

Date: August 12, 2016

Reason:

SERIAL FLASH CHANGE ON RABBIT 3000, 4000, 5000, AND 6000 SERIES

Product:

Model	Part number	<u>Revision</u>	Patch	Dynamic C version
RCM6700 RCM6710 RCM6750 RCM6760 RCM6600W RCM6650W RCM4200 RCM4210 RCM4210 RCM4310 RCM5400W BL5S220 BL4S110 BL4S200	20-101-1318 20-101-1319 20-101-1320 20-101-1321 20-101-1322 20-101-1323 20-101-1131 20-101-1132 20-101-1139 20-101-1246 20-101-1256 20-101-1220	G G H H F F G G L K H G J	40002882_B.zip	Dynamic C 10.72
RCM3305 RCM3315 RCM3319 RCM3700 RCM3710 RCM3720	20-101-1067 20-101-1068 20-101-1195 20-101-1305 20-101-1328 20-101-1329	E G C C	40002882_B.zip	Dynamic C 9.62

Notice:

Effective May 2015, several Rabbit brand boards are impacted by a serial flash end of life. The new serial flash started shipping early 2016, and is now fully transitioned. For the boards in the table shown above, the replacement serial flash part requires applications to be recompiled with a patched version of Dynamic C. The table above shows the boards impacted, the first board revision impacted, and the required patch version of Dynamic C. Dynamic C 10.72A and later versions already include the patch.

Installation:

Unzip the archive to a location on your hard drive. The patch is structured by Dynamic C version and as an overlay to your existing installation. To use the patch, simply copy the patch over your existing version of Dynamic C to replace your existing files with the patched versions of the same.

Recompilation Required:

Recompilation of your existing application is required for all affected products listed in the table above. In other words, if your product's part number is at the revision listed or a later revision, then you will need to build a new binary image with the patched version of Dynamic C. Note that the binary image will work with both new revision and older revisions of the products.

Previous Versions of Dynamic C

Customers using previous versions of Dynamic C must upgrade to the version listed in the table above in order to use the patch.

Patch available on the Dynamic C page on Digi's website: Dynamic C 9.62/10.72 Adesto Patch

Also available on GitHub:

Dynamic C 10 GitHub repository.

Additional Information:

If you have concerns or questions about this notice please contact your sales representative or our technical support department via telephone at 952-912-3456

JIM PAUSE PRODUCT MANAGER, EMBEDDED SYSTEMS

