

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
CERT-02481-2005-USA-ANAB

Initial certification date:
28 October 1999

Valid:
03 March 2017 - 15 September 2018

This is to certify that the management system of

Global Communication Semiconductors, LLC.

23155 Kashiwa Court, Torrance, CA 90505 USA

has been found to conform to the Quality Management System standard:
**ISO 9001:2008 AND AS9100C (TECHNICALLY EQUIVALENT
TO EN 9100:2009 AND JISQ:2009)**

and has been audited in accordance with the requirements of: AS9104/1:2012.
DNV GL Business Assurance USA, Inc. is accredited under the Industry Controlled
Other Party (ICOP) Scheme.

This certificate is valid for the following scope:

**Foundry Services to the Semiconductor and Communication Industries and
Product Design for Optoelectronics KGD Products.**

Place and date:
Katy, TX, 17 February 2017



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

A handwritten signature in blue ink that reads "Ronda Culbertson".

Ronda Culbertson
Management Representative