



Test Report No.: RF260413B005



FCC RF TEST REPORT

Applicant:	Astronomy Data Processing Corporation
Address:	2228 Cotner Ave Los Angeles, CA 90064

Manufacturer or Supplier:	Astronomy Data Processing Corporation
Address:	2228 Cotner Ave Los Angeles, CA 90064
Product:	Edge Controller 01
Model Name:	EC-01
FCC ID:	2BM4513EA
Date of tests:	Dec. 22, 2025 - Feb. 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	☒ FCC Part 90, Subpart R, S

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: Feb. 05, 2026	Date: Feb. 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 assure 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.

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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
RF260413B005	Original release	Feb. 05, 2026



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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	Compliance	--
§24.232(c) §27.50(h)(2) §27.50(a)(3) §27.50(j)(3) §27.50(k)(3)	Equivalent Isotropically Radiated Power (5G NR n2, n7,n25 ,n30, n38, n41, n77,n78)	Compliance	A
§22.913 (a) §27.50(b)(10) §27.50(c)(10)	Equivalent Radiated Power (5G NR n5,n12,n13,n14, n26)	Compliance	A
§2.1051 §22.917(a) §24.238(a) §27.53(g) §27.53(l)(2) §27.53(m)(4)(6) §27.53(a)(4) §27.53(n)(2) §2.1053 §90.691	Radiated Spurious Emissions	Compliance	A

*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.

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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 $k=2$.



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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
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

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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, GREGT/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*	Edge Controller 01	
MODEL NAME*	EC-01	
NOMINAL VOLTAGE*	19Vdc	
MODULATION TECHNOLOGY	5G NR	DFT-s-OFDM(Pi/2BPSK,QPSK,16QAM,64QAM,256QAM); CP-OFDM(QPSK,16QAM,64QAM,256QAM);
ENDC	B7+N77 B40+N41 B40+N41 B2+N77	
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 n12	701.5MHz ~ 713.5MHz
	NR Band n25	1852.5MHz ~ 1912.5MHz
	NR Band n26	816.5MHz ~ 821.5MHz
	NR Band n26	826.5MHz ~ 846.5MHz
	NR Band n30	2307.5MHz ~ 2312.5MHz
	NR Band n38	2575MHz ~ 2615MHz
	NR Band n41/ n41(HPUE)	2501.01MHz ~ 2685MHz
	NR Band n77(Part27O)(HPUE)	3705MHz ~ 3974.97MHz
	NR Band n77(Part27Q)(HPUE)	3455.01MHz ~ 3544.98MHz
	NR Band n78(Part27Q)	3455.01MHz ~ 3544.98MHz
EMISSION DESIGNATOR	NR Band n2 Channel Bandwidth: 5MHz	DFT-QPSK: 4M49G7D DFT-16QAM: 4M48W7D DFT-64QAM: 4M49W7D DFT-256QAM: 4M49W7D DFT-Pi/2BPSK: 4M49G7D
	NR Band n2 Channel Bandwidth: 10MHz	DFT-QPSK: 8M95G7D DFT-16QAM: 8M96W7D DFT-64QAM: 8M95W7D DFT-256QAM: 8M96W7D DFT-Pi/2BPSK: 8M97G7D

	NR Band n2 Channel Bandwidth: 15MHz	DFT-QPSK: 13M5G7D DFT-16QAM: 13M5W7D DFT-64QAM: 13M4W7D DFT-256QAM: 13M4W7D DFT-Pi/2BPSK: 13M4G7D
	NR Band n2 Channel Bandwidth: 20MHz	DFT-QPSK: 17M9G7D DFT-16QAM: 17M9W7D DFT-64QAM: 17M9W7D DFT-256QAM: 17M9W7D DFT-Pi/2BPSK: 17M9G7D
	NR Band n5 Channel Bandwidth: 5MHz	DFT-QPSK: 4M49G7D DFT-16QAM: 4M48W7D DFT-64QAM: 4M49W7D DFT-256QAM: 4M49W7D DFT-Pi/2BPSK: 4M49G7D
	NR Band n5 Channel Bandwidth: 10MHz	DFT-QPSK: 8M95G7D DFT-16QAM: 8M95W7D DFT-64QAM: 8M94W7D DFT-256QAM: 8M95W7D DFT-Pi/2BPSK: 8M95G7D
	NR Band n5 Channel Bandwidth: 15MHz	DFT-QPSK: 13M5G7D DFT-16QAM: 13M4W7D DFT-64QAM: 13M4W7D DFT-256QAM: 13M4W7D DFT-Pi/2BPSK: 13M4G7D
	NR Band n5 Channel Bandwidth: 20MHz	DFT-QPSK: 17M8G7D DFT-16QAM: 17M9W7D DFT-64QAM: 17M8W7D DFT-256QAM: 17M9W7D DFT-Pi/2BPSK: 17M9G7D
	NR Band n7 Channel Bandwidth: 5MHz	DFT-QPSK: 4M49G7D DFT-16QAM: 4M48W7D DFT-64QAM: 4M49W7D DFT-256QAM: 4M49W7D DFT-Pi/2BPSK: 4M49G7D
	NR Band n7 Channel Bandwidth: 10MHz	DFT-QPSK: 8M96G7D DFT-16QAM: 8M96W7D DFT-64QAM: 8M95W7D DFT-256QAM: 8M96W7D DFT-Pi/2BPSK: 8M96G7D
	NR Band n7 Channel Bandwidth: 15MHz	DFT-QPSK: 13M5G7D DFT-16QAM: 13M5W7D DFT-64QAM: 13M4W7D DFT-256QAM: 13M4W7D DFT-Pi/2BPSK: 13M4G7D

	NR Band n7 Channel Bandwidth: 20MHz	DFT-QPSK: 17M9G7D DFT-16QAM: 17M9W7D DFT-64QAM: 17M9W7D DFT-256QAM: 17M9W7D DFT-Pi/2BPSK: 17M9G7D
	NR Band n7 Channel Bandwidth: 25MHz	DFT-QPSK: 22M9G7D DFT-16QAM: 22M9W7D DFT-64QAM: 22M9W7D DFT-256QAM: 22M9W7D DFT-Pi/2BPSK: 22M9G7D
	NR Band n7 Channel Bandwidth: 30MHz	DFT-QPSK: 28M6G7D DFT-16QAM: 28M6W7D DFT-64QAM: 28M6W7D DFT-256QAM: 28M6W7D DFT-Pi/2BPSK: 28M7G7D
	NR Band n7 Channel Bandwidth: 40MHz	DFT-QPSK: 38M6G7D DFT-16QAM: 38M6W7D DFT-64QAM: 38M6W7D DFT-256QAM: 38M6W7D DFT-Pi/2BPSK: 38M6G7D
	NR Band n12 Channel Bandwidth: 5MHz	DFT-QPSK: 4M49G7D DFT-16QAM: 4M47W7D DFT-64QAM: 4M48W7D DFT-256QAM: 4M48W7D DFT-Pi/2BPSK: 4M49G7D
	NR Band n12 Channel Bandwidth: 10MHz	DFT-QPSK: 8M94G7D DFT-16QAM: 8M95W7D DFT-64QAM: 8M94W7D DFT-256QAM: 8M94W7D DFT-Pi/2BPSK: 8M95G7D
	NR Band n12 Channel Bandwidth: 15MHz	DFT-QPSK: 13M5G7D DFT-16QAM: 13M4W7D DFT-64QAM: 13M4W7D DFT-256QAM: 13M4W7D DFT-Pi/2BPSK: 13M4G7D
	NR Band n25 Channel Bandwidth: 5MHz	DFT-QPSK: 4M49G7D DFT-16QAM: 4M49W7D DFT-64QAM: 4M49W7D DFT-256QAM: 4M49W7D DFT-Pi/2BPSK: 4M48G7D
	NR Band n25 Channel Bandwidth: 10MHz	DFT-QPSK: 8M96G7D DFT-16QAM: 8M96W7D DFT-64QAM: 8M95W7D DFT-256QAM: 8M96W7D DFT-Pi/2BPSK: 8M94G7D
	NR Band n25 Channel Bandwidth: 15MHz	DFT-QPSK: 13M5G7D DFT-16QAM: 13M5W7D DFT-64QAM: 13M4W7D DFT-256QAM: 13M4W7D DFT-Pi/2BPSK: 13M5G7D

	NR Band n25 Channel Bandwidth: 20MHz	DFT-QPSK: 17M9G7D DFT-16QAM: 17M9W7D DFT-64QAM: 17M9W7D DFT-256QAM: 17M9W7D DFT-Pi/2BPSK: 17M9G7D
	NR Band n25 Channel Bandwidth: 25MHz	DFT-QPSK: 22M9G7D DFT-16QAM: 22M9W7D DFT-64QAM: 22M9W7D DFT-256QAM: 22M9W7D DFT-Pi/2BPSK: 22M9G7D
	NR Band n25 Channel Bandwidth: 30MHz	DFT-QPSK: 28M6G7D DFT-16QAM: 28M6W7D DFT-64QAM: 28M6W7D DFT-256QAM: 28M6W7D DFT-Pi/2BPSK: 28M7G7D
	NR Band n25 Channel Bandwidth: 40MHz	DFT-QPSK: 38M6G7D DFT-16QAM: 38M6W7D DFT-64QAM: 38M6W7D DFT-256QAM: 38M6W7D DFT-Pi/2BPSK: 38M6G7D
	NR Band n26 (814-824) Channel Bandwidth: 5MHz	DFT-QPSK: 4M50G7D DFT-16QAM: 4M47W7D DFT-64QAM: 4M49W7D DFT-256QAM: 4M48W7D DFT-Pi/2BPSK: 4M47G7D
	NR Band n26 (814-824) Channel Bandwidth: 10MHz	DFT-QPSK: 8M92G7D DFT-16QAM: 8M90W7D DFT-64QAM: 8M90W7D DFT-256QAM: 8M93W7D DFT-Pi/2BPSK: 8M95G7D
	NR Band n26 (824-849) Channel Bandwidth: 5MHz	DFT-QPSK: 4M48G7D DFT-16QAM: 4M47W7D DFT-64QAM: 4M48W7D DFT-256QAM: 4M48W7D DFT-Pi/2BPSK: 4M47G7D
	NR Band n26 (824-849) Channel Bandwidth: 10MHz	DFT-QPSK: 8M93G7D DFT-16QAM: 8M93W7D DFT-64QAM: 8M94W7D DFT-256QAM: 8M93W7D DFT-Pi/2BPSK: 8M94G7D
	NR Band n26 (824-849) Channel Bandwidth: 15MHz	DFT-QPSK: 13M5G7D DFT-16QAM: 13M4W7D DFT-64QAM: 13M4W7D DFT-256QAM: 13M4W7D DFT-Pi/2BPSK: 13M4G7D
	NR Band n26 (824-849) Channel Bandwidth: 20MHz	DFT-QPSK: 17M8G7D DFT-16QAM: 17M9W7D DFT-64QAM: 17M9W7D DFT-256QAM: 17M9W7D DFT-Pi/2BPSK: 18M9G7D

	NR Band 30 Channel Bandwidth: 5MHz	DFT-QPSK: 4M50G7D DFT-16QAM: 4M48W7D DFT-64QAM: 4M50W7D DFT-256QAM: 4M48W7D DFT-Pi/2BPSK: 4M47G7D
	NR Band 30 Channel Bandwidth: 10MHz	DFT-QPSK: 8M96G7D DFT-16QAM: 8M96W7D DFT-64QAM: 8M96W7D DFT-256QAM: 8M96W7D DFT-Pi/2BPSK: 8M95G7D
	NR Band n38 Channel Bandwidth: 10MHz	DFT-QPSK: 8M60G7D DFT-16QAM: 8M61W7D DFT-64QAM: 8M60W7D DFT-256QAM: 8M59W7D DFT-Pi/2BPSK: 8M58G7D
	NR Band n38 Channel Bandwidth: 15MHz	DFT-QPSK: 12M9G7D DFT-16QAM: 12M9W7D DFT-64QAM: 12M9W7D DFT-256QAM: 12M9W7D DFT-Pi/2BPSK: 12M9G7D
	NR Band n38 Channel Bandwidth: 20MHz	DFT-QPSK: 17M9G7D DFT-16QAM: 17M9W7D DFT-64QAM: 17M9W7D DFT-256QAM: 17M9W7D DFT-Pi/2BPSK: 17M9G7D
	NR Band n38 Channel Bandwidth: 30MHz	DFT-QPSK: 26M8G7D DFT-16QAM: 26M9W7D DFT-64QAM: 26M8W7D DFT-256QAM: 26M9W7D DFT-Pi/2BPSK: 26M9G7D
	NR Band n38 Channel Bandwidth: 40MHz	DFT-QPSK: 35M8G7D DFT-16QAM: 35M8W7D DFT-64QAM: 35M9W7D DFT-256QAM: 35M8W7D DFT-Pi/2BPSK: 35M8G7D
	NR Band n38 MIMO Channel Bandwidth: 10MHz	CP-QPSK: 8M62G7D CP-16QAM: 8M62W7D CP-64QAM: 8M61W7D CP-256QAM: 8M60W7D
	NR Band n38 MIMO Channel Bandwidth: 15MHz	CP-QPSK: 13M6G7D CP-16QAM: 13M6W7D CP-64QAM: 13M7W7D CP-256QAM: 13M6W7D
	NR Band n38 MIMO Channel Bandwidth: 20MHz	CP-QPSK: 18M2G7D CP-16QAM: 18M2W7D CP-64QAM: 18M2W7D CP-256QAM: 18M3W7D

	NR Band n38 MIMO Channel Bandwidth: 30MHz	CP-QPSK: 27M9G7D CP-16QAM: 27M9W7D CP-64QAM: 27M9W7D CP-256QAM: 27M9W7D
	NR Band n38 MIMO Channel Bandwidth: 40MHz	CP-QPSK: 38M0G7D CP-16QAM: 38M0W7D CP-64QAM: 37M9W7D CP-256QAM: 37M9W7D
	NR Band n41 Channel Bandwidth: 20MHz	DFT-QPSK: 17M9G7D DFT-16QAM: 17M9W7D DFT-64QAM: 17M9W7D DFT-256QAM: 17M9W7D DFT-Pi/2BPSK: 17M9G7D
	NR Band n41 Channel Bandwidth: 30MHz	DFT-QPSK: 26M9G7D DFT-16QAM: 26M9W7D DFT-64QAM: 26M9W7D DFT-256QAM: 26M8W7D DFT-Pi/2BPSK: 26M9G7D
	NR Band n41 Channel Bandwidth: 40MHz	DFT-QPSK: 35M8G7D DFT-16QAM: 35M8W7D DFT-64QAM: 35M9W7D DFT-256QAM: 35M8W7D DFT-Pi/2BPSK: 35M8G7D
	NR Band n41 Channel Bandwidth: 50MHz	DFT-QPSK: 45M9G7D DFT-16QAM: 45M8W7D DFT-64QAM: 45M8W7D DFT-256QAM: 45M8W7D DFT-Pi/2BPSK: 45M8G7D
	NR Band n41 Channel Bandwidth: 60MHz	DFT-QPSK: 57M9G7D DFT-16QAM: 58M1W7D DFT-64QAM: 58M1W7D DFT-256QAM: 58M1W7D DFT-Pi/2BPSK: 57M9G7D
	NR Band n41 Channel Bandwidth: 70MHz	DFT-QPSK: 64M4G7D DFT-16QAM: 64M3W7D DFT-64QAM: 64M4W7D DFT-256QAM: 64M4W7D DFT-Pi/2BPSK: 64M3G7D
	NR Band n41 Channel Bandwidth: 80MHz	DFT-QPSK: 77M3G7D DFT-16QAM: 77M4W7D DFT-64QAM: 77M3W7D DFT-256QAM: 77M3W7D DFT-Pi/2BPSK: 77M3G7D
	NR Band n41 Channel Bandwidth: 90MHz	DFT-QPSK: 85M7G7D DFT-16QAM: 85M8W7D DFT-64QAM: 85M9W7D DFT-256QAM: 85M7W7D DFT-Pi/2BPSK: 85M8G7D

	NR Band n41 Channel Bandwidth: 100MHz	DFT-QPSK: 96M5G7D DFT-16QAM: 96M4W7D DFT-64QAM: 96M4W7D DFT-256QAM: 96M6W7D DFT-Pi/2BPSK: 96M4G7D
	NR Band n41 MIMO Channel Bandwidth: 20MHz	CP-QPSK: 18M3G7D CP-16QAM: 18M3W7D CP-64QAM: 18M3W7D CP-256QAM: 18M2W7D
	NR Band n41 MIMO Channel Bandwidth: 30MHz	CP-QPSK: 27M9G7D CP-16QAM: 27M8W7D CP-64QAM: 27M9W7D CP-256QAM: 27M9W7D
	NR Band n41 MIMO Channel Bandwidth: 40MHz	CP-QPSK: 37M9G7D CP-16QAM: 37M9W7D CP-64QAM: 37M9W7D CP-256QAM: 37M9W7D
	NR Band n41 MIMO Channel Bandwidth: 50MHz	CP-QPSK: 47M6G7D CP-16QAM: 47M4W7D CP-64QAM: 47M5W7D CP-256QAM: 47M5W7D
	NR Band n41 MIMO Channel Bandwidth: 60MHz	CP-QPSK: 57M8G7D CP-16QAM: 57M9W7D CP-64QAM: 57M9W7D CP-256QAM: 57M8W7D
	NR Band n41 MIMO Channel Bandwidth: 70MHz	CP-QPSK: 67M4G7D CP-16QAM: 67M3W7D CP-64QAM: 67M5W7D CP-256QAM: 67M3W7D
	NR Band n41 MIMO Channel Bandwidth: 80MHz	CP-QPSK: 77M5G7D CP-16QAM: 77M6W7D CP-64QAM: 77M4W7D CP-256QAM: 77M4W7D
	NR Band n41 MIMO Channel Bandwidth: 90MHz	CP-QPSK: 87M5G7D CP-16QAM: 87M4W7D CP-64QAM: 87M4W7D CP-256QAM: 87M5W7D
	NR Band n41 MIMO Channel Bandwidth: 100MHz	CP-QPSK: 97M5G7D CP-16QAM: 97M5W7D CP-64QAM: 97M1W7D CP-256QAM: 97M5W7D
	NR Band n77 (Part 27O) Channel Bandwidth: 10MHz	DFT-QPSK: 8M63G7D DFT-16QAM: 8M63W7D DFT-64QAM: 8M60W7D DFT-256QAM: 8M56W7D DFT-Pi/2BPSK: 8M58G7D

	NR Band n77 (Part 27O) Channel Bandwidth: 15MHz	DFT-QPSK: 12M9G7D DFT-16QAM: 12M9W7D DFT-64QAM: 12M9W7D DFT-256QAM: 12M9W7D DFT-Pi/2BPSK: 12M9G7D
	NR Band n77 (Part 27O) Channel Bandwidth: 20MHz	DFT-QPSK: 17M9G7D DFT-16QAM: 17M8W7D DFT-64QAM: 17M8W7D DFT-256QAM: 17M9W7D DFT-Pi/2BPSK: 17M9G7D
	NR Band n77 (Part 27O) Channel Bandwidth: 30MHz	DFT-QPSK: 26M9G7D DFT-16QAM: 26M8W7D DFT-64QAM: 26M8W7D DFT-256QAM: 26M8W7D DFT-Pi/2BPSK: 26M8G7D
	NR Band n77 (Part 27O) Channel Bandwidth: 40MHz	DFT-QPSK: 35M8G7D DFT-16QAM: 35M8W7D DFT-64QAM: 35M8W7D DFT-256QAM: 35M8W7D DFT-Pi/2BPSK: 35M8G7D
	NR Band n77 (Part 27O) Channel Bandwidth: 50MHz	DFT-QPSK: 45M8G7D DFT-16QAM: 45M7W7D DFT-64QAM: 45M7W7D DFT-256QAM: 45M8W7D DFT-Pi/2BPSK: 45M7G7D
	NR Band n77 (Part 27O) Channel Bandwidth: 60MHz	DFT-QPSK: 57M9G7D DFT-16QAM: 57M9W7D DFT-64QAM: 58M0W7D DFT-256QAM: 58M0W7D DFT-Pi/2BPSK: 58M0G7D
	NR Band n77 (Part 27O) Channel Bandwidth: 70MHz	DFT-QPSK: 64M3G7D DFT-16QAM: 64M4W7D DFT-64QAM: 64M4W7D DFT-256QAM: 64M4W7D DFT-Pi/2BPSK: 64M2G7D
	NR Band n77 (Part 27O) Channel Bandwidth: 80MHz	DFT-QPSK: 77M2G7D DFT-16QAM: 77M4W7D DFT-64QAM: 77M1W7D DFT-256QAM: 77M2W7D DFT-Pi/2BPSK: 77M3G7D
	NR Band n77 (Part 27O) Channel Bandwidth: 90MHz	DFT-QPSK: 85M8G7D DFT-16QAM: 85M7W7D DFT-64QAM: 85M8W7D DFT-256QAM: 85M9W7D DFT-Pi/2BPSK: 85M7G7D
	NR Band n77 (Part 27O) Channel Bandwidth: 100MHz	DFT-QPSK: 96M3G7D DFT-16QAM: 96M5W7D DFT-64QAM: 96M4W7D DFT-256QAM: 96M4W7D DFT-Pi/2BPSK: 96M4G7D

	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 10MHz	CP-QPSK: 8M60G7D CP-16QAM: 8M59W7D CP-64QAM: 8M60W7D CP-256QAM: 8M60W7D
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 15MHz	CP-QPSK: 13M6G7D CP-16QAM: 13M6W7D CP-64QAM: 13M6W7D CP-256QAM: 13M7W7D
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 20MHz	CP-QPSK: 18M2G7D CP-16QAM: 18M2W7D CP-64QAM: 18M2W7D CP-256QAM: 18M2W7D
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 30MHz	CP-QPSK: 27M8G7D CP-16QAM: 27M9W7D CP-64QAM: 27M9W7D CP-256QAM: 27M9W7D
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 40MHz	CP-QPSK: 37M8G7D CP-16QAM: 37M8W7D CP-64QAM: 37M7W7D CP-256QAM: 37M8W7D
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 50MHz	CP-QPSK: 47M4G7D CP-16QAM: 47M5W7D CP-64QAM: 47M5W7D CP-256QAM: 47M5W7D
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 60MHz	CP-QPSK: 57M8G7D CP-16QAM: 57M7W7D CP-64QAM: 57M8W7D CP-256QAM: 57M7W7D
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 70MHz	CP-QPSK: 67M5G7D CP-16QAM: 67M4W7D CP-64QAM: 67M5W7D CP-256QAM: 67M5W7D
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 80MHz	CP-QPSK: 77M6G7D CP-16QAM: 77M7W7D CP-64QAM: 77M7W7D CP-256QAM: 77M5W7D
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 90MHz	CP-QPSK: 87M6G7D CP-16QAM: 87M5W7D CP-64QAM: 87M4W7D CP-256QAM: 87M5W7D
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 100MHz	CP-QPSK: 97M5G7D CP-16QAM: 97M7W7D CP-64QAM: 97M5W7D CP-256QAM: 97M4W7D
	NR Band n78 (Part 27Q) Channel Bandwidth: 10MHz	DFT-QPSK: 8M61G7D DFT-16QAM: 8M60W7D DFT-64QAM: 8M58W7D DFT-256QAM: 8M61W7D DFT-Pi/2BPSK: 8M58G7D

	NR Band n78 (Part 27Q) Channel Bandwidth: 15MHz	DFT-QPSK: 12M9G7D DFT-16QAM: 12M9W7D DFT-64QAM: 12M9W7D DFT-256QAM: 12M9W7D DFT-Pi/2BPSK: 12M9G7D
	NR Band n78 (Part 27Q) Channel Bandwidth: 20MHz	DFT-QPSK: 17M9G7D DFT-16QAM: 17M9W7D DFT-64QAM: 17M9W7D DFT-256QAM: 17M9W7D DFT-Pi/2BPSK: 17M9G7D
	NR Band n78 (Part 27Q) Channel Bandwidth: 30MHz	DFT-QPSK: 26M8G7D DFT-16QAM: 26M9W7D DFT-64QAM: 26M8W7D DFT-256QAM: 26M8W7D DFT-Pi/2BPSK: 26M8G7D
	NR Band n78 (Part 27Q) Channel Bandwidth: 40MHz	DFT-QPSK: 35M7G7D DFT-16QAM: 35M8W7D DFT-64QAM: 35M9W7D DFT-256QAM: 35M8W7D DFT-Pi/2BPSK: 35M8G7D
	NR Band n78 (Part 27Q) Channel Bandwidth: 50MHz	DFT-QPSK: 45M9G7D DFT-16QAM: 45M8W7D DFT-64QAM: 45M7W7D DFT-256QAM: 45M8W7D DFT-Pi/2BPSK: 45M8G7D
	NR Band n78 (Part 27Q) Channel Bandwidth: 60MHz	DFT-QPSK: 57M9G7D DFT-16QAM: 58M0W7D DFT-64QAM: 57M9W7D DFT-256QAM: 58M0W7D DFT-Pi/2BPSK: 57M9G7D
	NR Band n78 (Part 27Q) Channel Bandwidth: 70MHz	DFT-QPSK: 64M4G7D DFT-16QAM: 64M5W7D DFT-64QAM: 64M3W7D DFT-256QAM: 64M4W7D DFT-Pi/2BPSK: 64M3G7D
	NR Band n78 (Part 27Q) Channel Bandwidth: 80MHz	DFT-QPSK: 77M3G7D DFT-16QAM: 77M4W7D DFT-64QAM: 77M3W7D DFT-256QAM: 77M3W7D DFT-Pi/2BPSK: 77M3G7D
	NR Band n78 (Part 27Q) Channel Bandwidth: 90MHz	DFT-QPSK: 85M7G7D DFT-16QAM: 85M8W7D DFT-64QAM: 85M9W7D DFT-256QAM: 85M8W7D DFT-Pi/2BPSK: 85M7G7D
	NR Band n78(Part 27Q) Channel Bandwidth: 100MHz	DFT-QPSK: 96M4G7D DFT-16QAM: 96M3W7D DFT-64QAM: 96M3W7D DFT-256QAM: 96M5W7D DFT-Pi/2BPSK: 96M4G7D

	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 10MHz	CP-QPSK: 8M59G7D CP-16QAM: 8M58W7D CP-64QAM: 8M60W7D CP-256QAM: 8M59W7D
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 15MHz	CP-QPSK: 13M6G7D CP-16QAM: 13M6W7D CP-64QAM: 13M6W7D CP-256QAM: 13M6W7D
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 20MHz	CP-QPSK: 18M2G7D CP-16QAM: 18M3W7D CP-64QAM: 18M2W7D CP-256QAM: 18M2W7D
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 30MHz	CP-QPSK: 27M9G7D CP-16QAM: 27M9W7D CP-64QAM: 27M9W7D CP-256QAM: 27M9W7D
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 40MHz	CP-QPSK: 37M9G7D CP-16QAM: 37M8W7D CP-64QAM: 37M9W7D CP-256QAM: 37M8W7D
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 50MHz	CP-QPSK: 47M5G7D CP-16QAM: 47M5W7D CP-64QAM: 47M5W7D CP-256QAM: 47M5W7D
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 60MHz	CP-QPSK: 57M8G7D CP-16QAM: 57M9W7D CP-64QAM: 57M8W7D CP-256QAM: 57M7W7D
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 70MHz	CP-QPSK: 67M5G7D CP-16QAM: 67M4W7D CP-64QAM: 67M6W7D CP-256QAM: 67M4W7D
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 80MHz	CP-QPSK: 77M5G7D CP-16QAM: 77M4W7D CP-64QAM: 77M6W7D CP-256QAM: 77M5W7D
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 90MHz	CP-QPSK: 87M5G7D CP-16QAM: 87M3W7D CP-64QAM: 87M4W7D CP-256QAM: 87M4W7D
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 100MHz	CP-QPSK: 97M5G7D CP-16QAM: 97M5W7D CP-64QAM: 97M4W7D CP-256QAM: 97M6W7D
5G SA MAX. EIRP/ERP	NR Band n2 Channel Bandwidth: 5MHz	500.03mW

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	NR Band n2 Channel Bandwidth: 10MHz	500.03mW
	NR Band n2 Channel Bandwidth: 15MHz	508.16mW
	NR Band n2 Channel Bandwidth: 20MHz	516.42mW
	NR Band n5 Channel Bandwidth: 5MHz	172.19mW
	NR Band n5 Channel Bandwidth: 10MHz	169.04mW
	NR Band n5 Channel Bandwidth: 15MHz	172.98mW
	NR Band n5 Channel Bandwidth: 20MHz	175.39mW
	NR Band n7 Channel Bandwidth: 5MHz	606.74mW
	NR Band n7 Channel Bandwidth: 10MHz	592.93mW
	NR Band n7 Channel Bandwidth: 15MHz	619.44mW
	NR Band n7 Channel Bandwidth: 20MHz	629.51mW
	NR Band n7 Channel Bandwidth: 25MHz	632.41mW
	NR Band n7 Channel Bandwidth: 30MHz	630.96mW
	NR Band n7 Channel Bandwidth: 40MHz	629.51mW
	NR Band n12 Channel Bandwidth: 5MHz	190.55mW
	NR Band n12 Channel Bandwidth: 10MHz	192.31mW

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	NR Band n12 Channel Bandwidth: 15MHz	189.23mW
	NR Band n25 Channel Bandwidth: 5MHz	383.71mW
	NR Band n25 Channel Bandwidth: 10MHz	381.07mW
	NR Band n25 Channel Bandwidth: 15MHz	395.37mW
	NR Band n25 Channel Bandwidth: 20MHz	394.46mW
	NR Band n25 Channel Bandwidth: 25MHz	398.11mW
	NR Band n25 Channel Bandwidth: 30MHz	394.46mW
	NR Band n25 Channel Bandwidth: 40MHz	398.11mW
	NR Band n26 (814-824) Channel Bandwidth: 5MHz	163.68mW
	NR Band n26 (814-824) Channel Bandwidth: 10MHz	165.58mW
	NR Band n26 (824-849) Channel Bandwidth: 5MHz	165.96mW
	NR Band n26 (824-849) Channel Bandwidth: 10MHz	164.82mW
	NR Band n26 (824-849) Channel Bandwidth: 15MHz	171.79mW
	NR Band n26 (824-849) Channel Bandwidth: 20MHz	170.61mW

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	NR Band n30 Channel Bandwidth: 5MHz	246.60mW
	NR Band n30 Channel Bandwidth: 10MHz	245.47mW
	NR Band n38 Channel Bandwidth: 10MHz	986.28mW
	NR Band n38 Channel Bandwidth: 15MHz	1006.93mW
	NR Band n38 Channel Bandwidth: 20MHz	1004.62mW
	NR Band n38 Channel Bandwidth: 30MHz	814.70mW
	NR Band n38 Channel Bandwidth: 40MHz	831.76mW
	NR Band n38 MIMO Channel Bandwidth: 10MHz	1156.11mW
	NR Band n38 MIMO Channel Bandwidth: 15MHz	1227.44mW
	NR Band n38 MIMO Channel Bandwidth: 20MHz	1224.62mW
	NR Band n38 MIMO Channel Bandwidth: 30MHz	1318.26mW
	NR Band n38 MIMO Channel Bandwidth: 40MHz	1294.20mW
	NR Band n41 Channel Bandwidth: 20MHz	1009.25mW
	NR Band n41 Channel Bandwidth: 30MHz	1020.94mW
	NR Band n41 Channel Bandwidth: 40MHz	1064.14mW
	NR Band n41 Channel Bandwidth: 50MHz	1030.39mW
	NR Band n41 Channel Bandwidth: 60MHz	1025.65mW

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	NR Band n41 Channel Bandwidth: 70MHz	988.55mW
	NR Band n41 Channel Bandwidth: 80MHz	959.40mW
	NR Band n41 Channel Bandwidth: 90MHz	1006.93mW
	NR Band n41 Channel Bandwidth: 100MHz	1009.25mW
	NR Band n41 MIMO Channel Bandwidth: 20MHz	1981.53mW
	NR Band n41 MIMO Channel Bandwidth: 30MHz	1995.26mW
	NR Band n41 MIMO Channel Bandwidth: 40MHz	1967.89mW
	NR Band n41 MIMO Channel Bandwidth: 50MHz	1995.26mW
	NR Band n41 MIMO Channel Bandwidth: 60MHz	1949.84mW
	NR Band n41 MIMO Channel Bandwidth: 70MHz	1976.97mW
	NR Band n41 MIMO Channel Bandwidth: 80MHz	1967.89mW
	NR Band n41 MIMO Channel Bandwidth: 90MHz	1927.52mW
	NR Band n41 MIMO Channel Bandwidth: 100MHz	1923.09mW
	NR Band n77 (Part 27Q) Channel Bandwidth: 10MHz	650.13mW
	NR Band n77 (Part 27Q) Channel Bandwidth: 15MHz	657.66mW

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	NR Band n77 (Part 27Q) Channel Bandwidth: 20MHz	659.17mW
	NR Band n77 (Part 27Q) Channel Bandwidth: 30MHz	660.69mW
	NR Band n77 (Part 27Q) Channel Bandwidth: 40MHz	650.13mW
	NR Band n77 (Part 27Q) Channel Bandwidth: 50MHz	666.81mW
	NR Band n77 (Part 27Q) Channel Bandwidth: 60MHz	662.22mW
	NR Band n77 (Part 27Q) Channel Bandwidth: 70MHz	657.66mW
	NR Band n77 (Part 27Q) Channel Bandwidth: 80MHz	657.66mW
	NR Band n77 (Part 27Q) Channel Bandwidth: 90MHz	672.98mW
	NR Band n77 (Part 27Q) Channel Bandwidth: 100MHz	676.08mW
	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 10MHz	891.38mW
	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 15MHz	886.64mW
	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 20MHz	893.73mW

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	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 30MHz	889.78mW
	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 40MHz	895.00mW
	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 50MHz	892.32mW
	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 60MHz	901.20 mW
	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 70MHz	908.57mW
	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 80MHz	906.48mW
	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 90MHz	913.90mW
	NR Band n77 (Part 27Q) MIMO Channel Bandwidth: 100MHz	920.24mW
	NR Band n77 (Part 27O) Channel Bandwidth: 10MHz	639.73mW
	NR Band n77 (Part 27O) Channel Bandwidth: 15MHz	633.87mW
	NR Band n77 (Part 27O) Channel Bandwidth: 20MHz	622.30mW
	NR Band n77 (Part 27O) Channel Bandwidth: 30MHz	636.80mW

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	NR Band n77 (Part 27O) Channel Bandwidth: 40MHz	636.80mW
	NR Band n77 (Part 27O) Channel Bandwidth: 50MHz	626.61mW
	NR Band n77 (Part 27O) Channel Bandwidth: 60MHz	633.87mW
	NR Band n77 (Part 27O) Channel Bandwidth: 70MHz	620.87mW
	NR Band n77 (Part 27O) Channel Bandwidth: 80MHz	633.87mW
	NR Band n77 (Part 27O) Channel Bandwidth: 90MHz	642.69mW
	NR Band n77 (Part 27O) Channel Bandwidth: 100MHz	647.14mW
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 10MHz	858.41mW
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 15MHz	860.38mW
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 20MHz	860.06mW
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 30MHz	867.09mW
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 40MHz	877.34mW

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	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 50MHz	863.65mW
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 60MHz	866.96mW
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 70MHz	880.91mW
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 80MHz	876.19 mW
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 90MHz	888.81 mW
	NR Band n77 (Part 27O) MIMO Channel Bandwidth: 100MHz	898.26mW
	NR Band n78 (Part 27Q) Channel Bandwidth: 10MHz	644.17mW
	NR Band n78 (Part 27Q) Channel Bandwidth: 15MHz	641.21mW
	NR Band n78 (Part 27Q) Channel Bandwidth: 20MHz	635.33mW
	NR Band n78 (Part 27Q) Channel Bandwidth: 30MHz	628.06mW
	NR Band n78 (Part 27Q) Channel Bandwidth: 40MHz	648.63mW
	NR Band n78 (Part 27Q) Channel Bandwidth: 50MHz	636.80mW

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	NR Band n78 (Part 27Q) Channel Bandwidth: 60MHz	638.26mW
	NR Band n78 (Part 27Q) Channel Bandwidth: 70MHz	642.69mW
	NR Band n78 (Part 27Q) Channel Bandwidth: 80MHz	636.80 mW
	NR Band n78 (Part 27Q) Channel Bandwidth: 90MHz	650.13mW
	NR Band n78(Part 27Q) Channel Bandwidth: 100MHz	653.13mW
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 10MHz	867.23mW
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 15MHz	870.60mW
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 20MHz	869.64mW
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 30MHz	871.09mW
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 40MHz	866.96mW
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 50MHz	868.70mW
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 60MHz	870.04mW



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	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 70MHz	867.19mW	
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 80MHz	880.24mW	
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 90MHz	887.97mW	
	NR Band n78 (Part 27Q) MIMO Channel Bandwidth: 100MHz	890.98mW	
ANTENNA TYPE*	PIFA		
ANTENNA GAIN*	☒ Provided by client		
	N2	2.5dBi	
	N5	0.1dBi	
	N7	3.5dBi	
	N12	0.5dBi	
	N25	2.5dBi	
	N26	0.1dBi	
	N30	1.6dBi	
	N38	3.5dBi	
	N41	ANT1: 3.5dBi ANT2: 3.5dBi	
	N77	ANT1	5.0dBi
		ANT2	5.0dBi
	N78	ANT1	5.0dBi
ANT2		5.0dBi	
HW VERSION*	1.0		
SW VERSION*	V1		
I/O PORTS*	Refer to user's manual		
CABLE SUPPLIED*	N/A		
EXTREME TEMPERATURE*	-20℃-60℃		
EXTREME VOLTAGE*	15V-20V		

NOTE:

- *Since the above data and/or information is provided by the client relevant results or conclusions of this report are only made for these data and/or information , Test Lab is not

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responsible for the authenticity, integrity and results of the data and information and/or the validity of the conclusion.

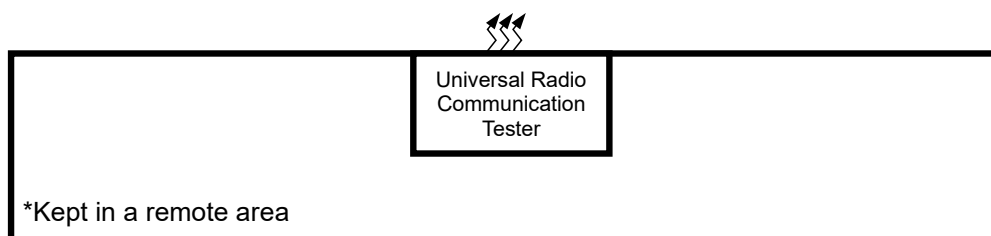
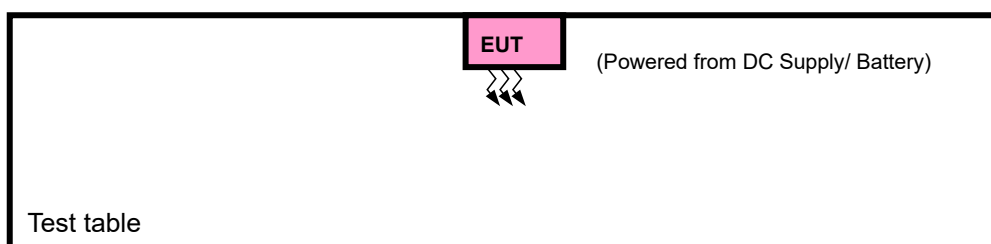
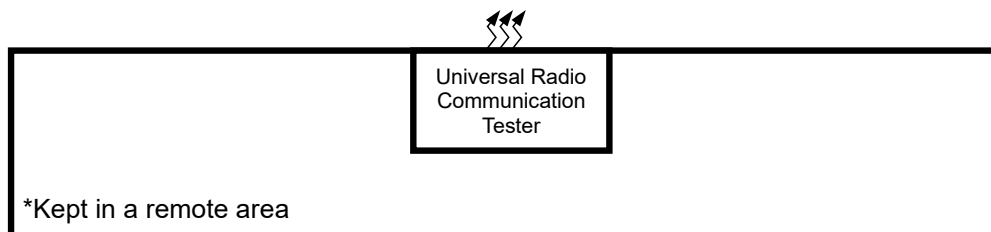
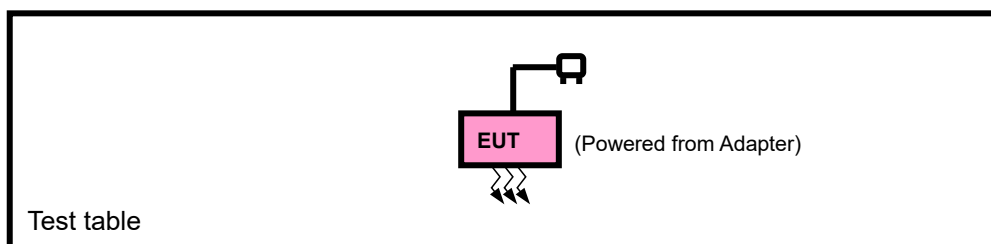
2. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
3. The EUT incorporates a SISO function for n2/n5/n7/n12/n25/n26/n30 and MIMO function for n38/n41/n77/n78.

MODULATION MODE	TX FUNCTION
n2/n5/n7/n12/n25/n26/n30	1TX/1RX
n38/n41/n77/n78	2TX/2RX

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

2.2 CONFIGURATION OF SYSTEM UNDER TEST

FOR RADIATION EMISSION TEST





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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	Laptop	Lenovo	ThinkPad E14	HRSW00024	N/A

NO.	SIGNAL CABLE DESCRIPTION OF THE ABOVE SUPPORT UNITS
1	NA

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

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5G NR n2 MODE (SA_n2)

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	370500 to 381500	370500 to 381500	Low, Middle, High	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		371000 to 381000	371000 to 381000	Low, Middle, High	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		371500 to 380500	371500 to 380500	Low, Middle, High	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		372000 to 513500	372000 to 513500	Low, Middle, High	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	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 n2.

3. SA n2 are covered by SA n25, Because it is a subset of SA n25 with the same output power and supported bandwidths, So the conducted test data please refer to SA n25.

5G NR n5 MODE

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	ERP	165300 to 169300	165300 to 169300	Low, Middle, High	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		165800 to 168800	165800 to 168800	Low, Middle, High	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		166300 to 168300	166300 to 168300	Low, Middle, High	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		166800 to 167800	166800 to 167800	Low, Middle, High	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	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 test data presented in the report from worst SA _n5.

3. SA n5 are covered by SA n26, Because it is a subset of SA n26 with the same output power and supported bandwidths, So the conducted test data please refer to SA n26.

5G NR n7 MODE

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	ERP	500500 to 513500	500500 to 513500	Low, Middle, High	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		51000 to 513000	51000 to 513000	Low, Middle, High	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset

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		501500 to 512500	501500 to 512500	Low, Middle, High	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		502000 to 512000	502000 to 512000	Low, Middle, High	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		502500 to 511500	502500 to 511500	Middle	25MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		503000 to 511000	503000 to 511000	Middle	30MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		503500 to 510500	503500 to 510500	Middle	40MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	RADIATED EMISSION	500500 to 513500	500500 to 513500	Middle	5MHz	QPSK	1RB/ 0RB Offset
		501000 to 513000	501000 to 513000	Middle	10MHz	QPSK	1RB/ 0RB Offset
		501500 to 512500	501500 to 512500	Middle	15MHz	QPSK	1RB/ 0RB Offset
		502000 to 512000	502000 to 512000	Middle	20MHz	QPSK	1RB/ 0RB Offset
		502500 to 511500	502500 to 511500	Middle	25MHz	QPSK	1RB/ 0RB Offset
		503000 to 511000	503000 to 511000	Middle	30MHz	QPSK	1RB/ 0RB Offset
		503500 to 510500	503500 to 510500	Middle	40MHz	QPSK	1RB/ 0RB Offset
		505000 to 509000	505000 to 509000	Low, Middle, High	50MHz	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 test data presented in the report from worst SA _n7.

5G NR n12 MODE (SA_n12)

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	ERP	140300 to 142700	140300 to 142700	Low, Middle, High	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		140800 to 142200	140800 to 142200	Middle	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		141300 to 141700	141300 to 141700	Low, Middle, High	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	RADIATED EMISSION	140300 to 142700	140300 to 142700	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		140800 to 142200	140800 to 142200	Middle	10MHz	QPSK	1RB/ 0RB Offset
		141300 to 141700	141300 to 141700	Middle	15MHz	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 test data presented in the report from worst SA _n12.

5G NR n25 MODE(SA_n25)

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	370500 to 382500	370500 to 382500	Low, Middle, High	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		371000 to 382000	371000 to 382000	Middle	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		371500 to 381500	371500 to 381500	Middle	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		372000 to 381000	372000 to 381000	Middle	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		372500 to 380500	372500 to 380500	Middle	25MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		373000 to 380000	373000 to 380000	Middle	30MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		374000 to 379000	374000 to 379000	Low, Middle, High	40MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	RADIATED EMISSION	370500 to 382500	370500 to 382500	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		371000 to 382000	371000 to 382000	Middle	10MHz	QPSK	1RB/ 0RB Offset
		371500 to 381500	371500 to 381500	Middle	15MHz	QPSK	1RB/ 0RB Offset
		372000 to 381000	372000 to 381000	Middle	20MHz	QPSK	1RB/ 0RB Offset
		372500 to 380500	372500 to 380500	Middle	25MHz	QPSK	1RB/ 0RB Offset
		373000 to 380000	373000 to 380000	Middle	30MHz	QPSK	1RB/ 0RB Offset
		374000 to 379000	374000 to 379000	Middle	40MHz	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 test data presented in the report from worst SA_n25

5G NR n26 MODE Part22

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	ERP	163300 to 164300	163300 to 164300	Middle	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		165800 to 168800	165800 to 168800	Middle	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		166300 to 168300	166300 to 168300	Low, Middle, High	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		166800 to 167800	166800 to 167800	Middle	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	RADIATED EMISSION	163300 to 164300	163300 to 164300	Middle	5MHz	QPSK	1RB/ 0RB Offset
		165800 to 168800	165800 to 168800	Middle	10MHz	QPSK	1RB/ 0RB Offset
		166300 to 168300	166300 to 168300	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset



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		166800 to 167800	166800 to 167800	Middle	20MHz	QPSK	1RB/ 0RB Offset
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Note: This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

5G NR n26 MODE Part90

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	ERP	163300 to 164300	163300, 163800, 164300	Low, Middle, High	5MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		163800	163800	Low, Middle, High	10MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	RADIATED EMISSION	163300 to 164300	163800	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		163800	163800	Middle	10MHz	QPSK	1RB/ 0RB Offset

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

5G NR n30 MODE (SA_n30)

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	461500 to 462500	461500 to 462500	Low, Middle, High	5MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		462000	462000	Middle	10MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	RADIATED EMISSION	461500 to 462500	461500 to 462500	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		462000	462000	Middle	10MHz	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 test data presented in the report from worst SA_n30.

5G NR n41 HPUE MODE (SA_n41)

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	501204 to 535998	501204 to 535998	Low, Middle, High	20MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	1RB/ 0RB Offset

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		502200 to 534996	502200 to 534996	Low, Middle, High	30MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		503202 to 534000	503202 to 534000	Low, Middle, High	40MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		504200 to 532998	504200 to 532998	Low, Middle, High	50MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		505200 to 531996	505200 to 531996	Low, Middle, High	60MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		516000 to 523998	516000 to 523998	Low, Middle, High	70MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		507204 to 529998	507204 to 529998	Low, Middle, High	80MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		508200 to 528996	508200 to 528996	Low, Middle, High	90MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
		509202 to 528000	509202 to 528000	Low, Middle, High	100MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	RADIATED EMISSION	501204 to 535998	501204 to 535998	Middle	20MHz	QPSK	1RB/ 0RB Offset
		502200 to 534996	502200 to 534996	Middle	30MHz	QPSK	1RB/ 0RB Offset
		503202 to 534000	503202 to 534000	Middle	40MHz	QPSK	1RB/ 0RB Offset
		504200 to 532998	504200 to 532998	Middle	50MHz	QPSK	1RB/ 0RB Offset
		505200 to 531996	505200 to 531996	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
		516000 to 523998	516000 to 523998	Middle	70MHz	QPSK	1RB/ 0RB Offset
		507204 to 529998	507204 to 529998	Middle	80MHz	QPSK	1RB/ 0RB Offset
		508200 to 528996	508200 to 528996	Middle	90MHz	QPSK	1RB/ 0RB Offset
		509202 to 528000	509202 to 528000	Middle	100MHz	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 test data presented in the report from worst SA_n41.

5G NR n77(Part27Q) (SA_n77)

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	630334 to 636332	630334 to 636332	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		630500 to 636166	630500 to 636166	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		630668 to 636000	630668 to 636000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		631002 to 635664	631002 to 635664	Low, Middle, High	30MHz	QPSK	1RB/ 0RB Offset
		631334 to 635332	631334 to 635332	Low, Middle, High	40MHz	QPSK	1RB/ 0RB Offset
		631668 to 634998	631668 to 634998	Low, Middle, High	50MHz	QPSK	1RB/ 0RB Offset

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		632000 to 634666	632000 to 634666	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
		632334 to 634332	632334 to 634332	Low, Middle, High	70MHz	QPSK	1RB/ 0RB Offset
		632668 to 634000	632668 to 634000	Low, Middle, High	80MHz	QPSK	1RB/ 0RB Offset
		633000 to 633666	633000 to 633666	Low, Middle, High	90MHz	QPSK	1RB/ 0RB Offset
		633334	633334	Low, Middle, High	100MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	RADIATED EMISSION	630334 to 636332	630334 to 636332	Middle	10MHz	QPSK	1RB/ 0RB Offset
		630500 to 636166	630500 to 636166	Middle	15MHz	QPSK	1RB/ 0RB Offset
		630668 to 636000	630668 to 636000	Middle	20MHz	QPSK	1RB/ 0RB Offset
		631002 to 635664	631002 to 635664	Middle	30MHz	QPSK	1RB/ 0RB Offset
		631334 to 635332	631334 to 635332	Middle	40MHz	QPSK	1RB/ 0RB Offset
		631668 to 634998	631668 to 634998	Middle	50MHz	QPSK	1RB/ 0RB Offset
		632000 to 634666	632000 to 634666	Middle	60MHz	QPSK	1RB/ 0RB Offset
		632334 to 634332	632334 to 634332	Middle	70MHz	QPSK	1RB/ 0RB Offset
		632668 to 634000	632668 to 634000	Low, Middle, High	80MHz	QPSK	1RB/ 0RB Offset
		633000 to 633666	633000 to 633666	Middle	90MHz	QPSK	1RB/ 0RB Offset
		633334	633334	Middle	100MHz	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 n77(Part27Q).

5G NR n77(Part27Q) MODE

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	647000 to 664998	647000 to 664998	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		647166 to 664832	647166 to 664832	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		647334 to 664666	647334 to 664666	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		647670 to 664332	647670 to 664332	Low, Middle, High	30MHz	QPSK	1RB/ 0RB Offset
		648000 to 664000	648000 to 664000	Low, Middle, High	40MHz	QPSK	1RB/ 0RB Offset
		648336 to 663666	648336 to 663666	Low, Middle, High	50MHz	QPSK	1RB/ 0RB Offset

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		648668 to 663332	648668 to 663332	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
		649000 to 663000	649000 to 663000	Low, Middle, High	70MHz	QPSK	1RB/ 0RB Offset
		649334 to 662666	649334 to 662666	Low, Middle, High	80MHz	QPSK	1RB/ 0RB Offset
		649668 to 662332	649668 to 662332	Low, Middle, High	90MHz	QPSK	1RB/ 0RB Offset
		650000 to 662000	650000 to 662000	Low, Middle, High	100MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	RADIATED EMISSION	647000 to 664998	647000 to 664998	Middle	10MHz	QPSK	1RB/ 0RB Offset
		647166 to 664832	647166 to 664832	Middle	15MHz	QPSK	1RB/ 0RB Offset
		647334 to 664666	647334 to 664666	Middle	20MHz	QPSK	1RB/ 0RB Offset
		647670 to 664332	647670 to 664332	Middle	30MHz	QPSK	1RB/ 0RB Offset
		648000 to 664000	648000 to 664000	Middle	40MHz	QPSK	1RB/ 0RB Offset
		648336 to 663666	648336 to 663666	Middle	50MHz	QPSK	1RB/ 0RB Offset
		648668 to 663332	648668 to 663332	Middle	60MHz	QPSK	1RB/ 0RB Offset
		649000 to 663000	649000 to 663000	Middle	70MHz	QPSK	1RB/ 0RB Offset
		649334 to 662666	649334 to 662666	Middle	80MHz	QPSK	1RB/ 0RB Offset
		649668 to 662332	649668 to 662332	Middle	90MHz	QPSK	1RB/ 0RB Offset
		650000 to 662000	650000 to 662000	Low, Middle, High	100MHz	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 test data presented in the report from worst SA_n77(Part 27O).

5G NR Band n78(Part27Q)

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	630334 to 636332	630334 to 636332	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		630500 to 636166	630500 to 636166	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		630668 to 636000	630668 to 636000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		631002 to 635664	631002 to 635664	Low, Middle, High	30MHz	QPSK	1RB/ 0RB Offset
		631334 to 635332	631334 to 635332	Low, Middle, High	40MHz	QPSK	1RB/ 0RB Offset
		631668 to 634998	631668 to 634998	Low, Middle, High	50MHz	QPSK	1RB/ 0RB Offset
		632000 to 634666	632000 to 634666	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
		632334 to 634332	632334 to 634332	Low, Middle, High	70MHz	QPSK	1RB/ 0RB Offset

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		632668 to 634000	632668 to 634000	Low, Middle, High	80MHz	QPSK	1RB/ 0RB Offset
		633000 to 633666	633000 to 633666	Low, Middle, High	90MHz	QPSK	1RB/ 0RB Offset
		633334	633334	Low, Middle, High	100MHz	PI/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	RADIATED EMISSION	630334 to 636332	630334 to 636332	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		630500 to 636166	630500 to 636166	Middle	15MHz	QPSK	1RB/ 0RB Offset
		630668 to 636000	630668 to 636000	Middle	20MHz	QPSK	1RB/ 0RB Offset
		631002 to 635664	631002 to 635664	Middle	30MHz	QPSK	1RB/ 0RB Offset
		631334 to 635332	631334 to 635332	Middle	40MHz	QPSK	1RB/ 0RB Offset
		631668 to 634998	631668 to 634998	Middle	50MHz	QPSK	1RB/ 0RB Offset
		632000 to 634666	632000 to 634666	Middle	60MHz	QPSK	1RB/ 0RB Offset
		632334 to 634332	632334 to 634332	Middle	70MHz	QPSK	1RB/ 0RB Offset
		632668 to 634000	632668 to 634000	Middle	80MHz	QPSK	1RB/ 0RB Offset
		633000 to 633666	633000 to 633666	Middle	90MHz	QPSK	1RB/ 0RB Offset
		633334	633334	Middle	100MHz	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.



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TEST CONDITION:

TEST ITEM	ENVIRONMENTAL CONDITIONS	INPUT POWER	TESTED BY
ERP	23deg. C, 70%RH	DC 19V By Battery	Carl Xie
RADIATED EMISSION	23deg. C, 70%RH	DC 19V By Battery	Carl Xie



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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.



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3 TEST TYPES AND RESULTS

3.1 OUTPUT POWER MEASUREMENT

3.1.1 LIMITS OF OUTPUT POWER MEASUREMENT

Mobile / Portable station are limited to 7 watts e.r.p. (n5/n26)

Mobile and portable stations are limited to 2 watts EIRP. (n2/n25)

The radiated peak output power shall be according to the specific rule Part 27.50(h)(2) that "User stations are limited to 2 watts" and 27.50(i) specific that "Peak transmit power must be measure over any interval of continuous transmission using instrumentation calibration in terms of rms-equivalent voltage.(n7/n38/n41)"

Fixed, mobile, and portable (hand-held) stations operating in the 1710-1755 MHz band and mobile and portable stations operating in the 1695-1710 MHz and 1755-1780 MHz bands are limited to 1 watt EIRP(n66)

According to the specific rule Part 27.50(b)(10) and 27.50(c)(10) Fixed, mobile, and Portable stations (hand-held devices) transmitting in the 698-746 MHz, 746-757 MHz, 776-788 MHz, and 805-806 MHz bands are limited to 3 watts ERP(n12/n71)

According to the specific rule Part 27.50(j)(4) and Part 27.50(k)(3) ,Mobile and portable stations are limited to 1 Watt EIRP. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.(n77/n78)

Per FCC Part 90.635(a)(b)

The maximum output power of the transmitter for mobile stations is 100 watts (20 dBw)(n26-814-824MHz).

§27.50(a)(3):

For mobile and portable stations transmitting in the 2305-2315 MHz band or the 2350-2360 MHz band, the average EIRP must not exceed 50 milliwatts within any 1 megahertz of authorized bandwidth, except that for mobile and portable stations compliant with 3GPP LTE standards or another advanced mobile broadband protocol that avoids concentrating energy at the edge of the operating band the average EIRP must not exceed 250 milliwatts within any 5 megahertz of authorized bandwidth but may exceed 50 milliwatts within any 1 megahertz of authorized bandwidth. For mobile and portable stations using time division duplexing (TDD) technology, the duty cycle must not exceed 38 percent in the 2305-2315 MHz and 2350-2360 MHz bands. Mobile and portable stations using FDD technology are restricted to transmitting in the 2305-2315 MHz band. Power averaging shall not include intervals in which the transmitter is off.(n30)

EIRP / ERP MEASUREMENT:

Per KDB 971168 D01 Power Meas License Digital Systems v03r01 or subclause 5.2.5.5 of ANSI C63.26-2015, the relevant equation for determining the ERP or EIRP from the conducted RF output power measured using the guidance provided above is:

$$\text{ERP or EIRP} = P_{\text{Meas}} + G_{\text{T}} - L_{\text{C}}$$

Where:

ERP or EIRP = effective radiated power or equivalent isotropically radiated power, respectively

(expressed in the same units as P_{Meas} , typically dBW or dBm);

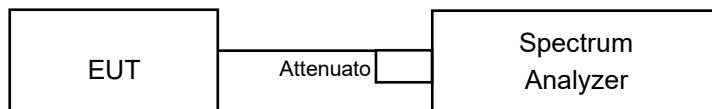
P_{Meas} = measured transmitter output power or PSD, in dBm or dBW;

G_{T} = gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP);

L_{C} = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

CONDUCTED POWER MEASUREMENT:

- The EUT was set up for the maximum power with LTE link data modulation and link up with simulator.
- Set the EUT to transmit under low, middle and high channel and record the power level shown on simulator.



3.1.3 TEST SETUP

CONDUCTED POWER MEASUREMENT:



1. Connect the DUT transmitter output to the spectrum analyzer via coaxial cable while ensuring proper impedance matching.
2. Tune the analyzer to the nominal center frequency of the emission bandwidth (EBW).
3. Set the span to twice the nominal EBW (span = 2 x EBW).
4. Set the resolution bandwidth (RBW) to approximately 1% of EBW.
5. Set the video bandwidth (VBW) to $\geq 3 \times \text{RBW}$
6. Select the average power (RMS) display detector.
7. Set the number of measurement points to ≥ 1001 .
8. Use auto-coupled sweep time.
9. Perform measurement over an interval of time when the transmission is continuous and at its maximum power level.
10. Utilize trace averaging over 100 traces in the power averaging mode.
11. Use the Band/Channel Power function to determine the integrated power over the full EBW.
12. Record the band power level.
13. Adjust the recorded level by applying appropriate correction factors for the measurement set-up.
14. Determine the EIRP by adding the effective antenna gain to the adjusted power level.

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



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3.1.4 TEST RESULTS

We have verified power(except NR Band n77 &n78).The test data is better than module report, so power test data please refer to module report(No. : SEWM2304000122RG02, FCC ID: XMR2023RM520NGL)

Considering antenna gain is changed compared with module,so we update ERP/EIRP.



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N2

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Gain(dBi)	EIRP (dBm)	EIRP (mW)	Limit (W)	Verdict
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.28	2.5	26.78	476.43	2	PASS
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.21	2.5	26.71	468.81	2	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	23.75	2.5	26.25	421.70	2	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.49	2.5	26.99	500.03	2	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.38	2.5	26.88	487.53	2	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	23.94	2.5	26.44	440.55	2	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.37	2.5	26.87	486.41	2	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.26	2.5	26.76	474.24	2	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	23.82	2.5	26.32	428.55	2	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	24.22	2.5	26.72	469.89	2	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Right	24.08	2.5	26.58	454.99	2	PASS
N2	15	5	DFT-QPSK	L	Outer_Full	23.27	2.5	25.77	377.57	2	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	24.38	2.5	26.88	487.53	2	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Right	24.27	2.5	26.77	475.34	2	PASS

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N2	15	5	DFT-QPSK	M	Outer_Full	23.47	2.5	25.97	395.37	2	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	24.27	2.5	26.77	475.34	2	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Right	24.18	2.5	26.68	465.59	2	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	23.33	2.5	25.83	382.82	2	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	23.26	2.5	25.76	376.70	2	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Right	23.19	2.5	25.69	370.68	2	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	22.35	2.5	24.85	305.49	2	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	23.39	2.5	25.89	388.15	2	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Right	23.31	2.5	25.81	381.07	2	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	22.52	2.5	25.02	317.69	2	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	23.29	2.5	25.79	379.31	2	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Right	23.29	2.5	25.79	379.31	2	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	22.40	2.5	24.90	309.03	2	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Left	22.01	2.5	24.51	282.49	2	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Right	21.91	2.5	24.41	276.06	2	PASS

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N2	15	5	DFT-64QAM	L	Outer_Full	21.80	2.5	24.30	269.15	2	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Left	22.16	2.5	24.66	292.42	2	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Right	22.15	2.5	24.65	291.74	2	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	21.92	2.5	24.42	276.69	2	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Left	22.11	2.5	24.61	289.07	2	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Right	22.02	2.5	24.52	283.14	2	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	21.83	2.5	24.33	271.02	2	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Left	19.26	2.5	21.76	149.97	2	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Right	19.14	2.5	21.64	145.88	2	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	19.74	2.5	22.24	167.49	2	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Left	19.51	2.5	22.01	158.85	2	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Right	19.37	2.5	21.87	153.82	2	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	19.87	2.5	22.37	172.58	2	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Left	19.44	2.5	21.94	156.31	2	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Right	19.25	2.5	21.75	149.62	2	PASS

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N2	15	5	DFT-256QAM	H	Outer_Full	19.77	2.5	22.27	168.66	2	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.29	2.5	26.79	477.53	2	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.27	2.5	26.77	475.34	2	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	23.74	2.5	26.24	420.73	2	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.49	2.5	26.99	500.03	2	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.38	2.5	26.88	487.53	2	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	23.95	2.5	26.45	441.57	2	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.41	2.5	26.91	490.91	2	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.35	2.5	26.85	484.17	2	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	23.91	2.5	26.41	437.52	2	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	24.16	2.5	26.66	463.45	2	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Right	24.16	2.5	26.66	463.45	2	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	23.20	2.5	25.70	371.54	2	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	24.38	2.5	26.88	487.53	2	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Right	24.26	2.5	26.76	474.24	2	PASS

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N2	15	10	DFT-QPSK	M	Outer_Full	23.44	2.5	25.94	392.64	2	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	24.36	2.5	26.86	485.29	2	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Right	24.21	2.5	26.71	468.81	2	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	23.40	2.5	25.90	389.05	2	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	23.15	2.5	25.65	367.28	2	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Right	23.21	2.5	25.71	372.39	2	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	22.24	2.5	24.74	297.85	2	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	23.38	2.5	25.88	387.26	2	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Right	23.33	2.5	25.83	382.82	2	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	22.44	2.5	24.94	311.89	2	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	23.42	2.5	25.92	390.84	2	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Right	23.26	2.5	25.76	376.70	2	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	22.35	2.5	24.85	305.49	2	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Left	22.07	2.5	24.57	286.42	2	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Right	22.02	2.5	24.52	283.14	2	PASS

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N2	15	10	DFT-64QAM	L	Outer_Full	21.76	2.5	24.26	266.69	2	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Left	22.20	2.5	24.70	295.12	2	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Right	22.05	2.5	24.55	285.10	2	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	22.00	2.5	24.50	281.84	2	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Left	22.15	2.5	24.65	291.74	2	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Right	22.07	2.5	24.57	286.42	2	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	21.92	2.5	24.42	276.69	2	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Left	19.30	2.5	21.80	151.36	2	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Right	19.29	2.5	21.79	151.01	2	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	19.69	2.5	22.19	165.58	2	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Left	19.41	2.5	21.91	155.24	2	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Right	19.38	2.5	21.88	154.17	2	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	19.90	2.5	22.40	173.78	2	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Left	19.39	2.5	21.89	154.53	2	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Right	19.32	2.5	21.82	152.05	2	PASS

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N2	15	10	DFT-256QAM	H	Outer_Full	19.85	2.5	22.35	171.79	2	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.51	2.5	27.01	502.34	2	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.50	2.5	27.00	501.19	2	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	23.91	2.5	26.41	437.52	2	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.56	2.5	27.06	508.16	2	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.49	2.5	26.99	500.03	2	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	24.07	2.5	26.57	453.94	2	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.52	2.5	27.02	503.50	2	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.47	2.5	26.97	497.74	2	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	24.05	2.5	26.55	451.86	2	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	24.33	2.5	26.83	481.95	2	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Right	24.36	2.5	26.86	485.29	2	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	23.41	2.5	25.91	389.94	2	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	24.44	2.5	26.94	494.31	2	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Right	24.53	2.5	27.03	504.66	2	PASS

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N2	15	15	DFT-QPSK	M	Outer_Full	23.56	2.5	26.06	403.65	2	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	24.44	2.5	26.94	494.31	2	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	24.32	2.5	26.82	480.84	2	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	23.53	2.5	26.03	400.87	2	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	23.36	2.5	25.86	385.48	2	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Right	23.43	2.5	25.93	391.74	2	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	22.49	2.5	24.99	315.50	2	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	23.50	2.5	26.00	398.11	2	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Right	23.46	2.5	25.96	394.46	2	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	22.60	2.5	25.10	323.59	2	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	23.50	2.5	26.00	398.11	2	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	23.39	2.5	25.89	388.15	2	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	22.61	2.5	25.11	324.34	2	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Left	22.23	2.5	24.73	297.17	2	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Right	22.12	2.5	24.62	289.73	2	PASS

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N2	15	15	DFT-64QAM	L	Outer_Full	22.03	2.5	24.53	283.79	2	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Left	22.26	2.5	24.76	299.23	2	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Right	22.26	2.5	24.76	299.23	2	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	22.10	2.5	24.60	288.40	2	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	22.23	2.5	24.73	297.17	2	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Right	22.22	2.5	24.72	296.48	2	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	22.11	2.5	24.61	289.07	2	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Left	19.48	2.5	21.98	157.76	2	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Right	19.38	2.5	21.88	154.17	2	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	19.97	2.5	22.47	176.60	2	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Left	19.57	2.5	22.07	161.06	2	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Right	19.56	2.5	22.06	160.69	2	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	20.04	2.5	22.54	179.47	2	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	19.52	2.5	22.02	159.22	2	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	19.39	2.5	21.89	154.53	2	PASS

Boomwave Test (Shenzhen)
Co., Ltd.

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N2	15	15	DFT-256QAM	H	Outer_Full	20.04	2.5	22.54	179.47	2	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.52	2.5	27.02	503.50	2	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.54	2.5	27.04	505.82	2	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	24.01	2.5	26.51	447.71	2	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.58	2.5	27.08	510.50	2	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.63	2.5	27.13	516.42	2	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	24.11	2.5	26.61	458.14	2	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.56	2.5	27.06	508.16	2	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.47	2.5	26.97	497.74	2	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	24.00	2.5	26.50	446.68	2	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	24.44	2.5	26.94	494.31	2	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	24.50	2.5	27.00	501.19	2	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	23.57	2.5	26.07	404.58	2	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	24.51	2.5	27.01	502.34	2	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	24.48	2.5	26.98	498.88	2	PASS

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N2	15	20	DFT-QPSK	M	Outer_Full	23.58	2.5	26.08	405.51	2	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Left	24.38	2.5	26.88	487.53	2	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Right	24.37	2.5	26.87	486.41	2	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	23.48	2.5	25.98	396.28	2	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	23.43	2.5	25.93	391.74	2	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	23.56	2.5	26.06	403.65	2	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	22.50	2.5	25.00	316.23	2	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	23.51	2.5	26.01	399.02	2	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	23.56	2.5	26.06	403.65	2	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	22.60	2.5	25.10	323.59	2	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Left	23.40	2.5	25.90	389.05	2	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Right	23.39	2.5	25.89	388.15	2	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	22.54	2.5	25.04	319.15	2	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	22.28	2.5	24.78	300.61	2	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	22.30	2.5	24.80	302.00	2	PASS

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N2	15	20	DFT-64QAM	L	Outer_Full	22.10	2.5	24.60	288.40	2	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	22.40	2.5	24.90	309.03	2	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	22.29	2.5	24.79	301.30	2	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	22.18	2.5	24.68	293.76	2	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Left	22.26	2.5	24.76	299.23	2	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Right	22.20	2.5	24.70	295.12	2	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	22.11	2.5	24.61	289.07	2	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	19.48	2.5	21.98	157.76	2	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	19.57	2.5	22.07	161.06	2	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	20.04	2.5	22.54	179.47	2	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	19.54	2.5	22.04	159.96	2	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Right	19.51	2.5	22.01	158.85	2	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	20.15	2.5	22.65	184.08	2	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Left	19.51	2.5	22.01	158.85	2	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Right	19.37	2.5	21.87	153.82	2	PASS

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N2	15	20	DFT- 256QAM	H	Outer_Full	20.05	2.5	22.55	179.89	2	PASS
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N5

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Gain(dBi)	ERP (dBm)	ERP (mW)	Limit (W)	Verdict
N5	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.51	0.1	22.36	172.19	7	PASS
N5	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.44	0.1	22.29	169.43	7	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	24.01	0.1	21.86	153.46	7	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.29	0.1	22.14	163.68	7	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.30	0.1	22.15	164.06	7	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	23.84	0.1	21.69	147.57	7	PASS
N5	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.20	0.1	22.05	160.32	7	PASS
N5	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.22	0.1	22.07	161.06	7	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	23.65	0.1	21.50	141.25	7	PASS
N5	15	5	DFT-QPSK	L	Inner_1RB_Left	24.36	0.1	22.21	166.34	7	PASS
N5	15	5	DFT-QPSK	L	Inner_1RB_Right	24.31	0.1	22.16	164.44	7	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	23.52	0.1	21.37	137.09	7	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Left	24.16	0.1	22.01	158.85	7	PASS

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N5	15	5	DFT-QPSK	M	Inner_1RB_Right	24.19	0.1	22.04	159.96	7	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	23.31	0.1	21.16	130.62	7	PASS
N5	15	5	DFT-QPSK	H	Inner_1RB_Left	24.09	0.1	21.94	156.31	7	PASS
N5	15	5	DFT-QPSK	H	Inner_1RB_Right	24.22	0.1	22.07	161.06	7	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	23.20	0.1	21.05	127.35	7	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Left	23.41	0.1	21.26	133.66	7	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Right	23.35	0.1	21.20	131.83	7	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	22.54	0.1	20.39	109.40	7	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Left	23.31	0.1	21.16	130.62	7	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Right	23.24	0.1	21.09	128.53	7	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	22.35	0.1	20.20	104.71	7	PASS
N5	15	5	DFT-16QAM	H	Inner_1RB_Left	23.16	0.1	21.01	126.18	7	PASS
N5	15	5	DFT-16QAM	H	Inner_1RB_Right	23.23	0.1	21.08	128.23	7	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	22.15	0.1	20.00	100.00	7	PASS
N5	15	5	DFT-64QAM	L	Inner_1RB_Left	22.18	0.1	20.03	100.69	7	PASS
N5	15	5	DFT-64QAM	L	Inner_1RB_Right	22.17	0.1	20.02	100.46	7	PASS

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N5	15	5	DFT-64QAM	L	Outer_Full	22.04	0.1	19.89	97.50	7	PASS
N5	15	5	DFT-64QAM	M	Inner_1RB_Left	22.00	0.1	19.85	96.61	7	PASS
N5	15	5	DFT-64QAM	M	Inner_1RB_Right	21.96	0.1	19.81	95.72	7	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	21.82	0.1	19.67	92.68	7	PASS
N5	15	5	DFT-64QAM	H	Inner_1RB_Left	21.95	0.1	19.80	95.50	7	PASS
N5	15	5	DFT-64QAM	H	Inner_1RB_Right	21.99	0.1	19.84	96.38	7	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	21.63	0.1	19.48	88.72	7	PASS
N5	15	5	DFT-256QAM	L	Inner_1RB_Left	19.54	0.1	17.39	54.83	7	PASS
N5	15	5	DFT-256QAM	L	Inner_1RB_Right	19.49	0.1	17.34	54.20	7	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	19.99	0.1	17.84	60.81	7	PASS
N5	15	5	DFT-256QAM	M	Inner_1RB_Left	19.22	0.1	17.07	50.93	7	PASS
N5	15	5	DFT-256QAM	M	Inner_1RB_Right	19.28	0.1	17.13	51.64	7	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	19.72	0.1	17.57	57.15	7	PASS
N5	15	5	DFT-256QAM	H	Inner_1RB_Left	19.21	0.1	17.06	50.82	7	PASS
N5	15	5	DFT-256QAM	H	Inner_1RB_Right	19.26	0.1	17.11	51.40	7	PASS

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N5	15	5	DFT-256QAM	H	Outer_Full	19.63	0.1	17.48	55.98	7	PASS
N5	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.43	0.1	22.28	169.04	7	PASS
N5	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.23	0.1	22.08	161.44	7	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	23.98	0.1	21.83	152.41	7	PASS
N5	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.31	0.1	22.16	164.44	7	PASS
N5	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.19	0.1	22.04	159.96	7	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	23.82	0.1	21.67	146.89	7	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.20	0.1	22.05	160.32	7	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.24	0.1	22.09	161.81	7	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	23.79	0.1	21.64	145.88	7	PASS
N5	15	10	DFT-QPSK	L	Inner_1RB_Left	24.34	0.1	22.19	165.58	7	PASS
N5	15	10	DFT-QPSK	L	Inner_1RB_Right	24.24	0.1	22.09	161.81	7	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	23.45	0.1	21.30	134.90	7	PASS
N5	15	10	DFT-QPSK	M	Inner_1RB_Left	24.28	0.1	22.13	163.31	7	PASS
N5	15	10	DFT-QPSK	M	Inner_1RB_Right	24.21	0.1	22.06	160.69	7	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	23.32	0.1	21.17	130.92	7	PASS

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N5	15	10	DFT-QPSK	H	Inner_1RB_Left	24.07	0.1	21.92	155.60	7	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Right	24.13	0.1	21.98	157.76	7	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	23.25	0.1	21.10	128.82	7	PASS
N5	15	10	DFT-16QAM	L	Inner_1RB_Left	23.34	0.1	21.19	131.52	7	PASS
N5	15	10	DFT-16QAM	L	Inner_1RB_Right	23.27	0.1	21.12	129.42	7	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	22.43	0.1	20.28	106.66	7	PASS
N5	15	10	DFT-16QAM	M	Inner_1RB_Left	23.24	0.1	21.09	128.53	7	PASS
N5	15	10	DFT-16QAM	M	Inner_1RB_Right	23.14	0.1	20.99	125.60	7	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	22.31	0.1	20.16	103.75	7	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Left	23.07	0.1	20.92	123.59	7	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Right	23.13	0.1	20.98	125.31	7	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	22.16	0.1	20.01	100.23	7	PASS
N5	15	10	DFT-64QAM	L	Inner_1RB_Left	22.22	0.1	20.07	101.62	7	PASS
N5	15	10	DFT-64QAM	L	Inner_1RB_Right	22.00	0.1	19.85	96.61	7	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	21.99	0.1	19.84	96.38	7	PASS

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N5	15	10	DFT-64QAM	M	Inner_1RB_Left	22.03	0.1	19.88	97.27	7	PASS
N5	15	10	DFT-64QAM	M	Inner_1RB_Right	22.06	0.1	19.91	97.95	7	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	21.85	0.1	19.70	93.33	7	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Left	21.94	0.1	19.79	95.28	7	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Right	21.95	0.1	19.80	95.50	7	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	21.83	0.1	19.68	92.90	7	PASS
N5	15	10	DFT-256QAM	L	Inner_1RB_Left	19.49	0.1	17.34	54.20	7	PASS
N5	15	10	DFT-256QAM	L	Inner_1RB_Right	19.27	0.1	17.12	51.52	7	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	19.83	0.1	17.68	58.61	7	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Left	19.30	0.1	17.15	51.88	7	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Right	19.28	0.1	17.13	51.64	7	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	19.75	0.1	17.60	57.54	7	PASS
N5	15	10	DFT-256QAM	H	Inner_1RB_Left	19.18	0.1	17.03	50.47	7	PASS
N5	15	10	DFT-256QAM	H	Inner_1RB_Right	19.24	0.1	17.09	51.17	7	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	19.73	0.1	17.58	57.28	7	PASS

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N5	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.53	0.1	22.38	172.98	7	PASS
N5	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.26	0.1	22.11	162.55	7	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	24.02	0.1	21.87	153.82	7	PASS
N5	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.50	0.1	22.35	171.79	7	PASS
N5	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.23	0.1	22.08	161.44	7	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	23.93	0.1	21.78	150.66	7	PASS
N5	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.43	0.1	22.28	169.04	7	PASS
N5	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.22	0.1	22.07	161.06	7	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	23.85	0.1	21.70	147.91	7	PASS
N5	15	15	DFT-QPSK	L	Inner_1RB_Left	24.48	0.1	22.33	171.00	7	PASS
N5	15	15	DFT-QPSK	L	Inner_1RB_Right	24.20	0.1	22.05	160.32	7	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	23.49	0.1	21.34	136.14	7	PASS
N5	15	15	DFT-QPSK	M	Inner_1RB_Left	24.39	0.1	22.24	167.49	7	PASS
N5	15	15	DFT-QPSK	M	Inner_1RB_Right	24.17	0.1	22.02	159.22	7	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	23.41	0.1	21.26	133.66	7	PASS
N5	15	15	DFT-QPSK	H	Inner_1RB_Left	24.33	0.1	22.18	165.20	7	PASS

Boomwave Test (Shenzhen)
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N5	15	15	DFT-QPSK	H	Inner_1RB_Right	24.10	0.1	21.95	156.68	7	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	23.32	0.1	21.17	130.92	7	PASS
N5	15	15	DFT-16QAM	L	Inner_1RB_Left	23.49	0.1	21.34	136.14	7	PASS
N5	15	15	DFT-16QAM	L	Inner_1RB_Right	23.23	0.1	21.08	128.23	7	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	22.52	0.1	20.37	108.89	7	PASS
N5	15	15	DFT-16QAM	M	Inner_1RB_Left	23.39	0.1	21.24	133.05	7	PASS
N5	15	15	DFT-16QAM	M	Inner_1RB_Right	23.14	0.1	20.99	125.60	7	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	22.46	0.1	20.31	107.40	7	PASS
N5	15	15	DFT-16QAM	H	Inner_1RB_Left	23.34	0.1	21.19	131.52	7	PASS
N5	15	15	DFT-16QAM	H	Inner_1RB_Right	23.12	0.1	20.97	125.03	7	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	22.35	0.1	20.20	104.71	7	PASS
N5	15	15	DFT-64QAM	L	Inner_1RB_Left	22.39	0.1	20.24	105.68	7	PASS
N5	15	15	DFT-64QAM	L	Inner_1RB_Right	21.97	0.1	19.82	95.94	7	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	22.03	0.1	19.88	97.27	7	PASS
N5	15	15	DFT-64QAM	M	Inner_1RB_Left	22.27	0.1	20.12	102.80	7	PASS

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N5	15	15	DFT-64QAM	M	Inner_1RB_Right	22.01	0.1	19.86	96.83	7	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	21.95	0.1	19.80	95.50	7	PASS
N5	15	15	DFT-64QAM	H	Inner_1RB_Left	21.91	0.1	19.76	94.62	7	PASS
N5	15	15	DFT-64QAM	H	Inner_1RB_Right	21.92	0.1	19.77	94.84	7	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	21.86	0.1	19.71	93.54	7	PASS
N5	15	15	DFT-256QAM	L	Inner_1RB_Left	19.65	0.1	17.50	56.23	7	PASS
N5	15	15	DFT-256QAM	L	Inner_1RB_Right	19.31	0.1	17.16	52.00	7	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	19.92	0.1	17.77	59.84	7	PASS
N5	15	15	DFT-256QAM	M	Inner_1RB_Left	19.57	0.1	17.42	55.21	7	PASS
N5	15	15	DFT-256QAM	M	Inner_1RB_Right	19.32	0.1	17.17	52.12	7	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	19.87	0.1	17.72	59.16	7	PASS
N5	15	15	DFT-256QAM	H	Inner_1RB_Left	19.44	0.1	17.29	53.58	7	PASS
N5	15	15	DFT-256QAM	H	Inner_1RB_Right	19.20	0.1	17.05	50.70	7	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	19.75	0.1	17.60	57.54	7	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.59	0.1	22.44	175.39	7	PASS

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N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.24	0.1	22.09	161.81	7	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	24.04	0.1	21.89	154.53	7	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.51	0.1	22.36	172.19	7	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.14	0.1	21.99	158.12	7	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	23.91	0.1	21.76	149.97	7	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.41	0.1	22.26	168.27	7	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.13	0.1	21.98	157.76	7	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	23.88	0.1	21.73	148.94	7	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Left	24.47	0.1	22.32	170.61	7	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Right	24.13	0.1	21.98	157.76	7	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	23.60	0.1	21.45	139.64	7	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Left	24.39	0.1	22.24	167.49	7	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Right	24.11	0.1	21.96	157.04	7	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	23.46	0.1	21.31	135.21	7	PASS
N5	15	20	DFT-QPSK	H	Inner_1RB_Left	24.27	0.1	22.12	162.93	7	PASS
N5	15	20	DFT-QPSK	H	Inner_1RB_Right	24.00	0.1	21.85	153.11	7	PASS

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N5	15	20	DFT-QPSK	H	Outer_Full	23.42	0.1	21.27	133.97	7	PASS
N5	15	20	DFT-16QAM	L	Inner_1RB_Left	23.48	0.1	21.33	135.83	7	PASS
N5	15	20	DFT-16QAM	L	Inner_1RB_Right	23.14	0.1	20.99	125.60	7	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	22.49	0.1	20.34	108.14	7	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Left	23.41	0.1	21.26	133.66	7	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Right	23.18	0.1	21.03	126.77	7	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	22.45	0.1	20.30	107.15	7	PASS
N5	15	20	DFT-16QAM	H	Inner_1RB_Left	23.39	0.1	21.24	133.05	7	PASS
N5	15	20	DFT-16QAM	H	Inner_1RB_Right	23.15	0.1	21.00	125.89	7	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	22.40	0.1	20.25	105.93	7	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Left	22.31	0.1	20.16	103.75	7	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Right	22.03	0.1	19.88	97.27	7	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	22.07	0.1	19.92	98.17	7	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Left	22.19	0.1	20.04	100.93	7	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Right	21.86	0.1	19.71	93.54	7	PASS

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N5	15	20	DFT-64QAM	M	Outer_Full	22.03	0.1	19.88	97.27	7	PASS
N5	15	20	DFT-64QAM	H	Inner_1RB_Left	22.16	0.1	20.01	100.23	7	PASS
N5	15	20	DFT-64QAM	H	Inner_1RB_Right	21.87	0.1	19.72	93.76	7	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	21.87	0.1	19.72	93.76	7	PASS
N5	15	20	DFT-256QAM	L	Inner_1RB_Left	19.64	0.1	17.49	56.10	7	PASS
N5	15	20	DFT-256QAM	L	Inner_1RB_Right	19.43	0.1	17.28	53.46	7	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	20.03	0.1	17.88	61.38	7	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Left	19.53	0.1	17.38	54.70	7	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Right	19.25	0.1	17.10	51.29	7	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	19.96	0.1	17.81	60.39	7	PASS
N5	15	20	DFT-256QAM	H	Inner_1RB_Left	19.56	0.1	17.41	55.08	7	PASS
N5	15	20	DFT-256QAM	H	Inner_1RB_Right	19.23	0.1	17.08	51.05	7	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	19.86	0.1	17.71	59.02	7	PASS

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N7

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Gain(dBi)	EIRP (dBm)	EIRP (mW)	Limit (W)	Verdict
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.20	3.5	27.70	588.84	2	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.33	3.5	27.83	606.74	2	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	23.76	3.5	27.26	532.11	2	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.18	3.5	27.68	586.14	2	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.14	3.5	27.64	580.76	2	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	23.63	3.5	27.13	516.42	2	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.12	3.5	27.62	578.10	2	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.18	3.5	27.68	586.14	2	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	23.62	3.5	27.12	515.23	2	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	24.10	3.5	27.60	575.44	2	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	24.17	3.5	27.67	584.79	2	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	23.32	3.5	26.82	480.84	2	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	24.07	3.5	27.57	571.48	2	PASS

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N7	15	5	DFT-QPSK	M	Inner_1RB_Right	24.07	3.5	27.57	571.48	2	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	23.15	3.5	26.65	462.38	2	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	24.05	3.5	27.55	568.85	2	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	24.06	3.5	27.56	570.16	2	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	23.10	3.5	26.60	457.09	2	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	23.13	3.5	26.63	460.26	2	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	23.18	3.5	26.68	465.59	2	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	22.25	3.5	25.75	375.84	2	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	23.19	3.5	26.69	466.66	2	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	23.12	3.5	26.62	459.20	2	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	22.20	3.5	25.70	371.54	2	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	23.03	3.5	26.53	449.78	2	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	23.09	3.5	26.59	456.04	2	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	22.19	3.5	25.69	370.68	2	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	21.91	3.5	25.41	347.54	2	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	21.93	3.5	25.43	349.14	2	PASS

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N7	15	5	DFT-64QAM	L	Outer_Full	21.73	3.5	25.23	333.43	2	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	21.90	3.5	25.40	346.74	2	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	21.86	3.5	25.36	343.56	2	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	21.68	3.5	25.18	329.61	2	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	21.85	3.5	25.35	342.77	2	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	21.83	3.5	25.33	341.19	2	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	21.60	3.5	25.10	323.59	2	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	19.15	3.5	22.65	184.08	2	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	19.26	3.5	22.76	188.80	2	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	19.69	3.5	23.19	208.45	2	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	19.17	3.5	22.67	184.93	2	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	19.12	3.5	22.62	182.81	2	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	19.63	3.5	23.13	205.59	2	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Left	19.07	3.5	22.57	180.72	2	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	19.15	3.5	22.65	184.08	2	PASS

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N7	15	5	DFT-256QAM	H	Outer_Full	19.53	3.5	23.03	200.91	2	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.16	3.5	27.66	583.45	2	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.21	3.5	27.71	590.20	2	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	23.63	3.5	27.13	516.42	2	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.23	3.5	27.73	592.93	2	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.18	3.5	27.68	586.14	2	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	23.62	3.5	27.12	515.23	2	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.14	3.5	27.64	580.76	2	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.15	3.5	27.65	582.10	2	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	23.69	3.5	27.19	523.60	2	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	24.15	3.5	27.65	582.10	2	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	24.05	3.5	27.55	568.85	2	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	23.23	3.5	26.73	470.98	2	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	24.16	3.5	27.66	583.45	2	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	24.06	3.5	27.56	570.16	2	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	23.17	3.5	26.67	464.52	2	PASS

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N7	15	10	DFT-QPSK	H	Inner_1RB_Left	24.09	3.5	27.59	574.12	2	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	24.07	3.5	27.57	571.48	2	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	23.18	3.5	26.68	465.59	2	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	23.12	3.5	26.62	459.20	2	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	23.06	3.5	26.56	452.90	2	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	22.19	3.5	25.69	370.68	2	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	23.19	3.5	26.69	466.66	2	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	23.02	3.5	26.52	448.75	2	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	22.20	3.5	25.70	371.54	2	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	23.12	3.5	26.62	459.20	2	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	23.06	3.5	26.56	452.90	2	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	22.23	3.5	25.73	374.11	2	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	21.82	3.5	25.32	340.41	2	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	21.86	3.5	25.36	343.56	2	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	21.76	3.5	25.26	335.74	2	PASS

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N7	15	10	DFT-64QAM	M	Inner_1RB_Left	21.93	3.5	25.43	349.14	2	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Right	21.86	3.5	25.36	343.56	2	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	21.67	3.5	25.17	328.85	2	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	21.95	3.5	25.45	350.75	2	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	21.92	3.5	25.42	348.34	2	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	21.68	3.5	25.18	329.61	2	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Left	19.22	3.5	22.72	187.07	2	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	19.17	3.5	22.67	184.93	2	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	19.59	3.5	23.09	203.70	2	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	19.27	3.5	22.77	189.23	2	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	19.06	3.5	22.56	180.30	2	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	19.66	3.5	23.16	207.01	2	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	19.19	3.5	22.69	185.78	2	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	19.09	3.5	22.59	181.55	2	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	19.58	3.5	23.08	203.24	2	PASS

Boomwave Test (Shenzhen)
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Test Report No.: RF260413B005

N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.38	3.5	27.88	613.76	2	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.42	3.5	27.92	619.44	2	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	23.90	3.5	27.40	549.54	2	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.41	3.5	27.91	618.02	2	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.26	3.5	27.76	597.04	2	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	23.83	3.5	27.33	540.75	2	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.31	3.5	27.81	603.95	2	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.29	3.5	27.79	601.17	2	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	23.83	3.5	27.33	540.75	2	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	24.31	3.5	27.81	603.95	2	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Right	24.27	3.5	27.77	598.41	2	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	23.41	3.5	26.91	490.91	2	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	24.38	3.5	27.88	613.76	2	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	24.16	3.5	27.66	583.45	2	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	23.34	3.5	26.84	483.06	2	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	24.25	3.5	27.75	595.66	2	PASS

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N7	15	15	DFT-QPSK	H	Inner_1RB_Right	24.17	3.5	27.67	584.79	2	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	23.36	3.5	26.86	485.29	2	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	23.34	3.5	26.84	483.06	2	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	23.41	3.5	26.91	490.91	2	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	22.48	3.5	25.98	396.28	2	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	23.47	3.5	26.97	497.74	2	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	23.08	3.5	26.58	454.99	2	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	22.44	3.5	25.94	392.64	2	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	23.24	3.5	26.74	472.06	2	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	23.15	3.5	26.65	462.38	2	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	22.43	3.5	25.93	391.74	2	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	22.16	3.5	25.66	368.13	2	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	22.21	3.5	25.71	372.39	2	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	21.94	3.5	25.44	349.95	2	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	22.11	3.5	25.61	363.92	2	PASS

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N7	15	15	DFT-64QAM	M	Inner_1RB_Right	21.89	3.5	25.39	345.94	2	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	21.86	3.5	25.36	343.56	2	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	22.05	3.5	25.55	358.92	2	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	21.99	3.5	25.49	354.00	2	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	21.87	3.5	25.37	344.35	2	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	19.38	3.5	22.88	194.09	2	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	19.43	3.5	22.93	196.34	2	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	19.86	3.5	23.36	216.77	2	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	19.45	3.5	22.95	197.24	2	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	19.25	3.5	22.75	188.36	2	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	19.73	3.5	23.23	210.38	2	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	19.32	3.5	22.82	191.43	2	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	19.25	3.5	22.75	188.36	2	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	19.82	3.5	23.32	214.78	2	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.40	3.5	27.90	616.60	2	PASS

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N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.49	3.5	27.99	629.51	2	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	23.90	3.5	27.40	549.54	2	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.42	3.5	27.92	619.44	2	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.15	3.5	27.65	582.10	2	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	23.76	3.5	27.26	532.11	2	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.26	3.5	27.76	597.04	2	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.28	3.5	27.78	599.79	2	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	23.80	3.5	27.30	537.03	2	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	24.27	3.5	27.77	598.41	2	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	24.34	3.5	27.84	608.14	2	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	23.44	3.5	26.94	494.31	2	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	24.35	3.5	27.85	609.54	2	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	24.12	3.5	27.62	578.10	2	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	23.31	3.5	26.81	479.73	2	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	24.13	3.5	27.63	579.43	2	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	24.15	3.5	27.65	582.10	2	PASS

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N7	15	20	DFT-QPSK	H	Outer_Full	23.37	3.5	26.87	486.41	2	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	23.36	3.5	26.86	485.29	2	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	23.34	3.5	26.84	483.06	2	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	22.36	3.5	25.86	385.48	2	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	23.46	3.5	26.96	496.59	2	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	23.15	3.5	26.65	462.38	2	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	22.27	3.5	25.77	377.57	2	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	23.21	3.5	26.71	468.81	2	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	23.28	3.5	26.78	476.43	2	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	22.32	3.5	25.82	381.94	2	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	22.04	3.5	25.54	358.10	2	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	22.16	3.5	25.66	368.13	2	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	21.92	3.5	25.42	348.34	2	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	22.19	3.5	25.69	370.68	2	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	21.94	3.5	25.44	349.95	2	PASS

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N7	15	20	DFT-64QAM	M	Outer_Full	21.90	3.5	25.40	346.74	2	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	21.99	3.5	25.49	354.00	2	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	21.96	3.5	25.46	351.56	2	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	21.87	3.5	25.37	344.35	2	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	19.29	3.5	22.79	190.11	2	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	19.47	3.5	22.97	198.15	2	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	19.86	3.5	23.36	216.77	2	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	19.42	3.5	22.92	195.88	2	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	19.26	3.5	22.76	188.80	2	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	19.81	3.5	23.31	214.29	2	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	19.22	3.5	22.72	187.07	2	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	19.25	3.5	22.75	188.36	2	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	19.81	3.5	23.31	214.29	2	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	24.38	3.5	27.88	613.76	2	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	24.51	3.5	28.01	632.41	2	PASS

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N7	15	25	DFT-PI2BPSK	L	Outer_Full	23.85	3.5	27.35	543.25	2	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	24.48	3.5	27.98	628.06	2	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	24.32	3.5	27.82	605.34	2	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	23.83	3.5	27.33	540.75	2	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	24.27	3.5	27.77	598.41	2	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	24.32	3.5	27.82	605.34	2	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	23.79	3.5	27.29	535.80	2	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Left	24.32	3.5	27.82	605.34	2	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Right	24.39	3.5	27.89	615.18	2	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	23.43	3.5	26.93	493.17	2	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Left	24.46	3.5	27.96	625.17	2	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Right	24.21	3.5	27.71	590.20	2	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	23.34	3.5	26.84	483.06	2	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Left	24.09	3.5	27.59	574.12	2	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Right	24.19	3.5	27.69	587.49	2	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	23.31	3.5	26.81	479.73	2	PASS

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N7	15	25	DFT-16QAM	L	Inner_1RB_Left	23.35	3.5	26.85	484.17	2	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Right	23.44	3.5	26.94	494.31	2	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	22.45	3.5	25.95	393.55	2	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Left	23.47	3.5	26.97	497.74	2	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Right	23.28	3.5	26.78	476.43	2	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.37	3.5	25.87	386.37	2	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Left	23.16	3.5	26.66	463.45	2	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Right	23.20	3.5	26.70	467.74	2	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	22.33	3.5	25.83	382.82	2	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Left	22.08	3.5	25.58	361.41	2	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Right	22.18	3.5	25.68	369.83	2	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	21.86	3.5	25.36	343.56	2	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Left	22.13	3.5	25.63	365.59	2	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Right	22.01	3.5	25.51	355.63	2	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	21.79	3.5	25.29	338.06	2	PASS

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N7	15	25	DFT-64QAM	H	Inner_1RB_Left	21.87	3.5	25.37	344.35	2	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Right	22.02	3.5	25.52	356.45	2	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	21.84	3.5	25.34	341.98	2	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Left	19.30	3.5	22.80	190.55	2	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Right	19.50	3.5	23.00	199.53	2	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	19.95	3.5	23.45	221.31	2	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Left	19.45	3.5	22.95	197.24	2	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Right	19.31	3.5	22.81	190.99	2	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	19.85	3.5	23.35	216.27	2	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Left	19.16	3.5	22.66	184.50	2	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Right	19.31	3.5	22.81	190.99	2	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	19.82	3.5	23.32	214.78	2	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.39	3.5	27.89	615.18	2	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.50	3.5	28.00	630.96	2	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	23.97	3.5	27.47	558.47	2	PASS

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N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	24.50	3.5	28.00	630.96	2	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.40	3.5	27.90	616.60	2	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	23.83	3.5	27.33	540.75	2	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	24.31	3.5	27.81	603.95	2	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	24.45	3.5	27.95	623.73	2	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	23.96	3.5	27.46	557.19	2	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Left	24.30	3.5	27.80	602.56	2	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Right	24.31	3.5	27.81	603.95	2	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	23.44	3.5	26.94	494.31	2	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Left	24.38	3.5	27.88	613.76	2	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Right	24.32	3.5	27.82	605.34	2	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	23.35	3.5	26.85	484.17	2	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Left	24.15	3.5	27.65	582.10	2	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Right	24.21	3.5	27.71	590.20	2	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	23.39	3.5	26.89	488.65	2	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Left	23.31	3.5	26.81	479.73	2	PASS

Boomwave Test (Shenzhen)
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N7	15	30	DFT-16QAM	L	Inner_1RB_Right	23.39	3.5	26.89	488.65	2	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	22.45	3.5	25.95	393.55	2	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Left	23.42	3.5	26.92	492.04	2	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Right	23.37	3.5	26.87	486.41	2	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	22.36	3.5	25.86	385.48	2	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Left	23.19	3.5	26.69	466.66	2	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Right	23.34	3.5	26.84	483.06	2	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	22.38	3.5	25.88	387.26	2	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Left	22.09	3.5	25.59	362.24	2	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Right	22.09	3.5	25.59	362.24	2	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	21.96	3.5	25.46	351.56	2	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Left	22.19	3.5	25.69	370.68	2	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Right	22.07	3.5	25.57	360.58	2	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	21.85	3.5	25.35	342.77	2	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Left	21.90	3.5	25.40	346.74	2	PASS

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N7	15	30	DFT-64QAM	H	Inner_1RB_Right	22.21	3.5	25.71	372.39	2	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	21.93	3.5	25.43	349.14	2	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Left	19.34	3.5	22.84	192.31	2	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Right	19.46	3.5	22.96	197.70	2	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	19.88	3.5	23.38	217.77	2	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Left	19.45	3.5	22.95	197.24	2	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Right	19.37	3.5	22.87	193.64	2	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	19.86	3.5	23.36	216.77	2	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Left	19.28	3.5	22.78	189.67	2	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Right	19.40	3.5	22.90	194.98	2	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	19.92	3.5	23.42	219.79	2	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.31	3.5	27.81	603.95	2	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.32	3.5	27.82	605.34	2	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	23.85	3.5	27.35	543.25	2	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.43	3.5	27.93	620.87	2	PASS

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N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.49	3.5	27.99	629.51	2	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	23.82	3.5	27.32	539.51	2	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.43	3.5	27.93	620.87	2	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.36	3.5	27.86	610.94	2	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	23.91	3.5	27.41	550.81	2	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Left	24.25	3.5	27.75	595.66	2	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Right	24.22	3.5	27.72	591.56	2	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	23.42	3.5	26.92	492.04	2	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Left	24.30	3.5	27.80	602.56	2	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Right	24.37	3.5	27.87	612.35	2	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	23.34	3.5	26.84	483.06	2	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Left	24.26	3.5	27.76	597.04	2	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Right	24.32	3.5	27.82	605.34	2	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	23.40	3.5	26.90	489.78	2	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Left	23.26	3.5	26.76	474.24	2	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Right	23.22	3.5	26.72	469.89	2	PASS

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N7	15	40	DFT-16QAM	L	Outer_Full	22.37	3.5	25.87	386.37	2	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Left	23.31	3.5	26.81	479.73	2	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Right	23.45	3.5	26.95	495.45	2	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	22.37	3.5	25.87	386.37	2	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Left	23.35	3.5	26.85	484.17	2	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Right	23.34	3.5	26.84	483.06	2	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	22.39	3.5	25.89	388.15	2	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Left	22.02	3.5	25.52	356.45	2	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Right	22.03	3.5	25.53	357.27	2	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	21.89	3.5	25.39	345.94	2	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Left	22.11	3.5	25.61	363.92	2	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Right	22.29	3.5	25.79	379.31	2	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	21.90	3.5	25.40	346.74	2	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Left	22.00	3.5	25.50	354.81	2	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Right	22.12	3.5	25.62	364.75	2	PASS

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N7	15	40	DFT-64QAM	H	Outer_Full	21.89	3.5	25.39	345.94	2	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Left	19.36	3.5	22.86	193.20	2	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Right	19.28	3.5	22.78	189.67	2	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	19.95	3.5	23.45	221.31	2	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Left	19.40	3.5	22.90	194.98	2	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Right	19.57	3.5	23.07	202.77	2	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	19.86	3.5	23.36	216.77	2	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Left	19.33	3.5	22.83	191.87	2	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Right	19.43	3.5	22.93	196.34	2	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	19.95	3.5	23.45	221.31	2	PASS

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N12

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Gain(dBi)	ERP (dBm)	ERP (mW)	Limit (W)	Verdict
N12	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.40	0.5	22.65	184.08	3	PASS
N12	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.40	0.5	22.65	184.08	3	PASS
N12	15	5	DFT-PI2BPSK	L	Outer_Full	23.85	0.5	22.10	162.18	3	PASS
N12	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.42	0.5	22.67	184.93	3	PASS
N12	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.55	0.5	22.80	190.55	3	PASS
N12	15	5	DFT-PI2BPSK	M	Outer_Full	24.02	0.5	22.27	168.66	3	PASS
N12	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.48	0.5	22.73	187.50	3	PASS
N12	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.41	0.5	22.66	184.50	3	PASS
N12	15	5	DFT-PI2BPSK	H	Outer_Full	23.89	0.5	22.14	163.68	3	PASS
N12	15	5	DFT-QPSK	L	Inner_1RB_Left	24.20	0.5	22.45	175.79	3	PASS
N12	15	5	DFT-QPSK	L	Inner_1RB_Right	24.37	0.5	22.62	182.81	3	PASS
N12	15	5	DFT-QPSK	L	Outer_Full	23.33	0.5	21.58	143.88	3	PASS
N12	15	5	DFT-QPSK	M	Inner_1RB_Left	24.41	0.5	22.66	184.50	3	PASS

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N12	15	5	DFT-QPSK	M	Inner_1RB_Right	24.41	0.5	22.66	184.50	3	PASS
N12	15	5	DFT-QPSK	M	Outer_Full	23.55	0.5	21.80	151.36	3	PASS
N12	15	5	DFT-QPSK	H	Inner_1RB_Left	24.37	0.5	22.62	182.81	3	PASS
N12	15	5	DFT-QPSK	H	Inner_1RB_Right	24.36	0.5	22.61	182.39	3	PASS
N12	15	5	DFT-QPSK	H	Outer_Full	23.47	0.5	21.72	148.59	3	PASS
N12	15	5	DFT-16QAM	L	Inner_1RB_Left	23.20	0.5	21.45	139.64	3	PASS
N12	15	5	DFT-16QAM	L	Inner_1RB_Right	23.35	0.5	21.60	144.54	3	PASS
N12	15	5	DFT-16QAM	L	Outer_Full	22.41	0.5	20.66	116.41	3	PASS
N12	15	5	DFT-16QAM	M	Inner_1RB_Left	23.41	0.5	21.66	146.55	3	PASS
N12	15	5	DFT-16QAM	M	Inner_1RB_Right	23.53	0.5	21.78	150.66	3	PASS
N12	15	5	DFT-16QAM	M	Outer_Full	22.54	0.5	20.79	119.95	3	PASS
N12	15	5	DFT-16QAM	H	Inner_1RB_Left	23.46	0.5	21.71	148.25	3	PASS
N12	15	5	DFT-16QAM	H	Inner_1RB_Right	23.35	0.5	21.60	144.54	3	PASS
N12	15	5	DFT-16QAM	H	Outer_Full	22.48	0.5	20.73	118.30	3	PASS
N12	15	5	DFT-64QAM	L	Inner_1RB_Left	22.03	0.5	20.28	106.66	3	PASS
N12	15	5	DFT-64QAM	L	Inner_1RB_Right	22.17	0.5	20.42	110.15	3	PASS

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N12	15	5	DFT-64QAM	L	Outer_Full	21.86	0.5	20.11	102.57	3	PASS
N12	15	5	DFT-64QAM	M	Inner_1RB_Left	22.17	0.5	20.42	110.15	3	PASS
N12	15	5	DFT-64QAM	M	Inner_1RB_Right	22.21	0.5	20.46	111.17	3	PASS
N12	15	5	DFT-64QAM	M	Outer_Full	22.03	0.5	20.28	106.66	3	PASS
N12	15	5	DFT-64QAM	H	Inner_1RB_Left	22.19	0.5	20.44	110.66	3	PASS
N12	15	5	DFT-64QAM	H	Inner_1RB_Right	22.06	0.5	20.31	107.40	3	PASS
N12	15	5	DFT-64QAM	H	Outer_Full	21.94	0.5	20.19	104.47	3	PASS
N12	15	5	DFT-256QAM	L	Inner_1RB_Left	19.30	0.5	17.55	56.89	3	PASS
N12	15	5	DFT-256QAM	L	Inner_1RB_Right	19.41	0.5	17.66	58.34	3	PASS
N12	15	5	DFT-256QAM	L	Outer_Full	19.78	0.5	18.03	63.53	3	PASS
N12	15	5	DFT-256QAM	M	Inner_1RB_Left	19.46	0.5	17.71	59.02	3	PASS
N12	15	5	DFT-256QAM	M	Inner_1RB_Right	19.44	0.5	17.69	58.75	3	PASS
N12	15	5	DFT-256QAM	M	Outer_Full	20.00	0.5	18.25	66.83	3	PASS
N12	15	5	DFT-256QAM	H	Inner_1RB_Left	19.53	0.5	17.78	59.98	3	PASS
N12	15	5	DFT-256QAM	H	Inner_1RB_Right	19.33	0.5	17.58	57.28	3	PASS

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N12	15	5	DFT-256QAM	H	Outer_Full	19.86	0.5	18.11	64.71	3	PASS
N12	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.33	0.5	22.58	181.13	3	PASS
N12	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.51	0.5	22.76	188.80	3	PASS
N12	15	10	DFT-PI2BPSK	L	Outer_Full	23.98	0.5	22.23	167.11	3	PASS
N12	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.48	0.5	22.73	187.50	3	PASS
N12	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.47	0.5	22.72	187.07	3	PASS
N12	15	10	DFT-PI2BPSK	M	Outer_Full	23.99	0.5	22.24	167.49	3	PASS
N12	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.59	0.5	22.84	192.31	3	PASS
N12	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.45	0.5	22.70	186.21	3	PASS
N12	15	10	DFT-PI2BPSK	H	Outer_Full	24.02	0.5	22.27	168.66	3	PASS
N12	15	10	DFT-QPSK	L	Inner_1RB_Left	24.28	0.5	22.53	179.06	3	PASS
N12	15	10	DFT-QPSK	L	Inner_1RB_Right	24.43	0.5	22.68	185.35	3	PASS
N12	15	10	DFT-QPSK	L	Outer_Full	23.45	0.5	21.70	147.91	3	PASS
N12	15	10	DFT-QPSK	M	Inner_1RB_Left	24.33	0.5	22.58	181.13	3	PASS
N12	15	10	DFT-QPSK	M	Inner_1RB_Right	24.42	0.5	22.67	184.93	3	PASS
N12	15	10	DFT-QPSK	M	Outer_Full	23.53	0.5	21.78	150.66	3	PASS

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N12	15	10	DFT-QPSK	H	Inner_1RB_Left	24.45	0.5	22.70	186.21	3	PASS
N12	15	10	DFT-QPSK	H	Inner_1RB_Right	24.29	0.5	22.54	179.47	3	PASS
N12	15	10	DFT-QPSK	H	Outer_Full	23.49	0.5	21.74	149.28	3	PASS
N12	15	10	DFT-16QAM	L	Inner_1RB_Left	23.29	0.5	21.54	142.56	3	PASS
N12	15	10	DFT-16QAM	L	Inner_1RB_Right	23.53	0.5	21.78	150.66	3	PASS
N12	15	10	DFT-16QAM	L	Outer_Full	22.43	0.5	20.68	116.95	3	PASS
N12	15	10	DFT-16QAM	M	Inner_1RB_Left	23.41	0.5	21.66	146.55	3	PASS
N12	15	10	DFT-16QAM	M	Inner_1RB_Right	23.54	0.5	21.79	151.01	3	PASS
N12	15	10	DFT-16QAM	M	Outer_Full	22.50	0.5	20.75	118.85	3	PASS
N12	15	10	DFT-16QAM	H	Inner_1RB_Left	23.50	0.5	21.75	149.62	3	PASS
N12	15	10	DFT-16QAM	H	Inner_1RB_Right	23.24	0.5	21.49	140.93	3	PASS
N12	15	10	DFT-16QAM	H	Outer_Full	22.46	0.5	20.71	117.76	3	PASS
N12	15	10	DFT-64QAM	L	Inner_1RB_Left	22.04	0.5	20.29	106.91	3	PASS
N12	15	10	DFT-64QAM	L	Inner_1RB_Right	22.17	0.5	20.42	110.15	3	PASS
N12	15	10	DFT-64QAM	L	Outer_Full	21.98	0.5	20.23	105.44	3	PASS

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N12	15	10	DFT-64QAM	M	Inner_1RB_Left	22.20	0.5	20.45	110.92	3	PASS
N12	15	10	DFT-64QAM	M	Inner_1RB_Right	22.23	0.5	20.48	111.69	3	PASS
N12	15	10	DFT-64QAM	M	Outer_Full	22.05	0.5	20.30	107.15	3	PASS
N12	15	10	DFT-64QAM	H	Inner_1RB_Left	22.26	0.5	20.51	112.46	3	PASS
N12	15	10	DFT-64QAM	H	Inner_1RB_Right	22.12	0.5	20.37	108.89	3	PASS
N12	15	10	DFT-64QAM	H	Outer_Full	22.09	0.5	20.34	108.14	3	PASS
N12	15	10	DFT-256QAM	L	Inner_1RB_Left	19.23	0.5	17.48	55.98	3	PASS
N12	15	10	DFT-256QAM	L	Inner_1RB_Right	19.49	0.5	17.74	59.43	3	PASS
N12	15	10	DFT-256QAM	L	Outer_Full	19.87	0.5	18.12	64.86	3	PASS
N12	15	10	DFT-256QAM	M	Inner_1RB_Left	19.40	0.5	17.65	58.21	3	PASS
N12	15	10	DFT-256QAM	M	Inner_1RB_Right	19.50	0.5	17.75	59.57	3	PASS
N12	15	10	DFT-256QAM	M	Outer_Full	19.98	0.5	18.23	66.53	3	PASS
N12	15	10	DFT-256QAM	H	Inner_1RB_Left	19.40	0.5	17.65	58.21	3	PASS
N12	15	10	DFT-256QAM	H	Inner_1RB_Right	19.51	0.5	17.76	59.70	3	PASS
N12	15	10	DFT-256QAM	H	Outer_Full	19.95	0.5	18.20	66.07	3	PASS

Boomwave Test (Shenzhen)
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N12	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.52	0.5	22.77	189.23	3	PASS
N12	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.51	0.5	22.76	188.80	3	PASS
N12	15	15	DFT-PI2BPSK	L	Outer_Full	24.14	0.5	22.39	173.38	3	PASS
N12	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.46	0.5	22.71	186.64	3	PASS
N12	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.49	0.5	22.74	187.93	3	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	24.12	0.5	22.37	172.58	3	PASS
N12	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.49	0.5	22.74	187.93	3	PASS
N12	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.43	0.5	22.68	185.35	3	PASS
N12	15	15	DFT-PI2BPSK	H	Outer_Full	24.06	0.5	22.31	170.22	3	PASS
N12	15	15	DFT-QPSK	L	Inner_1RB_Left	24.27	0.5	22.52	178.65	3	PASS
N12	15	15	DFT-QPSK	L	Inner_1RB_Right	24.41	0.5	22.66	184.50	3	PASS
N12	15	15	DFT-QPSK	L	Outer_Full	23.61	0.5	21.86	153.46	3	PASS
N12	15	15	DFT-QPSK	M	Inner_1RB_Left	24.33	0.5	22.58	181.13	3	PASS
N12	15	15	DFT-QPSK	M	Inner_1RB_Right	24.37	0.5	22.62	182.81	3	PASS
N12	15	15	DFT-QPSK	M	Outer_Full	23.59	0.5	21.84	152.76	3	PASS
N12	15	15	DFT-QPSK	H	Inner_1RB_Left	24.34	0.5	22.59	181.55	3	PASS

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N12	15	15	DFT-QPSK	H	Inner_1RB_Right	24.29	0.5	22.54	179.47	3	PASS
N12	15	15	DFT-QPSK	H	Outer_Full	23.54	0.5	21.79	151.01	3	PASS
N12	15	15	DFT-16QAM	L	Inner_1RB_Left	23.28	0.5	21.53	142.23	3	PASS
N12	15	15	DFT-16QAM	L	Inner_1RB_Right	23.51	0.5	21.76	149.97	3	PASS
N12	15	15	DFT-16QAM	L	Outer_Full	22.61	0.5	20.86	121.90	3	PASS
N12	15	15	DFT-16QAM	M	Inner_1RB_Left	23.47	0.5	21.72	148.59	3	PASS
N12	15	15	DFT-16QAM	M	Inner_1RB_Right	23.46	0.5	21.71	148.25	3	PASS
N12	15	15	DFT-16QAM	M	Outer_Full	22.60	0.5	20.85	121.62	3	PASS
N12	15	15	DFT-16QAM	H	Inner_1RB_Left	23.36	0.5	21.61	144.88	3	PASS
N12	15	15	DFT-16QAM	H	Inner_1RB_Right	23.32	0.5	21.57	143.55	3	PASS
N12	15	15	DFT-16QAM	H	Outer_Full	22.66	0.5	20.91	123.31	3	PASS
N12	15	15	DFT-64QAM	L	Inner_1RB_Left	22.03	0.5	20.28	106.66	3	PASS
N12	15	15	DFT-64QAM	L	Inner_1RB_Right	22.17	0.5	20.42	110.15	3	PASS
N12	15	15	DFT-64QAM	L	Outer_Full	22.17	0.5	20.42	110.15	3	PASS
N12	15	15	DFT-64QAM	M	Inner_1RB_Left	22.19	0.5	20.44	110.66	3	PASS

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N12	15	15	DFT-64QAM	M	Inner_1RB_Right	22.10	0.5	20.35	108.39	3	PASS
N12	15	15	DFT-64QAM	M	Outer_Full	22.13	0.5	20.38	109.14	3	PASS
N12	15	15	DFT-64QAM	H	Inner_1RB_Left	22.19	0.5	20.44	110.66	3	PASS
N12	15	15	DFT-64QAM	H	Inner_1RB_Right	22.12	0.5	20.37	108.89	3	PASS
N12	15	15	DFT-64QAM	H	Outer_Full	22.14	0.5	20.39	109.40	3	PASS
N12	15	15	DFT-256QAM	L	Inner_1RB_Left	19.53	0.5	17.78	59.98	3	PASS
N12	15	15	DFT-256QAM	L	Inner_1RB_Right	19.52	0.5	17.77	59.84	3	PASS
N12	15	15	DFT-256QAM	L	Outer_Full	20.06	0.5	18.31	67.76	3	PASS
N12	15	15	DFT-256QAM	M	Inner_1RB_Left	19.47	0.5	17.72	59.16	3	PASS
N12	15	15	DFT-256QAM	M	Inner_1RB_Right	19.46	0.5	17.71	59.02	3	PASS
N12	15	15	DFT-256QAM	M	Outer_Full	20.03	0.5	18.28	67.30	3	PASS
N12	15	15	DFT-256QAM	H	Inner_1RB_Left	19.50	0.5	17.75	59.57	3	PASS
N12	15	15	DFT-256QAM	H	Inner_1RB_Right	19.38	0.5	17.63	57.94	3	PASS
N12	15	15	DFT-256QAM	H	Outer_Full	19.99	0.5	18.24	66.68	3	PASS

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Test Report No.: RF260413B005

N25

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Gain(dBi)	EIRP (dBm)	EIRP (mW)	Limit (W)	Verdict
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.19	2.5	25.69	370.68	2	PASS
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.18	2.5	25.68	369.83	2	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	22.70	2.5	25.20	331.13	2	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.34	2.5	25.84	383.71	2	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.24	2.5	25.74	374.97	2	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	22.74	2.5	25.24	334.20	2	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.10	2.5	25.60	363.08	2	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.09	2.5	25.59	362.24	2	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	22.60	2.5	25.10	323.59	2	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Left	22.97	2.5	25.47	352.37	2	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Right	23.09	2.5	25.59	362.24	2	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	22.18	2.5	24.68	293.76	2	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Left	23.21	2.5	25.71	372.39	2	PASS

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N25	15	5	DFT-QPSK	M	Inner_1RB_Right	23.16	2.5	25.66	368.13	2	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	22.27	2.5	24.77	299.92	2	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Left	23.04	2.5	25.54	358.10	2	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Right	22.98	2.5	25.48	353.18	2	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	22.10	2.5	24.60	288.40	2	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Left	22.05	2.5	24.55	285.10	2	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Right	22.15	2.5	24.65	291.74	2	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	21.16	2.5	23.66	232.27	2	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Left	22.29	2.5	24.79	301.30	2	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Right	22.28	2.5	24.78	300.61	2	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	21.30	2.5	23.80	239.88	2	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Left	22.08	2.5	24.58	287.08	2	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Right	22.08	2.5	24.58	287.08	2	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	21.12	2.5	23.62	230.14	2	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Left	20.78	2.5	23.28	212.81	2	PASS

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N25	15	5	DFT-64QAM	L	Inner_1RB_Right	20.92	2.5	23.42	219.79	2	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	20.65	2.5	23.15	206.54	2	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Left	20.97	2.5	23.47	222.33	2	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Right	20.93	2.5	23.43	220.29	2	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	20.73	2.5	23.23	210.38	2	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Left	20.83	2.5	23.33	215.28	2	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Right	20.71	2.5	23.21	209.41	2	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	20.61	2.5	23.11	204.64	2	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Left	17.86	2.5	20.36	108.64	2	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Right	18.16	2.5	20.66	116.41	2	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	18.59	2.5	21.09	128.53	2	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Left	18.35	2.5	20.85	121.62	2	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Right	18.30	2.5	20.80	120.23	2	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	18.69	2.5	21.19	131.52	2	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Left	18.16	2.5	20.66	116.41	2	PASS

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N25	15	5	DFT-256QAM	H	Inner_1RB_Right	18.08	2.5	20.58	114.29	2	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	18.61	2.5	21.11	129.12	2	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.02	2.5	25.52	356.45	2	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.08	2.5	25.58	361.41	2	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	22.58	2.5	25.08	322.11	2	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.31	2.5	25.81	381.07	2	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.20	2.5	25.70	371.54	2	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	22.78	2.5	25.28	337.29	2	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.15	2.5	25.65	367.28	2	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.10	2.5	25.60	363.08	2	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	22.68	2.5	25.18	329.61	2	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Left	22.92	2.5	25.42	348.34	2	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Right	22.99	2.5	25.49	354.00	2	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	22.16	2.5	24.66	292.42	2	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Left	23.20	2.5	25.70	371.54	2	PASS

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N25	15	10	DFT-QPSK	M	Inner_1RB_Right	23.17	2.5	25.67	368.98	2	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	22.35	2.5	24.85	305.49	2	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Left	23.04	2.5	25.54	358.10	2	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Right	23.00	2.5	25.50	354.81	2	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	22.14	2.5	24.64	291.07	2	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Left	21.96	2.5	24.46	279.25	2	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Right	22.10	2.5	24.60	288.40	2	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	21.08	2.5	23.58	228.03	2	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Left	22.27	2.5	24.77	299.92	2	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Right	22.28	2.5	24.78	300.61	2	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	21.25	2.5	23.75	237.14	2	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Left	22.16	2.5	24.66	292.42	2	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Right	22.10	2.5	24.60	288.40	2	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	21.10	2.5	23.60	229.09	2	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Left	20.72	2.5	23.22	209.89	2	PASS

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N25	15	10	DFT-64QAM	L	Inner_1RB_Right	20.75	2.5	23.25	211.35	2	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	20.64	2.5	23.14	206.06	2	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Left	20.92	2.5	23.42	219.79	2	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Right	20.93	2.5	23.43	220.29	2	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	20.82	2.5	23.32	214.78	2	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Left	20.74	2.5	23.24	210.86	2	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Right	20.84	2.5	23.34	215.77	2	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	20.68	2.5	23.18	207.97	2	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Left	17.94	2.5	20.44	110.66	2	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Right	18.02	2.5	20.52	112.72	2	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	18.51	2.5	21.01	126.18	2	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Left	18.19	2.5	20.69	117.22	2	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Right	18.17	2.5	20.67	116.68	2	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	18.77	2.5	21.27	133.97	2	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Left	18.11	2.5	20.61	115.08	2	PASS

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N25	15	10	DFT-256QAM	H	Inner_1RB_Right	18.03	2.5	20.53	112.98	2	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	18.58	2.5	21.08	128.23	2	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.27	2.5	25.77	377.57	2	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.34	2.5	25.84	383.71	2	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	22.81	2.5	25.31	339.63	2	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.47	2.5	25.97	395.37	2	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.28	2.5	25.78	378.44	2	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	22.92	2.5	25.42	348.34	2	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.16	2.5	25.66	368.13	2	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.25	2.5	25.75	375.84	2	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	22.77	2.5	25.27	336.51	2	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Left	23.16	2.5	25.66	368.13	2	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Right	23.20	2.5	25.70	371.54	2	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	22.28	2.5	24.78	300.61	2	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Left	23.36	2.5	25.86	385.48	2	PASS

Boomwave Test (Shenzhen)
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N25	15	15	DFT-QPSK	M	Inner_1RB_Right	23.21	2.5	25.71	372.39	2	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	22.43	2.5	24.93	311.17	2	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Left	23.16	2.5	25.66	368.13	2	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Right	23.13	2.5	25.63	365.59	2	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	22.24	2.5	24.74	297.85	2	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Left	22.29	2.5	24.79	301.30	2	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Right	22.31	2.5	24.81	302.69	2	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	21.33	2.5	23.83	241.55	2	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Left	22.41	2.5	24.91	309.74	2	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Right	22.32	2.5	24.82	303.39	2	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	21.43	2.5	23.93	247.17	2	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Left	22.16	2.5	24.66	292.42	2	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Right	22.19	2.5	24.69	294.44	2	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	21.27	2.5	23.77	238.23	2	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Left	20.98	2.5	23.48	222.84	2	PASS

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N25	15	15	DFT-64QAM	L	Inner_1RB_Right	21.06	2.5	23.56	226.99	2	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	20.83	2.5	23.33	215.28	2	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Left	21.23	2.5	23.73	236.05	2	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Right	20.97	2.5	23.47	222.33	2	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	20.93	2.5	23.43	220.29	2	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Left	20.84	2.5	23.34	215.77	2	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Right	20.88	2.5	23.38	217.77	2	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	20.80	2.5	23.30	213.80	2	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Left	18.21	2.5	20.71	117.76	2	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Right	18.27	2.5	20.77	119.40	2	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	18.73	2.5	21.23	132.74	2	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Left	18.40	2.5	20.90	123.03	2	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Right	18.29	2.5	20.79	119.95	2	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	18.82	2.5	21.32	135.52	2	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Left	18.18	2.5	20.68	116.95	2	PASS

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N25	15	15	DFT-256QAM	H	Inner_1RB_Right	18.19	2.5	20.69	117.22	2	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	18.65	2.5	21.15	130.32	2	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.32	2.5	25.82	381.94	2	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.46	2.5	25.96	394.46	2	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	22.87	2.5	25.37	344.35	2	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.45	2.5	25.95	393.55	2	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.32	2.5	25.82	381.94	2	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	22.91	2.5	25.41	347.54	2	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.24	2.5	25.74	374.97	2	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.19	2.5	25.69	370.68	2	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	22.73	2.5	25.23	333.43	2	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Left	23.18	2.5	25.68	369.83	2	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Right	23.36	2.5	25.86	385.48	2	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	22.41	2.5	24.91	309.74	2	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Left	23.32	2.5	25.82	381.94	2	PASS

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N25	15	20	DFT-QPSK	M	Inner_1RB_Right	23.19	2.5	25.69	370.68	2	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	22.44	2.5	24.94	311.89	2	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Left	23.12	2.5	25.62	364.75	2	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Right	23.04	2.5	25.54	358.10	2	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	22.26	2.5	24.76	299.23	2	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Left	22.34	2.5	24.84	304.79	2	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Right	22.37	2.5	24.87	306.90	2	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	21.40	2.5	23.90	245.47	2	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Left	22.41	2.5	24.91	309.74	2	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Right	22.29	2.5	24.79	301.30	2	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	21.40	2.5	23.90	245.47	2	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Left	22.16	2.5	24.66	292.42	2	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Right	22.12	2.5	24.62	289.73	2	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	21.27	2.5	23.77	238.23	2	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Left	21.01	2.5	23.51	224.39	2	PASS

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N25	15	20	DFT-64QAM	L	Inner_1RB_Right	21.05	2.5	23.55	226.46	2	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	20.96	2.5	23.46	221.82	2	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Left	21.11	2.5	23.61	229.61	2	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Right	20.97	2.5	23.47	222.33	2	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	20.98	2.5	23.48	222.84	2	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Left	20.93	2.5	23.43	220.29	2	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Right	20.84	2.5	23.34	215.77	2	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	20.86	2.5	23.36	216.77	2	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Left	18.28	2.5	20.78	119.67	2	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Right	18.32	2.5	20.82	120.78	2	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	18.97	2.5	21.47	140.28	2	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Left	18.47	2.5	20.97	125.03	2	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Right	18.20	2.5	20.70	117.49	2	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	18.90	2.5	21.40	138.04	2	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Left	18.19	2.5	20.69	117.22	2	PASS

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N25	15	20	DFT-256QAM	H	Inner_1RB_Right	18.11	2.5	20.61	115.08	2	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	18.78	2.5	21.28	134.28	2	PASS
N25	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.34	2.5	25.84	383.71	2	PASS
N25	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.50	2.5	26.00	398.11	2	PASS
N25	15	25	DFT-PI2BPSK	L	Outer_Full	22.87	2.5	25.37	344.35	2	PASS
N25	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.45	2.5	25.95	393.55	2	PASS
N25	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.32	2.5	25.82	381.94	2	PASS
N25	15	25	DFT-PI2BPSK	M	Outer_Full	22.86	2.5	25.36	343.56	2	PASS
N25	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.29	2.5	25.79	379.31	2	PASS
N25	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.26	2.5	25.76	376.70	2	PASS
N25	15	25	DFT-PI2BPSK	H	Outer_Full	22.73	2.5	25.23	333.43	2	PASS
N25	15	25	DFT-QPSK	L	Inner_1RB_Left	23.18	2.5	25.68	369.83	2	PASS
N25	15	25	DFT-QPSK	L	Inner_1RB_Right	23.38	2.5	25.88	387.26	2	PASS
N25	15	25	DFT-QPSK	L	Outer_Full	22.43	2.5	24.93	311.17	2	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Left	23.35	2.5	25.85	384.59	2	PASS

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N25	15	25	DFT-QPSK	M	Inner_1RB_Right	23.19	2.5	25.69	370.68	2	PASS
N25	15	25	DFT-QPSK	M	Outer_Full	22.43	2.5	24.93	311.17	2	PASS
N25	15	25	DFT-QPSK	H	Inner_1RB_Left	23.27	2.5	25.77	377.57	2	PASS
N25	15	25	DFT-QPSK	H	Inner_1RB_Right	23.13	2.5	25.63	365.59	2	PASS
N25	15	25	DFT-QPSK	H	Outer_Full	22.22	2.5	24.72	296.48	2	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Left	22.32	2.5	24.82	303.39	2	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Right	22.49	2.5	24.99	315.50	2	PASS
N25	15	25	DFT-16QAM	L	Outer_Full	21.41	2.5	23.91	246.04	2	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Left	22.48	2.5	24.98	314.77	2	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Right	22.33	2.5	24.83	304.09	2	PASS
N25	15	25	DFT-16QAM	M	Outer_Full	21.41	2.5	23.91	246.04	2	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Left	22.32	2.5	24.82	303.39	2	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Right	22.26	2.5	24.76	299.23	2	PASS
N25	15	25	DFT-16QAM	H	Outer_Full	21.20	2.5	23.70	234.42	2	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Left	21.03	2.5	23.53	225.42	2	PASS

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N25	15	25	DFT-64QAM	L	Inner_1RB_Right	21.19	2.5	23.69	233.88	2	PASS
N25	15	25	DFT-64QAM	L	Outer_Full	20.90	2.5	23.40	218.78	2	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Left	21.21	2.5	23.71	234.96	2	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Right	21.04	2.5	23.54	225.94	2	PASS
N25	15	25	DFT-64QAM	M	Outer_Full	20.90	2.5	23.40	218.78	2	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Left	20.99	2.5	23.49	223.36	2	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Right	21.02	2.5	23.52	224.91	2	PASS
N25	15	25	DFT-64QAM	H	Outer_Full	20.70	2.5	23.20	208.93	2	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Left	18.31	2.5	20.81	120.50	2	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Right	18.41	2.5	20.91	123.31	2	PASS
N25	15	25	DFT-256QAM	L	Outer_Full	18.92	2.5	21.42	138.68	2	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Left	18.49	2.5	20.99	125.60	2	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Right	18.23	2.5	20.73	118.30	2	PASS
N25	15	25	DFT-256QAM	M	Outer_Full	18.93	2.5	21.43	139.00	2	PASS
N25	15	25	DFT-256QAM	H	Inner_1RB_Left	18.37	2.5	20.87	122.18	2	PASS

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N25	15	25	DFT-256QAM	H	Inner_1RB_Right	18.25	2.5	20.75	118.85	2	PASS
N25	15	25	DFT-256QAM	H	Outer_Full	18.75	2.5	21.25	133.35	2	PASS
N25	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.37	2.5	25.87	386.37	2	PASS
N25	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.44	2.5	25.94	392.64	2	PASS
N25	15	30	DFT-PI2BPSK	L	Outer_Full	22.88	2.5	25.38	345.14	2	PASS
N25	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.35	2.5	25.85	384.59	2	PASS
N25	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.41	2.5	25.91	389.94	2	PASS
N25	15	30	DFT-PI2BPSK	M	Outer_Full	22.93	2.5	25.43	349.14	2	PASS
N25	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.46	2.5	25.96	394.46	2	PASS
N25	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.32	2.5	25.82	381.94	2	PASS
N25	15	30	DFT-PI2BPSK	H	Outer_Full	22.88	2.5	25.38	345.14	2	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Left	23.22	2.5	25.72	373.25	2	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Right	23.33	2.5	25.83	382.82	2	PASS
N25	15	30	DFT-QPSK	L	Outer_Full	22.46	2.5	24.96	313.33	2	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Left	23.34	2.5	25.84	383.71	2	PASS

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N25	15	30	DFT-QPSK	M	Inner_1RB_Right	23.31	2.5	25.81	381.07	2	PASS
N25	15	30	DFT-QPSK	M	Outer_Full	23.38	2.5	25.88	387.26	2	PASS
N25	15	30	DFT-QPSK	H	Inner_1RB_Left	23.44	2.5	25.94	392.64	2	PASS
N25	15	30	DFT-QPSK	H	Inner_1RB_Right	23.28	2.5	25.78	378.44	2	PASS
N25	15	30	DFT-QPSK	H	Outer_Full	22.43	2.5	24.93	311.17	2	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Left	22.28	2.5	24.78	300.61	2	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Right	22.43	2.5	24.93	311.17	2	PASS
N25	15	30	DFT-16QAM	L	Outer_Full	21.45	2.5	23.95	248.31	2	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Left	22.41	2.5	24.91	309.74	2	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Right	22.34	2.5	24.84	304.79	2	PASS
N25	15	30	DFT-16QAM	M	Outer_Full	21.40	2.5	23.90	245.47	2	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Left	22.47	2.5	24.97	314.05	2	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Right	22.31	2.5	24.81	302.69	2	PASS
N25	15	30	DFT-16QAM	H	Outer_Full	21.39	2.5	23.89	244.91	2	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Left	21.03	2.5	23.53	225.42	2	PASS

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N25	15	30	DFT-64QAM	L	Inner_1RB_Right	21.15	2.5	23.65	231.74	2	PASS
N25	15	30	DFT-64QAM	L	Outer_Full	20.99	2.5	23.49	223.36	2	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Left	21.06	2.5	23.56	226.99	2	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Right	21.04	2.5	23.54	225.94	2	PASS
N25	15	30	DFT-64QAM	M	Outer_Full	21.00	2.5	23.50	223.87	2	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Left	21.18	2.5	23.68	233.35	2	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Right	21.06	2.5	23.56	226.99	2	PASS
N25	15	30	DFT-64QAM	H	Outer_Full	20.95	2.5	23.45	221.31	2	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Left	18.37	2.5	20.87	122.18	2	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Right	18.44	2.5	20.94	124.17	2	PASS
N25	15	30	DFT-256QAM	L	Outer_Full	18.88	2.5	21.38	137.40	2	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Left	18.38	2.5	20.88	122.46	2	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Right	18.33	2.5	20.83	121.06	2	PASS
N25	15	30	DFT-256QAM	M	Outer_Full	18.83	2.5	21.33	135.83	2	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Left	18.59	2.5	21.09	128.53	2	PASS

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N25	15	30	DFT-256QAM	H	Inner_1RB_Right	18.35	2.5	20.85	121.62	2	PASS
N25	15	30	DFT-256QAM	H	Outer_Full	18.88	2.5	21.38	137.40	2	PASS
N25	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.35	2.5	25.85	384.59	2	PASS
N25	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.44	2.5	25.94	392.64	2	PASS
N25	15	40	DFT-PI2BPSK	L	Outer_Full	23.00	2.5	25.50	354.81	2	PASS
N25	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.36	2.5	25.86	385.48	2	PASS
N25	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.32	2.5	25.82	381.94	2	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	22.93	2.5	25.43	349.14	2	PASS
N25	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.50	2.5	26.00	398.11	2	PASS
N25	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.37	2.5	25.87	386.37	2	PASS
N25	15	40	DFT-PI2BPSK	H	Outer_Full	22.94	2.5	25.44	349.95	2	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Left	23.19	2.5	25.69	370.68	2	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Right	23.34	2.5	25.84	383.71	2	PASS
N25	15	40	DFT-QPSK	L	Outer_Full	22.51	2.5	25.01	316.96	2	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Left	23.32	2.5	25.82	381.94	2	PASS

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N25	15	40	DFT-QPSK	M	Inner_1RB_Right	23.22	2.5	25.72	373.25	2	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	22.43	2.5	24.93	311.17	2	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Left	23.33	2.5	25.83	382.82	2	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Right	23.29	2.5	25.79	379.31	2	PASS
N25	15	40	DFT-QPSK	H	Outer_Full	22.43	2.5	24.93	311.17	2	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Left	22.33	2.5	24.83	304.09	2	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Right	22.43	2.5	24.93	311.17	2	PASS
N25	15	40	DFT-16QAM	L	Outer_Full	21.43	2.5	23.93	247.17	2	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Left	22.39	2.5	24.89	308.32	2	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Right	22.27	2.5	24.77	299.92	2	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	21.43	2.5	23.93	247.17	2	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Left	22.41	2.5	24.91	309.74	2	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Right	22.38	2.5	24.88	307.61	2	PASS
N25	15	40	DFT-16QAM	H	Outer_Full	21.44	2.5	23.94	247.74	2	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Left	20.99	2.5	23.49	223.36	2	PASS

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N25	15	40	DFT-64QAM	L	Inner_1RB_Right	21.19	2.5	23.69	233.88	2	PASS
N25	15	40	DFT-64QAM	L	Outer_Full	20.96	2.5	23.46	221.82	2	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Left	21.10	2.5	23.60	229.09	2	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Right	21.01	2.5	23.51	224.39	2	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	21.00	2.5	23.50	223.87	2	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Left	21.11	2.5	23.61	229.61	2	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Right	21.00	2.5	23.50	223.87	2	PASS
N25	15	40	DFT-64QAM	H	Outer_Full	20.94	2.5	23.44	220.80	2	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Left	18.40	2.5	20.90	123.03	2	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Right	18.57	2.5	21.07	127.94	2	PASS
N25	15	40	DFT-256QAM	L	Outer_Full	18.90	2.5	21.40	138.04	2	PASS
N25	15	40	DFT-256QAM	M	Inner_1RB_Left	18.49	2.5	20.99	125.60	2	PASS
N25	15	40	DFT-256QAM	M	Inner_1RB_Right	18.46	2.5	20.96	124.74	2	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	19.00	2.5	21.50	141.25	2	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Left	18.46	2.5	20.96	124.74	2	PASS

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N25	15	40	DFT-256QAM	H	Inner_1RB_Right	18.44	2.5	20.94	124.17	2	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	18.96	2.5	21.46	139.96	2	PASS



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N26(814-824)

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power (mW)	Gain(dBi)	ERP (dBm)	ERP (mW)	Limit (W)	Verdict
N26-814-824	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.29	268.53	0.1	22.14	163.68	100	PASS
N26-814-824	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.18	261.82	0.1	22.03	159.59	100	PASS
N26-814-824	15	5	DFT-PI2BPSK	L	Outer_Full	23.69	233.88	0.1	21.54	142.56	100	PASS
N26-814-824	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.24	265.46	0.1	22.09	161.81	100	PASS
N26-814-824	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.13	258.82	0.1	21.98	157.76	100	PASS
N26-814-824	15	5	DFT-PI2BPSK	M	Outer_Full	23.76	237.68	0.1	21.61	144.88	100	PASS
N26-814-824	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.15	260.02	0.1	22.00	158.49	100	PASS
N26-814-824	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.07	255.27	0.1	21.92	155.60	100	PASS
N26-814-824	15	5	DFT-PI2BPSK	H	Outer_Full	23.63	230.67	0.1	21.48	140.60	100	PASS
N26-814-824	15	5	DFT-QPSK	L	Inner_1RB_Left	24.19	262.42	0.1	22.04	159.96	100	PASS
N26-814-824	15	5	DFT-QPSK	L	Inner_1RB_Right	24.05	254.10	0.1	21.90	154.88	100	PASS
N26-814-824	15	5	DFT-QPSK	L	Outer_Full	23.22	209.89	0.1	21.07	127.94	100	PASS
N26-814-824	15	5	DFT-QPSK	M	Inner_1RB_Left	24.1	257.04	0.1	21.95	156.68	100	PASS

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N26-814-824	15	5	DFT-QPSK	M	Inner_1RB_Right	24.05	254.10	0.1	21.90	154.88	100	PASS
N26-814-824	15	5	DFT-QPSK	M	Outer_Full	23.21	209.41	0.1	21.06	127.64	100	PASS
N26-814-824	15	5	DFT-QPSK	H	Inner_1RB_Left	24.1	257.04	0.1	21.95	156.68	100	PASS
N26-814-824	15	5	DFT-QPSK	H	Inner_1RB_Right	24.02	252.35	0.1	21.87	153.82	100	PASS
N26-814-824	15	5	DFT-QPSK	H	Outer_Full	23.17	207.49	0.1	21.02	126.47	100	PASS
N26-814-824	15	5	DFT-16QAM	L	Inner_1RB_Left	23.26	211.84	0.1	21.11	129.12	100	PASS
N26-814-824	15	5	DFT-16QAM	L	Inner_1RB_Right	23.21	209.41	0.1	21.06	127.64	100	PASS
N26-814-824	15	5	DFT-16QAM	L	Outer_Full	22.25	167.88	0.1	20.10	102.33	100	PASS
N26-814-824	15	5	DFT-16QAM	M	Inner_1RB_Left	23.18	207.97	0.1	21.03	126.77	100	PASS
N26-814-824	15	5	DFT-16QAM	M	Inner_1RB_Right	23.05	201.84	0.1	20.90	123.03	100	PASS
N26-814-824	15	5	DFT-16QAM	M	Outer_Full	22.25	167.88	0.1	20.10	102.33	100	PASS
N26-814-824	15	5	DFT-16QAM	H	Inner_1RB_Left	23.14	206.06	0.1	20.99	125.60	100	PASS
N26-814-824	15	5	DFT-16QAM	H	Inner_1RB_Right	23.07	202.77	0.1	20.92	123.59	100	PASS
N26-814-824	15	5	DFT-16QAM	H	Outer_Full	22.22	166.72	0.1	20.07	101.62	100	PASS
N26-814-824	15	5	DFT-64QAM	L	Inner_1RB_Left	21.89	154.53	0.1	19.74	94.19	100	PASS

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N26-814-824	15	5	DFT-64QAM	L	Inner_1RB_Right	21.87	153.82	0.1	19.72	93.76	100	PASS
N26-814-824	15	5	DFT-64QAM	L	Outer_Full	21.7	147.91	0.1	19.55	90.16	100	PASS
N26-814-824	15	5	DFT-64QAM	M	Inner_1RB_Left	21.94	156.31	0.1	19.79	95.28	100	PASS
N26-814-824	15	5	DFT-64QAM	M	Inner_1RB_Right	21.86	153.46	0.1	19.71	93.54	100	PASS
N26-814-824	15	5	DFT-64QAM	M	Outer_Full	21.72	148.59	0.1	19.57	90.57	100	PASS
N26-814-824	15	5	DFT-64QAM	H	Inner_1RB_Left	21.91	155.24	0.1	19.76	94.62	100	PASS
N26-814-824	15	5	DFT-64QAM	H	Inner_1RB_Right	21.88	154.17	0.1	19.73	93.97	100	PASS
N26-814-824	15	5	DFT-64QAM	H	Outer_Full	21.62	145.21	0.1	19.47	88.51	100	PASS
N26-814-824	15	5	DFT-256QAM	L	Inner_1RB_Left	19.16	82.41	0.1	17.01	50.23	100	PASS
N26-814-824	15	5	DFT-256QAM	L	Inner_1RB_Right	19.18	82.79	0.1	17.03	50.47	100	PASS
N26-814-824	15	5	DFT-256QAM	L	Outer_Full	19.67	92.68	0.1	17.52	56.49	100	PASS
N26-814-824	15	5	DFT-256QAM	M	Inner_1RB_Left	19.23	83.75	0.1	17.08	51.05	100	PASS
N26-814-824	15	5	DFT-256QAM	M	Inner_1RB_Right	19.17	82.60	0.1	17.02	50.35	100	PASS
N26-814-824	15	5	DFT-256QAM	M	Outer_Full	19.62	91.62	0.1	17.47	55.85	100	PASS
N26-814-824	15	5	DFT-256QAM	H	Inner_1RB_Left	19.21	83.37	0.1	17.06	50.82	100	PASS

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N26-814-824	15	5	DFT-256QAM	H	Inner_1RB_Right	19.2	83.18	0.1	17.05	50.70	100	PASS
N26-814-824	15	5	DFT-256QAM	H	Outer_Full	19.62	91.62	0.1	17.47	55.85	100	PASS
N26-814-824	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.34	271.64	0.1	22.19	165.58	100	PASS
N26-814-824	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.08	255.86	0.1	21.93	155.96	100	PASS
N26-814-824	15	10	DFT-PI2BPSK	L	Outer_Full	23.67	232.81	0.1	21.52	141.91	100	PASS
N26-814-824	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.34	271.64	0.1	22.19	165.58	100	PASS
N26-814-824	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.14	259.42	0.1	21.99	158.12	100	PASS
N26-814-824	15	10	DFT-PI2BPSK	M	Outer_Full	23.66	232.27	0.1	21.51	141.58	100	PASS
N26-814-824	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.22	264.24	0.1	22.07	161.06	100	PASS
N26-814-824	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.12	258.23	0.1	21.97	157.40	100	PASS
N26-814-824	15	10	DFT-PI2BPSK	H	Outer_Full	23.7	234.42	0.1	21.55	142.89	100	PASS
N26-814-824	15	10	DFT-QPSK	L	Inner_1RB_Left	24.16	260.62	0.1	22.01	158.85	100	PASS
N26-814-824	15	10	DFT-QPSK	L	Inner_1RB_Right	24.02	252.35	0.1	21.87	153.82	100	PASS
N26-814-824	15	10	DFT-QPSK	L	Outer_Full	23.24	210.86	0.1	21.09	128.53	100	PASS
N26-814-824	15	10	DFT-QPSK	M	Inner_1RB_Left	24.16	260.62	0.1	22.01	158.85	100	PASS

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N26-814-824	15	10	DFT-QPSK	M	Inner_1RB_Right	24.01	251.77	0.1	21.86	153.46	100	PASS
N26-814-824	15	10	DFT-QPSK	M	Outer_Full	23.23	210.38	0.1	21.08	128.23	100	PASS
N26-814-824	15	10	DFT-QPSK	H	Inner_1RB_Left	24.13	258.82	0.1	21.98	157.76	100	PASS
N26-814-824	15	10	DFT-QPSK	H	Inner_1RB_Right	24.06	254.68	0.1	21.91	155.24	100	PASS
N26-814-824	15	10	DFT-QPSK	H	Outer_Full	23.21	209.41	0.1	21.06	127.64	100	PASS
N26-814-824	15	10	DFT-16QAM	L	Inner_1RB_Left	23.21	209.41	0.1	21.06	127.64	100	PASS
N26-814-824	15	10	DFT-16QAM	L	Inner_1RB_Right	23.06	202.30	0.1	20.91	123.31	100	PASS
N26-814-824	15	10	DFT-16QAM	L	Outer_Full	22.24	167.49	0.1	20.09	102.09	100	PASS
N26-814-824	15	10	DFT-16QAM	M	Inner_1RB_Left	23.14	206.06	0.1	20.99	125.60	100	PASS
N26-814-824	15	10	DFT-16QAM	M	Inner_1RB_Right	23.03	200.91	0.1	20.88	122.46	100	PASS
N26-814-824	15	10	DFT-16QAM	M	Outer_Full	22.23	167.11	0.1	20.08	101.86	100	PASS
N26-814-824	15	10	DFT-16QAM	H	Inner_1RB_Left	23.18	207.97	0.1	21.03	126.77	100	PASS
N26-814-824	15	10	DFT-16QAM	H	Inner_1RB_Right	23.05	201.84	0.1	20.90	123.03	100	PASS
N26-814-824	15	10	DFT-16QAM	H	Outer_Full	22.22	166.72	0.1	20.07	101.62	100	PASS
N26-814-824	15	10	DFT-64QAM	L	Inner_1RB_Left	21.99	158.12	0.1	19.84	96.38	100	PASS

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N26-814-824	15	10	DFT-64QAM	L	Inner_1RB_Right	21.93	155.96	0.1	19.78	95.06	100	PASS
N26-814-824	15	10	DFT-64QAM	L	Outer_Full	21.79	151.01	0.1	19.64	92.04	100	PASS
N26-814-824	15	10	DFT-64QAM	M	Inner_1RB_Left	21.99	158.12	0.1	19.84	96.38	100	PASS
N26-814-824	15	10	DFT-64QAM	M	Inner_1RB_Right	21.89	154.53	0.1	19.74	94.19	100	PASS
N26-814-824	15	10	DFT-64QAM	M	Outer_Full	21.78	150.66	0.1	19.63	91.83	100	PASS
N26-814-824	15	10	DFT-64QAM	H	Inner_1RB_Left	21.95	156.68	0.1	19.80	95.50	100	PASS
N26-814-824	15	10	DFT-64QAM	H	Inner_1RB_Right	21.85	153.11	0.1	19.70	93.33	100	PASS
N26-814-824	15	10	DFT-64QAM	H	Outer_Full	21.76	149.97	0.1	19.61	91.41	100	PASS
N26-814-824	15	10	DFT-256QAM	L	Inner_1RB_Left	19.17	82.60	0.1	17.02	50.35	100	PASS
N26-814-824	15	10	DFT-256QAM	L	Inner_1RB_Right	19.13	81.85	0.1	16.98	49.89	100	PASS
N26-814-824	15	10	DFT-256QAM	L	Outer_Full	19.68	92.90	0.1	17.53	56.62	100	PASS
N26-814-824	15	10	DFT-256QAM	M	Inner_1RB_Left	19.18	82.79	0.1	17.03	50.47	100	PASS
N26-814-824	15	10	DFT-256QAM	M	Inner_1RB_Right	19.24	83.95	0.1	17.09	51.17	100	PASS
N26-814-824	15	10	DFT-256QAM	M	Outer_Full	19.67	92.68	0.1	17.52	56.49	100	PASS
N26-814-824	15	10	DFT-256QAM	H	Inner_1RB_Left	19.18	82.79	0.1	17.03	50.47	100	PASS

Boomwave Test (Shenzhen)
Co., Ltd.

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N26-814-824	15	10	DFT-256QAM	H	Inner_1RB_Right	19.21	83.37	0.1	17.06	50.82	100	PASS
N26-814-824	15	10	DFT-256QAM	H	Outer_Full	19.65	92.26	0.1	17.50	56.23	100	PASS



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N26(824-849)

Band	SCS	Bandwidth h	Modulation	Channel	RB Config	Power (dBm)	Gain(dBi)	ERP (dBm)	ERP (mW)	Limit (W)	Verdict
N26-824-849	15	5	DFT-QPSK	L	Inner_1RB_Left	24.00	0.1	21.85	153.11	7	PASS
N26-824-849	15	5	DFT-QPSK	L	Inner_1RB_Right	24.05	0.1	21.90	154.88	7	PASS
N26-824-849	15	5	DFT-QPSK	L	Outer_Full	23.18	0.1	21.03	126.77	7	PASS
N26-824-849	15	5	DFT-QPSK	M	Inner_1RB_Left	24.07	0.1	21.92	155.60	7	PASS
N26-824-849	15	5	DFT-QPSK	M	Inner_1RB_Right	24.35	0.1	22.20	165.96	7	PASS
N26-824-849	15	5	DFT-QPSK	M	Outer_Full	23.39	0.1	21.24	133.05	7	PASS
N26-824-849	15	5	DFT-QPSK	H	Inner_1RB_Left	24.26	0.1	22.11	162.55	7	PASS
N26-824-849	15	5	DFT-QPSK	H	Inner_1RB_Right	24.27	0.1	22.12	162.93	7	PASS
N26-824-849	15	5	DFT-QPSK	H	Outer_Full	23.31	0.1	21.16	130.62	7	PASS
N26-824-849	15	5	DFT-16QAM	L	Inner_1RB_Left	22.95	0.1	20.80	120.23	7	PASS

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N26-824-849	15	5	DFT-16QAM	L	Inner_1RB_Right	23.06	0.1	20.91	123.31	7	PASS
N26-824-849	15	5	DFT-16QAM	L	Outer_Full	22.21	0.1	20.06	101.39	7	PASS
N26-824-849	15	5	DFT-16QAM	M	Inner_1RB_Left	23.17	0.1	21.02	126.47	7	PASS
N26-824-849	15	5	DFT-16QAM	M	Inner_1RB_Right	23.37	0.1	21.22	132.43	7	PASS
N26-824-849	15	5	DFT-16QAM	M	Outer_Full	22.43	0.1	20.28	106.66	7	PASS
N26-824-849	15	5	DFT-16QAM	H	Inner_1RB_Left	23.30	0.1	21.15	130.32	7	PASS
N26-824-849	15	5	DFT-16QAM	H	Inner_1RB_Right	23.36	0.1	21.21	132.13	7	PASS
N26-824-849	15	5	DFT-16QAM	H	Outer_Full	22.33	0.1	20.18	104.23	7	PASS
N26-824-849	15	5	DFT-64QAM	L	Inner_1RB_Left	21.81	0.1	19.66	92.47	7	PASS
N26-824-849	15	5	DFT-64QAM	L	Inner_1RB_Right	21.83	0.1	19.68	92.90	7	PASS
N26-824-849	15	5	DFT-64QAM	L	Outer_Full	21.67	0.1	19.52	89.54	7	PASS

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N26-824-849	15	5	DFT-64QAM	M	Inner_1RB_Left	21.93	0.1	19.78	95.06	7	PASS
N26-824-849	15	5	DFT-64QAM	M	Inner_1RB_Rig ht	22.20	0.1	20.05	101.16	7	PASS
N26-824-849	15	5	DFT-64QAM	M	Outer_Full	21.89	0.1	19.74	94.19	7	PASS
N26-824-849	15	5	DFT-64QAM	H	Inner_1RB_Left	22.11	0.1	19.96	99.08	7	PASS
N26-824-849	15	5	DFT-64QAM	H	Inner_1RB_Rig ht	22.08	0.1	19.93	98.40	7	PASS
N26-824-849	15	5	DFT-64QAM	H	Outer_Full	21.81	0.1	19.66	92.47	7	PASS
N26-824-849	15	10	DFT-QPSK	L	Inner_1RB_Left	23.92	0.1	21.77	150.31	7	PASS
N26-824-849	15	10	DFT-QPSK	L	Inner_1RB_Rig ht	24.09	0.1	21.94	156.31	7	PASS
N26-824-849	15	10	DFT-QPSK	L	Outer_Full	23.12	0.1	20.97	125.03	7	PASS
N26-824-849	15	10	DFT-QPSK	M	Inner_1RB_Left	24.09	0.1	21.94	156.31	7	PASS
N26-824-849	15	10	DFT-QPSK	M	Inner_1RB_Rig ht	24.30	0.1	22.15	164.06	7	PASS

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N26-824-849	15	10	DFT-QPSK	M	Outer_Full	23.37	0.1	21.22	132.43	7	PASS
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Left	24.32	0.1	22.17	164.82	7	PASS
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Right	24.31	0.1	22.16	164.44	7	PASS
N26-824-849	15	10	DFT-QPSK	H	Outer_Full	23.46	0.1	21.31	135.21	7	PASS
N26-824-849	15	10	DFT-16QAM	L	Inner_1RB_Left	22.99	0.1	20.84	121.34	7	PASS
N26-824-849	15	10	DFT-16QAM	L	Inner_1RB_Right	23.13	0.1	20.98	125.31	7	PASS
N26-824-849	15	10	DFT-16QAM	L	Outer_Full	22.10	0.1	19.95	98.86	7	PASS
N26-824-849	15	10	DFT-16QAM	M	Inner_1RB_Left	23.16	0.1	21.01	126.18	7	PASS
N26-824-849	15	10	DFT-16QAM	M	Inner_1RB_Right	23.41	0.1	21.26	133.66	7	PASS
N26-824-849	15	10	DFT-16QAM	M	Outer_Full	22.44	0.1	20.29	106.91	7	PASS
N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Left	23.38	0.1	21.23	132.74	7	PASS

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N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Right	23.40	0.1	21.25	133.35	7	PASS
N26-824-849	15	10	DFT-16QAM	H	Outer_Full	22.44	0.1	20.29	106.91	7	PASS
N26-824-849	15	10	DFT-64QAM	L	Inner_1RB_Left	21.84	0.1	19.69	93.11	7	PASS
N26-824-849	15	10	DFT-64QAM	L	Inner_1RB_Right	21.97	0.1	19.82	95.94	7	PASS
N26-824-849	15	10	DFT-64QAM	L	Outer_Full	21.73	0.1	19.58	90.78	7	PASS
N26-824-849	15	10	DFT-64QAM	M	Inner_1RB_Left	21.89	0.1	19.74	94.19	7	PASS
N26-824-849	15	10	DFT-64QAM	M	Inner_1RB_Right	22.14	0.1	19.99	99.77	7	PASS
N26-824-849	15	10	DFT-64QAM	M	Outer_Full	21.99	0.1	19.84	96.38	7	PASS
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Left	22.15	0.1	20.00	100.00	7	PASS
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Right	22.08	0.1	19.93	98.40	7	PASS
N26-824-849	15	10	DFT-64QAM	H	Outer_Full	22.01	0.1	19.86	96.83	7	PASS

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N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Left	24.17	0.1	22.02	159.22	7	PASS
N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Rig ht	24.50	0.1	22.35	171.79	7	PASS
N26-824-849	15	15	DFT-QPSK	L	Outer_Full	23.42	0.1	21.27	133.97	7	PASS
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Left	24.14	0.1	21.99	158.12	7	PASS
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Rig ht	24.36	0.1	22.21	166.34	7	PASS
N26-824-849	15	15	DFT-QPSK	M	Outer_Full	23.44	0.1	21.29	134.59	7	PASS
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Left	24.28	0.1	22.13	163.31	7	PASS
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Rig ht	24.28	0.1	22.13	163.31	7	PASS
N26-824-849	15	15	DFT-QPSK	H	Outer_Full	23.53	0.1	21.38	137.40	7	PASS
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Left	23.15	0.1	21.00	125.89	7	PASS
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Rig ht	23.55	0.1	21.40	138.04	7	PASS

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N26-824-849	15	15	DFT-16QAM	L	Outer_Full	22.46	0.1	20.31	107.40	7	PASS
N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Left	23.24	0.1	21.09	128.53	7	PASS
N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Rig ht	23.43	0.1	21.28	134.28	7	PASS
N26-824-849	15	15	DFT-16QAM	M	Outer_Full	22.48	0.1	20.33	107.89	7	PASS
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Left	23.21	0.1	21.06	127.64	7	PASS
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Rig ht	23.37	0.1	21.22	132.43	7	PASS
N26-824-849	15	15	DFT-16QAM	H	Outer_Full	22.49	0.1	20.34	108.14	7	PASS
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Left	21.95	0.1	19.80	95.50	7	PASS
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Rig ht	22.25	0.1	20.10	102.33	7	PASS
N26-824-849	15	15	DFT-64QAM	L	Outer_Full	21.96	0.1	19.81	95.72	7	PASS
N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Left	21.88	0.1	19.73	93.97	7	PASS

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N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Right	22.31	0.1	20.16	103.75	7	PASS
N26-824-849	15	15	DFT-64QAM	M	Outer_Full	21.97	0.1	19.82	95.94	7	PASS
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Left	22.07	0.1	19.92	98.17	7	PASS
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Right	22.11	0.1	19.96	99.08	7	PASS
N26-824-849	15	15	DFT-64QAM	H	Outer_Full	21.99	0.1	19.84	96.38	7	PASS
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Left	24.13	0.1	21.98	157.76	7	PASS
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Right	24.47	0.1	22.32	170.61	7	PASS
N26-824-849	15	20	DFT-QPSK	L	Outer_Full	23.44	0.1	21.29	134.59	7	PASS
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Left	24.06	0.1	21.91	155.24	7	PASS
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Right	24.34	0.1	22.19	165.58	7	PASS
N26-824-849	15	20	DFT-QPSK	M	Outer_Full	23.43	0.1	21.28	134.28	7	PASS

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N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Left	24.16	0.1	22.01	158.85	7	PASS
N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Right	24.29	0.1	22.14	163.68	7	PASS
N26-824-849	15	20	DFT-QPSK	H	Outer_Full	23.47	0.1	21.32	135.52	7	PASS
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Left	23.18	0.1	21.03	126.77	7	PASS
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Right	23.46	0.1	21.31	135.21	7	PASS
N26-824-849	15	20	DFT-16QAM	L	Outer_Full	22.42	0.1	20.27	106.41	7	PASS
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Left	23.20	0.1	21.05	127.35	7	PASS
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Right	23.37	0.1	21.22	132.43	7	PASS
N26-824-849	15	20	DFT-16QAM	M	Outer_Full	22.39	0.1	20.24	105.68	7	PASS
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Left	23.15	0.1	21.00	125.89	7	PASS
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Right	23.31	0.1	21.16	130.62	7	PASS

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N26-824-849	15	20	DFT-16QAM	H	Outer_Full	22.53	0.1	20.38	109.14	7	PASS
N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Left	21.98	0.1	19.83	96.16	7	PASS
N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Right	22.26	0.1	20.11	102.57	7	PASS
N26-824-849	15	20	DFT-64QAM	L	Outer_Full	21.90	0.1	19.75	94.41	7	PASS
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Left	21.87	0.1	19.72	93.76	7	PASS
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Right	22.17	0.1	20.02	100.46	7	PASS
N26-824-849	15	20	DFT-64QAM	M	Outer_Full	21.96	0.1	19.81	95.72	7	PASS
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Left	21.92	0.1	19.77	94.84	7	PASS
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Right	22.05	0.1	19.90	97.72	7	PASS
N26-824-849	15	20	DFT-64QAM	H	Outer_Full	22.03	0.1	19.88	97.27	7	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Outer_Full	23.96	0.1	21.81	151.71	7	PASS

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N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Left	24.32	0.1	22.17	164.82	7	PAS S
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Right	24.31	0.1	22.16	164.44	7	PAS S
N26-824-849	15	10	DFT-QPSK	H	Outer_Full	23.46	0.1	21.31	135.21	7	PAS S
N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Left	23.38	0.1	21.23	132.74	7	PAS S
N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Right	23.40	0.1	21.25	133.35	7	PAS S
N26-824-849	15	10	DFT-16QAM	H	Outer_Full	22.44	0.1	20.29	106.91	7	PAS S
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Left	22.15	0.1	20.00	100.00	7	PAS S
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Right	22.08	0.1	19.93	98.40	7	PAS S
N26-824-849	15	10	DFT-64QAM	H	Outer_Full	22.01	0.1	19.86	96.83	7	PAS S
N26-824-849	15	10	DFT-256QAM	H	Inner_1RB_Left	19.46	0.1	17.31	53.83	7	PAS S
N26-824-849	15	10	DFT-256QAM	H	Inner_1RB_Right	19.33	0.1	17.18	52.24	7	PAS S

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N26-824-849	15	10	DFT-256QAM	H	Outer_Full	19.90	0.1	17.75	59.57	7	PAS S
N26-824-849	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.28	0.1	22.13	163.31	7	PAS S
N26-824-849	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.52	0.1	22.37	172.58	7	PAS S
N26-824-849	15	15	DFT-PI2BPSK	L	Outer_Full	23.86	0.1	21.71	148.25	7	PAS S
N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Left	24.17	0.1	22.02	159.22	7	PAS S
N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Right	24.50	0.1	22.35	171.79	7	PAS S
N26-824-849	15	15	DFT-QPSK	L	Outer_Full	23.42	0.1	21.27	133.97	7	PAS S
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Left	23.15	0.1	21.00	125.89	7	PAS S
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Right	23.55	0.1	21.40	138.04	7	PAS S
N26-824-849	15	15	DFT-16QAM	L	Outer_Full	22.46	0.1	20.31	107.40	7	PAS S
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Left	21.95	0.1	19.80	95.50	7	PAS S

Boomwave Test (Shenzhen)
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N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Right	22.25	0.1	20.10	102.33	7	PAS S
N26-824-849	15	15	DFT-64QAM	L	Outer_Full	21.96	0.1	19.81	95.72	7	PAS S
N26-824-849	15	15	DFT-256QAM	L	Inner_1RB_Left	19.28	0.1	17.13	51.64	7	PAS S
N26-824-849	15	15	DFT-256QAM	L	Inner_1RB_Right	19.57	0.1	17.42	55.21	7	PAS S
N26-824-849	15	15	DFT-256QAM	L	Outer_Full	19.78	0.1	17.63	57.94	7	PAS S
N26-824-849	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.24	0.1	22.09	161.81	7	PAS S
N26-824-849	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.52	0.1	22.37	172.58	7	PAS S
N26-824-849	15	15	DFT-PI2BPSK	M	Outer_Full	23.86	0.1	21.71	148.25	7	PAS S
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Left	24.14	0.1	21.99	158.12	7	PAS S
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Right	24.36	0.1	22.21	166.34	7	PAS S
N26-824-849	15	15	DFT-QPSK	M	Outer_Full	23.44	0.1	21.29	134.59	7	PAS S

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N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Left	23.24	0.1	21.09	128.53	7	PAS S
N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Right	23.43	0.1	21.28	134.28	7	PAS S
N26-824-849	15	15	DFT-16QAM	M	Outer_Full	22.48	0.1	20.33	107.89	7	PAS S
N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Left	21.88	0.1	19.73	93.97	7	PAS S
N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Right	22.31	0.1	20.16	103.75	7	PAS S
N26-824-849	15	15	DFT-64QAM	M	Outer_Full	21.97	0.1	19.82	95.94	7	PAS S
N26-824-849	15	15	DFT-256QAM	M	Inner_1RB_Left	19.29	0.1	17.14	51.76	7	PAS S
N26-824-849	15	15	DFT-256QAM	M	Inner_1RB_Right	19.69	0.1	17.54	56.75	7	PAS S
N26-824-849	15	15	DFT-256QAM	M	Outer_Full	19.89	0.1	17.74	59.43	7	PAS S
N26-824-849	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.32	0.1	22.17	164.82	7	PAS S
N26-824-849	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.39	0.1	22.24	167.49	7	PAS S
			PI2BPSK				0.1	-2.15	0.61	7	

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N26-824-849	15	15	DFT-PI2BPSK	H	Outer_Full	23.99	0.1	21.84	152.76	7	PAS S
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Left	24.28	0.1	22.13	163.31	7	PAS S
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Right	24.28	0.1	22.13	163.31	7	PAS S
N26-824-849	15	15	DFT-QPSK	H	Outer_Full	23.53	0.1	21.38	137.40	7	PAS S
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Left	23.21	0.1	21.06	127.64	7	PAS S
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Right	23.37	0.1	21.22	132.43	7	PAS S
N26-824-849	15	15	DFT-16QAM	H	Outer_Full	22.49	0.1	20.34	108.14	7	PAS S
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Left	22.07	0.1	19.92	98.17	7	PAS S
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Right	22.11	0.1	19.96	99.08	7	PAS S
N26-824-849	15	15	DFT-64QAM	H	Outer_Full	21.99	0.1	19.84	96.38	7	PAS S
N26-824-849	15	15	DFT-256QAM	H	Inner_1RB_Left	19.32	0.1	17.17	52.12	7	PAS S

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N26-824-849	15	15	DFT-256QAM	H	Inner_1RB_Right	19.47	0.1	17.32	53.95	7	PAS S
N26-824-849	15	15	DFT-256QAM	H	Outer_Full	19.99	0.1	17.84	60.81	7	PAS S
N26-824-849	15	20	DFT-	L	Inner_1RB_Left	24.23	0.1	22.08	161.44	7	PAS S
N26-824-849	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.49	0.1	22.34	171.40	7	PAS S
N26-824-849	15	20	DFT-PI2BPSK	L	Outer_Full	23.88	0.1	21.73	148.94	7	PAS S
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Left	24.13	0.1	21.98	157.76	7	PAS S
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Right	24.47	0.1	22.32	170.61	7	PAS S
N26-824-849	15	20	DFT-QPSK	L	Outer_Full	23.44	0.1	21.29	134.59	7	PAS S
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Left	23.18	0.1	21.03	126.77	7	PAS S
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Right	23.46	0.1	21.31	135.21	7	PAS S
N26-824-849	15	20	DFT-16QAM	L	Outer_Full	22.42	0.1	20.27	106.41	7	PAS S

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N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Left	21.98	0.1	19.83	96.16	7	PAS S
N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Right	22.26	0.1	20.11	102.57	7	PAS S
N26-824-849	15	20	DFT-64QAM	L	Outer_Full	21.90	0.1	19.75	94.41	7	PAS S
N26-824-849	15	20	DFT-256QAM	L	Inner_1RB_Left	19.32	0.1	17.17	52.12	7	PAS S
N26-824-849	15	20	DFT-256QAM	L	Inner_1RB_Right	19.63	0.1	17.48	55.98	7	PAS S
N26-824-849	15	20	DFT-256QAM	L	Outer_Full	19.85	0.1	17.70	58.88	7	PAS S
N26-824-849	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.15	0.1	22.00	158.49	7	PAS S
N26-824-849	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.43	0.1	22.28	169.04	7	PAS S
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	23.86	0.1	21.71	148.25	7	PAS S
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Left	24.06	0.1	21.91	155.24	7	PAS S
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Right	24.34	0.1	22.19	165.58	7	PAS S

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N26-824-849	15	20	DFT-QPSK	M	Outer_Full	23.43	0.1	21.28	134.28	7	PAS S
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Left	23.20	0.1	21.05	127.35	7	PAS S
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Right	23.37	0.1	21.22	132.43	7	PAS S
N26-824-849	15	20	DFT-16QAM	M	Outer_Full	22.39	0.1	20.24	105.68	7	PAS S
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Left	21.87	0.1	19.72	93.76	7	PAS S
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Right	22.17	0.1	20.02	100.46	7	PAS S
N26-824-849	15	20	DFT-64QAM	M	Outer_Full	21.96	0.1	19.81	95.72	7	PAS S
N26-824-849	15	20	DFT-256QAM	M	Inner_1RB_Left	19.17	0.1	17.02	50.35	7	PAS S
N26-824-849	15	20	DFT-256QAM	M	Inner_1RB_Right	19.49	0.1	17.34	54.20	7	PAS S
N26-824-849	15	20	DFT-256QAM	M	Outer_Full	19.91	0.1	17.76	59.70	7	PAS S
N26-824-849	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.28	0.1	22.13	163.31	7	PAS S

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N26-824-849	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.41	0.1	22.26	168.27	7	PAS S
N26-824-849	15	20	DFT-PI2BPSK	H	Outer_Full	24.03	0.1	21.88	154.17	7	PAS S
N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Left	24.16	0.1	22.01	158.85	7	PAS S
N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Right	24.29	0.1	22.14	163.68	7	PAS S
N26-824-849	15	20	DFT-QPSK	H	Outer_Full	23.47	0.1	21.32	135.52	7	PAS S
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Left	23.15	0.1	21.00	125.89	7	PAS S
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Right	23.31	0.1	21.16	130.62	7	PAS S
N26-824-849	15	20	DFT-16QAM	H	Outer_Full	22.53	0.1	20.38	109.14	7	PAS S
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Left	21.92	0.1	19.77	94.84	7	PAS S
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Right	22.05	0.1	19.90	97.72	7	PAS S
N26-824-849	15	20	DFT-64QAM	H	Outer_Full	22.03	0.1	19.88	97.27	7	PAS S

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N26-824-849	15	20	DFT-256QAM	H	Inner_1RB_Left	19.29	0.1	17.14	51.76	7	PAS S
N26-824-849	15	20	DFT-256QAM	H	Inner_1RB_Right	19.41	0.1	17.26	53.21	7	PAS S
N26-824-849	15	20	DFT-256QAM	H	Outer_Full	19.97	0.1	17.82	60.53	7	PAS S

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N30

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Gain(dBi)	EIRP (dBm)	EIRP (mW)	Limit (W)	Verdict
N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	22.25	1.6	23.85	242.66	0.25	PASS
N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	22.17	1.6	23.77	238.23	0.25	PASS
N30	15	5	DFT-PI2BPSK	L	Outer_Full	22.32	1.6	23.92	246.60	0.25	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	22.26	1.6	23.86	243.22	0.25	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	22.20	1.6	23.80	239.88	0.25	PASS
N30	15	5	DFT-PI2BPSK	M	Outer_Full	21.86	1.6	23.46	221.82	0.25	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	22.23	1.6	23.83	241.55	0.25	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	22.29	1.6	23.89	244.91	0.25	PASS
N30	15	5	DFT-PI2BPSK	H	Outer_Full	21.64	1.6	23.24	210.86	0.25	PASS
N30	15	5	DFT-QPSK	L	Inner_1RB_Left	22.31	1.6	23.91	246.04	0.25	PASS
N30	15	5	DFT-QPSK	L	Inner_1RB_Right	22.22	1.6	23.82	240.99	0.25	PASS
N30	15	5	DFT-QPSK	L	Outer_Full	21.99	1.6	23.59	228.56	0.25	PASS
N30	15	5	DFT-QPSK	M	Inner_1RB_Left	22.24	1.6	23.84	242.10	0.25	PASS

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N30	15	5	DFT-QPSK	M	Inner_1RB_Right	22.19	1.6	23.79	239.33	0.25	PASS
N30	15	5	DFT-QPSK	M	Outer_Full	21.24	1.6	22.84	192.31	0.25	PASS
N30	15	5	DFT-QPSK	H	Inner_1RB_Left	21.97	1.6	23.57	227.51	0.25	PASS
N30	15	5	DFT-QPSK	H	Inner_1RB_Right	22.19	1.6	23.79	239.33	0.25	PASS
N30	15	5	DFT-QPSK	H	Outer_Full	21.17	1.6	22.77	189.23	0.25	PASS
N30	15	5	DFT-16QAM	L	Inner_1RB_Left	22.19	1.6	23.79	239.33	0.25	PASS
N30	15	5	DFT-16QAM	L	Inner_1RB_Right	21.87	1.6	23.47	222.33	0.25	PASS
N30	15	5	DFT-16QAM	L	Outer_Full	20.82	1.6	22.42	174.58	0.25	PASS
N30	15	5	DFT-16QAM	M	Inner_1RB_Left	21.38	1.6	22.98	198.61	0.25	PASS
N30	15	5	DFT-16QAM	M	Inner_1RB_Right	21.44	1.6	23.04	201.37	0.25	PASS
N30	15	5	DFT-16QAM	M	Outer_Full	20.16	1.6	21.76	149.97	0.25	PASS
N30	15	5	DFT-16QAM	H	Inner_1RB_Left	21.22	1.6	22.82	191.43	0.25	PASS
N30	15	5	DFT-16QAM	H	Inner_1RB_Right	21.52	1.6	23.12	205.12	0.25	PASS
N30	15	5	DFT-16QAM	H	Outer_Full	20.04	1.6	21.64	145.88	0.25	PASS
N30	15	5	DFT-64QAM	L	Inner_1RB_Left	20.46	1.6	22.06	160.69	0.25	PASS
N30	15	5	DFT-64QAM	L	Inner_1RB_Right	20.09	1.6	21.69	147.57	0.25	PASS

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N30	15	5	DFT-64QAM	L	Outer_Full	20.32	1.6	21.92	155.60	0.25	PASS
N30	15	5	DFT-64QAM	M	Inner_1RB_Left	19.64	1.6	21.24	133.05	0.25	PASS
N30	15	5	DFT-64QAM	M	Inner_1RB_Right	19.67	1.6	21.27	133.97	0.25	PASS
N30	15	5	DFT-64QAM	M	Outer_Full	19.64	1.6	21.24	133.05	0.25	PASS
N30	15	5	DFT-64QAM	H	Inner_1RB_Left	19.52	1.6	21.12	129.42	0.25	PASS
N30	15	5	DFT-64QAM	H	Inner_1RB_Right	19.87	1.6	21.47	140.28	0.25	PASS
N30	15	5	DFT-64QAM	H	Outer_Full	19.70	1.6	21.30	134.90	0.25	PASS
N30	15	5	DFT-256QAM	L	Inner_1RB_Left	18.59	1.6	20.19	104.47	0.25	PASS
N30	15	5	DFT-256QAM	L	Inner_1RB_Right	18.41	1.6	20.01	100.23	0.25	PASS
N30	15	5	DFT-256QAM	L	Outer_Full	18.67	1.6	20.27	106.41	0.25	PASS
N30	15	5	DFT-256QAM	M	Inner_1RB_Left	18.09	1.6	19.69	93.11	0.25	PASS
N30	15	5	DFT-256QAM	M	Inner_1RB_Right	18.19	1.6	19.79	95.28	0.25	PASS
N30	15	5	DFT-256QAM	M	Outer_Full	18.21	1.6	19.81	95.72	0.25	PASS
N30	15	5	DFT-256QAM	H	Inner_1RB_Left	18.00	1.6	19.60	91.20	0.25	PASS
N30	15	5	DFT-256QAM	H	Inner_1RB_Right	18.37	1.6	19.97	99.31	0.25	PASS

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N30	15	5	DFT-256QAM	H	Outer_Full	18.25	1.6	19.85	96.61	0.25	PASS
N30	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	21.83	1.6	23.43	220.29	0.25	PASS
N30	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	21.80	1.6	23.40	218.78	0.25	PASS
N30	15	10	DFT-PI2BPSK	L	Outer_Full	21.30	1.6	22.90	194.98	0.25	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	21.85	1.6	23.45	221.31	0.25	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	21.76	1.6	23.36	216.77	0.25	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	21.32	1.6	22.92	195.88	0.25	PASS
N30	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	21.82	1.6	23.42	219.79	0.25	PASS
N30	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	21.83	1.6	23.43	220.29	0.25	PASS
N30	15	10	DFT-PI2BPSK	H	Outer_Full	21.30	1.6	22.90	194.98	0.25	PASS
N30	15	10	DFT-QPSK	L	Inner_1RB_Left	22.22	1.6	23.82	240.99	0.25	PASS
N30	15	10	DFT-QPSK	L	Inner_1RB_Right	22.17	1.6	23.77	238.23	0.25	PASS
N30	15	10	DFT-QPSK	L	Outer_Full	20.79	1.6	22.39	173.38	0.25	PASS
N30	15	10	DFT-QPSK	M	Inner_1RB_Left	21.75	1.6	23.35	216.27	0.25	PASS
N30	15	10	DFT-QPSK	M	Inner_1RB_Right	21.72	1.6	23.32	214.78	0.25	PASS
N30	15	10	DFT-QPSK	M	Outer_Full	20.81	1.6	22.41	174.18	0.25	PASS

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N30	15	10	DFT-QPSK	H	Inner_1RB_Left	22.30	1.6	23.90	245.47	0.25	PASS
N30	15	10	DFT-QPSK	H	Inner_1RB_Right	22.20	1.6	23.80	239.88	0.25	PASS
N30	15	10	DFT-QPSK	H	Outer_Full	20.83	1.6	22.43	174.98	0.25	PASS
N30	15	10	DFT-16QAM	L	Inner_1RB_Left	20.61	1.6	22.21	166.34	0.25	PASS
N30	15	10	DFT-16QAM	L	Inner_1RB_Right	20.59	1.6	22.19	165.58	0.25	PASS
N30	15	10	DFT-16QAM	L	Outer_Full	19.77	1.6	21.37	137.09	0.25	PASS
N30	15	10	DFT-16QAM	M	Inner_1RB_Left	20.78	1.6	22.38	172.98	0.25	PASS
N30	15	10	DFT-16QAM	M	Inner_1RB_Right	20.75	1.6	22.35	171.79	0.25	PASS
N30	15	10	DFT-16QAM	M	Outer_Full	19.86	1.6	21.46	139.96	0.25	PASS
N30	15	10	DFT-16QAM	H	Inner_1RB_Left	20.78	1.6	22.38	172.98	0.25	PASS
N30	15	10	DFT-16QAM	H	Inner_1RB_Right	20.69	1.6	22.29	169.43	0.25	PASS
N30	15	10	DFT-16QAM	H	Outer_Full	19.87	1.6	21.47	140.28	0.25	PASS
N30	15	10	DFT-64QAM	L	Inner_1RB_Left	18.98	1.6	20.58	114.29	0.25	PASS
N30	15	10	DFT-64QAM	L	Inner_1RB_Right	18.97	1.6	20.57	114.02	0.25	PASS
N30	15	10	DFT-64QAM	L	Outer_Full	19.34	1.6	20.94	124.17	0.25	PASS

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N30	15	10	DFT-64QAM	M	Inner_1RB_Left	19.24	1.6	20.84	121.34	0.25	PASS
N30	15	10	DFT-64QAM	M	Inner_1RB_Right	19.14	1.6	20.74	118.58	0.25	PASS
N30	15	10	DFT-64QAM	M	Outer_Full	19.33	1.6	20.93	123.88	0.25	PASS
N30	15	10	DFT-64QAM	H	Inner_1RB_Left	19.21	1.6	20.81	120.50	0.25	PASS
N30	15	10	DFT-64QAM	H	Inner_1RB_Right	19.21	1.6	20.81	120.50	0.25	PASS
N30	15	10	DFT-64QAM	H	Outer_Full	19.33	1.6	20.93	123.88	0.25	PASS
N30	15	10	DFT-256QAM	L	Inner_1RB_Left	17.52	1.6	19.12	81.66	0.25	PASS
N30	15	10	DFT-256QAM	L	Inner_1RB_Right	17.54	1.6	19.14	82.04	0.25	PASS
N30	15	10	DFT-256QAM	L	Outer_Full	17.37	1.6	18.97	78.89	0.25	PASS
N30	15	10	DFT-256QAM	M	Inner_1RB_Left	17.51	1.6	19.11	81.47	0.25	PASS
N30	15	10	DFT-256QAM	M	Inner_1RB_Right	17.51	1.6	19.11	81.47	0.25	PASS
N30	15	10	DFT-256QAM	M	Outer_Full	17.39	1.6	18.99	79.25	0.25	PASS
N30	15	10	DFT-256QAM	H	Inner_1RB_Left	17.53	1.6	19.13	81.85	0.25	PASS
N30	15	10	DFT-256QAM	H	Inner_1RB_Right	17.50	1.6	19.10	81.28	0.25	PASS
N30	15	10	DFT-256QAM	H	Outer_Full	17.37	1.6	18.97	78.89	0.25	PASS

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N38

1	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Gain(dBi)	EIRP (dBm)	EIRP (mW)	Limit (W)	Verdict
N38	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.11	3.5	29.61	914.11	2	PASS
N38	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.26	3.5	29.76	946.24	2	PASS
N38	30	10	DFT-PI2BPSK	L	Outer_Full	25.86	3.5	29.36	862.98	2	PASS
N38	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.35	3.5	29.85	966.05	2	PASS
N38	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.34	3.5	29.84	963.83	2	PASS
N38	30	10	DFT-PI2BPSK	M	Outer_Full	25.98	3.5	29.48	887.16	2	PASS
N38	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.39	3.5	29.89	974.99	2	PASS
N38	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	26.40	3.5	29.90	977.24	2	PASS
N38	30	10	DFT-PI2BPSK	H	Outer_Full	26.03	3.5	29.53	897.43	2	PASS
N38	30	10	DFT-QPSK	L	Inner_1RB_Left	26.14	3.5	29.64	920.45	2	PASS
N38	30	10	DFT-QPSK	L	Inner_1RB_Right	26.24	3.5	29.74	941.89	2	PASS
N38	30	10	DFT-QPSK	L	Outer_Full	25.33	3.5	28.83	763.84	2	PASS
N38	30	10	DFT-QPSK	M	Inner_1RB_Left	26.35	3.5	29.85	966.05	2	PASS

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N38	30	10	DFT-QPSK	M	Inner_1RB_Right	26.41	3.5	29.91	979.49	2	PASS
N38	30	10	DFT-QPSK	M	Outer_Full	25.46	3.5	28.96	787.05	2	PASS
N38	30	10	DFT-QPSK	H	Inner_1RB_Left	26.44	3.5	29.94	986.28	2	PASS
N38	30	10	DFT-QPSK	H	Inner_1RB_Right	26.41	3.5	29.91	979.49	2	PASS
N38	30	10	DFT-QPSK	H	Outer_Full	25.52	3.5	29.02	797.99	2	PASS
N38	30	10	DFT-16QAM	L	Inner_1RB_Left	25.31	3.5	28.81	760.33	2	PASS
N38	30	10	DFT-16QAM	L	Inner_1RB_Right	25.39	3.5	28.89	774.46	2	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	24.35	3.5	27.85	609.54	2	PASS
N38	30	10	DFT-16QAM	M	Inner_1RB_Left	25.53	3.5	29.03	799.83	2	PASS
N38	30	10	DFT-16QAM	M	Inner_1RB_Right	25.55	3.5	29.05	803.53	2	PASS
N38	30	10	DFT-16QAM	M	Outer_Full	24.47	3.5	27.97	626.61	2	PASS
N38	30	10	DFT-16QAM	H	Inner_1RB_Left	25.57	3.5	29.07	807.24	2	PASS
N38	30	10	DFT-16QAM	H	Inner_1RB_Right	25.58	3.5	29.08	809.10	2	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	24.49	3.5	27.99	629.51	2	PASS
N38	30	10	DFT-64QAM	L	Inner_1RB_Left	23.79	3.5	27.29	535.80	2	PASS

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N38	30	10	DFT-64QAM	L	Inner_1RB_Right	23.91	3.5	27.41	550.81	2	PASS
N38	30	10	DFT-64QAM	L	Outer_Full	23.85	3.5	27.35	543.25	2	PASS
N38	30	10	DFT-64QAM	M	Inner_1RB_Left	23.99	3.5	27.49	561.05	2	PASS
N38	30	10	DFT-64QAM	M	Inner_1RB_Right	24.12	3.5	27.62	578.10	2	PASS
N38	30	10	DFT-64QAM	M	Outer_Full	24.02	3.5	27.52	564.94	2	PASS
N38	30	10	DFT-64QAM	H	Inner_1RB_Left	24.06	3.5	27.56	570.16	2	PASS
N38	30	10	DFT-64QAM	H	Inner_1RB_Right	24.10	3.5	27.60	575.44	2	PASS
N38	30	10	DFT-64QAM	H	Outer_Full	24.03	3.5	27.53	566.24	2	PASS
N38	30	10	DFT-256QAM	L	Inner_1RB_Left	21.54	3.5	25.04	319.15	2	PASS
N38	30	10	DFT-256QAM	L	Inner_1RB_Right	21.60	3.5	25.10	323.59	2	PASS
N38	30	10	DFT-256QAM	L	Outer_Full	21.72	3.5	25.22	332.66	2	PASS
N38	30	10	DFT-256QAM	M	Inner_1RB_Left	21.80	3.5	25.30	338.84	2	PASS
N38	30	10	DFT-256QAM	M	Inner_1RB_Right	21.79	3.5	25.29	338.06	2	PASS
N38	30	10	DFT-256QAM	M	Outer_Full	21.94	3.5	25.44	349.95	2	PASS
N38	30	10	DFT-256QAM	H	Inner_1RB_Left	21.84	3.5	25.34	341.98	2	PASS

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N38	30	10	DFT-256QAM	H	Inner_1RB_Right	21.88	3.5	25.38	345.14	2	PASS
N38	30	10	DFT-256QAM	H	Outer_Full	21.94	3.5	25.44	349.95	2	PASS
N38	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	26.35	3.5	29.85	966.05	2	PASS
N38	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	26.49	3.5	29.99	997.70	2	PASS
N38	30	15	DFT-PI2BPSK	L	Outer_Full	25.93	3.5	29.43	877.00	2	PASS
N38	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.49	3.5	29.99	997.70	2	PASS
N38	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.48	3.5	29.98	995.41	2	PASS
N38	30	15	DFT-PI2BPSK	M	Outer_Full	26.06	3.5	29.56	903.65	2	PASS
N38	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.42	3.5	29.92	981.75	2	PASS
N38	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.50	3.5	30.00	1000.00	2	PASS
N38	30	15	DFT-PI2BPSK	H	Outer_Full	26.02	3.5	29.52	895.36	2	PASS
N38	30	15	DFT-QPSK	L	Inner_1RB_Left	26.36	3.5	29.86	968.28	2	PASS
N38	30	15	DFT-QPSK	L	Inner_1RB_Right	26.53	3.5	30.03	1006.93	2	PASS
N38	30	15	DFT-QPSK	L	Outer_Full	25.41	3.5	28.91	778.04	2	PASS
N38	30	15	DFT-QPSK	M	Inner_1RB_Left	26.44	3.5	29.94	986.28	2	PASS

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N38	30	15	DFT-QPSK	M	Inner_1RB_Right	26.45	3.5	29.95	988.55	2	PASS
N38	30	15	DFT-QPSK	M	Outer_Full	25.59	3.5	29.09	810.96	2	PASS
N38	30	15	DFT-QPSK	H	Inner_1RB_Left	26.43	3.5	29.93	984.01	2	PASS
N38	30	15	DFT-QPSK	H	Inner_1RB_Right	26.52	3.5	30.02	1004.62	2	PASS
N38	30	15	DFT-QPSK	H	Outer_Full	25.48	3.5	28.98	790.68	2	PASS
N38	30	15	DFT-16QAM	L	Inner_1RB_Left	25.46	3.5	28.96	787.05	2	PASS
N38	30	15	DFT-16QAM	L	Inner_1RB_Right	25.56	3.5	29.06	805.38	2	PASS
N38	30	15	DFT-16QAM	L	Outer_Full	24.43	3.5	27.93	620.87	2	PASS
N38	30	15	DFT-16QAM	M	Inner_1RB_Left	25.56	3.5	29.06	805.38	2	PASS
N38	30	15	DFT-16QAM	M	Inner_1RB_Right	25.55	3.5	29.05	803.53	2	PASS
N38	30	15	DFT-16QAM	M	Outer_Full	24.62	3.5	28.12	648.63	2	PASS
N38	30	15	DFT-16QAM	H	Inner_1RB_Left	25.51	3.5	29.01	796.16	2	PASS
N38	30	15	DFT-16QAM	H	Inner_1RB_Right	25.63	3.5	29.13	818.46	2	PASS
N38	30	15	DFT-16QAM	H	Outer_Full	24.54	3.5	28.04	636.80	2	PASS
N38	30	15	DFT-64QAM	L	Inner_1RB_Left	23.95	3.5	27.45	555.90	2	PASS

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N38	30	15	DFT-64QAM	L	Inner_1RB_Right	24.14	3.5	27.64	580.76	2	PASS
N38	30	15	DFT-64QAM	L	Outer_Full	23.89	3.5	27.39	548.28	2	PASS
N38	30	15	DFT-64QAM	M	Inner_1RB_Left	24.04	3.5	27.54	567.54	2	PASS
N38	30	15	DFT-64QAM	M	Inner_1RB_Right	24.03	3.5	27.53	566.24	2	PASS
N38	30	15	DFT-64QAM	M	Outer_Full	24.06	3.5	27.56	570.16	2	PASS
N38	30	15	DFT-64QAM	H	Inner_1RB_Left	24.03	3.5	27.53	566.24	2	PASS
N38	30	15	DFT-64QAM	H	Inner_1RB_Right	24.15	3.5	27.65	582.10	2	PASS
N38	30	15	DFT-64QAM	H	Outer_Full	23.96	3.5	27.46	557.19	2	PASS
N38	30	15	DFT-256QAM	L	Inner_1RB_Left	21.79	3.5	25.29	338.06	2	PASS
N38	30	15	DFT-256QAM	L	Inner_1RB_Right	21.89	3.5	25.39	345.94	2	PASS
N38	30	15	DFT-256QAM	L	Outer_Full	21.82	3.5	25.32	340.41	2	PASS
N38	30	15	DFT-256QAM	M	Inner_1RB_Left	21.88	3.5	25.38	345.14	2	PASS
N38	30	15	DFT-256QAM	M	Inner_1RB_Right	21.90	3.5	25.40	346.74	2	PASS
N38	30	15	DFT-256QAM	M	Outer_Full	22.00	3.5	25.50	354.81	2	PASS
N38	30	15	DFT-256QAM	H	Inner_1RB_Left	21.83	3.5	25.33	341.19	2	PASS

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N38	30	15	DFT-256QAM	H	Inner_1RB_Right	21.93	3.5	25.43	349.14	2	PASS
N38	30	15	DFT-256QAM	H	Outer_Full	21.94	3.5	25.44	349.95	2	PASS
N38	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.33	3.5	29.83	961.61	2	PASS
N38	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.52	3.5	30.02	1004.62	2	PASS
N38	30	20	DFT-PI2BPSK	L	Outer_Full	26.05	3.5	29.55	901.57	2	PASS
N38	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.38	3.5	29.88	972.75	2	PASS
N38	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.41	3.5	29.91	979.49	2	PASS
N38	30	20	DFT-PI2BPSK	M	Outer_Full	26.07	3.5	29.57	905.73	2	PASS
N38	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.43	3.5	29.93	984.01	2	PASS
N38	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.48	3.5	29.98	995.41	2	PASS
N38	30	20	DFT-PI2BPSK	H	Outer_Full	25.97	3.5	29.47	885.12	2	PASS
N38	30	20	DFT-QPSK	L	Inner_1RB_Left	26.32	3.5	29.82	959.40	2	PASS
N38	30	20	DFT-QPSK	L	Inner_1RB_Right	26.51	3.5	30.01	1002.31	2	PASS
N38	30	20	DFT-QPSK	L	Outer_Full	25.54	3.5	29.04	801.68	2	PASS
N38	30	20	DFT-QPSK	M	Inner_1RB_Left	26.42	3.5	29.92	981.75	2	PASS

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N38	30	20	DFT-QPSK	M	Inner_1RB_Right	26.42	3.5	29.92	981.75	2	PASS
N38	30	20	DFT-QPSK	M	Outer_Full	25.54	3.5	29.04	801.68	2	PASS
N38	30	20	DFT-QPSK	H	Inner_1RB_Left	26.43	3.5	29.93	984.01	2	PASS
N38	30	20	DFT-QPSK	H	Inner_1RB_Right	26.52	3.5	30.02	1004.62	2	PASS
N38	30	20	DFT-QPSK	H	Outer_Full	25.51	3.5	29.01	796.16	2	PASS
N38	30	20	DFT-16QAM	L	Inner_1RB_Left	25.38	3.5	28.88	772.68	2	PASS
N38	30	20	DFT-16QAM	L	Inner_1RB_Right	25.64	3.5	29.14	820.35	2	PASS
N38	30	20	DFT-16QAM	L	Outer_Full	24.54	3.5	28.04	636.80	2	PASS
N38	30	20	DFT-16QAM	M	Inner_1RB_Left	25.48	3.5	28.98	790.68	2	PASS
N38	30	20	DFT-16QAM	M	Inner_1RB_Right	25.50	3.5	29.00	794.33	2	PASS
N38	30	20	DFT-16QAM	M	Outer_Full	24.54	3.5	28.04	636.80	2	PASS
N38	30	20	DFT-16QAM	H	Inner_1RB_Left	25.52	3.5	29.02	797.99	2	PASS
N38	30	20	DFT-16QAM	H	Inner_1RB_Right	25.60	3.5	29.10	812.83	2	PASS
N38	30	20	DFT-16QAM	H	Outer_Full	24.51	3.5	28.01	632.41	2	PASS
N38	30	20	DFT-64QAM	L	Inner_1RB_Left	23.95	3.5	27.45	555.90	2	PASS

Boomwave Test (Shenzhen)
Co., Ltd.

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N38	30	20	DFT-64QAM	L	Inner_1RB_Right	24.12	3.5	27.62	578.10	2	PASS
N38	30	20	DFT-64QAM	L	Outer_Full	24.04	3.5	27.54	567.54	2	PASS
N38	30	20	DFT-64QAM	M	Inner_1RB_Left	24.01	3.5	27.51	563.64	2	PASS
N38	30	20	DFT-64QAM	M	Inner_1RB_Right	24.01	3.5	27.51	563.64	2	PASS
N38	30	20	DFT-64QAM	M	Outer_Full	24.03	3.5	27.53	566.24	2	PASS
N38	30	20	DFT-64QAM	H	Inner_1RB_Left	24.01	3.5	27.51	563.64	2	PASS
N38	30	20	DFT-64QAM	H	Inner_1RB_Right	24.10	3.5	27.60	575.44	2	PASS
N38	30	20	DFT-64QAM	H	Outer_Full	24.01	3.5	27.51	563.64	2	PASS
N38	30	20	DFT-256QAM	L	Inner_1RB_Left	21.67	3.5	25.17	328.85	2	PASS
N38	30	20	DFT-256QAM	L	Inner_1RB_Right	21.92	3.5	25.42	348.34	2	PASS
N38	30	20	DFT-256QAM	L	Outer_Full	21.99	3.5	25.49	354.00	2	PASS
N38	30	20	DFT-256QAM	M	Inner_1RB_Left	21.80	3.5	25.30	338.84	2	PASS
N38	30	20	DFT-256QAM	M	Inner_1RB_Right	21.87	3.5	25.37	344.35	2	PASS
N38	30	20	DFT-256QAM	M	Outer_Full	22.03	3.5	25.53	357.27	2	PASS
N38	30	20	DFT-256QAM	H	Inner_1RB_Left	21.86	3.5	25.36	343.56	2	PASS

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N38	30	20	DFT-256QAM	H	Inner_1RB_Right	21.91	3.5	25.41	347.54	2	PASS
N38	30	20	DFT-256QAM	H	Outer_Full	21.93	3.5	25.43	349.14	2	PASS
N38	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	25.24	3.5	28.74	748.17	2	PASS
N38	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	25.46	3.5	28.96	787.05	2	PASS
N38	30	30	DFT-PI2BPSK	L	Outer_Full	25.42	3.5	28.92	779.83	2	PASS
N38	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	25.03	3.5	28.53	712.85	2	PASS
N38	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	25.45	3.5	28.95	785.24	2	PASS
N38	30	30	DFT-PI2BPSK	M	Outer_Full	25.40	3.5	28.90	776.25	2	PASS
N38	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	25.24	3.5	28.74	748.17	2	PASS
N38	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	25.29	3.5	28.79	756.83	2	PASS
N38	30	30	DFT-PI2BPSK	H	Outer_Full	25.36	3.5	28.86	769.13	2	PASS
N38	30	30	DFT-QPSK	L	Inner_1RB_Left	25.06	3.5	28.56	717.79	2	PASS
N38	30	30	DFT-QPSK	L	Inner_1RB_Right	25.25	3.5	28.75	749.89	2	PASS
N38	30	30	DFT-QPSK	L	Outer_Full	25.19	3.5	28.69	739.61	2	PASS
N38	30	30	DFT-QPSK	M	Inner_1RB_Left	25.14	3.5	28.64	731.14	2	PASS

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N38	30	30	DFT-QPSK	M	Inner_1RB_Right	25.44	3.5	28.94	783.43	2	PASS
N38	30	30	DFT-QPSK	M	Outer_Full	25.48	3.5	28.98	790.68	2	PASS
N38	30	30	DFT-QPSK	H	Inner_1RB_Left	25.13	3.5	28.63	729.46	2	PASS
N38	30	30	DFT-QPSK	H	Inner_1RB_Right	25.42	3.5	28.92	779.83	2	PASS
N38	30	30	DFT-QPSK	H	Outer_Full	25.49	3.5	28.99	792.50	2	PASS
N38	30	30	DFT-16QAM	L	Inner_1RB_Left	25.05	3.5	28.55	716.14	2	PASS
N38	30	30	DFT-16QAM	L	Inner_1RB_Right	25.29	3.5	28.79	756.83	2	PASS
N38	30	30	DFT-16QAM	L	Outer_Full	24.21	3.5	27.71	590.20	2	PASS
N38	30	30	DFT-16QAM	M	Inner_1RB_Left	25.12	3.5	28.62	727.78	2	PASS
N38	30	30	DFT-16QAM	M	Inner_1RB_Right	25.61	3.5	29.11	814.70	2	PASS
N38	30	30	DFT-16QAM	M	Outer_Full	24.24	3.5	27.74	594.29	2	PASS
N38	30	30	DFT-16QAM	H	Inner_1RB_Left	25.26	3.5	28.76	751.62	2	PASS
N38	30	30	DFT-16QAM	H	Inner_1RB_Right	25.09	3.5	28.59	722.77	2	PASS
N38	30	30	DFT-16QAM	H	Outer_Full	24.94	3.5	28.44	698.23	2	PASS
N38	30	30	DFT-64QAM	L	Inner_1RB_Left	23.53	3.5	27.03	504.66	2	PASS

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N38	30	30	DFT-64QAM	L	Inner_1RB_Right	23.82	3.5	27.32	539.51	2	PASS
N38	30	30	DFT-64QAM	L	Outer_Full	23.51	3.5	27.01	502.34	2	PASS
N38	30	30	DFT-64QAM	M	Inner_1RB_Left	23.33	3.5	26.83	481.95	2	PASS
N38	30	30	DFT-64QAM	M	Inner_1RB_Right	23.89	3.5	27.39	548.28	2	PASS
N38	30	30	DFT-64QAM	M	Outer_Full	23.96	3.5	27.46	557.19	2	PASS
N38	30	30	DFT-64QAM	H	Inner_1RB_Left	23.79	3.5	27.29	535.80	2	PASS
N38	30	30	DFT-64QAM	H	Inner_1RB_Right	23.47	3.5	26.97	497.74	2	PASS
N38	30	30	DFT-64QAM	H	Outer_Full	23.72	3.5	27.22	527.23	2	PASS
N38	30	30	DFT-256QAM	L	Inner_1RB_Left	21.49	3.5	24.99	315.50	2	PASS
N38	30	30	DFT-256QAM	L	Inner_1RB_Right	21.76	3.5	25.26	335.74	2	PASS
N38	30	30	DFT-256QAM	L	Outer_Full	21.60	3.5	25.10	323.59	2	PASS
N38	30	30	DFT-256QAM	M	Inner_1RB_Left	21.51	3.5	25.01	316.96	2	PASS
N38	30	30	DFT-256QAM	M	Inner_1RB_Right	21.54	3.5	25.04	319.15	2	PASS
N38	30	30	DFT-256QAM	M	Outer_Full	21.49	3.5	24.99	315.50	2	PASS
N38	30	30	DFT-256QAM	H	Inner_1RB_Left	21.53	3.5	25.03	318.42	2	PASS

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N38	30	30	DFT-256QAM	H	Inner_1RB_Right	21.70	3.5	25.20	331.13	2	PASS
N38	30	30	DFT-256QAM	H	Outer_Full	21.99	3.5	25.49	354.00	2	PASS
N38	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.37	3.5	28.87	770.90	2	PASS
N38	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	25.67	3.5	29.17	826.04	2	PASS
N38	30	40	DFT-PI2BPSK	L	Outer_Full	25.06	3.5	28.56	717.79	2	PASS
N38	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.22	3.5	28.72	744.73	2	PASS
N38	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	25.28	3.5	28.78	755.09	2	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	25.45	3.5	28.95	785.24	2	PASS
N38	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	25.48	3.5	28.98	790.68	2	PASS
N38	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	25.67	3.5	29.17	826.04	2	PASS
N38	30	40	DFT-PI2BPSK	H	Outer_Full	25.37	3.5	28.87	770.90	2	PASS
N38	30	40	DFT-QPSK	L	Inner_1RB_Left	25.18	3.5	28.68	737.90	2	PASS
N38	30	40	DFT-QPSK	L	Inner_1RB_Right	25.70	3.5	29.20	831.76	2	PASS
N38	30	40	DFT-QPSK	L	Outer_Full	25.14	3.5	28.64	731.14	2	PASS
N38	30	40	DFT-QPSK	M	Inner_1RB_Left	25.12	3.5	28.62	727.78	2	PASS

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N38	30	40	DFT-QPSK	M	Inner_1RB_Right	25.59	3.5	29.09	810.96	2	PASS
N38	30	40	DFT-QPSK	M	Outer_Full	25.45	3.5	28.95	785.24	2	PASS
N38	30	40	DFT-QPSK	H	Inner_1RB_Left	25.40	3.5	28.90	776.25	2	PASS
N38	30	40	DFT-QPSK	H	Inner_1RB_Right	25.58	3.5	29.08	809.10	2	PASS
N38	30	40	DFT-QPSK	H	Outer_Full	25.55	3.5	29.05	803.53	2	PASS
N38	30	40	DFT-16QAM	L	Inner_1RB_Left	25.51	3.5	29.01	796.16	2	PASS
N38	30	40	DFT-16QAM	L	Inner_1RB_Right	25.51	3.5	29.01	796.16	2	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	24.36	3.5	27.86	610.94	2	PASS
N38	30	40	DFT-16QAM	M	Inner_1RB_Left	25.20	3.5	28.70	741.31	2	PASS
N38	30	40	DFT-16QAM	M	Inner_1RB_Right	25.44	3.5	28.94	783.43	2	PASS
N38	30	40	DFT-16QAM	M	Outer_Full	24.47	3.5	27.97	626.61	2	PASS
N38	30	40	DFT-16QAM	H	Inner_1RB_Left	25.10	3.5	28.60	724.44	2	PASS
N38	30	40	DFT-16QAM	H	Inner_1RB_Right	24.87	3.5	28.37	687.07	2	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	24.92	3.5	28.42	695.02	2	PASS
N38	30	40	DFT-64QAM	L	Inner_1RB_Left	23.84	3.5	27.34	542.00	2	PASS

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N38	30	40	DFT-64QAM	L	Inner_1RB_Right	24.29	3.5	27.79	601.17	2	PASS
N38	30	40	DFT-64QAM	L	Outer_Full	23.81	3.5	27.31	538.27	2	PASS
N38	30	40	DFT-64QAM	M	Inner_1RB_Left	23.61	3.5	27.11	514.04	2	PASS
N38	30	40	DFT-64QAM	M	Inner_1RB_Right	24.03	3.5	27.53	566.24	2	PASS
N38	30	40	DFT-64QAM	M	Outer_Full	23.99	3.5	27.49	561.05	2	PASS
N38	30	40	DFT-64QAM	H	Inner_1RB_Left	23.76	3.5	27.26	532.11	2	PASS
N38	30	40	DFT-64QAM	H	Inner_1RB_Right	23.70	3.5	27.20	524.81	2	PASS
N38	30	40	DFT-64QAM	H	Outer_Full	23.39	3.5	26.89	488.65	2	PASS
N38	30	40	DFT-256QAM	L	Inner_1RB_Left	21.45	3.5	24.95	312.61	2	PASS
N38	30	40	DFT-256QAM	L	Inner_1RB_Right	21.62	3.5	25.12	325.09	2	PASS
N38	30	40	DFT-256QAM	L	Outer_Full	21.79	3.5	25.29	338.06	2	PASS
N38	30	40	DFT-256QAM	M	Inner_1RB_Left	21.41	3.5	24.91	309.74	2	PASS
N38	30	40	DFT-256QAM	M	Inner_1RB_Right	22.11	3.5	25.61	363.92	2	PASS
N38	30	40	DFT-256QAM	M	Outer_Full	21.82	3.5	25.32	340.41	2	PASS
N38	30	40	DFT-256QAM	H	Inner_1RB_Left	21.91	3.5	25.41	347.54	2	PASS

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N38	30	40	DFT-256QAM	H	Inner_1RB_Right	21.68	3.5	25.18	329.61	2	PASS
N38	30	40	DFT-256QAM	H	Outer_Full	22.05	3.5	25.55	358.92	2	PASS

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N38 MIMO

Band	SCS	Band width	Modulation	Chan nel	RB Config	Power Ant1	Power Ant2	Total Power (dBm)	Gain (dBi)	EIRP (dBm)	EIRP (mW)	Limit (W)	Verdict
N38	30	10	CP-QPSK	L	Inner_1RB_Left	21.1	20.99	23.91	6.51	30.42	1101.54	2	PASS
N38	30	10	CP-QPSK	L	Inner_1RB_Right	21	21.47	24.09	6.51	30.60	1148.15	2	PASS
N38	30	10	CP-QPSK	L	Outer_Full	19.57	19.74	22.51	6.51	29.02	797.99	2	PASS
N38	30	10	CP-16QAM	L	Inner_1RB_Left	20.49	20.6	23.4	6.51	29.91	979.49	2	PASS
N38	30	10	CP-16QAM	L	Inner_1RB_Right	20.48	20.6	23.4	6.51	29.91	979.49	2	PASS
N38	30	10	CP-16QAM	L	Outer_Full	19.55	19.77	22.52	6.51	29.03	799.83	2	PASS
N38	30	10	CP-64QAM	L	Inner_1RB_Left	19.25	18.71	21.86	6.51	28.37	687.07	2	PASS
N38	30	10	CP-64QAM	L	Inner_1RB_Right	19.06	18.91	21.85	6.51	28.36	685.49	2	PASS
N38	30	10	CP-64QAM	L	Outer_Full	19.07	19.27	22.03	6.51	28.54	714.50	2	PASS
N38	30	10	CP-256QAM	L	Inner_1RB_Left	16.26	16.24	19.11	6.51	25.62	364.75	2	PASS
N38	30	10	CP-256QAM	L	Inner_1RB_Right	16.09	16.48	19.14	6.51	25.65	367.28	2	PASS
N38	30	10	CP-256QAM	L	Outer_Full	16.2	16.42	19.17	6.51	25.68	369.83	2	PASS

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N38	30	10	CP-QPSK	M	Inner_1RB_Left	21.28	20.89	23.95	6.51	30.46	1111.73	2	PASS
N38	30	10	CP-QPSK	M	Inner_1RB_Right	21.29	21.24	24.12	6.51	30.63	1156.11	2	PASS
N38	30	10	CP-QPSK	M	Outer_Full	19.82	19.51	22.53	6.51	29.04	801.68	2	PASS
N38	30	10	CP-16QAM	M	Inner_1RB_Left	20.45	20.44	23.3	6.51	29.81	957.19	2	PASS
N38	30	10	CP-16QAM	M	Inner_1RB_Right	20.7	20.66	23.54	6.51	30.05	1011.58	2	PASS
N38	30	10	CP-16QAM	M	Outer_Full	19.77	19.55	22.52	6.51	29.03	799.83	2	PASS
N38	30	10	CP-64QAM	M	Inner_1RB_Left	19.2	18.56	21.76	6.51	28.27	671.43	2	PASS
N38	30	10	CP-64QAM	M	Inner_1RB_Right	19.48	18.6	21.94	6.51	28.45	699.84	2	PASS
N38	30	10	CP-64QAM	M	Outer_Full	19.29	19.08	22.05	6.51	28.56	717.79	2	PASS
N38	30	10	CP-256QAM	M	Inner_1RB_Left	16.35	16.14	19.11	6.51	25.62	364.75	2	PASS
N38	30	10	CP-256QAM	M	Inner_1RB_Right	16.53	16.2	19.23	6.51	25.74	374.97	2	PASS
N38	30	10	CP-256QAM	M	Outer_Full	16.4	16.25	19.19	6.51	25.70	371.54	2	PASS
N38	30	10	CP-QPSK	H	Inner_1RB_Left	21.27	21.22	24.1	6.51	30.61	1150.80	2	PASS
N38	30	10	CP-QPSK	H	Inner_1RB_Right	21.42	21.08	24.12	6.51	30.63	1156.11	2	PASS
N38	30	10	CP-QPSK	H	Outer_Full	19.86	19.61	22.6	6.51	29.11	814.70	2	PASS
N38	30	10	CP-16QAM	H	Inner_1RB_Left	20.56	20.56	23.42	6.51	29.93	984.01	2	PASS

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N38	30	10	CP-16QAM	H	Inner_1RB_Right	20.67	20.52	23.46	6.51	29.97	993.12	2	PASS
N38	30	10	CP-16QAM	H	Outer_Full	19.82	19.65	22.6	6.51	29.11	814.70	2	PASS
N38	30	10	CP-64QAM	H	Inner_1RB_Left	19.32	18.66	21.87	6.51	28.38	688.65	2	PASS
N38	30	10	CP-64QAM	H	Inner_1RB_Right	19.7	18.7	22.1	6.51	28.61	726.11	2	PASS
N38	30	10	CP-64QAM	H	Outer_Full	19.38	19.14	22.12	6.51	28.63	729.46	2	PASS
N38	30	10	CP-256QAM	H	Inner_1RB_Left	16.44	16.28	19.22	6.51	25.73	374.11	2	PASS
N38	30	10	CP-256QAM	H	Inner_1RB_Right	16.65	16.21	19.3	6.51	25.81	381.07	2	PASS
N38	30	10	CP-256QAM	H	Outer_Full	16.64	16.34	19.36	6.51	25.87	386.37	2	PASS
N38	30	15	CP-QPSK	L	Inner_1RB_Left	21.16	21.38	24.13	6.51	30.64	1158.78	2	PASS
N38	30	15	CP-QPSK	L	Inner_1RB_Right	21.16	21.71	24.29	6.51	30.80	1202.26	2	PASS
N38	30	15	CP-QPSK	L	Outer_Full	19.74	19.98	22.72	6.51	29.23	837.53	2	PASS
N38	30	15	CP-16QAM	L	Inner_1RB_Left	20.67	20.89	23.64	6.51	30.15	1035.14	2	PASS
N38	30	15	CP-16QAM	L	Inner_1RB_Right	20.37	21.02	23.55	6.51	30.06	1013.91	2	PASS
N38	30	15	CP-16QAM	L	Outer_Full	19.76	19.97	22.72	6.51	29.23	837.53	2	PASS
N38	30	15	CP-64QAM	L	Inner_1RB_Left	19.28	18.8	21.91	6.51	28.42	695.02	2	PASS

Boomwave Test (Shenzhen)
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N38	30	15	CP-64QAM	L	Inner_1RB_Right	19.22	19.1	22.02	6.51	28.53	712.85	2	PASS
N38	30	15	CP-64QAM	L	Outer_Full	19.26	19.49	22.23	6.51	28.74	748.17	2	PASS
N38	30	15	CP-256QAM	L	Inner_1RB_Left	16.43	16.41	19.28	6.51	25.79	379.31	2	PASS
N38	30	15	CP-256QAM	L	Inner_1RB_Right	16.33	16.65	19.35	6.51	25.86	385.48	2	PASS
N38	30	15	CP-256QAM	L	Outer_Full	16.35	16.61	19.34	6.51	25.85	384.59	2	PASS
N38	30	15	CP-QPSK	M	Inner_1RB_Left	21.31	21.45	24.24	6.51	30.75	1188.50	2	PASS
N38	30	15	CP-QPSK	M	Inner_1RB_Right	21.69	21.33	24.38	6.51	30.89	1227.44	2	PASS
N38	30	15	CP-QPSK	M	Outer_Full	20.05	19.83	22.8	6.51	29.31	853.10	2	PASS
N38	30	15	CP-16QAM	M	Inner_1RB_Left	20.52	20.89	23.56	6.51	30.07	1016.25	2	PASS
N38	30	15	CP-16QAM	M	Inner_1RB_Right	20.79	20.83	23.67	6.51	30.18	1042.32	2	PASS
N38	30	15	CP-16QAM	M	Outer_Full	20.02	19.84	22.79	6.51	29.30	851.14	2	PASS
N38	30	15	CP-64QAM	M	Inner_1RB_Left	19.36	18.81	21.96	6.51	28.47	703.07	2	PASS
N38	30	15	CP-64QAM	M	Inner_1RB_Right	19.59	18.93	22.14	6.51	28.65	732.82	2	PASS
N38	30	15	CP-64QAM	M	Outer_Full	19.52	19.38	22.31	6.51	28.82	762.08	2	PASS
N38	30	15	CP-256QAM	M	Inner_1RB_Left	16.51	16.47	19.35	6.51	25.86	385.48	2	PASS

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N38	30	15	CP-256QAM	M	Inner_1RB_Right	16.66	16.55	19.47	6.51	25.98	396.28	2	PASS
N38	30	15	CP-256QAM	M	Outer_Full	16.6	16.46	19.39	6.51	25.90	389.05	2	PASS
N38	30	15	CP-QPSK	H	Inner_1RB_Left	21.39	21.39	24.25	6.51	30.76	1191.24	2	PASS
N38	30	15	CP-QPSK	H	Inner_1RB_Right	21.52	21.22	24.24	6.51	30.75	1188.50	2	PASS
N38	30	15	CP-QPSK	H	Outer_Full	20.04	19.85	22.81	6.51	29.32	855.07	2	PASS
N38	30	15	CP-16QAM	H	Inner_1RB_Left	20.61	20.81	23.57	6.51	30.08	1018.59	2	PASS
N38	30	15	CP-16QAM	H	Inner_1RB_Right	20.87	20.77	23.68	6.51	30.19	1044.72	2	PASS
N38	30	15	CP-16QAM	H	Outer_Full	20.01	19.85	22.79	6.51	29.30	851.14	2	PASS
N38	30	15	CP-64QAM	H	Inner_1RB_Left	19.56	18.84	22.09	6.51	28.60	724.44	2	PASS
N38	30	15	CP-64QAM	H	Inner_1RB_Right	19.56	18.91	22.12	6.51	28.63	729.46	2	PASS
N38	30	15	CP-64QAM	H	Outer_Full	19.53	19.4	22.33	6.51	28.84	765.60	2	PASS
N38	30	15	CP-256QAM	H	Inner_1RB_Left	16.6	16.45	19.39	6.51	25.90	389.05	2	PASS
N38	30	15	CP-256QAM	H	Inner_1RB_Right	16.71	16.48	19.46	6.51	25.97	395.37	2	PASS
N38	30	15	CP-256QAM	H	Outer_Full	16.6	16.47	19.4	6.51	25.91	389.94	2	PASS
N38	30	20	CP-QPSK	L	Inner_1RB_Left	21.33	21.04	24.05	6.51	30.56	1137.63	2	PASS

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N38	30	20	CP-QPSK	L	Inner_1RB_Right	21.29	21.28	24.14	6.51	30.65	1161.45	2	PASS
N38	30	20	CP-QPSK	L	Outer_Full	19.69	19.89	22.65	6.51	29.16	824.14	2	PASS
N38	30	20	CP-16QAM	L	Inner_1RB_Left	20.6	20.65	23.48	6.51	29.99	997.70	2	PASS
N38	30	20	CP-16QAM	L	Inner_1RB_Right	20.76	20.7	23.59	6.51	30.10	1023.29	2	PASS
N38	30	20	CP-16QAM	L	Outer_Full	19.63	19.86	22.6	6.51	29.11	814.70	2	PASS
N38	30	20	CP-64QAM	L	Inner_1RB_Left	19.27	18.77	21.89	6.51	28.40	691.83	2	PASS
N38	30	20	CP-64QAM	L	Inner_1RB_Right	19.34	18.91	22	6.51	28.51	709.58	2	PASS
N38	30	20	CP-64QAM	L	Outer_Full	19.26	19.47	22.22	6.51	28.73	746.45	2	PASS
N38	30	20	CP-256QAM	L	Inner_1RB_Left	16.4	16.33	19.22	6.51	25.73	374.11	2	PASS
N38	30	20	CP-256QAM	L	Inner_1RB_Right	16.54	16.49	19.37	6.51	25.88	387.26	2	PASS
N38	30	20	CP-256QAM	L	Outer_Full	16.3	16.61	19.31	6.51	25.82	381.94	2	PASS
N38	30	20	CP-QPSK	M	Inner_1RB_Left	21.18	21.36	24.13	6.51	30.64	1158.78	2	PASS
N38	30	20	CP-QPSK	M	Inner_1RB_Right	21.68	21.33	24.37	6.51	30.88	1224.62	2	PASS
N38	30	20	CP-QPSK	M	Outer_Full	20.01	19.79	22.76	6.51	29.27	845.28	2	PASS
N38	30	20	CP-16QAM	M	Inner_1RB_Left	20.42	20.87	23.5	6.51	30.01	1002.31	2	PASS

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N38	30	20	CP-16QAM	M	Inner_1RB_Right	20.92	20.96	23.8	6.51	30.31	1073.99	2	PASS
N38	30	20	CP-16QAM	M	Outer_Full	19.92	19.76	22.7	6.51	29.21	833.68	2	PASS
N38	30	20	CP-64QAM	M	Inner_1RB_Left	19.32	18.83	21.95	6.51	28.46	701.46	2	PASS
N38	30	20	CP-64QAM	M	Inner_1RB_Right	19.61	18.92	22.15	6.51	28.66	734.51	2	PASS
N38	30	20	CP-64QAM	M	Outer_Full	19.54	19.46	22.36	6.51	28.87	770.90	2	PASS
N38	30	20	CP-256QAM	M	Inner_1RB_Left	16.42	16.44	19.29	6.51	25.80	380.19	2	PASS
N38	30	20	CP-256QAM	M	Inner_1RB_Right	16.62	16.42	19.38	6.51	25.89	388.15	2	PASS
N38	30	20	CP-256QAM	M	Outer_Full	16.53	16.51	19.38	6.51	25.89	388.15	2	PASS
N38	30	20	CP-QPSK	H	Inner_1RB_Left	21.38	21.3	24.2	6.51	30.71	1177.61	2	PASS
N38	30	20	CP-QPSK	H	Inner_1RB_Right	21.52	21.48	24.36	6.51	30.87	1221.80	2	PASS
N38	30	20	CP-QPSK	H	Outer_Full	20	19.88	22.8	6.51	29.31	853.10	2	PASS
N38	30	20	CP-16QAM	H	Inner_1RB_Left	20.76	20.66	23.57	6.51	30.08	1018.59	2	PASS
N38	30	20	CP-16QAM	H	Inner_1RB_Right	20.88	20.8	23.7	6.51	30.21	1049.54	2	PASS
N38	30	20	CP-16QAM	H	Outer_Full	19.96	19.98	22.83	6.51	29.34	859.01	2	PASS
N38	30	20	CP-64QAM	H	Inner_1RB_Left	19.58	18.86	22.11	6.51	28.62	727.78	2	PASS

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N38	30	20	CP-64QAM	H	Inner_1RB_Right	19.54	19.02	22.16	6.51	28.67	736.21	2	PASS
N38	30	20	CP-64QAM	H	Outer_Full	19.56	19.58	22.43	6.51	28.94	783.43	2	PASS
N38	30	20	CP-256QAM	H	Inner_1RB_Left	16.63	16.47	19.41	6.51	25.92	390.84	2	PASS
N38	30	20	CP-256QAM	H	Inner_1RB_Right	16.78	16.55	19.53	6.51	26.04	401.79	2	PASS
N38	30	20	CP-256QAM	H	Outer_Full	15.71	16.68	19.06	6.51	25.57	360.58	2	PASS
N38	30	30	CP-QPSK	L	Inner_1RB_Left	21.32	21.31	24.17	6.51	30.68	1169.50	2	PASS
N38	30	30	CP-QPSK	L	Inner_1RB_Right	21.84	21.62	24.59	6.51	31.10	1288.25	2	PASS
N38	30	30	CP-QPSK	L	Outer_Full	19.93	19.95	22.8	6.51	29.31	853.10	2	PASS
N38	30	30	CP-16QAM	L	Inner_1RB_Left	20.89	20.96	23.78	6.51	30.29	1069.05	2	PASS
N38	30	30	CP-16QAM	L	Inner_1RB_Right	21.15	21.03	23.95	6.51	30.46	1111.73	2	PASS
N38	30	30	CP-16QAM	L	Outer_Full	19.84	19.95	22.75	6.51	29.26	843.33	2	PASS
N38	30	30	CP-64QAM	L	Inner_1RB_Left	19.4	18.94	22.04	6.51	28.55	716.14	2	PASS
N38	30	30	CP-64QAM	L	Inner_1RB_Right	19.71	19.04	22.26	6.51	28.77	753.36	2	PASS
N38	30	30	CP-64QAM	L	Outer_Full	19.36	19.48	22.28	6.51	28.79	756.83	2	PASS
N38	30	30	CP-256QAM	L	Inner_1RB_Left	16.5	16.55	19.38	6.51	25.89	388.15	2	PASS

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N38	30	30	CP-256QAM	L	Inner_1RB_Right	16.75	16.73	19.6	6.51	26.11	408.32	2	PASS
N38	30	30	CP-256QAM	L	Outer_Full	16.61	16.7	19.51	6.51	26.02	399.94	2	PASS
N38	30	30	CP-QPSK	M	Inner_1RB_Left	21.2	21.66	24.29	6.51	30.80	1202.26	2	PASS
N38	30	30	CP-QPSK	M	Inner_1RB_Right	21.73	21.74	24.59	6.51	31.10	1288.25	2	PASS
N38	30	30	CP-QPSK	M	Outer_Full	19.99	20.01	22.86	6.51	29.37	864.97	2	PASS
N38	30	30	CP-16QAM	M	Inner_1RB_Left	20.8	21.09	23.8	6.51	30.31	1073.99	2	PASS
N38	30	30	CP-16QAM	M	Inner_1RB_Right	21.16	21.22	24.05	6.51	30.56	1137.63	2	PASS
N38	30	30	CP-16QAM	M	Outer_Full	20.01	20	22.86	6.51	29.37	864.97	2	PASS
N38	30	30	CP-64QAM	M	Inner_1RB_Left	19.17	19.16	22.02	6.51	28.53	712.85	2	PASS
N38	30	30	CP-64QAM	M	Inner_1RB_Right	19.74	19.18	22.34	6.51	28.85	767.36	2	PASS
N38	30	30	CP-64QAM	M	Outer_Full	19.58	19.5	22.4	6.51	28.91	778.04	2	PASS
N38	30	30	CP-256QAM	M	Inner_1RB_Left	16.43	16.74	19.44	6.51	25.95	393.55	2	PASS
N38	30	30	CP-256QAM	M	Inner_1RB_Right	16.78	16.8	19.65	6.51	26.16	413.05	2	PASS
N38	30	30	CP-256QAM	M	Outer_Full	16.67	16.75	19.57	6.51	26.08	405.51	2	PASS
N38	30	30	CP-QPSK	H	Inner_1RB_Left	21.54	21.61	24.43	6.51	30.94	1241.65	2	PASS

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N38	30	30	CP-QPSK	H	Inner_1RB_Right	21.79	21.87	24.69	6.51	31.20	1318.26	2	PASS
N38	30	30	CP-QPSK	H	Outer_Full	20.11	19.93	22.88	6.51	29.39	868.96	2	PASS
N38	30	30	CP-16QAM	H	Inner_1RB_Left	21.03	20.66	23.71	6.51	30.22	1051.96	2	PASS
N38	30	30	CP-16QAM	H	Inner_1RB_Right	21.13	21.05	23.95	6.51	30.46	1111.73	2	PASS
N38	30	30	CP-16QAM	H	Outer_Full	20.11	19.99	22.91	6.51	29.42	874.98	2	PASS
N38	30	30	CP-64QAM	H	Inner_1RB_Left	19.53	18.92	22.1	6.51	28.61	726.11	2	PASS
N38	30	30	CP-64QAM	H	Inner_1RB_Right	19.95	19.13	22.43	6.51	28.94	783.43	2	PASS
N38	30	30	CP-64QAM	H	Outer_Full	19.67	19.54	22.47	6.51	28.98	790.68	2	PASS
N38	30	30	CP-256QAM	H	Inner_1RB_Left	16.68	16.54	19.47	6.51	25.98	396.28	2	PASS
N38	30	30	CP-256QAM	H	Inner_1RB_Right	16.9	16.77	19.7	6.51	26.21	417.83	2	PASS
N38	30	30	CP-256QAM	H	Outer_Full	16.85	16.73	19.65	6.51	26.16	413.05	2	PASS
N38	30	40	CP-QPSK	L	Inner_1RB_Left	21.35	21.3	24.18	6.51	30.69	1172.20	2	PASS
N38	30	40	CP-QPSK	L	Inner_1RB_Right	21.7	21.81	24.61	6.51	31.12	1294.20	2	PASS
N38	30	40	CP-QPSK	L	Outer_Full	19.99	20.01	22.86	6.51	29.37	864.97	2	PASS
N38	30	40	CP-16QAM	L	Inner_1RB_Left	20.67	20.84	23.61	6.51	30.12	1028.02	2	PASS

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N38	30	40	CP-16QAM	L	Inner_1RB_Right	20.94	21.04	23.85	6.51	30.36	1086.43	2	PASS
N38	30	40	CP-16QAM	L	Outer_Full	19.98	20.01	22.85	6.51	29.36	862.98	2	PASS
N38	30	40	CP-64QAM	L	Inner_1RB_Left	19.4	18.98	22.06	6.51	28.57	719.45	2	PASS
N38	30	40	CP-64QAM	L	Inner_1RB_Right	19.57	19.19	22.25	6.51	28.76	751.62	2	PASS
N38	30	40	CP-64QAM	L	Outer_Full	19.51	19.54	22.38	6.51	28.89	774.46	2	PASS
N38	30	40	CP-256QAM	L	Inner_1RB_Left	16.5	16.54	19.38	6.51	25.89	388.15	2	PASS
N38	30	40	CP-256QAM	L	Inner_1RB_Right	16.79	16.72	19.61	6.51	26.12	409.26	2	PASS
N38	30	40	CP-256QAM	L	Outer_Full	16.59	16.75	19.53	6.51	26.04	401.79	2	PASS
N38	30	40	CP-QPSK	M	Inner_1RB_Left	21.22	21.77	24.35	6.51	30.86	1218.99	2	PASS
N38	30	40	CP-QPSK	M	Inner_1RB_Right	21.68	21.79	24.59	6.51	31.10	1288.25	2	PASS
N38	30	40	CP-QPSK	M	Outer_Full	19.98	20.05	22.87	6.51	29.38	866.96	2	PASS
N38	30	40	CP-16QAM	M	Inner_1RB_Left	20.44	21.05	23.6	6.51	30.11	1025.65	2	PASS
N38	30	40	CP-16QAM	M	Inner_1RB_Right	21.19	21.27	24.09	6.51	30.60	1148.15	2	PASS
N38	30	40	CP-16QAM	M	Outer_Full	20.01	20.06	22.89	6.51	29.40	870.96	2	PASS
N38	30	40	CP-64QAM	M	Inner_1RB_Left	19.19	19.12	22.01	6.51	28.52	711.21	2	PASS
N38	30	40	CP-64QAM	M	Inner_1RB_Right	19.66	19.2	22.3	6.51	28.81	760.33	2	PASS

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N38	30	40	CP-64QAM	M	Outer_Full	19.53	19.56	22.4	6.51	28.91	778.04	2	PASS
N38	30	40	CP-256QAM	M	Inner_1RB_Left	16.39	16.65	19.38	6.51	25.89	388.15	2	PASS
N38	30	40	CP-256QAM	M	Inner_1RB_Right	16.86	16.74	19.66	6.51	26.17	414.00	2	PASS
N38	30	40	CP-256QAM	M	Outer_Full	16.61	16.81	19.57	6.51	26.08	405.51	2	PASS
N38	30	40	CP-QPSK	H	Inner_1RB_Left	21.24	21.77	24.36	6.51	30.87	1221.80	2	PASS
N38	30	40	CP-QPSK	H	Inner_1RB_Right	21.82	21.55	24.55	6.51	31.06	1276.44	2	PASS
N38	30	40	CP-QPSK	H	Outer_Full	20.12	20	22.92	6.51	29.43	877.00	2	PASS
N38	30	40	CP-16QAM	H	Inner_1RB_Left	20.61	20.97	23.65	6.51	30.16	1037.53	2	PASS
N38	30	40	CP-16QAM	H	Inner_1RB_Right	21.18	21.04	23.97	6.51	30.48	1116.86	2	PASS
N38	30	40	CP-16QAM	H	Outer_Full	20.13	20.02	22.94	6.51	29.45	881.05	2	PASS
N38	30	40	CP-64QAM	H	Inner_1RB_Left	19.28	19.36	22.35	6.51	28.86	769.13	2	PASS
N38	30	40	CP-64QAM	H	Inner_1RB_Right	19.76	19.13	22.33	6.51	28.84	765.60	2	PASS
N38	30	40	CP-64QAM	H	Outer_Full	19.61	19.54	22.43	6.51	28.94	783.43	2	PASS
N38	30	40	CP-256QAM	H	Inner_1RB_Left	16.49	16.72	19.46	6.51	25.97	395.37	2	PASS
N38	30	40	CP-256QAM	H	Inner_1RB_Right	16.91	16.71	19.67	6.51	26.18	414.95	2	PASS

Boomwave Test (Shenzhen)
Co., Ltd.

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4th Rd, Chiwan Comm, Zhaoshang St, Nanshan
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Test Report No.: RF260413B005

N38	30	40	CP- 256QAM	H	Outer_Full	16.7	16.76	19.59	6.51	26.10	407.38	2	PASS
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Test Report No.: RF260413B005

N41

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Gain(dBi)	EIRP (dBm)	EIRP (mW)	Limit (W)	Verdict
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.52	3.5	30.02	1004.62	2	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.37	3.5	29.87	970.51	2	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	26.05	3.5	29.55	901.57	2	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.25	3.5	29.75	944.06	2	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.39	3.5	29.89	974.99	2	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	25.94	3.5	29.44	879.02	2	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.38	3.5	29.88	972.75	2	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.43	3.5	29.93	984.01	2	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	26.05	3.5	29.55	901.57	2	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	26.54	3.5	30.04	1009.25	2	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	26.42	3.5	29.92	981.75	2	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	25.54	3.5	29.04	801.68	2	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	26.29	3.5	29.79	952.80	2	PASS

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N41	30	20	DFT-QPSK	M	Inner_1RB_Right	26.39	3.5	29.89	974.99	2	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	25.50	3.5	29.00	794.33	2	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	26.40	3.5	29.90	977.24	2	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	26.51	3.5	30.01	1002.31	2	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	25.57	3.5	29.07	807.24	2	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	25.66	3.5	29.16	824.14	2	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	25.53	3.5	29.03	799.83	2	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	24.56	3.5	28.06	639.73	2	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	25.43	3.5	28.93	781.63	2	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	25.49	3.5	28.99	792.50	2	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	24.49	3.5	27.99	629.51	2	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	25.46	3.5	28.96	787.05	2	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	25.51	3.5	29.01	796.16	2	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	24.59	3.5	28.09	644.17	2	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	24.17	3.5	27.67	584.79	2	PASS

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N41	30	20	DFT-64QAM	L	Inner_1RB_Right	24.09	3.5	27.59	574.12	2	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	24.06	3.5	27.56	570.16	2	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	23.93	3.5	27.43	553.35	2	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	23.99	3.5	27.49	561.05	2	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	24.00	3.5	27.50	562.34	2	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	24.02	3.5	27.52	564.94	2	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	24.14	3.5	27.64	580.76	2	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	24.09	3.5	27.59	574.12	2	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	22.09	3.5	25.59	362.24	2	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	21.81	3.5	25.31	339.63	2	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	22.00	3.5	25.50	354.81	2	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	21.73	3.5	25.23	333.43	2	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	21.79	3.5	25.29	338.06	2	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	21.93	3.5	25.43	349.14	2	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	21.80	3.5	25.30	338.84	2	PASS

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N41	30	20	DFT-256QAM	H	Inner_1RB_Right	21.93	3.5	25.43	349.14	2	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	22.02	3.5	25.52	356.45	2	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.25	3.5	29.75	944.06	2	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	26.49	3.5	29.99	997.70	2	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.03	3.5	29.53	897.43	2	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.31	3.5	29.81	957.19	2	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.59	3.5	30.09	1020.94	2	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.04	3.5	29.54	899.50	2	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	26.26	3.5	29.76	946.24	2	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	26.53	3.5	30.03	1006.93	2	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	25.49	3.5	28.99	792.50	2	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	26.28	3.5	29.78	950.60	2	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	26.54	3.5	30.04	1009.25	2	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	25.53	3.5	29.03	799.83	2	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	25.43	3.5	28.93	781.63	2	PASS

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N41	30	30	DFT-16QAM	M	Inner_1RB_Right	25.67	3.5	29.17	826.04	2	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	24.52	3.5	28.02	633.87	2	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	25.45	3.5	28.95	785.24	2	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	25.75	3.5	29.25	841.40	2	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	24.55	3.5	28.05	638.26	2	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Left	23.90	3.5	27.40	549.54	2	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	24.07	3.5	27.57	571.48	2	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	24.04	3.5	27.54	567.54	2	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	23.98	3.5	27.48	559.76	2	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	24.21	3.5	27.71	590.20	2	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	24.05	3.5	27.55	568.85	2	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	21.62	3.5	25.12	325.09	2	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	21.96	3.5	25.46	351.56	2	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	22.01	3.5	25.51	355.63	2	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	21.79	3.5	25.29	338.06	2	PASS

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N41	30	30	DFT-256QAM	H	Inner_1RB_Right	22.10	3.5	25.60	363.08	2	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	22.00	3.5	25.50	354.81	2	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.56	3.5	30.06	1013.91	2	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.68	3.5	30.18	1042.32	2	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	26.07	3.5	29.57	905.73	2	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.24	3.5	29.74	941.89	2	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.49	3.5	29.99	997.70	2	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	26.00	3.5	29.50	891.25	2	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.27	3.5	29.77	948.42	2	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.69	3.5	30.19	1044.72	2	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	26.00	3.5	29.50	891.25	2	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	26.59	3.5	30.09	1020.94	2	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	26.72	3.5	30.22	1051.96	2	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	25.53	3.5	29.03	799.83	2	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	26.32	3.5	29.82	959.40	2	PASS

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N41	30	40	DFT-QPSK	M	Inner_1RB_Right	26.53	3.5	30.03	1006.93	2	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	25.52	3.5	29.02	797.99	2	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	26.38	3.5	29.88	972.75	2	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	26.77	3.5	30.27	1064.14	2	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	25.47	3.5	28.97	788.86	2	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	25.72	3.5	29.22	835.60	2	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	25.83	3.5	29.33	857.04	2	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	24.52	3.5	28.02	633.87	2	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	25.43	3.5	28.93	781.63	2	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	25.76	3.5	29.26	843.33	2	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	24.49	3.5	27.99	629.51	2	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	25.42	3.5	28.92	779.83	2	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	25.83	3.5	29.33	857.04	2	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	24.46	3.5	27.96	625.17	2	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	24.17	3.5	27.67	584.79	2	PASS

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N41	30	40	DFT-64QAM	L	Inner_1RB_Right	24.27	3.5	27.77	598.41	2	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	24.04	3.5	27.54	567.54	2	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	23.91	3.5	27.41	550.81	2	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	24.20	3.5	27.70	588.84	2	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	24.00	3.5	27.50	562.34	2	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	23.98	3.5	27.48	559.76	2	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	24.30	3.5	27.80	602.56	2	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	23.99	3.5	27.49	561.05	2	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	22.00	3.5	25.50	354.81	2	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	22.09	3.5	25.59	362.24	2	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	22.03	3.5	25.53	357.27	2	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	21.71	3.5	25.21	331.89	2	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	22.02	3.5	25.52	356.45	2	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	21.99	3.5	25.49	354.00	2	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	21.71	3.5	25.21	331.89	2	PASS

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N41	30	40	DFT-256QAM	H	Inner_1RB_Right	22.21	3.5	25.71	372.39	2	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	21.97	3.5	25.47	352.37	2	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.35	3.5	29.85	966.05	2	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.29	3.5	29.79	952.80	2	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	26.04	3.5	29.54	899.50	2	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.18	3.5	29.68	928.97	2	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.51	3.5	30.01	1002.31	2	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	25.93	3.5	29.43	877.00	2	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	26.00	3.5	29.50	891.25	2	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.57	3.5	30.07	1016.25	2	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	25.87	3.5	29.37	864.97	2	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	26.41	3.5	29.91	979.49	2	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	26.32	3.5	29.82	959.40	2	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	25.58	3.5	29.08	809.10	2	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	26.19	3.5	29.69	931.11	2	PASS

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N41	30	50	DFT-QPSK	M	Inner_1RB_Right	26.52	3.5	30.02	1004.62	2	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	25.44	3.5	28.94	783.43	2	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.98	3.5	29.48	887.16	2	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	26.63	3.5	30.13	1030.39	2	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	25.32	3.5	28.82	762.08	2	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	25.53	3.5	29.03	799.83	2	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	25.46	3.5	28.96	787.05	2	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	24.55	3.5	28.05	638.26	2	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	25.29	3.5	28.79	756.83	2	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	25.60	3.5	29.10	812.83	2	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	24.42	3.5	27.92	619.44	2	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	25.16	3.5	28.66	734.51	2	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	25.69	3.5	29.19	829.85	2	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	24.30	3.5	27.80	602.56	2	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	24.04	3.5	27.54	567.54	2	PASS

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
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Test Report No.: RF260413B005

N41	30	50	DFT-64QAM	L	Inner_1RB_Right	23.91	3.5	27.41	550.81	2	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	24.06	3.5	27.56	570.16	2	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	23.87	3.5	27.37	545.76	2	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	24.04	3.5	27.54	567.54	2	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	23.91	3.5	27.41	550.81	2	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	23.59	3.5	27.09	511.68	2	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	24.19	3.5	27.69	587.49	2	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	23.79	3.5	27.29	535.80	2	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	21.81	3.5	25.31	339.63	2	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	21.71	3.5	25.21	331.89	2	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	22.00	3.5	25.50	354.81	2	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	21.61	3.5	25.11	324.34	2	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	21.91	3.5	25.41	347.54	2	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	21.90	3.5	25.40	346.74	2	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	21.41	3.5	24.91	309.74	2	PASS

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Test Report No.: RF260413B005

N41	30	50	DFT-256QAM	H	Inner_1RB_Right	22.03	3.5	25.53	357.27	2	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	21.78	3.5	25.28	337.29	2	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.39	3.5	29.89	974.99	2	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	26.30	3.5	29.80	954.99	2	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	26.01	3.5	29.51	893.31	2	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.17	3.5	29.67	926.83	2	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.40	3.5	29.90	977.24	2	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	25.92	3.5	29.42	874.98	2	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.13	3.5	29.63	918.33	2	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.58	3.5	30.08	1018.59	2	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	25.91	3.5	29.41	872.97	2	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	26.45	3.5	29.95	988.55	2	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	26.29	3.5	29.79	952.80	2	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	25.48	3.5	28.98	790.68	2	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	26.19	3.5	29.69	931.11	2	PASS

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Test Report No.: RF260413B005

N41	30	60	DFT-QPSK	M	Inner_1RB_Right	26.43	3.5	29.93	984.01	2	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	25.46	3.5	28.96	787.05	2	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	26.11	3.5	29.61	914.11	2	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	26.61	3.5	30.11	1025.65	2	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	25.37	3.5	28.87	770.90	2	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	25.52	3.5	29.02	797.99	2	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	25.47	3.5	28.97	788.86	2	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	24.53	3.5	28.03	635.33	2	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	25.37	3.5	28.87	770.90	2	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	25.54	3.5	29.04	801.68	2	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	24.49	3.5	27.99	629.51	2	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	25.26	3.5	28.76	751.62	2	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	25.69	3.5	29.19	829.85	2	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	24.41	3.5	27.91	618.02	2	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	23.98	3.5	27.48	559.76	2	PASS

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N41	30	60	DFT-64QAM	L	Inner_1RB_Right	23.90	3.5	27.40	549.54	2	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	24.00	3.5	27.50	562.34	2	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	23.84	3.5	27.34	542.00	2	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	24.06	3.5	27.56	570.16	2	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	23.97	3.5	27.47	558.47	2	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	23.76	3.5	27.26	532.11	2	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	24.26	3.5	27.76	597.04	2	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	23.92	3.5	27.42	552.08	2	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	21.75	3.5	25.25	334.97	2	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	21.73	3.5	25.23	333.43	2	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	21.96	3.5	25.46	351.56	2	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	21.57	3.5	25.07	321.37	2	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	21.86	3.5	25.36	343.56	2	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	21.89	3.5	25.39	345.94	2	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	21.57	3.5	25.07	321.37	2	PASS

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N41	30	60	DFT-256QAM	H	Inner_1RB_Right	22.05	3.5	25.55	358.92	2	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	21.90	3.5	25.40	346.74	2	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.16	3.5	29.66	924.70	2	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	26.20	3.5	29.70	933.25	2	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	25.77	3.5	29.27	845.28	2	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	25.91	3.5	29.41	872.97	2	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	26.29	3.5	29.79	952.80	2	PASS
N41	30	70	DFT-PI2BPSK	M	Outer_Full	25.74	3.5	29.24	839.46	2	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	26.08	3.5	29.58	907.82	2	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	26.40	3.5	29.90	977.24	2	PASS
N41	30	70	DFT-PI2BPSK	H	Outer_Full	25.81	3.5	29.31	853.10	2	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Left	26.27	3.5	29.77	948.42	2	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Right	26.24	3.5	29.74	941.89	2	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	25.26	3.5	28.76	751.62	2	PASS
N41	30	70	DFT-QPSK	M	Inner_1RB_Left	25.96	3.5	29.46	883.08	2	PASS

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N41	30	70	DFT-QPSK	M	Inner_1RB_Right	26.33	3.5	29.83	961.61	2	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	25.21	3.5	28.71	743.02	2	PASS
N41	30	70	DFT-QPSK	H	Inner_1RB_Left	26.13	3.5	29.63	918.33	2	PASS
N41	30	70	DFT-QPSK	H	Inner_1RB_Right	26.45	3.5	29.95	988.55	2	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	25.31	3.5	28.81	760.33	2	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Left	25.37	3.5	28.87	770.90	2	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Right	25.38	3.5	28.88	772.68	2	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	24.33	3.5	27.83	606.74	2	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Left	25.10	3.5	28.60	724.44	2	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Right	25.54	3.5	29.04	801.68	2	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	24.20	3.5	27.70	588.84	2	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Left	25.22	3.5	28.72	744.73	2	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Right	25.53	3.5	29.03	799.83	2	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	24.34	3.5	27.84	608.14	2	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Left	23.87	3.5	27.37	545.76	2	PASS

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N41	30	70	DFT-64QAM	L	Inner_1RB_Right	23.80	3.5	27.30	537.03	2	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	23.82	3.5	27.32	539.51	2	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Left	23.60	3.5	27.10	512.86	2	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Right	23.89	3.5	27.39	548.28	2	PASS
N41	30	70	DFT-64QAM	M	Outer_Full	23.74	3.5	27.24	529.66	2	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Left	23.75	3.5	27.25	530.88	2	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Right	23.92	3.5	27.42	552.08	2	PASS
N41	30	70	DFT-64QAM	H	Outer_Full	23.83	3.5	27.33	540.75	2	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Left	21.61	3.5	25.11	324.34	2	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Right	21.57	3.5	25.07	321.37	2	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	21.77	3.5	25.27	336.51	2	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Left	21.39	3.5	24.89	308.32	2	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Right	21.63	3.5	25.13	325.84	2	PASS
N41	30	70	DFT-256QAM	M	Outer_Full	21.70	3.5	25.20	331.13	2	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Left	21.55	3.5	25.05	319.89	2	PASS

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N41	30	70	DFT-256QAM	H	Inner_1RB_Right	21.72	3.5	25.22	332.66	2	PASS
N41	30	70	DFT-256QAM	H	Outer_Full	21.78	3.5	25.28	337.29	2	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.10	3.5	29.60	912.01	2	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.24	3.5	29.74	941.89	2	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	25.82	3.5	29.32	855.07	2	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	25.72	3.5	29.22	835.60	2	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.16	3.5	29.66	924.70	2	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	25.72	3.5	29.22	835.60	2	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	25.94	3.5	29.44	879.02	2	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.32	3.5	29.82	959.40	2	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	25.79	3.5	29.29	849.18	2	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	26.14	3.5	29.64	920.45	2	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	26.32	3.5	29.82	959.40	2	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	25.29	3.5	28.79	756.83	2	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	25.80	3.5	29.30	851.14	2	PASS

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N41	30	80	DFT-QPSK	M	Inner_1RB_Right	26.22	3.5	29.72	937.56	2	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	25.19	3.5	28.69	739.61	2	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	25.88	3.5	29.38	866.96	2	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	26.32	3.5	29.82	959.40	2	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	25.28	3.5	28.78	755.09	2	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	25.32	3.5	28.82	762.08	2	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	25.46	3.5	28.96	787.05	2	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	24.32	3.5	27.82	605.34	2	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	24.90	3.5	28.40	691.83	2	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	25.39	3.5	28.89	774.46	2	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	24.20	3.5	27.70	588.84	2	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	25.09	3.5	28.59	722.77	2	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	25.49	3.5	28.99	792.50	2	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	24.36	3.5	27.86	610.94	2	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	23.74	3.5	27.24	529.66	2	PASS

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N41	30	80	DFT-64QAM	L	Inner_1RB_Right	23.88	3.5	27.38	547.02	2	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	23.83	3.5	27.33	540.75	2	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	23.39	3.5	26.89	488.65	2	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	23.84	3.5	27.34	542.00	2	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	23.72	3.5	27.22	527.23	2	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	23.63	3.5	27.13	516.42	2	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	24.03	3.5	27.53	566.24	2	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	23.83	3.5	27.33	540.75	2	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	21.55	3.5	25.05	319.89	2	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	21.76	3.5	25.26	335.74	2	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	21.78	3.5	25.28	337.29	2	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	21.20	3.5	24.70	295.12	2	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	21.68	3.5	25.18	329.61	2	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	21.65	3.5	25.15	327.34	2	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	21.45	3.5	24.95	312.61	2	PASS

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N41	30	80	DFT-256QAM	H	Inner_1RB_Right	21.77	3.5	25.27	336.51	2	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	21.78	3.5	25.28	337.29	2	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.09	3.5	29.59	909.91	2	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.32	3.5	29.82	959.40	2	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	25.78	3.5	29.28	847.23	2	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.71	3.5	29.21	833.68	2	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.20	3.5	29.70	933.25	2	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	25.68	3.5	29.18	827.94	2	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.92	3.5	29.42	874.98	2	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.48	3.5	29.98	995.41	2	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	25.73	3.5	29.23	837.53	2	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	26.15	3.5	29.65	922.57	2	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	26.32	3.5	29.82	959.40	2	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	25.24	3.5	28.74	748.17	2	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	25.69	3.5	29.19	829.85	2	PASS

Boomwave Test (Shenzhen)
Co., Ltd.

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N41	30	90	DFT-QPSK	M	Inner_1RB_Right	26.20	3.5	29.70	933.25	2	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	25.14	3.5	28.64	731.14	2	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	26.02	3.5	29.52	895.36	2	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	26.53	3.5	30.03	1006.93	2	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	25.22	3.5	28.72	744.73	2	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	25.24	3.5	28.74	748.17	2	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	25.50	3.5	29.00	794.33	2	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	24.32	3.5	27.82	605.34	2	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	24.74	3.5	28.24	666.81	2	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	25.32	3.5	28.82	762.08	2	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	24.16	3.5	27.66	583.45	2	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	25.13	3.5	28.63	729.46	2	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	25.55	3.5	29.05	803.53	2	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	24.31	3.5	27.81	603.95	2	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	23.71	3.5	27.21	526.02	2	PASS

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N41	30	90	DFT-64QAM	L	Inner_1RB_Right	23.97	3.5	27.47	558.47	2	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	23.76	3.5	27.26	532.11	2	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	23.24	3.5	26.74	472.06	2	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	23.77	3.5	27.27	533.33	2	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	23.69	3.5	27.19	523.60	2	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	23.56	3.5	27.06	508.16	2	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	24.03	3.5	27.53	566.24	2	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	23.73	3.5	27.23	528.45	2	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	21.52	3.5	25.02	317.69	2	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	21.75	3.5	25.25	334.97	2	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	21.78	3.5	25.28	337.29	2	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	21.01	3.5	24.51	282.49	2	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	21.61	3.5	25.11	324.34	2	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	21.63	3.5	25.13	325.84	2	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	21.41	3.5	24.91	309.74	2	PASS

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N41	30	90	DFT-256QAM	H	Inner_1RB_Right	21.87	3.5	25.37	344.35	2	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	21.71	3.5	25.21	331.89	2	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.10	3.5	29.60	912.01	2	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.51	3.5	30.01	1002.31	2	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	25.79	3.5	29.29	849.18	2	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.58	3.5	29.08	809.10	2	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.21	3.5	29.71	935.41	2	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	25.64	3.5	29.14	820.35	2	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.00	3.5	29.50	891.25	2	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.48	3.5	29.98	995.41	2	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	25.82	3.5	29.32	855.07	2	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	26.02	3.5	29.52	895.36	2	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	26.51	3.5	30.01	1002.31	2	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	25.29	3.5	28.79	756.83	2	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	25.62	3.5	29.12	816.58	2	PASS

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N41	30	100	DFT-QPSK	M	Inner_1RB_Right	26.22	3.5	29.72	937.56	2	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	25.11	3.5	28.61	726.11	2	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	26.02	3.5	29.52	895.36	2	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	26.54	3.5	30.04	1009.25	2	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	25.33	3.5	28.83	763.84	2	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	25.28	3.5	28.78	755.09	2	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	25.70	3.5	29.20	831.76	2	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	24.26	3.5	27.76	597.04	2	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.82	3.5	28.32	679.20	2	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	25.34	3.5	28.84	765.60	2	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	24.11	3.5	27.61	576.77	2	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	25.15	3.5	28.65	732.82	2	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	25.65	3.5	29.15	822.24	2	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	24.32	3.5	27.82	605.34	2	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	23.67	3.5	27.17	521.19	2	PASS

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N41	30	100	DFT-64QAM	L	Inner_1RB_Right	24.14	3.5	27.64	580.76	2	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	23.76	3.5	27.26	532.11	2	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	23.28	3.5	26.78	476.43	2	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	23.79	3.5	27.29	535.80	2	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	23.65	3.5	27.15	518.80	2	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	23.65	3.5	27.15	518.80	2	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	24.03	3.5	27.53	566.24	2	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	23.83	3.5	27.33	540.75	2	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	21.53	3.5	25.03	318.42	2	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	21.97	3.5	25.47	352.37	2	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	21.74	3.5	25.24	334.20	2	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	21.05	3.5	24.55	285.10	2	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	21.66	3.5	25.16	328.10	2	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	21.63	3.5	25.13	325.84	2	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	21.45	3.5	24.95	312.61	2	PASS

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N41	30	100	DFT-256QAM	H	Inner_1RB_Right	21.85	3.5	25.35	342.77	2	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	21.82	3.5	25.32	340.41	2	PASS



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N41 MIMO

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1	Power Ant2	Total Power (dBm)	Gain (dBi)	EIRP (dBm)	EIRP (mW)	Limit (W)	Verdict
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.25	23.08	26.18	6.51	32.69	1857.80	2	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.34	23.15	26.26	6.51	32.77	1892.34	2	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	21.35	21.18	24.28	6.51	30.79	1199.50	2	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	23.14	23.05	26.11	6.51	32.62	1828.10	2	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	23.41	23.49	26.46	6.51	32.97	1981.53	2	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	21.65	21.87	24.77	6.51	31.28	1342.76	2	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	22.73	22.72	25.74	6.51	32.25	1678.80	2	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	22.70	22.96	25.84	6.51	32.35	1717.91	2	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	21.82	21.92	24.88	6.51	31.39	1377.21	2	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	21.14	21.18	24.17	6.51	30.68	1169.50	2	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	21.30	21.44	24.38	6.51	30.89	1227.44	2	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	21.31	21.46	24.40	6.51	30.91	1233.10	2	PASS

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N41	30	20	DFT-256QAM	L	Inner_1RB_Left	18.15	18.19	21.18	6.51	27.69	587.49	2	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	18.21	18.40	21.32	6.51	27.83	606.74	2	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	18.13	18.34	21.25	6.51	27.76	597.04	2	PASS
N41	30	20	CP-QPSK	L	Inner_1RB_Left	21.33	21.24	24.35	6.51	30.86	1218.99	2	PASS
N41	30	20	CP-QPSK	L	Inner_1RB_Right	21.51	21.59	24.62	6.51	31.13	1297.18	2	PASS
N41	30	20	CP-QPSK	L	Outer_Full	19.88	20.10	23.06	6.51	29.57	905.73	2	PASS
N41	30	20	CP-16QAM	L	Inner_1RB_Left	20.83	20.82	23.89	6.51	30.40	1096.48	2	PASS
N41	30	20	CP-16QAM	L	Inner_1RB_Right	20.81	21.07	24.01	6.51	30.52	1127.20	2	PASS
N41	30	20	CP-16QAM	L	Outer_Full	19.93	20.03	23.05	6.51	29.56	903.65	2	PASS
N41	30	20	CP-64QAM	L	Inner_1RB_Left	19.25	19.29	22.34	6.51	28.85	767.36	2	PASS
N41	30	20	CP-64QAM	L	Inner_1RB_Right	19.40	19.54	22.54	6.51	29.05	803.53	2	PASS
N41	30	20	CP-64QAM	L	Outer_Full	19.43	19.58	22.57	6.51	29.08	809.10	2	PASS
N41	30	20	CP-256QAM	L	Inner_1RB_Left	16.29	16.33	19.38	6.51	25.89	388.15	2	PASS
N41	30	20	CP-256QAM	L	Inner_1RB_Right	16.45	16.64	19.61	6.51	26.12	409.26	2	PASS
N41	30	20	CP-256QAM	L	Outer_Full	16.41	16.62	19.58	6.51	26.09	406.44	2	PASS

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N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.14	22.97	26.07	6.51	32.58	1811.34	2	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.34	23.15	26.26	6.51	32.77	1892.34	2	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	21.43	21.26	24.36	6.51	30.87	1221.80	2	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	23.20	23.11	26.17	6.51	32.68	1853.53	2	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	23.27	23.35	26.32	6.51	32.83	1918.67	2	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	21.60	21.82	24.72	6.51	31.23	1327.39	2	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	22.54	22.53	25.55	6.51	32.06	1606.94	2	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	22.69	22.95	25.83	6.51	32.34	1713.96	2	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	21.65	21.75	24.71	6.51	31.22	1324.34	2	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	21.14	21.18	24.17	6.51	30.68	1169.50	2	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	21.22	21.36	24.30	6.51	30.81	1205.04	2	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	21.26	21.41	24.35	6.51	30.86	1218.99	2	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	18.02	18.06	21.05	6.51	27.56	570.16	2	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	18.21	18.40	21.32	6.51	27.83	606.74	2	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	18.34	18.55	21.46	6.51	27.97	626.61	2	PASS

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N41	30	20	CP-QPSK	M	Inner_1RB_Left	21.67	21.35	24.58	6.51	31.09	1285.29	2	PASS
N41	30	20	CP-QPSK	M	Inner_1RB_Right	21.62	20.99	24.38	6.51	30.89	1227.44	2	PASS
N41	30	20	CP-QPSK	M	Outer_Full	20.21	19.81	23.08	6.51	29.59	909.91	2	PASS
N41	30	20	CP-16QAM	M	Inner_1RB_Left	21.11	20.95	24.10	6.51	30.61	1150.80	2	PASS
N41	30	20	CP-16QAM	M	Inner_1RB_Right	21.05	20.57	23.88	6.51	30.39	1093.96	2	PASS
N41	30	20	CP-16QAM	M	Outer_Full	20.23	19.83	23.10	6.51	29.61	914.11	2	PASS
N41	30	20	CP-64QAM	M	Inner_1RB_Left	19.56	19.49	22.59	6.51	29.10	812.83	2	PASS
N41	30	20	CP-64QAM	M	Inner_1RB_Right	19.57	19.23	22.47	6.51	28.98	790.68	2	PASS
N41	30	20	CP-64QAM	M	Outer_Full	19.70	19.32	22.58	6.51	29.09	810.96	2	PASS
N41	30	20	CP-256QAM	M	Inner_1RB_Left	16.65	16.53	19.66	6.51	26.17	414.00	2	PASS
N41	30	20	CP-256QAM	M	Inner_1RB_Right	16.63	16.19	19.48	6.51	25.99	397.19	2	PASS
N41	30	20	CP-256QAM	M	Outer_Full	16.74	16.35	19.61	6.51	26.12	409.26	2	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.15	22.98	26.08	6.51	32.59	1815.52	2	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.22	23.03	26.14	6.51	32.65	1840.77	2	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	21.49	21.32	24.42	6.51	30.93	1238.80	2	PASS

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N41	30	20	DFT-QPSK	H	Inner_1RB_Left	23.19	23.10	26.16	6.51	32.67	1849.27	2	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	23.37	23.45	26.42	6.51	32.93	1963.36	2	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	21.73	21.95	24.85	6.51	31.36	1367.73	2	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	22.67	22.66	25.68	6.51	32.19	1655.77	2	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	22.58	22.84	25.72	6.51	32.23	1671.09	2	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	21.68	21.78	24.74	6.51	31.25	1333.52	2	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	21.00	21.04	24.03	6.51	30.54	1132.40	2	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	21.30	21.44	24.38	6.51	30.89	1227.44	2	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	21.26	21.41	24.35	6.51	30.86	1218.99	2	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	18.09	18.13	21.12	6.51	27.63	579.43	2	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	18.38	18.57	21.49	6.51	28.00	630.96	2	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	18.32	18.53	21.44	6.51	27.95	623.73	2	PASS
N41	30	20	CP-QPSK	H	Inner_1RB_Left	21.09	21.05	24.14	6.51	30.65	1161.45	2	PASS
N41	30	20	CP-QPSK	H	Inner_1RB_Right	21.37	21.37	24.44	6.51	30.95	1244.51	2	PASS
N41	30	20	CP-QPSK	H	Outer_Full	19.78	19.67	22.79	6.51	29.30	851.14	2	PASS

Boomwave Test (Shenzhen)
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N41	30	20	CP-16QAM	H	Inner_1RB_Left	20.50	20.49	23.56	6.51	30.07	1016.25	2	PASS
N41	30	20	CP-16QAM	H	Inner_1RB_Right	20.65	21.10	23.95	6.51	30.46	1111.73	2	PASS
N41	30	20	CP-16QAM	H	Outer_Full	19.82	19.71	22.83	6.51	29.34	859.01	2	PASS
N41	30	20	CP-64QAM	H	Inner_1RB_Left	19.05	19.06	22.12	6.51	28.63	729.46	2	PASS
N41	30	20	CP-64QAM	H	Inner_1RB_Right	19.32	19.44	22.45	6.51	28.96	787.05	2	PASS
N41	30	20	CP-64QAM	H	Outer_Full	19.32	19.22	22.34	6.51	28.85	767.36	2	PASS
N41	30	20	CP-256QAM	H	Inner_1RB_Left	16.08	16.05	19.13	6.51	25.64	366.44	2	PASS
N41	30	20	CP-256QAM	H	Inner_1RB_Right	16.40	16.51	19.52	6.51	26.03	400.87	2	PASS
N41	30	20	CP-256QAM	H	Outer_Full	16.34	16.21	19.34	6.51	25.85	384.59	2	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.14	22.97	26.07	6.51	32.58	1811.34	2	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.18	22.99	26.10	6.51	32.61	1823.90	2	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	21.28	21.11	24.21	6.51	30.72	1180.32	2	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	23.05	22.96	26.02	6.51	32.53	1790.61	2	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	23.25	23.33	26.30	6.51	32.81	1909.85	2	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	21.76	21.98	24.88	6.51	31.39	1377.21	2	PASS

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**Test Report No.: RF260413B005**

N41	30	30	DFT-16QAM	L	Inner_1RB_Left	22.73	22.72	25.74	6.51	32.25	1678.80	2	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	22.53	22.79	25.67	6.51	32.18	1651.96	2	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	21.68	21.78	24.74	6.51	31.25	1333.52	2	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	21.15	21.19	24.18	6.51	30.69	1172.20	2	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	21.24	21.38	24.32	6.51	30.83	1210.60	2	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	21.22	21.37	24.31	6.51	30.82	1207.81	2	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	18.02	18.06	21.05	6.51	27.56	570.16	2	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	18.37	18.56	21.48	6.51	27.99	629.51	2	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	18.31	18.52	21.43	6.51	27.94	622.30	2	PASS
N41	30	30	CP-QPSK	L	Inner_1RB_Left	21.21	21.21	24.28	6.51	30.79	1199.50	2	PASS
N41	30	30	CP-QPSK	L	Inner_1RB_Right	21.70	21.57	24.70	6.51	31.21	1321.30	2	PASS
N41	30	30	CP-QPSK	L	Outer_Full	19.93	19.99	23.03	6.51	29.54	899.50	2	PASS
N41	30	30	CP-16QAM	L	Inner_1RB_Left	20.67	20.72	23.76	6.51	30.27	1064.14	2	PASS
N41	30	30	CP-16QAM	L	Inner_1RB_Right	20.76	21.00	23.95	6.51	30.46	1111.73	2	PASS
N41	30	30	CP-16QAM	L	Outer_Full	19.95	19.94	23.01	6.51	29.52	895.36	2	PASS

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N41	30	30	CP-64QAM	L	Inner_1RB_Left	19.20	19.28	22.31	6.51	28.82	762.08	2	PASS
N41	30	30	CP-64QAM	L	Inner_1RB_Right	19.48	19.51	22.56	6.51	29.07	807.24	2	PASS
N41	30	30	CP-64QAM	L	Outer_Full	19.48	19.51	22.56	6.51	29.07	807.24	2	PASS
N41	30	30	CP-256QAM	L	Inner_1RB_Left	16.28	16.35	19.38	6.51	25.89	388.15	2	PASS
N41	30	30	CP-256QAM	L	Inner_1RB_Right	16.50	16.44	19.54	6.51	26.05	402.72	2	PASS
N41	30	30	CP-256QAM	L	Outer_Full	16.49	16.49	19.56	6.51	26.07	404.58	2	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.24	23.07	26.17	6.51	32.68	1853.53	2	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.29	23.10	26.21	6.51	32.72	1870.68	2	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	21.46	21.29	24.39	6.51	30.90	1230.27	2	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	23.10	23.01	26.07	6.51	32.58	1811.34	2	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	23.30	23.38	26.35	6.51	32.86	1931.97	2	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	21.80	22.02	24.92	6.51	31.43	1389.95	2	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	22.63	22.62	25.64	6.51	32.15	1640.59	2	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	22.62	22.88	25.76	6.51	32.27	1686.55	2	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	21.70	21.80	24.76	6.51	31.27	1339.68	2	PASS

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N41	30	30	DFT-64QAM	M	Inner_1RB_Left	21.16	21.20	24.19	6.51	30.70	1174.90	2	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	21.25	21.39	24.33	6.51	30.84	1213.39	2	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	21.22	21.37	24.31	6.51	30.82	1207.81	2	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	18.10	18.14	21.13	6.51	27.64	580.76	2	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	18.31	18.50	21.42	6.51	27.93	620.87	2	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	18.30	18.51	21.42	6.51	27.93	620.87	2	PASS
N41	30	30	CP-QPSK	M	Inner_1RB_Left	21.67	21.24	24.53	6.51	31.04	1270.57	2	PASS
N41	30	30	CP-QPSK	M	Inner_1RB_Right	21.74	21.33	24.61	6.51	31.12	1294.20	2	PASS
N41	30	30	CP-QPSK	M	Outer_Full	20.20	19.78	23.06	6.51	29.57	905.73	2	PASS
N41	30	30	CP-16QAM	M	Inner_1RB_Left	21.22	20.89	24.12	6.51	30.63	1156.11	2	PASS
N41	30	30	CP-16QAM	M	Inner_1RB_Right	21.00	20.80	23.97	6.51	30.48	1116.86	2	PASS
N41	30	30	CP-16QAM	M	Outer_Full	20.25	19.80	23.10	6.51	29.61	914.11	2	PASS
N41	30	30	CP-64QAM	M	Inner_1RB_Left	19.73	19.36	22.61	6.51	29.12	816.58	2	PASS
N41	30	30	CP-64QAM	M	Inner_1RB_Right	19.59	19.16	22.45	6.51	28.96	787.05	2	PASS
N41	30	30	CP-64QAM	M	Outer_Full	19.70	19.28	22.56	6.51	29.07	807.24	2	PASS

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N41	30	30	CP-256QAM	M	Inner_1RB_Left	16.70	16.40	19.62	6.51	26.13	410.20	2	PASS
N41	30	30	CP-256QAM	M	Inner_1RB_Right	16.66	16.24	19.52	6.51	26.03	400.87	2	PASS
N41	30	30	CP-256QAM	M	Outer_Full	16.73	16.32	19.60	6.51	26.11	408.32	2	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.23	23.06	26.16	6.51	32.67	1849.27	2	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.13	22.94	26.05	6.51	32.56	1803.02	2	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	21.34	21.17	24.27	6.51	30.78	1196.74	2	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	23.10	23.01	26.07	6.51	32.58	1811.34	2	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	23.44	23.52	26.49	6.51	33.00	1995.26	2	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	21.75	21.97	24.87	6.51	31.38	1374.04	2	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	22.54	22.53	25.55	6.51	32.06	1606.94	2	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	22.72	22.98	25.86	6.51	32.37	1725.84	2	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	21.85	21.95	24.91	6.51	31.42	1386.76	2	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	20.96	21.00	23.99	6.51	30.50	1122.02	2	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	21.21	21.35	24.29	6.51	30.80	1202.26	2	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	21.34	21.49	24.43	6.51	30.94	1241.65	2	PASS

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N41	30	30	DFT-256QAM	H	Inner_1RB_Left	18.02	18.06	21.05	6.51	27.56	570.16	2	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	18.17	18.36	21.28	6.51	27.79	601.17	2	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	18.30	18.51	21.42	6.51	27.93	620.87	2	PASS
N41	30	30	CP-QPSK	H	Inner_1RB_Left	20.86	20.75	23.87	6.51	30.38	1091.44	2	PASS
N41	30	30	CP-QPSK	H	Inner_1RB_Right	21.50	21.78	24.71	6.51	31.22	1324.34	2	PASS
N41	30	30	CP-QPSK	H	Outer_Full	19.70	19.64	22.74	6.51	29.25	841.40	2	PASS
N41	30	30	CP-16QAM	H	Inner_1RB_Left	20.41	20.34	23.44	6.51	29.95	988.55	2	PASS
N41	30	30	CP-16QAM	H	Inner_1RB_Right	21.00	21.18	24.16	6.51	30.67	1166.81	2	PASS
N41	30	30	CP-16QAM	H	Outer_Full	19.77	19.66	22.78	6.51	29.29	849.18	2	PASS
N41	30	30	CP-64QAM	H	Inner_1RB_Left	19.03	18.94	22.05	6.51	28.56	717.79	2	PASS
N41	30	30	CP-64QAM	H	Inner_1RB_Right	19.67	19.80	22.80	6.51	29.31	853.10	2	PASS
N41	30	30	CP-64QAM	H	Outer_Full	19.29	19.15	22.29	6.51	28.80	758.58	2	PASS
N41	30	30	CP-256QAM	H	Inner_1RB_Left	16.03	15.92	19.04	6.51	25.55	358.92	2	PASS
N41	30	30	CP-256QAM	H	Inner_1RB_Right	16.55	16.70	19.69	6.51	26.20	416.87	2	PASS
N41	30	30	CP-256QAM	H	Outer_Full	16.28	16.21	19.31	6.51	25.82	381.94	2	PASS

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N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.10	22.93	26.03	6.51	32.54	1794.73	2	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.32	23.13	26.24	6.51	32.75	1883.65	2	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	21.34	21.17	24.27	6.51	30.78	1196.74	2	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	23.25	23.16	26.22	6.51	32.73	1874.99	2	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	23.22	23.30	26.27	6.51	32.78	1896.71	2	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	21.59	21.81	24.71	6.51	31.22	1324.34	2	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	22.73	22.72	25.74	6.51	32.25	1678.80	2	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	22.52	22.78	25.66	6.51	32.17	1648.16	2	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	21.75	21.85	24.81	6.51	31.32	1355.19	2	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	21.03	21.07	24.06	6.51	30.57	1140.25	2	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	21.33	21.47	24.41	6.51	30.92	1235.95	2	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	21.30	21.45	24.39	6.51	30.90	1230.27	2	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	18.12	18.16	21.15	6.51	27.66	583.45	2	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	18.36	18.55	21.47	6.51	27.98	628.06	2	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	18.12	18.33	21.24	6.51	27.75	595.66	2	PASS

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N41	30	40	CP-QPSK	L	Inner_1RB_Left	21.43	21.28	24.42	6.51	30.93	1238.80	2	PASS
N41	30	40	CP-QPSK	L	Inner_1RB_Right	21.67	21.52	24.66	6.51	31.17	1309.18	2	PASS
N41	30	40	CP-QPSK	L	Outer_Full	20.01	19.98	23.06	6.51	29.57	905.73	2	PASS
N41	30	40	CP-16QAM	L	Inner_1RB_Left	20.74	20.95	23.91	6.51	30.42	1101.54	2	PASS
N41	30	40	CP-16QAM	L	Inner_1RB_Right	21.05	21.11	24.15	6.51	30.66	1164.13	2	PASS
N41	30	40	CP-16QAM	L	Outer_Full	19.99	19.91	23.02	6.51	29.53	897.43	2	PASS
N41	30	40	CP-64QAM	L	Inner_1RB_Left	19.27	19.34	22.37	6.51	28.88	772.68	2	PASS
N41	30	40	CP-64QAM	L	Inner_1RB_Right	19.58	19.68	22.70	6.51	29.21	833.68	2	PASS
N41	30	40	CP-64QAM	L	Outer_Full	19.47	19.47	22.54	6.51	29.05	803.53	2	PASS
N41	30	40	CP-256QAM	L	Inner_1RB_Left	16.33	16.42	19.44	6.51	25.95	393.55	2	PASS
N41	30	40	CP-256QAM	L	Inner_1RB_Right	16.60	16.69	19.71	6.51	26.22	418.79	2	PASS
N41	30	40	CP-256QAM	L	Outer_Full	16.55	16.49	19.59	6.51	26.10	407.38	2	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.12	22.95	26.05	6.51	32.56	1803.02	2	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.33	23.14	26.25	6.51	32.76	1887.99	2	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	21.38	21.21	24.31	6.51	30.82	1207.81	2	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	23.10	23.01	26.07	6.51	32.58	1811.34	2	PASS

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N41	30	40	DFT-QPSK	M	Inner_1RB_Right	23.24	23.32	26.29	6.51	32.80	1905.46	2	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	21.72	21.94	24.84	6.51	31.35	1364.58	2	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	22.69	22.68	25.70	6.51	32.21	1663.41	2	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	22.56	22.82	25.70	6.51	32.21	1663.41	2	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	21.76	21.86	24.82	6.51	31.33	1358.31	2	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	21.16	21.20	24.19	6.51	30.70	1174.90	2	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	21.22	21.36	24.30	6.51	30.81	1205.04	2	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	21.21	21.36	24.30	6.51	30.81	1205.04	2	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	18.07	18.11	21.10	6.51	27.61	576.77	2	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	18.38	18.57	21.49	6.51	28.00	630.96	2	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	18.28	18.49	21.40	6.51	27.91	618.02	2	PASS
N41	30	40	CP-QPSK	M	Inner_1RB_Left	21.81	21.37	24.66	6.51	31.17	1309.18	2	PASS
N41	30	40	CP-QPSK	M	Inner_1RB_Right	21.56	21.40	24.55	6.51	31.06	1276.44	2	PASS
N41	30	40	CP-QPSK	M	Outer_Full	20.20	19.75	23.05	6.51	29.56	903.65	2	PASS
N41	30	40	CP-16QAM	M	Inner_1RB_Left	21.25	20.80	24.10	6.51	30.61	1150.80	2	PASS

Boomwave Test (Shenzhen)
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N41	30	40	CP-16QAM	M	Inner_1RB_Right	20.97	20.81	23.96	6.51	30.47	1114.29	2	PASS
N41	30	40	CP-16QAM	M	Outer_Full	20.21	19.74	23.05	6.51	29.56	903.65	2	PASS
N41	30	40	CP-64QAM	M	Inner_1RB_Left	19.79	19.31	22.62	6.51	29.13	818.46	2	PASS
N41	30	40	CP-64QAM	M	Inner_1RB_Right	19.51	19.32	22.48	6.51	28.99	792.50	2	PASS
N41	30	40	CP-64QAM	M	Outer_Full	19.70	19.22	22.53	6.51	29.04	801.68	2	PASS
N41	30	40	CP-256QAM	M	Inner_1RB_Left	16.88	16.34	19.68	6.51	26.19	415.91	2	PASS
N41	30	40	CP-256QAM	M	Inner_1RB_Right	16.65	16.37	19.58	6.51	26.09	406.44	2	PASS
N41	30	40	CP-256QAM	M	Outer_Full	16.76	16.29	19.60	6.51	26.11	408.32	2	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.28	23.11	26.21	6.51	32.72	1870.68	2	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.13	22.94	26.05	6.51	32.56	1803.02	2	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	21.46	21.29	24.39	6.51	30.90	1230.27	2	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	23.05	22.96	26.02	6.51	32.53	1790.61	2	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	23.38	23.46	26.43	6.51	32.94	1967.89	2	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	21.76	21.98	24.88	6.51	31.39	1377.21	2	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	22.68	22.67	25.69	6.51	32.20	1659.59	2	PASS

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N41	30	40	DFT-16QAM	H	Inner_1RB_Right	22.69	22.95	25.83	6.51	32.34	1713.96	2	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	21.84	21.94	24.90	6.51	31.41	1383.57	2	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	21.16	21.20	24.19	6.51	30.70	1174.90	2	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	21.30	21.44	24.38	6.51	30.89	1227.44	2	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	21.35	21.50	24.44	6.51	30.95	1244.51	2	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	18.16	18.20	21.19	6.51	27.70	588.84	2	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	18.27	18.46	21.38	6.51	27.89	615.18	2	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	18.31	18.52	21.43	6.51	27.94	622.30	2	PASS
N41	30	40	CP-QPSK	H	Inner_1RB_Left	20.90	20.83	23.93	6.51	30.44	1106.62	2	PASS
N41	30	40	CP-QPSK	H	Inner_1RB_Right	21.50	21.84	24.74	6.51	31.25	1333.52	2	PASS
N41	30	40	CP-QPSK	H	Outer_Full	19.73	19.56	22.71	6.51	29.22	835.60	2	PASS
N41	30	40	CP-16QAM	H	Inner_1RB_Left	20.44	20.34	23.46	6.51	29.97	993.12	2	PASS
N41	30	40	CP-16QAM	H	Inner_1RB_Right	21.04	21.32	24.25	6.51	30.76	1191.24	2	PASS
N41	30	40	CP-16QAM	H	Outer_Full	19.72	19.54	22.70	6.51	29.21	833.68	2	PASS
N41	30	40	CP-64QAM	H	Inner_1RB_Left	18.90	18.96	22.00	6.51	28.51	709.58	2	PASS

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N41	30	40	CP-64QAM	H	Inner_1RB_Right	19.56	19.75	22.72	6.51	29.23	837.53	2	PASS
N41	30	40	CP-64QAM	H	Outer_Full	19.22	19.18	22.27	6.51	28.78	755.09	2	PASS
N41	30	40	CP-256QAM	H	Inner_1RB_Left	15.90	15.92	18.98	6.51	25.49	354.00	2	PASS
N41	30	40	CP-256QAM	H	Inner_1RB_Right	16.66	16.78	19.79	6.51	26.30	426.58	2	PASS
N41	30	40	CP-256QAM	H	Outer_Full	16.20	16.04	19.19	6.51	25.70	371.54	2	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.13	22.96	26.06	6.51	32.57	1807.17	2	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.32	23.13	26.24	6.51	32.75	1883.65	2	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	21.36	21.19	24.29	6.51	30.80	1202.26	2	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	23.07	22.98	26.04	6.51	32.55	1798.87	2	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	23.37	23.45	26.42	6.51	32.93	1963.36	2	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	21.67	21.89	24.79	6.51	31.30	1348.96	2	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	22.76	22.75	25.77	6.51	32.28	1690.44	2	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	22.54	22.80	25.68	6.51	32.19	1655.77	2	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	21.69	21.79	24.75	6.51	31.26	1336.60	2	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	21.02	21.06	24.05	6.51	30.56	1137.63	2	PASS

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N41	30	50	DFT-64QAM	L	Inner_1RB_Right	21.23	21.37	24.31	6.51	30.82	1207.81	2	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	21.16	21.31	24.25	6.51	30.76	1191.24	2	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	18.06	18.10	21.09	6.51	27.60	575.44	2	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	18.33	18.52	21.44	6.51	27.95	623.73	2	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	18.23	18.44	21.35	6.51	27.86	610.94	2	PASS
N41	30	50	CP-QPSK	L	Inner_1RB_Left	21.15	21.18	24.23	6.51	30.74	1185.77	2	PASS
N41	30	50	CP-QPSK	L	Inner_1RB_Right	21.49	21.32	24.47	6.51	30.98	1253.14	2	PASS
N41	30	50	CP-QPSK	L	Outer_Full	19.98	19.95	23.03	6.51	29.54	899.50	2	PASS
N41	30	50	CP-16QAM	L	Inner_1RB_Left	20.80	20.87	23.90	6.51	30.41	1099.01	2	PASS
N41	30	50	CP-16QAM	L	Inner_1RB_Right	20.88	20.96	23.99	6.51	30.50	1122.02	2	PASS
N41	30	50	CP-16QAM	L	Outer_Full	19.97	19.96	23.03	6.51	29.54	899.50	2	PASS
N41	30	50	CP-64QAM	L	Inner_1RB_Left	19.16	19.36	22.33	6.51	28.84	765.60	2	PASS
N41	30	50	CP-64QAM	L	Inner_1RB_Right	19.44	19.46	22.52	6.51	29.03	799.83	2	PASS
N41	30	50	CP-64QAM	L	Outer_Full	19.46	19.43	22.51	6.51	29.02	797.99	2	PASS
N41	30	50	CP-256QAM	L	Inner_1RB_Left	16.23	16.42	19.39	6.51	25.90	389.05	2	PASS

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N41	30	50	CP-256QAM	L	Inner_1RB_Right	16.43	16.46	19.51	6.51	26.02	399.94	2	PASS
N41	30	50	CP-256QAM	L	Outer_Full	16.50	16.44	19.54	6.51	26.05	402.72	2	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	23.25	23.08	26.18	6.51	32.69	1857.80	2	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	23.16	22.97	26.08	6.51	32.59	1815.52	2	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	21.30	21.13	24.23	6.51	30.74	1185.77	2	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	23.24	23.15	26.21	6.51	32.72	1870.68	2	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	23.36	23.44	26.41	6.51	32.92	1958.84	2	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	21.70	21.92	24.82	6.51	31.33	1358.31	2	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	22.76	22.75	25.77	6.51	32.28	1690.44	2	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	22.60	22.86	25.74	6.51	32.25	1678.80	2	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	21.74	21.84	24.80	6.51	31.31	1352.07	2	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	21.07	21.11	24.10	6.51	30.61	1150.80	2	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	21.17	21.31	24.25	6.51	30.76	1191.24	2	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	21.35	21.50	24.44	6.51	30.95	1244.51	2	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	18.21	18.25	21.24	6.51	27.75	595.66	2	PASS

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N41	30	50	DFT-256QAM	M	Inner_1RB_Right	18.28	18.47	21.39	6.51	27.90	616.60	2	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	18.18	18.39	21.30	6.51	27.81	603.95	2	PASS
N41	30	50	CP-QPSK	M	Inner_1RB_Left	21.70	21.28	24.56	6.51	31.07	1279.38	2	PASS
N41	30	50	CP-QPSK	M	Inner_1RB_Right	21.32	21.28	24.37	6.51	30.88	1224.62	2	PASS
N41	30	50	CP-QPSK	M	Outer_Full	20.12	19.59	22.93	6.51	29.44	879.02	2	PASS
N41	30	50	CP-16QAM	M	Inner_1RB_Left	21.13	20.76	24.01	6.51	30.52	1127.20	2	PASS
N41	30	50	CP-16QAM	M	Inner_1RB_Right	20.84	20.85	23.91	6.51	30.42	1101.54	2	PASS
N41	30	50	CP-16QAM	M	Outer_Full	20.10	19.67	22.96	6.51	29.47	885.12	2	PASS
N41	30	50	CP-64QAM	M	Inner_1RB_Left	19.80	19.25	22.60	6.51	29.11	814.70	2	PASS
N41	30	50	CP-64QAM	M	Inner_1RB_Right	19.38	19.24	22.38	6.51	28.89	774.46	2	PASS
N41	30	50	CP-64QAM	M	Outer_Full	19.64	19.15	22.47	6.51	28.98	790.68	2	PASS
N41	30	50	CP-256QAM	M	Inner_1RB_Left	16.83	16.22	19.60	6.51	26.11	408.32	2	PASS
N41	30	50	CP-256QAM	M	Inner_1RB_Right	16.39	16.36	19.44	6.51	25.95	393.55	2	PASS
N41	30	50	CP-256QAM	M	Outer_Full	16.65	16.21	19.50	6.51	26.01	399.02	2	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	23.15	22.98	26.08	6.51	32.59	1815.52	2	PASS

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N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	23.15	22.96	26.07	6.51	32.58	1811.34	2	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	21.37	21.20	24.30	6.51	30.81	1205.04	2	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	23.24	23.15	26.21	6.51	32.72	1870.68	2	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	23.44	23.52	26.49	6.51	33.00	1995.26	2	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	21.76	21.98	24.88	6.51	31.39	1377.21	2	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	22.57	22.56	25.58	6.51	32.09	1618.08	2	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	22.60	22.86	25.74	6.51	32.25	1678.80	2	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	21.82	21.92	24.88	6.51	31.39	1377.21	2	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	21.11	21.15	24.14	6.51	30.65	1161.45	2	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	21.26	21.40	24.34	6.51	30.85	1216.19	2	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	21.29	21.44	24.38	6.51	30.89	1227.44	2	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	18.17	18.21	21.20	6.51	27.71	590.20	2	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	18.37	18.56	21.48	6.51	27.99	629.51	2	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	18.26	18.47	21.38	6.51	27.89	615.18	2	PASS
N41	30	50	CP-QPSK	H	Inner_1RB_Left	20.81	20.45	23.70	6.51	30.21	1049.54	2	PASS

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N41	30	50	CP-QPSK	H	Inner_1RB_Right	21.33	21.37	24.42	6.51	30.93	1238.80	2	PASS
N41	30	50	CP-QPSK	H	Outer_Full	19.54	19.33	22.50	6.51	29.01	796.16	2	PASS
N41	30	50	CP-16QAM	H	Inner_1RB_Left	20.29	20.27	23.35	6.51	29.86	968.28	2	PASS
N41	30	50	CP-16QAM	H	Inner_1RB_Right	20.83	21.01	23.99	6.51	30.50	1122.02	2	PASS
N41	30	50	CP-16QAM	H	Outer_Full	19.49	19.33	22.48	6.51	28.99	792.50	2	PASS
N41	30	50	CP-64QAM	H	Inner_1RB_Left	18.72	18.64	21.75	6.51	28.26	669.88	2	PASS
N41	30	50	CP-64QAM	H	Inner_1RB_Right	19.34	19.50	22.49	6.51	29.00	794.33	2	PASS
N41	30	50	CP-64QAM	H	Outer_Full	19.00	18.85	21.99	6.51	28.50	707.95	2	PASS
N41	30	50	CP-256QAM	H	Inner_1RB_Left	15.79	15.70	18.81	6.51	25.32	340.41	2	PASS
N41	30	50	CP-256QAM	H	Inner_1RB_Right	16.43	16.51	19.54	6.51	26.05	402.72	2	PASS
N41	30	50	CP-256QAM	H	Outer_Full	16.01	15.82	18.98	6.51	25.49	354.00	2	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.26	23.09	26.19	6.51	32.70	1862.09	2	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	23.26	23.07	26.18	6.51	32.69	1857.80	2	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	21.42	21.25	24.35	6.51	30.86	1218.99	2	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	23.11	23.02	26.08	6.51	32.59	1815.52	2	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	23.32	23.40	26.37	6.51	32.88	1940.89	2	PASS

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N41	30	60	DFT-QPSK	L	Outer_Full	21.62	21.84	24.74	6.51	31.25	1333.52	2	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	22.62	22.61	25.63	6.51	32.14	1636.82	2	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	22.73	22.99	25.87	6.51	32.38	1729.82	2	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	21.84	21.94	24.90	6.51	31.41	1383.57	2	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	21.17	21.21	24.20	6.51	30.71	1177.61	2	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	21.14	21.28	24.22	6.51	30.73	1183.04	2	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	21.32	21.47	24.41	6.51	30.92	1235.95	2	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	18.05	18.09	21.08	6.51	27.59	574.12	2	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	18.21	18.40	21.32	6.51	27.83	606.74	2	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	18.33	18.54	21.45	6.51	27.96	625.17	2	PASS
N41	30	60	CP-QPSK	L	Inner_1RB_Left	21.16	21.30	24.30	6.51	30.81	1205.04	2	PASS
N41	30	60	CP-QPSK	L	Inner_1RB_Right	21.44	21.46	24.52	6.51	31.03	1267.65	2	PASS
N41	30	60	CP-QPSK	L	Outer_Full	19.97	19.89	23.00	6.51	29.51	893.31	2	PASS
N41	30	60	CP-16QAM	L	Inner_1RB_Left	20.72	20.83	23.84	6.51	30.35	1083.93	2	PASS
N41	30	60	CP-16QAM	L	Inner_1RB_Right	20.79	21.10	24.01	6.51	30.52	1127.20	2	PASS

Boomwave Test (Shenzhen)
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N41	30	60	CP-16QAM	L	Outer_Full	20.00	19.90	23.02	6.51	29.53	897.43	2	PASS
N41	30	60	CP-64QAM	L	Inner_1RB_Left	19.08	19.28	22.25	6.51	28.76	751.62	2	PASS
N41	30	60	CP-64QAM	L	Inner_1RB_Right	19.35	19.48	22.48	6.51	28.99	792.50	2	PASS
N41	30	60	CP-64QAM	L	Outer_Full	19.39	19.42	22.47	6.51	28.98	790.68	2	PASS
N41	30	60	CP-256QAM	L	Inner_1RB_Left	16.18	16.37	19.34	6.51	25.85	384.59	2	PASS
N41	30	60	CP-256QAM	L	Inner_1RB_Right	16.34	16.49	19.48	6.51	25.99	397.19	2	PASS
N41	30	60	CP-256QAM	L	Outer_Full	16.47	16.48	19.54	6.51	26.05	402.72	2	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.13	22.96	26.06	6.51	32.57	1807.17	2	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	23.14	22.95	26.06	6.51	32.57	1807.17	2	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	21.39	21.22	24.32	6.51	30.83	1210.60	2	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	23.12	23.03	26.09	6.51	32.60	1819.70	2	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	23.30	23.38	26.35	6.51	32.86	1931.97	2	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	21.69	21.91	24.81	6.51	31.32	1355.19	2	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	22.68	22.67	25.69	6.51	32.20	1659.59	2	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	22.66	22.92	25.80	6.51	32.31	1702.16	2	PASS

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N41	30	60	DFT-16QAM	M	Outer_Full	21.81	21.91	24.87	6.51	31.38	1374.04	2	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	21.14	21.18	24.17	6.51	30.68	1169.50	2	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	21.33	21.47	24.41	6.51	30.92	1235.95	2	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	21.29	21.44	24.38	6.51	30.89	1227.44	2	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	18.20	18.24	21.23	6.51	27.74	594.29	2	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	18.19	18.38	21.30	6.51	27.81	603.95	2	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	18.17	18.38	21.29	6.51	27.80	602.56	2	PASS
N41	30	60	CP-QPSK	M	Inner_1RB_Left	21.70	21.37	24.60	6.51	31.11	1291.22	2	PASS
N41	30	60	CP-QPSK	M	Inner_1RB_Right	21.34	21.37	24.42	6.51	30.93	1238.80	2	PASS
N41	30	60	CP-QPSK	M	Outer_Full	20.13	19.65	22.96	6.51	29.47	885.12	2	PASS
N41	30	60	CP-16QAM	M	Inner_1RB_Left	21.35	20.86	24.18	6.51	30.69	1172.20	2	PASS
N41	30	60	CP-16QAM	M	Inner_1RB_Right	20.73	20.85	23.86	6.51	30.37	1088.93	2	PASS
N41	30	60	CP-16QAM	M	Outer_Full	20.12	19.66	22.96	6.51	29.47	885.12	2	PASS
N41	30	60	CP-64QAM	M	Inner_1RB_Left	19.75	19.35	22.62	6.51	29.13	818.46	2	PASS
N41	30	60	CP-64QAM	M	Inner_1RB_Right	19.31	19.25	22.35	6.51	28.86	769.13	2	PASS

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N41	30	60	CP-64QAM	M	Outer_Full	19.58	19.20	22.46	6.51	28.97	788.86	2	PASS
N41	30	60	CP-256QAM	M	Inner_1RB_Left	16.82	16.47	19.71	6.51	26.22	418.79	2	PASS
N41	30	60	CP-256QAM	M	Inner_1RB_Right	16.41	16.32	19.43	6.51	25.94	392.64	2	PASS
N41	30	60	CP-256QAM	M	Outer_Full	16.69	16.19	19.51	6.51	26.02	399.94	2	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	23.10	22.93	26.03	6.51	32.54	1794.73	2	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	23.31	23.12	26.23	6.51	32.74	1879.32	2	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	21.43	21.26	24.36	6.51	30.87	1221.80	2	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	23.26	23.17	26.23	6.51	32.74	1879.32	2	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	23.34	23.42	26.39	6.51	32.90	1949.84	2	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	21.73	21.95	24.85	6.51	31.36	1367.73	2	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	22.75	22.74	25.76	6.51	32.27	1686.55	2	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	22.59	22.85	25.73	6.51	32.24	1674.94	2	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	21.78	21.88	24.84	6.51	31.35	1364.58	2	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	20.98	21.02	24.01	6.51	30.52	1127.20	2	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	21.28	21.42	24.36	6.51	30.87	1221.80	2	PASS

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N41	30	60	DFT-64QAM	H	Outer_Full	21.31	21.46	24.40	6.51	30.91	1233.10	2	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	18.04	18.08	21.07	6.51	27.58	572.80	2	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	18.31	18.50	21.42	6.51	27.93	620.87	2	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	18.14	18.35	21.26	6.51	27.77	598.41	2	PASS
N41	30	60	CP-QPSK	H	Inner_1RB_Left	21.09	20.66	23.95	6.51	30.46	1111.73	2	PASS
N41	30	60	CP-QPSK	H	Inner_1RB_Right	21.49	21.38	24.50	6.51	31.01	1261.83	2	PASS
N41	30	60	CP-QPSK	H	Outer_Full	19.63	19.30	22.53	6.51	29.04	801.68	2	PASS
N41	30	60	CP-16QAM	H	Inner_1RB_Left	20.41	20.17	23.36	6.51	29.87	970.51	2	PASS
N41	30	60	CP-16QAM	H	Inner_1RB_Right	21.05	21.03	24.11	6.51	30.62	1153.45	2	PASS
N41	30	60	CP-16QAM	H	Outer_Full	19.63	19.32	22.54	6.51	29.05	803.53	2	PASS
N41	30	60	CP-64QAM	H	Inner_1RB_Left	19.00	18.82	21.98	6.51	28.49	706.32	2	PASS
N41	30	60	CP-64QAM	H	Inner_1RB_Right	19.32	19.44	22.45	6.51	28.96	787.05	2	PASS
N41	30	60	CP-64QAM	H	Outer_Full	19.11	18.86	22.05	6.51	28.56	717.79	2	PASS
N41	30	60	CP-256QAM	H	Inner_1RB_Left	16.03	15.74	18.95	6.51	25.46	351.56	2	PASS
N41	30	60	CP-256QAM	H	Inner_1RB_Right	16.46	16.51	19.55	6.51	26.06	403.65	2	PASS
N41	30	60	CP-256QAM	H	Outer_Full	16.14	15.90	19.09	6.51	25.60	363.08	2	PASS

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N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	23.28	23.11	26.21	6.51	32.72	1870.68	2	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	23.12	22.93	26.04	6.51	32.55	1798.87	2	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	21.36	21.19	24.29	6.51	30.80	1202.26	2	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Left	23.08	22.99	26.05	6.51	32.56	1803.02	2	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Right	23.40	23.48	26.45	6.51	32.96	1976.97	2	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	21.81	22.03	24.93	6.51	31.44	1393.16	2	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Left	22.71	22.70	25.72	6.51	32.23	1671.09	2	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Right	22.74	23.00	25.88	6.51	32.39	1733.80	2	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	21.80	21.90	24.86	6.51	31.37	1370.88	2	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Left	21.08	21.12	24.11	6.51	30.62	1153.45	2	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Right	21.19	21.33	24.27	6.51	30.78	1196.74	2	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	21.15	21.30	24.24	6.51	30.75	1188.50	2	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Left	18.02	18.06	21.05	6.51	27.56	570.16	2	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Right	18.21	18.40	21.32	6.51	27.83	606.74	2	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	18.30	18.51	21.42	6.51	27.93	620.87	2	PASS

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N41	30	70	CP-QPSK	L	Inner_1RB_Left	21.06	21.30	24.25	6.51	30.76	1191.24	2	PASS
N41	30	70	CP-QPSK	L	Inner_1RB_Right	21.40	21.30	24.42	6.51	30.93	1238.80	2	PASS
N41	30	70	CP-QPSK	L	Outer_Full	19.80	19.75	22.84	6.51	29.35	860.99	2	PASS
N41	30	70	CP-16QAM	L	Inner_1RB_Left	20.59	20.80	23.76	6.51	30.27	1064.14	2	PASS
N41	30	70	CP-16QAM	L	Inner_1RB_Right	20.89	20.77	23.90	6.51	30.41	1099.01	2	PASS
N41	30	70	CP-16QAM	L	Outer_Full	19.79	19.80	22.86	6.51	29.37	864.97	2	PASS
N41	30	70	CP-64QAM	L	Inner_1RB_Left	19.03	19.20	22.18	6.51	28.69	739.61	2	PASS
N41	30	70	CP-64QAM	L	Inner_1RB_Right	19.41	19.19	22.37	6.51	28.88	772.68	2	PASS
N41	30	70	CP-64QAM	L	Outer_Full	19.36	19.30	22.40	6.51	28.91	778.04	2	PASS
N41	30	70	CP-256QAM	L	Inner_1RB_Left	16.11	16.29	19.27	6.51	25.78	378.44	2	PASS
N41	30	70	CP-256QAM	L	Inner_1RB_Right	16.43	16.24	19.40	6.51	25.91	389.94	2	PASS
N41	30	70	CP-256QAM	L	Outer_Full	16.40	16.28	19.41	6.51	25.92	390.84	2	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	23.27	23.10	26.20	6.51	32.71	1866.38	2	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	23.28	23.09	26.20	6.51	32.71	1866.38	2	PASS
N41	30	70	DFT-PI2BPSK	M	Outer_Full	21.27	21.10	24.20	6.51	30.71	1177.61	2	PASS
N41	30	70	DFT-QPSK	M	Inner_1RB_Left	23.07	22.98	26.04	6.51	32.55	1798.87	2	PASS

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N41	30	70	DFT-QPSK	M	Inner_1RB_Right	23.32	23.40	26.37	6.51	32.88	1940.89	2	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	21.68	21.90	24.80	6.51	31.31	1352.07	2	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Left	22.54	22.53	25.55	6.51	32.06	1606.94	2	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Right	22.67	22.93	25.81	6.51	32.32	1706.08	2	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	21.65	21.75	24.71	6.51	31.22	1324.34	2	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Left	20.97	21.01	24.00	6.51	30.51	1124.60	2	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Right	21.14	21.28	24.22	6.51	30.73	1183.04	2	PASS
N41	30	70	DFT-64QAM	M	Outer_Full	21.30	21.45	24.39	6.51	30.90	1230.27	2	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Left	18.04	18.08	21.07	6.51	27.58	572.80	2	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Right	18.18	18.37	21.29	6.51	27.80	602.56	2	PASS
N41	30	70	DFT-256QAM	M	Outer_Full	18.20	18.41	21.32	6.51	27.83	606.74	2	PASS
N41	30	70	CP-QPSK	M	Inner_1RB_Left	21.56	21.31	24.50	6.51	31.01	1261.83	2	PASS
N41	30	70	CP-QPSK	M	Inner_1RB_Right	21.06	21.04	24.12	6.51	30.63	1156.11	2	PASS
N41	30	70	CP-QPSK	M	Outer_Full	19.98	19.55	22.84	6.51	29.35	860.99	2	PASS
N41	30	70	CP-16QAM	M	Inner_1RB_Left	21.14	20.95	24.11	6.51	30.62	1153.45	2	PASS
N41	30	70	CP-16QAM	M	Inner_1RB_Right	20.63	20.57	23.67	6.51	30.18	1042.32	2	PASS

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N41	30	70	CP-16QAM	M	Outer_Full	19.95	19.58	22.83	6.51	29.34	859.01	2	PASS
N41	30	70	CP-64QAM	M	Inner_1RB_Left	19.59	19.46	22.59	6.51	29.10	812.83	2	PASS
N41	30	70	CP-64QAM	M	Inner_1RB_Right	19.11	19.01	22.13	6.51	28.64	731.14	2	PASS
N41	30	70	CP-64QAM	M	Outer_Full	19.50	19.07	22.36	6.51	28.87	770.90	2	PASS
N41	30	70	CP-256QAM	M	Inner_1RB_Left	16.68	16.43	19.62	6.51	26.13	410.20	2	PASS
N41	30	70	CP-256QAM	M	Inner_1RB_Right	16.13	16.06	19.16	6.51	25.67	368.98	2	PASS
N41	30	70	CP-256QAM	M	Outer_Full	16.56	16.10	19.40	6.51	25.91	389.94	2	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	23.12	22.95	26.05	6.51	32.56	1803.02	2	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	23.27	23.08	26.19	6.51	32.70	1862.09	2	PASS
N41	30	70	DFT-PI2BPSK	H	Outer_Full	21.48	21.31	24.41	6.51	30.92	1235.95	2	PASS
N41	30	70	DFT-QPSK	H	Inner_1RB_Left	23.15	23.06	26.12	6.51	32.63	1832.31	2	PASS
N41	30	70	DFT-QPSK	H	Inner_1RB_Right	23.34	23.42	26.39	6.51	32.90	1949.84	2	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	21.77	21.99	24.89	6.51	31.40	1380.38	2	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Left	22.64	22.63	25.65	6.51	32.16	1644.37	2	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Right	22.71	22.97	25.85	6.51	32.36	1721.87	2	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	21.65	21.75	24.71	6.51	31.22	1324.34	2	PASS

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N41	30	70	DFT-64QAM	H	Inner_1RB_Left	21.14	21.18	24.17	6.51	30.68	1169.50	2	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Right	21.27	21.41	24.35	6.51	30.86	1218.99	2	PASS
N41	30	70	DFT-64QAM	H	Outer_Full	21.26	21.41	24.35	6.51	30.86	1218.99	2	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Left	18.04	18.08	21.07	6.51	27.58	572.80	2	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Right	18.33	18.52	21.44	6.51	27.95	623.73	2	PASS
N41	30	70	DFT-256QAM	H	Outer_Full	18.32	18.53	21.44	6.51	27.95	623.73	2	PASS
N41	30	70	CP-QPSK	H	Inner_1RB_Left	21.01	20.76	23.95	6.51	30.46	1111.73	2	PASS
N41	30	70	CP-QPSK	H	Inner_1RB_Right	21.39	21.60	24.56	6.51	31.07	1279.38	2	PASS
N41	30	70	CP-QPSK	H	Outer_Full	19.58	19.38	22.55	6.51	29.06	805.38	2	PASS
N41	30	70	CP-16QAM	H	Inner_1RB_Left	20.46	20.30	23.45	6.51	29.96	990.83	2	PASS
N41	30	70	CP-16QAM	H	Inner_1RB_Right	20.91	20.85	23.95	6.51	30.46	1111.73	2	PASS
N41	30	70	CP-16QAM	H	Outer_Full	19.60	19.43	22.58	6.51	29.09	810.96	2	PASS
N41	30	70	CP-64QAM	H	Inner_1RB_Left	19.12	18.94	22.10	6.51	28.61	726.11	2	PASS
N41	30	70	CP-64QAM	H	Inner_1RB_Right	19.27	19.37	22.39	6.51	28.90	776.25	2	PASS
N41	30	70	CP-64QAM	H	Outer_Full	19.09	18.89	22.06	6.51	28.57	719.45	2	PASS
N41	30	70	CP-256QAM	H	Inner_1RB_Left	16.12	15.87	19.06	6.51	25.57	360.58	2	PASS

Boomwave Test (Shenzhen)
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N41	30	70	CP-256QAM	H	Inner_1RB_Right	16.38	16.44	19.48	6.51	25.99	397.19	2	PASS
N41	30	70	CP-256QAM	H	Outer_Full	16.17	15.91	19.11	6.51	25.62	364.75	2	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	23.22	23.05	26.15	6.51	32.66	1845.02	2	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	23.15	22.96	26.07	6.51	32.58	1811.34	2	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	21.31	21.14	24.24	6.51	30.75	1188.50	2	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	23.24	23.15	26.21	6.51	32.72	1870.68	2	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	23.38	23.46	26.43	6.51	32.94	1967.89	2	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	21.76	21.98	24.88	6.51	31.39	1377.21	2	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	22.63	22.62	25.64	6.51	32.15	1640.59	2	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	22.57	22.83	25.71	6.51	32.22	1667.25	2	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	21.74	21.84	24.80	6.51	31.31	1352.07	2	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	21.18	21.22	24.21	6.51	30.72	1180.32	2	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	21.31	21.45	24.39	6.51	30.90	1230.27	2	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	21.33	21.48	24.42	6.51	30.93	1238.80	2	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	18.15	18.19	21.18	6.51	27.69	587.49	2	PASS

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N41	30	80	DFT-256QAM	L	Inner_1RB_Right	18.37	18.56	21.48	6.51	27.99	629.51	2	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	18.26	18.47	21.38	6.51	27.89	615.18	2	PASS
N41	30	80	CP-QPSK	L	Inner_1RB_Left	21.00	21.20	24.17	6.51	30.68	1169.50	2	PASS
N41	30	80	CP-QPSK	L	Inner_1RB_Right	21.25	20.98	24.18	6.51	30.69	1172.20	2	PASS
N41	30	80	CP-QPSK	L	Outer_Full	19.80	19.68	22.81	6.51	29.32	855.07	2	PASS
N41	30	80	CP-16QAM	L	Inner_1RB_Left	20.62	20.59	23.67	6.51	30.18	1042.32	2	PASS
N41	30	80	CP-16QAM	L	Inner_1RB_Right	20.78	20.47	23.69	6.51	30.20	1047.13	2	PASS
N41	30	80	CP-16QAM	L	Outer_Full	19.85	19.68	22.83	6.51	29.34	859.01	2	PASS
N41	30	80	CP-64QAM	L	Inner_1RB_Left	18.95	19.14	22.11	6.51	28.62	727.78	2	PASS
N41	30	80	CP-64QAM	L	Inner_1RB_Right	19.28	19.00	22.21	6.51	28.72	744.73	2	PASS
N41	30	80	CP-64QAM	L	Outer_Full	19.33	19.27	22.37	6.51	28.88	772.68	2	PASS
N41	30	80	CP-256QAM	L	Inner_1RB_Left	16.05	16.22	19.20	6.51	25.71	372.39	2	PASS
N41	30	80	CP-256QAM	L	Inner_1RB_Right	16.35	16.03	19.26	6.51	25.77	377.57	2	PASS
N41	30	80	CP-256QAM	L	Outer_Full	16.39	16.24	19.38	6.51	25.89	388.15	2	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	23.11	22.94	26.04	6.51	32.55	1798.87	2	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	23.21	23.02	26.13	6.51	32.64	1836.54	2	PASS

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N41	30	80	DFT-PI2BPSK	M	Outer_Full	21.42	21.25	24.35	6.51	30.86	1218.99	2	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	23.14	23.05	26.11	6.51	32.62	1828.10	2	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	23.38	23.46	26.43	6.51	32.94	1967.89	2	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	21.75	21.97	24.87	6.51	31.38	1374.04	2	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	22.68	22.67	25.69	6.51	32.20	1659.59	2	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	22.65	22.91	25.79	6.51	32.30	1698.24	2	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	21.80	21.90	24.86	6.51	31.37	1370.88	2	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	21.12	21.16	24.15	6.51	30.66	1164.13	2	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	21.26	21.40	24.34	6.51	30.85	1216.19	2	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	21.26	21.41	24.35	6.51	30.86	1218.99	2	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	18.02	18.06	21.05	6.51	27.56	570.16	2	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	18.19	18.38	21.30	6.51	27.81	603.95	2	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	18.14	18.35	21.26	6.51	27.77	598.41	2	PASS
N41	30	80	CP-QPSK	M	Inner_1RB_Left	21.48	21.26	24.44	6.51	30.95	1244.51	2	PASS
N41	30	80	CP-QPSK	M	Inner_1RB_Right	21.03	21.01	24.09	6.51	30.60	1148.15	2	PASS
N41	30	80	CP-QPSK	M	Outer_Full	19.94	19.51	22.80	6.51	29.31	853.10	2	PASS

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N41	30	80	CP-16QAM	M	Inner_1RB_Left	21.12	20.81	24.03	6.51	30.54	1132.40	2	PASS
N41	30	80	CP-16QAM	M	Inner_1RB_Right	20.46	20.34	23.47	6.51	29.98	995.41	2	PASS
N41	30	80	CP-16QAM	M	Outer_Full	20.01	19.52	22.84	6.51	29.35	860.99	2	PASS
N41	30	80	CP-64QAM	M	Inner_1RB_Left	19.50	19.34	22.49	6.51	29.00	794.33	2	PASS
N41	30	80	CP-64QAM	M	Inner_1RB_Right	19.03	18.93	22.05	6.51	28.56	717.79	2	PASS
N41	30	80	CP-64QAM	M	Outer_Full	19.49	19.13	22.38	6.51	28.89	774.46	2	PASS
N41	30	80	CP-256QAM	M	Inner_1RB_Left	16.57	16.43	19.57	6.51	26.08	405.51	2	PASS
N41	30	80	CP-256QAM	M	Inner_1RB_Right	16.09	15.99	19.11	6.51	25.62	364.75	2	PASS
N41	30	80	CP-256QAM	M	Outer_Full	16.53	16.05	19.36	6.51	25.87	386.37	2	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	23.08	22.91	26.01	6.51	32.52	1786.49	2	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	23.29	23.10	26.21	6.51	32.72	1870.68	2	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	21.36	21.19	24.29	6.51	30.80	1202.26	2	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	23.13	23.04	26.10	6.51	32.61	1823.90	2	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	23.31	23.39	26.36	6.51	32.87	1936.42	2	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	21.72	21.94	24.84	6.51	31.35	1364.58	2	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	22.75	22.74	25.76	6.51	32.27	1686.55	2	PASS

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N41	30	80	DFT-16QAM	H	Inner_1RB_Right	22.70	22.96	25.84	6.51	32.35	1717.91	2	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	21.69	21.79	24.75	6.51	31.26	1336.60	2	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	21.16	21.20	24.19	6.51	30.70	1174.90	2	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	21.25	21.39	24.33	6.51	30.84	1213.39	2	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	21.24	21.39	24.33	6.51	30.84	1213.39	2	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	18.22	18.26	21.25	6.51	27.76	597.04	2	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	18.30	18.49	21.41	6.51	27.92	619.44	2	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	18.23	18.44	21.35	6.51	27.86	610.94	2	PASS
N41	30	80	CP-QPSK	H	Inner_1RB_Left	21.09	20.67	23.95	6.51	30.46	1111.73	2	PASS
N41	30	80	CP-QPSK	H	Inner_1RB_Right	21.33	21.49	24.48	6.51	30.99	1256.03	2	PASS
N41	30	80	CP-QPSK	H	Outer_Full	19.57	19.38	22.54	6.51	29.05	803.53	2	PASS
N41	30	80	CP-16QAM	H	Inner_1RB_Left	20.60	20.19	23.47	6.51	29.98	995.41	2	PASS
N41	30	80	CP-16QAM	H	Inner_1RB_Right	20.86	20.98	23.99	6.51	30.50	1122.02	2	PASS
N41	30	80	CP-16QAM	H	Outer_Full	19.55	19.39	22.54	6.51	29.05	803.53	2	PASS
N41	30	80	CP-64QAM	H	Inner_1RB_Left	18.92	18.69	21.87	6.51	28.38	688.65	2	PASS
N41	30	80	CP-64QAM	H	Inner_1RB_Right	19.29	19.40	22.41	6.51	28.92	779.83	2	PASS

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N41	30	80	CP-64QAM	H	Outer_Full	19.04	18.93	22.05	6.51	28.56	717.79	2	PASS
N41	30	80	CP-256QAM	H	Inner_1RB_Left	16.01	15.73	18.94	6.51	25.45	350.75	2	PASS
N41	30	80	CP-256QAM	H	Inner_1RB_Right	16.39	16.48	19.50	6.51	26.01	399.02	2	PASS
N41	30	80	CP-256QAM	H	Outer_Full	16.22	15.93	19.14	6.51	25.65	367.28	2	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	23.21	23.04	26.14	6.51	32.65	1840.77	2	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	23.18	22.99	26.10	6.51	32.61	1823.90	2	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	21.46	21.29	24.39	6.51	30.90	1230.27	2	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	23.04	22.95	26.01	6.51	32.52	1786.49	2	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	23.25	23.33	26.30	6.51	32.81	1909.85	2	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	21.68	21.90	24.80	6.51	31.31	1352.07	2	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	22.59	22.58	25.60	6.51	32.11	1625.55	2	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	22.58	22.84	25.72	6.51	32.23	1671.09	2	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	21.76	21.86	24.82	6.51	31.33	1358.31	2	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	21.07	21.11	24.10	6.51	30.61	1150.80	2	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	21.30	21.44	24.38	6.51	30.89	1227.44	2	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	21.30	21.45	24.39	6.51	30.90	1230.27	2	PASS

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N41	30	90	DFT-256QAM	L	Inner_1RB_Left	18.18	18.22	21.21	6.51	27.72	591.56	2	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	18.29	18.48	21.40	6.51	27.91	618.02	2	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	18.17	18.38	21.29	6.51	27.80	602.56	2	PASS
N41	30	90	CP-QPSK	L	Inner_1RB_Left	20.98	21.19	24.15	6.51	30.66	1164.13	2	PASS
N41	30	90	CP-QPSK	L	Inner_1RB_Right	21.35	21.47	24.48	6.51	30.99	1256.03	2	PASS
N41	30	90	CP-QPSK	L	Outer_Full	19.88	19.69	22.85	6.51	29.36	862.98	2	PASS
N41	30	90	CP-16QAM	L	Inner_1RB_Left	20.65	20.65	23.72	6.51	30.23	1054.39	2	PASS
N41	30	90	CP-16QAM	L	Inner_1RB_Right	20.77	20.91	23.91	6.51	30.42	1101.54	2	PASS
N41	30	90	CP-16QAM	L	Outer_Full	19.90	19.71	22.87	6.51	29.38	866.96	2	PASS
N41	30	90	CP-64QAM	L	Inner_1RB_Left	18.95	19.14	22.11	6.51	28.62	727.78	2	PASS
N41	30	90	CP-64QAM	L	Inner_1RB_Right	19.36	19.41	22.45	6.51	28.96	787.05	2	PASS
N41	30	90	CP-64QAM	L	Outer_Full	19.39	19.21	22.37	6.51	28.88	772.68	2	PASS
N41	30	90	CP-256QAM	L	Inner_1RB_Left	16.09	16.25	19.24	6.51	25.75	375.84	2	PASS
N41	30	90	CP-256QAM	L	Inner_1RB_Right	16.43	16.41	19.49	6.51	26.00	398.11	2	PASS
N41	30	90	CP-256QAM	L	Outer_Full	16.40	16.23	19.38	6.51	25.89	388.15	2	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	23.12	22.95	26.05	6.51	32.56	1803.02	2	PASS

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N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	23.28	23.09	26.20	6.51	32.71	1866.38	2	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	21.31	21.14	24.24	6.51	30.75	1188.50	2	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	23.17	23.08	26.14	6.51	32.65	1840.77	2	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	23.29	23.37	26.34	6.51	32.85	1927.52	2	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	21.62	21.84	24.74	6.51	31.25	1333.52	2	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	22.68	22.67	25.69	6.51	32.20	1659.59	2	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	22.60	22.86	25.74	6.51	32.25	1678.80	2	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	21.71	21.81	24.77	6.51	31.28	1342.76	2	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	21.11	21.15	24.14	6.51	30.65	1161.45	2	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	21.16	21.30	24.24	6.51	30.75	1188.50	2	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	21.18	21.33	24.27	6.51	30.78	1196.74	2	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	18.02	18.06	21.05	6.51	27.56	570.16	2	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	18.20	18.39	21.31	6.51	27.82	605.34	2	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	18.32	18.53	21.44	6.51	27.95	623.73	2	PASS
N41	30	90	CP-QPSK	M	Inner_1RB_Left	21.49	21.40	24.51	6.51	31.02	1264.74	2	PASS

Boomwave Test (Shenzhen)
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N41	30	90	CP-QPSK	M	Inner_1RB_Right	21.09	20.91	24.07	6.51	30.58	1142.88	2	PASS
N41	30	90	CP-QPSK	M	Outer_Full	19.98	19.54	22.83	6.51	29.34	859.01	2	PASS
N41	30	90	CP-16QAM	M	Inner_1RB_Left	21.07	20.95	24.08	6.51	30.59	1145.51	2	PASS
N41	30	90	CP-16QAM	M	Inner_1RB_Right	20.53	20.35	23.51	6.51	30.02	1004.62	2	PASS
N41	30	90	CP-16QAM	M	Outer_Full	19.94	19.57	22.82	6.51	29.33	857.04	2	PASS
N41	30	90	CP-64QAM	M	Inner_1RB_Left	19.48	19.37	22.49	6.51	29.00	794.33	2	PASS
N41	30	90	CP-64QAM	M	Inner_1RB_Right	19.14	19.01	22.14	6.51	28.65	732.82	2	PASS
N41	30	90	CP-64QAM	M	Outer_Full	19.49	19.10	22.36	6.51	28.87	770.90	2	PASS
N41	30	90	CP-256QAM	M	Inner_1RB_Left	16.67	16.30	19.55	6.51	26.06	403.65	2	PASS
N41	30	90	CP-256QAM	M	Inner_1RB_Right	16.16	15.76	19.03	6.51	25.54	358.10	2	PASS
N41	30	90	CP-256QAM	M	Outer_Full	16.50	16.06	19.35	6.51	25.86	385.48	2	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	23.08	22.91	26.01	6.51	32.52	1786.49	2	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	23.33	23.14	26.25	6.51	32.76	1887.99	2	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	21.47	21.30	24.40	6.51	30.91	1233.10	2	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	23.13	23.04	26.10	6.51	32.61	1823.90	2	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	23.26	23.34	26.31	6.51	32.82	1914.26	2	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	21.62	21.84	24.74	6.51	31.25	1333.52	2	PASS

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N41	30	90	DFT-16QAM	H	Inner_1RB_Left	22.56	22.55	25.57	6.51	32.08	1614.36	2	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	22.55	22.81	25.69	6.51	32.20	1659.59	2	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	21.80	21.90	24.86	6.51	31.37	1370.88	2	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	20.99	21.03	24.02	6.51	30.53	1129.80	2	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	21.22	21.36	24.30	6.51	30.81	1205.04	2	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	21.27	21.42	24.36	6.51	30.87	1221.80	2	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	18.08	18.12	21.11	6.51	27.62	578.10	2	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	18.30	18.49	21.41	6.51	27.92	619.44	2	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	18.24	18.45	21.36	6.51	27.87	612.35	2	PASS
N41	30	90	CP-QPSK	H	Inner_1RB_Left	21.23	20.64	24.01	6.51	30.52	1127.20	2	PASS
N41	30	90	CP-QPSK	H	Inner_1RB_Right	21.46	21.36	24.48	6.51	30.99	1256.03	2	PASS
N41	30	90	CP-QPSK	H	Outer_Full	19.68	19.28	22.55	6.51	29.06	805.38	2	PASS
N41	30	90	CP-16QAM	H	Inner_1RB_Left	20.66	20.22	23.51	6.51	30.02	1004.62	2	PASS
N41	30	90	CP-16QAM	H	Inner_1RB_Right	20.87	21.01	24.01	6.51	30.52	1127.20	2	PASS
N41	30	90	CP-16QAM	H	Outer_Full	19.68	19.36	22.59	6.51	29.10	812.83	2	PASS
N41	30	90	CP-64QAM	H	Inner_1RB_Left	19.18	18.67	22.00	6.51	28.51	709.58	2	PASS

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N41	30	90	CP-64QAM	H	Inner_1RB_Right	19.45	19.47	22.53	6.51	29.04	801.68	2	PASS
N41	30	90	CP-64QAM	H	Outer_Full	19.17	18.82	22.06	6.51	28.57	719.45	2	PASS
N41	30	90	CP-256QAM	H	Inner_1RB_Left	16.19	15.67	19.00	6.51	25.51	355.63	2	PASS
N41	30	90	CP-256QAM	H	Inner_1RB_Right	16.48	16.45	19.53	6.51	26.04	401.79	2	PASS
N41	30	90	CP-256QAM	H	Outer_Full	16.15	15.87	19.08	6.51	25.59	362.24	2	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	23.19	23.02	26.12	6.51	32.63	1832.31	2	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	23.15	22.96	26.07	6.51	32.58	1811.34	2	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	21.28	21.11	24.21	6.51	30.72	1180.32	2	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	23.18	23.09	26.15	6.51	32.66	1845.02	2	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	23.26	23.34	26.31	6.51	32.82	1914.26	2	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	21.61	21.83	24.73	6.51	31.24	1330.45	2	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	22.58	22.57	25.59	6.51	32.10	1621.81	2	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	22.67	22.93	25.81	6.51	32.32	1706.08	2	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	21.64	21.74	24.70	6.51	31.21	1321.30	2	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	21.04	21.08	24.07	6.51	30.58	1142.88	2	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	21.21	21.35	24.29	6.51	30.80	1202.26	2	PASS

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N41	30	100	DFT-64QAM	L	Outer_Full	21.28	21.43	24.37	6.51	30.88	1224.62	2	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	18.22	18.26	21.25	6.51	27.76	597.04	2	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	18.36	18.55	21.47	6.51	27.98	628.06	2	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	18.16	18.37	21.28	6.51	27.79	601.17	2	PASS
N41	30	100	CP-QPSK	L	Inner_1RB_Left	20.98	21.08	24.10	6.51	30.61	1150.80	2	PASS
N41	30	100	CP-QPSK	L	Inner_1RB_Right	21.42	21.23	24.39	6.51	30.90	1230.27	2	PASS
N41	30	100	CP-QPSK	L	Outer_Full	19.82	19.76	22.86	6.51	29.37	864.97	2	PASS
N41	30	100	CP-16QAM	L	Inner_1RB_Left	20.55	20.67	23.68	6.51	30.19	1044.72	2	PASS
N41	30	100	CP-16QAM	L	Inner_1RB_Right	20.83	20.76	23.86	6.51	30.37	1088.93	2	PASS
N41	30	100	CP-16QAM	L	Outer_Full	19.82	19.77	22.86	6.51	29.37	864.97	2	PASS
N41	30	100	CP-64QAM	L	Inner_1RB_Left	18.97	19.23	22.17	6.51	28.68	737.90	2	PASS
N41	30	100	CP-64QAM	L	Inner_1RB_Right	19.40	19.31	22.42	6.51	28.93	781.63	2	PASS
N41	30	100	CP-64QAM	L	Outer_Full	19.32	19.21	22.33	6.51	28.84	765.60	2	PASS
N41	30	100	CP-256QAM	L	Inner_1RB_Left	16.01	16.28	19.21	6.51	25.72	373.25	2	PASS
N41	30	100	CP-256QAM	L	Inner_1RB_Right	16.46	16.35	19.47	6.51	25.98	396.28	2	PASS
N41	30	100	CP-256QAM	L	Outer_Full	16.32	16.24	19.35	6.51	25.86	385.48	2	PASS

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N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	23.28	23.11	26.21	6.51	32.72	1870.68	2	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	23.12	22.93	26.04	6.51	32.55	1798.87	2	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	21.41	21.24	24.34	6.51	30.85	1216.19	2	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	23.10	23.01	26.07	6.51	32.58	1811.34	2	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	23.23	23.31	26.28	6.51	32.79	1901.08	2	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	21.73	21.95	24.85	6.51	31.36	1367.73	2	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	22.60	22.59	25.61	6.51	32.12	1629.30	2	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	22.64	22.90	25.78	6.51	32.29	1694.34	2	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	21.66	21.76	24.72	6.51	31.23	1327.39	2	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	21.18	21.22	24.21	6.51	30.72	1180.32	2	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	21.28	21.42	24.36	6.51	30.87	1221.80	2	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	21.24	21.39	24.33	6.51	30.84	1213.39	2	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	18.00	18.04	21.03	6.51	27.54	567.54	2	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	18.31	18.50	21.42	6.51	27.93	620.87	2	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	18.30	18.51	21.42	6.51	27.93	620.87	2	PASS

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N41	30	100	CP-QPSK	M	Inner_1RB_Left	21.55	21.38	24.53	6.51	31.04	1270.57	2	PASS
N41	30	100	CP-QPSK	M	Inner_1RB_Right	20.90	21.07	24.05	6.51	30.56	1137.63	2	PASS
N41	30	100	CP-QPSK	M	Outer_Full	20.03	19.57	22.87	6.51	29.38	866.96	2	PASS
N41	30	100	CP-16QAM	M	Inner_1RB_Left	21.03	20.85	24.01	6.51	30.52	1127.20	2	PASS
N41	30	100	CP-16QAM	M	Inner_1RB_Right	20.38	20.42	23.47	6.51	29.98	995.41	2	PASS
N41	30	100	CP-16QAM	M	Outer_Full	19.96	19.58	22.84	6.51	29.35	860.99	2	PASS
N41	30	100	CP-64QAM	M	Inner_1RB_Left	19.58	19.45	22.58	6.51	29.09	810.96	2	PASS
N41	30	100	CP-64QAM	M	Inner_1RB_Right	18.86	19.00	22.00	6.51	28.51	709.58	2	PASS
N41	30	100	CP-64QAM	M	Outer_Full	19.41	19.06	22.30	6.51	28.81	760.33	2	PASS
N41	30	100	CP-256QAM	M	Inner_1RB_Left	16.66	16.44	19.62	6.51	26.13	410.20	2	PASS
N41	30	100	CP-256QAM	M	Inner_1RB_Right	15.98	16.03	19.07	6.51	25.58	361.41	2	PASS
N41	30	100	CP-256QAM	M	Outer_Full	16.44	16.10	19.34	6.51	25.85	384.59	2	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	23.27	23.10	26.20	6.51	32.71	1866.38	2	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	23.12	22.93	26.04	6.51	32.55	1798.87	2	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	21.45	21.28	24.38	6.51	30.89	1227.44	2	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	23.04	22.95	26.01	6.51	32.52	1786.49	2	PASS

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N41	30	100	DFT-QPSK	H	Inner_1RB_Right	23.28	23.36	26.33	6.51	32.84	1923.09	2	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	21.78	22.00	24.90	6.51	31.41	1383.57	2	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	22.54	22.53	25.55	6.51	32.06	1606.94	2	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	22.52	22.78	25.66	6.51	32.17	1648.16	2	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	21.73	21.83	24.79	6.51	31.30	1348.96	2	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	21.06	21.10	24.09	6.51	30.60	1148.15	2	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	21.31	21.45	24.39	6.51	30.90	1230.27	2	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	21.23	21.38	24.32	6.51	30.83	1210.60	2	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	18.09	18.13	21.12	6.51	27.63	579.43	2	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	18.22	18.41	21.33	6.51	27.84	608.14	2	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	18.23	18.44	21.35	6.51	27.86	610.94	2	PASS
N41	30	100	CP-QPSK	H	Inner_1RB_Left	21.30	21.10	24.27	6.51	30.78	1196.74	2	PASS
N41	30	100	CP-QPSK	H	Inner_1RB_Right	21.48	21.66	24.64	6.51	31.15	1303.17	2	PASS
N41	30	100	CP-QPSK	H	Outer_Full	19.81	19.39	22.67	6.51	29.18	827.94	2	PASS
N41	30	100	CP-16QAM	H	Inner_1RB_Left	20.87	20.58	23.79	6.51	30.30	1071.52	2	PASS
N41	30	100	CP-16QAM	H	Inner_1RB_Right	21.07	21.08	24.14	6.51	30.65	1161.45	2	PASS

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N41	30	100	CP-16QAM	H	Outer_Full	19.79	19.44	22.68	6.51	29.19	829.85	2	PASS
N41	30	100	CP-64QAM	H	Inner_1RB_Left	19.32	19.08	22.27	6.51	28.78	755.09	2	PASS
N41	30	100	CP-64QAM	H	Inner_1RB_Right	19.54	19.59	22.63	6.51	29.14	820.35	2	PASS
N41	30	100	CP-64QAM	H	Outer_Full	19.29	18.91	22.17	6.51	28.68	737.90	2	PASS
N41	30	100	CP-256QAM	H	Inner_1RB_Left	16.40	16.08	19.31	6.51	25.82	381.94	2	PASS
N41	30	100	CP-256QAM	H	Inner_1RB_Right	16.58	16.58	19.65	6.51	26.16	413.05	2	PASS
N41	30	100	CP-256QAM	H	Outer_Full	16.33	15.93	19.20	6.51	25.71	372.39	2	PASS



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We had reduced N77 & N78 (MIMO) power, So N77 & N78 (MIMO) power and EIRP test data as follows.

n77 (SCS 30kHz)						
BW [MHz]	DFT-s-OFDM	RB Size	RB Offset	Low	Mid	High
		Channel			633334	
		Frequency (MHz)			3500.01	
100	Pi/2 BPSK	1	1		23.05	
		1	137		22.87	
		1	271		23.30	
		135	0		22.55	
		135	69		23.02	
		135	138		22.61	
		270	0		22.60	
	QPSK	1	1		23.02	
		1	137		22.83	
		1	271		23.27	
		135	0		22.04	
		135	69		23.01	
		135	138		22.10	
		270	0		22.09	
	16QAM	1	1		21.90	
	64QAM	1	1		20.61	
	256QAM	1	1		18.03	
BW [MHz]	DFT-s-OFDM	Channel		633000	633334	633666
		Frequency (MHz)		3495	3500.01	3504.99
90	QPSK	1	1	23.08	23.28	23.19
BW [MHz]	DFT-s-OFDM	Channel		632668	633334	634000
		Frequency (MHz)		3490.02	3500.01	3510
80	QPSK	1	1	23.02	23.18	23.13
BW [MHz]	DFT-s-OFDM	Channel		632334	633334	634332
		Frequency (MHz)		3485.01	3500.01	3514.98
70	QPSK	1	1	22.96	23.18	23.11
BW [MHz]	DFT-s-OFDM	Channel		632000	633334	634666
		Frequency (MHz)		3480	3500.01	3519.99
60	QPSK	1	1	23.02	23.21	23.10
BW [MHz]	DFT-s-OFDM	Channel		631668	633334	635000
		Frequency (MHz)		3475.02	3500.01	3525
50	QPSK	1	1	22.95	23.24	23.08
BW [MHz]	DFT-s-OFDM	Channel		631334	633334	635332
		Frequency (MHz)		3470.01	3500.01	3529.98
40	QPSK	1	1	23.03	23.13	23.11
BW [MHz]	DFT-s-OFDM	Channel		631000	633334	635666
		Frequency (MHz)		3465	3500.01	3534.99

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Test Report No.: RF260413B005

30	QPSK	1	1	23.00	23.20	23.04
BW [MHz]	DFT-s-OFDM	Channel		630668	633334	636000
		Frequency (MHz)		3460.02	3500.01	3540
20	QPSK	1	1	23.01	23.19	23.08
BW [MHz]	DFT-s-OFDM	Channel		630500	633334	636166
		Frequency (MHz)		3457.5	3500.01	3542.49
15	QPSK	1	1	23.03	23.18	23.09
BW [MHz]	DFT-s-OFDM	Channel		630334	633334	636332
		Frequency (MHz)		3455.01	3500.01	3544.98
10	QPSK	1	1	22.93	23.13	23.07

n77 (SCS 30kHz)							
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
100M-Pi/2 BPSK	633334	3500.01	23.30	5	28.30	676.08	1
100M-QPSK	633334	3500.01	23.27	5	28.27	671.43	1
100M-16QAM	633334	3500.01	21.90	5	26.90	489.78	1
100M-64QAM	633334	3500.01	20.61	5	25.61	363.92	1
100M-256QAM	633334	3500.01	18.03	5	23.03	200.91	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
90M-QPSK	633000	3495	23.08	5	28.08	642.69	1
	633334	3500.01	23.28	5	28.28	672.98	1
	633666	3504.99	23.19	5	28.19	659.17	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
80M-QPSK	632668	3490.02	23.02	5	28.02	633.87	1
	633334	3500.01	23.18	5	28.18	657.66	1
	634000	3510	23.13	5	28.13	650.13	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
70M-QPSK	632334	3485.01	22.96	5	27.96	625.17	1
	633334	3500.01	23.18	5	28.18	657.66	1
	634332	3514.98	23.11	5	28.11	647.14	1
	Channel						

Boomwave Test (Shenzhen)
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BW [MHz] Modulation		Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
60M-QPSK	632000	3480	23.02	5	28.02	633.87	1
	633334	3500.01	23.21	5	28.21	662.22	1
	634666	3519.99	23.10	5	28.10	645.65	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
50M-QPSK	631668	3475.02	22.95	5	27.95	623.73	1
	633334	3500.01	23.24	5	28.24	666.81	1
	635000	3525	23.08	5	28.08	642.69	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
40M-QPSK	631334	3470.01	23.03	5	28.03	635.33	1
	633334	3500.01	23.13	5	28.13	650.13	1
	635332	3529.98	23.11	5	28.11	647.14	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
30M-QPSK	631000	3465	23.00	5	28.00	630.96	1
	633334	3500.01	23.20	5	28.20	660.69	1
	635666	3534.99	23.04	5	28.04	636.80	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
20M-QPSK	630668	3460.02	23.01	5	28.01	632.41	1
	633334	3500.01	23.19	5	28.19	659.17	1
	636000	3540	23.08	5	28.08	642.69	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
15M-QPSK	630500	3457.5	23.03	5	28.03	635.33	1
	633334	3500.01	23.18	5	28.18	657.66	1
	636166	3542.49	23.09	5	28.09	644.17	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
10M-QPSK	630334	3455.01	22.93	5	27.93	620.87	1
	633334	3500.01	23.13	5	28.13	650.13	1
	636332	3544.98	23.07	5	28.07	641.21	1

n77 (SCS 30kHz)						
BW [MHz]	DFT-s-OFDM	RB Size	RB Offset	Low	Mid	High
		Channel		650000	656000	662000
		Frequency (MHz)		3750	3840	3930
100	Pi/2 BPSK	1	1	22.75	22.63	22.52
		1	137	22.83	22.88	22.92
		1	271	22.79	22.66	22.51
		135	0	21.85	21.79	21.75
		135	69	22.90	22.90	22.93
		135	138	21.73	21.82	21.82
		270	0	21.86	21.79	21.78
	QPSK	1	1	22.70	22.61	22.50
		1	137	22.78	22.89	23.11
		1	271	22.76	22.68	22.51
		135	0	21.92	21.79	21.70
		135	69	22.85	22.90	22.88
		135	138	21.78	21.80	21.79
		270	0	21.81	21.82	21.73
	16QAM	1	1	21.68	21.69	21.53
	64QAM	1	1	20.35	19.85	19.81
	256QAM	1	1	17.79	17.66	17.50
BW [MHz]	DFT-s-OFDM	Channel		649668	656000	662332
		Frequency (MHz)		3745.02	3840	3934.98
90	QPSK	1	1	22.77	22.88	23.08
BW [MHz]	DFT-s-OFDM	Channel		649334	656000	662666
		Frequency (MHz)		3740.01	3840	3939.99
80	QPSK	1	1	22.75	22.77	23.02
BW [MHz]	DFT-s-OFDM	Channel		649000	656000	663000
		Frequency (MHz)		3735	3840	3945
70	QPSK	1	1	22.73	22.80	22.93
BW [MHz]	DFT-s-OFDM	Channel		648668	656000	663332
		Frequency (MHz)		3730.02	3840	3949.98
60	QPSK	1	1	22.69	22.76	23.02
BW [MHz]	DFT-s-OFDM	Channel		648334	656000	663666
		Frequency (MHz)		3725.01	3840	3954.99
50	QPSK	1	1	22.63	22.80	22.97
BW [MHz]	DFT-s-OFDM	Channel		648000	656000	664000
		Frequency (MHz)		3720	3840	3960
40	QPSK	1	1	22.75	22.77	23.04
BW [MHz]	DFT-s-OFDM	Channel		647668	656000	664332
		Frequency (MHz)		3715.02	3840	3964.98
30	QPSK	1	1	22.74	22.87	23.04
BW [MHz]	DFT-s-OFDM	Channel		647334	656000	664666
		Frequency (MHz)		3710.01	3840	3969.99



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20	QPSK	1	1	22.70	22.81	22.94
BW [MHz]	DFT-s-OFDM	Channel		647168	656000	664832
		Frequency (MHz)		3707.52	3840	3972.48
15	QPSK	1	1	22.68	22.83	23.02
BW [MHz]	DFT-s-OFDM	Channel		647000	656000	665000
		Frequency (MHz)		3705	3840	3975
10	QPSK	1	1	22.68	22.86	23.06

n77 (SCS 30kHz)							
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
100M-Pi/2 BPSK	650000	3750	22.90	5	27.90	616.60	1
	656000	3840	22.90	5	27.90	616.60	1
	662000	3930	22.93	5	27.93	620.87	1
100M-QPSK	650000	3750	22.85	5	27.85	609.54	1
	656000	3840	22.90	5	27.90	616.60	1
	662000	3930	23.11	5	28.11	647.14	1
100M-16QAM	650000	3750	21.68	5	26.68	465.59	1
	656000	3840	21.69	5	26.69	466.66	1
	662000	3930	21.53	5	26.53	449.78	1
100M-64QAM	650000	3750	20.35	5	25.35	342.77	1
	656000	3840	19.85	5	24.85	305.49	1
	662000	3930	19.81	5	24.81	302.69	1
100M-256QAM	650000	3750	17.79	5	22.79	190.11	1
	656000	3840	17.66	5	22.66	184.50	1
	662000	3930	17.50	5	22.50	177.83	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
90M-QPSK	649668	3745.02	22.77	5	27.77	598.41	1
	656000	3840	22.88	5	27.88	613.76	1
	662332	3934.98	23.08	5	28.08	642.69	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
80M-QPSK	649334	3740.01	22.75	5	27.75	595.66	1
	656000	3840	22.77	5	27.77	598.41	1
	662666	3939.99	23.02	5	28.02	633.87	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
70M-QPSK	649000	3735	22.73	5	27.73	592.93	1
	656000	3840	22.80	5	27.80	602.56	1
	663000	3945	22.93	5	27.93	620.87	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
60M-QPSK	648668	3730.02	22.69	5	27.69	587.49	1

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	656000	3840	22.76	5	27.76	597.04	1
	663332	3949.98	23.02	5	28.02	633.87	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
50M-QPSK	648334	3725.01	22.63	5	27.63	579.43	1
	656000	3840	22.80	5	27.80	602.56	1
	663666	3954.99	22.97	5	27.97	626.61	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
40M-QPSK	648000	3720	22.75	5	27.75	595.66	1
	656000	3840	22.77	5	27.77	598.41	1
	664000	3960	23.04	5	28.04	636.80	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
30M-QPSK	647668	3715.02	22.74	5	27.74	594.29	1
	656000	3840	22.87	5	27.87	612.35	1
	664332	3964.98	23.04	5	28.04	636.80	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
20M-QPSK	647334	3710.01	22.70	5	27.70	588.84	1
	656000	3840	22.81	5	27.81	603.95	1
	664666	3969.99	22.94	5	27.94	622.30	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
15M-QPSK	647168	3707.52	22.68	5	27.68	586.14	1
	656000	3840	22.83	5	27.83	606.74	1
	664832	3972.48	23.02	5	28.02	633.87	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
10M-QPSK	647000	3705	22.68	5	27.68	586.14	1
	656000	3840	22.86	5	27.86	610.94	1
	665000	3975	23.06	5	28.06	639.73	1

n78 (SCS 30kHz)						
BW [MHz]	DFT-s-OFDM	RB Size	RB Offset	Low	Mid	High
		Channel		633334	641666	650000
		Frequency (MHz)		3500.01	3624.99	3750
100	Pi/2 BPSK	1	1	23.00	22.68	22.75
		1	137	22.85	23.12	22.83
		1	271	23.09	22.82	22.79
		135	0	22.45	22.34	22.40
		135	69	22.93	23.05	22.88
		135	138	22.51	22.45	22.23
		270	0	22.49	22.43	22.30
	QPSK	1	1	22.83	22.57	22.71
		1	137	22.73	23.05	22.75
		1	271	23.00	22.72	22.66
		135	0	21.92	21.73	21.87
		135	69	22.89	23.15	22.81
		135	138	21.97	22.00	21.73
		270	0	21.92	21.87	21.77
	16QAM	1	1	21.75	21.63	21.66
	64QAM	1	1	20.44	19.82	19.90
	256QAM	1	1	17.89	17.65	17.63
BW [MHz]	DFT-s-OFDM	Channel		633000	641666	650332
		Frequency (MHz)		3495	3624.99	3754.98
90	QPSK	1	1	22.87	23.13	22.80
BW [MHz]	DFT-s-OFDM	Channel		632668	641666	650666
		Frequency (MHz)		3490.02	3624.99	3759.99
80	QPSK	1	1	22.77	23.04	22.78
BW [MHz]	DFT-s-OFDM	Channel		632334	641666	651000
		Frequency (MHz)		3485.01	3624.99	3765
70	QPSK	1	1	22.86	23.08	22.76
BW [MHz]	DFT-s-OFDM	Channel		632000	641666	651332
		Frequency (MHz)		3480	3624.99	3769.98
60	QPSK	1	1	22.82	23.05	22.69
BW [MHz]	DFT-s-OFDM	Channel		631668	641666	651666
		Frequency (MHz)		3475.02	3624.99	3774.99
50	QPSK	1	1	22.81	23.04	22.67
BW [MHz]	DFT-s-OFDM	Channel		631334	641666	652000
		Frequency (MHz)		3470.01	3624.99	3780
40	QPSK	1	1	22.74	23.12	22.73
BW [MHz]	DFT-s-OFDM	Channel		631000	641666	652332
		Frequency (MHz)		3465	3624.99	3784.98
30	QPSK	1	1	22.76	22.98	22.72
BW [MHz]	DFT-s-OFDM	Channel		630668	641666	652666
		Frequency (MHz)		3460.02	3624.99	3789.99

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20	QPSK	1	1	22.84	23.03	22.70
BW [MHz]	DFT-s-OFDM	Channel		630500	641666	652832
		Frequency (MHz)		3457.5	3624.99	3792.48
15	QPSK	1	1	22.82	23.07	22.66
BW [MHz]	DFT-s-OFDM	Channel		630334	641666	653000
		Frequency (MHz)		3455.01	3624.99	3795
10	QPSK	1	1	22.83	23.09	22.70

n78 (SCS 30kHz)							
BW [MHz]	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
100M-Pi/2 BPSK	633334	3500.01	23.09	5	28.09	644.17	30
	641666	3624.99	23.12	5	28.12	648.63	30
	650000	3750	22.88	5	27.88	613.76	30
100M-QPSK	633334	3500.01	23.00	5	28.00	630.96	30
	641666	3624.99	23.15	5	28.15	653.13	30
	650000	3750	22.81	5	27.81	603.95	30
100M-16QAM	633334	3500.01	21.75	5	26.75	473.15	30
	641666	3624.99	21.63	5	26.63	460.26	30
	650000	3750	21.66	5	26.66	463.45	30
100M-64QAM	633334	3500.01	20.44	5	25.44	349.95	30
	641666	3624.99	19.82	5	24.82	303.39	30
	650000	3750	19.90	5	24.90	309.03	30
100M-256QAM	633334	3500.01	17.89	5	22.89	194.54	30
	641666	3624.99	17.65	5	22.65	184.08	30
	650000	3750	17.63	5	22.63	183.23	30
BW [MHz]	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
90M-QPSK	633000	3495	22.87	5	27.87	612.35	30
	641666	3624.99	23.13	5	28.13	650.13	30
	650332	3754.98	22.80	5	27.80	602.56	30
BW [MHz]	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
80M-QPSK	632668	3490.02	22.77	5	27.77	598.41	30
	641666	3624.99	23.04	5	28.04	636.80	30
	650666	3759.99	22.78	5	27.78	599.79	30
BW [MHz]	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
70M-QPSK	632334	3485.01	22.86	5	27.86	610.94	30
	641666	3624.99	23.08	5	28.08	642.69	30
	651000	3765	22.76	5	27.76	597.04	30
BW [MHz]	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
60M-QPSK	632000	3480	22.82	5	27.82	605.34	30
	641666	3624.99	23.05	5	28.05	638.26	30

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	651332	3769.98	22.69	5	27.69	587.49	30
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
50M-QPSK	631668	3475.02	22.81	5	27.81	603.95	30
	641666	3624.99	23.04	5	28.04	636.80	30
	651666	3774.99	22.67	5	27.67	584.79	30
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
40M-QPSK	631334	3470.01	22.74	5	27.74	594.29	30
	641666	3624.99	23.12	5	28.12	648.63	30
	652000	3780	22.73	5	27.73	592.93	30
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
30M-QPSK	631000	3465	22.76	5	27.76	597.04	30
	641666	3624.99	22.98	5	27.98	628.06	30
	652332	3784.98	22.72	5	27.72	591.56	30
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
20M-QPSK	630668	3460.02	22.84	5	27.84	608.14	30
	641666	3624.99	23.03	5	28.03	635.33	30
	652666	3789.99	22.70	5	27.70	588.84	30
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
15M-QPSK	630500	3457.5	22.82	5	27.82	605.34	30
	641666	3624.99	23.07	5	28.07	641.21	30
	652832	3792.48	22.66	5	27.66	583.45	30
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (dbm)
10M-QPSK	630334	3455.01	22.83	5	27.83	606.74	30
	641666	3624.99	23.09	5	28.09	644.17	30
	653000	3795	22.70	5	27.70	588.84	30



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n77 (SCS 30kHz) ANT0+2															
				ANT0			ANT2			Total (mW)			Total		
BW [MHz]	DFT-s-OFDM	RB Size	RB Offset	Low	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High
		Channel			633334			633334			633334			633334	
		Frequency (MHz)			3500.01			3500.01			3500.01			3500.01	
100	CP-OFDM QPSK	1	1		18.25			18.78			142.34			21.53	
		1	137		18.05			18.63			136.77			21.36	
		1	271		18.26			18.95			145.51			21.63	
		135	0		16.61			17.09			96.98			19.87	
		135	69		18.06			18.56			135.75			21.33	
		135	138		16.77			17.17			99.65			19.98	
	270	0		16.60			17.14			97.47			19.89		
	CP-OFDM 16QAM	1	1		17.52			16.66			102.84			20.12	
	CP-OFDM 64QAM	1	1		16.01			16.29			82.46			19.16	
CP-OFDM 256QAM	1	1		13.18			13.22			41.79			16.21		
BW [MHz]	DFT-s-OFDM	Channel		633000	633334	633666	633000	633334	633666	633000	633334	633666	633000	633334	633666
		Frequency (MHz)		3495	3500.01	3504.99	3495	3500.01	3504.99	3495	3500.01	3504.99	3495	3500.01	3504.99
90	CP-OFDM QPSK	1	1	18.20	18.23	18.16	18.86	18.92	18.83	142.98	144.51	141.85	21.55	21.60	21.52
BW [MHz]	DFT-s-OFDM	Channel		632668	633334	634000	632668	633334	634000	632668	633334	634000	632668	633334	634000
		Frequency (MHz)		3490.02	3500.01	3510	3490.02	3500.01	3510	3490.02	3500.01	3510	3490.02	3500.01	3510
80	CP-OFDM QPSK	1	1	18.16	18.20	18.13	18.80	18.88	18.82	141.32	143.34	141.22	21.50	21.56	21.50
BW [MHz]	DFT-s-OFDM	Channel		632334	633334	634332	632334	633334	634332	632334	633334	634332	632334	633334	634332
		Frequency (MHz)		3485.01	3500.01	3514.98	3485.01	3500.01	3514.98	3485.01	3500.01	3514.98	3485.01	3500.01	3514.98
70	CP-OFDM QPSK	1	1	18.15	18.21	18.12	18.85	18.89	18.83	142.05	143.67	141.25	21.52	21.57	21.50
BW [MHz]	DFT-s-OFDM	Channel		632000	633334	634666	632000	633334	634666	632000	633334	634666	632000	633334	634666
		Frequency (MHz)		3480	3500.01	3519.99	3480	3500.01	3519.99	3480	3500.01	3519.99	3480	3500.01	3519.99
60	CP-OFDM QPSK	1	1	18.17	18.18	18.13	18.77	18.85	18.80	140.95	142.50	140.87	21.49	21.54	21.49
BW [MHz]	DFT-s-OFDM	Channel		631668	633334	635000	631668	633334	635000	631668	633334	635000	631668	633334	635000
		Frequency (MHz)		3475.02	3500.01	3525	3475.02	3500.01	3525	3475.02	3500.01	3525	3475.02	3500.01	3525
50	CP-OFDM QPSK	1	1	18.08	18.11	18.06	18.79	18.83	18.75	139.95	141.10	138.96	21.46	21.50	21.43

Boomwave Test (Shenzhen)
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Test Report No.: RF260413B005

BW [MHz]	DFT-s-OFDM	Channel		631334	633334	635332	631334	633334	635332	631334	633334	635332	631334	633334	635332
		Frequency (MHz)		3470.01	3500.01	3529.98	3470.01	3500.01	3529.98	3470.01	3500.01	3529.98	3470.01	3500.01	3529.98
40	CP-OFDM QPSK	1	1	18.10	18.15	18.12	18.76	18.82	18.74	139.73	141.52	139.68	21.45	21.51	21.45
BW [MHz]	DFT-s-OFDM	Channel		631000	633334	635666	631000	633334	635666	631000	633334	635666	631000	633334	635666
		Frequency (MHz)		3465	3500.01	3534.99	3465	3500.01	3534.99	3465	3500.01	3534.99	3465	3500.01	3534.99
30	CP-OFDM QPSK	1	1	18.11	18.13	18.09	18.69	18.79	18.72	138.67	140.70	138.89	21.42	21.48	21.43
BW [MHz]	DFT-s-OFDM	Channel		630668	633334	636000	630668	633334	636000	630668	633334	636000	630668	633334	636000
		Frequency (MHz)		3460.02	3500.01	3540	3460.02	3500.01	3540	3460.02	3500.01	3540	3460.02	3500.01	3540
20	CP-OFDM QPSK	1	1	18.12	18.16	18.10	18.70	18.80	18.66	138.99	141.32	138.02	21.43	21.50	21.40
BW [MHz]	DFT-s-OFDM	Channel		630500	633334	636166	630500	633334	636166	630500	633334	636166	630500	633334	636166
		Frequency (MHz)		3457.5	3500.01	3542.49	3457.5	3500.01	3542.49	3457.5	3500.01	3542.49	3457.5	3500.01	3542.49
15	CP-OFDM QPSK	1	1	18.07	18.12	18.05	18.71	18.77	18.70	138.42	140.20	137.96	21.41	21.47	21.40
BW [MHz]	DFT-s-OFDM	Channel		630334	633334	636332	630334	633334	636332	630334	633334	636332	630334	633334	636332
		Frequency (MHz)		3455.01	3500.01	3544.98	3455.01	3500.01	3544.98	3455.01	3500.01	3544.98	3455.01	3500.01	3544.98
10	CP-OFDM QPSK	1	1	18.05	18.10	18.06	18.74	18.83	18.72	138.64	140.95	138.45	21.42	21.49	21.41

n77 (SCS 30kHz) ANT0+2							
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
100M-CP-OFDM QPSK	633334	3500.01	21.63	8.01	29.64	920.24	1
100M-CP-OFDM 16QAM	633334	3500.01	20.12	8.01	28.13	650.36	1
100M-CP-OFDM 64QAM	633334	3500.01	19.16	8.01	27.17	521.50	1
	633334	3500.01	16.21	8.01	24.22	264.26	1

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Test Report No.: RF260413B005

100M-CP-OFDM 256QAM							
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
90M-CP-OFDM QPSK	633000	3495	21.55	8.01	29.56	904.24	1
	633334	3500.01	21.60	8.01	29.61	913.90	1
	633666	3504.99	21.52	8.01	29.53	897.06	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
80M-CP-OFDM QPSK	632668	3490.02	21.50	8.01	29.51	893.73	1
	633334	3500.01	21.56	8.01	29.57	906.48	1
	634000	3510	21.50	8.01	29.51	893.10	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
70M-CP-OFDM QPSK	632334	3485.01	21.52	8.01	29.53	898.34	1
	633334	3500.01	21.57	8.01	29.58	908.57	1
	634332	3514.98	21.50	8.01	29.51	893.26	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
60M-CP-OFDM QPSK	632000	3480	21.49	8.01	29.50	891.39	1
	633334	3500.01	21.54	8.01	29.55	901.20	1
	634666	3519.99	21.49	8.01	29.50	890.88	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
50M-CP-OFDM QPSK	631668	3475.02	21.46	8.01	29.47	885.07	1
	633334	3500.01	21.50	8.01	29.51	892.32	1
	635000	3525	21.43	8.01	29.44	878.82	1
	Channel						

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BW [MHz] Modulation		Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
40M-CP-OFDM QPSK	631334	3470.01	21.45	8.01	29.46	883.65	1
	633334	3500.01	21.51	8.01	29.52	895.00	1
	635332	3529.98	21.45	8.01	29.46	883.36	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
30M-CP-OFDM QPSK	631000	3465	21.42	8.01	29.43	877.00	1
	633334	3500.01	21.48	8.01	29.49	889.78	1
	635666	3534.99	21.43	8.01	29.44	878.36	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
20M-CP-OFDM QPSK	630668	3460.02	21.43	8.01	29.44	879.02	1
	633334	3500.01	21.50	8.01	29.51	893.73	1
	636000	3540	21.40	8.01	29.41	872.83	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
15M-CP-OFDM QPSK	630500	3457.5	21.41	8.01	29.42	875.40	1
	633334	3500.01	21.47	8.01	29.48	886.64	1
	636166	3542.49	21.40	8.01	29.41	872.46	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
10M-CP-OFDM QPSK	630334	3455.01	21.42	8.01	29.43	876.80	1
	633334	3500.01	21.49	8.01	29.50	891.38	1
	636332	3544.98	21.41	8.01	29.42	875.55	1

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n77 (SCS 30kHz)ANT0+2															
				ANT0			ANT2			Total (mW)			Total		
BW [MHz]	DFT-s-OFDM	RB Size	RB Offset	Low	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High
		Channel		650000	656000	662000	650000	656000	662000	650000	656000	662000	650000	656000	662000
		Frequency (MHz)		3750	3840	3930	3750	3840	3930	3750	3840	3930	3750	3840	3930
100	CP-OFDM QPSK	1	1	18.09	18.10	18.17	18.51	18.35	18.25	135.37	132.96	132.45	21.32	21.24	21.22
		1	137	18.05	18.16	18.23	18.59	18.63	18.78	136.10	138.41	142.04	21.34	21.41	21.52
		1	271	18.18	18.09	18.12	18.49	18.26	18.21	136.40	131.41	131.09	21.35	21.19	21.18
		135	0	16.48	16.53	16.58	16.97	16.92	16.76	94.24	94.18	92.92	19.74	19.74	19.68
		135	69	18.06	18.14	18.19	18.50	18.46	18.45	134.77	135.31	135.90	21.30	21.31	21.33
		135	138	16.62	16.69	16.56	16.85	16.79	16.93	94.34	94.42	94.61	19.75	19.75	19.76
		270	0	16.52	16.63	16.56	16.97	16.88	16.80	94.65	94.78	93.15	19.76	19.77	19.69
	CP-OFDM 16QAM	1	1	17.51	17.56	17.62	17.61	17.67	16.75	114.04	115.50	105.12	20.57	20.63	20.22
	CP-OFDM 64QAM	1	1	15.96	16.03	16.10	16.30	16.36	16.42	82.10	83.34	84.59	19.14	19.21	19.27
	CP-OFDM 256QAM	1	1	13.19	13.22	13.25	13.25	13.28	13.33	41.98	42.27	42.66	16.23	16.26	16.30
BW [MHz]	DFT-s-OFDM	Channel		649668	656000	662332	649668	656000	662332	649668	656000	662332	649668	656000	662332
		Frequency (MHz)		3745.02	3840	3934.98	3745.02	3840	3934.98	3745.02	3840	3934.98	3745.02	3840	3934.98
	CP-OFDM QPSK	1	1	18.11	18.12	18.20	18.52	18.60	18.72	135.84	137.31	140.54	21.33	21.38	21.48
BW [MHz]	DFT-s-OFDM	Channel		649334	656000	662666	649334	656000	662666	649334	656000	662666	649334	656000	662666
		Frequency (MHz)		3740.01	3840	3939.99	3740.01	3840	3939.99	3740.01	3840	3939.99	3740.01	3840	3939.99
	CP-OFDM QPSK	1	1	18.09	18.02	18.09	18.49	18.57	18.70	135.05	135.33	138.55	21.30	21.31	21.42
BW [MHz]	DFT-s-OFDM	Channel		649000	656000	663000	649000	656000	663000	649000	656000	663000	649000	656000	663000
		Frequency (MHz)		3735	3840	3945	3735	3840	3945	3735	3840	3945	3735	3840	3945
	CP-OFDM QPSK	1	1	18.10	18.08	18.14	18.51	18.56	18.70	135.52	136.05	139.29	21.32	21.34	21.44
BW [MHz]	DFT-s-OFDM	Channel		648668	656000	663332	648668	656000	663332	648668	656000	663332	648668	656000	663332
		Frequency (MHz)		3730.02	3840	3949.98	3730.02	3840	3949.98	3730.02	3840	3949.98	3730.02	3840	3949.98
	CP-OFDM QPSK	1	1	18.05	18.00	18.06	18.47	18.56	18.64	134.13	134.88	137.09	21.28	21.30	21.37
BW [MHz]	DFT-s-OFDM	Channel		648334	656000	663666	648334	656000	663666	648334	656000	663666	648334	656000	663666
		Frequency (MHz)		3725.01	3840	3954.99	3725.01	3840	3954.99	3725.01	3840	3954.99	3725.01	3840	3954.99
	CP-OFDM QPSK	1	1	18.03	18.04	18.07	18.47	18.53	18.60	133.84	134.96	136.56	21.27	21.30	21.35

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BW [MHz]	DFT-s-OFDM	Channel		648000	656000	664000	648000	656000	664000	648000	656000	664000	648000	656000	664000
		Frequency (MHz)		3720	3840	3960	3720	3840	3960	3720	3840	3960	3720	3840	3960
	CP-OFDM QPSK	1	1	18.07	18.07	18.17	18.47	18.48	18.64	134.43	134.59	138.73	21.28	21.29	21.42
BW [MHz]	DFT-s-OFDM	Channel		647668	656000	664332	647668	656000	664332	647668	656000	664332	647668	656000	664332
		Frequency (MHz)		3715.02	3840	3964.98	3715.02	3840	3964.98	3715.02	3840	3964.98	3715.02	3840	3964.98
	CP-OFDM QPSK	1	1	18.04	17.99	18.14	18.39	18.43	18.57	132.70	132.61	137.11	21.23	21.23	21.37
BW [MHz]	DFT-s-OFDM	Channel		647334	656000	664666	647334	656000	664666	647334	656000	664666	647334	656000	664666
		Frequency (MHz)		3710.01	3840	3969.99	3710.01	3840	3969.99	3710.01	3840	3969.99	3710.01	3840	3969.99
	CP-OFDM QPSK	1	1	17.97	17.92	18.02	18.41	18.33	18.61	132.00	130.02	136.00	21.21	21.14	21.34
BW [MHz]	DFT-s-OFDM	Channel		647168	656000	664832	647168	656000	664832	647168	656000	664832	647168	656000	664832
		Frequency (MHz)		3707.52	3840	3972.48	3707.52	3840	3972.48	3707.52	3840	3972.48	3707.52	3840	3972.48
	CP-OFDM QPSK	1	1	17.92	17.88	18.08	18.43	18.36	18.56	131.61	129.93	136.05	21.19	21.14	21.34
BW [MHz]	DFT-s-OFDM	Channel		647000	656000	665000	647000	656000	665000	647000	656000	665000	647000	656000	665000
		Frequency (MHz)		3705	3840	3975	3705	3840	3975	3705	3840	3975	3705	3840	3975
	CP-OFDM QPSK	1	1	17.91	17.91	18.07	18.39	18.38	18.55	130.83	130.67	135.74	21.17	21.16	21.33

n77 (SCS 30kHz)ANT0+2							
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
100M-CP-OFDM QPSK	650000	3750	21.35	8.01	29.36	862.59	1
	656000	3840	21.41	8.01	29.42	875.32	1
	662000	3930	21.52	8.01	29.53	898.26	1
100M-CP-OFDM 16QAM	650000	3750	20.57	8.01	28.58	721.21	1
	656000	3840	20.63	8.01	28.64	730.41	1
	662000	3930	20.22	8.01	28.23	664.82	1
100M-CP-OFDM 64QAM	650000	3750	19.14	8.01	27.15	519.23	1
	656000	3840	19.21	8.01	27.22	527.04	1
	662000	3930	19.27	8.01	27.28	534.96	1
	650000	3750	16.23	8.01	24.24	265.49	1

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100M-CP-OFDM 256QAM	656000	3840	16.26	8.01	24.27	267.33	1
	662000	3930	16.30	8.01	24.31	269.80	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
90M-CP-OFDM QPSK	649668	3745.02	21.33	8.01	29.34	859.04	1
	656000	3840	21.38	8.01	29.39	868.35	1
	662332	3934.98	21.48	8.01	29.49	888.81	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
80M-CP-OFDM QPSK	649334	3740.01	21.30	8.01	29.31	854.06	1
	656000	3840	21.31	8.01	29.32	855.85	1
	662666	3939.99	21.42	8.01	29.43	876.19	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
70M-CP-OFDM QPSK	649000	3735	21.32	8.01	29.33	857.06	1
	656000	3840	21.34	8.01	29.35	860.38	1
	663000	3945	21.44	8.01	29.45	880.91	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
60M-CP-OFDM QPSK	648668	3730.02	21.28	8.01	29.29	848.28	1
	656000	3840	21.30	8.01	29.31	852.97	1
	663332	3949.98	21.37	8.01	29.38	866.96	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
50M-CP-OFDM QPSK	648334	3725.01	21.27	8.01	29.28	846.42	1
	656000	3840	21.30	8.01	29.31	853.53	1
	663666	3954.99	21.35	8.01	29.36	863.65	1
	Channel						

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BW [MHz] Modulation		Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
40M-CP-OFDM QPSK	648000	3720	21.28	8.01	29.29	850.14	1
	656000	3840	21.29	8.01	29.30	851.16	1
	664000	3960	21.42	8.01	29.43	877.34	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
30M-CP-OFDM QPSK	647668	3715.02	21.23	8.01	29.24	839.23	1
	656000	3840	21.23	8.01	29.24	838.66	1
	664332	3964.98	21.37	8.01	29.38	867.09	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
20M-CP-OFDM QPSK	647334	3710.01	21.21	8.01	29.22	834.81	1
	656000	3840	21.14	8.01	29.15	822.27	1
	664666	3969.99	21.34	8.01	29.35	860.06	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
15M-CP-OFDM QPSK	647168	3707.52	21.19	8.01	29.20	832.30	1
	656000	3840	21.14	8.01	29.15	821.66	1
	664832	3972.48	21.34	8.01	29.35	860.38	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
10M-CP-OFDM QPSK	647000	3705	21.17	8.01	29.18	827.36	1
	656000	3840	21.16	8.01	29.17	826.35	1
	665000	3975	21.33	8.01	29.34	858.41	1

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n78 (SCS 30kHz)ANT0+2															
				ANT0			ANT2			Total (mW)			Total		
BW [MHz]	DFT-s-OFDM	RB Size	RB Offset	Low	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High
		Channel		633334	641666	650000	633334	641666	650000	633334	641666	650000	633334	641666	650000
		Frequency (MHz)		3500.01	3624.99	3750	3500.01	3624.99	3750	3500.01	3624.99	3750	3500.01	3624.99	3750
100	CP-OFDM QPSK	1	1	18.19	17.90	18.11	18.65	18.39	18.35	139.20	130.68	133.11	21.44	21.16	21.24
		1	137	17.93	18.20	18.02	18.52	18.74	18.55	133.21	140.89	135.00	21.25	21.49	21.30
		1	271	18.09	17.92	18.22	18.79	18.50	18.51	140.10	132.74	137.33	21.46	21.23	21.38
		135	0	16.47	16.51	16.45	17.01	16.77	16.91	94.60	92.30	93.25	19.76	19.65	19.70
		135	69	17.94	18.06	18.00	18.41	18.52	18.31	131.57	135.09	130.86	21.19	21.31	21.17
		135	138	16.55	16.26	16.56	17.01	16.99	16.76	95.42	92.27	92.71	19.80	19.65	19.67
		270	0	16.48	16.46	16.51	16.96	16.85	16.78	94.12	92.68	92.41	19.74	19.67	19.66
	CP-OFDM 16QAM	1	1	17.48	17.15	17.40	17.75	17.53	17.54	115.54	108.50	111.71	20.63	20.35	20.48
	CP-OFDM 64QAM	1	1	16.09	15.79	16.02	16.89	16.44	16.49	89.51	81.99	84.56	19.52	19.14	19.27
	CP-OFDM 256QAM	1	1	13.27	12.81	13.07	13.43	13.24	13.25	43.26	40.18	41.41	16.36	16.04	16.17
BW [MHz]	DFT-s-OFDM	Channel		633000	641666	650332	633000	641666	650332	633000	641666	650332	633000	641666	650332
		Frequency (MHz)		3495	3624.99	3754.98	3495	3624.99	3754.98	3495	3624.99	3754.98	3495	3624.99	3754.98
	CP-OFDM QPSK	1	1	18.08	18.18	18.21	18.77	18.73	18.47	139.60	140.41	136.53	21.45	21.47	21.35
BW [MHz]	DFT-s-OFDM	Channel		632668	641666	650666	632668	641666	650666	632668	641666	650666	632668	641666	650666
		Frequency (MHz)		3490.02	3624.99	3759.99	3490.02	3624.99	3759.99	3490.02	3624.99	3759.99	3490.02	3624.99	3759.99
	CP-OFDM QPSK	1	1	18.05	18.11	18.14	18.65	18.72	18.42	137.11	139.19	134.67	21.37	21.44	21.29
BW [MHz]	DFT-s-OFDM	Channel		632334	641666	651000	632334	641666	651000	632334	641666	651000	632334	641666	651000
		Frequency (MHz)		3485.01	3624.99	3765	3485.01	3624.99	3765	3485.01	3624.99	3765	3485.01	3624.99	3765
	CP-OFDM QPSK	1	1	18.00	18.13	18.10	18.68	18.58	18.40	136.89	137.12	133.75	21.36	21.37	21.26
BW [MHz]	DFT-s-OFDM	Channel		632000	641666	651332	632000	641666	651332	632000	641666	651332	632000	641666	651332
		Frequency (MHz)		3480	3624.99	3769.98	3480	3624.99	3769.98	3480	3624.99	3769.98	3480	3624.99	3769.98
	CP-OFDM QPSK	1	1	18.02	18.16	18.08	18.65	18.58	18.32	136.67	137.57	132.19	21.36	21.39	21.21
BW [MHz]	DFT-s-OFDM	Channel		631668	641666	651666	631668	641666	651666	631668	641666	651666	631668	641666	651666
		Frequency (MHz)		3475.02	3624.99	3774.99	3475.02	3624.99	3774.99	3475.02	3624.99	3774.99	3475.02	3624.99	3774.99
	CP-OFDM QPSK	1	1	18.02	18.09	18.11	18.66	18.63	18.45	136.84	137.36	134.70	21.36	21.38	21.29

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BW [MHz]	DFT-s-OFDM	Channel		631334	641666	652000	631334	641666	652000	631334	641666	652000	631334	641666	652000
		Frequency (MHz)		3470.01	3624.99	3780	3470.01	3624.99	3780	3470.01	3624.99	3780	3470.01	3624.99	3780
	CP-OFDM QPSK	1	1	18.07	18.06	18.17	18.62	18.64	18.37	136.90	137.09	134.32	21.36	21.37	21.28
BW [MHz]	DFT-s-OFDM	Channel		631000	641666	652332	631000	641666	652332	631000	641666	652332	631000	641666	652332
		Frequency (MHz)		3465	3624.99	3784.98	3465	3624.99	3784.98	3465	3624.99	3784.98	3465	3624.99	3784.98
	CP-OFDM QPSK	1	1	17.96	18.16	18.17	18.66	18.59	18.46	135.97	137.74	135.76	21.33	21.39	21.33
BW [MHz]	DFT-s-OFDM	Channel		630668	641666	652666	630668	641666	652666	630668	641666	652666	630668	641666	652666
		Frequency (MHz)		3460.02	3624.99	3789.99	3460.02	3624.99	3789.99	3460.02	3624.99	3789.99	3460.02	3624.99	3789.99
	CP-OFDM QPSK	1	1	17.98	18.10	18.15	18.63	18.63	18.42	135.75	137.51	134.82	21.33	21.38	21.30
BW [MHz]	DFT-s-OFDM	Channel		630500	641666	652832	630500	641666	652832	630500	641666	652832	630500	641666	652832
		Frequency (MHz)		3457.5	3624.99	3792.48	3457.5	3624.99	3792.48	3457.5	3624.99	3792.48	3457.5	3624.99	3792.48
	CP-OFDM QPSK	1	1	18.00	18.03	18.11	18.68	18.70	18.41	136.89	137.66	134.06	21.36	21.39	21.27
BW [MHz]	DFT-s-OFDM	Channel		630334	641666	653000	630334	641666	653000	630334	641666	653000	630334	641666	653000
		Frequency (MHz)		3455.01	3624.99	3795	3455.01	3624.99	3795	3455.01	3624.99	3795	3455.01	3624.99	3795
	CP-OFDM QPSK	1	1	17.94	18.04	18.08	18.69	18.66	18.44	136.19	137.13	134.09	21.34	21.37	21.27

n78 (SCS 30kHz)ANT0+2							
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
100M-CP-OFDM QPSK	633334	3500.01	21.46	8.01	29.47	886.01	1
	641666	3624.99	21.49	8.01	29.50	890.98	1
	650000	3750	21.38	8.01	29.39	868.50	1
100M-CP-OFDM 16QAM	633334	3500.01	20.63	8.01	28.64	730.70	1
	641666	3624.99	20.35	8.01	28.36	686.19	1
	650000	3750	20.48	8.01	28.49	706.46	1
100M-CP-OFDM 64QAM	633334	3500.01	19.52	8.01	27.53	566.07	1
	641666	3624.99	19.14	8.01	27.15	518.50	1
	650000	3750	19.27	8.01	27.28	534.77	1
	633334	3500.01	16.36	8.01	24.37	273.59	1

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100M-CP-OFDM 256QAM	641666	3624.99	16.04	8.01	24.05	254.13	1
	650000	3750	16.17	8.01	24.18	261.89	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
90M-CP-OFDM QPSK	633000	3495	21.45	8.01	29.46	882.87	1
	641666	3624.99	21.47	8.01	29.48	887.97	1
	650332	3754.98	21.35	8.01	29.36	863.42	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
80M-CP-OFDM QPSK	632668	3490.02	21.37	8.01	29.38	867.09	1
	641666	3624.99	21.44	8.01	29.45	880.24	1
	650666	3759.99	21.29	8.01	29.30	851.64	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
70M-CP-OFDM QPSK	632334	3485.01	21.36	8.01	29.37	865.68	1
	641666	3624.99	21.37	8.01	29.38	867.19	1
	651000	3765	21.26	8.01	29.27	845.84	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
60M-CP-OFDM QPSK	632000	3480	21.36	8.01	29.37	864.31	1
	641666	3624.99	21.39	8.01	29.40	870.04	1
	651332	3769.98	21.21	8.01	29.22	835.98	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
50M-CP-OFDM QPSK	631668	3475.02	21.36	8.01	29.37	865.38	1
	641666	3624.99	21.38	8.01	29.39	868.70	1
	651666	3774.99	21.29	8.01	29.30	851.85	1
	Channel						

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BW [MHz] Modulation		Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
40M-CP-OFDM QPSK	631334	3470.01	21.36	8.01	29.37	865.77	1
	641666	3624.99	21.37	8.01	29.38	866.96	1
	652000	3780	21.28	8.01	29.29	849.46	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
30M-CP-OFDM QPSK	631000	3465	21.33	8.01	29.34	859.88	1
	641666	3624.99	21.39	8.01	29.40	871.09	1
	652332	3784.98	21.33	8.01	29.34	858.56	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
20M-CP-OFDM QPSK	630668	3460.02	21.33	8.01	29.34	858.51	1
	641666	3624.99	21.38	8.01	29.39	869.64	1
	652666	3789.99	21.30	8.01	29.31	852.59	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
15M-CP-OFDM QPSK	630500	3457.5	21.36	8.01	29.37	865.68	1
	641666	3624.99	21.39	8.01	29.40	870.60	1
	652832	3792.48	21.27	8.01	29.28	847.79	1
BW [MHz] Modulation	Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
10M-CP-OFDM QPSK	630334	3455.01	21.34	8.01	29.35	861.29	1
	641666	3624.99	21.37	8.01	29.38	867.23	1
	653000	3795	21.27	8.01	29.28	848.01	1

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3.2 FREQUENCY STABILITY MEASUREMENT

3.2.1 LIMITS OF FREQUENCY STABILITY MEASUREMENT

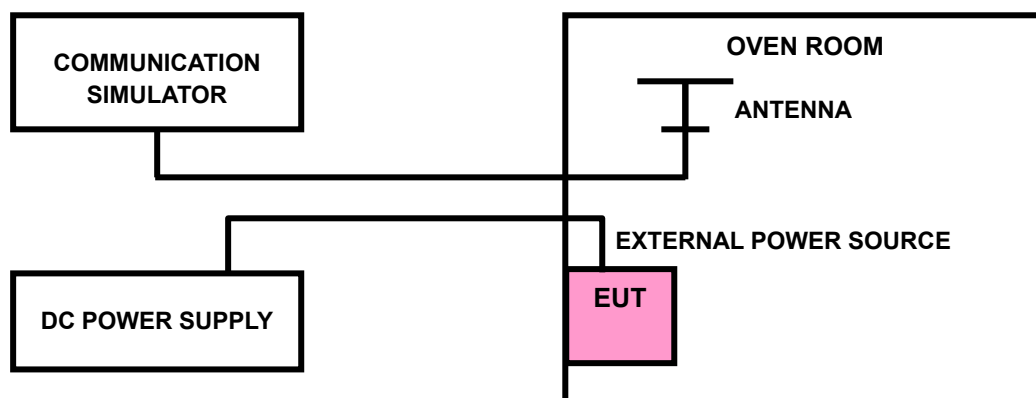
The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.

3.2.2 TEST PROCEDURE

- Device is placed at the oven room. The oven room could control the temperatures and humidity. Power warm up is at least 15 min and power applied should perform before recording frequency error.
- EUT is connected the external power supply to control the DC input power. The test voltage range is from minimum to maximum working voltage. Each step shall be record the frequency error rate.
- The temperature range step is 10 degrees in this test items. All temperature levels shall be hold the $\pm 0.5^{\circ}\text{C}$ during the measurement testing. The each temperature step shall be at least 0.5 hours, consider the EUT could be test under the stability condition.

NOTE: The frequency error was recorded frequency error from the communication simulator.

3.2.3 TEST SETUP





Test Report No.: RF260413B005

3.2.4 TEST RESULTS

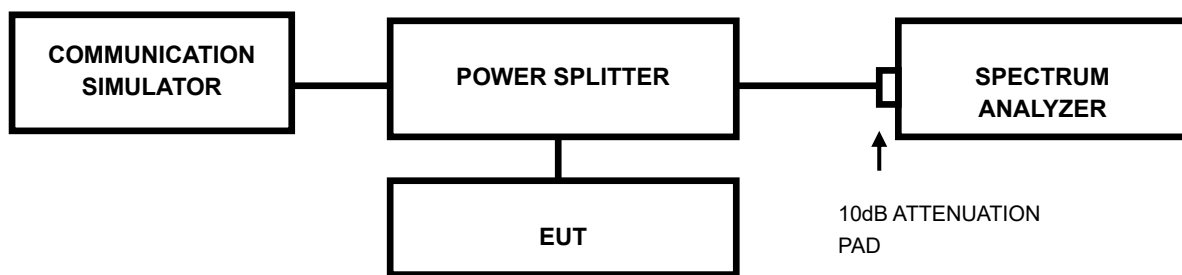
Please Refer to WWAN module(model name: RM520N-GL) test report(NO.: SEWM2304000122RG02,FCC ID: XMR2023RM520NGL).

3.3 OCCUPIED BANDWIDTH MEASUREMENT

3.3.1 LIMITS OF OCCUPIED BANDWIDTH MEASUREMENT

The width of a frequency band such that, below the lower and above the upper frequency limits, the mean powers emitted are each equal to a specified percentage 0.5 %of the total mean power of a given emission.

3.3.2 TEST SETUP



3.3.3 TEST PROCEDURES

- The conducted occupied bandwidth used the power splitter via EUT RF power connector between simulation base station and spectrum analyzer.
- Use OBW measurement function of Spectrum analyzer to measure 99 % occupied bandwidth.



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3.3.4 TEST RESULTS

Please Refer to WWAN module(model name: RM520N-GL) test report(NO.: SEWM2304000122RG02,FCC ID: XMR2023RM520NGL).



3.4 BAND EDGE MEASUREMENT

3.4.1 LIMITS OF BAND EDGE MEASUREMENT

Power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB. In the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.(n2/n5/n25/n26)

According to FCC 27.53(g) specified that For operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log(P)$ dB. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed. (n12)

According to FCC 27.53(m)(4) specified that For mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log(P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log(P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log(P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that $43 + 10 \log(P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log(P)$ dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees. For mobile digital stations, in the 1 megahertz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least two percent may be employed.(n7/n38/n41)

According to FCC 27.53(l)(2) specified that For mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (l)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be either one percent of the emission bandwidth of the fundamental emission of the transmitter or 350 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz.(n77/n78)

According to FCC 27.53(n)(2) specified that For mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (n)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater.



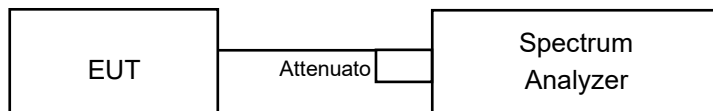
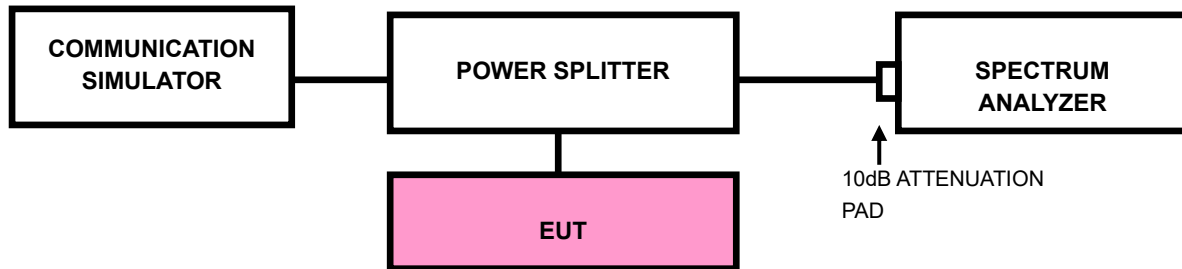
Test Report No.: RF260413B005

However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power. (n77/n78)

According to FCC 27.53(a)(4) specified that For mobile and portable stations operating in the 2305-2315 MHz and 2350-2360 MHz bands:

- (i) By a factor of not less than: $43 + 10 \log (P)$ dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than $55 + 10 \log (P)$ dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than $61 + 10 \log (P)$ dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than $67 + 10 \log (P)$ dB on all frequencies between 2328 and 2337 MHz;
- (ii) By a factor of not less than $43 + 10 \log (P)$ dB on all frequencies between 2300 and 2305 MHz, $55 + 10 \log (P)$ dB on all frequencies between 2296 and 2300 MHz, $61 + 10 \log (P)$ dB on all frequencies between 2292 and 2296 MHz, $67 + 10 \log (P)$ dB on all frequencies between 2288 and 2292 MHz, and $70 + 10 \log (P)$ dB below 2288 MHz;
- (iii) By a factor of not less than $43 + 10 \log (P)$ dB on all frequencies between 2360 and 2365 MHz, and not less than $70 + 10 \log (P)$ dB above 2365 MHz. (n30)

3.4.2 TEST SETUP





Test Report No.: RF260413B005

3.4.3 TEST PROCEDURES

- a) Connect the transmitter to the spectrum analyzer via coaxial cable while ensuring proper impedance matching.
- b) Tune the analyzer to the nominal center frequency of the emission bandwidth (EBW).
- c) Set the resolution bandwidth (RBW) $\geq 1\%$ EBW in the 1MHz band immediately outside and adjacent to the band edge.
- d) Beyond the 1MHz band from the band edge, RBW=1MHz was used.
- e) Set the video bandwidth (VBW) to $\geq 3 \times$ RBW.
- f) Select the average power (RMS) display detector.
- g) Set the number of measurement points to ≥ 1001 .
- h) Use auto-coupled sweep time.
- i) Perform the measurement over an interval of time when the transmission is continuous and at its maximum power level.
- j) The RF fundamental frequency should be excluded against the limit line in the operating frequency band and use RBW is 10KHz or 100KHz.
- k) Record the max trace plot into the test report.



Test Report No.: RF260413B005

3.4.4 TEST RESULTS

Please Refer to WWAN module(model name: RM520N-GL) test report(NO.: SEWM2304000122RG02,FCC ID: XMR2023RM520NGL).

3.5 CONDUCTED SPURIOUS EMISSIONS

3.5.1 LIMITS OF CONDUCTED SPURIOUS EMISSIONS 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.

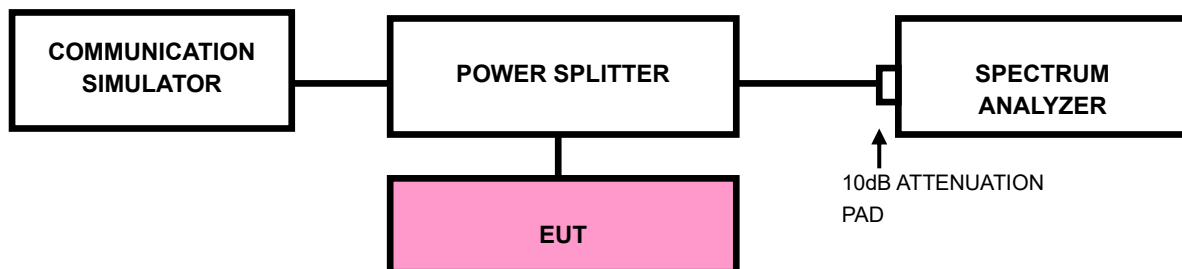
For 5G NR n41:

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.

3.5.2 TEST PROCEDURE

- The EUT makes a phone call to the communication simulator. All measurements were done at low, middle and high operational frequency range.
- Measuring frequency range is from 9kHz up to a frequency including its 10th harmonic. 10dB attenuation pad is connected with spectrum. RBW=1MHz and VBW=3MHz is used for conducted emission measurement.

3.5.3 TEST SETUP





Test Report No.: RF260413B005

3.5.4 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.

Please Refer to WWAN module(model name: RM520N-GL) test report(NO.: SEWM2304000122RG02,FCC ID: XMR2023RM520NGL).

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

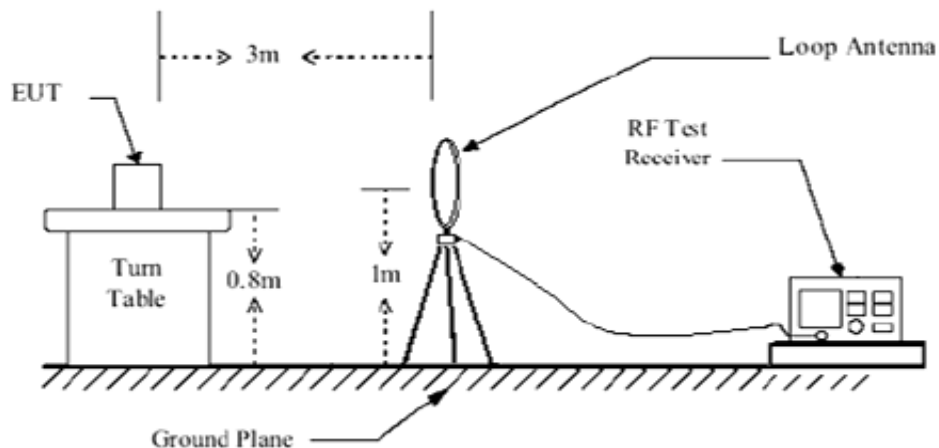
- a. Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The "Read Value" is the spectrum reading the maximum power value.
- b. 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.
- c. EIRP = Output power level of S.G – TX cable loss + Antenna gain of substitution horn.
- d. 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.

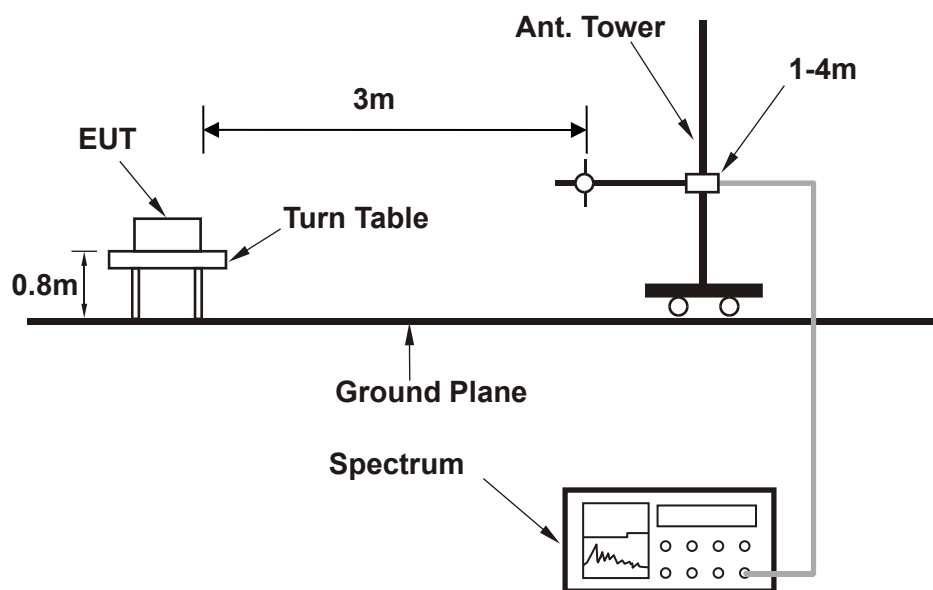
3.6.3 DEVIATION FROM TEST STANDARD

No deviation

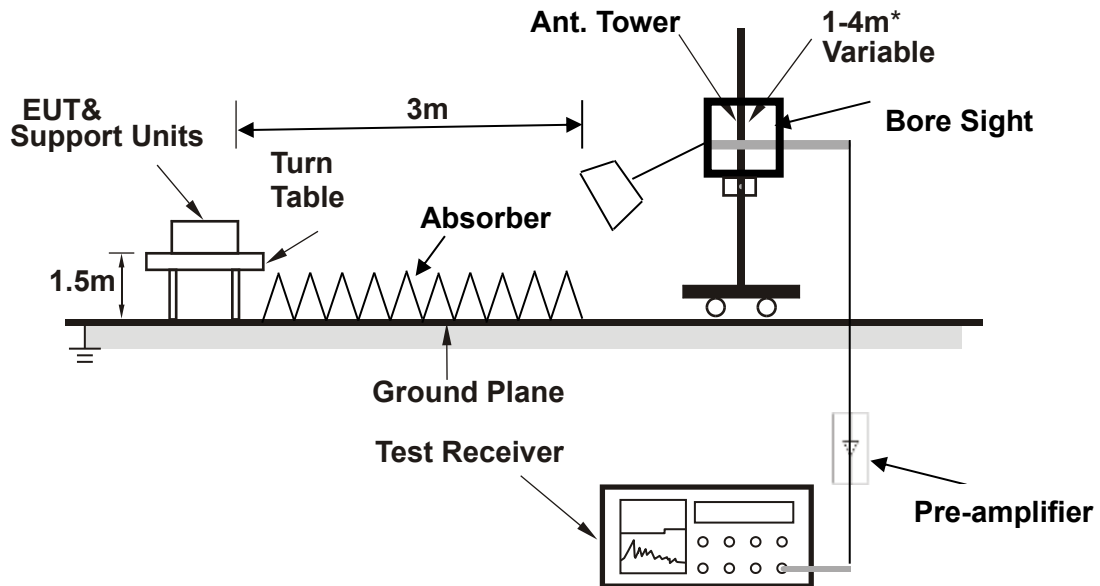
< Frequency Range below 30MHz >



< 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).



Test Report No.: RF260413B005

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.

5G SA BELOW 1GHz WORST-CASE DATA

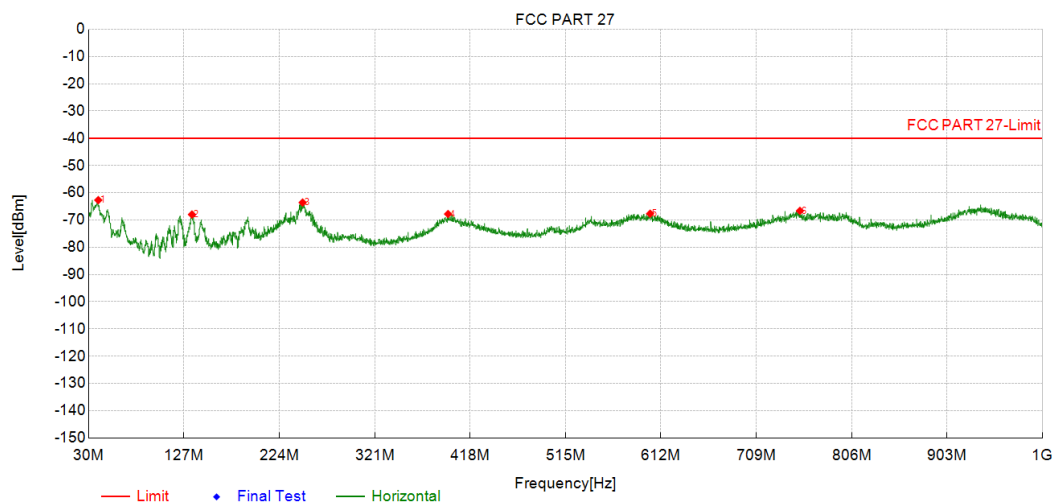
30 MHz – 1GHz data:

N30

CHANNEL BANDWIDTH: 5MHz / QPSK

MODE	TX channel 66200	FREQUENCY RANGE	Below 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Carl Xie		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	39.896	-57.89	-62.70	-4.81	-40.00	22.70	Horizontal	PK	PASS
2	135.169	-48.60	-67.98	-19.38	-40.00	27.98	Horizontal	PK	PASS
3	247.7115	-56.70	-63.59	-6.89	-40.00	23.59	Horizontal	PK	PASS
4	395.5691	-65.23	-67.80	-2.57	-40.00	27.80	Horizontal	PK	PASS
5	601.0562	-66.48	-67.68	-1.20	-40.00	27.68	Horizontal	PK	PASS
6	753.3767	-67.50	-66.64	0.86	-40.00	26.64	Horizontal	PK	PASS



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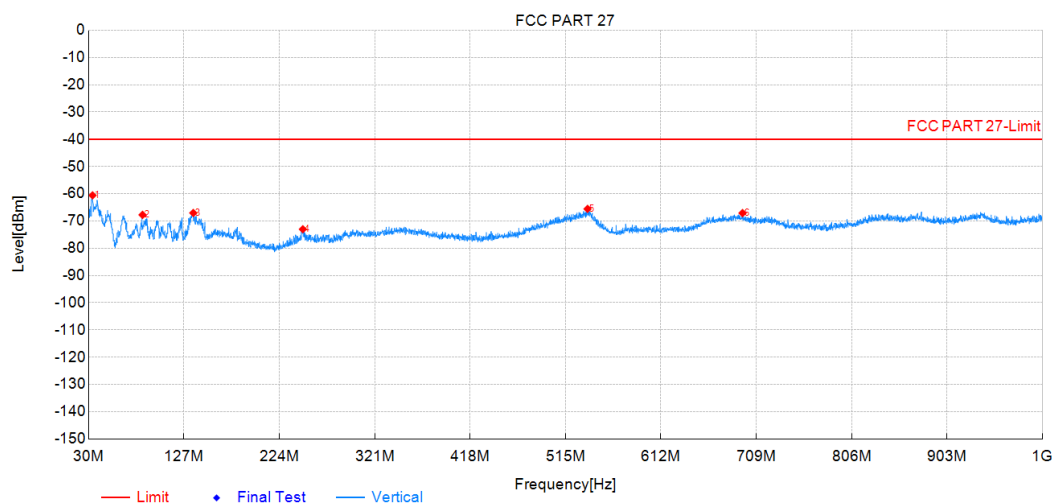
Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com



Test Report No.: RF260413B005

MODE	TX channel 66200	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			

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	34.0748	-48.90	-60.59	-11.69	-40.00	20.59	Vertical	PK	PASS
2	84.913	-52.91	-67.74	-14.83	-40.00	27.74	Vertical	PK	PASS
3	136.5273	-58.46	-67.06	-8.60	-40.00	27.06	Vertical	PK	PASS
4	247.9056	-60.63	-73.03	-12.40	-40.00	33.03	Vertical	PK	PASS
5	537.4115	-65.71	-65.56	0.15	-40.00	25.56	Vertical	PK	PASS
6	694.971	-66.65	-67.10	-0.45	-40.00	27.10	Vertical	PK	PASS



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Test Report No.: RF260413B005

ABOVE 1GHz

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

N7

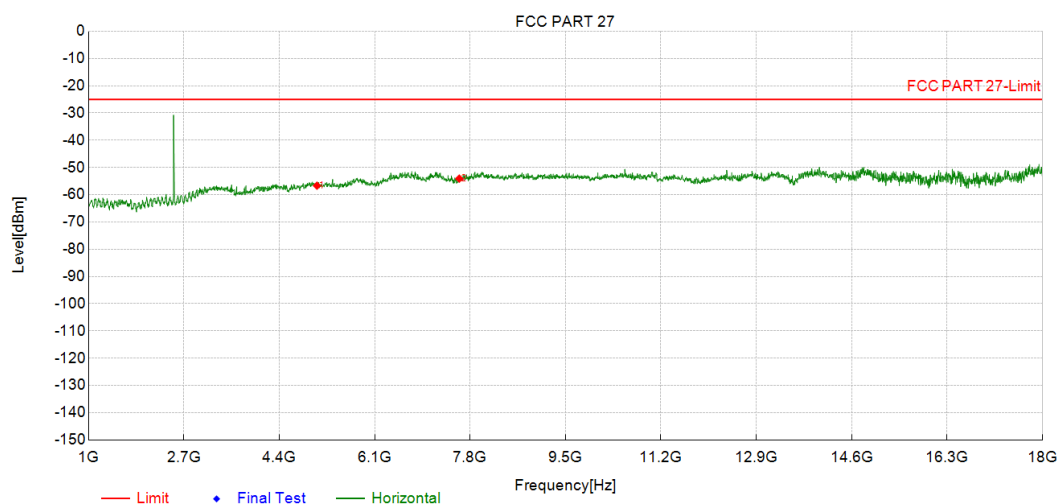
CHANNEL BANDWIDTH: 10MHz / QPSK

CH 507000:

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-60.43	-56.67	3.76	-25.00	31.67	Horizontal	PK	PASS
2	7606.3213	-62.75	-54.07	8.68	-25.00	29.07	Horizontal	PK	PASS



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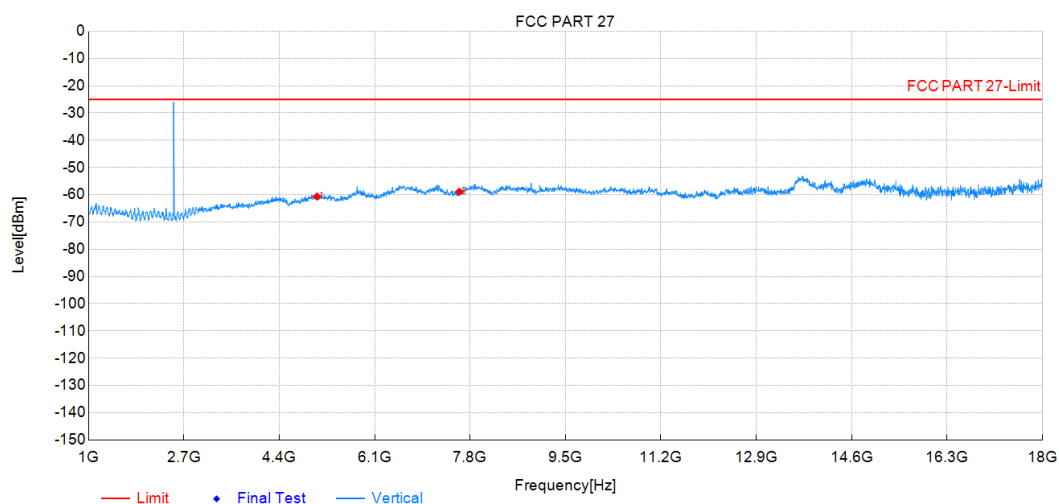


Test Report No.: RF260413B005

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-64.61	-60.64	3.97	-25.00	35.64	Vertical	PK	PASS
2	7606.3213	-67.50	-58.89	8.61	-25.00	33.89	Vertical	PK	PASS



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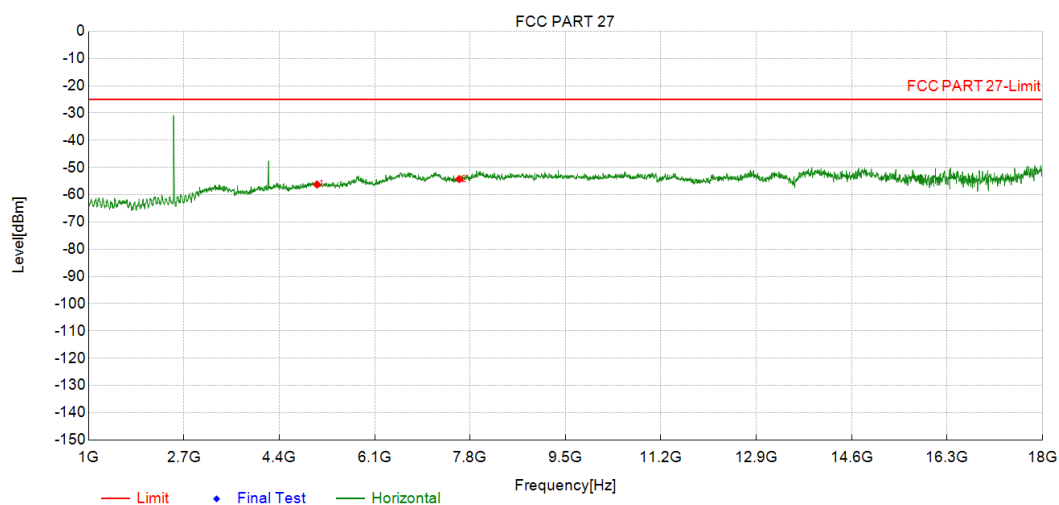


Test Report No.: RF260413B005
CHANNEL BANDWIDTH: 15MHz / QPSK

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-60.00	-56.22	3.78	-25.00	31.22	Horizontal	PK	PASS
2	7606.3213	-62.93	-54.26	8.67	-25.00	29.26	Horizontal	PK	PASS



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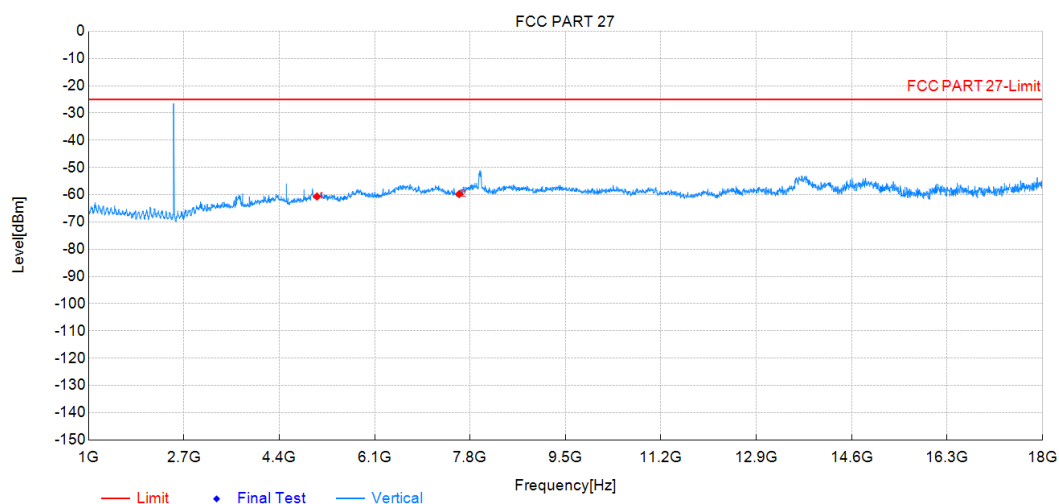
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Test Report No.: RF260413B005

MODE	TX channel 507000	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			

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-64.61	-60.64	3.97	-25.00	35.64	Vertical	PK	PASS
2	7606.3213	-68.35	-59.74	8.61	-25.00	34.74	Vertical	PK	PASS



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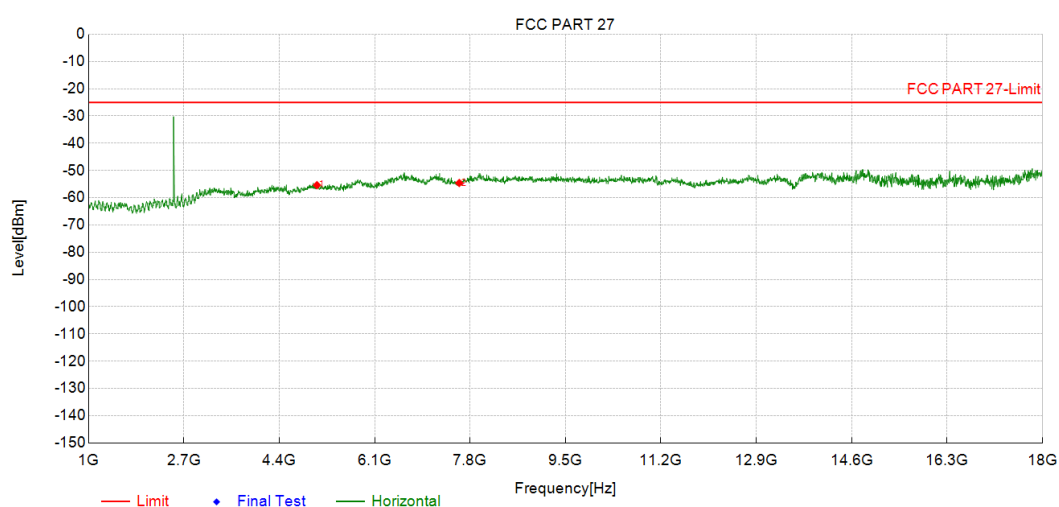
Test Report No.: RF260413B005

CHANNEL BANDWIDTH: 20MHz / QPSK

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-59.13	-55.37	3.76	-25.00	30.37	Horizontal	PK	PASS
2	7606.3213	-63.25	-54.57	8.68	-25.00	29.57	Horizontal	PK	PASS



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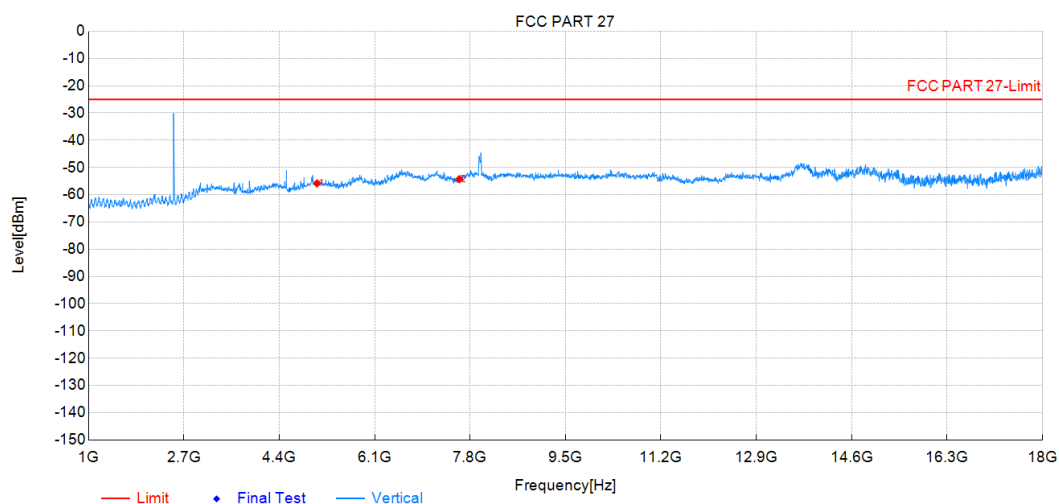
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Test Report No.: RF260413B005

MODE	TX channel 507000	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			

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-59.79	-55.82	3.97	-25.00	30.82	Vertical	PK	PASS
2	7606.3213	-62.90	-54.29	8.61	-25.00	29.29	Vertical	PK	PASS



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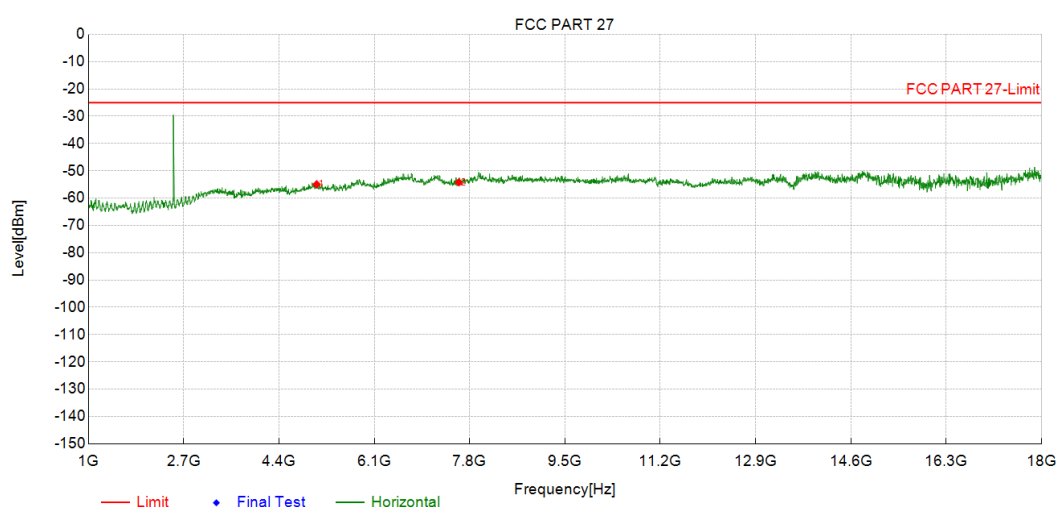
Test Report No.: RF260413B005

CHANNEL BANDWIDTH: 25MHz / QPSK

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-58.70	-54.94	3.76	-25.00	29.94	Horizontal	PK	PASS
2	7606.3213	-62.90	-54.23	8.67	-25.00	29.23	Horizontal	PK	PASS



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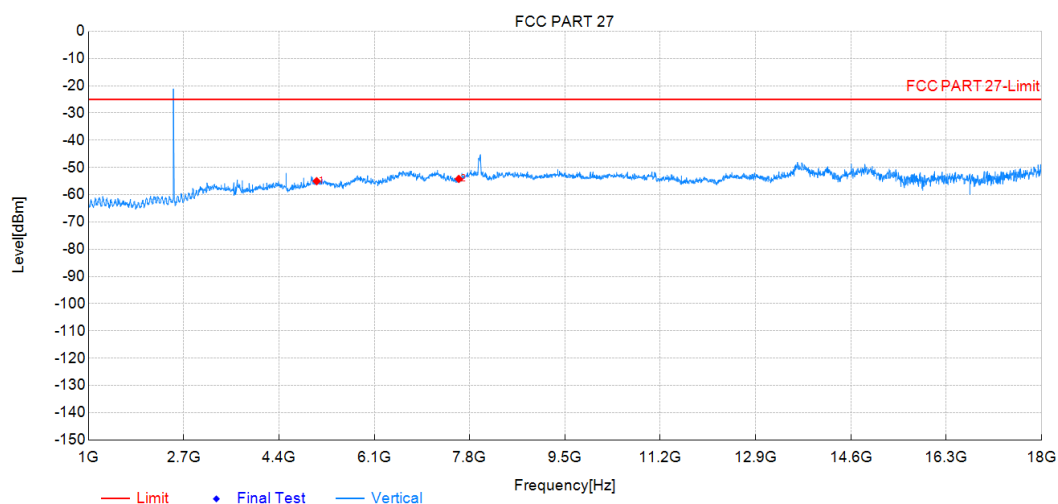


Test Report No.: RF260413B005

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-58.98	-55.01	3.97	-25.00	30.01	Vertical	PK	PASS
2	7606.3213	-62.80	-54.19	8.61	-25.00	29.19	Vertical	PK	PASS



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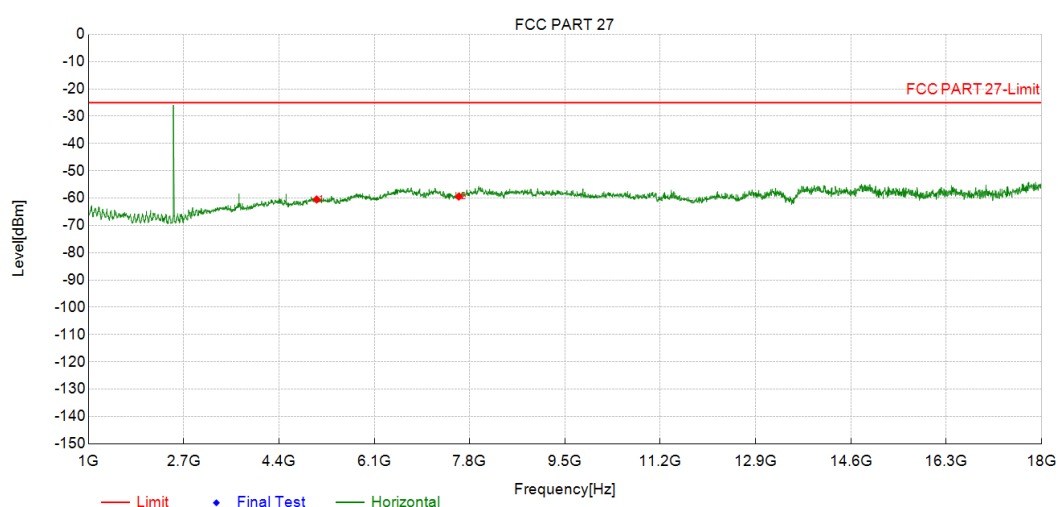
Test Report No.: RF260413B005

CHANNEL BANDWIDTH: 30MHz / QPSK

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-64.25	-60.49	3.76	-25.00	35.49	Horizontal	PK	PASS
2	7606.3213	-68.09	-59.41	8.68	-25.00	34.41	Horizontal	PK	PASS



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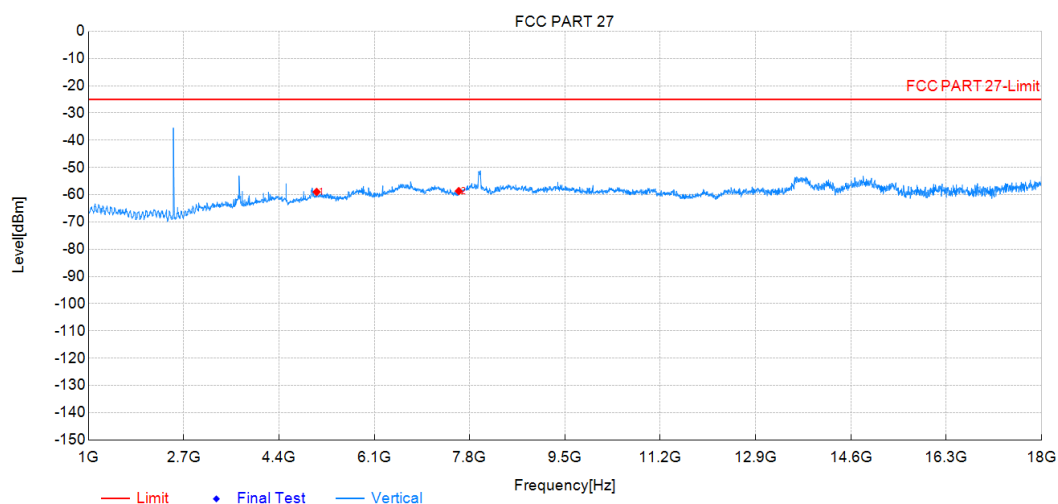
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Test Report No.: RF260413B005

MODE	TX channel 507000	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			

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-62.92	-58.95	3.97	-25.00	33.95	Vertical	PK	PASS
2	7606.3213	-67.27	-58.66	8.61	-25.00	33.66	Vertical	PK	PASS



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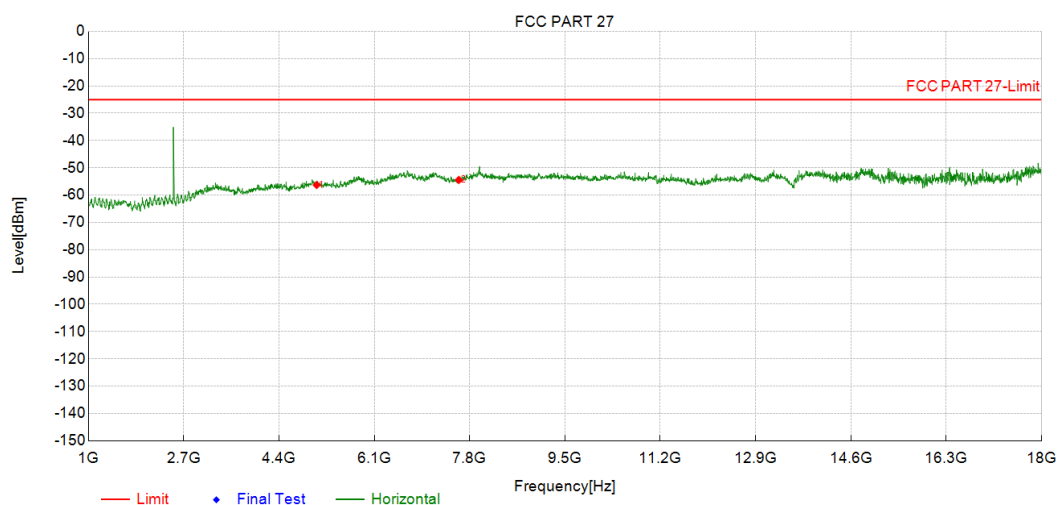


Test Report No.: RF260413B005
CHANNEL BANDWIDTH: 35MHz / QPSK

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-60.06	-56.28	3.78	-25.00	31.28	Horizontal	PK	PASS
2	7606.3213	-63.09	-54.42	8.67	-25.00	29.42	Horizontal	PK	PASS



Boomwave Test (Shenzhen)
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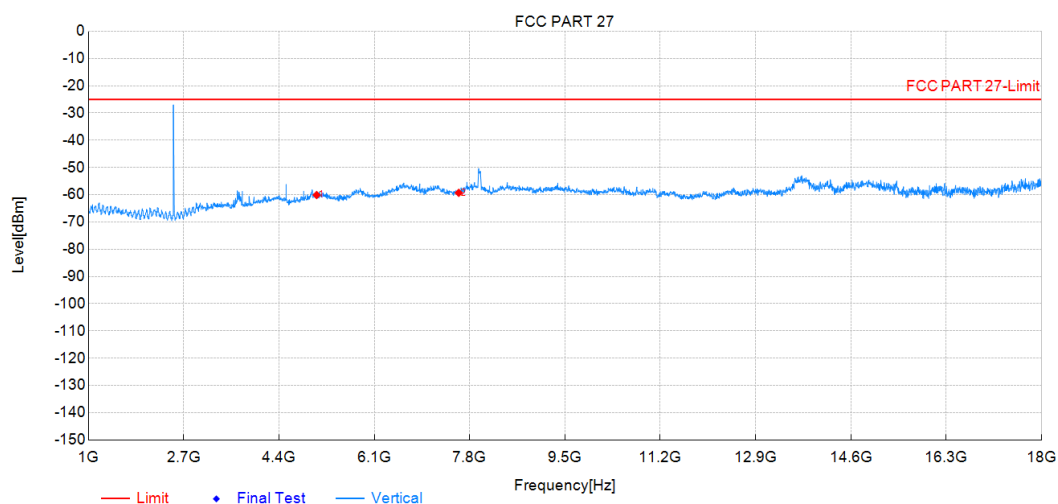


Test Report No.: RF260413B005

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-64.07	-60.10	3.97	-25.00	35.10	Vertical	PK	PASS
2	7606.3213	-67.86	-59.29	8.57	-25.00	34.29	Vertical	PK	PASS



Boomwave Test (Shenzhen)
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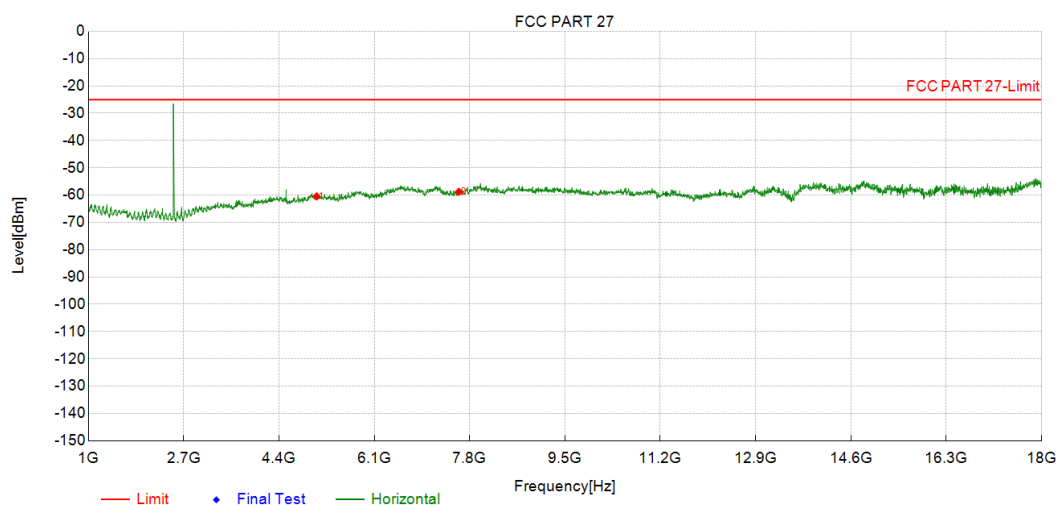


Test Report No.: RF260413B005
CHANNEL BANDWIDTH: 40MHz / QPSK

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-64.23	-60.45	3.78	-25.00	35.45	Horizontal	PK	PASS
2	7606.3213	-67.46	-58.78	8.68	-25.00	33.78	Horizontal	PK	PASS



Boomwave Test (Shenzhen)
Co., Ltd.

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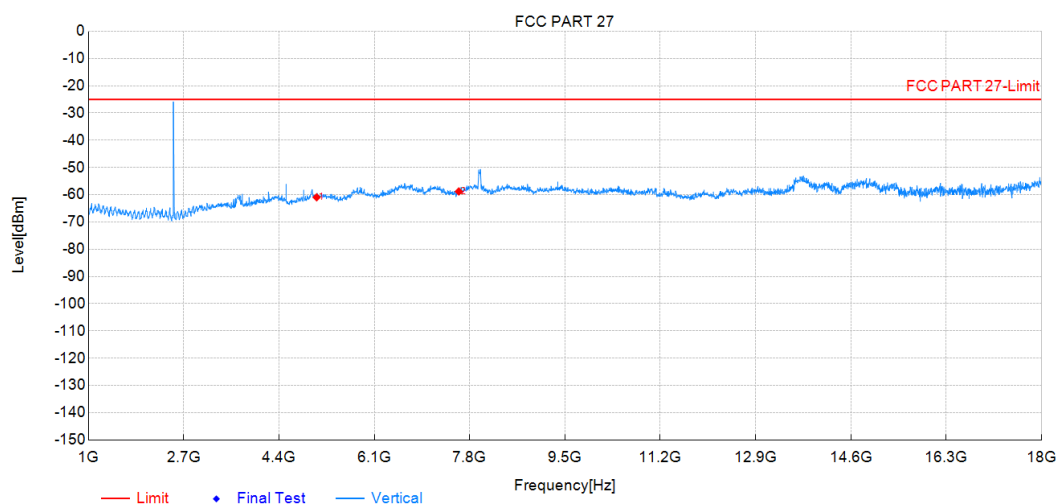


Test Report No.: RF260413B005

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-64.90	-60.94	3.96	-25.00	35.94	Vertical	PK	PASS
2	7606.3213	-67.36	-58.79	8.57	-25.00	33.79	Vertical	PK	PASS



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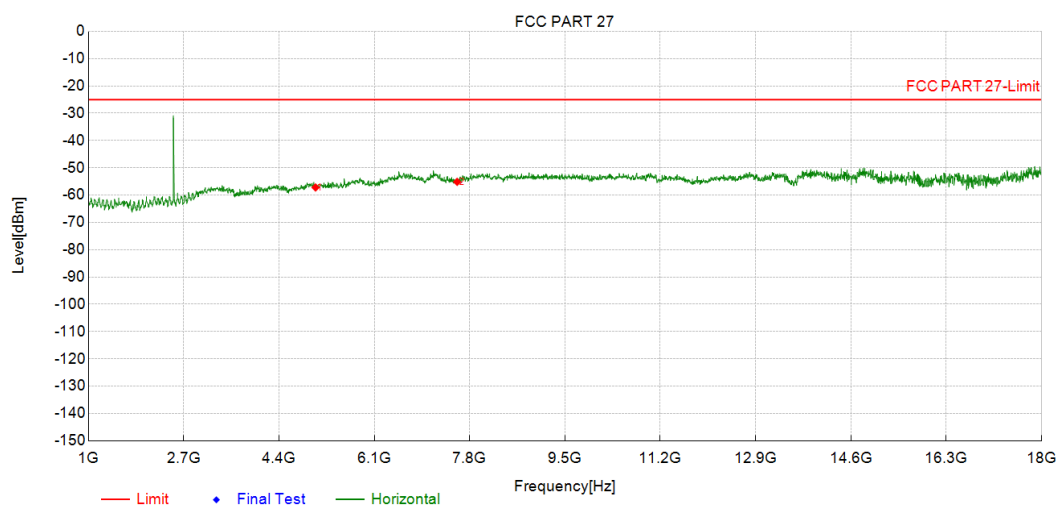


Test Report No.: RF260413B005
CHANNEL BANDWIDTH: 50MHz / QPSK

MODE	TX channel 505000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5050.8102	-61.03	-57.20	3.83	-25.00	32.20	Horizontal	PK	PASS
2	7576.3153	-63.81	-55.13	8.68	-25.00	30.13	Horizontal	PK	PASS



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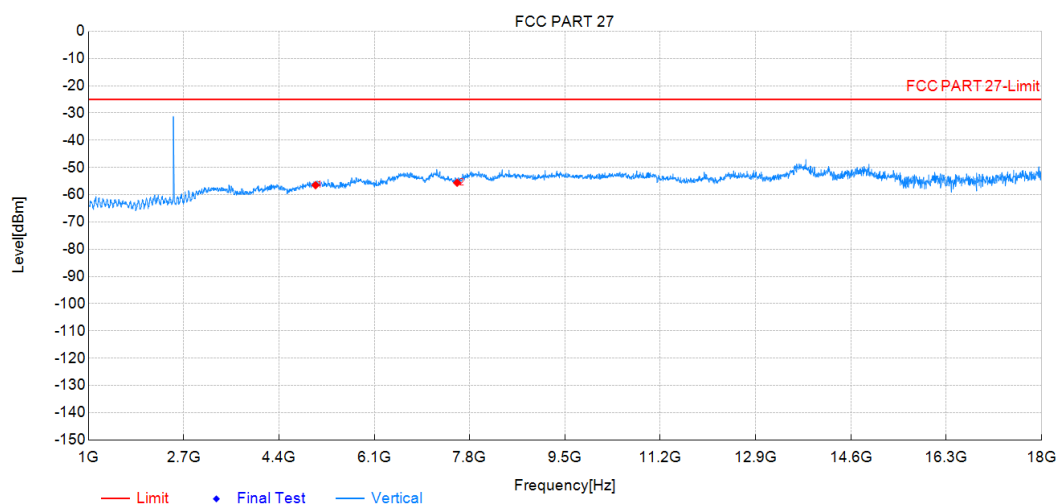


Test Report No.: RF260413B005

MODE	TX channel 505000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5050.8102	-60.45	-56.48	3.97	-25.00	31.48	Vertical	PK	PASS
2	7576.3153	-64.16	-55.59	8.57	-25.00	30.59	Vertical	PK	PASS



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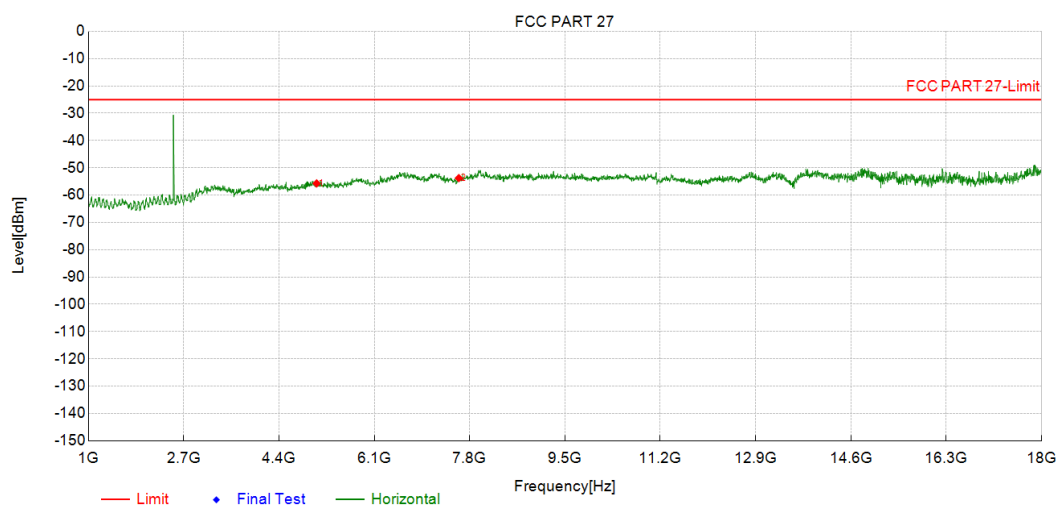


Test Report No.: RF260413B005
CHANNEL BANDWIDTH: 50MHz / QPSK

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-59.47	-55.71	3.76	-25.00	30.71	Horizontal	PK	PASS
2	7606.3213	-62.44	-53.76	8.68	-25.00	28.76	Horizontal	PK	PASS



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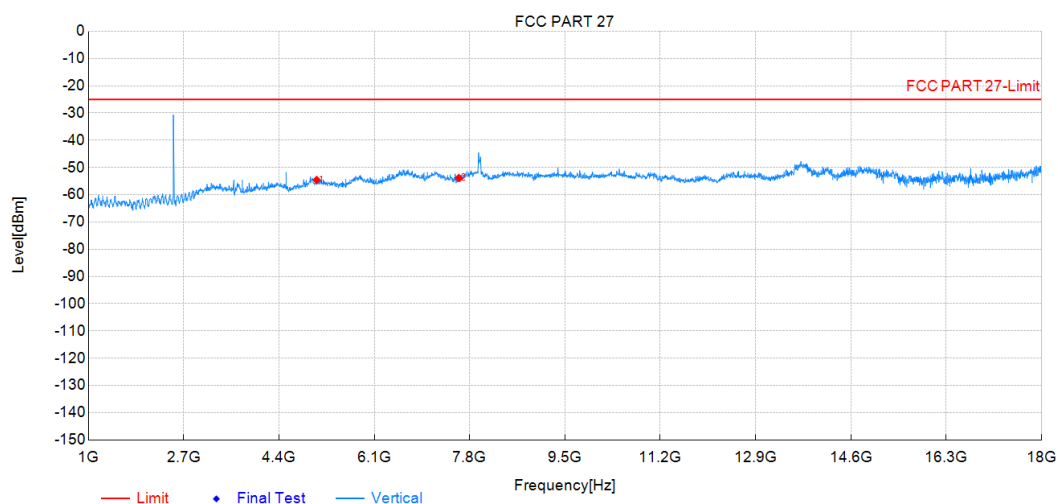


Test Report No.: RF260413B005

MODE	TX channel 507000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5070.8142	-58.53	-54.56	3.97	-25.00	29.56	Vertical	PK	PASS
2	7606.3213	-62.42	-53.85	8.57	-25.00	28.85	Vertical	PK	PASS



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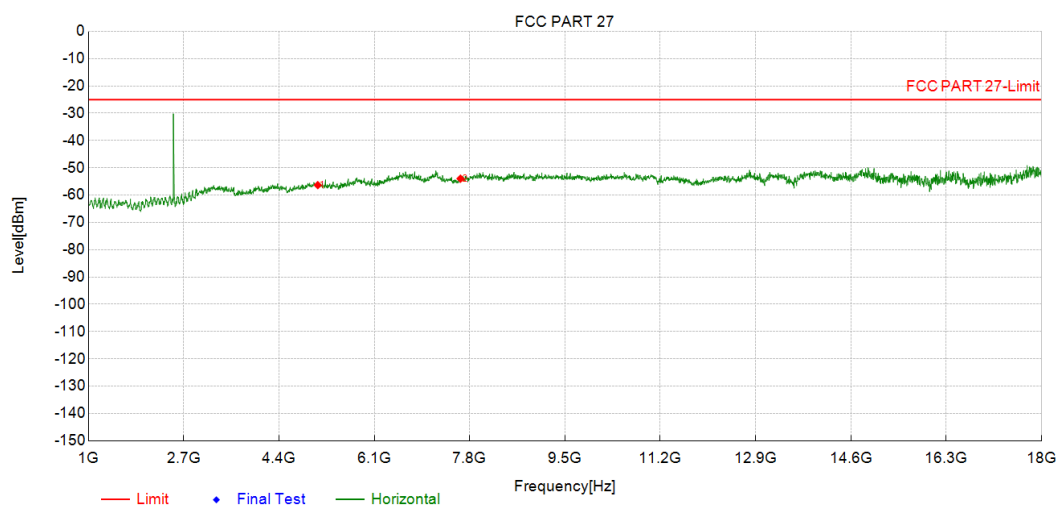


Test Report No.: RF260413B005
CHANNEL BANDWIDTH: 50MHz / QPSK

MODE	TX channel 509000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5090.8182	-60.05	-56.33	3.72	-25.00	31.33	Horizontal	PK	PASS
2	7636.3273	-62.73	-53.97	8.76	-25.00	28.97	Horizontal	PK	PASS



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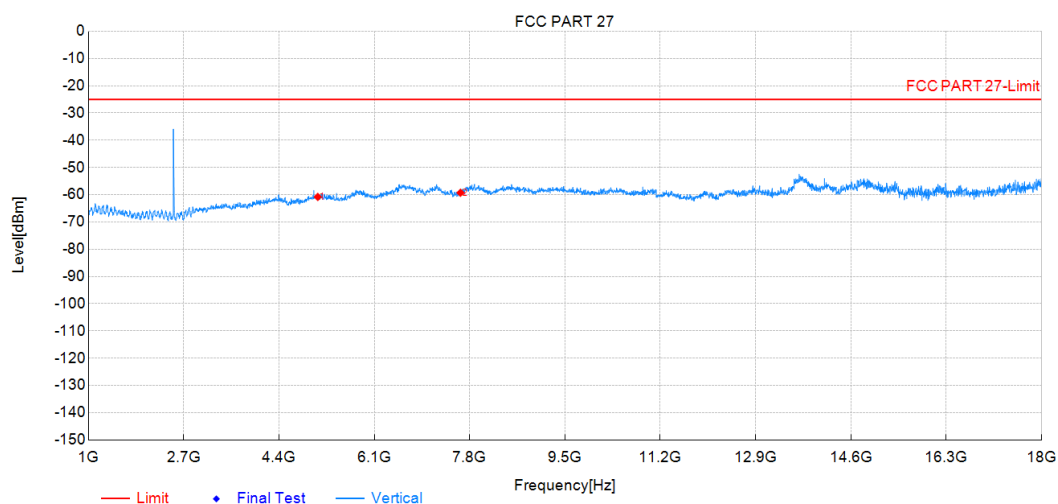


Test Report No.: RF260413B005

MODE	TX channel 509000	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	5090.8182	-64.76	-60.80	3.96	-25.00	35.80	Vertical	PK	PASS
2	7636.3273	-68.12	-59.27	8.85	-25.00	34.27	Vertical	PK	PASS



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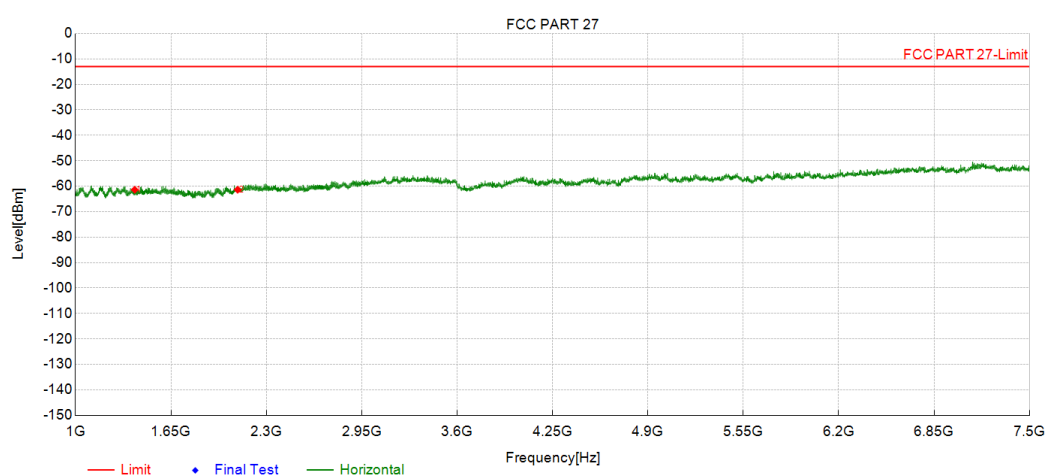
Test Report No.: RF260413B005
N12

CHANNEL BANDWIDTH: 5MHz / QPSK

MODE	TX channel 141300	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	1403.2807	-51.75	-61.37	-9.62	-13.00	48.37	Horizontal	PK	PASS
2	2104.6209	-53.77	-61.35	-7.58	-13.00	48.35	Horizontal	PK	PASS



Boomwave Test (Shenzhen)
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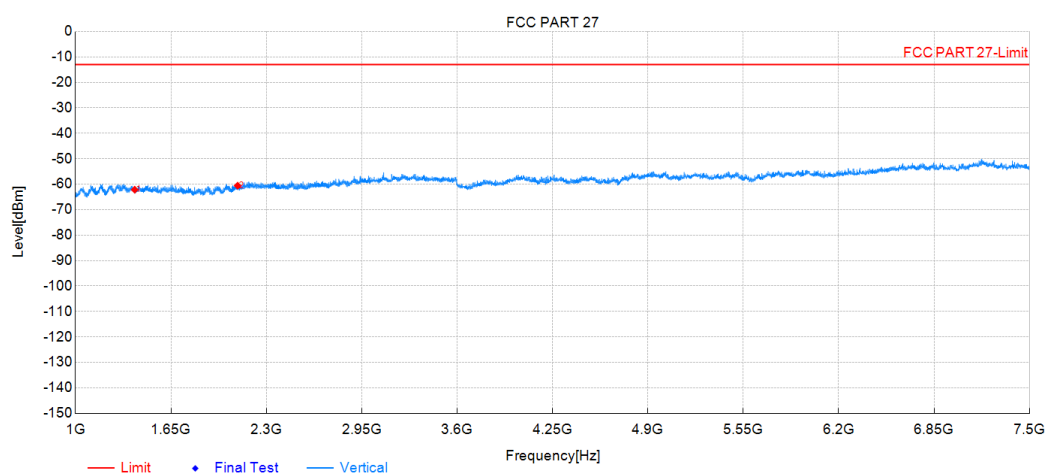


Test Report No.: RF260413B005

MODE	TX channel 141300	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	1403.2807	-53.02	-62.15	-9.13	-13.00	49.15	Vertical	PK	PASS
2	2104.6209	-53.12	-60.56	-7.44	-13.00	47.56	Vertical	PK	PASS



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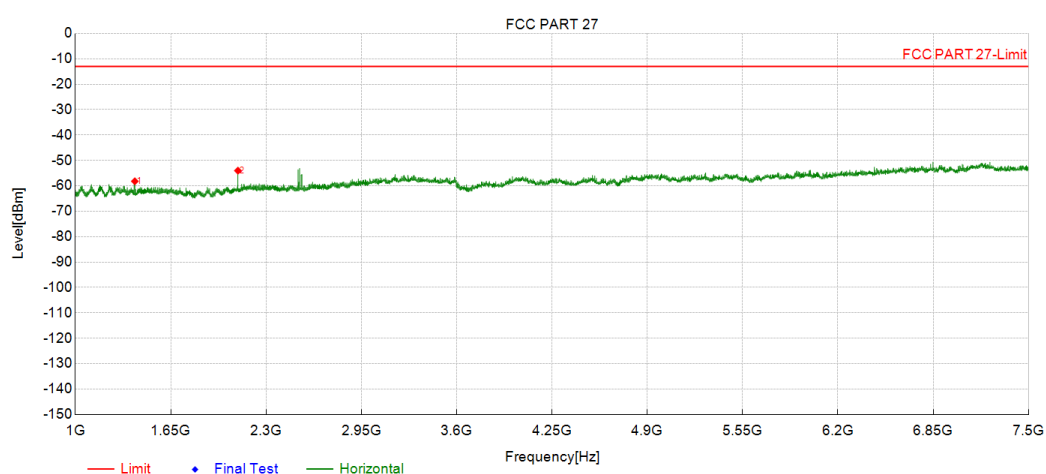
Test Report No.: RF260413B005

CHANNEL BANDWIDTH: 5MHz / QPSK

MODE	TX channel 141500	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	1405.2811	-48.57	-58.19	-9.62	-13.00	45.19	Horizontal	PK	PASS
2	2108.6217	-46.47	-54.01	-7.54	-13.00	41.01	Horizontal	PK	PASS



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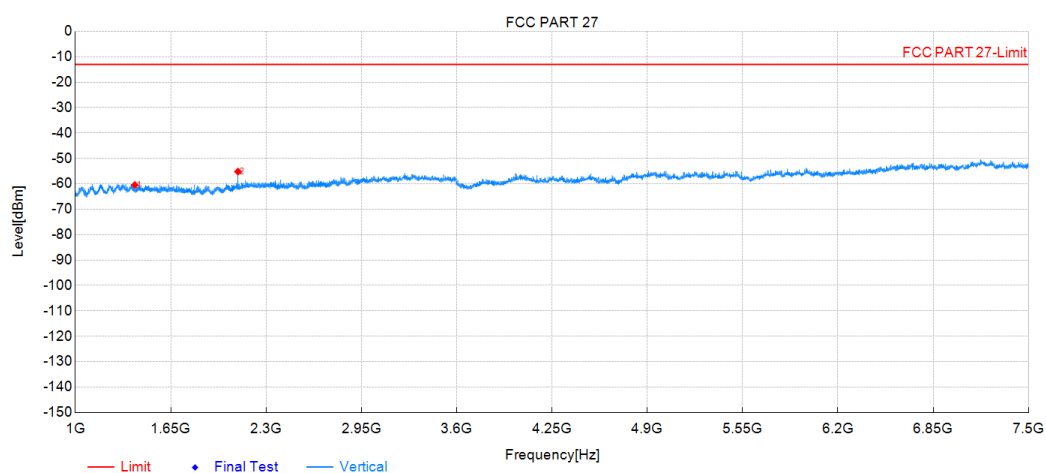


Test Report No.: RF260413B005

MODE	TX channel 141500	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	1405.2811	-51.32	-60.45	-9.13	-13.00	47.45	Vertical	PK	PASS
2	2108.6217	-47.75	-55.16	-7.41	-13.00	42.16	Vertical	PK	PASS



Boomwave Test (Shenzhen)
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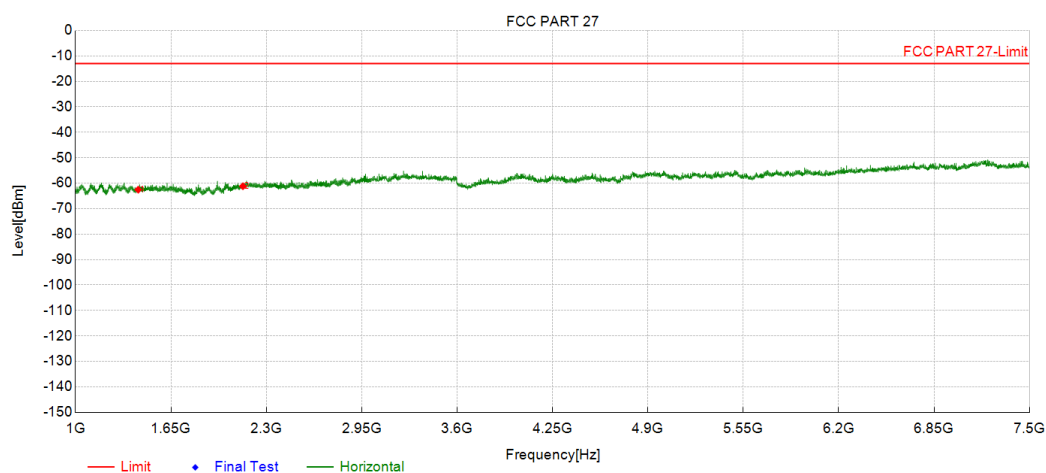


Test Report No.: RF260413B005
CHANNEL BANDWIDTH: 5MHz / QPSK

MODE	TX channel 141700	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	1427.2855	-52.94	-62.53	-9.59	-13.00	49.53	Horizontal	PK	PASS
2	2140.6281	-53.88	-61.17	-7.29	-13.00	48.17	Horizontal	PK	PASS



Boomwave Test (Shenzhen)
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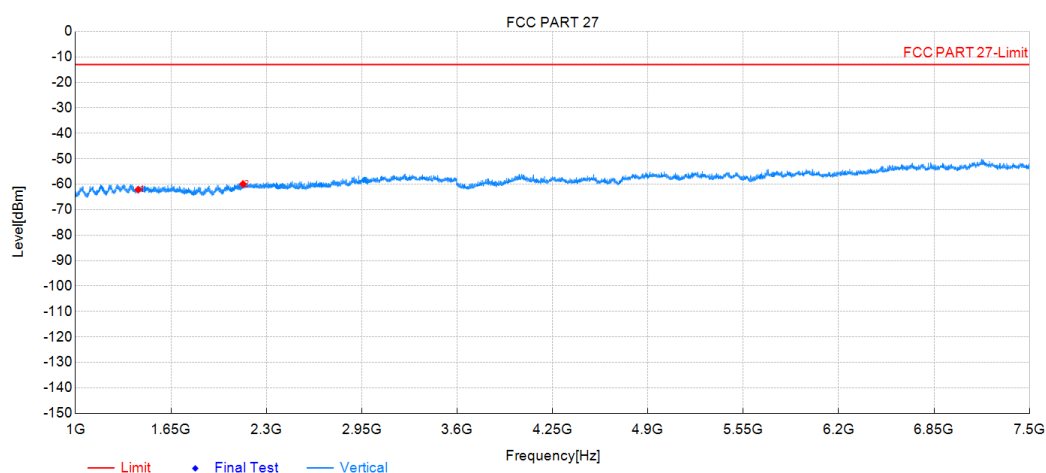


Test Report No.: RF260413B005

MODE	TX channel 141700	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	1427.2855	-52.96	-62.13	-9.17	-13.00	49.13	Vertical	PK	PASS
2	2140.6281	-52.77	-59.93	-7.16	-13.00	46.93	Vertical	PK	PASS



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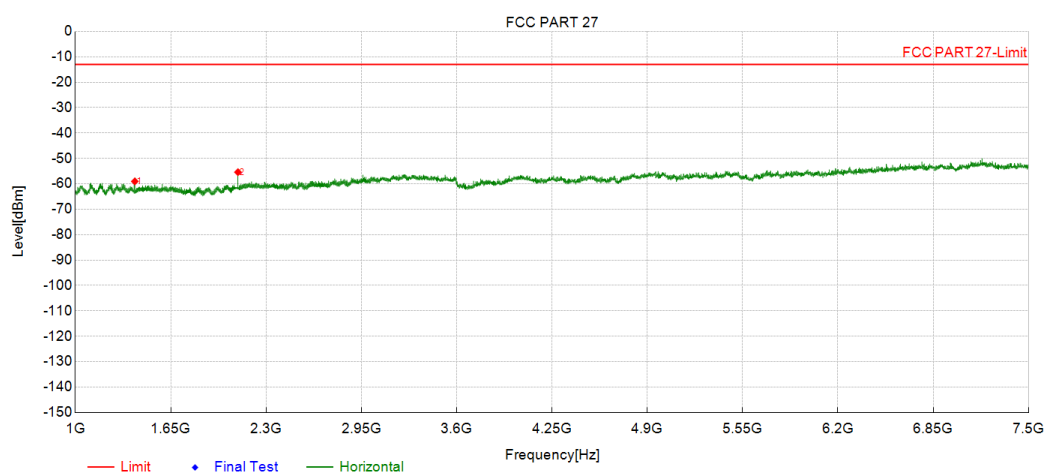
Test Report No.: RF260413B005

CHANNEL BANDWIDTH: 10MHz / QPSK

MODE	TX channel 141500	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

NO.	Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
1	1405.2811	-49.41	-59.03	-9.62	-13.00	46.03	Horizontal	PK	PASS
2	2108.6217	-47.84	-55.38	-7.54	-13.00	42.38	Horizontal	PK	PASS



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