option has been changed to the New Exercise Date and that the participant's option shall be exercised automatically on the New Exercise Date, unless prior to such date the participant has withdrawn from the Offering Period as provided in Section 10 hereof.

20. Amendment or Termination.

(a) The Administrator may at any time and for any reason terminate or amend the Plan. Except as otherwise provided in the Plan, no such termination can affect options previously granted, provided that an Offering Period may be terminated by the Administrator on any Exercise Date if the Administrator determines that the termination of the Offering Period or the Plan is in the best interests of the Company and its shareholders. Except as provided in Section 19 and this Section 20 hereof, no amendment may make any change in any option theretofore granted which adversely affects the rights of any participant. To the extent necessary to comply with Section 423 of the Code (or any successor rule or provision or any other applicable law, regulation or stock exchange rule), the Company shall obtain shareholder approval in such a manner and to such a degree as required.

(b) Without shareholder consent and without regard to whether any participant rights may be considered to have been "adversely affected," the Administrator shall be entitled to change the Offering Periods, limit the frequency and/or number of changes in the amount withheld during an Offering Period, establish the exchange ratio applicable to amounts withheld in a currency other than U.S. dollars, permit payroll withholding in excess of the amount designated by a participant in order to adjust for delays or mistakes in the Company's processing of properly completed withholding elections, establish reasonable waiting and adjustment periods and/or accounting and crediting procedures to ensure that amounts applied toward the purchase of Common Stock for each participant properly correspond with amounts withheld from the participant's Compensation, and establish such other limitations or procedures as the Administrator determines in its sole discretion advisable which are consistent with the Plan.

(c) In the event the Administrator determines that the ongoing operation of the Plan may result in unfavorable financial accounting consequences, the Board may, in its discretion and, to the extent necessary or desirable, modify or amend the Plan to reduce or eliminate such accounting consequence including, but not limited to:

(i) increasing the Purchase Price for any Offering Period including an Offering Period underway at the time of the change in Purchase Price;

the Board action; and

- shortening any Offering Period so that Offering Period ends on a new Exercise Date, including an Offering Period underway at the time of
- (iii) allocating shares.

(ii)

Such modifications or amendments shall not require stockholder approval or the consent of any Plan participants.

21. <u>Notices</u>. All notices or other communications by a participant to the Company under or in connection with the Plan shall be deemed to have been duly given when received in the form and manner specified by the Company at the location, or by the person, designated by the Company for the receipt thereof.

22. <u>Conditions Upon Issuance of Shares</u>. Shares shall not be issued with respect to an option unless the exercise of such option and the issuance and delivery of such shares pursuant thereto shall comply with all applicable provisions of law, domestic or foreign, including, without limitation, the Securities Act of 1933, as amended, the Securities Exchange Act of 1934, as amended, the rules and regulations promulgated thereunder, and the requirements of any stock exchange upon which the shares may then be listed, and shall be further subject to the approval of counsel for the Company with respect to such compliance.

As a condition to the exercise of an option, the Company may require the person exercising such option to represent and warrant at the time of any such exercise that the shares are being purchased only for investment and without any present intention to sell or distribute such shares if, in the opinion of counsel for the Company, such a representation is required by any of the aforementioned applicable provisions of law.

23. <u>Term of Plan</u>. The Plan shall become effective upon the earlier to occur of its adoption by the Board of Directors or its approval by the shareholders of the Company. It shall continue in effect until terminated under Section 20 hereof.

24. <u>Automatic Transfer to Low Price Offering Period</u>. To the extent permitted by any applicable laws, regulations, or stock exchange rules if the Fair Market Value of the Common Stock on any Exercise Date in an Offering Period is lower than the Fair Market Value of the Common Stock on the Entry Date of such Offering Period, then all participants in such Offering Period shall be automatically withdrawn from such Offering Period immediately after the exercise of their option on such Exercise Date and automatically re-enrolled in the immediately following Offering Period.

EXHIBIT 5.1

[Wilson Sonsini Goodrich & Rosati, P.C. Letterhead]

February 28, 2008

Microchip Technology Incorporated 2355 West Chandler Boulevard Chandler, AZ 85224

Re: Registration Statement on Form S-8 for Issuance of Common Stock under the Microchip Technology Incorporated 2001 Employee Stock Purchase Plan and International Employee Stock Purchase Plan

Ladies and Gentlemen:

We have examined the Registration Statement on Form S-8 to be filed by you with the Securities and Exchange Commission on or about the date hereof (the "Registration Statement") in connection with the registration under the Securities Act of 1933, as amended, of an additional 945,068 shares of your Common Stock issuable under your 2001 Employee Stock Purchase Plan and an additional 189,013 shares of Common Stock issuable under your International Employee Stock Purchase Plan. Such shares of Common Stock are referred to herein as the "Shares," and such plans are referred to herein as the "Plans." As your counsel, we have examined the proceedings taken and are familiar with the proceedings proposed to be taken by you in connection with the issuance and sale of the Shares pursuant to the Plans.

It is our opinion that, upon completion of the actions being taken, or contemplated by us as your counsel to be taken by you prior to the issuance of the Shares pursuant to the Registration Statement and the Plans and upon completion of the actions being taken in order to permit such transactions to be carried out in accordance with the securities laws of the various states where required, the Shares, when issued and sold in the manner referred to in the Plans and pursuant to the agreements which accompany the Plans, will be legally and validly issued, fully paid and nonassessable.

We consent to the use of this opinion as an exhibit to said Registration Statement and further consent to the use of our name wherever appearing in said Registration Statement, and any amendments thereto.

Very truly yours,

WILSON SONSINI GOODRICH & ROSATI Professional Corporation

/s/Wilson Sonsini Goodrich & Rosati, P.C.

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statement on Form S-8 pertaining to the 2001 Employee Stock Purchase Plan and International Employee Stock Purchase Plan of Microchip Technology Incorporated of our reports dated May 23, 2007, with respect to the consolidated financial statements of Microchip Technology Incorporated included in its Annual Report (Form 10-K) for the year ended March 31, 2007, and Microchip Technology Incorporated management's assessment of the effectiveness of internal control over financial reporting, the effectiveness of internal control over financial reporting field with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Phoenix, Arizona February 28, 2008