



PRI Customer Release Notes

EM919x/EM7690

Revision History

Rev XX.YY	Date YYYY/MM/DD	Updates	Author
01.20	2024/12/24	Updated packages for Generic, AT&T, Bell, DoCoMo, DT, KDDI, Rogers, Softbank, Spark, Telstra, TMO, Verizon	MP
01.19	2024/5/2	Updated approved packaged for ATT, BELL, Docomo and TELSTRA	MW
01.18	2024/3/7	Updated approved package for PTCRB and AT&T	MW / MP
01.17	2024/2/2	Updated approved package for Rogers, Telus, TMO, Generic and Verizon	MW
01.16	2023/12/08	Updated package for Generic	MW / MP
01.15	2023/06/22	Updated packages for Softbank, Telstra, Telus and Generic	MW / MP
01.14	2023/05/16	Updated packages for Verizon and Generic	AT / MP
01.13	2023/05/02	Updated packages for AT&T, DoCoMo, Rogers	MW / AV
01.12	2023/02/13	Updated packages for Generic, DoCoMo, KDDI, Telus, and TMO	AV
01.11	2023/01/12	Updated packages for Generic, Rogers, Telstra, and Verizon.	AV
01.10	2022/10/21	Updated packages for Generic, AT&T, Bell, DoCoMo, DT, KDDI, Rogers, Softbank, Spark, Telstra, TMO, Verizon	AV
01.09	2022/09/13	Updated Verizon approved package	AV
01.08	2022/08/16	Updated Generic GCF and PTCRB. Updated AT&T, DoCoMo, DT, KDDI, Orange, Rogers, Softbank, Telstra, TMO, and Verizon approved packages. Added Telus approval.	KW / AV
01.07	2022/06/21	Updated AT&T, Rogers and TMO approved packages. Added KDDI, Orange and Softbank approved packages.	AV
01.06	2022/03/25	Updated Generic PTCRB and GCF Approved package	AV
01.05	2022/03/24	Updated Verizon approved package. Updated Generic GCF approved package.	AV

Rev XX.YY	Date YYYY/MM/DD	Updates	Author
01.04	2022/03/23	Updated Generic SP1_RC5 package. Updated Docomo Release 3 package. Added Rogers approved package.	AV
01.03	2021/10/19	Updated Verizon approved package. Updated DOCOMO approval for EM7690.	AV
01.02	2021/09/20	Added Telstra approved carrier. Updated DOCOMO approval. Updated TMO to support B41 HPUE	AV
01.01	2021/07/30	Updated all Carrier PRIs to remove B30 Tx. Updated VZWADMIN APN for Verizon.	AV
01.00	2021/05/21	Creation	AV

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Introduction

Scope of this document

This document describes configuration file changes for the EM919x product family, which includes the EM9190, EM9191, EM7690. Only certification approved configuration files are listed in this document.

Audience of this document

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

Abbreviations and definitions

Abbreviation/Acronym	Definitions
AT	Access Terminal, Attention
CVE	Common Vulnerabilities and Exposures
DT	Deutsche Telekom
FDT	Firmware Download Tool
QMI	Qualcomm MSM Interface, Qualcomm Modem Interface
TMO	T-Mobile
USCC	US Cellular Corporation

Related documentation

Ref. #	Doc. #	Document title
[1]	41113174	AirPrime EM919X-EM7690 Product Technical Specification
[2]	41113428	AirPrime EM919x Customer Release Notes for Build Package 9.3B1
[3]	41113480	AirPrime EM919x AT Command Reference
[4]	4134813	EM919x Customer Release Notes

Generic 9909621

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.112_000	OEMPRI-32797	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL GCF Approved.
	030.111_000	OEMPRI-32527	Update Firmware to SWIX55C_03.17.04.00 (Release 7) GCF Approved.
	030.102_000	OEMPRI-31231	Added IMS support
SWIX55C_03.14.10.04	030.094_000	OEMPRI-30683	Update Firmware to SWIX55C_03.14.10.04 (Release 6.2) GCF and PTCRB Approved.
SWIX55C_03.14.10.01	030.091_000	OEMPRI-30570	Update Firmware to SWIX55C_03.14.10.01 (Release 6.1) GCF and PTCRB Approved.
SWIX55C_03.14.10.00	030.088_000	OEMPRI-30076	Update Firmware to SWIX55C_03.14.10.00 (Release 6.0) GCF and PTCRB Approved.
	030.084_000	OEMPRI-29586	Restricted n78 frequencies in Canada for Generic
	030.078_000	OEMPRI-29001	Disable B30 Tx in MRDC combos
SWIX55C_03.10.11.00	030.066.000	OEMPRI-28229	Update Firmware to SWIX55C_03.10.11.00
SWIX55C_03.10.07.00	030.062_000	OEMPRI-27606	Include VoiceDomainPref in Capabilities to enable SMS- Only.
		OEMPRI-27575	Enable n48.
SWIX55C_03.09.14.00	030_048_004	OEMPRI-27142	Disable B41 HPUE
	030.047_000	OEMPRI-25656	Update Firmware to SWIX55C_03.09.14.00 (Release 4.3) GCF Approved
SWIX55C_03.09.11.00	030.044_007	OEMPRI-27626	Include VoiceDomainPref in Capabilities to enable SMS- Only.
	030.044_005	OEMPRI-27017	Disable B41 HPUE

	030.044_001	OEMPRI-25076 OEMPRI-25711	Updated FW to SWIX55C_03.09.11.00 (Release 4.2) Update bootloader for proper multi-slot support GCF and PTCRB Approved.
SWIX55C_03.09.06.00	030.038_001	OEMPRI-23933 OEMPRI-25657	Updated FW to SWIX55C_03.09.06.00 (Release 4.1) Update bootloader for proper multi-slot support GCF and PTCRB Approved.
SWIX55C_03.09.03.00	030.036_001	OEMPRI-25722	Update bootloader for proper multi-slot support. GCF Approved.
	030.036_000	OEMPRI-23678 OEMPRI-23036 OEMPRI-23567 OEMPRI-23753 OEMPRI-22848	Updated FW to SWIX55C_03.09.03.00 Updated APN profiles for Windows Compatibility. Updated LTE-NR search optimization. Disabled n48. Disabled WCDMA B3 GCF Approved.
SWIX55C_03.04.03.00	030.012_001	OEMPRI-25726	Update bootloader for proper multi-slot support. GCF Approved.
	030.012_000	OEMPRI-19644	Updated FW to SWIX55C_03.04.03.00 GCF Approved
SWIX55C_02.08.01.00	020.007_002	OEMPRI-18949	Disabled B30 Tx. GCF Approved
	020.007_001	OEMPRI-18001	Removed IMEI SVN from the Carrier PRI. Correct SVN is reported in FW. GCF Approved
	020.007_000	OEMPRI-17675	Updated FW to SWIX55C_02.08.01.00 GCF Approved
SWIX55C_01.07.23.00	016.018_000	OEMPRI-19287	Updated FW to SWI55C_01.07.23.00 GCF Approved
SWIX55C_01.07.21.00	016.014_001	OEMPRI-18950	Disabled B30 Tx. GCF Approved
	016.014_000	OEMPRI-18089	Fixed issue where 5G was being disabled if switching from TMO. GCF Approved
	016.012_000	OEMPRI-17410	Updated FW to SWIX55C_01.07.21.00 GCF Approved
SWIX55C_01.07.19.00	016.010_002	OEMPRI-18949	Disabled B30 Tx. GCF Approved

	016.010_001	OEMPRI-18086	Fixed issue where 5G was being disabled if switching from TMO. GCF Approved
	016.010_000	OEMPRI-17233	Updated FW to SWIX55C_01.07.19.00 GCF Approved.
SWIX55C_01.07.13.00	016.006_005	OEMPRI-23613	Updated 016.005_004 to use new bootloader. See CRN for more details.
	016.006_004	OEMPRI-18952	Disabled B30 Tx. GCF and PTCRB Approved.
	016.006_003	OEMPRI-18087	Fixed issue where 5G was being disabled if switching from TMO. GCF and PTCRB Approved.
	016.006_001	OEMPRI-17479	Updated template to use new bootloader. See CRN for more details. GCF and PTCRB Approved.
	016.006_000	QTIX5510-2864	Updated FW to SWIX55C_01.07.13.00 GCF and PTCRB Approved.
SWIX55C_01.07.12.00	016.005_000	QTIX5510-2852	Updated FW to SWIX55C_01.07.12.00 GCF Approved.
SWIX55C_01.07.08.00	016.003_005	OEMPRI-18953	Disabled B30 Tx. GCF Approved
	016.003_004	OEMPRI-18112	Fixed issue where 5G was being disabled if switching from TMO. GCF Approved
	016.003_002	OEMPRI-17516	Updated template to use new bootloader. See CRN for more details. GCF Approved.
	016.003	QTIX5510-2771	Initial release with SWIX55C_01.07.08.00 GCF Approved.

AT&T 9909619

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.110_000	OEMPRI-32814	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.109_000	OEMPRI-32527	Updated FW to SWIX55C_03.17.04.00 (Release 7)

	030.102_000	OEMPRI-31958	Added new sub profile private cellular networks 310-090
SWIX55C_03.14.10.04	030.093_000	OEMPRI-30683	Updated FW to SWIX55C_03.14.10.04. (Release 6.2)
	030.087_000	OEMPRI-30469	Update nr5g_disable_mode without opcode 0x00
	030.082_000	OEMPRI-29697	LwM2M - Client Behavior; Removed APN "attm2mglobal" from Profile4 for ATT.
	030.072_000	OEMPRI-28991	Disable B30 Tx in MRDC combos
	030.064_000	OEMPRI-27908	Set NV 74308 to support the interaction between UICC and NSA only capable UE during initialization
	030.062_000	OEMPRI-28054	Revised ATT carrier data_profile4 to admin for compatibility with Windows OS
SWIX55C_03.10.07.00	030.059_002	OEMPRI-29119	Update FDT version to 2.1.2303.0
	030.059_001	OEMPRI-27092	Updated FW to SWIX55C_03.10.07.00. (Release 5)
		OEMPRI-28191	Support the interaction between UICC and NSA only capable UE during initialization. Disabled LWM2M by default.
		OEMPRI-27018	
SWIX55C_03.09.11.00	030.046_001	OEMPRI-25905 OEMPRI-24467 OEMPRI-24804 OEMPRI-24800 OEMPRI-25707	Updated FW to SWIX55C_03.09.11.00. (Release 4.2) Carrier reset persistence is not working Restrict n77 Frequencies When switching back to AT&T other carrier APNs may not be removed Update bootloader for proper multi-slot support
SWIX55C_03.09.06.00	030.038_001	OEMPRI-25658	Update bootloader for proper multi-slot support

	030.038_000	OEMPRI-23933 OEMPRI-23754 OEMPRI-23568 OEMPRI-23038 OEMPRI-22961 OEMPRI-20501	Updated FW to SWIX55C_03.09.06.00. (Release 4.1) Disabled n48. Enable LTE-NR search optimization Updated APN types to be Windows compatible Disabled WCDMA B3 Enabled 5G for FirstNet
SWIX55C_01.07.23.00	012.019_000	OEMPRI-19287	Updated FW to SWIX55C_01.07.23.00
SWIX55C_01.07.13.00	012.007_002	OEMPRI-18946	Disabled B30 Tx.
	012.007_001	OEMPRI-17478	Initial release with SWIX55C_01.07.13.00

BELL 9911061

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.064_000	OEMPRI-32815	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.063_000	OEMPRI-32527	Update Firmware to SWIX55C_03.17.04.00 (Release 7)
SWIX55C_03.14.10.01	030.045_000	OEMPRI-30570	Update Firmware to SWIX55C_03.14.10.01-001 Accepted by carrier for platform certifications.
	030.035_000	OEMPRI-29451	Update restricted n78 frequencies in Canada for BELL
	030.032_000	OEMPRI-28992	Disable B30 Tx in MRDC combos
SWIX55C_03.09.11.00	030.007_001	OEMPRI-25708	Initial release with SWIX55C_03.09.11.00.

DoCoMo 9909622

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.100_000	OEMPRI-32816	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.099_000	OEMPRI-32527	Updated FW to SWIX55C_03.17.04.00 (Release 7)
	030.097_000	OEMPRI-32286	NV3006 ME storage size extend 23 to 255
	030.065_000	OEMPRI-28993	Disable B30 Tx in MRDC combos

	030.062_000	OEMPRI-27095	Update DoCoMo PRI with Qualcomm LE1.4 MCFG reference
SWIX55C_03.10.07.00	030.053_002	OEMPRI-29121	Update FDT version to 2.1.2303.0
	030.053_001	OEMPRI-27817	Updated SIM Matching table to remove a Verizon ICCID and include a DCM ICCID
	030.053_000	OEMPRI-27092 OEMPRI-27539	Updated FW to SWI55C_03.10.07.00. (Release 5) Disabled some 5G bandwidths as per DoCoMo requirements.
SWIX55C_03.09.11.00	030.041_003	OEMPRI-28090	Updated SIM Matching table to remove a Verizon ICCID and include a DCM ICCID
	030.041_002	OEMPRI-26477	Updated SIM Matching table to include DCM ICCID range.
	030.041_001	OEMPRI-25907 OEMPRI-25907 OEMPRI-24806 OEMPRI-23569 OEMPRI-22962 OEMPRI-23041 OEMPRI-22741	Updated FW to SWIX55C_03.09.11.00. (Release 4.2) Update bootloader for proper multi-slot support Restrict n77 Frequencies Enable LTE-NR search optimization Disable WCDMA B3 Updated Profile1 and Profile3 for proper compatibility with Windows OS Disable B41 HPUE
SWIX55C_03.04.03.00	030.012_003	OEMPRI-25728	Update bootloader for proper multi-slot support
	030.012_002	OEMPRI-22925	Updated SUPL UT Timers
	030.012_001	OEMPRI-20494	Updated FW to SWIX55C_03.04.03.00 Added SUPL configuration settings which customers can enable. Not approved for EM9191.
SWIX55C_02.08.01.00	020.006_003	OEMPRI-20775	Added SUPL configuration settings which customers can enable.
	020.006_002	OEMPRI-18947	Disabled B30 Tx.
	020.006_001	OEMPRI-18118	Initial release with SWIX55C_02.08.01.00

DT 9910330

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.095_000	OEMPRI-32817	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.094_000	OEMPRI-32527	Updated FW to SWI55C_03.17.04.00 (Release 7)
	030.070_000	OEMPRI-27096	Update DT PRI with Qualcomm LE1.4 MCFG reference
	030.064_000	OEMPRI-28994	Disable B30 Tx in MRDC combos
SWIX55C_03.10.07.00	030.048_000	OEMPRI-27092	Updated FW to SWI55C_03.10.07.00. (Release 5.1)
SWIX55C_03.09.11.00	030.038_001	OEMPRI-25076	Updated FW to SWI55C_003.09.11.00
		OEMPRI-24807	Restrict n77 Frequencies
		OEMPRI-23570	Enable LTE-NR search optimization
		OEMPRI-22964	Disable WCDMA B3.
		OEMPRI-23045	Updated APN profiles for Windows Compatibility.
			Accepted by carrier for platform certifications
SWIX55C_01.07.13.00	001.002_002	OEMPRI-18948	Disabled B30 Tx.
	001.002_001	QTIX5510-2864	Initial release with SWIX55C_01.07.13.00

KDDI 9910814

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.082_000	OEMPRI-32818	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.081_000	OEMPRI-32527	Updated FW to SWI55C_03.17.04.00 (Release 7)
	030.079_000	OEMPRI-32241	NV3006 ME storage size extend 23 to 255
SWIX55C_03.10.07.00	030.035_001	OEMPRI-29127	Update FDT version to 2.1.2303.0
	030.035_000	OEMPRI-27092	Updated FW to SWI55C_03.10.07.00. (Release 5.1)

SWIX55C_03.09.11.00	030.025_001	OEMPRI-25910	Updated FW to SWIX55C_03.09.11.00. (Release 4.2)
		OEMPRI-25910	Update bootloader for proper multi-slot support
		OEMPRI-24812	Restrict n77 Frequencies
		OEMPRI-23861	Update NR bandwidths for KDDI
SWIX55C_03.09.03.00	030.016_002	OEMPRI-25723	Update bootloader for proper multi-slot support
	030.016_001	OEMPRI-23383	Initial release with SWIX55C_03.09.03.00. (Release 4)

ORANGE 9910840

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.074_000	OEMPRI-32819	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.073_000	OEMPRI-32527	Updated FW to SWI55C_03.17.04.00. (Release 7)
	030.043_000	OEMPRI-29027	Disable B30 Tx in MRDC combos
	030.016_000	OEMPRI-24813	Restrict n77 Frequencies to Exclude Sub-Band. Add mcc2arfcn.mdb to the Carrier PRI
SWIX55C_03.09.03.00	030.010_001	OEMPRI-25725	Update bootloader for proper multi-slot support
	030.010_000	OEMPRI-23678	Initial release with SWIX55C_03.09.03.00. (Release 4)

ROGERS 9911024

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.066_000	OEMPRI-32820	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.065_000	OEMPRI-32527	Updated FW to SWI55C_03.17.04.00. (Release 7)
SWIX55C_03.14.10.01	030.047_000	OEMPRI-30570	Updated FW to SWI55C_03.14.10.01. (Release 6.1)
SWIX55C_03.14.10.00	030.037_000	OEMPRI-29454	Restricted n78 frequencies in Canada for Rogers
	030.034_000	OEMPRI-28995	Disable B30 Tx in MRDC combos
	030.034_000	OEMPRI-28995	Disable B30 Tx in MRDC combos
SWIX55C_03.10.07.00	030.019_000	OEMPRI-27092	Updated FW to SWI55C_03.10.07.00. (Release 5)
SWIX55C_03.09.11.00	030.007_003	OEMPRI-26271	Disable n48

	030.007_002	OEMPRI-24814 OEMPRI-25714 OEMPRI-25848	Restrict n77 Frequencies Update bootloader for proper multi-slot support Added enhanced HPLMN search
SWIX55C_03.09.06.00	030.001_001	OEMPRI-25720	Update bootloader for proper multi-slot support
	030.001_000	OEMPRI-23933	Updated FW to SWIX55C_03.09.06.00.
SWIX55C_01.07.13.00	001.000_000	OEMPRI-23383	Initial release with SWIX55C_01.07.13.00 Carrier Approved for only EM9190 Not approved for EM9191 and EM7690.

SOFTBANK 9910766

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.090_000	OEMPRI-32821	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.089_000	OEMPRI-32527	Updated FW to SWI55C_03.17.04.00. (Release 7)
	030.087_000	OEMPRI-32285	NV3006 ME storage size extend 23 to 255
	030.055_000	OEMPRI-28996	Disable B30 Tx in MRDC combos
	030.051_000	OEMPRI-27101	Update Softbank PRI with Qualcomm LE1.4 MCFG reference
SWIX55C_03.10.07.00	030.043_000	OEMPRI-27092	Update Firmware to SWIX55C_03.10.07.00
	030.036_000	OEMPRI-25268	Updated Profile1 to solve a SUPL connection issue
	030.035_000	OEMPRI-25154	Updated lte_feature_ca.xml to enable B41 UL CA
SWIX55C_03.09.11.00 (Approved for EM9191 only)	030.031_004	OEMPRI-25913 OEMPRI-25913 OEMPRI-25734 OEMPRI-25509 OEMPRI-24811	Updated FW to SWIX55C_03.09.11.00. (Release 4.2) Update bootloader for proper multi-slot support Update SBM APN type to solve a SUPL connection issue Enable B41 ULCA Restrict n77 Frequencies
SWIX55C_03.09.03.00	030.023_002	OEMPRI-25208 OEMPRI-25724	Enable B41 UL CA Update bootloader for proper multi-slot support

	030.023_000	OEMPRI-23383	Initial release with SWIX55C_03.09.03.00. (Release 4)
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SPARK

Approved with SWIX55C_03.09.06.00 and Generic Carrier PRI. See section for Generic Carrier PRI with matching FW.

TELSTRA 9910398

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.099_000	OEMPRI-32822	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.098_000	OEMPRI-32527	Updated FW to SWI55C_03.17.04.00. (Release 7)
	030.069_000	OEMPRI-29461	Update Carrier PRI to disable B26
	030.067_000	OEMPRI-28997	Disable B30 Tx in MRDC combos
	030.054_000	OEMPRI-27102	Update Telstra PRI with Qualcomm LE1.4 MCFG reference
SWIX55C_03.10.07.00	030.051_001	OEMPRI-29350	Disable LTE band B26.
	030.051_000	OEMPRI-27092	Update Firmware to 03.10.07.00
	030.039_000	OEMPRI-24809	Restrict n77 Frequencies to Exclude Sub-Band
SWIX55C_03.09.06.00	030.035_001	OEMPRI-26814	Update bootloader for proper multi-slot support
	030.035_000	OEMPRI-23933	Updated FW to SWIX55C_03.09.06.00
		OEMPRI-22256	Disable IMS
		OEMPRI-23043 OEMPRI-23575	Updated APN profiles for Windows Compatibility. Added enhanced HPLMN search
SWIX55C_03.04.03.00	030.016_001	OEMPRI-26059	Update bootloader for proper multi-slot support

	030.016_000	OEMPRI-20116	<p>Initial release with SWIX55C_03.04.03.00 Carrier Approved for only EM9190 and EM7690. Not approved for EM9191.</p> <p>Changes during certification:</p> <ul style="list-style-type: none"> - Enable CLAT and IPv6 Override settings in connection profile 1. - Enable Global CLAT setting. - Disable NR band n1, n3, n28 and FR2. - IPv4 PDP connections fail due to IPv6 Override setting. Revert IPv6 Override setting.
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TELUS 9910585

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.101_000	OEMPRI-32823	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.100_000	OEMPRI-32527	Updated FW to SWI55C_03.17.04.00. (Release 7)
SWIX55C_03.14.10.00	030.079_000	OEMPRI-30076	Updated FW to SWI55C_03.14.10.00. (Release 6)
	030.072_000	OEMPRI-28998	Disable B30 Tx in MRDC combos
	030.070_000	OEMPRI-29421	Update restricted n78 frequency in Canada For Telus
	030.061_000	OEMPRI-28491	Set IMS Enable 0 to disable.
SWIX55C_03.10.07.00	030.052_000	OEMPRI-27170	Updated Telus EM9 PRI to disable 5G SA
	030.044_000	OEMPRI-26024	Updated carrier_policy.xml to disable n77
	030.043_000	OEMPRI-25950	Support NV6844 Enhanced HPLMN Search Updated carrier_policy.xml to disable n77
SWIX55C_03.09.11.00	030.039_004	OEMPRI-27482	Disabled 5G SA.
	030.039_003	OEMPRI-26025	Initial Release with SWIX55C_03.09.11.00.

TMO 9910308

Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.104_000	OEMPRI-32813	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.103_000	OEMPRI-32527	Updated FW to SWI55C_03.17.04.00. (Release 7)
	030.099_000	OEMPRI-32093	Updated carrier_policy.xml to enable all 5G SA
	030.097_000	OEMPRI-32053	Updated SIMMatching table for MCC: MNC - 311:660, 311:882, 315:010
SWIX55C_03.14.10.01	030.083_000	OEMPRI-30570	Updated FW to SWIX55C_03.14.10.01 (Release 6.1)
SWIX55C_03.14.10.00	030.080_000	OEMPRI-30190	SA ONLY on band n71 - Only enable n71 for SA - Only enable n71, n41, n25, n66, n77 and n48 for NSA
	030.079_000	OEMPRI-30036	Remove all band restrictions except WCDMA B3 and N48
	030.078_000	OEMPRI-30076	Update Firmware to SWIX55C_03.14.10.00 (Release 6)
	030.074_000	OEMPRI-29183	SA ONLY on band n71 - Only enable n71 for SA - Only enable n25, n41, n66, n71 for NSA
	030.069_000	OEMPRI-28999	Disable B30 Tx in MRDC combos
SWIX55C_03.10.07.00	030.052_000	OEMPRI-27092 OEMPRI-24808	Updated FW to SWI55C_03.10.07.00. (Release 5) Restrict n77 Frequencies.
SWIX55C_03.09.06.00	030.035_002	OEMPRI-26135	Do not disable 5G while roaming.
	030.035_001	OEMPRI-25721	Update bootloader for proper multi-slot support
	030.035_000	OEMPRI-23933	Updated FW to SWIX55C_03.09.06.00. (Release 4.1)
		OEMPRI-23756 OEMPRI-23577 OEMPRI-22970 OEMPRI-22707	Disabled n48. Enabled LTE-NR search optimization Disabled WCDMA B3. Support Timer T3247
SWIX55C_01.07.13.00	001.005_003	OEMPRI-20710	Added support for B41 HPUE.
	001.005_002	OEMPRI-18954	Disabled B30 Tx.

	001.005_001	OEMPRI-17640	Updated template to use new bootloader. See CRN for more details.
	001.005_000	QTIX5510-2864	Initial release with SWIX55C_01.07.13.00

USCC

Approved with SWIX55C_01.07.19.00 and Generic Carrier PRI. See section for Generic Carrier PRI with matching FW.

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Approved FW	Configuration	ID	Description
SWIX55C_03.17.04.00	030.115_000	OEMPRI-32812	Update Firmware to SWIX55C_03.17.04.00 (Release 7) + Boot without QDSS/DPL
	030.114_000	OEMPRI-32527	Updated FW to SWI55C_03.17.04.00. (Release 7)
	030.113_000	OEMPRI-32517	Add qp_ims_service_enablement_config
	030.108_000	OEMPRI-31578	5G indicator requirement update for band n77
	030.102_000	OEMPRI-31556	Removed embedded reset from VZW sub-pri
	030.100_000	OEMPRI-31219	Removed index from NV1206
SWIX55C_03.14.10.00	030.089_000	OEMPRI-30076	Update Firmware to SWIX55C_03.14.10.00 (Release 6)
	030.088_000	OEMPRI-30061	Remove unused certificates - DigiCertGlobalRootCA.der - DigiCertTLSECCP384RootG5.der - DigiCertTLRSA4096RootG5.der - DigiCertTrustedRootG4.der
	030.084_000	OEMPRI-29590	LwM2M Load certificates
	030.075_000	OEMPRI-29000	Disable B30 Tx in MRDC combos
SWIX55C_03.10.11.00	030.067.000	OEMPRI-28229 OEMPRI-27905 OEMPRI-27339 OEMPRI-26911 \ OEMPRI-26541 \ OEMPRI-26301	Update Firmware to SWIX55C_03.10.11.00 Update VZW profile types for MBIM Added support for Verizon Private Network Update Verizon SIM matching list

SWIX55C_03.09.11.00	030.046_003	OEMPRI-26476	Fixed incorrect SIM matching list from 030.046_002.
	030.046_002	OEMPRI-25076 OEMPRI-23936 OEMPRI-24576 OEMPRI-24805 OEMPRI-24856 OEMPRI-24802 OEMPRI-25719 OEMPRI-26476	Updated FW to SWIX55C_03.09.11.00 Enable B48. Updated to not register IMS on LTE roaming network. Restrict n77 Frequencies Enable SMS-only for data centric devices. Added failure_mgr_efs_list_cfg to temporarily blacklist ENDC cells. Update bootloader for proper multi-slot support Updated SIM matching list.
SWIX55C_03.09.03.00	030.033_002	OEMPRI-25659	Update bootloader for proper multi-slot support
	030.033_001	OEMPRI-23934 OEMPRI-23036 OEMPRI-23578 OEMPRI-23755	Updated FW to SWIX55C_03.09.03.00 Enabled B48. Updated APN profiles for Windows Compatibility. Updated LTE-NR search optimization. Disabled n48.
SWIX55C_01.07.23.00	012.019_001	OEMPRI-25825	Enabled B48
	012.019_000	OEMPRI-19287	Updated FW to SWIX55C_01.07.23.00
SWIX55C_01.07.19.00	012.012_002	OEMPRI-18955	Disabled B30 Tx.
	012.012_001	OEMPRI-18282	Updated VZWADMIN APN to IPv4 only.
	012.012_000	OEMPRI-17233	Initial release with SWIX55C_01.07.19.00