

**Commodity Classification**  
**Case Number: Z1572035**  
**Date of Completion:**  
**June 28, 2018**



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

Ambiq Micro, Inc.  
C/O COOLEY LLP  
ATTN: Rebecca Ross  
1299 PENNSYLVANIA AVE, NW  
SUITE 700  
WASHINGTON, DC 20004

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THE FOLLOWING INFORMATION IS IN RESPONSE TO YOUR INQUIRY OF May 8, 2018 REQUESTING  
COMMODITY CLASSIFICATION(S) FOR:

COMMODITY	ECCN	SUBPARAGRAPH
The Apollo3 Microcontroller is a flash memory type storage integrated circuit manufactured from a silicon substrate with a clock frequency of 96 MHz and an SRAM with a storage capacity of 384 kbit per package. Apollo3 Microcontroller	3A991	a
Technology for the development and production of the Apollo3 Microcontroller (Export Item #1 above). Apollo3 Prod & Dev Technology	3E991	

COMMENTS FROM LICENSING OFFICER(S):

ITEM #1:

This commodity is classified as 3A991a and is controlled for AT1 reasons. Refer to section 742 of the EAR for licensing requirements. In addition, be aware that items otherwise eligible for export without a license may require a license if the exporter knows or is informed that this commodity will be used in the design development, production or use of nuclear, chemical, biological weapons, or ballistic missiles.

ITEM #2:

This item as specified is classified as 3E991 and is controlled for AT1 reasons. Refer to section 742 of the ear for licensing requirements. In addition, be aware that items otherwise eligible for export without a license may require a license if the exporter knows or is informed that these items will be used in the design development, production or use of nuclear, chemical, biological weapons, or ballistic missiles.

BRIAN BAKER  
DIVISION DIRECTOR

FOR INFORMATION CONCERNING  
THIS CLASSIFICATION CONTACT  
EDWARD CUSHEN  
PHONE #: 202-482-5956  
BIS/EA/STC/EL