



Sierra Wireless Certificate Package

December 2023



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Seirra Wireless

ISO 9001: 2015



MANAGEMENT SYSTEM CERTIFICATE

Certificate no.: 44443.2008-AQ-USA-ANAB	Initial certification date: 11 December, 2008	Valid: 12 December, 2023 – 11 December, 2026
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This is to certify that the management system of
Sierra Wireless ULC
 13811 Wireless Way, Richmond, BC, V6V 3A4, Canada
 and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:
ISO 9001:2015

This certificate is valid for the following scope:
Design, development and fabless manufacture of wireless communications solutions including connectivity and cloud-based services and products.



Place and date:
Katy, TX, 06 December, 2023






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



Sherif Makkawy
Management Representative

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.
 ACCREDITED UNIT: DNV Business Assurance USA Inc., 1400 Ravello Drive, Katy, TX, 77449, USA - TEL: +1 281-398-1000. www.dnv.com



Certificate no.: 44443-2006-AQ-USA-ANAB
Place and date: Katy, TX, 06 December, 2023

Appendix to Certificate

Sierra Wireless ULC

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Sierra Wireless ULC	13811 Wireless Way, Richmond, BC, V6V 3A4, Canada	Corporate management, quality systems, account services, product life cycle, manufacturing engineering, project development, engineering project mgmt. & services, supply chain management, facilities management, equipment management, HR.
Sierra Wireless ULC	308 Allée du Lac, Labège, 31670, Toulouse, France	Product lifecycle, engineering project and development, services resource management.
Sierra Wireless ULC	Suite AB&E 7/F TPKA R&D Building Taipei Far Eastern Telecom Park No. 1&3 Yuandong Road New Taipei City 220 Taiwan Banqiao District	Account services, product lifecycle, engineering project and development, supply chain management, resource management.
M2M Connectivity Australia Pty Ltd (Sierra Wireless Company)	1 Barrett Street, Kensington, Victoria, 3031, Australia	Sales operations and support.

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV Business Assurance USA Inc., 1400 Ravenna Drive, Katy, TX, 77449, USA - TEL: +1 281-336-1000. www.dnv.com

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WEEE Certificate of Compliance



WEEE Regulations

Certificate of Compliance for 2021

Date Issued: 23rd May 2022

This is to certify that Sierra Wireless (UK) Ltd, Producer Registration number WEE/EK0050TZ, a Registered Member of B2B Compliance, a Registered Member of B2B Compliance, is legally compliant with the Waste Electrical and Electronic Equipment Regulations 2013 (Statutory Instrument No. 3113), and all subsequent amendments thereafter, for the 2021 Compliance Period.




S Brambley, Director
Scheme Approval Number: WEE/MP3338PT/SCH

B2B Compliance, Fermentation Building South, Hawkins Lane, Finzels Reach, Bristol, BS1 6JQ
Tel: 0117 301 8829 E-mail: membership@b2bcompliance.org.uk Web: www.b2bcompliance.org.uk




B2B Compliance is an approved producer compliance scheme operated by GAMBICA B2B Compliance Ltd, a Company Limited by Guarantee.
Registered in England & Wales No. 5177060. Registered Office: Rotherwick House, 3 Thomas More Street, London, E1W 1YZ


IEC 80079-34: 2018

 IECEx Quality Assessment Report Summary	
INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres <small>for rules and details of the IECEx Scheme visit www.iecex.com</small>	
QAR Ref. No.:	NO/DNV/QAR21.0006/01
QAR Free Ref. No.:	PRJN-234446-2021-PA-USA
Details of change:	Surveillance audit, dropped Ex i from protection method list, added RX55 to product list
Site(s) audited:	Sierra Wireless 13811 Wireless Way Richmond, BC V6V3A Canada
Issuing ExCB:	DNV - DNV Product Assurance AS
Manufacturer:	Sierra Wireless 13811 Wireless Way Richmond, BC V6V3A
Location of Manufacturer:	Canada
Product information:	RV55 and RX55 Intrinsically Safe Wireless Interface
Protection concept:	Ex e
Related QARs:	NO/DNV/QAR21.0006/00
Related Certificates (manual insertion):	
Related Certificates (automatic linking):	
Related Certificates for previous versions:	IECEx ETL 21.0024X issue: 0
Comments:	



IEC 60079-7: 2017

		IECEx Certificate of Conformity	
INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres <small>for rules and details of the IECEx Scheme visit www.iecex.com</small>			
Certificate No.:	IECEx ETL 22.0035X	Page 1 of 3	Certificate history:
Status:	Current	Issue No: 0	
Date of Issue:	2023-01-04		
Applicant:	Sierra Wireless 13811 Wireless Way Richmond, BC V6V3A Canada		
Equipment:	LTE-A Router		
Optional accessory:			
Type of Protection:	increased safety "ec"		
Marking:	Ex ec IIC T6 Gc -30°C ≤ Tamb ≤ +60°C Voltage: 7 to 36VDC, Current: 1000mA		
Approved for issue on behalf of the IECEx Certification Body:		Todd L. Relyea	
Position:		Certification Officer	
Signature: (for printed version)			
Date: (for printed version)			
<div>1. This certificate and schedule may only be reproduced in full. 2. This certificate is not transferable and remains the property of the issuing body. 3. The Status and authenticity of this certificate may be verified by visiting www.iecex.com or use of this QR Code.</div> 			
Certificate issued by:			
Intertek 3933 US Route 11 South Cortland NY 13045-2995 United States of America			

		IECEx Certificate of Conformity	
Certificate No.:	IECEx ETL 22.0035X	Page 2 of 3	
Date of issue:	2023-01-04	Issue No: 0	
Manufacturer:	Sierra Wireless 13811 Wireless Way Richmond, BC V6V3A Canada		
Manufacturing locations:			
<p>This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended</p>			
<p>STANDARDS : The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards</p>			
<p>IEC 60079-0:2017 Explosive atmospheres - Part 0: Equipment - General requirements <small>Edition: 7.0</small></p>			
<p>IEC 60079-7:2017 Explosive atmospheres - Part 7: Equipment protection by increased safety "e" <small>Edition: 5.1</small></p>			
<p style="text-align: center;">This Certificate does not indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.</p>			
<p>TEST & ASSESSMENT REPORTS: A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:</p>			
<p>Test Report: US/ETL/ExTR22.0031/00</p>			
<p>Quality Assessment Report: NO/DNV/QAR21.0006/01</p>			



IECEx Certificate of Conformity

Certificate No.: **IECEx ETL 22.0035X**

Page 3 of 3

Date of issue: 2023-01-04

Issue No: 0

EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

The product covered by this report is an advanced LTE-A Router. The AirLink RX55 high-performance LTE-Advanced Pro router. It is designed for connecting critical remote assets, infrastructure and vehicle fleets. The router's capabilities deliver up to 300 Mbps downlink speeds.

The RX55 router is to be installed in an Ex certified tool-secured enclosure which provides a minimum ingress protection of IP54.

SPECIFIC CONDITIONS OF USE: YES as shown below:

- Equipment shall be installed in an Ex certified tool secured enclosure which provides a minimum ingress protection of IP54.
- It must be mounted with mounting screws on a flat surface, or optional DIN rail mounting bracket with the DIN rail clip to a horizontal DIN rail and the spring clip at the bottom.

Annex:

[Annex to IECEx ETL 22.0035X Issue 00.pdf](#)



Annex to IECEx Certificate of Conformity

Certificate No:	IECEX ETL 22.0035X	Issue No. 0
Annex No. 1		

Conditions of Manufacture:

NA

Certificate issued by:
intertek
Total Quality. Assured.

Intertek Testing Services NA, Inc.
3933 US Route 11 South; Cortland,
NY, 13045; USA

Page 1 of 3
SFT-IECEX-OP-19f (26 October 2018)



Annex to IECEx Certificate of Conformity

Certificate No:	IECEx ETL 22.0035X	Issue No. 0
Annex No. 1		

Scheduled Drawings:

Technical Documents			
Title:	Drawing No.:	Rev. Level:	Date:
RV55 / RX55 Schematic	5306497	12	2022/04/02
BOTTOM ENCLOSURE BLACK, RX55	5306537	1	2021/07/05
TOP ENCLOSURE BLACK, 5 SMA, RX55	5306536	1	2021/07/05
DOOR, SIM.RX55	5306610	1	2021/07/07
GASKET, BOTTOM ENCLOSURE, RV50 PRO-IECEx	5306404	1	2021/04/05
RV50 BULKHEAD GASKET	1304077	6	2016/03/10
MACAN LIGHTPIPE GASKET	1304089	4	2016/03/10
RV50 SIM DOOR GASKET	1304125	2	2015/08/27
CABLE CLAMP, RV50 PRO	5303739	2	2018/01/02
1104927-RX55_NAM_Non-WiFi_Date	1104927	9	08/17/2022
1104928-RX55_NAM_WiFi_Date	1104928	8	08/17/2022
1104929-RX55_EMEA_Non-WiFi_Date	1104929	9	08/17/2022
1104930-RX55_EMEA_WiFi_Date	1104930	8	08/17/2022
1104933-RX55_Plus-EMEA_WiFi_Date	1104933	6	08/17/2022

Certificate issued by:



Intertek Testing Services NA, Inc.
3933 US Route 11 South; Cortland,
NY, 13045; USA

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SFT-IECEx-OP-19f (26 October 2018)

Factory Certificates

Jabil Vietnam Co., Ltd.

ISO 9001: 2015

ZERTIFIKAT • CERTIFICATE • 認 証 証 書 • CERTIFICADO • CERTIFICAT



CERTIFICATE

Certificate Registration No: 951 08 4837-D1

The Certification Body of
TÜV SÜD AMERICA INC.

Certifies that the organization

JABIL
Jabil Inc.
10800 Roosevelt Blvd.
St. Petersburg, FL 33716 USA

at site

Jabil Vietnam
Ho Chi Minh, Vietnam, Lot I8-1, Saigon Hi-Tech Park, Long Thanh My Ward,
Thu Duc City, HCM City, Vietnam

For the scope

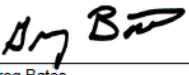
Contract Manufacture, Assembly, Servicing, Repair and Distribution of Circuit Board
Assemblies, System Assemblies and Finished Products

has established and applies a Quality Management System.
An audit was performed and has furnished proof that the requirements according to

ISO 9001:2015

are fulfilled.

The certificate is valid in conjunction, with the main certificate from August 18, 2023
until August 17, 2026, with a re-issue date on N/A
and certificate registration no.: 951 08 4837


Greg Bates
Director Business Assurance America



TÜV SÜD America Inc • 401 Edgewater Place, Suite 500 • Wakefield, MA 01880 USA • www.TUVSUD.com
The validity of this certificate is contingent on the company maintaining its management system to the requirements of the indicated standard and
is subject to regular monitoring by TÜV SÜD America.

TUV®


ISO 45001:2018

<h1>Certificate</h1>	
Standard	ISO 45001:2018
Certificate Registr. No.	01 213 1535332
Certificate Holder:	 JABIL VIETNAM COMPANY LIMITED Lot I8-1, Hi-Tech Park, Long Thanh My Ward, Thu Duc City, Ho Chi Minh City, Vietnam.
Scope:	Contract Manufacture, Assembly, Servicing, Repair and Distribution of Circuit Board Assemblies, System Assemblies and Finished Products.
Validity:	Proof has been furnished by means of an audit that the requirements of ISO 45001:2018 are met. The certificate is valid from 15.12.2021 until 14.12.2024. First certification 2015
<div style="display: flex; justify-content: space-between; align-items: center;"> <div>27.02.2022</div> <div>  <small>TÜV Rheinland Cert GmbH Am Grauen Stein · 51105 Köln</small> </div> </div>	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div> www.tuv.com </div> <div>   </div> <div>  TÜVRheinland® Precisely Right. </div> </div>	

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Jabil Mexico Co., Ltd.
ISO 9001:2015

ZERTIFIKAT • CERTIFICATE • 認証証書 • CERTIFICADO • CERTIFICAT


America

CERTIFICATE

Certificate Registration No: 951 08 4837-I

The Certification Body of
TÜV SÜD AMERICA INC.

Certifies that the organization

JABIL
Jabil Inc.
10800 Roosevelt Blvd.
St. Petersburg, FL 33716 USA

at site

Jabil Circuit de Chihuahua, S. de R.L. de C.V. (B1-B2)
Av. Alejandro Dumas 11341, Complejo Industrial Chihuahua,
Chihuahua, Chihuahua 31136 México

For the scope

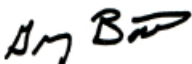
Contract Manufacture, Assembly, Servicing, Repair and Distribution of Circuit Board
Assemblies and System Assemblies for use, but not limited to the Consumer, Automotive,
Medical, Instrumentation and industrial Sectors



has established and applies a Quality Management System.
An audit was performed and has furnished proof that the requirements according to

ISO 9001:2015

are fulfilled.

The certificate is valid in conjunction, with the main certificate from August 18, 2023
until August 17, 2026, with a re-issue date on N/A
and certificate registration no.: 951 08 4837


Greg Bates
Director Business Assurance America




ANAB
ANSI National Accreditation Board
A C C R E D I T E D
MANAGEMENT SYSTEMS
CERTIFICATION BODY

IAF
MEMBER OF MULTILATERAL
RECOGNITION ARRANGEMENT

TÜV SÜD America Inc • 401 Edgewater Place, Suite 500 • Wakefield, MA 01880 USA • www.TUVSUD.com

The validity of this certificate is contingent on the company maintaining its management system to the requirements of the indicated standard and
is subject to regular monitoring by TÜV SÜD America.

TUV®

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America

CERTIFICATE

Certificate Registration No: E951 18 4805

**The Certification Body of
TÜV SÜD AMERICA INC.**

Certifies that the organization

JABIL
Jabil Circuit de Chihuahua, S. De R.L. de C.V.
(B1-B2)
Av. Alejandro Dumas 11341, Complejo Industrial Chihuahua
Chihuahua, Chihuahua 31136 Mexico

for the scope

Manufacturing of PC Boards and Electronic Assemblies

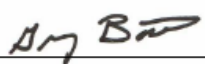
has established and applies an Electrostatic Discharge Control program.
An audit was performed and has furnished proof that the requirements according to

ANSI/ESD S20.20-2021


are fulfilled.

The Lead Auditor responsible for this certification is Mario Jacques, the Certification Body Manager is Michael Fernald and the ESD Program Manager is Johan Gonzalez

The certificate is valid from September 26, 2023 until September 25, 2024
With a re-issue date on N/A and the original issue date on September 26, 2018




Greg Bates
Director Business Assurance America



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The validity of this certificate is contingent on the company maintaining its management system to the requirements of the indicated standard and is subject to regular monitoring by TÜV SÜD America.



ISO 14001 2015

ZERTIFIKAT • CERTIFICATE • 認證證書 • CERTIFICADO • CERTIFICAT



CERTIFICATE

Certificate Registration No: 951 08 4838-I

The Certification Body of
TÜV SÜD AMERICA INC.

Certifies that the organization

JABIL
Jabil Inc.
10800 Roosevelt Blvd.
St. Petersburg, FL 33716 USA

at site

Jabil Circuit de Chihuahua, S. De R.L. de C.V. (B1-B2)
Av. Alejandro Dumas 11341, Complejo Industrial Chihuahua
Chihuahua, Chihuahua 31136 México

For the scope

Contract Manufacture, Assembly, Servicing, Repair and Distribution of Circuit Board Assemblies and System Assemblies for use, but not limited to the Consumer, Automotive, Medical, Instrumentation and Industrial Sectors

has established and applies an Environmental Management System.
An audit was performed and has furnished proof that the requirements according to

ISO 14001:2015

are fulfilled.

The certificate is valid in conjunction with the main certificate from August 19, 2023 until August 18, 2026 with a re-issue date on N/A and certificate registration no.: 951 08 4838



Greg Bates
Director Business Assurance America




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The validity of this certificate is contingent on the company maintaining its management system to the requirements of the indicated standard and is subject to regular monitoring by TÜV SÜD America.

ZERTIFIKAT ♦ CERTIFICATE ♦ 認證書 ♦ CERTIFICADO ♦ CERTIFICAT




Management Service

CERTIFICATE

The Certification Body
of TÜV SÜD Management Service GmbH
certifies that

Jabil Circuit de Chihuahua
Alejandro Dumas 11341, Complejo Industrial Chihuahua
31136 Chihuahua
Mexico

has established and applies
a Quality Management System for

**Manufacturing of
PC Boards and Electronic Assemblies**
(without Product Design as per Chapter 8.3).

An audit was performed and has furnished proof
that the requirements according to

IATF 16949
First Edition 2016-10-01

are fulfilled.

Issue date: 2021-04-26
Expiry date: 2024-04-25

Certificate Registration No.: 12 111 20179 TMS
IATF Certificate No.: 0396489

Part of the certificate is an appendix.



Head of Certification Body
Munich, 2021-04-27



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www.tuev-sued.de/certificate-validity-check



IATF 16949:2016

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT

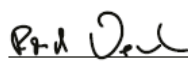



Appendix of Certificate Registration No.:
12 111 20179 TMS
IATF Certificate No.: 0396489


Jabil Circuit de Chihuahua
Alejandro Dumas 11341, Complejo Industrial Chihuahua
31136 Chihuahua
Mexico

The site is supported by the following remote locations:

Address	Supporting functions
Jabil Inc 10560 Dr. Martin Luther King Jr. St. N St. Petersburg, FL 33716 USA	Contract review, Policy making, Quality system management, Supplier management


Head of Certification Body
Munich, 2021-04-27
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www.tuev-sued.de/certificate-validity-check



ISO 13485:2016

SGS

Certificate US20/819943906

The management system of

**Jabil Circuit de Chihuahua,
S. de R.L. de C.V.**

Av. Alejandro Dumas 11341: Complejo Industrial Chihuahua
Chihuahua, Chihuahua, 31136, Mexico

has been assessed and certified as meeting the requirements of

**ISO 13485:2016
EN ISO 13485:2016**

For the following activities

**Contract Manufacture, Packaging, and Shipping of Printed Circuit
Board Assemblies (PCBA) and Contract Assembly for Active Non
Implantable Medical Devices.**

This certificate is valid from 23 June 2022 until 23 June 2025
and remains valid subject to satisfactory surveillance audits.
Recertification audit due a minimum of 60 days before the expiration date.
Issue 3. Certified since 20 April 2020.

Certified since 24 June 2019 by former certification body.

Authorised by



SGS United Kingdom Ltd
Rossmore Business Park, Ellesmere Port, Cheshire, CH65 3EN, UK
t +44 (0)151 350-6666 f +44 (0)151 350-6600 www.sgs.com

Z1HC 13485 2016 0421

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UKAS
MANAGEMENT
SYSTEMS
0005




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Compal Vietnam
ISO 9001:2015



ISO 14001:2015



ISO 45001:2018

