MANAGEMENT SYSTEM CERTIFICATE

Certificate No: 105824-2011-AQ-USA-ANAB

Initial certification date: 30 December, 2010

Valid: 01 November, 2016 - 14 September, 2018

This is to certify that the management system of

Renesas Electronics America Inc.

1001 Murphy Ranch Road, Milpitas, CA, 95035, USA and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:

ISO 9001:2008

This certificate is valid for the following scope:

Design and Manufacture of Power Management and High Performance Analog Integrated Circuits.

Place and date: Katy, TX, 18 January 2018





For the issuing office: DNV GL – Business Assurance 1400 Ravello Drive, Katy, TX, 77449-5164, USA

Robert J. Kozak Management Representative Certificate No: 105824-2011-AQ-USA-ANAB Place and date: Katy, TX, 18 January 2018

Appendix to Certificate

Renesas Electronics America Inc. - Milpitas, CA

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Renesas Electronics America Inc.	1001 Murphy Ranch Road, Milpitas, CA, 95035, USA	Customer Service, Engineering, Finance, Human Resources, Management Review, Marketing, Policy Making, Product Design, Purchasing, R&D, Sales, Strategic Planning, Supplier Management, Warranty Management
Renesas Electronics Europe GmbH Munich Office	Karl-Hammerschmidt-Str. 42, 85609 Aschheim-Dornach, Germany	Contract Review, Sales
Renesas Electronics America Inc.	1650 Robert J Conlan Boulevard, Palm Bay, FL, 32905, USA	Contract Review, Customer Service, Distribution, Engineering, Facilities Management, Finance, Human Resources, Information Technology, Management Review, Marketing, Product Design, Purchasing, Quality System Management, R&D, Supplier Management, Warehousing, Warranty Management
Renesas International Operations Sdn. Bhd.	Suite A-13-1, 157 Hampshire, No 1, Jalan Mayang Sari, 50450 Kuala Lumpur, Malaysia	Purchasing, Supplier Management
Renesas Electronics America Inc.	440 US Highway 22 East, Suite 100, Bridgewater, NJ, 08807, USA	Product Design
Renesas Electronics America Inc.	419 Davis Drive, Suite 300, Morrisville, NC, 27560, USA	Product Design
Renesas Electronics America Inc.	900 S. Capital of Texas Highway, La Cimas 4 Suite 250, Austin, Texas 78746, USA	Product Design, Marketing
Renesas Electronics America Inc.	7855 South River Parkway, Tempe, AZ 85284, USA	Product Design, Testing
Renesas International Operations Sdn. Bhd.	Lot 52986, Taman Meru Industrial Estate, Jelapang, P.O. Box 380, Ipoh, Perak 30720, Malaysia	Failure Analysis Laboratory