



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

CASE NUMBER: Z1452104

FREESCALE SEMICONDUCTOR, INC.
ATTN: MICHAEL LEACH
6501 WILLIAM CANNON DRIVE WEST
AUSTIN, TX 78660

July 2, 2015
G161782

THE FOLLOWING INFORMATION IS IN RESPONSE TO YOUR INQUIRY OF June 9, 2015 REQUESTING
COMMODITY CLASSIFICATION(S) FOR:

COMMODITY	ECCN	SUBPARAGRAPH
Kinetes Ultra-Low power KL80 family of microcontrollers Kinetic KL80 Family	5A992	C
Kinetes Ultra-Low power KL81 family of microcontrollers Kinetic KL81 Family	5A992	C
Development tools for KL80/81/82 product family Development Tool KL80/81/82	5A992	C
Technology for the design, development and production of KL80/81/82 microprocessors KL80/81/82 Technology	5E002	A
Kinetes Ultra-Low power KL82 family of microcontrollers Kinetic KL82 Family	5A992	C

COMMENTS FROM LICENSING OFFICER(S):

ITEM #1:

THIS ENCRYPTION ITEM IS DESCRIBED IN PARAGRAPH B TO NOTE 3 (MASS MARKET NOTE) OF
CATEGORY 5 PART 2. IT IS AUTHORIZED FOR EXPORT AND REEXPORT UNDER SECTION 742.15(B)(3)
OF THE EXPORT ADMINISTRATION REGULATIONS.

ITEM #2:

THIS ENCRYPTION ITEM IS DESCRIBED IN PARAGRAPH B TO NOTE 3 (MASS MARKET NOTE) OF
CATEGORY 5 PART 2. IT IS AUTHORIZED FOR EXPORT AND REEXPORT UNDER SECTION 742.15(B)(3)
OF THE EXPORT ADMINISTRATION REGULATIONS.

ITEM #3:

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



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ITEM #4:

This encryption technology is authorized for license exception ENC under sections 740.17 (a) and (b)(2)(iv)(B), and the note to introductory text of paragraph (b) (2) of the Export Administration Regulations (EAR). Items authorized under 740.17(B) (2) require submission of a semi-annual report in accord with 740.17(e). Please also review section 740.17(e)(1)(i)(c) of the EAR to determine if this item is subject to certain foreign product reporting requirements.

ITEM #5:

THIS ENCRYPTION ITEM IS DESCRIBED IN PARAGRAPH B TO NOTE 3 (MASS MARKET NOTE) OF CATEGORY 5 PART 2. IT IS AUTHORIZED FOR EXPORT AND REEXPORT UNDER SECTION 742.15(B)(3) OF THE EXPORT ADMINISTRATION REGULATIONS.

CATHERINE WHEELER
DIVISION DIRECTOR

FOR INFORMATION CONCERNING
THIS CLASSIFICATION CONTACT
MICHAEL PENDER
PHONE #: 202-482-2458
BIS/EA/STC/IT