

VARIANT FCC RF TEST REPORT

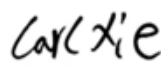
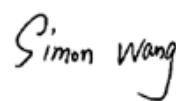
Applicant:	BARTEC
Address:	Max-Eyth-Str.16 , 97980 Bad Mergentheim, Germany

Manufacturer or Supplier:	BARTEC
Address:	Max-Eyth-Str.16 , 97980 Bad Mergentheim, Germany
Product:	Smartscanner / Smartphone
Brand Name:	BARTEC
Model Name:	SP9EX1/SC9EX1/SP9EX2/SC9EX2
FCC ID:	TBUSX9EX
Date of tests:	Dec. 20, 2025 ~ Jan. 05, 2026

The tests have been carried out according to the requirements of the following standard:

☒ FCC PART 22, Subpart H	☒ FCC Part 2
☒ FCC PART 24, Subpart E	☒ ANSI/TIA/EIA-603-E
☒ FCC Part 27, Subpart C, M	☒ ANSI C63.26-2015
☒ ANSI/TIA/EIA-603-D	

CONCLUSION: The submitted sample was found to COMPLY with the test requirement

Prepared by Carl Xie Engineer / Mobile Department	Approved by Simon Wang Manager / Mobile Department
	
Date: Jan. 05, 2026	Date: Jan. 05, 2026

BOOMWAVE TEST (SHENZHEN) CO., LTD. tested the above equipment in accordance with the requirements set forth in the above standards. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report. The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. It is the manufacturer's responsibility to ensure that additional production units of the model are manufactured with identical electrical and mechanical components. All sample tested were in good operating condition throughout the entire test program. Measurement Uncertainties are published for informational purposes only and were not taken into account unless noted otherwise. Without written approval of BOOMWAVE TEST (SHENZHEN) CO., LTD., the test report shall not be reproduced except in full.

TABLE OF CONTENTS

RELEASE CONTROL RECORD	3
1 SUMMARY OF TEST RESULTS	4
1.1 MEASUREMENT UNCERTAINTY	7
1.2 TEST SITE AND INSTRUMENTS	8
2 GENERAL INFORMATION	10
2.1 GENERAL DESCRIPTION OF EUT	10
2.2 CONFIGURATION OF SYSTEM UNDER TEST	37
2.3 DESCRIPTION OF SUPPORT UNITS	38
2.4 TEST ITEM AND TEST CONFIGURATION	38
2.5 GENERAL DESCRIPTION OF APPLIED STANDARDS	40
3 TEST TYPES AND RESULTS	41
3.6 RADIATED EMISSION MEASUREMENT	41
3.6.1 LIMITS OF RADIATED EMISSION MEASUREMENT	41
3.6.2 TEST PROCEDURES	41
3.6.3 DEVIATION FROM TEST STANDARD	41
3.6.4 TEST SETUP	42
3.6.5 TEST RESULTS	44
4 INFORMATION ON THE TESTING LABORATORIES	48
5 MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB... ..	49



Test Report No.: PSZ-QSZ2510291415RF05

RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
PSU-QSU2312140113RF07	Original release	Jul. 26, 2024
PSZ-QSZ2510291415RF05	Based on the original report, new product update HW, for specific changes please refer to the Product ASSY release notes document provided by the applicant. In this report verify power and RSE worst case. The verify results of conducted power are similar or lower. So this report only replaces the low frequency data and the high frequency data (DC_7A-N78A (20+90)MHz) of RSE, other data please refer to original report.	Jan. 05, 2026

1 SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

APPLIED STANDARD: FCC PART 22/24/27 & PART 2			
STANDARD SECTION	TEST TYPE AND LIMIT	RESULT	TEST LAB*
§2.1046	Conducted Output Power	See note1	--
§24.232(c) §27.50(h)(2) §27.50(d)(4) §27.50(j)(3) §27.50(k)(3)	Equivalent Isotropically Radiated Power (5G NR n2, n7,n25 ,n38,n41,n66,n77,n78)	See note1	--
§22.913 (a) §27.50(c)(10)	Equivalent Radiated Power (5G NR n5,n71)	See note1	--
§2.1055 §22.355 §24.235 §27.54	Frequency Stability	See note1	--
§2.1049	Occupied Bandwidth	See note1	--
§2.1051 §22.917(a) §24.238(a) §27.53(g) §27.53(h) §27.53(l)(2) §27.53(m)(4)(6) §27.53(n)(2)	Band Edge Measurements	See note1	--

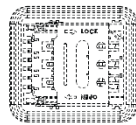
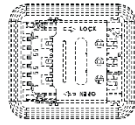
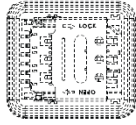
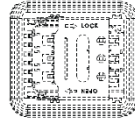
Test Report No.: PSZ-QSZ2510291415RF05

§2.1051 §22.917(a) §24.238(a) §27.53(g) §27.53(h) §27.53(l)(2) §27.53(m)(4)(6) §27.53(n)(2)	Conducted Spurious Emissions	See note1	--
§2.1051 §22.917(a) §24.238(a) §27.53(g) §27.53(h) §27.53(l)(2) §27.53(m)(4)(6) §27.53(n)(2)	Radiated Spurious Emissions	Compliance	A
§27.50(j)(4) §22.913(d) n5 §24.232(d) n2 §27.50(d)(5) §27.50(k)(4)	Peak-to-Average Ratio	See note1	--

NOTE:

- Please refer to original report (Report No.: PSU-QSU2312140113RF07, FCC ID: TBUSX9EX).
- In this report, for specific changes please refer to the documentation provided by the applicant (REV_F SC9EX1_SP9EX1_SC9EX2_SP9EX2 PCBA HW release notes (Ver. 6.0), REV_F SC9EX1_SP9EX1_SC9EX2_SP9EX2 Product ASSY release notes (Ver. 1.0) and SC9EX1_SP9EX1_SC9EX2_SP9EX2 SW release notes (Ver. 6.0)).
- The differences between SC9EX1 and SP9EX1 the presence of the barcode scanner module and the "bump" on the back cover that model SC9EX1 incorporates the barcode scanner module, no differences on the PCBA between the variants(model:SP9EX1). We verified power and RSE worst case on parent product SC9EX1 and SP9EX1 variant, only the worst-case(SC9EX1) results are shown in the report.

4. The devices BARTEC SP9EX1 Smartphone and BARTEC SP9EX2 Smartphone share the same hardware and software. The same applies for the devices BARTEC SC9EX1 Smartscanner and BARTEC SC9EX2 Smartscanner. The only difference are the hazardous area marking of the devices, see table for clarification.

BARTEC SP9EX1 Smartphone	BARTEC SP9EX2 Smartphone
BARTEC SP9EX1 Type: 17-S19P-****/***** Mfr: BARTEC GmbH Max-Eyth-Strasse 16 97980 Bad Mergentheim, DE www.bartec.com    UL 24 ATEX 3153X Ex II 1G Ex ia IIC T4 Ga Ex II 2D Ex ia IIC T135°C Db IP64 IECEx UL 24.0004X Class I, Div 1, Groups A, B, C and D; Class II, Div 1, Groups E, F and G; Class III, T4 Zone 0, AEx ia IIC T4 Ga Zone 21, AEx ia IIC T135°C Db Zone 0, Ex ia IIC T4 Ga Zone 21, Ex ia IIC T135°C Db -20° < Ta < +55°C QR-code S/N: TTTTYYSSSSS MFD: MONTHYY <i>reserved for logos of country approvals</i> USB port: USB-PD compatible – 5-20 Vdc / max 3 A DC-In port: 12 Vdc / max 1.5 A USB Um = 20 V / DCin Um = 12 V WARNING/ATTENTION: Use only replaceable battery pack BARTEC GmbH type: 17-S120-0020/**** Utiliser uniquement la batterie BARTEC GmbH type: 17-S120-0020/**** INTRINSICALLY SAFE/SECURITE INTRINSEQUE Warning - Substitution of components may impair intrinsic safety. Avertissement - La substitution des composants peut nuire à la sécurité intrinsèque.	BARTEC SP9EX2 Type: B7-S29P-****/***** Mfr: BARTEC GmbH Max-Eyth-Strasse 16 97980 Bad Mergentheim, DE www.bartec.com    UL 24 ATEX xxxxxx Ex II 3G Ex ic IIC T4 Gc Ex II 3D Ex ic IIC T135°C Dc IP64 IECEx UL 24.xxxxx Class I, Div 2, Groups A, B, C and D; Class II, Div 2, Groups E, F and G; Class III, T4 Zone 2, AEx ic IIC T4 Gc Zone 22, AEx ic IIC T135°C Dc Zone 2, Ex ic IIC T4 Gc Zone 22, Ex ic IIC T135°C Dc -20° < Ta < +55°C QR-code S/N: TTTTYYSSSSS MFD: MONTHYY <i>reserved for logos of country approvals</i> USB port: USB-PD compatible – 5-20 Vdc / max 3 A DC-In port: 12 Vdc / max 1.5 A USB Um = 20 V / DCin Um = 12 V WARNING/ATTENTION: Use only replaceable battery pack BARTEC GmbH type: B7-A220-0098/**** Utiliser uniquement la batterie BARTEC GmbH type: B7-A220-0098/**** INTRINSICALLY SAFE/SECURITE INTRINSEQUE Warning - Substitution of components may impair intrinsic safety. Avertissement - La substitution des composants peut nuire à la sécurité intrinsèque.
BARTEC SC9EX1 Smartscanner	BARTEC SC9EX2 Smartscanner
BARTEC SC9EX1 Type: 17-S19C-****/***** Mfr: BARTEC GmbH Max-Eyth-Strasse 16 97980 Bad Mergentheim, DE www.bartec.com    UL 24 ATEX 3153X Ex II 1G Ex ia op is IIC T4 Ga Ex II 2D Ex ia op is IIC T135°C Db IP64 IECEx UL 24.0004X Class I, Div 1, Groups A, B, C and D; Class II, Div 1, Groups E, F and G; Class III, T4 Zone 0, AEx ia op is IIC T4 Ga Zone 21, AEx ia op is IIC T135°C Db Zone 0, Ex ia op is IIC T4 Ga Zone 21, Ex ia op is IIC T135°C Db -20° < Ta < +55°C QR-code S/N: TTTTYYSSSSS MFD: MONTHYY <i>reserved for logos of country approvals</i> USB port: USB-PD compatible – 5-20 Vdc / max 3 A DC-In port: 12 Vdc / max 1.5 A USB Um = 20 V / DCin Um = 12 V WARNING/ATTENTION: Use only replaceable battery pack BARTEC GmbH type: 17-S120-0020/**** Utiliser uniquement la batterie BARTEC GmbH type: 17-S120-0020/**** INTRINSICALLY SAFE/SECURITE INTRINSEQUE Warning - Substitution of components may impair intrinsic safety. Avertissement - La substitution des composants peut nuire à la sécurité intrinsèque.	BARTEC SC9EX2 Type: B7-S29C-****/***** Mfr: BARTEC GmbH Max-Eyth-Strasse 16 97980 Bad Mergentheim, DE www.bartec.com    UL 24 ATEX xxxxxx Ex II 3G Ex ic op is IIC T4 Gc Ex II 3D Ex ic op is IIC T135°C Dc IP64 IECEx UL 24.xxxxx Class I, Div 2, Groups A, B, C and D; Class II, Div 2, Groups E, F and G; Class III, T4 Zone 2, AEx ic op is IIC T4 Gc Zone 22, AEx ic op is IIC T135°C Dc Zone 2, Ex ic op is IIC T4 Gc Zone 22, Ex ic op is IIC T135°C Dc -20° < Ta < +55°C QR-code S/N: TTTTYYSSSSS MFD: MONTHYY <i>reserved for logos of country approvals</i> USB port: USB-PD compatible – 5-20 Vdc / max 3 A DC-In port: 12 Vdc / max 1.5 A USB Um = 20 V / DCin Um = 12 V WARNING/ATTENTION: Use only replaceable battery pack BARTEC GmbH type: B7-A220-0098/**** Utiliser uniquement la batterie BARTEC GmbH type: B7-A220-0098/**** INTRINSICALLY SAFE/SECURITE INTRINSEQUE Warning - Substitution of components may impair intrinsic safety. Avertissement - La substitution des composants peut nuire à la sécurité intrinsèque.

*Test Lab Information Reference

Lab A:

Boomwave Test (Shenzhen) Co., Ltd.

Lab Address:

Rm B38, Warehouse A5(Chiwan #1), #3 Chiwan 4th Rd, Chiwan Comm, Zhaoshang St, Nanshan Dist, Shenzhen, Guangdong, Shenzhen, China

Accredited Test Lab Cert 7607.01

The FCC Site Registration No. is 646781; The Designation No. is CN1429.

Boomwave Test (Shenzhen)
Co., Ltd.

Rm B38, Warehouse A5(Chiwan #1), #3 Chiwan
4th Rd, Chiwan Comm, Zhaoshang St, Nanshan
Dist, Shenzhen, Guangdong, Shenzhen, China

Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

1.1 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

MEASUREMENT	UNCERTAINTY
Frequency Stability	$\pm 76.97\text{Hz}$
Radiated emissions (9KHz~30MHz)	$\pm 2.68\text{dB}$
Radiated emissions & Radiated Power (30MHz~1GHz)	$\pm 4.98\text{dB}$
Radiated emissions & Radiated Power (1GHz ~6GHz)	$\pm 4.70\text{dB}$
Radiated emissions (6GHz ~18GHz)	$\pm 4.60\text{dB}$
Radiated emissions (18GHz ~40GHz)	$\pm 4.12\text{dB}$
Conducted emissions	$\pm 4.01\text{dB}$
Occupied Channel Bandwidth	$\pm 43.58\text{KHz}$
Conducted Output power	$\pm 2.06\text{dB}$
Band Edge Measurements	$\pm 4.70\text{dB}$

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.

1.2 TEST SITE AND INSTRUMENTS

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
3m Semi-anechoic Chamber	ETS-LINDGREN	9m*6m*6m	Euroshieldpn-CT0001143-1216	2025/7/3	2026/7/2
BiConiLog Antenna	ETS-LINDGREN	3143B	161965	2025/7/17	2026/7/16
Horn Antenna	SCHWARZBECK	BBHA9120D	3297	2025/9/27	2026/9/26
Horn Antenna	STEATITE	QWH-SL-18-40-K-SG QMS-00361	15433	2025/7/19	2026/7/18
Preamplifier	Tonscend	TPA184045	AP24L8060388	2025/7/3	2026/7/2
MXE EMI Receiver	keysight	N9038B	MY50018017	2025/7/1	2026/6/30
MXG Vector Signal Generator	Keysight	N5183B	MY59100137	2025/6/30	2026/6/29
Preamplifier	Tonscend	TPA001330	806JSAPO40804251015	2025/6/30	2026/6/29
Preamplifier	Tonscend	TPA011845	AP24L8060392	2025/6/30	2026/6/29
Attenuator 6DB	SHX	TS2-6-6-A	230927166	2025/6/30	2026/6/29
Attenuator 6DB	SHX	TS2-6-6-A	230927165	2025/6/30	2026/6/29
Active Receive Loop Antenna	SCHWARZBECK	FMZB 1519 B	00173	2025/6/30	2026/6/29
Temp. & Humi. Recorder	Kejian	HTC-01	157246	2025/7/2	2026/7/1
HIGH pass FILTER 1-18	EWT	EWT-57-0222	EWT-57-0222	2025/6/30	2026/6/29
HIGH pass FILTER 7-18	EWT	EWT-57-0223	EWT-57-0223	2025/6/30	2026/6/29
HIGH pass FILTER 3-18	EWT	EWT-57-0221	EWT-57-0221	2025/6/30	2026/6/29
DC~1GHz Lowpass Filter	EWT	EWT-56-0649	EWT-56-0649	2025/7/3	2026/7/2
Cable 1	N/A	N/A	N/A	2025/9/28	2026/9/27
Cable 2	N/A	N/A	N/A	2025/9/28	2026/9/27
Cable 3	N/A	N/A	N/A	2025/9/28	2026/9/27
Wireless communication integrated tester	Rohde&Schwarz	CMW500	182016	2025/6/30	2026/6/29
EXA Signal Analyzer	KEYSIGHT	N9010B	MY62170156	2025/6/30	2026/6/29
RF Control Unit	Tonscend	JS0806-1	21K8060504	2025/6/16	2026/6/15
DC Power Supply	AGILENT	HMP2020	100598	2025/7/1	2026/6/30
10dB attenuator	JFW INDUSTRIES INC	50HF-010-SMA	50HF-010-SMA-1	2025/6/30	2026/6/29
10dB attenuator	JFW INDUSTRIES INC	50HF-010-SMA	50HF-010-SMA-2	2025/6/30	2026/6/29
hygrothermograph	Anymetrers	----	TH101B	2025/7/22	2026/7/21

Test Report No.: PSZ-QSZ2510291415RF05

Temperature Box	zhongkemeiqi	MA22040172	MQ-DTH50F-2	2025/7/1	2026/6/30
power divider	WOKEN	71688	204-003180-01	2025/6/30	2026/6/29
5G Wireless Test Platform	StarPoint	SP9500-20388	SP9500-20698	2025/1/17	2026/1/16
RF Control Unit	Tonscend	JS0806-1	23K80610751	2025/1/16	2026/1/15
MXA Signal Analyzer	KEYSIGHT	N9020B	MY60110626	2025/7/1	2026/6/30

NOTE:

1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to CEPREI/CHINA, GRGT/CHINA and NIM/CHINA.
2. The test was performed in 3m Semi-anechoic Chamber and RF Oven Room.
3. The horn antenna is used only for the measurement of emission frequency above 1GHz if tested.
4. The FCC Site Registration No. is 646781; The Designation No. is CN1429.

2 GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

PRODUCT	Smartscanner / Smartphone	
BRAND NAME	BARTEC	
MODEL NAME	SP9EX1/SC9EX1/SP9EX2/SC9EX2	
NOMINAL VOLTAGE	5.0V/9.0V/12.0Vdc (adapter) 3.2V/3.8V/4.2V/dc (battery)	
ODULATION TECHNOLOGY	5G NR	DFT-s-OFDM(Pi/2BPSK,QPSK,16QAM,64QAM,256QAM); CP-OFDM(QPSK,16QAM,64QAM,256QAM);
LTE ANCHOR BAND FOR NR BAND	NR Band n2	LTE Band 5/13/66
	NR Band n5	LTE Band 2/12/66
	NR Band n7	None
	NR Band n25	LTE Band 12/48/66
	NR Band n38	None
	NR Band n41/n41(HPUE)	LTE Band 2/66
	NR Band n66	LTE Band 2/5/13/48
	NR Band n71	LTE Band 2/66
	NR Band n77(Part27Q)/(HPUE)	LTE Band 2/5/12/13/66
	NR Band n77(Part27O)/(HPUE)	LTE Band 2/5/12/13/66
	NR Band n78(Part27Q)/(HPUE)	LTE Band 7/38
	NR Band n78(Part27O)/(HPUE)	LTE Band 7/38
FREQUENCY RANGE	NR Band n2	1852.5MHz ~ 1907.5MHz
	NR Band n5	826.5MHz ~ 846.5MHz
	NR Band n7	2502.5MHz ~ 2567.5MHz
	NR Band n25	1852.5MHz ~ 1912.5MHz
	NR Band n38	2575MHz ~ 2615MHz
	NR Band n41	2501.01MHz ~ 2685MHz
	NR Band n66	1712.5MHz ~ 1777.5MHz
	NR Band n71	665.5MHz ~ 695.5MHz

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band n77(Part27Q)/ NR Band n77(Part27Q) (HPUE)	3460.02MHz ~ 3540MHz
	NR Band n77(Part27O)/ NR Band n77(Part27O) (HPUE)	3710.01MHz ~ 3969.99MHz
	NR Band n78(Part27Q)/ NR Band n78(Part27Q) (HPUE)	3460.02MHz ~ 3540MHz
	NR Band n78(Part27O)/ NR Band n78(Part27O) (HPUE)	3710.01MHz ~ 3989.99MHz
EMISSION DESIGNATOR	NR Band n5 Channel Bandwidth: 5MHz	QPSK: 4M46G7D 16QAM: 4M46W7D 64QAM: 4M47W7D 256QAM: 4M47W7D Pi/2BPSK: 4M47G7D
	NR Band n5 Channel Bandwidth: 10MHz	QPSK: 8M91G7D 16QAM: 8M92W7D 64QAM: 9M00W7D 256QAM: 8M91 W7D Pi/2BPSK: 8M92G7D
	NR Band n5 Channel Bandwidth: 15MHz	QPSK: 13M4G7D 16QAM: 13M4W7D 64QAM: 13M4W7D 256QAM: 13M4W7D Pi/2BPSK: 13M4G7D
	NR Band n5 Channel Bandwidth: 20MHz	QPSK: 17M8G7D 16QAM: 17M8W7D 64QAM: 17M8W7D 256QAM: 17M8 W7D Pi/2BPSK: 17M8G7D
	NR Band n7 Channel Bandwidth: 5MHz	QPSK: 4M46G7D 16QAM: 4M46W7D 64QAM: 4M46W7D 256QAM: 4M47W7D Pi/2BPSK: 4M47G7D
	NR Band n7 Channel Bandwidth: 10MHz	QPSK: 8M91G7D 16QAM: 8M93W7D 64QAM: 8M91W7D 256QAM: 8M91W7D Pi/2BPSK: 8M92G7D
	NR Band n7 Channel Bandwidth: 15MHz	QPSK: 13M4G7D 16QAM: 13M4W7D 64QAM: 13M4W7D 256QAM: 13M4W7D Pi/2BPSK: 13M4G7D

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band n7 Channel Bandwidth: 20MHz	QPSK: 17M9G7D 16QAM: 17M9W7D 64QAM: 17M9W7D 256QAM: 17M9W7D Pi/2BPSK: 17M8G7D
	NR Band n25 Channel Bandwidth: 5MHz	QPSK: 4M45G7D 16QAM: 4M46W7D 64QAM: 4M47W7D 256QAM: 4M48W7D Pi/2BPSK: 4M48G7D
	NR Band n25 Channel Bandwidth: 10MHz	QPSK: 8M91G7D 16QAM: 8M92W7D 64QAM: 8M91W7D 256QAM: 8M92W7D Pi/2BPSK: 8M91G7D
	NR Band n25 Channel Bandwidth: 15MHz	QPSK: 13M4G7D 16QAM: 13M4W7D 64QAM: 13M4W7D 256QAM: 13M4W7D Pi/2BPSK: 13M4G7D
	NR Band n25 Channel Bandwidth: 20MHz	QPSK: 17M9G7D 16QAM: 17M9W7D 64QAM: 17M9W7D 256QAM: 17M9W7D Pi/2BPSK: 17M9G7D
	NR Band n41 Channel Bandwidth: 20MHz	QPSK: 17M8G7D 16QAM: 17M9W7D 64QAM: 17M8W7D 256QAM: 17M8W7D Pi/2BPSK: 17M8G7D
	NR Band n41 Channel Bandwidth: 40MHz	QPSK: 35M7G7D 16QAM: 35M8W7D 64QAM: 35M8W7D 256QAM: 35M8W7D Pi/2BPSK: 35M8G7D
	NR Band n41 Channel Bandwidth: 50MHz	QPSK: 45M7G7D 16QAM: 45M7W7D 64QAM: 45M7W7D 256QAM: 45M7W7D Pi/2BPSK: 45M7G7D

	NR Band n41 Channel Bandwidth: 60MHz	QPSK: 57M9G7D 16QAM: 57M8W7D 64QAM: 57M8W7D 256QAM: 57M8W7D Pi/2BPSK: 57M8G7D
	NR Band n41 Channel Bandwidth: 80MHz	QPSK: 77M1G7D 16QAM: 76M9W7D 64QAM: 77M2W7D 256QAM: 77M1W7D Pi/2BPSK: 77M2G7D
	NR Band n41 Channel Bandwidth: 90MHz	QPSK: 86M7G7D 16QAM: 86M9W7D 64QAM: 86M5W7D 256QAM: 86M6W7D Pi/2BPSK: 86M8G7D
	NR Band n41 Channel Bandwidth: 100MHz	QPSK: 96M4G7D 16QAM: 96M5W7D 64QAM: 96M4W7D 256QAM: 96M3W7D Pi/2BPSK: 96M3G7D
	NR Band n41_UL_MIMO_Ant2 Channel Bandwidth: 20MHz	QPSK: 18M2G7D 16QAM: 18M2W7D 64QAM: 18M2W7D 256QAM: 18M2W7D
	NR Band n41_UL_MIMO_Ant2 Channel Bandwidth: 30MHz	QPSK: 27M8G7D 16QAM: 27M8W7D 64QAM: 27M9W7D 256QAM: 27M8W7D
	NR Band n41_UL_MIMO_Ant2 Channel Bandwidth: 40MHz	QPSK: 37M8G7D 16QAM: 37M8W7D 64QAM: 37M8W7D 256QAM: 37M8W7D

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band n41_UL_MIMO_Ant2 Channel Bandwidth: 50MHz	QPSK: 47M4G7D 16QAM: 47M5W7D 64QAM: 47M4W7D 256QAM: 47M4W7D
	NR Band n41_UL_MIMO_Ant2 Channel Bandwidth: 60MHz	QPSK: 57M7G7D 16QAM: 57M8W7D 64QAM: 57M7W7D 256QAM: 57M7W7D
	NR Band n41_UL_MIMO_Ant2 Channel Bandwidth: 70MHz	QPSK: 67M4G7D 16QAM: 67M5W7D 64QAM: 67M4W7D 256QAM: 67M5W7D
	NR Band n41_UL_MIMO_Ant2 Channel Bandwidth: 80MHz	QPSK: 77M3G7D 16QAM: 77M3W7D 64QAM: 77M3W7D 256QAM: 77M3W7D
	NR Band n41_UL_MIMO_Ant2 Channel Bandwidth: 90MHz	QPSK: 87M3G7D 16QAM: 87M4W7D 64QAM: 87M4W7D 256QAM: 87M5W7D
	NR Band n41_UL_MIMO_Ant2 Channel Bandwidth: 100MHz	QPSK: 97M3G7D 16QAM: 97M3W7D 64QAM: 97M3W7D 256QAM: 97M3W7D
	NR Band n41_UL_MIMO_Ant1 Channel Bandwidth: 20MHz	QPSK: 18M2G7D 16QAM: 18M2W7D 64QAM: 18M2W7D 256QAM: 18M2W7D
	NR Band n41_UL_MIMO_Ant1 Channel Bandwidth: 30MHz	QPSK: 27M9G7D 16QAM: 27M8W7D 64QAM: 27M9W7D 256QAM: 27M8W7D

	NR Band n41_UL_MIMO_Ant1 Channel Bandwidth: 40MHz	QPSK: 37M8G7D 16QAM: 37M8W7D 64QAM: 37M8W7D 256QAM: 37M8W7D
	NR Band n41_UL_MIMO_Ant1 Channel Bandwidth: 50MHz	QPSK: 47M4G7D 16QAM: 47M5W7D 64QAM: 47M5W7D 256QAM: 47M4W7D
	NR Band n41_UL_MIMO_Ant1 Channel Bandwidth: 60MHz	QPSK: 57M7G7D 16QAM: 57M8W7D 64QAM: 57M7W7D 256QAM: 57M6W7D
	NR Band n41_UL_MIMO_Ant1 Channel Bandwidth: 70MHz	QPSK: 67M3G7D 16QAM: 67M4W7D 64QAM: 67M3W7D 256QAM: 67M3W7D
	NR Band n41_UL_MIMO_Ant1 Channel Bandwidth: 80MHz	QPSK: 77M4G7D 16QAM: 77M2W7D 64QAM: 77M2W7D 256QAM: 77M2W7D
	NR Band n41_UL_MIMO_Ant1 Channel Bandwidth: 90MHz	QPSK: 87M2G7D 16QAM: 87M3W7D 64QAM: 87M2W7D 256QAM: 87M2W7D
	NR Band n41_UL_MIMO_Ant1 Channel Bandwidth: 100MHz	QPSK: 97M2G7D 16QAM: 97M4W7D 64QAM: 97M3W7D 256QAM: 97M4W7D
	NR Band n41 Channel Bandwidth: 100MHz	QPSK: MG7D 16QAM: MW7D 64QAM: MW7D 256QAM: MW7D Pi/2BPSK: MG7D
	NR Band n66 Channel Bandwidth: 5MHz	QPSK: 4M46G7D 16QAM: 4M46W7D 64QAM: 4M47W7D 256QAM: 4M47W7D Pi/2BPSK: 4M47G7D

	NR Band n66 Channel Bandwidth: 10MHz	QPSK: 8M91G7D 16QAM: 8M92W7D 64QAM: 8M91W7D 256QAM: 8M91W7D Pi/2BPSK: 8M92G7D
	NR Band n66 Channel Bandwidth: 15MHz	QPSK: 13M4G7D 16QAM: 13M4W7D 64QAM: 13M4W7D 256QAM: 13M4W7D Pi/2BPSK: 13M4G7D
	NR Band n66 Channel Bandwidth: 20MHz	QPSK: 17M9G7D 16QAM: 17M9W7D 64QAM: 17M9W7D 256QAM: 17M9W7D Pi/2BPSK: 17M9G7D
	NR Band n71 Channel Bandwidth: 5MHz	QPSK: 4M46G7D 16QAM: 4M46W7D 64QAM: 4M47W7D 256QAM: 4M47W7D Pi/2BPSK: 4M48G7D
	NR Band n71 Channel Bandwidth: 10MHz	QPSK: 8M90G7D 16QAM: 8M91W7D 64QAM: 8M90W7D 256QAM: 8M90W7D Pi/2BPSK: 8M89G7D
	NR Band n71 Channel Bandwidth: 15MHz	QPSK: 13M4G7D 16QAM: 13M4W7D 64QAM: 13M4W7D 256QAM: 13M4W7D Pi/2BPSK: 13M4G7D
	NR Band n71 Channel Bandwidth: 20MHz	QPSK: 17M8G7D 16QAM: 17M9W7D 64QAM: 17M8W7D 256QAM: 17M8W7D Pi/2BPSK: 17M8G7D
	NR Band 77(Part27O) Channel Bandwidth: 20MHz	QPSK: 17M8G7D 16QAM: 17M9W7D 64QAM: 17M9W7D 256QAM: 17M8W7D Pi/2BPSK: 17M8G7D
	NR Band 77(Part27O) Channel Bandwidth: 30MHz	QPSK: 26M7G7D 16QAM: 26M7W7D 64QAM: 26M7W7D 256QAM: 26M8W7D Pi/2BPSK: 26M8G7D

	NR Band 77(Part27O) Channel Bandwidth: 40MHz	QPSK: 35M7G7D 16QAM: 35M8W7D 64QAM: 35M8W7D 256QAM: 35M8W7D Pi/2BPSK: 35M7G7D
	NR Band 77(Part27O) Channel Bandwidth: 60MHz	QPSK: 57M7G7D 16QAM: 57M7W7D 64QAM: 57M8W7D 256QAM: 57M8W7D Pi/2BPSK: 57M7G7D
	NR Band 77(Part27O) Channel Bandwidth: 80MHz	QPSK: 77M1G7D 16QAM: 76M9W7D 64QAM: 77M2W7D 256QAM: 77M1W7D Pi/2BPSK: 77M1G7D
	NR Band 77(Part27O) Channel Bandwidth: 100MHz	QPSK: 96M3G7D 16QAM: 96M4W7D 64QAM: 96M3W7D 256QAM: 96M2W7D Pi/2BPSK: 96M2G7D
	NR Band 77(Part27O)_UL_MIMO_ ANT5 Channel Bandwidth: 20MHz	QPSK: 18M2G7D 16QAM: 18M2W7D 64QAM: 18M2W7D 256QAM: 18M2W7D
	NR Band 77(Part27O) _UL_MIMO_ ANT5 Channel Bandwidth: 30MHz	QPSK: 27M8G7D 16QAM: 27M8W7D 64QAM: 27M8W7D 256QAM: 27M8W7D
	NR Band 77(Part27O) _UL_MIMO_ ANT5 Channel Bandwidth: 40MHz	QPSK: 37M7G7D 16QAM: 37M8W7D 64QAM: 37M8W7D 256QAM: 37M8W7D
	NR Band 77(Part27O) _UL_MIMO_ ANT5 Channel Bandwidth: 60MHz	QPSK: 57M7G7D 16QAM: 57M8W7D 64QAM: 57M7W7D 256QAM: 57M7W7D
	NR Band 77(Part27O) _UL_MIMO_ ANT5 Channel Bandwidth: 80MHz	QPSK: 77M3G7D 16QAM: 77M3W7D 64QAM: 77M3W7D 256QAM: 77M3W7D

	NR Band 77(Part27O) _UL_MIMO_ ANT5 Channel Bandwidth: 100MHz	QPSK: 97M3G7D 16QAM: 97M3W7D 64QAM: 97M3W7D 256QAM: 97M3W7D
	NR Band 77(Part27O)_UL_MIMO_ ANT3 Channel Bandwidth: 20MHz	QPSK: 18M2G7D 16QAM: 18M1W7D 64QAM: 18M2W7D 256QAM: 18M2W7D
	NR Band 77(Part27O) _UL_MIMO_ ANT3 Channel Bandwidth: 30MHz	QPSK: 27M8G7D 16QAM: 27M8W7D 64QAM: 27M9W7D 256QAM: 27M8W7D
	NR Band 77(Part27O) _UL_MIMO_ ANT3 Channel Bandwidth: 40MHz	QPSK: 37M8G7D 16QAM: 37M8W7D 64QAM: 37M8W7D 256QAM: 37M8W7D
	NR Band 77(Part27O) _UL_MIMO_ ANT3 Channel Bandwidth: 60MHz	QPSK: 57M7G7D 16QAM: 57M8W7D 64QAM: 57M8W7D 256QAM: 57M7W7D
	NR Band 77(Part27O) _UL_MIMO_ ANT3 Channel Bandwidth: 80MHz	QPSK: 77M4G7D 16QAM: 77M3W7D 64QAM: 77M3W7D 256QAM: 77M3W7D
	NR Band 77(Part27O) _UL_MIMO_ ANT3 Channel Bandwidth: 100MHz	QPSK: 97M2G7D 16QAM: 97M2W7D 64QAM: 97M4W7D 256QAM: 97M4W7D
	NR Band 78(Part27Q) Channel Bandwidth: 20MHz	QPSK: 17M8G7D 16QAM: 17M9W7D 64QAM: 17M8W7D 256QAM: 17M8W7D Pi/2BPSK: 17M8G7D

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band 78(Part27Q) Channel Bandwidth: 30MHz	QPSK: 26M7G7D 16QAM: 26M7W7D 64QAM: 26M7W7D 256QAM: 26M8W7D Pi/2BPSK: 26M8G7D
	NR Band 78(Part27Q) Channel Bandwidth: 40MHz	QPSK: 35M7G7D 16QAM: 35M8W7D 64QAM: 35M7W7D 256QAM: 35M8W7D Pi/2BPSK: 35M7G7D
	NR Band 78(Part27Q) Channel Bandwidth: 60MHz	QPSK: 57M7G7D 16QAM: 57M7W7D 64QAM: 57M8W7D 256QAM: 57M7W7D Pi/2BPSK: 58M0G7D
	NR Band 78(Part27Q) Channel Bandwidth: 70MHz	QPSK: 64M3G7D 16QAM: 64M2W7D 64QAM: 64M2W7D 256QAM: 64M2W7D Pi/2BPSK: 64M2G7D
	NR Band 78(Part27Q) Channel Bandwidth: 80MHz	QPSK: 77M1G7D 16QAM: 76M9W7D 64QAM: 77M2W7D 256QAM: 77M0W7D Pi/2BPSK: 77M1G7D
	NR Band 78(Part27Q) Channel Bandwidth: 90MHz	QPSK: 86M6G7D 16QAM: 86M9W7D 64QAM: 86M5W7D 256QAM: 86M6W7D Pi/2BPSK: 86M7G7D
	NR Band 78(Part27Q) Channel Bandwidth: 100MHz	QPSK: 96M3G7D 16QAM: 96M4W7D 64QAM: 96M3W7D 256QAM: 96M2W7D Pi/2BPSK: 96M2G7D
	NR Band 78(Part27Q) _UL_MIMO_ANT5 Channel Bandwidth: 20MHz	QPSK: 18M2G7D 16QAM: 18M2W7D 64QAM: 18M2W7D 256QAM: 18M2W7D

	NR Band 78(Part27Q) _UL_MIMO_ANT5 Channel Bandwidth: 30MHz	QPSK: 27M8G7D 16QAM: 27M8W7D 64QAM: 27M8W7D 256QAM: 27M8W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT5 Channel Bandwidth: 40MHz	QPSK: 37M8G7D 16QAM: 37M8W7D 64QAM: 37M8W7D 256QAM: 37M8W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT5 Channel Bandwidth: 60MHz	QPSK: 57M7G7D 16QAM: 57M8W7D 64QAM: 57M7W7D 256QAM: 57M7W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT5 Channel Bandwidth: 70MHz	QPSK: 67M4G7D 16QAM: 67M5W7D 64QAM: 67M4W7D 256QAM: 67M5W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT5 Channel Bandwidth: 80MHz	QPSK: 77M3G7D 16QAM: 77M3W7D 64QAM: 77M2W7D 256QAM: 77M3W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT5 Channel Bandwidth: 90MHz	QPSK: 87M3G7D 16QAM: 87M3W7D 64QAM: 87M4W7D 256QAM: 87M5W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT5 Channel Bandwidth: 100MHz	QPSK: 97M3G7D 16QAM: 97M3W7D 64QAM: 97M3W7D 256QAM: 97M3W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT3 Channel Bandwidth: 20MHz	QPSK: 18M2G7D 16QAM: 18M1W7D 64QAM: 18M2W7D 256QAM: 18M2W7D

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band 78(Part27Q) _UL_MIMO_ANT3 Channel Bandwidth: 30MHz	QPSK: 27M8G7D 16QAM: 27M8W7D 64QAM: 27M9W7D 256QAM: 27M8W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT3 Channel Bandwidth: 40MHz	QPSK: 37M8G7D 16QAM: 37M8W7D 64QAM: 37M8W7D 256QAM: 37M9W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT3 Channel Bandwidth: 60MHz	QPSK: 57M7G7D 16QAM: 57M8W7D 64QAM: 57M7W7D 256QAM: 57M7W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT3 Channel Bandwidth: 70MHz	QPSK: 67M4G7D 16QAM: 67M4W7D 64QAM: 67M4W7D 256QAM: 67M3W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT3 Channel Bandwidth: 80MHz	QPSK: 77M5G7D 16QAM: 77M3W7D 64QAM: 77M4W7D 256QAM: 77M3W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT3 Channel Bandwidth: 90MHz	QPSK: 87M3G7D 16QAM: 87M3W7D 64QAM: 87M3W7D 256QAM: 87M3W7D
	NR Band 78(Part27Q) _UL_MIMO_ANT3 Channel Bandwidth: 100MHz	QPSK: 97M3G7D 16QAM: 97M5W7D 64QAM: 97M4W7D 256QAM: 97M5W7D
5G SA MAX. EIRP	NR Band n2 Channel Bandwidth: 5MHz	108.39mW
	NR Band n2 Channel Bandwidth: 10MHz	109.14mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band n2 Channel Bandwidth: 15MHz	107.89mW
	NR Band n2 Channel Bandwidth: 20MHz	110.92mW
	NR Band n5 Channel Bandwidth: 5MHz	48.64mW
	NR Band n5 Channel Bandwidth: 10MHz	49.89 mW
	NR Band n5 Channel Bandwidth: 15MHz	49.2mW
	NR Band n5 Channel Bandwidth: 20MHz	50.12mW
	NR Band n7 Channel Bandwidth: 5MHz	226.46mW
	NR Band n7 Channel Bandwidth: 10MHz	233.88mW
	NR Band n7 Channel Bandwidth: 15MHz	234.42mW
	NR Band n7 Channel Bandwidth: 20MHz	239.33mW
	NR Band n25 Channel Bandwidth: 5MHz	106.66mW
	NR Band n25 Channel Bandwidth: 10MHz	107.89mW
	NR Band n25 Channel Bandwidth: 15MHz	106.91mW
	NR Band n25 Channel Bandwidth: 20MHz	108.64mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band n38 Channel Bandwidth: 20MHz	154.88mW
	NR Band n38 Channel Bandwidth: 30MHz	152.05mW
	NR Band n38 Channel Bandwidth: 40MHz	156.31mW
	NR Band n41 Channel Bandwidth: 20MHz	159.59mW
	NR Band n41 Channel Bandwidth: 30MHz	161.06mW
	NR Band n41 Channel Bandwidth: 40MHz	161.81mW
	NR Band n41 Channel Bandwidth: 50MHz	163.68mW
	NR Band n41 Channel Bandwidth: 60MHz	161.06mW
	NR Band n41 Channel Bandwidth: 80MHz	162.18mW
	NR Band n41 Channel Bandwidth: 90MHz	158.85mW
	NR Band n41 Channel Bandwidth: 100MHz	164.06mW
	NR Band n41(HPUE) Channel Bandwidth: 20MHz	314.77mW
	NR Band n41(HPUE) Channel Bandwidth: 30MHz	307.61mW
	NR Band n41(HPUE) Channel Bandwidth: 40MHz	309.03mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band n41(HPUE) Channel Bandwidth: 50MHz	309.03mW
	NR Band n41(HPUE) Channel Bandwidth: 60MHz	309.74mW
	NR Band n41(HPUE) Channel Bandwidth: 80MHz	312.61mW
	NR Band n41(HPUE) Channel Bandwidth: 90MHz	310.46mW
	NR Band n41(HPUE) Channel Bandwidth: 100MHz	314.77mW
	NR Band n41(MIMO) Channel Bandwidth: 20MHz	368.13mW
	NR Band n41(MIMO) Channel Bandwidth: 30MHz	366.44mW
	NR Band n41(MIMO) Channel Bandwidth: 40MHz	363.92mW
	NR Band n41(MIMO) Channel Bandwidth: 50MHz	367.28mW
	NR Band n41(MIMO) Channel Bandwidth: 60MHz	362.24mW
	NR Band n41(MIMO) Channel Bandwidth: 80MHz	363.08mW
	NR Band n41(MIMO) Channel Bandwidth: 90MHz	363.08mW
	NR Band n41(MIMO) Channel Bandwidth: 100MHz	370.68mW
	NR Band n41(HPUE) (MIMO) Channel Bandwidth: 20MHz	505.82mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band n41(HPUE) (MIMO) Channel Bandwidth: 30MHz	506.99mW
	NR Band n41(HPUE) (MIMO) Channel Bandwidth: 40MHz	506.99mW
	NR Band n41(HPUE) (MIMO) Channel Bandwidth: 50MHz	509.33mW
	NR Band n41(HPUE) (MIMO) Channel Bandwidth: 60MHz	505.82mW
	NR Band n41(HPUE) (MIMO) Channel Bandwidth: 80MHz	506.99mW
	NR Band n41(HPUE) (MIMO) Channel Bandwidth: 90MHz	505.82mW
	NR Band n41(HPUE) (MIMO) Channel Bandwidth: 100MHz	512.86mW
	NR Band n66 Channel Bandwidth: 5MHz	230.14mW
	NR Band n66 Channel Bandwidth: 10MHz	228.03mW
	NR Band n66 Channel Bandwidth: 15MHz	230.67Mw
	NR Band n66 Channel Bandwidth: 20MHz	232.81mW
	NR Band n71 Channel Bandwidth: 5MHz	21.04mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band n71 Channel Bandwidth: 10MHz	21.23mW
	NR Band n71 Channel Bandwidth: 15MHz	21.38mW
	NR Band n71 Channel Bandwidth: 20MHz	21.48mW
	NR Band 77(Part27Q) Channel Bandwidth: 20MHz	194.09mW
	NR Band 77(Part27Q) Channel Bandwidth: 30MHz	195.43mW
	NR Band 77(Part27Q) Channel Bandwidth: 40MHz	192.31mW
	NR Band 77(Part27Q) Channel Bandwidth: 60MHz	194.09mW
	NR Band 77(Part27Q) Channel Bandwidth: 80MHz	191.43mW
	NR Band 77(Part27Q) Channel Bandwidth: 100MHz	196.34mW
	NR Band 77(Part27Q) (HPUE) Channel Bandwidth: 20MHz	302mW
	NR Band 77(Part27Q) (HPUE) Channel Bandwidth: 30MHz	300.61mW
	NR Band 77(Part27Q) (HPUE) Channel Bandwidth: 40MHz	304.79mW
	NR Band 77(Part27Q) (HPUE) Channel Bandwidth: 60MHz	302.69mW
	NR Band 77(Part27Q) (HPUE) Channel Bandwidth: 80MHz	307.61mW
	NR Band 77(Part27Q) (HPUE) Channel Bandwidth: 100MHz	356.45mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band 77(Part27O) Channel Bandwidth: 20MHz	186.21mW
	NR Band 77(Part27O) Channel Bandwidth: 30MHz	185.78mW
	NR Band 77(Part27O) Channel Bandwidth: 40MHz	190.99mW
	NR Band 77(Part27O) Channel Bandwidth: 60MHz	185.78mW
	NR Band 77(Part27O) Channel Bandwidth: 80MHz	188.8mW
	NR Band 77(Part27O) Channel Bandwidth: 100MHz	194.09mW
	NR Band 77(Part27O) (HPUE) Channel Bandwidth: 20MHz	363.08mW
	NR Band 77(Part27O) (HPUE) Channel Bandwidth: 30MHz	361.41mW
	NR Band 77(Part27O) (HPUE) Channel Bandwidth: 40MHz	358.1mW
	NR Band 77(Part27O) (HPUE) Channel Bandwidth: 60MHz	355.63mW
	NR Band 77(Part27O) (HPUE) Channel Bandwidth: 80MHz	364.75mW
	NR Band 77(Part27O) (HPUE) Channel Bandwidth: 100MHz	381.94mW
	NR Band 77(Part27Q) (MIMO) Channel Bandwidth: 20MHz	379.31mW
	NR Band 77(Part27Q) (MIMO) Channel Bandwidth: 30MHz	389.05mW
	NR Band 77(Part27Q) (MIMO) Channel Bandwidth: 40MHz	386.37mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band 77(Part27Q) (MIMO) Channel Bandwidth: 60MHz	383.71mW
	NR Band 77(Part27Q) (MIMO) Channel Bandwidth: 80MHz	389.94mW
	NR Band 77(Part27Q) (MIMO) Channel Bandwidth: 100MHz	409.26mW
	NR Band 77(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 20MHz	579.43 mW
	NR Band 77(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 30MHz	564.94 mW
	NR Band 77(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 40MHz	583.45 mW
	NR Band 77(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 60MHz	574.12 mW
	NR Band 77(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 80MHz	584.79 mW
	NR Band 77(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 100MHz	630.96 mW
	NR Band 77(Part27Q) (MIMO) Channel Bandwidth: 20MHz	404.58 mW
	NR Band 77(Part27Q) (MIMO)Channel Bandwidth: 30MHz	412.1 mW
	NR Band 77(Part27Q) (MIMO) Channel Bandwidth: 40MHz	411.15 mW
	NR Band 77(Part27Q) (MIMO) Channel Bandwidth: 60MHz	401.79 mW
	NR Band 77(Part27Q) (MIMO) Channel Bandwidth: 80MHz	405.51 mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band 77(Part27O) (MIMO) Channel Bandwidth: 100MHz	413.05 mW
	NR Band 77(Part27O) (HPUE) (MIMO) Channel Bandwidth: 20MHz	597.04mW
	NR Band 77(Part27O) (HPUE) (MIMO)Channel Bandwidth: 30MHz	595.66mW
	NR Band 77(Part27O) (HPUE) (MIMO) Channel Bandwidth: 40MHz	597.04mW
	NR Band 77(Part27O) (HPUE) (MIMO) Channel Bandwidth: 60MHz	591.56mW
	NR Band 77(Part27O) (HPUE) (MIMO) Channel Bandwidth: 80MHz	598.41mW
	NR Band 77(Part27O) (HPUE) (MIMO) Channel Bandwidth: 100MHz	602.56mW
	NR Band 78(Part27Q) Channel Bandwidth: 20MHz	160.69mW
	NR Band 78(Part27Q) Channel Bandwidth: 30MHz	187.93mW
	NR Band 78(Part27Q) Channel Bandwidth: 40MHz	163.68mW
	NR Band 78(Part27Q) Channel Bandwidth: 60MHz	161.06mW
	NR Band 78(Part27Q) Channel Bandwidth: 70MHz	162.18mW
	NR Band 78(Part27Q) Channel Bandwidth: 80MHz	162.55mW
	NR Band 78(Part27Q) Channel Bandwidth: 90MHz	164.44mW
	NR Band 78(Part27Q) Channel Bandwidth: 100MHz	166.34mW
	NR Band 78(Part27Q)(HPUE) Channel Bandwidth: 20MHz	259.42mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band 78(Part27Q) (HPUE) Channel Bandwidth: 30MHz	256.45mW
	NR Band 78(Part27Q) (HPUE) Channel Bandwidth: 40MHz	254.1mW
	NR Band 78(Part27Q) (HPUE) Channel Bandwidth: 60MHz	259.42mW
	NR Band 78(Part27Q) (HPUE) Channel Bandwidth: 70MHz	259.42mW
	NR Band 78(Part27Q) (HPUE) Channel Bandwidth: 80MHz	256.45mW
	NR Band 78(Part27Q) (HPUE) Channel Bandwidth: 90MHz	292.42mW
	NR Band 78(Part27Q) (HPUE) Channel Bandwidth: 100MHz	261.22mW
	NR Band 78(Part27O) Channel Bandwidth: 20MHz	158.85mW
	NR Band 78(Part27O) Channel Bandwidth: 30MHz	159.59mW
	NR Band 78(Part27O) Channel Bandwidth: 40MHz	158.12mW
	NR Band 78(Part27O) Channel Bandwidth: 60MHz	157.04mW
	NR Band 78(Part27O) Channel Bandwidth: 70MHz	156.31mW
	NR Band 78(Part27O) Channel Bandwidth: 80MHz	158.49mW
	NR Band 78(Part27O) Channel Bandwidth: 90MHz	159.59mW
	NR Band 78(Part27O) Channel Bandwidth: 100MHz	163.31mW
	NR Band 78(Part27O)(HPUE) Channel Bandwidth: 20MHz	309.74mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band 78(Part27O) (HPUE) Channel Bandwidth: 30MHz	314.05mW
	NR Band 78(Part27O) (HPUE) Channel Bandwidth: 40MHz	310.46mW
	NR Band 78(Part27O) (HPUE) Channel Bandwidth: 60MHz	311.89mW
	NR Band 78(Part27O) (HPUE) Channel Bandwidth: 70MHz	306.9mW
	NR Band 78(Part27O) (HPUE) Channel Bandwidth: 80MHz	309.74mW
	NR Band 78(Part27O) (HPUE) Channel Bandwidth: 90MHz	314.05mW
	NR Band 78(Part27O) (HPUE) Channel Bandwidth: 100MHz	314.77mW
	NR Band 78(Part27Q)(MIMO) Channel Bandwidth: 20MHz	383.71 mW
	NR Band 78(Part27Q) (MIMO) Channel Bandwidth: 30MHz	381.07 mW
	NR Band 78(Part27Q) (MIMO) Channel Bandwidth: 40MHz	381.07 mW
	NR Band 78(Part27Q) (MIMO) Channel Bandwidth: 60MHz	387.26mW
	NR Band 78(Part27Q) (MIMO) Channel Bandwidth: 70MHz	381.07mW
	NR Band 78(Part27Q) (MIMO) Channel Bandwidth: 80MHz	377.57mW
	NR Band 78(Part27Q) (MIMO) Channel Bandwidth: 90MHz	389.94mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band 78(Part27Q) (MIMO) Channel Bandwidth: 100MHz	426.58mW
	NR Band 78(Part27Q)(HPUE) (MIMO) Channel Bandwidth: 20MHz	613.7 mW
	NR Band 78(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 30MHz	608.14mW
	NR Band 78(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 40MHz	608.14 mW
	NR Band 78(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 60MHz	606.74mW
	NR Band 78(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 70MHz	610.94mW
	NR Band 78(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 80MHz	616.6mW
	NR Band 78(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 90MHz	618.02mW
	NR Band 78(Part27Q) (HPUE) (MIMO) Channel Bandwidth: 100MHz	626.61mW
	NR Band 78(Part27O) (MIMO) Channel Bandwidth: 20MHz	399.02mW
	NR Band 78(Part27O) (MIMO)Channel Bandwidth: 30MHz	400.87 mW
	NR Band 78(Part27O) (MIMO)Channel Bandwidth: 40MHz	402.72 mW
	NR Band 78(Part27O) (MIMO) Channel Bandwidth: 60MHz	395.37 mW
	NR Band 78(Part27O) (MIMO) Channel Bandwidth: 70MHz	394.46 mW

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band 78(Part27O) (MIMO)Channel Bandwidth: 80MHz	397.19 mW
	NR Band 78(Part27O) (MIMO)Channel Bandwidth: 90MHz	404.58 mW
	NR Band 78(Part27O) (MIMO) Channel Bandwidth: 100MHz	405.51 mW
	NR Band 78(Part27O)(HPUE) (MIMO) Channel Bandwidth: 20MHz	601.17 mW
	NR Band 78(Part27O) (HPUE) (MIMO) Channel Bandwidth: 30MHz	608.14 mW
	NR Band 78(Part27O) (HPUE) (MIMO) Channel Bandwidth: 40MHz	609.54 mW
	NR Band 78(Part27O) (HPUE) (MIMO) Channel Bandwidth: 60MHz	601.17 mW
	NR Band 78(Part27O) (HPUE) (MIMO) Channel Bandwidth: 70MHz	606.74 mW
	NR Band 78(Part27O) (HPUE) (MIMO) Channel Bandwidth: 80MHz	603.95 mW
	NR Band 78(Part27O) (HPUE) (MIMO) Channel Bandwidth: 90MHz	605.34 mW
	NR Band 77(Part27O) (HPUE) (MIMO) Channel Bandwidth: 100MHz	612.35 mW
ANTENNA TYPE	IFA Antenna	
	☒ Provided by client	

ANTENNA GAIN	5G SA NR Band n2: Main TX/RX ANT0: IFA Antenna with -3.7 dBi gain RX ANT PRIM. MIMO ANT1: IFA Antenna with -2.2dBi gain RX ANT SEC.ANT2: IFA Antenna with -2.6dBi gain RX ANT SEC. MIMO ANT3: IFA Antenna with 0.5dBi gain NR Band n5: Main TX/RX ANT0: IFA Antenna with -4.9 dBi gain RX ANT SEC.ANT2: IFA Antenna with -11 dBi gain NR Band n7: Main TX/RX ANT0: IFA Antenna with 0.6 dBi gain RX ANT PRIM. MIMO ANT1: IFA Antenna with -0.2dBi gain RX ANT SEC.ANT2: IFA Antenna with -0.6dBi gain RX ANT SEC. MIMO ANT3: IFA Antenna with -0.3dBi gain NR Band n25: Main TX/RX ANT0: IFA Antenna with -3.8 dBi gain RX ANT PRIM. MIMO ANT1: IFA Antenna with -2.2dBi gain RX ANT SEC.ANT2: IFA Antenna with -2.6dBi gain RX ANT SEC. MIMO ANT3: IFA Antenna with 0.5dBi gain NR Band n38: RX ANT SEC.ANT0: IFA Antenna with 0.7dBi gain RX ANT SEC. MIMO ANT1: IFA Antenna with -0.2dBi gain Main TX/RX ANT2: IFA Antenna with -2.1dBi gain RX ANT PRIM. MIMO ANT3: IFA Antenna with -0.5dBi gain NR Band n41: RX ANT SEC.ANT0: IFA Antenna with 0.6dBi gain TX ANT UL MIMO/ SEC. MIMO ANT1: IFA Antenna with -0.1dBi gain Main TX/RX ANT2: IFA Antenna with -0.8dBi gain RX ANT PRIM. MIMO ANT3: IFA Antenna with -0.2dBi gain NR Band n66: Main TX/RX ANT0: IFA Antenna with -0.6 dBi gain RX ANT PRIM. MIMO ANT1: IFA Antenna with -2.5dBi gain RX ANT SEC.ANT2: IFA Antenna with -2.7dBi gain RX ANT SEC. MIMO ANT3: IFA Antenna with -1.3dBi gain NR Band n71: Main TX/RX ANT0: IFA Antenna with -8.6 dBi gain RX ANT SEC.ANT2: IFA Antenna with -11.7 dBi gain NR Band n77: RX ANT PRIM. MIMO ANT1: IFA Antenna with 0.4dBi gain TX ANT UL MIMO/ RX ANT SEC.ANT3: IFA Antenna with 0.7dBi gain RX ANT SEC. MIMO ANT4: IFA Antenna with 0.9dBi gain Main TX/RX ANT5: IFA Antenna with 0dBi gain
----------------------------	--

Test Report No.: PSZ-QSZ2510291415RF05

	NR Band n78: RX ANT PRIM. MIMO ANT1: IFA Antenna with -0.1dBi gain TX ANT UL MIMO/ RX ANT SEC.ANT3: IFA Antenna with 1.3dBi gain RX ANT SEC. MIMO ANT4: IFA Antenna with 1.1dBi gain Main TX/RX ANT5: IFA Antenna with -0.5dBi gain
HW VERSION	F
SW VERSION	AWG1.250822.030 15030
I/O PORTS	Refer to user's manual
CABLE SUPPLIED	USB cable: non-shielded cable, with w/o ferrite core, 0.8 meter
EXTREME TEMPERATURE	-20℃-60 ℃
EXTREME VOLTAGE	3.2V – 4.2V

NOTE:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
2. The EUT incorporates a MIMO function for N41/77/78 and a siso function for N2/5/7/25/38/66/71.

MODULATION MODE	TX FUNCTION
N41/77/78	2TX
N2/5/7/25/38/66/71	1TX

3. For the test results, the EUT had been tested with all conditions. But only the worst case was shown in test report.
4. Max ERP/EIRP is according to Max conducted power calculate for SA.

Test Report No.: PSZ-QSZ2510291415RF05

5. For MIMO mode, the directional gain was calculated by the following equation of KDB 662911 D01 v02r01:

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

Where

Each antenna is driven by no more than one spatial stream;

N_{SS} = the number of independent spatial streams of data;

N_{ANT} = the total number of antennas;

$g_{j,k} = 10^{G_k/20}$ if the kth antenna is being fed by spatial stream j, or zero if it is not;

G_k is the gain in dBi of the kth antenna.

The directional gain is calculated as following table:

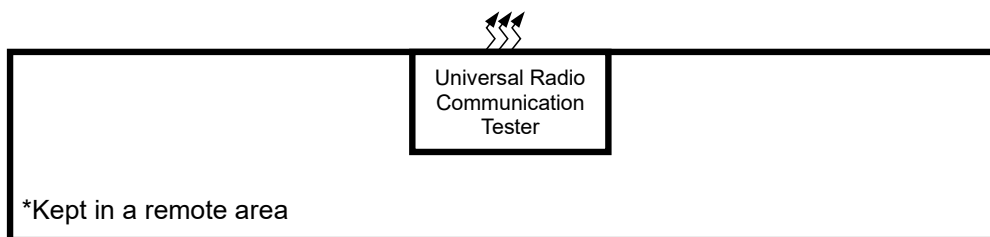
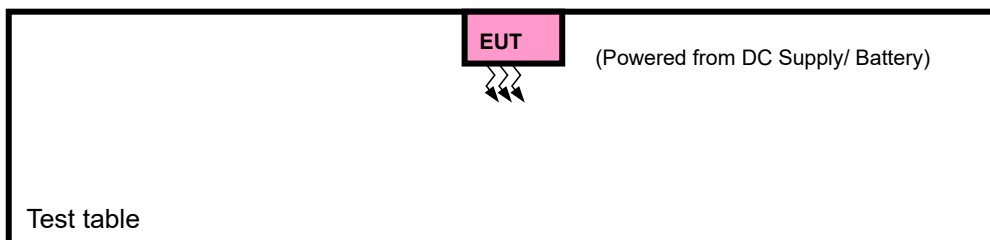
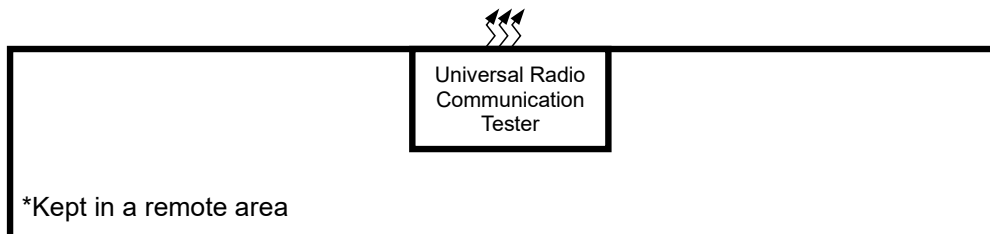
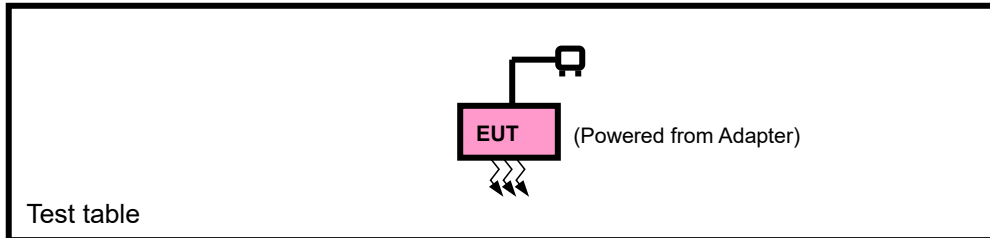
Band	Ant 0(dBi)	Ant 1(dBi)	Ant 2(dBi)	Ant 3(dBi)	Directional Gain(dBi)
N41	0.6	-0.1	-0.8	-0.2	2.57
Band	Ant 1(dBi)	Ant 3(dBi)	Ant 4(dBi)	Ant 5(dBi)	Directional Gain(dBi)
N77	0.4	0.7	0.9	0	3.37
Band	Ant 1(dBi)	Ant 3(dBi)	Ant 4(dBi)	Ant 5(dBi)	Directional Gain(dBi)
N78	-0.1	1.3	1.1	-0.5	3.46

6. List of Accessory:

ACCESSORIES	BRAND	MANUFACTURER	MODEL	SPECIFICATION
Display(AMOLED)	EDO	Everdisplay Optonics Co., Ltd.	E611FCC74.A	N/A
Back cover	IV Techmould	N/A	N/A	N/A
Bezel	IV Techmould	N/A	N/A	N/A
Photo/Video Camera 1	Sunny Optical	N/A	F48N03A (Auto focus)	N/A
Photo/Video Camera 2	TrulyOpto	N/A	CSF208-B8BF-E(Fix focus)	N/A
CPU	Qualcomm	N/A	QCM6490	N/A
UFS	Kioxia	N/A	THGJFAT0T44BAIL	N/A
BT/WLAN Module	Murata	N/A	LBEE5QG2CX-830	N/A
NFC chipset	NXP	N/A	SN110TUK1	N/A
Battery	BARTEC	N/A	17-S1Z0-0020/****	4300 mAh, 3.68V
USB-C Cable	BARTEC	N/A	G7-A0Z0-0010	Length: 0.8m

2.2 CONFIGURATION OF SYSTEM UNDER TEST

FOR RADIATION EMISSION TEST



2.3 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

NO.	PRODUCT	BRAND	MODEL NO.	SERIAL NO.	FCC ID
1	Adapter	N/A	N/A	N/A	N/A
2	DC Source	HYELEC	HY3010B	551016	N/A

NO.	SIGNAL CABLE DESCRIPTION OF THE ABOVE SUPPORT UNITS
1	DC Line: Unshielded, Detachable, 1.0m;
2	USB Line: non-shielded, Detachable 0.8m;

2.4 TEST ITEM AND TEST CONFIGURATION

Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates, XYZ axis and antenna ports. The worst case was found when positioned on Y-plane for EIRP and X-axis for radiated emission. Following channel(s) was (were) selected for the final test as listed below:

EUT CONFIGURE MODE	DESCRIPTION
A	EUT + Adapter + USB Cable with 5G NR link
B	EUT + DC Supply with 5G NR link

5G NR Band (SA_N78/DC_7A-N78A

(20+90)MHz)

EUT CONFIGUR E MODE	TEST ITEM	AVAILAB LE CP- OFDM CHANNE L	AVAILABL E DFT-S- OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S- OFDM) (INCLUDE CP-OFDM)
A	RADIATED EMISSION	630668 to 636000	630668 to 636000	Middle	20+90MHz	QPSK	1RB/ 0RB Offset

Note: 1.This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

2. The EIRP calculate presented in the report from worst SA n78(Part27Q).
3. SA n78(Part27Q) RSE test data please refer to SA n77(Part27Q).

TEST CONDITION:

TEST ITEM	ENVIRONMENTAL CONDITIONS	INPUT POWER	TESTED BY
RADIATED EMISSION	23deg. C, 70%RH	DC 5.0V/ 9.0V/ 12.0V By Adapter	Carl Xie



Test Report No.: PSZ-QSZ2510291415RF05

2.5 GENERAL DESCRIPTION OF APPLIED STANDARDS

The EUT is a RF product. According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

FCC 47 CFR Part 2

FCC 47 CFR Part 22/24/27

KDB 971168 D01 Power Meas License Digital Systems v03r01

ANSI/TIA/EIA-603-D

ANSI/TIA/EIA-603-E

ANSI C63.26-2015

NOTE: All test items have been performed and recorded as per the above standards.

3 TEST TYPES AND RESULTS

3.6 RADIATED EMISSION MEASUREMENT

3.6.1 LIMITS OF RADIATED EMISSION MEASUREMENT

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least $43 + 10 \log_{10}(P)$ dB. The limit of emission is equal to -13dBm.

For 5G NR n7/n41:

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least $55 + 10 \log_{10}(P)$ dB. The limit of emission is equal to -25dBm.

3.6.2 TEST PROCEDURES

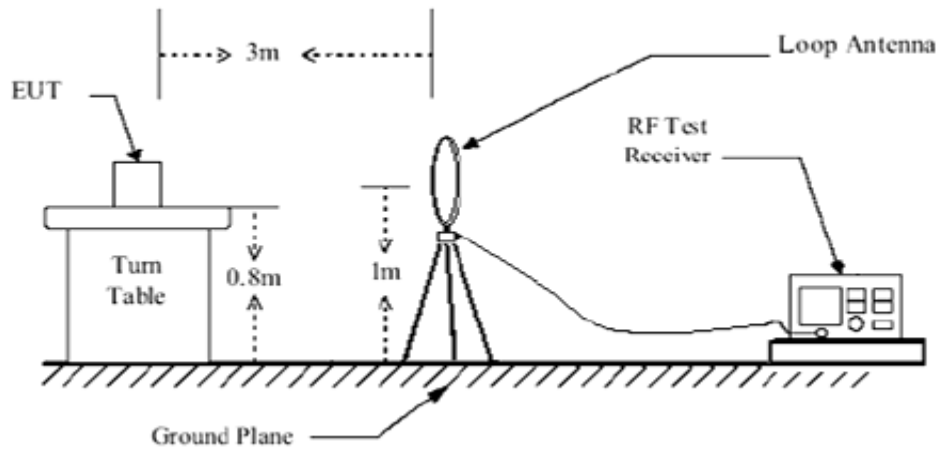
- Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The "Read Value" is the spectrum reading the maximum power value.
- The substitution horn antenna is substituted for EUT at the same position and signals generator export the CW signal to the substitution antenna via a TX cable. Rotated the Turn Table and moved receiving antenna to find the maximum radiation power. Adjust output power level of S.G to get a Value of spectrum reading equal to "Read Value " of step a. Record the power level of S.G.
- $EIRP = \text{Output power level of S.G} - \text{TX cable loss} + \text{Antenna gain of substitution horn}.$
- E.R.P power can be calculated form E.I.R.P power by subtracting the gain of dipole, $E.R.P \text{ power} = E.I.P.R \text{ power} - 2.15\text{dBi}.$

NOTE: The resolution bandwidth of spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz.

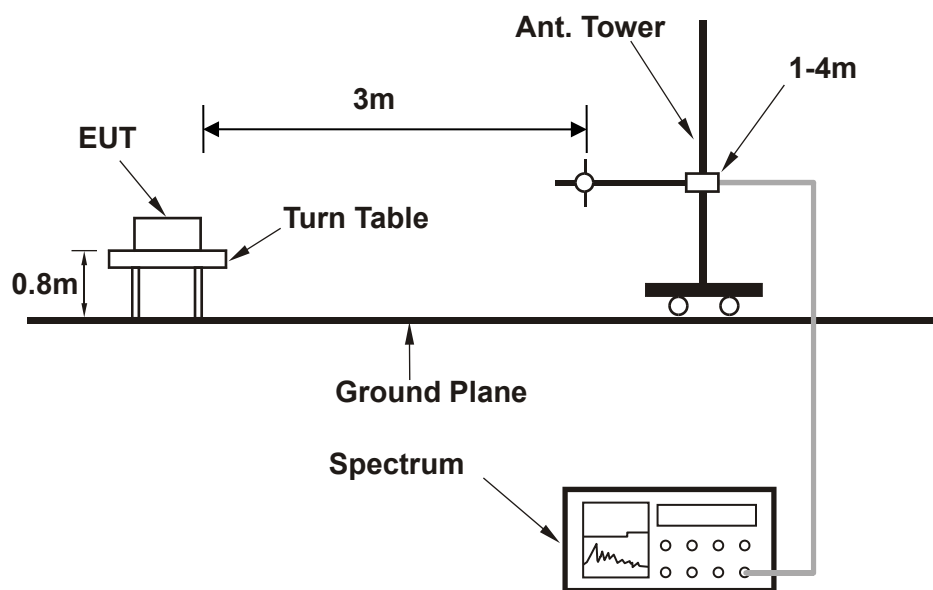
3.6.3 DEVIATION FROM TEST STANDARD

No deviation

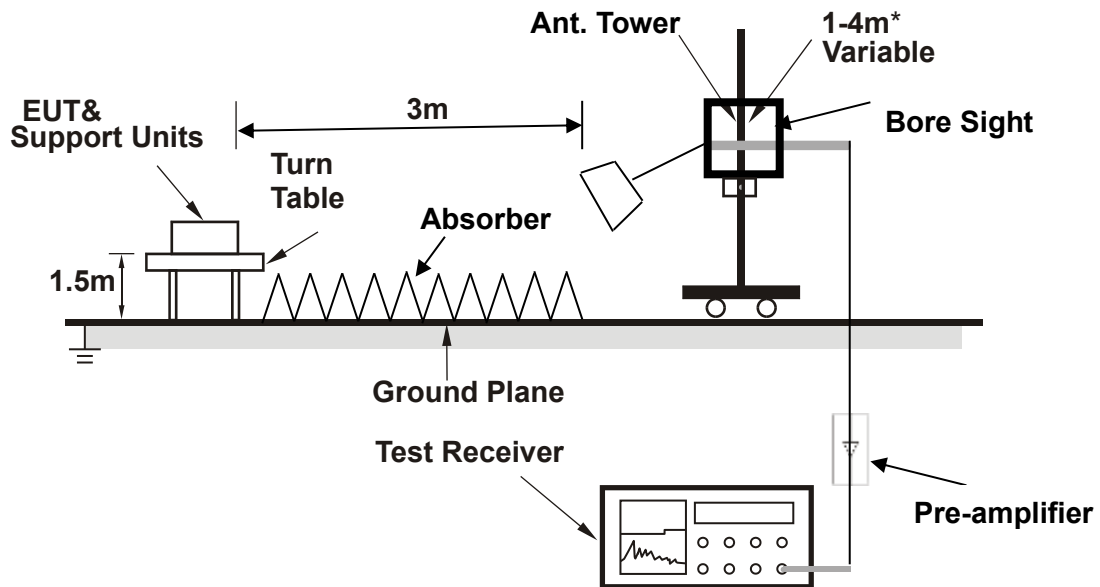
< Frequency Range below 30MHz >



< Frequency Range 30MHz~1GHz >



<Frequency Range above 1GHz>



Note: Above 1G is a directional antenna depends on the EUT height and the antenna 3dB beamwidth both, refer to section 7.3 of CISPR 16-2-3.

For the actual test configuration, please refer to the attached file (Test Setup Photo).

3.6.5 TEST RESULTS

NOTE : The 9K~30MHz amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required in the report.

BELOW 1GHz WORST-CASE DATA

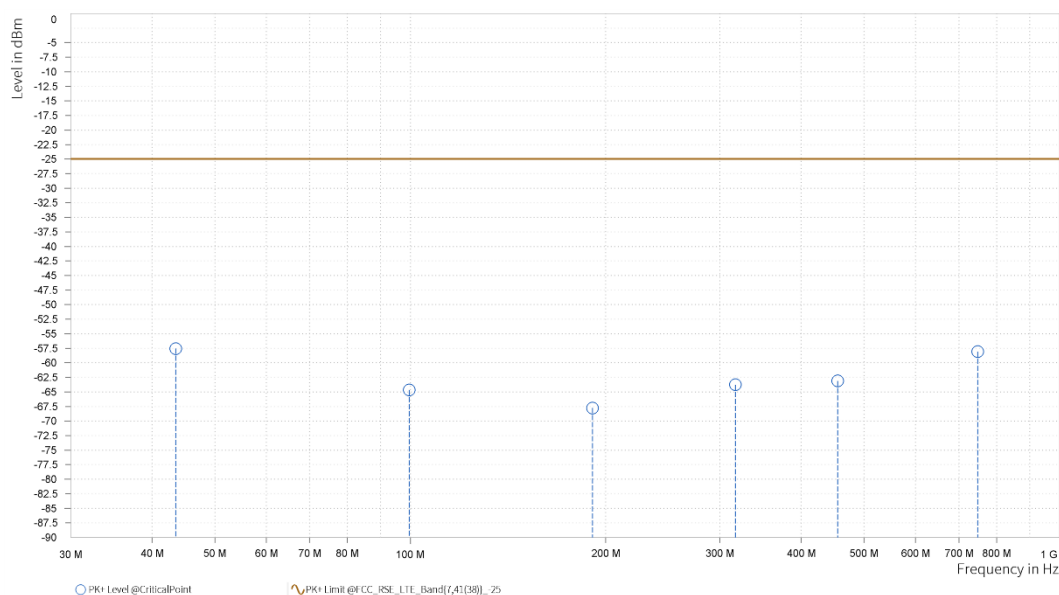
30 MHz – 1GHz data:

DC_7A-N78A

CHANNEL BANDWIDTH: (20+90) MHz

MODE	TX channel 633334	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Carl Xie		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

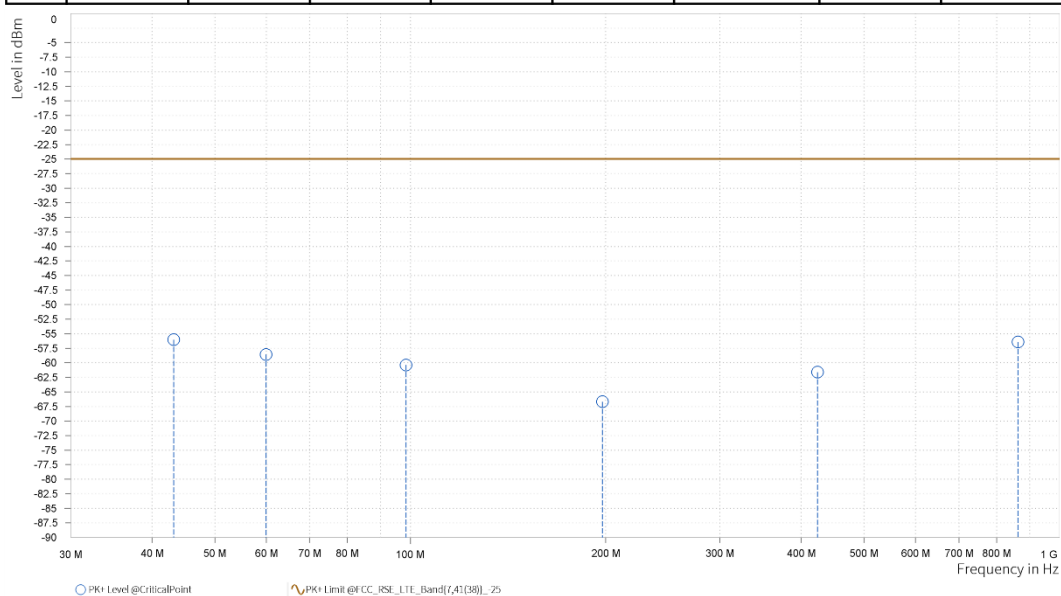
Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	43.532	-57.55	-25.00	32.55	9.04	H	49.7	1.00
1	99.598	-64.68	-25.00	39.68	5.53	H	262.4	1.00
1	190.826	-67.77	-25.00	42.77	4.66	H	195.6	2.00
1	316.926	-63.77	-25.00	38.77	9.97	H	0.9	2.00
1	455.103	-63.11	-25.00	38.11	11.20	H	0.9	2.00
1	748.334	-58.09	-25.00	33.09	17.37	H	155	1.00



Test Report No.: PSZ-QSZ2510291415RF05

MODE	TX channel 633334	FREQUENCY RANGE	Below 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Carl Xie		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	43.192	-56.02	-25.00	31.02	10.67	V	359.1	1.00
1	59.925	-58.56	-25.00	33.56	9.49	V	237.5	2.00
1	98.482	-60.36	-25.00	35.36	9.48	V	22.6	2.00
1	197.665	-66.69	-25.00	41.69	7.19	V	153.8	1.00
1	423.723	-61.60	-25.00	36.60	12.23	V	5.8	1.00
1	863.327	-56.42	-25.00	31.42	19.62	V	237.5	2.00





Test Report No.: PSZ-QSZ2510291415RF05
ABOVE 1GHz

Note: For higher frequency, the emission is too low to be detected.

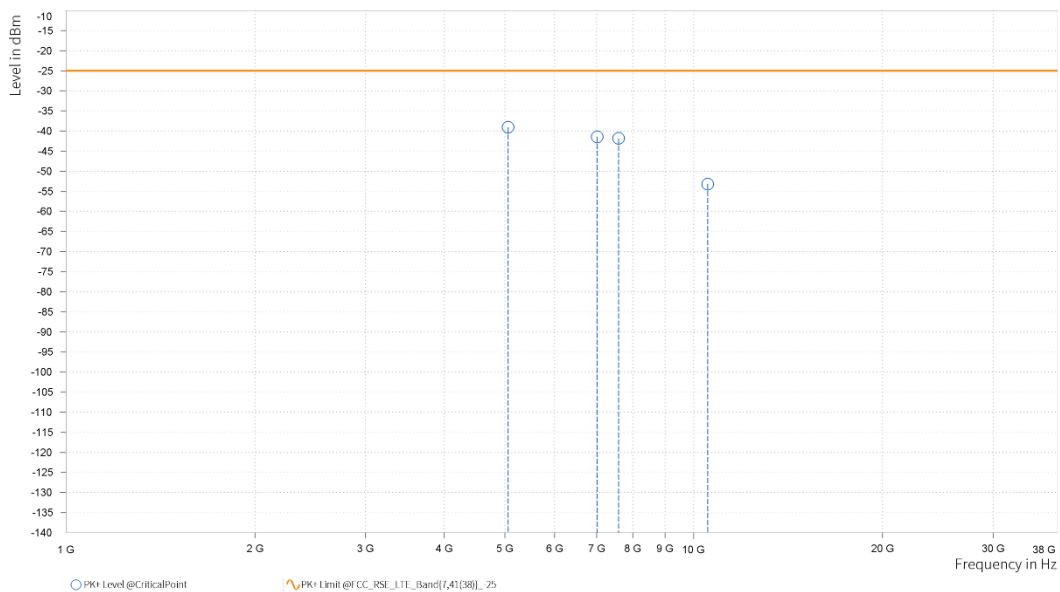
ENDC

DC_7A-N78A:

CHANNEL BANDWIDTH: (20+90) MHz

MODE	TX channel 633334	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Carl Xie		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,061.000	-39.07	-25.00	14.07	34.12	H	359.1	1.00
5	7,019.000	-41.44	-25.00	16.44	32.73	H	3.4	2.00
5	7,591.500	-41.82	-25.00	16.82	32.45	H	1	1.00
6	10,528.500	-53.19	-25.00	28.19	18.81	H	243.3	1.00



Boomwave Test (Shenzhen)
Co., Ltd.

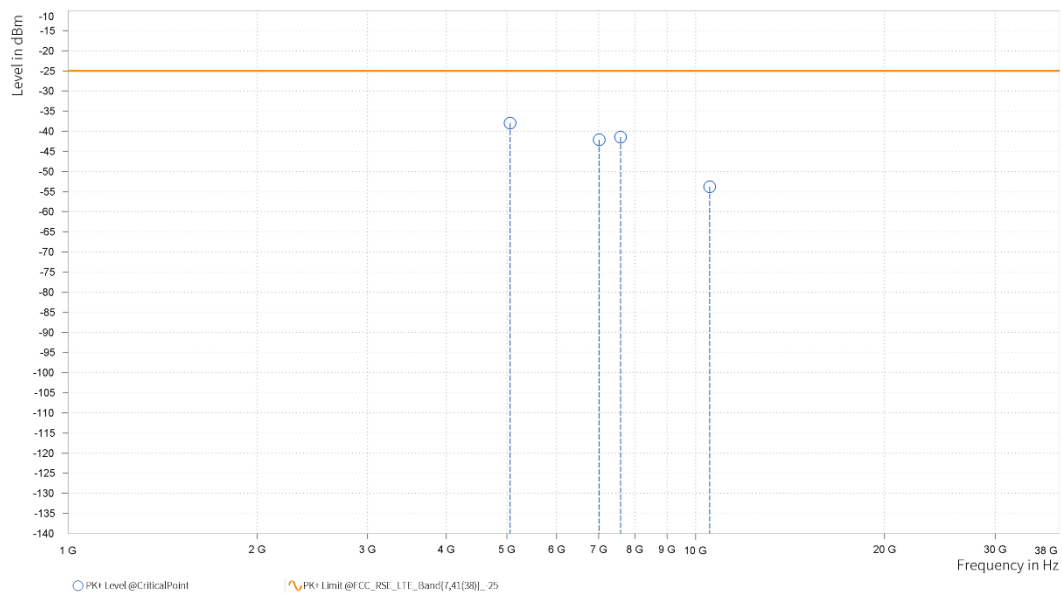
Rm B38, Warehouse A5(Chiwan #1), #3 Chiwan
4th Rd, Chiwan Comm, Zhaoshang St, Nanshan
Dist, Shenzhen, Guangdong, Shenzhen, China

Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

Test Report No.: PSZ-QSZ2510291415RF05

MODE	TX channel 633334	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Carl Xie		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,061.000	-37.96	-25.00	12.96	34.56	V	348.8	1.00
5	7,019.000	-42.11	-25.00	17.11	32.72	V	269.5	1.00
5	7,591.500	-41.43	-25.00	16.43	32.23	V	141.4	2.00
6	10,528.500	-53.79	-25.00	28.79	18.49	V	132.9	2.00





Test Report No.: PSZ-QSZ2510291415RF05

4 INFORMATION ON THE TESTING LABORATORIES

We, Boomwave Test (Shenzhen) co., Ltd., were founded in 2025 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

Boomwave Test (Shenzhen) Co., Ltd.

Lab Address:

Rm B38, Warehouse A5(Chiwan #1), #3 Chiwan 4th Rd, Chiwan Comm, Zhaoshang St, Nanshan Dist, Shenzhen, Guangdong, Shenzhen, China

Accredited Test Lab Cert 7607.01

Shenzhen EMC/RF Lab:

Mobile: +86 15118052731

Email: shimin.wang@boomwavelab.com



Test Report No.: PSZ-QSZ2510291415RF05

5 MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No any modifications are made to the EUT by the lab during the test.

--END--