Raspberry Pi Product Change Notification

RPI-PCN-CM3-001

Notification date:

23rd May 2018

Title:

Change of eMMC Flash memory part.

Product Identification:

Raspberry Pi Compute Module 3 V1.0 (Made in PRC and Made in UK versions).

Reason for Change:

EOL of KLM4G1FEPD-B031 (Samsung 4GByte eMMC Flash).

Change Description:

The current eMMC part is end of life (EOL).

Raspberry Pi have extensively tested and qualified alternatives which closely match the original parts in terms of specification and performance:

Part Description and Ref	Original Part	New Part
4GByte eMMC (U7)	Samsung KLM4G1FEPD-B031	Samsung KLM4G1FETE-B041

Mechanical (Form, Fit, Function) Changes:
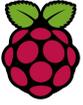
None.

Firmware Changes Required:

None.

Transition Date(s):

The new part is approved for manufacturing runs in both China and UK factories with effect from the date of this notice.

There will be a transition period where both old and new units are available in the distribution channel.

Identification Method to Distinguish Change:

New product can be distinguished by the markings on the eMMC device (U7).

Reference	Original Part	New Part
U2		