



PRI Customer Release Notes

EM7565, EM7511



SIERRA
WIRELESS

41112377
1.5
Nov 23, 2018

Important Notice

Due to the nature of wireless communications, transmission and reception of data can never be guaranteed. Data may be delayed, corrupted (i.e., have errors) or be totally lost. Although significant delays or losses of data are rare when wireless devices such as the Sierra Wireless modem are used in a normal manner with a well-constructed network, the Sierra Wireless modem should not be used in situations where failure to transmit or receive data could result in damage of any kind to the user or any other party, including but not limited to personal injury, death, or loss of property. Sierra Wireless accepts no responsibility for damages of any kind resulting from delays or errors in data transmitted or received using the Sierra Wireless modem, or for failure of the Sierra Wireless modem to transmit or receive such data.

Safety and Hazards

Do not operate the Sierra Wireless modem in areas where cellular modems are not advised without proper device certifications. These areas include environments where cellular radio can interfere such as explosive atmospheres, medical equipment, or any other equipment which may be susceptible to any form of radio interference. The Sierra Wireless modem can transmit signals that could interfere with this equipment. Do not operate the Sierra Wireless modem in any aircraft, whether the aircraft is on the ground or in flight. In aircraft, the Sierra Wireless modem **MUST BE POWERED OFF**. When operating, the Sierra Wireless modem can transmit signals that could interfere with various onboard systems.

Note: Some airlines may permit the use of cellular phones while the aircraft is on the ground and the door is open. Sierra Wireless modems may be used at this time.

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Consult our website for up-to-date product descriptions, documentation, application notes, firmware upgrades, troubleshooting tips, and press releases: www.sierrawireless.com

Document History

Version	Date	Updates
1.0	April 28, 2018	Creation
1.1	May 18, 2018	Updated Generic GCF to Release 10.
1.2	June 26, 2018	Updated EM7565 Generic GCF to Release 11. Added EM7511 PTCRB for Release 10. Added EM7511 GCF for Release 11.
1.3	July 26, 2018	Added EM7565 Release 9 PTCRB and Release 9.1 GCF.
1.4	Sept 25, 2018	Updated GCF and PTCRB to Release 12 and 11. Added update to remove Sierra Sub-PRI. Added EM7511 AT&T Initial TA.
1.5	Nov 23, 2018	Added EM7511/7565 Verizon TA with Release 12. Added EM7565 ATT TA with Release 11.



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1. Introduction

1.1. Document Scope

This document describes changes in the SWI9X50C line of configuration files.

1.2. Document Audience

This release note may be distributed to all direct and indirect customers and will be posted on the corporate web site under the Support/Private area.

1.3. Abbreviations and Definitions

Abbreviation/Acronym	Definitions
AT	Access Terminal, Attention
BIST	Built In Self Test
FOTA	Firmware Over The Air
FTM	Factory Test Mode
IMS	IP Multimedia Subsystem, Internet Multimedia System
IMSW	Image Switch
MBIM	Mobile Broadband Interface Model
OMADM	OMA Device Management
OoS	Out of Service
PC	Power Control
PDN	Packet Data Network
QMI	Qualcomm MSM Interface, Qualcomm Modem Interface
SMS	Short Message Service
UI	User Interface

1.4. Related Documentation

Ref. #	Doc. #	Rev.	Document title
1	41110788	7.0	EM7565 Product Technical Specification
2	41112028	2.0	EM7511 Product Technical Specification
3	41110878	1.13	SWI9X50C CRN

2. Generic

2.1. Generic 9907259

2.1.1. EM7565

Configuration	ID	Description
002.012_000	OEMPRI-8469	Updated FW to SWI9X50C_01.08.04.00 GCF approved.
002.004_001	OEMPRI-8681	Removed Sierra sub-PRI. GCF and PTCRB approved.
002.004_000	OEMPRI-7462	Updated FW to SWI9X50C_01.07.02.00 GCF approved.
002.002_000	OEMPRI-7127	Updated FW to SWI9X50C_01.07.00.00 GCF approved.
001.032_001	OEMPRI-7301	Updated FW to SWI9X50C_01.05.04.00 GCF approved
001.032_000	OEMPRI-6668	Updated FW to SWI9X50C_01.05.03.00 GCF and PTCRB approved.
001.029_000	OEMPRI-6385 OEMPRI-6278	Initial Release with SWI9X50C_01.05.01.00 PTCRB approved.

2.1.2. EM7511

Configuration	ID	Description
002.012_000	OEMPRI-8469	Updated FW to SWI9X50C_01.08.04.00 GCF approved.
002.004_001	OEMPRI-8681	Removed Sierra sub-PRI. GCF and PTCRB approved.
002.004_000	OEMPRI-7462	Updated FW to SWI9X50C_01.07.02.00 GCF approved.
002.002_000	OEMPRI-7127	Initial Release with SWI9X50C_01.07.00.00 PTCRB approved.

2.2. AT&T 9907258

2.2.1. EM7565

Configuration	ID	Description
002.008_002	OEMPRI-8478	Initial Release with SWI9X50C_01.07.02.00 Carrier approved.

2.2.2. EM7511

Configuration	ID	Description
002.008_002	OEMPRI-8478	Initial Release with SWI9X50C_01.07.02.00 Carrier approved.

2.3. Verizon 9907257

2.3.1. EM7565

Configuration	ID	Description
002.015_000	OEMPRI-8203	Initial Release with SWI9X50C_01.08.04.00 Carrier approved.

2.3.2. EM7511

Configuration	ID	Description
002.015_00	OEMPRI-8203	Initial Release with SWI9X50C_01.08.04.00 Carrier approved.