

Product Change Notice

Issue Date: 18 May-2022

Change Description:

New MOSFET; Driver IC and LED change

Parts Affected:

ASSR-4110-003E ASSR-4119-501E
ASSR-4110-503E ASSR-4120-302E
ASSR-4111-001E ASSR-4120-502E
ASSR-4111-301E ASSR-4128-002E
ASSR-4111-501E ASSR-4128-302E
ASSR-4118-003E ASSR-4128-502E
ASSR-4118-503E

Description and Extent of Change:

New wafer suppliers to support solid-state relay business continuity plan

Reasons for Change:

To replace the current disrupted wafer suppliers

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

There will not be any form, fit and function changes. All parts will conform to the existing datasheet specifications except the turn-on time specification for ASSR-4110/4111 and 4120. Both quality and reliability of the affected parts are guaranteed.

Evaluation samples dates and effective Date of Change:

Broadcom has evaluated the samples meeting datasheet requirement. Samples are available for customer evaluation while Broadcom continues its internal qualification tests.

ASSR-41xx evaluation samples dates starting 23 June 2022

Product shipments using this new chipset change timeline starting 2301

Qualification Data:

Full qualification availability starting from 18 November 2022

Software / Firmware Update:

Not Applicable

Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please acknowledge the receipt of the notice within 30 days of delivery. Lack of acknowledgement within 30 days constitutes acceptance of the change per JEDEC J-STD-046.