



UNITED STATES DEPARTMENT OF COMMERCE  
BUREAU OF INDUSTRY AND SECURITY  
WASHINGTON, D.C. 20230

CASE NUMBER: Z422740

SPARKFUN ELECTRONICS, INC.  
ATTN: Casey DeLio  
6175 LONGBOW DRIVE  
BOULDER, CO 80301

June 13, 2014  
G155306

THE FOLLOWING INFORMATION IS IN RESPONSE TO YOUR INQUIRY OF April 29, 2014 REQUESTING COMMODITY CLASSIFICATION(S) FOR:

COMMODITY	ECCN	SUBPARAGRAPH
The CryptoCape is a embedded development board (3.3V, <500mA, 3.4 x 2.15") that contains commercially available crypto ICs. It contains an Atmel AT97SC3205T, ATECC108, ATSHA204, ATAES132, ATmega328p, Maxim DS3231M, ON semiconductor CAT24C256 EEPROM. CryptoCape	5A992	c.

COMMENTS FROM LICENSING OFFICER(S):

ITEM #1:

THIS MASS MARKET ENCRYPTION ITEM IS AUTHORIZED FOR EXPORT AND REEXPORT UNDER SECTION 742.15(B)(3) OF THE EXPORT ADMINISTRATION REGULATIONS.

BIS has determined the ECCN for your item(s). Use the information contained in the "License Requirements" section of that ECCN in combination with the Country Chart to decide whether a license is required for a specific transaction. The ECCN can be found in the Commerce Control List (CCL) Part 774 of the Export Administration Regulations (EAR). The Country Control Chart can be found in Part 738 Supplement 1. The ECCN entry on the CCL also provides information on some license exceptions. You must also review Part 740 for restrictions to license exception, and other transaction based license exceptions which may be available for your export. License requirements and policy for items classified as 0A521, 0B521, 0C521, 0D521 or 0E521 are found in the ECCN. See Part 732 which provides steps for using the EAR and Part 738 which describes the CCL. If you need assistance in determining your license responsibility, please contact Outreach and Educational Services at (202) 482-4811, the Western Regional Office in California at (949) 660-0144 or go to [www.bis.doc.gov](http://www.bis.doc.gov)

Items subject to the EAR but not listed on the CCL are classified EAR99. Please review section 732.3 of the EAR for information on licensing for EAR99 items.



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Items otherwise eligible for export or reexport, or transfers (in-country) under a license exception or no license required (NLR) and items classified as EAR99 may require a license based upon end use, end users or destination. See Parts 744 and 746 of the EAR.

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BIS issues this commodity classification determination based upon the assumption that the applicant has already determined that the above-listed item(s) are "subject to the EAR". As defined and described in sections 734.2 through 734.4 of the EAR, the term "subject to the EAR" means, among other things, that the item(s) are not exclusively controlled for export or reexport by another agency of the U.S. Government. See 15 C.F.R. 734.3(b)(1). This commodity classification determination is not a determination by BIS as to whether the above-listed items are "subject to the EAR". Thus, this document is not and may not be relied upon as a U.S. Government determination that the above-listed items are not, for example, subject to the export control jurisdiction of the International Traffic in Arms Regulations (ITAR) (22 C.F.R. Parts 120-130), which are administered by the U.S. Department of State.

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The CCL changes several times during the year. It is your responsibility to ensure that the item(s) on this commodity classification continue to be controlled under the identified ECCN and, if appropriate, subparagraph.

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Automated Export System Electronic Exporter Information (EEI)

When an export is made, the exporter is required to report Electronic Export Information (EEI) in the Automated Export System. In addition to reporting all required information for the export, the exporter must also report the license type field which identifies whether the export is moving under a license, authorization, license exception or "no license required" (NLR), and the appropriate license number, license exception or authorization symbol, or NLR designation. For more information on the Automated Export System filing requirements, see [www.census.gov/foreign-trade/aes/index.html](http://www.census.gov/foreign-trade/aes/index.html) .

CATHERINE WHEELER  
DIVISION DIRECTOR

FOR INFORMATION CONCERNING  
THIS CLASSIFICATION CONTACT  
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BIS/EA/STC/IT