
PCN

Raspberry Pi PoE+ HAT Revision 2

Raspberry Pi Ltd

2023-06-12: githash: 378d53b-clean

Colophon

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Document version history

Release	Date	Description
1.0	17 May 2023	<ul style="list-style-type: none">• Initial release

Product Change Note

Notification date

17 May 2023

Title

Change of Raspberry Pi PoE+ HAT to Revision 2

Products Affected

Raspberry Pi PoE+ HAT

Reason for Change

Design changes to improve manufacturability. Power efficiency at low loads is also improved.

Change Description

Old PCB revision: Revision 1

New PCB revision: Revision 2

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

Mechanical (Form, Fit, Function) Changes

None.

Electrical

Components have been changed to improve the manufacturability and the overall power efficiency of the PoE+ HAT.

Software/Firmware Changes Required

None.

Raspberry Pi Ltd always recommend using the latest version of firmware and Linux kernel, wherever that is practical.

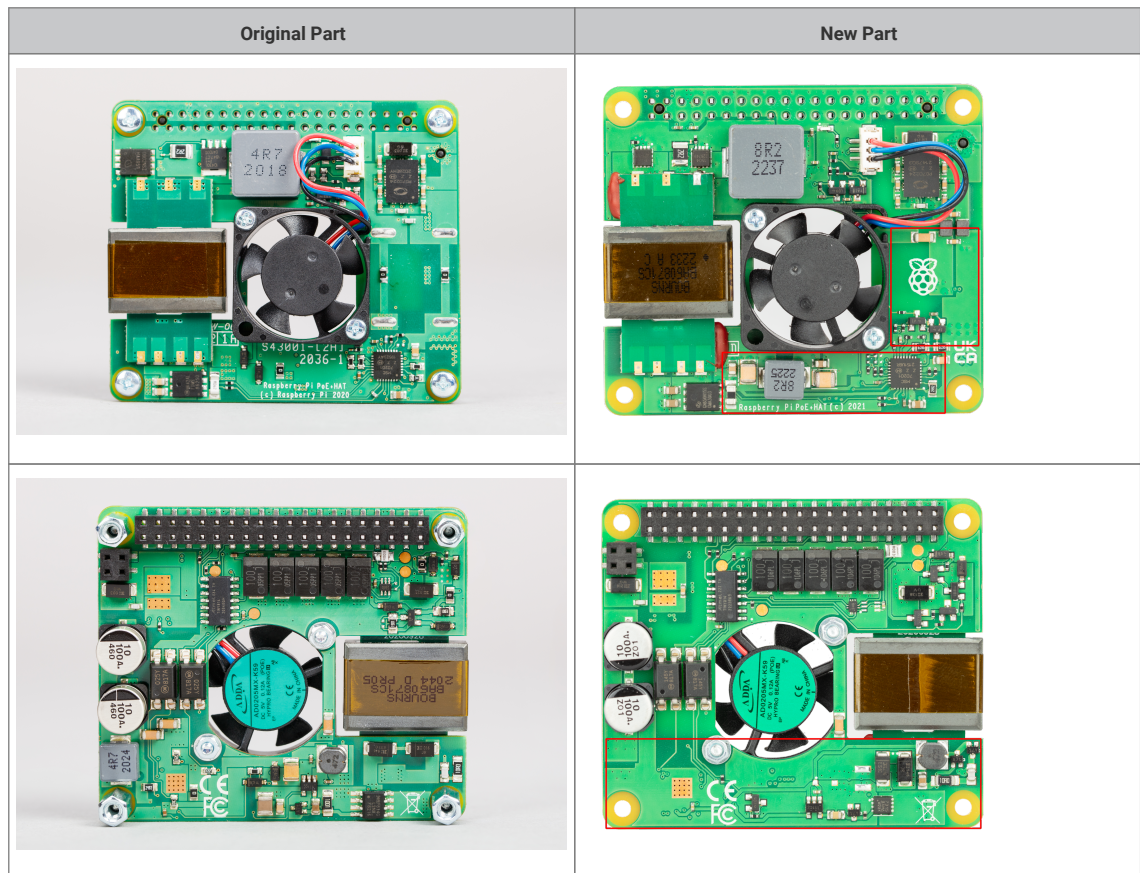
Transition Date(s)

May 2023

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

Identification Method to Distinguish Change

The new product can be distinguished by visible inspection. The following images show the major differences between the boards.



Contact Details for more information

Please contact applications@raspberrypi.com if you have any queries about this PCN.

Web: www.raspberrypi.com



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