



CERTIFICATE



This is to certify that

Murata Electronics North America, Inc. Duluth

3079 Premiere Parkway
Suite 140
Duluth, GA 30097
United States of America

has implemented and maintains a **Quality Management System**.

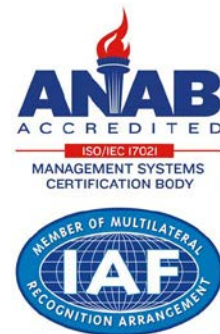
Scope:

The design, manufacture, repair, maintenance and testing of various wireless protocols and their corresponding wireless system elements, which include but are not limited to wireless modems, wireless gateways, bridges, edge devices and transceiver modules for enterprise wireless service at various medical and industrial businesses.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 9001 : 2015

Certificate registration no.	10002735 QM15
Date of original certification	2004-05-05
Date of certification	2018-06-11
Valid until	2021-06-10



DQS Inc.

Brad McGuire
Managing Director

Accredited Body: DQS Inc., 1130 West Lake Cook Road, Suite 340, Buffalo Grove, IL 60089 USA