

PA-250776

Product Advisory

Issue Date: July 29, 2022

<u>Change Type:</u> BOM component change only. No change to PCB layout.

Description of Change:

Resistor valued change from Zero Ohm to 3K Ohm

Reason for Change:

The zero ohm resistors on the PCIe clock buffer output enable pins will be changed to a 3K ohm resistor. This is being done to correct leakage path to the 3.3V regulator through the clock buffer from the PCIe 3.3v rail. The leakage path on existing boards has no impact on functionality or reliability. The board is being updated as part of on-going quality improvements.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

The adapter specification will remain the same. No changes to adapter form, fit, function, reliability and quality.

Effective Date of Change:

The BOM change will be implemented as a running change. Product shipments will begin after December 1, 2022.

Parts Affected:

BCM957502-N150G	BCM957508-N2100G	BCM957508-N1200FX
BCM957504-N425G	BCM957502-N150FGB	BCM957508-N1200FY4
BCM957504-N1100G	BCM957504-N1100FXB	BCM957508-N2100L
BCM957504-N1100GI	BCM957504-N1100FYB	BCM957504-N425L
BCM957504-N1100GD	BCM957504-N1100FZB	BCM957504-N425LFRU
BCM957508-N2100GI	BCM957508-N1200FZ	BCM957504-N425H

Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.