



SWI9X30C 2.0 PRI

Customer Release Notes

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1 Introduction

1.1 Scope of this document

This document describes changes in the SWI9X30C 2.0 line of configuration files.

1.2 Audience of this document

These release notes may be distributed to all direct and indirect customers.

2 Abbreviations and definitions

Abbreviation/Acronym	Definitions
FDT	Firmware Download Tool
MBIM	Mobile Broadband Interface Model
PRI	Product Release Instructions
PRL	Preferred Roaming List
USIM	Universal Subscriber Identity Module

3 Related documentation

Ref. #	Doc. #	Document title
[R-1]	4117117	SWI9X30C_02-CRN

4 Generic

4.1 Generic 9904609

4.1.1 EM7455 / MC7455

Configuration	ID	Comments
002.017_001	OEMPRI-2963	Enable Steering Of Roaming
002.017_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00 GCF and PTCRB Approved
002.007_001	OEMPRI-187	Added persistence settings to NV items GCF and PTCRB Approved
002.007_000	20229	Updated FW to SWI9X30C_02.08.02.00 GCF and PTCRB Approved
002.004_000	20079	Updated FW to SWI9X30C_02.05.07.00 GCF Approved
002.003_000	20042	Updated FW to SWI9X30C_02.05.05.00 GCF Approved
002.002_000	19849	Initial release with SWI9X30C_02.04.07.00 GCF Approved

4.1.2 EM7430 / MC7430

Configuration	ID	Comments
002.021_000	OEMPRI-2963 OEMPRI-26	Enable Steering Of Roaming Add SIM matching for Sierra SIM
002.020_000	OEMPRI-2794	Updated FW to SWI9X30C_02.24.03.00
002.018_000	OEMPRI-1373	Updated FW to SWI9X30C_02.23.00.00
002.012_000	OEMPRI-174 OEMPRI-162	Updated FW to SWI9X30C_02.14.03.00 Removed reset command from PRI GCF Approved
002.010_000	OEMPRI-120 OEMPRI-117	Updated FW to SWI9X30C_02.13.01.00 Added Persistent NV settings GCF Approved
002.008_000	OEMPRI-29	Updated FW to SWI9X30C_02.11.03.00 GCF Approved
002.007_001	OEMPRI-187	Added persistence settings to NV items GCF Approved
002.007_000	20229	Initial release with SWI9X30C_02.08.02.00 GCF Approved

5 North America

5.1 AT&T 9904594

5.1.1 EM7455 / MC7455

Configuration	ID	Comments
002.020_000	OEMPRI-989	Add NVUP_ATT_OEMPRI989.001 to Package tab. Set 7165 to 24
002.019_000	OEMPRI-726 OEMPRI-456	Updated FW to 02.20.03.00. Added SUPL certificate to EFS tab Update ATT OMA URL
002.009_001	OEMPRI-187	Updated list of persistence settings
002.009_000	20229 19849 19998 19598 19736	Updated FW to SWI9X30C_02.08.02.00 Added SIM Matching Settings Updated incorrect band masks Added AT&T DAM settings Updated list of persistence settings
001.009_000	n/a	Initial carrier approval with SWI9X30C_01.09.06.00

5.2 Bell 9905153

5.2.1 EM7455 / MC7455

Configuration	ID	Comments
000.010_000	OEMPRI-669	Update FW to SWI9X30C_02.20.03.00
000.001_001	OEMPRI-187	Add persistence NVUP file

5.3 Rogers 9905151

5.3.1 EM7455 / MC7455

Configuration	ID	Comments
000.011_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00
000.001_002	OEMPRI-43	Initial release with SWI9X30C_02.08.02.00

5.4 Sprint 9904779

5.4.1 EM7455 / MC7455

Configuration	ID	Comments
002.020_000	OEMPRI-1296	Update FW to SWI9X30C_02.20.03.22
002.012_001	OEMPRI-1019	Add Sprint HFA fix
002.012_000	OEMPRI-407	Initial carrier approval with SWI9X30C_02.14.03.02

5.1 Telus 9905152

5.1.1 EM7455 / MC7455

Configuration	ID	Comments
000.011_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00
000.009_000	OEMPRI-464	Updated FW to SWI9X30C_02.18.02.00
000.001_002	OEMPRI-40	Initial release with SWI9X30C_02.08.02.00

5.2 Verizon 9904780

5.2.1 EM7455

Configuration	ID	Comments
002.026_001	OEMPRI-2477	Update qp_ims_reg_config in EFS tab
002.026_000	OEMPRI-1181	Update Firmware to 02.20.03.22 Add Persistence to AVMS_PID
002.025_000	OEMPRI-956	Add AVMS_PID to EFS tab
002.024_000	OEMPRI-669 OEMPRI-725	Updated FW to SWI9X30C_02.20.03.00 Updated Positioning Mode. Set SUPL URL and TLS to enabled. Updated profiles 4, 6
002.012_002	OEMPRI-187 OEMPRI-35 20229 20221	Updated list of persistence settings Updated PDP Profiles to include WCDMA RAT Updated FW to SWI9X30C_02.08.02.00 Updated SIM Matching table for SIM-based Image Switching
002.008_003	20079	Initial carrier approval with SWI9X30C_02.05.07.00

5.2.2 MC7455

Configuration	ID	Comments
002.008_003	20079	Initial carrier approval with SWI9X30C_02.05.07.00

6 Europe

6.1 Orange 9904597

6.1.1 EM7455 / MC7455

Configuration	ID	Comments
002.016_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00

6.1 Swisscom 9904596

6.1.1 EM7455 / MC7455

Configuration	ID	Comments
002.016_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00
002.007_000	OEMPRI-29	Initial release with SWI9X30C_02.11.03.00

6.2 Telefonica 9904595

6.2.1 EM7455 / MC7455

Configuration	ID	Comments
002.016_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00
002.014_000	OEMPRI-464	Updated FW to SWI9X30C_02.18.02.00

6.3 Vodafone 9904930

6.3.1 EM7455 / MC7455

Configuration	ID	Comments
001.000_000	OEMPRI-1373	Updated FW to SWI9X30C_02.23.00.00
000.013_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00
000.008_000	OEMPRI-174	Initial carrier approval with SWI9X30C_02.14.03.00

7 Asia Pacific

7.1 Docomo 9905214

7.1.1 EM7430 / MC7430

Configuration	ID	Comments
001.001_000	OEMPRI-1228	Disable UMTS B9 in Docomo PRI
001.000_000	OEMPRI-1017	Add SUPL certificates, set SUPL URL, set GPS LBS APN
000.015_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00
000.013_000	OEMPRI-464	Updated FW to SWI9X30C_02.18.02.00
000.010_001	OEMPRI-1317	Disable UMTS B9 in 9905214_Docomo 000.010_000
000.010_000	OEMPRI-174	Carrier approval candidate with SWI9X30C_02.14.03.00

7.1 KDDI 9905378

7.1.1 EM7430 / MC7430

Configuration	ID	Comments
000.008_000	OEMPRI-868 OEMPRI-823	Add SUPL URL Add SUPL certificate
000.006_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00
000.005_000	OEMPRI-464	Carrier approval candidate with SWI9X30C_02.18.02.00

7.1 Korea Telecom 9906611

7.1.1 EM7430 / MC7430

Configuration	ID	Comments
000.001_000	OEMPRI-1043	Initial PRI for KT based on SWI9X30C_02.20.03.00

7.2 Softbank 9906079

7.2.1 EM7430 / MC7430

Configuration	ID	Comments
000.007_000	OEMPRI-894 OEMPRI-773	Remove 44020 from SIM Matching list. Change Profile1 from PAP to CHAP Disable LTEFGI bit 28, Change Permitted LTE BC from 0xFFFFFFFF1FF7FFFAF to 0xFFFFFFFF7FFFFFFF
000.005_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00
000.004_000	OEMPRI-464	Carrier approval candidate with SWI9X30C_02.18.02.00

7.3 Telstra 9904890

7.3.1 EM7430 / MC7430

Configuration	ID	Comments
002.019_001	OEMPRI-1474	Add NV 25208 25210 25212 25215 to enable certain CA combos
002.019_000	OEMPRI-959	Updated FW to SWI9X30C_02.20.03.01
002.018_000	OEMPRI-669	Updated FW to SWI9X30C_02.20.03.00
002.016_000	OEMPRI-464	Updated FW to SWI9X30C_02.18.02.00
002.013_000	OEMPRI-174	Initial carrier approval with SWI9X30C_02.14.03.00