

Raspberry Pi Product Change Notification

RPI-POE-001

Notification date:

9 November 2018

Title:

Revision change from PoE HAT revision 1 (R1) to PoE HAT revision 2 (R2)

Product Identification:

Raspberry Pi PoE HAT

Reason for Change:

Problems have been reported with the initial PoE HAT board which, when powering certain Raspberry Pi units via the PoE HAT, it was not possible to draw the full rated current from the USB ports

Change Description:

Add L-C filter to apply further smoothing to the HAT output.

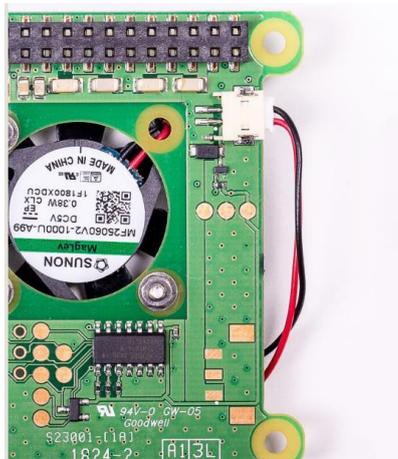
Mechanical (Form, Fit, Function) Changes:

New L-C filter fitted to main PoE HAT PCB via the addition of a small mezzanine board as shown in the image below.

No other physical changes to the board.

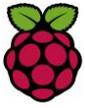
Identification method to distinguish change:

Original board (R1)



Modified board with mezzanine (R2)





Firmware Changes Required:

None.

Transition Date(s):

The revised board is available from 9 November 2018 and will replace the previous board

Issued by:		Date: 9 November 2018
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