

# PRODUCT CHANGE NOTICE



<b>PCN #</b>	006048	<b>Initiator</b>	Matthew Harris	<b>Date</b>	31/07/2014
<b>PCN Title</b>	Transition from XTAG2 to XTAG3				

## LEVEL OF CHANGE

- Customer Approval  Customer Information

## CHANGE AFFECTS

- Material Change  Process Change  
 Design Change  Package Change  
 Datasheet Change  Others, please specify:

## DESCRIPTION OF CHANGE:

XMOS development kits and reference design kits listed below that are currently shipped with the XA-XTAG2 debug adaptor will transition to being shipped with the XA-XTAG3 debug adaptor.

## ANTICIPATED IMPACT:

All existing XTAG2 functionality is reproduced in XTAG3, with some minor improvements to usability. Additional status LEDs have been added.

XTAG3 uses a micro-USB-B plug for connection to the host. A male/male USB-A to micro-USB-B cable will be included with the XTAG3 to facilitate this. The 20-pin XSYS connector remains unchanged from XTAG2.

Note: XTAG3 requires version 13.1.0 or higher of the XMOS tools. The most recent version can be downloaded from [www.xmos.com/support/xtools](http://www.xmos.com/support/xtools)

Please refer to the XTAG3 hardware manual on [www.xmos.com](http://www.xmos.com)

## XMOS PART NUMBERS AFFECTED:

XK-SK-L2-ST  
XR-USB-AUDIO-2.0-4C  
XK-USB-AUDIO-U8-2C-AB  
XK-USB-AUDIO-U8-2C-BLC  
XK-SK-AVB-DC  
XK-SK-U16-ST  
XK-SK-A16-ST  
XK-USB-AUDIO-U16-MC-AB  
XK-AVB-LC-SYS  
XR-USB-AUDIO-2.0-MC  
XK-SN-1BH12-E  
XK-SN-1BQ12-E  
XP-MC-CTRL-L2

(Note: for compatibility reasons, the XK-1A is excluded and will continue to use the XTAG2)

**CUSTOMER PART NUMBERS AFFECTED (If applicable):**

n/a

**IDENTIFICATION OF CHANGED PRODUCT (if applicable):**

Packing list labels (where applicable) will be updated to identify kits that contain XTAG3.

**PROPOSED CHANGE SAMPLES AVAILABLE:**

Transition to XTAG3 will occur during the next product build of each kit. Existing stock of product containing XTAG2 adaptors will continue to be sold until exhausted. Customers may receive either XTAG2 or XTAG3 based kits until the transition is complete.

**PROPOSED CHANGE FIRST SHIP DATE:**

This change is effective immediately.

**QUALIFICATION COMPLETION DATE:**

n/a

**SUPPORTING DATA:**

n/a

**OBSOLESCENCE NOTIFICATION (If Applicable):**

Last Time Buy Date	n/a
Last Time Ship Date	n/a
Alternate Part Recommendation	No alternative is required

**CUSTOMER ACKNOWLEDGEMENT (Not required):**

**Please note:** if no reply by the above date, all changes described in this announcement are deemed approved - <http://www.xmos.com/contact>

<b>Comments</b>			
<b>Customer</b>		<b>Location</b>	
<b>Signature</b>		<b>Date</b>	