



Statement of ISO 26262 Compliance

Product: ARG82800 PMIC with Buck or Buck/Boost Pre-Regulator,
4 Internal LDOs, 4 Gate Drivers and SPI
Development type: Safety Element out of Context (SEooC)
ASIL level: D

Allegro conducted a functional safety assessment of the above referenced product in accordance with ISO 26262-2:2011 clause 6.4.9. This product meets the requirements of ISO 26262:2011 for hardware product development. We confirmed the implemented safety measures to be appropriate and effective for ASIL D rated automotive safety-related systems when integrated and used in the manner prescribed in the applicable Safety Manual and Data Sheet.

This statement is valid for the configuration of the product and associated work plans referenced in the applicable Safety Plan and Data Sheet. Any subsequent changes to the product and/or associated work plans must be planned, analyzed, and controlled in accordance with ISO 26262:8-2011 clauses 7 (configuration management) and 8 (change management).

Approved by:

A handwritten signature in blue ink, appearing to read "Paul S. Amons".

Paul S. Amons
Corporate Functional Safety Manager

Date: 9 Jan 2018

