Raspberry Pi Product Change Notification

RPI-POE-002

Notification date:

8 March 2019

Title:

Revision change from PoE HAT revision 2 (R2) to PoE HAT revision 3 (R3)

Product Identification:

Raspberry Pi PoE HAT

Reason for Change:

Design change to include updates previously made via board modification.

Change Description:

Add L-C filter to output (previously added by mezzanine board in R2 design). Small optimisations for circuit performance and manufacturability.

Mechanical (Form, Fit, Function) Changes:

Some movement of smaller board components, no physical change to board outline or major component (transformer, fan) placement.
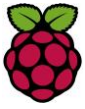
Identification method to distinguish change:

Revision 2 (R2) board with mezzanine   Revision 3 (R3) board

Firmware Changes Required:

None.

Transition Date(s):

All boards manufactured after 8 March 2019 will be manufactured to this revised design. There will be a short period where both board revisions will be in the market

Issued by: Date: 8 March 2019