Product Change Notification (PCN)

Transition from Apalis T30 2GB V1.1A to Apalis T30 2GB V1.1B

Date of Publication: 2017-11-13

1. Toradex Product Numbers Affected

EOL Product		Replacement Product	
Part Number	Product Name	Part Number	Product Name
00251100	Apalis T30 2GB V1.1A	00251101	Apalis T30 2GB V1.1B

2. Product Phase in / Phase out Schedule

EOL Product		Replacement Product	
Part Number	Estimated Schedule	Part Number	Estimated Schedule
00251100	Limited stock available (on allocation). Please provide us with your desired quantities by May 4, 2018.	00251101	Sample Production: November 2017 Volume Production: May 2018

Customers are strongly encouraged to convert their designs to the replacement parts listed above. Toradex also advises customers to carefully validate the new product version before their production release.

3. Description of Changes

From 00251100 Apalis T30 2GB V1.1A to 00251101 Apalis T30 2GB V1.1B:

– Replaced eMMC Hynix H26M42003GMR (EOL) with Toshiba THGBMHG6C1LBAIL

4. Customer Impact

4.1. Hardware Design

– There is no impact on the carrier board hardware design.

4.2. Software

– eMMC changes usually do not affect customer software.

– The new eMMC is supported in the latest stable or beta BSP/image versions.
  Further tests showed that it is working with the following older BSP/image versions (basic tests successfully passed):
  - Windows Embedded Compact 6/7/2013: V1.1 and newer
  - Embedded Linux: V2.4 beta 1 and newer

5. Definitions

EOL: End Of Life

6. Contact

Please contact Toradex if you have any questions.

For commercial and sales questions please contact shop@toradex.com

For technical questions please contact support@toradex.com