UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 **SCHEDULE 14A**

PROXY STATEMENT PURSUANT TO SECTION 14(a) OF THE SECURITIES **EXCHANGE ACT OF 1934**

Filed by the Registrant o Filed by a Party other than the Registrant b Check the appropriate box:

- o Preliminary Proxy Statement o Confidential, for Use of the Commission (as permitted by Rule 14a-6(e)(2))
- o Definitive Proxy Statement
- b Definitive Additional Materials
- o Soliciting Material Pursuant to §240.14a-12

STANDARD MICROSYSTEMS CORPORATION

(Name of Registrant as Specified in Its Charter)

MICROCHIP TECHNOLOGY INCORPORATED

(Name of Person(s) Filing Proxy Statement, if other than Registrant)

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Payr	nent of	Filing Fee (Check the appropriate box):		
þ	No	No fee required.		
0	Fee	Fee computed below per Exchange Act Rules 14a-6(i)(1) and 0-11.		
	(1)	Title of each class of securities to which transaction applies:		
	(2)	Aggregate number of securities to which transaction applies:		
	(3)	Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11.		
	(4)	Proposed maximum aggregate value of transaction:		
	(5)	Total fee paid:		
o	Fee	paid previously with preliminary materials.		
0	prev	Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing. Amount Previously Paid:		
	Fo	Form, Schedule or Registration Statement No.:		
	Fi	ling Party:		
	D	ate Filed:		

Filed by Microchip Technology Incorporated Pursuant to Rule 14a-6 of the Securities Exchange Act of 1934 Subject Company: Standard Microsystems Corporation Commission File No.: 000-07422

On June 6, 2012, Microchip Technology Incorporated ("Microchip") issued a press release. The full text of the press release is as follows:

Microchip Technology Announces Receipt of Antitrust Clearance in U.S. and Submission of Required Non-U.S. Antitrust Filings to Acquire SMSC

Chandler, Arizona, June 6, 2012 — Microchip Technology Incorporated [NASDAQ: MCHP], a leading provider of microcontroller, analog and Flash-IP solutions today announced that, in connection with the previously announced definitive agreement under which Microchip will acquire Standard Microsystems Corporation [NASDAQ: SMSC], Microchip and SMSC were granted early termination of the waiting period under the Hart-Scott-Rodino Antitrust Improvements Act of 1976 on May 18, 2012. Microchip also announced that the required non-U.S. fillings for pre-closing antitrust clearance applicable to the merger have been submitted. The required fillings were submitted in China on May 23, 2012, in Germany on May 24, 2012, in Korea on May 31, 2012 and in Turkey on June 4, 2012. Completion of the merger remains subject to antitrust clearance in these countries, along with certain other closing conditions, including approval by SMSC stockholders of the merger. The special meeting of SMSC stockholders to approve the merger will be held on July 10, 2012. Microchip continues to expect that the transaction will close in the third calendar quarter of 2012.

Forward-Looking Statements

The statements in this release relating to expecting to close the acquisition in the third quarter of calendar 2012, are forward-looking statements made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are subject to a number of business, economic, legal and other risks that are inherently uncertain and difficult to predict, including, but not limited to: the actual timing of the closing of the acquisition, the satisfaction of the conditions to closing in the acquisition agreement (including obtaining regulatory clearances in jurisdictions outside the United States), any termination of the acquisition agreement, the costs and outcome of any current or future litigation involving Microchip, SMSC or the acquisition transaction; and general economic, industry or political conditions in the United States or internationally. For a detailed discussion of these and other risk factors, please refer to the SEC filings of Microchip and SMSC including those on Forms 10-K, 10-Q and 8-K. You can obtain copies of such filings and other relevant documents for free at Microchip's website (www.microchip.com), at SMSC's website (www.smsc.com) (as applicable) or the SEC's website (www.sec.gov) or from commercial document retrieval services.

Stockholders are cautioned not to place undue reliance on the forward-looking statements in this press release, which speak only as of the date such statements are made. Neither Microchip nor SMSC undertakes any obligation to publicly update any forward-looking statements to reflect events, circumstances or new information after this June 6, 2012 press release, or to reflect the occurrence of unanticipated events.

About Microchip Technology

Microchip Technology Inc. (NASDAQ: MCHP) is a leading provider of microcontroller, analog and Flash-IP solutions, providing low-risk product development, lower total system cost and faster time to market for thousands of diverse customer applications worldwide. Headquartered in Chandler, Arizona, Microchip offers outstanding technical support along with dependable delivery and quality. For more information, visit the Microchip website at http://www.microchip.com.

About SMSC

SMSC (NASDAQ: SMSC) is a leading developer of Smart Mixed-Signal Connectivity™ solutions. SMSC employs a unique systems level approach that incorporates a broad set of technologies and intellectual property to deliver differentiating products to its customers. The company is focused on delivering connectivity solutions that enable the proliferation of data in automobiles, consumer devices, PCs and other applications. SMSC's feature-rich products drive a number of industry standards and include USB, MOST® automotive networking, Kleer® and JukeBlox® wireless audio, embedded system control and analog solutions, including thermal management and RightTouch® capacitive sensing. SMSC is headquartered in New York and has offices and research facilities in North America, Asia, Europe and India. Additional information is available at www.smsc.com.

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