

Appendix A

Test Information:

Sample No.:	2Z6H-2	Test Date:	2025/03/27~2025/04/01
Test Site:	RF	Test Mode:	Transmitting
Tester:	Chin Qin	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.7-25.8	Relative Humidity: (%)	54-64	ATM Pressure: (kPa)	100.5-101.5
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30174	2024/04/01	2025/03/31
R&S	Spectrum Analyzer	FSU26	200256	2024/04/01	2025/03/31
R&S	Spectrum Analyzer	FSV40	101591	2024/04/01	2025/03/31
R&S	Wideband Radio Communication Tester	CMW500	143458	2024/04/01	2025/03/31
UNI-T	Multimeter	UT39A+	C210582554	2025/01/06	2026/01/05
R&S	Wideband Radio Communication Tester	CMW500	143458	2025/03/31	2026/03/30
R&S	Spectrum Analyzer	FSU26	100147	2025/03/31	2026/03/30
R&S	Spectrum Analyzer	FSV40	101591	2025/03/31	2026/03/30
R&S	Spectrum Analyzer	FSU26	200256	2025/03/31	2026/03/30
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30174	2025/03/31	2026/03/30
YINSAIGE	Coaxial Cable	LMR300	NJ0100001	Each time	N/A
eastsheep	Coaxial Attenuator	2W-SMA-JK-18G	21060301	Each time	N/A
zhuoxiang	Coaxial Cable	SMA-178	211001	Each time	N/A
Unknown	Coaxial tee connector	Unknown	2204004	Each time	N/A
GWINSTEK	DC Power Supply	SPS3610	D33251	N/A	N/A

* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Frequency stability vs. temperature & Frequency stability vs. voltage Compliance**FCC Part 22H****LTE Band 5 , TN/VN**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-37.6	-0.045	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-32.2	-0.038	±2.5	Pass

LTE Band 5 , T1/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-3.4	-0.004	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-30.9	-0.037	±2.5	Pass

LTE Band 5 , T2/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-17.7	-0.021	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	40.5	0.048	±2.5	Pass

LTE Band 5 , T3/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-28.3	-0.034	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	9.7	0.012	±2.5	Pass

LTE Band 5 , T4/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	19.5	0.023	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-1.9	-0.002	±2.5	Pass

LTE Band 5 , T5/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-2.0	-0.002	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	13.7	0.016	±2.5	Pass

LTE Band 5 , T6/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	15.6	0.019	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-26.9	-0.032	±2.5	Pass

LTE Band 5 , T7/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	35.6	0.043	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-36.3	-0.043	±2.5	Pass

LTE Band 5 , T8/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	24.9	0.030	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-16.3	-0.020	±2.5	Pass

LTE Band 5 , TN/VH

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-1.7	-0.002	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.5	-0.001	±2.5	Pass

LTE Band 5 , TN/VL

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	37.3	0.045	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	4.8	0.006	±2.5	Pass

Note:

Frequency Error (ppm)=Frequency Error (MHz)/Test Channel(MHz)*10⁶

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.

FCC Part 24E**LTE Band 2 , TN/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.100	1869.000	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.100	1869.000	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.050	1908.950	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.050	1909.000	1850 ~ 1910	Pass

LTE Band 2 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.050	1869.000	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.100	1869.000	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.050	1908.950	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.050	1908.950	1850 ~ 1910	Pass

LTE Band 2 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.100	1868.950	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.100	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.050	1908.950	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.050	1909.000	1850 ~ 1910	Pass

LTE Band 2 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.100	1869.000	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.100	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.050	1908.950	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.050	1908.950	1850 ~ 1910	Pass

LTE Band 2 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.100	1868.950	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.100	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.050	1909.000	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.050	1908.950	1850 ~ 1910	Pass

LTE Band 2 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.100	1869.000	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.150	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.050	1909.000	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.050	1908.950	1850 ~ 1910	Pass

LTE Band 2 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.100	1869.000	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.100	1869.000	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.000	1908.950	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.050	1908.950	1850 ~ 1910	Pass

LTE Band 2 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.100	1868.950	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.150	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.000	1909.000	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.050	1909.000	1850 ~ 1910	Pass

LTE Band 2 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.100	1869.000	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.100	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.050	1909.000	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_16QAM_100@0	1891.050	1909.000	1850 ~ 1910	Pass

LTE Band 2 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.100	1868.950	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.100	1869.000	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.050	1909.000	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.050	1909.000	1850 ~ 1910	Pass

LTE Band 2 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.100	1868.950	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.100	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.000	1908.950	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.050	1908.950	1850 ~ 1910	Pass

Note:

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.

FCC Part 27**LTE Band 4 , TN/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.050	1754.000	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.050	1753.950	1710 ~ 1755	Pass

LTE Band 4 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.050	1753.950	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.050	1754.000	1710 ~ 1755	Pass

LTE Band 4 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.050	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.050	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.050	1753.950	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.050	1754.000	1710 ~ 1755	Pass

LTE Band 4 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.050	1753.950	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.050	1754.000	1710 ~ 1755	Pass

LTE Band 4 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.000	1754.000	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.050	1753.950	1710 ~ 1755	Pass

LTE Band 4 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.050	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.000	1754.000	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.050	1753.950	1710 ~ 1755	Pass

LTE Band 4 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.050	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.050	1754.000	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.000	1754.000	1710 ~ 1755	Pass

LTE Band 4 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.050	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.000	1754.000	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.050	1753.950	1710 ~ 1755	Pass

LTE Band 4 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.050	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.050	1753.950	1710 ~ 1755	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_16QAM_100@0	1736.000	1754.000	1710 ~ 1755	Pass

LTE Band 4 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.050	1753.950	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.050	1754.000	1710 ~ 1755	Pass

LTE Band 4 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.100	1729.000	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.050	1729.050	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.050	1754.000	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.050	1753.950	1710 ~ 1755	Pass

LTE Band 7 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.050	2519.000	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.100	2518.950	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2568.950	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.050	2568.950	2500 ~ 2570	Pass

LTE Band 7 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.050	2519.000	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.050	2518.950	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2568.950	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.050	2568.950	2500 ~ 2570	Pass

LTE Band 7 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.050	2518.950	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.100	2518.950	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2568.950	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.050	2568.950	2500 ~ 2570	Pass

LTE Band 7 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.100	2518.950	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.100	2518.950	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2568.950	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.000	2568.950	2500 ~ 2570	Pass

LTE Band 7 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.100	2519.000	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.100	2518.950	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2568.950	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.050	2568.950	2500 ~ 2570	Pass

LTE Band 7 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.100	2519.000	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.050	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2568.900	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.050	2568.950	2500 ~ 2570	Pass

LTE Band 7 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.050	2519.000	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.100	2518.950	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2568.950	2500 ~ 2570	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_16QAM_100@0	2551.050	2568.950	2500 ~ 2570	Pass

LTE Band 7 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.100	2519.000	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.100	2518.950	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2568.950	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.050	2569.000	2500 ~ 2570	Pass

LTE Band 7 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.100	2518.950	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.100	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2568.950	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.050	2568.950	2500 ~ 2570	Pass

LTE Band 7 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.100	2519.000	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.100	2518.950	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2569.000	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.000	2568.950	2500 ~ 2570	Pass

LTE Band 7 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.050	2518.950	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.100	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.050	2568.950	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.050	2568.950	2500 ~ 2570	Pass

LTE Band 38 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.050	2588.950	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.050	2589.000	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.050	2618.950	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.050	2618.950	2570 ~ 2620	Pass

LTE Band 38 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.100	2588.950	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.100	2589.000	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.050	2619.000	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.100	2618.950	2570 ~ 2620	Pass

LTE Band 38 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.050	2589.000	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.100	2589.000	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.050	2618.950	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.050	2618.950	2570 ~ 2620	Pass

LTE Band 38 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.100	2589.000	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.100	2589.000	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.100	2618.950	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.100	2619.000	2570 ~ 2620	Pass

LTE Band 38 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.100	2589.000	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.050	2589.000	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.100	2619.000	2570 ~ 2620	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_16QAM_100@0	2601.050	2618.950	2570 ~ 2620	Pass

LTE Band 38 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.050	2588.950	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.050	2588.950	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.050	2618.950	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.100	2618.950	2570 ~ 2620	Pass

LTE Band 38 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.100	2589.000	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.100	2588.950	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.050	2618.950	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.050	2618.950	2570 ~ 2620	Pass

LTE Band 38 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.100	2589.000	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.100	2588.950	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.100	2618.950	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.050	2618.950	2570 ~ 2620	Pass

LTE Band 38 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.100	2589.000	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.100	2589.000	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.050	2619.000	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.050	2619.000	2570 ~ 2620	Pass

LTE Band 38 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.100	2588.950	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.100	2588.950	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.050	2619.000	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.050	2618.950	2570 ~ 2620	Pass

LTE Band 38 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.100	2588.950	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.100	2588.950	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.050	2618.950	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.100	2618.950	2570 ~ 2620	Pass

LTE B41_2 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.050	2554.000	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.050	2554.000	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.050	2653.950	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.100	2654.000	2535 ~ 2655	Pass

LTE B41_2 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.100	2654.000	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.100	2654.000	2535 ~ 2655	Pass

LTE B41_2 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.100	2653.950	2535 ~ 2655	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_High_16QAM_100@0	2636.100	2653.950	2535 ~ 2655	Pass

LTE B41_2 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.100	2553.950	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.050	2653.950	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.050	2653.950	2535 ~ 2655	Pass

LTE B41_2 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.100	2553.950	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.100	2654.000	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.050	2653.950	2535 ~ 2655	Pass

LTE B41_2 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.100	2553.950	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.100	2654.000	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.100	2653.950	2535 ~ 2655	Pass

LTE B41_2 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.050	2653.950	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.050	2654.000	2535 ~ 2655	Pass

LTE B41_2 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.100	2554.050	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.100	2653.950	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.100	2654.000	2535 ~ 2655	Pass

LTE B41_2 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.050	2554.000	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.050	2654.000	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.100	2653.950	2535 ~ 2655	Pass

LTE B41_2 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.050	2554.000	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.100	2553.950	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.100	2653.900	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.050	2653.950	2535 ~ 2655	Pass

LTE B41_2 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
2_20MHz_Low_QPSK_100@0	2536.050	2554.000	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.100	2554.000	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.050	2653.950	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.100	2653.950	2535 ~ 2655	Pass

Note:

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.

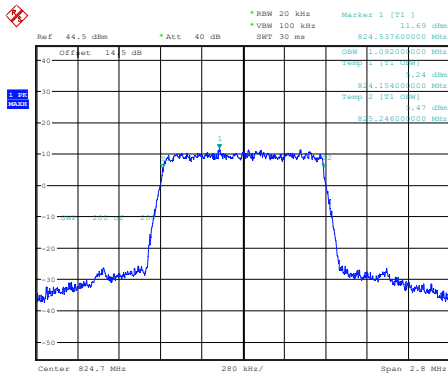
Occupied Bandwidth**FCC Part 22H****LTE Band 5 , Normal**

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.092	1.246
1.4MHz_Low_16QAM_6@0	1.084	1.246
1.4MHz_Middle_QPSK_6@0	1.078	1.235
1.4MHz_Middle_16QAM_6@0	1.086	1.238
1.4MHz_High_QPSK_6@0	1.084	1.238
1.4MHz_High_16QAM_6@0	1.092	1.243
3MHz_Low_QPSK_15@0	2.688	3.108
3MHz_Low_16QAM_15@0	2.694	3.102
3MHz_Middle_QPSK_15@0	2.694	3.114
3MHz_Middle_16QAM_15@0	2.694	3.120
3MHz_High_QPSK_15@0	2.688	3
3MHz_High_16QAM_15@0	2.694	3.108
5MHz_Low_QPSK_25@0	4.460	4.890
5MHz_Low_16QAM_25@0	4.480	4.910
5MHz_Middle_QPSK_25@0	4.460	4.890
5MHz_Middle_16QAM_25@0	4.470	4.870
5MHz_High_QPSK_25@0	4.460	4.850
5MHz_High_16QAM_25@0	4.480	4.920
10MHz_Low_QPSK_50@0	8.940	9.720
10MHz_Low_16QAM_50@0	8.940	9.720
10MHz_Middle_QPSK_50@0	8.960	9.700
10MHz_Middle_16QAM_50@0	8.960	9.760
10MHz_High_QPSK_50@0	8.940	9.760
10MHz_High_16QAM_50@0	8.960	9.740

LTE Band 5 , Normal

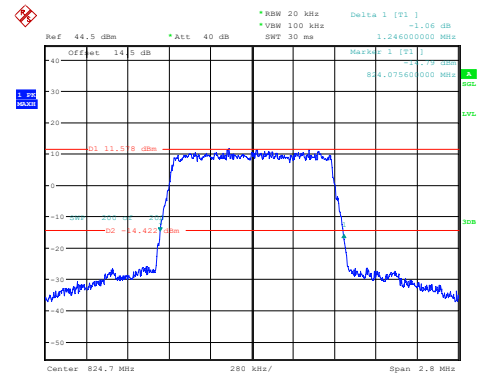
1.4MHz_Low_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:34:53

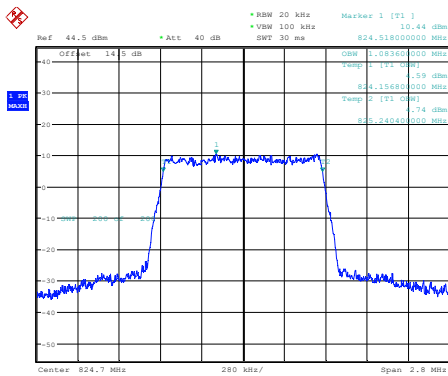
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:35:22

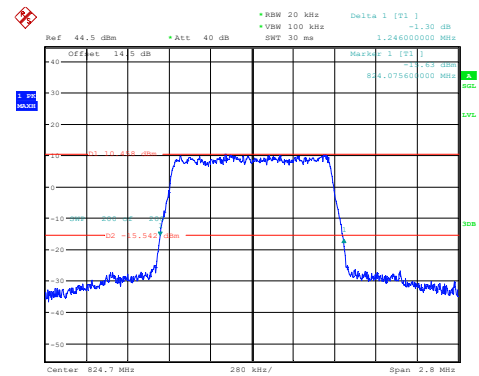
1.4MHz_Low_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:36:38

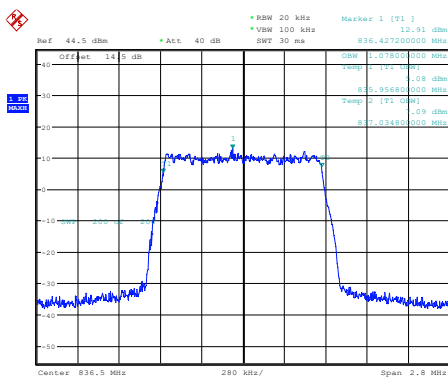
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:37:08

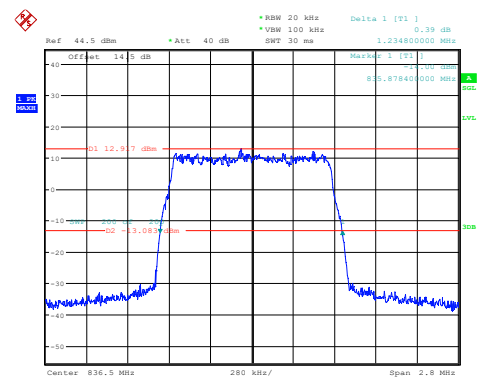
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:38:44

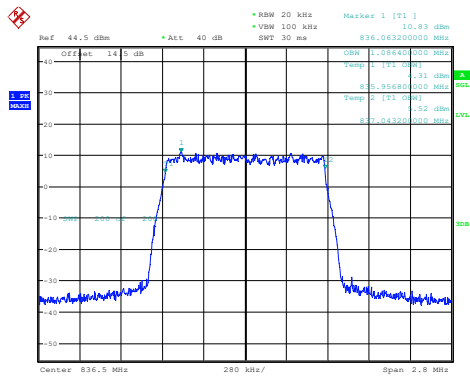
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:39:19

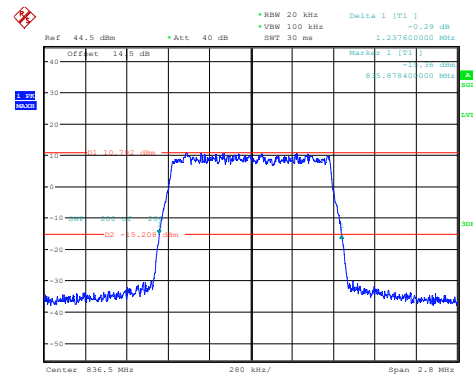
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:40:56

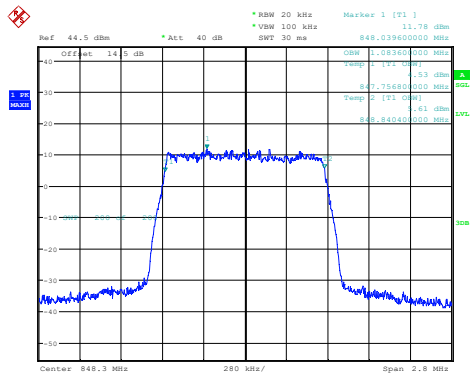
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:41:31

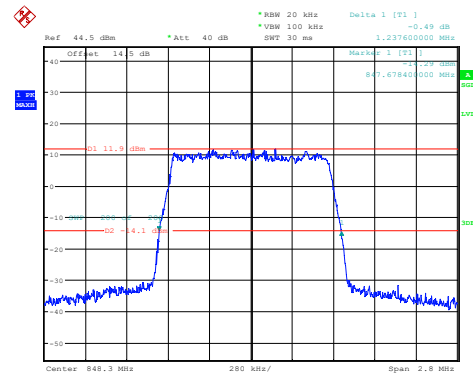
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:42:47

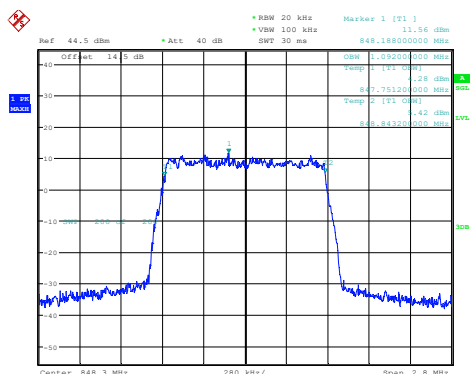
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:43:17

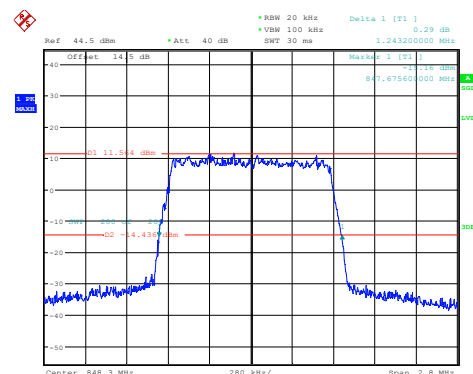
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:44:32

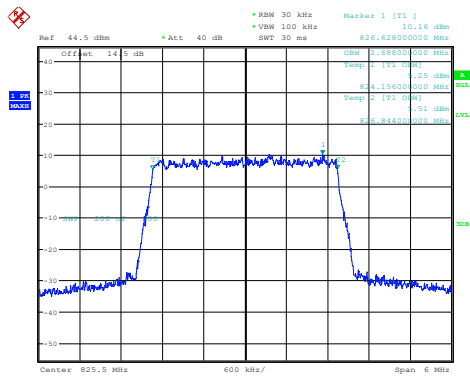
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:45:02

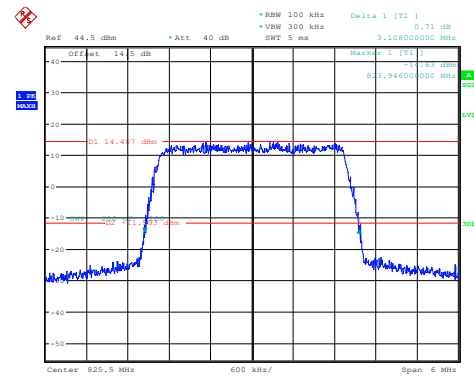
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:45:54

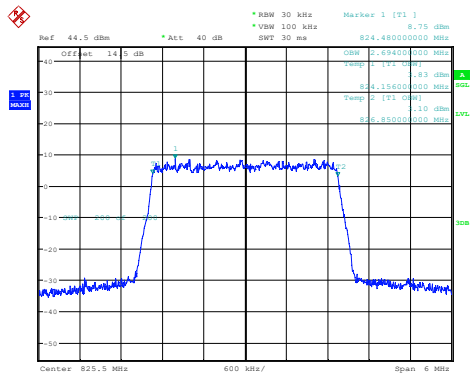
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:46:46

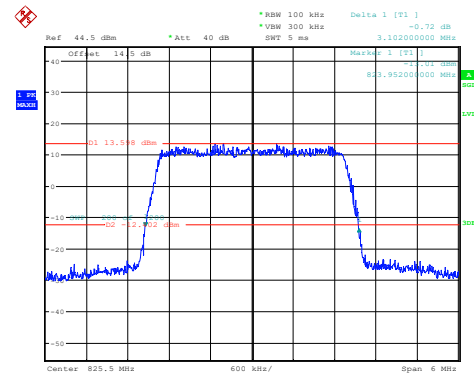
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:47:36

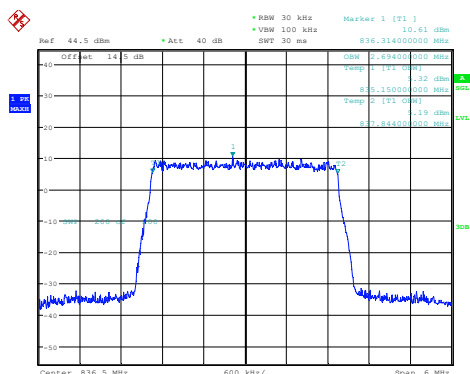
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:48:27

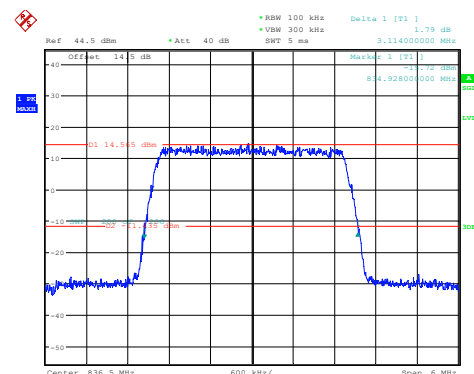
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Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:49:22

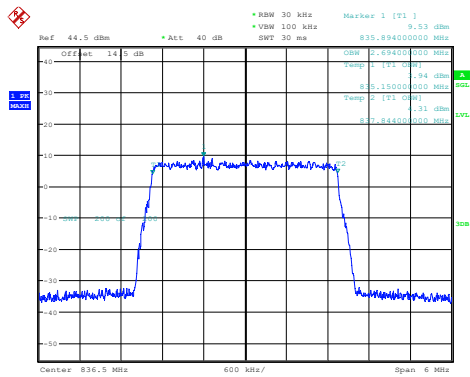
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:50:25

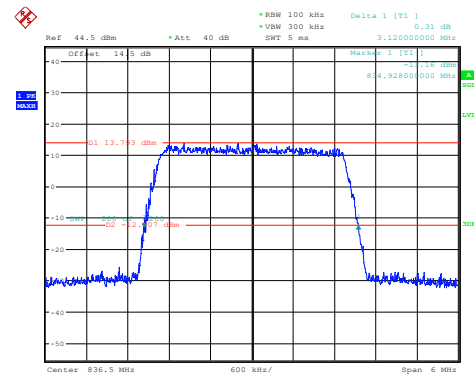
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:51:21

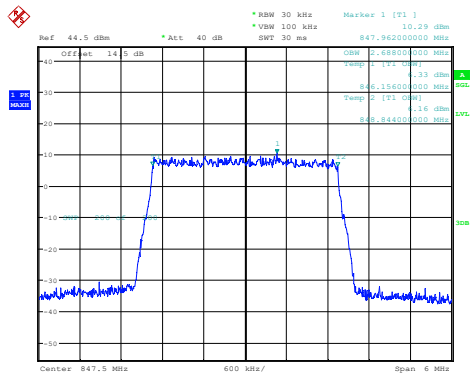
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:52:32

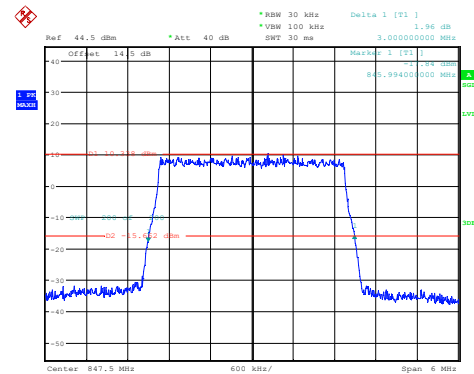
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:53:23

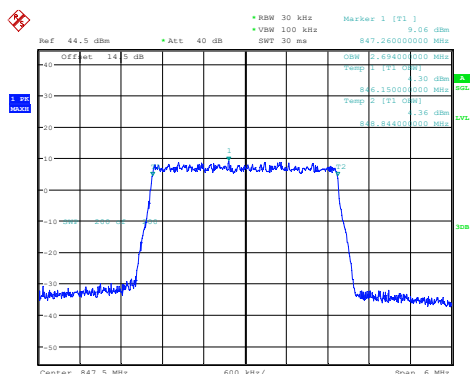
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:53:54

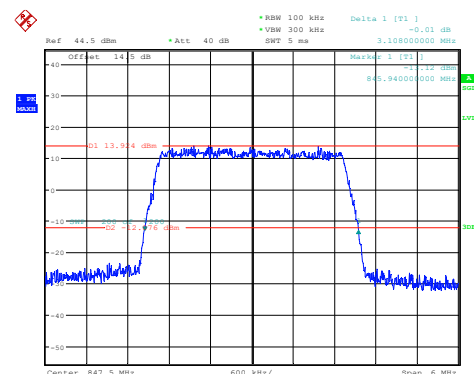
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:54:45

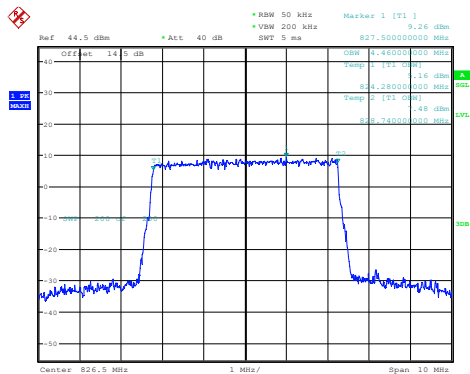
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:55:38

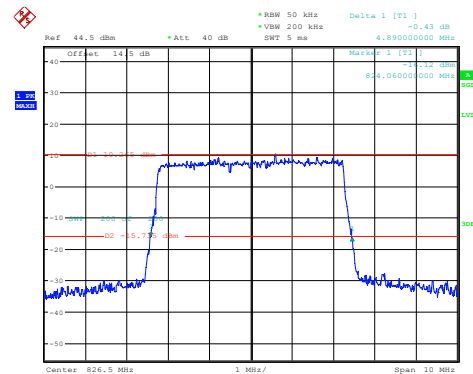
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:19:02

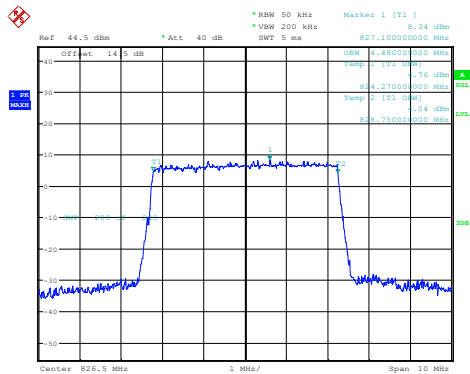
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:19:28

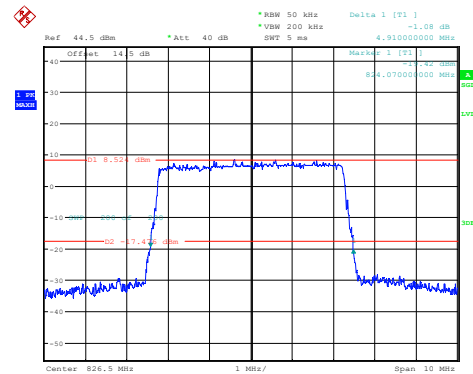
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:20:12

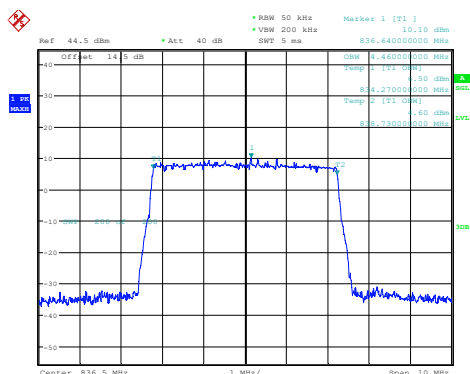
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:20:44

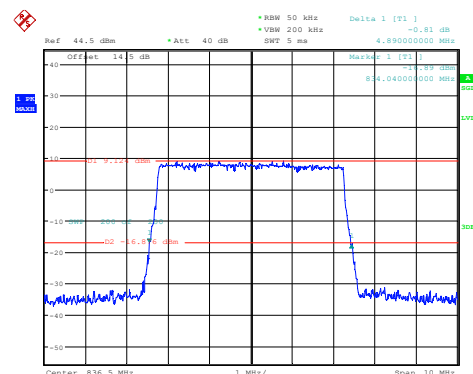
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:21:41

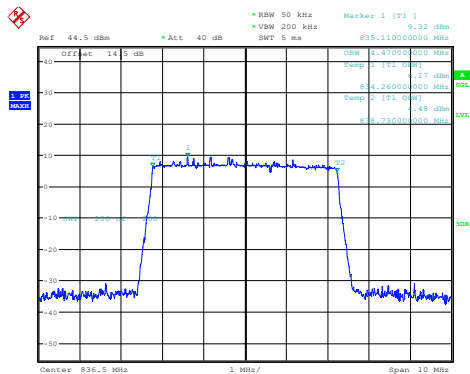
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:22:17

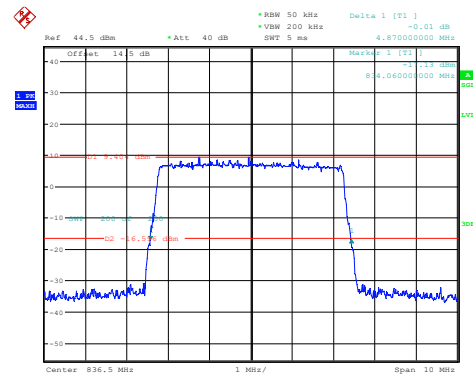
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:23:15

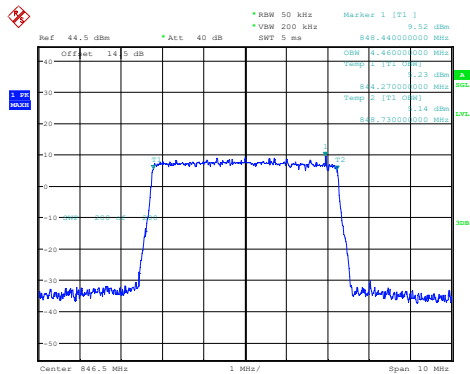
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:23:51

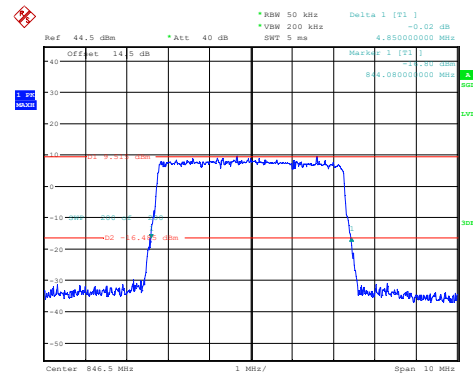
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:24:40

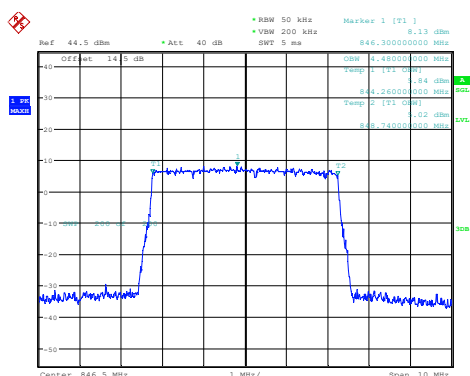
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:25:09

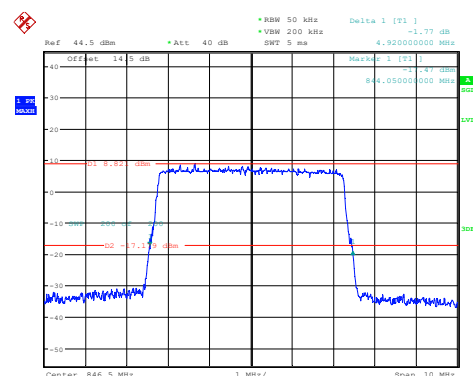
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:25:58

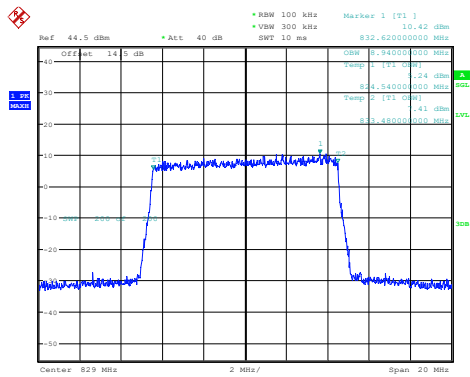
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:26:26

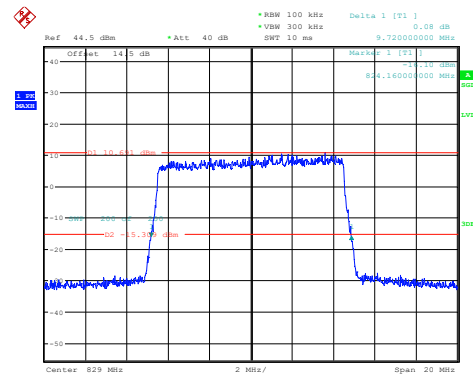
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:27:28

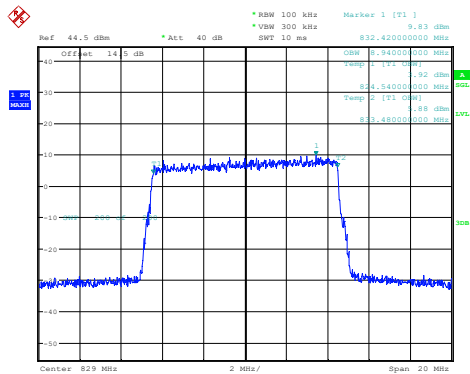
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:28:04

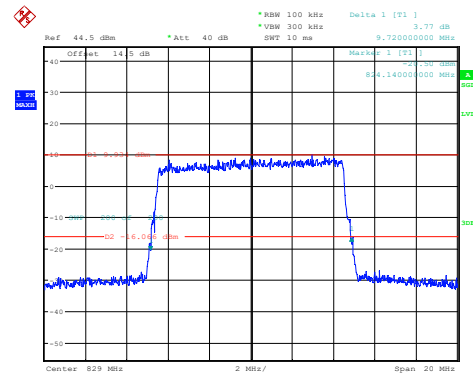
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:29:03

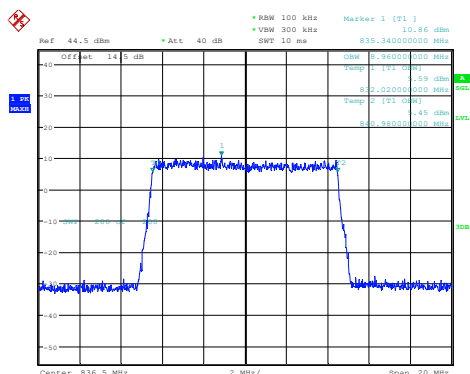
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:29:41

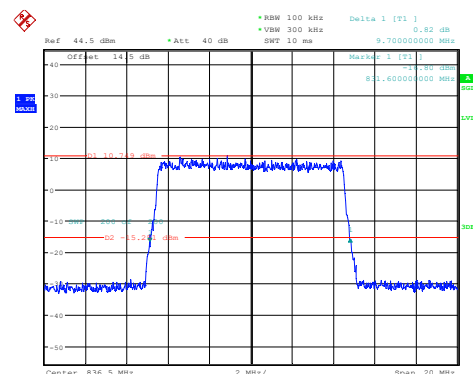
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:30:41

26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:31:27

FCC Part 24E

LTE Band 2 , Normal

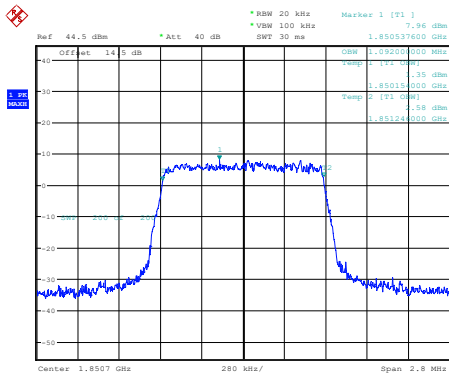
Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.092	1.246
1.4MHz_Low_16QAM_6@0	1.089	1.246
1.4MHz_Middle_QPSK_6@0	1.081	1.243
1.4MHz_Middle_16QAM_6@0	1.086	1.246
1.4MHz_High_QPSK_6@0	1.084	1.240
1.4MHz_High_16QAM_6@0	1.089	1.246
3MHz_Low_QPSK_15@0	2.694	3.132
3MHz_Low_16QAM_15@0	2.694	3.108
3MHz_Middle_QPSK_15@0	2.700	3.108
3MHz_Middle_16QAM_15@0	2.694	3.126
3MHz_High_QPSK_15@0	2.688	3
3MHz_High_16QAM_15@0	2.694	3.114
5MHz_Low_QPSK_25@0	4.470	4.880
5MHz_Low_16QAM_25@0	4.470	4.900
5MHz_Middle_QPSK_25@0	4.470	4.900
5MHz_Middle_16QAM_25@0	4.470	4.900
5MHz_High_QPSK_25@0	4.470	4.880
5MHz_High_16QAM_25@0	4.470	4.930
10MHz_Low_QPSK_50@0	8.940	9.720
10MHz_Low_16QAM_50@0	8.940	9.720
10MHz_Middle_QPSK_50@0	8.960	9.860
10MHz_Middle_16QAM_50@0	8.980	9.780
10MHz_High_QPSK_50@0	8.960	9.800
10MHz_High_16QAM_50@0	8.960	9.760
15MHz_Low_QPSK_75@0	13.440	14.790
15MHz_Low_16QAM_75@0	13.470	14.850
15MHz_Middle_QPSK_75@0	13.440	14.760
15MHz_Middle_16QAM_75@0	13.440	14.940
15MHz_High_QPSK_75@0	13.500	14.850
15MHz_High_16QAM_75@0	13.470	14.730

Mode	99% OBW (MHz)	26dB BW (MHz)
20MHz_Low_QPSK_100@0	17.840	19.360
20MHz_Low_16QAM_100@0	17.880	19.400
20MHz_Middle_QPSK_100@0	17.960	19.640
20MHz_Middle_16QAM_100@0	17.920	19.600
20MHz_High_QPSK_100@0	17.960	19.280
20MHz_High_16QAM_100@0	17.960	19.520

LTE Band 2 , Normal

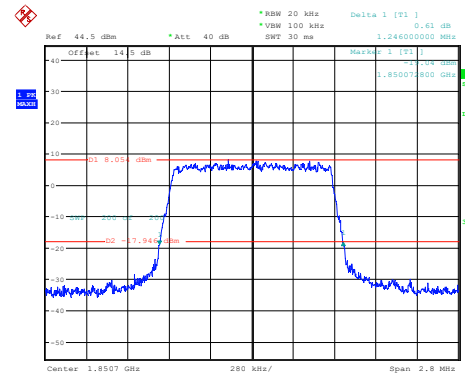
1.4MHz_Low_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:35:38

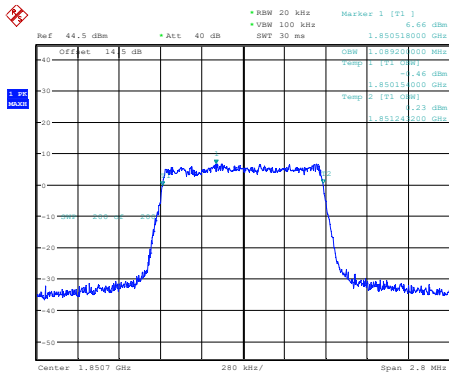
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:36:09

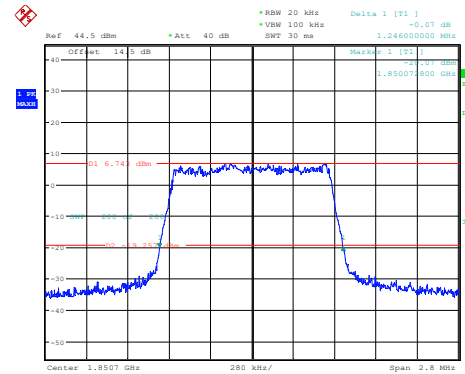
1.4MHz_Low_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:37:25

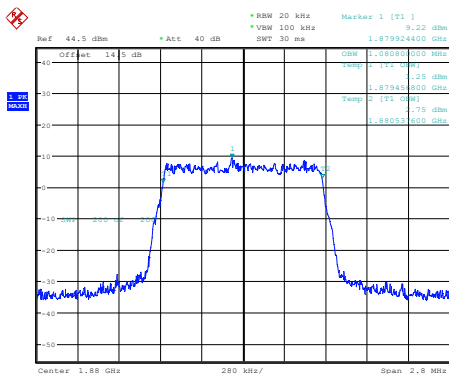
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:37:55

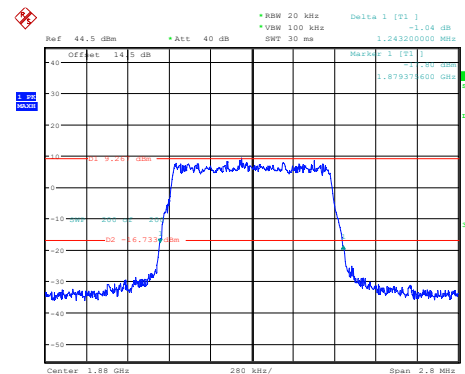
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:39:12

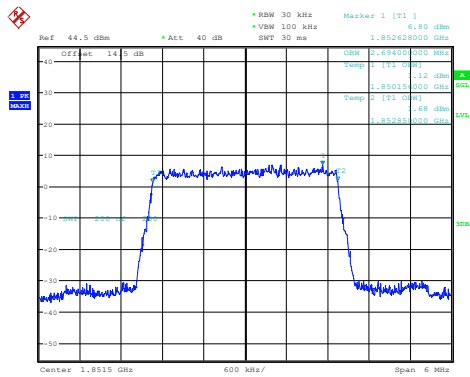
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:39:43

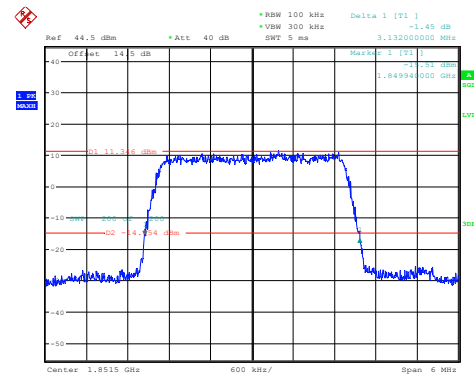
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:46:17

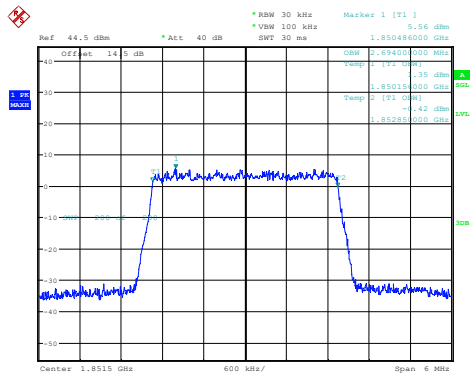
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:47:10

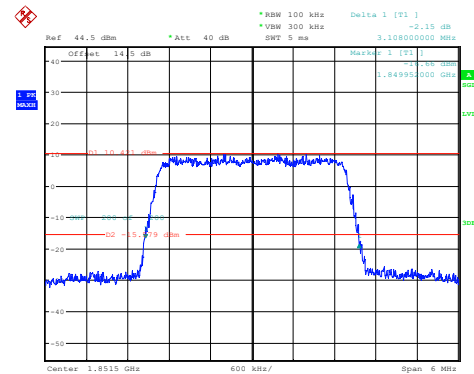
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:48:01

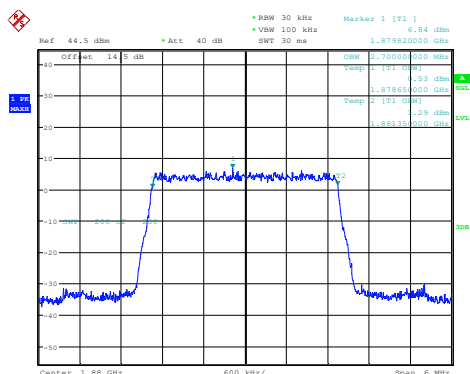
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:48:55

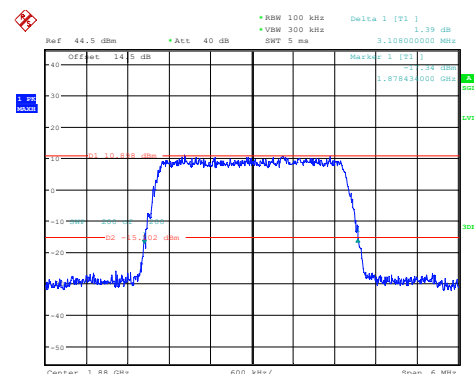
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:49:44

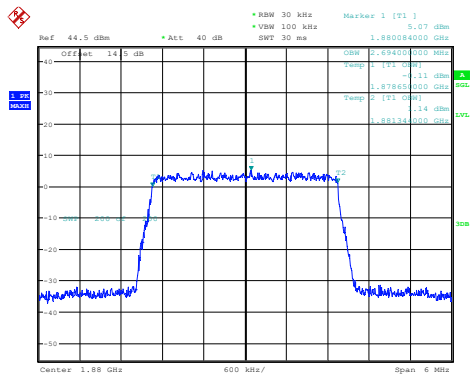
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:50:35

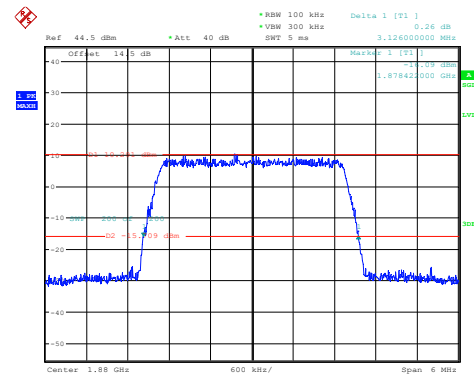
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:51:25

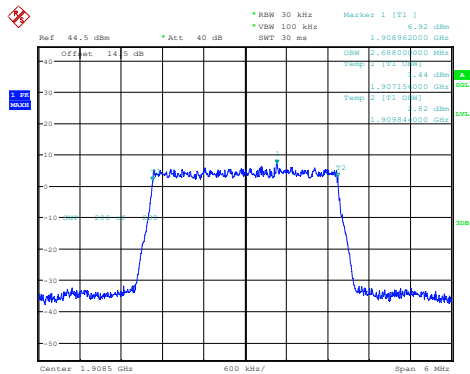
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:52:16

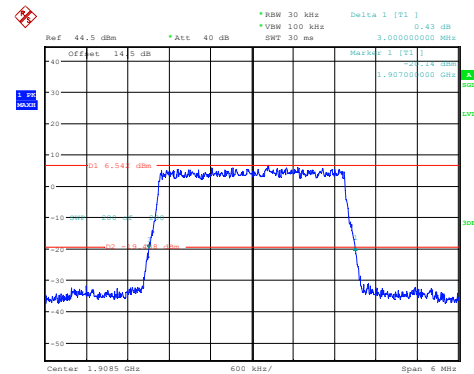
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:53:08

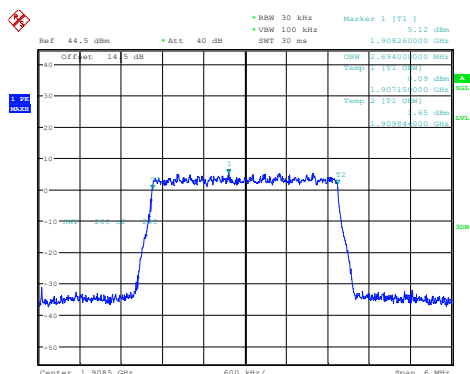
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:53:43

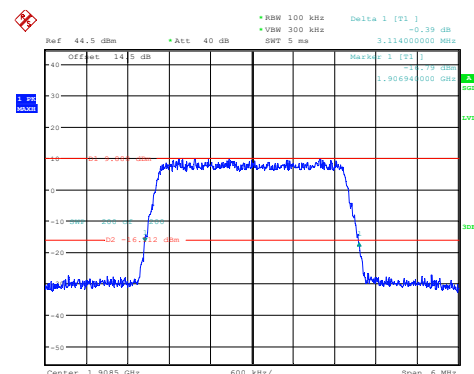
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:54:35

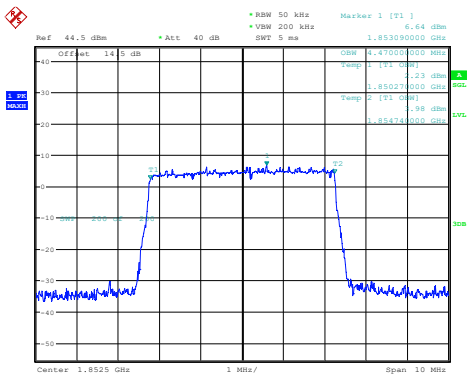
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:55:36

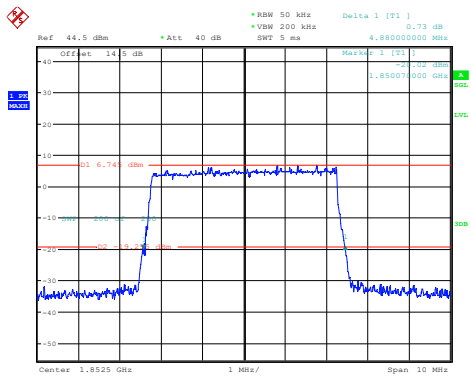
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:56:23

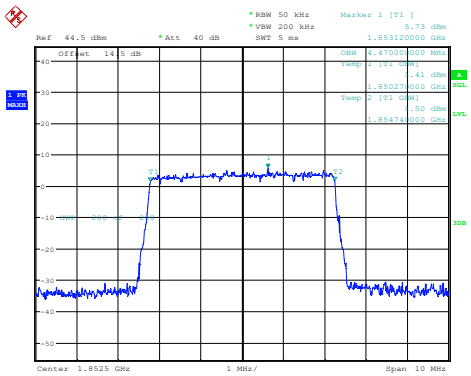
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:56:46

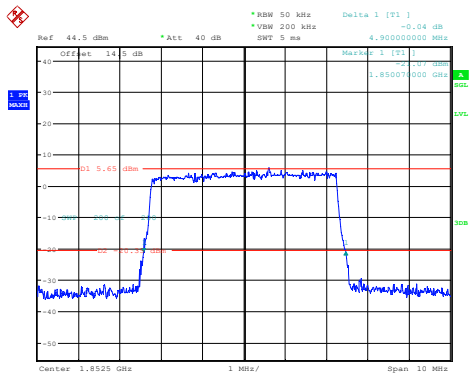
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:57:29

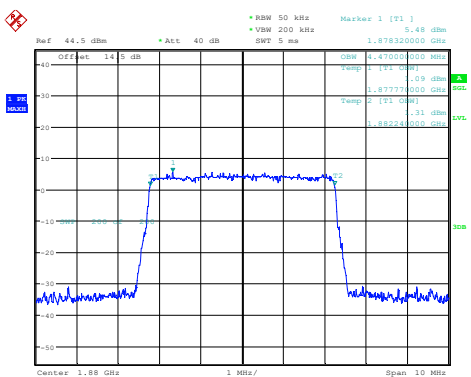
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:57:52

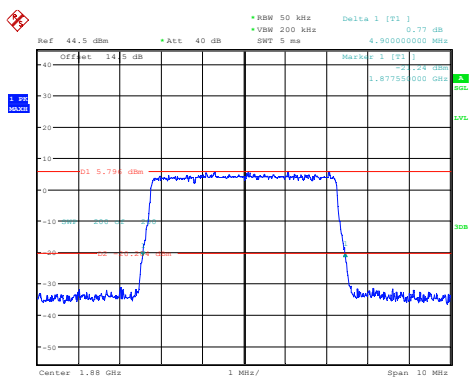
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:58:33

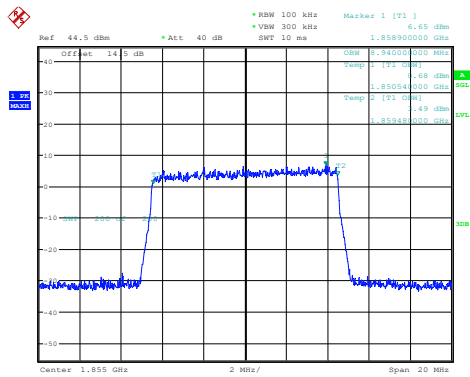
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 00:58:56

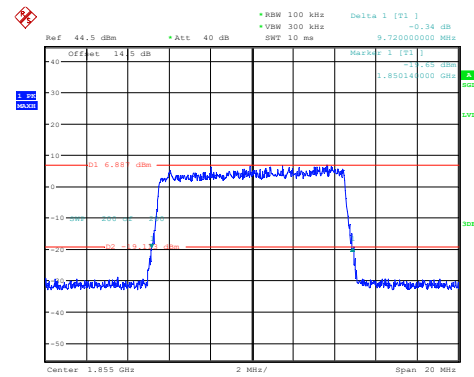
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:03:47

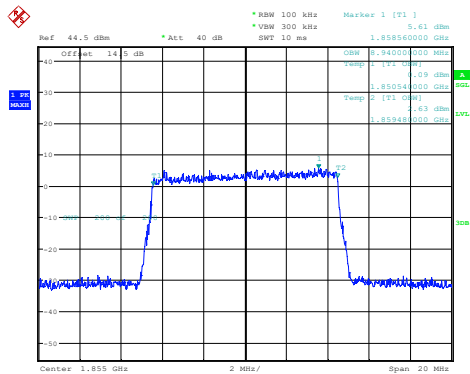
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:04:19

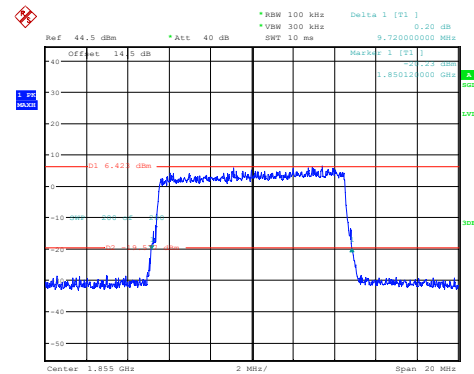
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:05:11

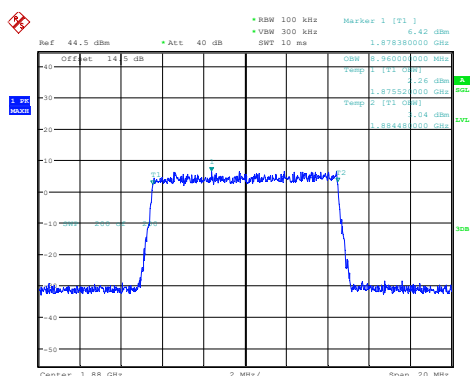
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:05:42

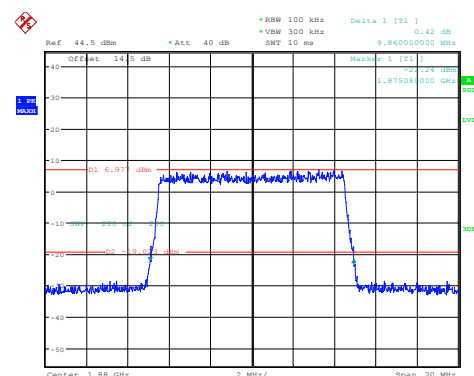
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:06:28

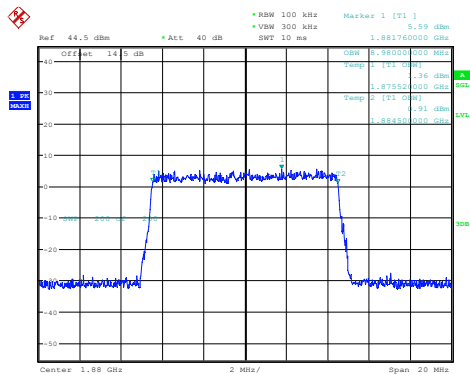
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:06:54

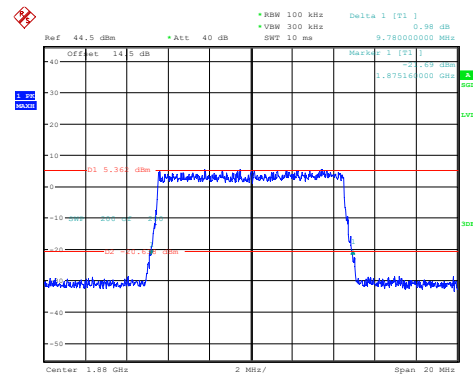
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:07:41

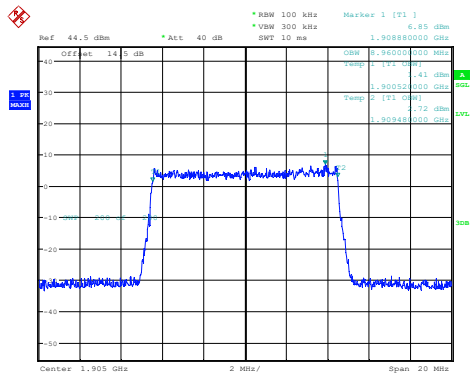
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:08:08

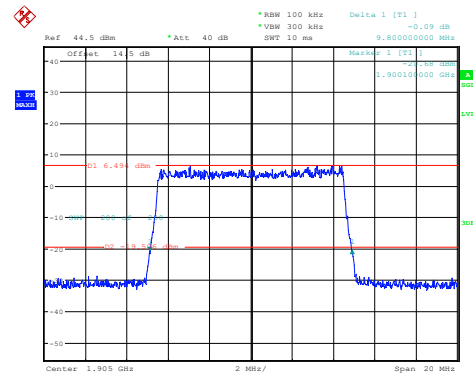
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:09:07

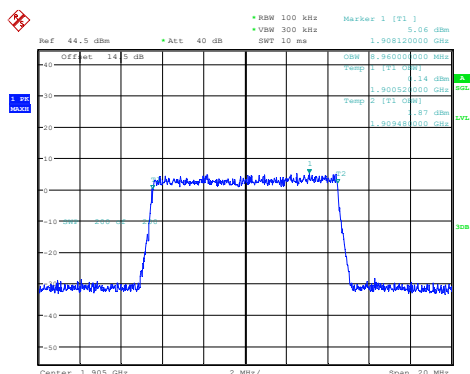
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:09:42

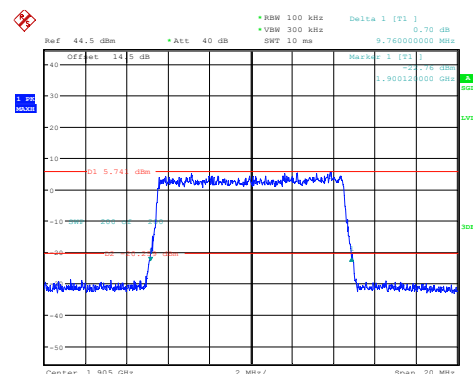
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:10:39

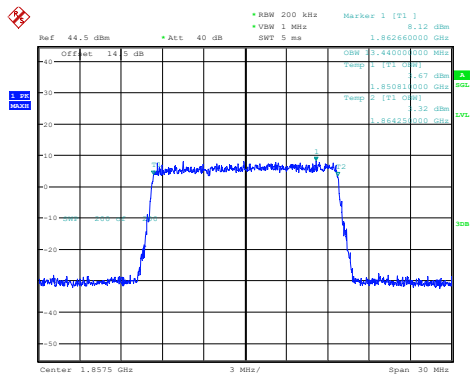
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:11:19

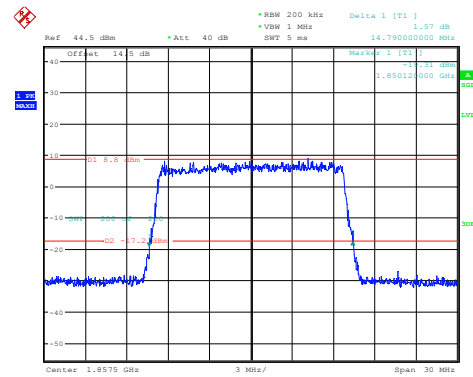
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:12:20

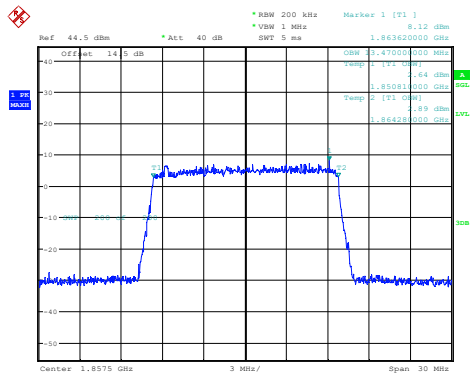
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:12:55

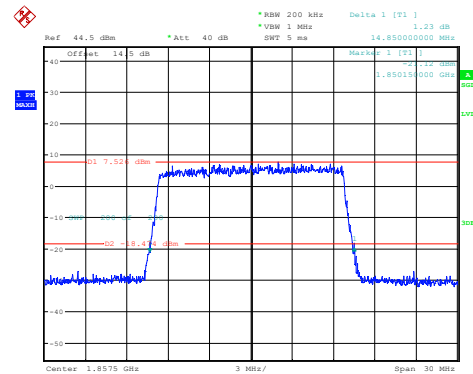
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:13:52

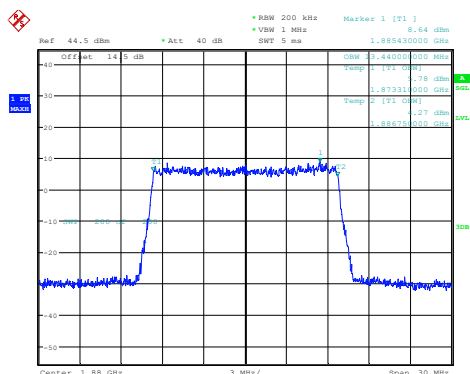
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:14:27

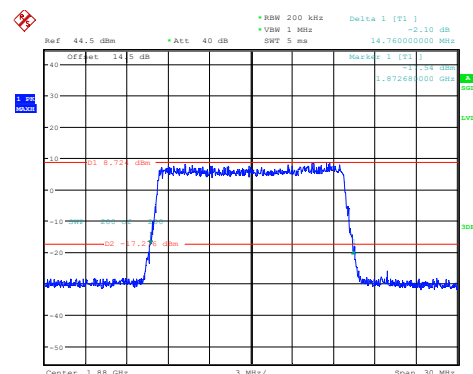
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:15:13

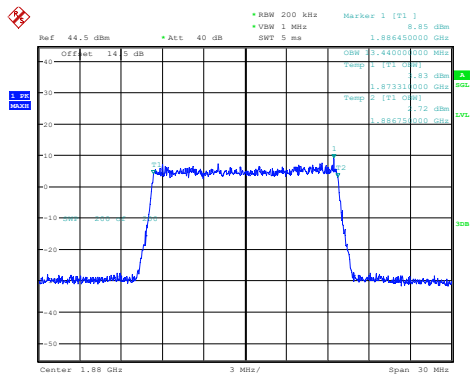
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:15:36

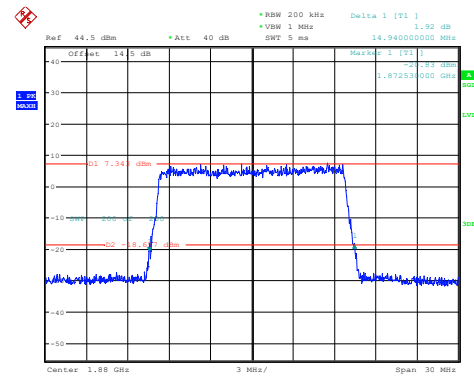
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:16:23

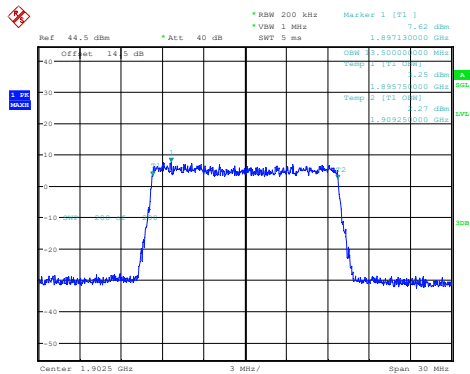
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:16:46

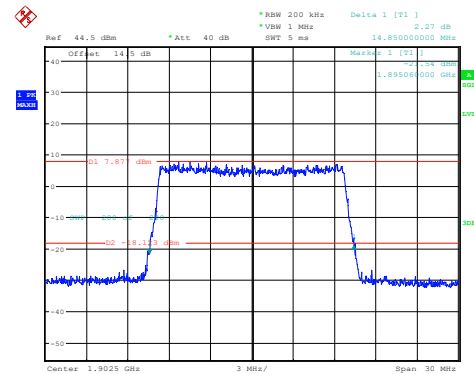
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:17:41

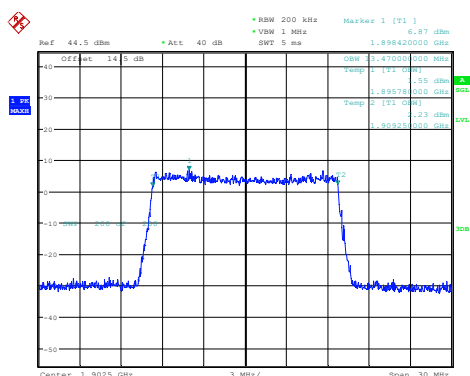
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:18:15

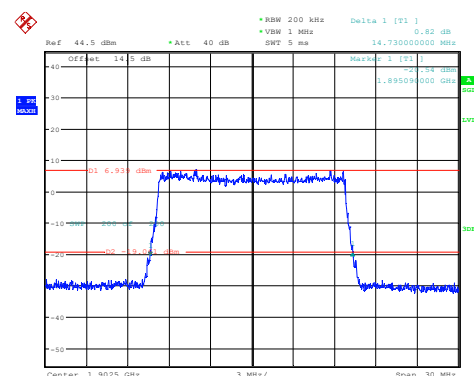
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:19:10

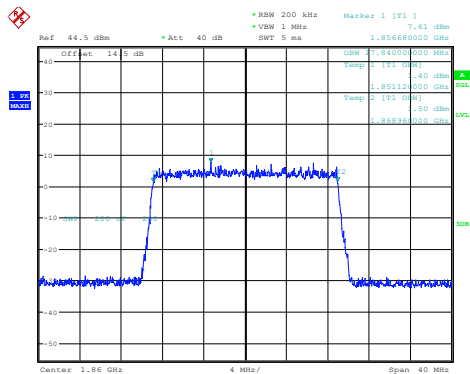
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:19:44

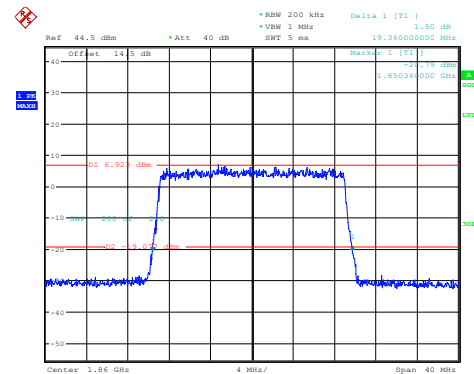
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:20:46

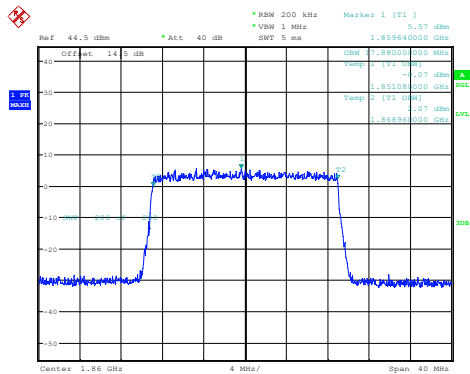
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:21:29

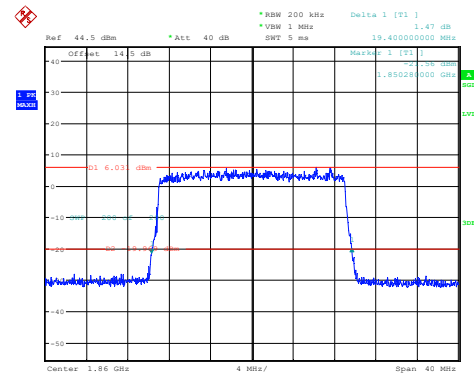
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:22:29

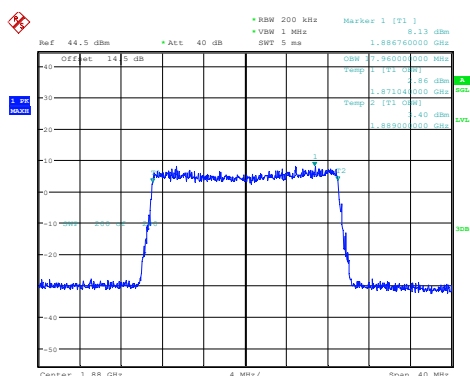
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:23:04

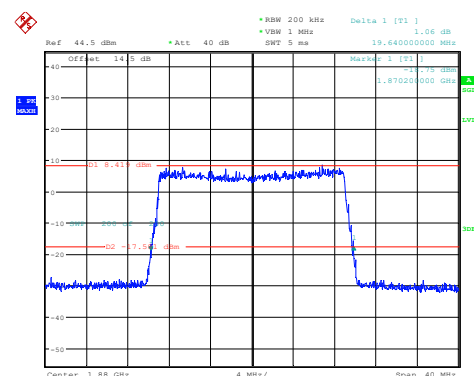
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:23:59

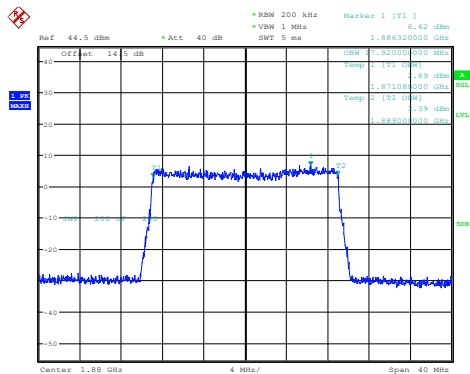
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:24:31

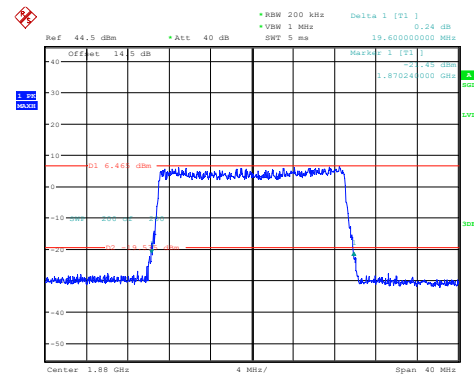
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:25:28

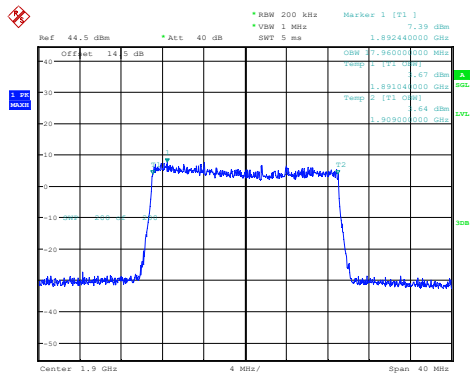
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:25:59

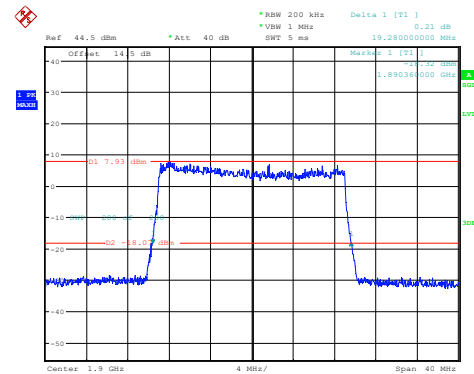
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:26:54

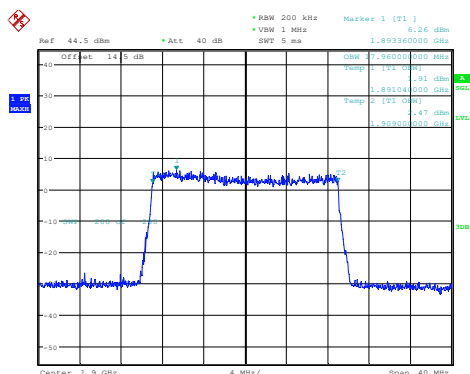
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:27:27

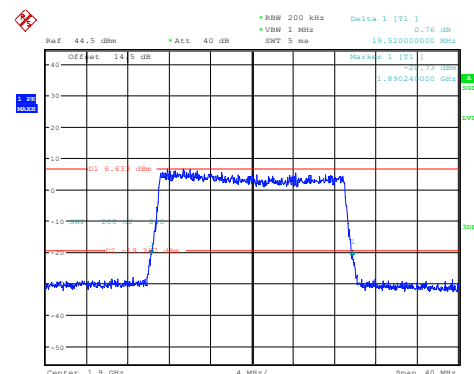
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:28:21

26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 29.MAR.2025 01:28:55

FCC Part 27

LTE Band 4 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.095	1.246
1.4MHz_Low_16QAM_6@0	1.086	1.246
1.4MHz_Middle_QPSK_6@0	1.084	1.235
1.4MHz_Middle_16QAM_6@0	1.086	1.243
1.4MHz_High_QPSK_6@0	1.092	1.249
1.4MHz_High_16QAM_6@0	1.084	1.243
3MHz_Low_QPSK_15@0	2.688	3.120
3MHz_Low_16QAM_15@0	2.694	3.120
3MHz_Middle_QPSK_15@0	2.694	3.090
3MHz_Middle_16QAM_15@0	2.694	3.120
3MHz_High_QPSK_15@0	2.688	3
3MHz_High_16QAM_15@0	2.694	3.090
5MHz_Low_QPSK_25@0	4.460	4.920
5MHz_Low_16QAM_25@0	4.470	4.870
5MHz_Middle_QPSK_25@0	4.470	4.850
5MHz_Middle_16QAM_25@0	4.470	4.860
5MHz_High_QPSK_25@0	4.470	4.890
5MHz_High_16QAM_25@0	4.480	4.900
10MHz_Low_QPSK_50@0	8.960	9.780
10MHz_Low_16QAM_50@0	8.960	9.800
10MHz_Middle_QPSK_50@0	8.940	9.820
10MHz_Middle_16QAM_50@0	8.980	9.740
10MHz_High_QPSK_50@0	8.960	9.780
10MHz_High_16QAM_50@0	8.960	9.800
15MHz_Low_QPSK_75@0	13.500	14.850
15MHz_Low_16QAM_75@0	13.470	14.670
15MHz_Middle_QPSK_75@0	13.470	14.790
15MHz_Middle_16QAM_75@0	13.440	14.790
15MHz_High_QPSK_75@0	13.470	14.850
15MHz_High_16QAM_75@0	13.440	15

Mode	99% OBW (MHz)	26dB BW (MHz)
20MHz_Low_QPSK_100@0	17.920	19.520
20MHz_Low_16QAM_100@0	17.920	19.400
20MHz_Middle_QPSK_100@0	17.920	19.480
20MHz_Middle_16QAM_100@0	17.880	19.480
20MHz_High_QPSK_100@0	17.920	19.400
20MHz_High_16QAM_100@0	17.920	19.560

LTE Band 7 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.880
5MHz_Low_16QAM_25@0	4.470	4.920
5MHz_Middle_QPSK_25@0	4.470	4.890
5MHz_Middle_16QAM_25@0	4.470	4.910
5MHz_High_QPSK_25@0	4.470	4.870
5MHz_High_16QAM_25@0	4.470	4.930
10MHz_Low_QPSK_50@0	8.940	9.820
10MHz_Low_16QAM_50@0	8.940	9.780
10MHz_Middle_QPSK_50@0	8.960	9.840
10MHz_Middle_16QAM_50@0	8.980	9.720
10MHz_High_QPSK_50@0	8.960	9.760
10MHz_High_16QAM_50@0	8.960	9.760
15MHz_Low_QPSK_75@0	13.470	14.850
15MHz_Low_16QAM_75@0	13.440	14.700
15MHz_Middle_QPSK_75@0	13.470	14.880
15MHz_Middle_16QAM_75@0	13.470	14.640
15MHz_High_QPSK_75@0	13.470	14.970
15MHz_High_16QAM_75@0	13.470	14.850
20MHz_Low_QPSK_100@0	17.920	19.400
20MHz_Low_16QAM_100@0	17.880	19.640
20MHz_Middle_QPSK_100@0	17.960	19.760
20MHz_Middle_16QAM_100@0	17.960	19.480
20MHz_High_QPSK_100@0	17.960	19.480
20MHz_High_16QAM_100@0	17.920	19.520

LTE Band 38 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.460	4.870
5MHz_Low_16QAM_25@0	4.460	4.880
5MHz_Middle_QPSK_25@0	4.470	4.840
5MHz_Middle_16QAM_25@0	4.460	4.840
5MHz_High_QPSK_25@0	4.470	4.920
5MHz_High_16QAM_25@0	4.460	4.930
10MHz_Low_QPSK_50@0	8.940	9.760
10MHz_Low_16QAM_50@0	8.960	9.880
10MHz_Middle_QPSK_50@0	8.940	9.960
10MHz_Middle_16QAM_50@0	8.940	9.760
10MHz_High_QPSK_50@0	8.960	9.880
10MHz_High_16QAM_50@0	8.960	9.840
15MHz_Low_QPSK_75@0	13.440	14.760
15MHz_Low_16QAM_75@0	13.500	14.790
15MHz_Middle_QPSK_75@0	13.470	14.730
15MHz_Middle_16QAM_75@0	13.470	14.850
15MHz_High_QPSK_75@0	13.470	14.700
15MHz_High_16QAM_75@0	13.440	14.640
20MHz_Low_QPSK_100@0	17.880	19.880
20MHz_Low_16QAM_100@0	17.920	19.480
20MHz_Middle_QPSK_100@0	17.920	19.360
20MHz_Middle_16QAM_100@0	17.920	19.400
20MHz_High_QPSK_100@0	17.920	19.520
20MHz_High_16QAM_100@0	17.920	19.480

LTE B41_2 , Normal

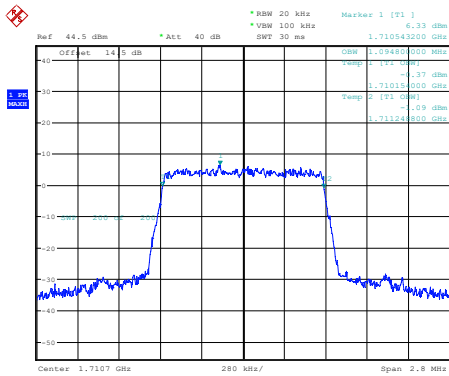
Mode	99% OBW (MHz)	26dB BW (MHz)
2_5MHz_Low_QPSK_25@0	4.480	4.890
2_5MHz_Low_16QAM_25@0	4.472	4.904
2_5MHz_Middle_QPSK_25@0	4.470	4.870
2_5MHz_Middle_16QAM_25@0	4.470	4.870
2_5MHz_High_QPSK_25@0	4.470	4.870
2_5MHz_High_16QAM_25@0	4.460	4.860

Mode	99% OBW (MHz)	26dB BW (MHz)
2_10MHz_Low_QPSK_50@0	8.960	9.960
2_10MHz_Low_16QAM_50@0	8.960	9.800
2_10MHz_Middle_QPSK_50@0	8.960	9.740
2_10MHz_Middle_16QAM_50@0	8.960	9.840
2_10MHz_High_QPSK_50@0	8.940	9.840
2_10MHz_High_16QAM_50@0	8.960	9.780
2_15MHz_Low_QPSK_75@0	13.470	14.790
2_15MHz_Low_16QAM_75@0	13.440	14.760
2_15MHz_Middle_QPSK_75@0	13.440	15.180
2_15MHz_Middle_16QAM_75@0	13.470	15.420
2_15MHz_High_QPSK_75@0	13.410	14.880
2_15MHz_High_16QAM_75@0	13.440	15
2_20MHz_Low_QPSK_100@0	17.960	19.360
2_20MHz_Low_16QAM_100@0	17.920	19.400
2_20MHz_Middle_QPSK_100@0	17.880	19.600
2_20MHz_Middle_16QAM_100@0	17.880	19.480
2_20MHz_High_QPSK_100@0	17.880	19.280
2_20MHz_High_16QAM_100@0	17.920	19.520

LTE Band 4 , Normal

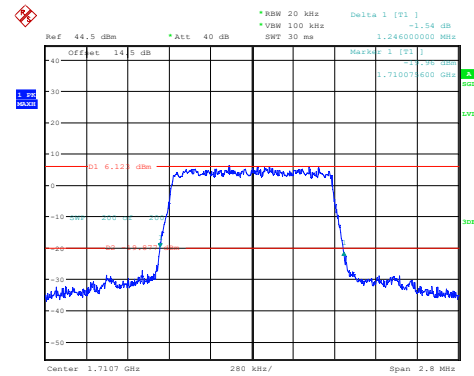
1.4MHz_Low_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:05:11

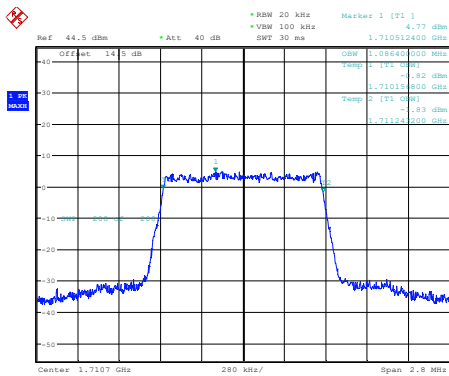
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:05:43

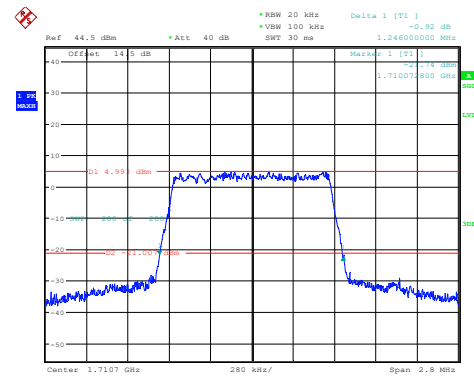
1.4MHz_Low_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:07:06

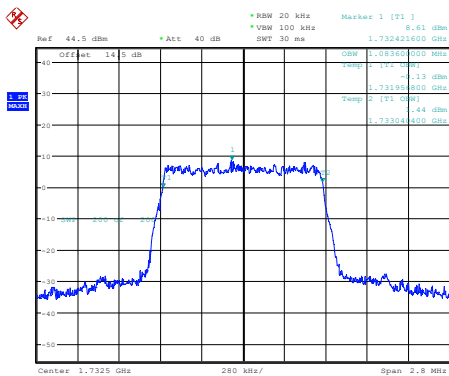
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:07:38

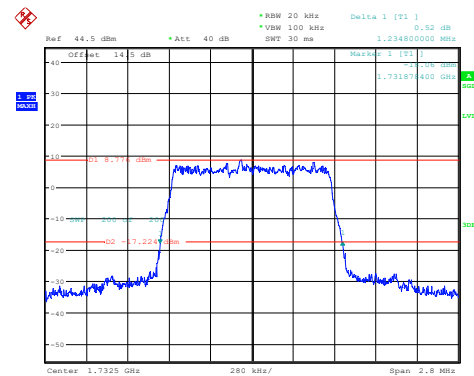
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:08:53

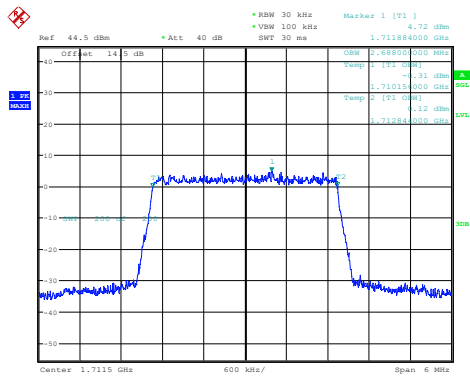
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:09:22

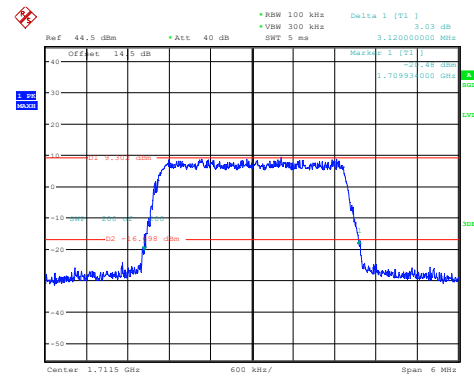
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:15:31

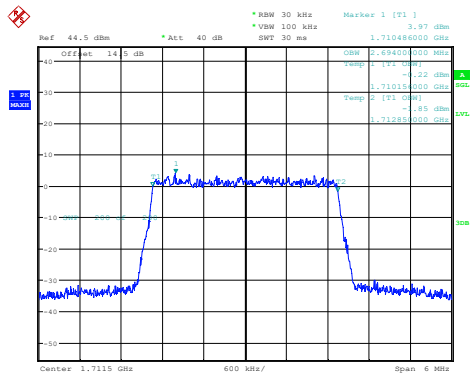
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:16:29

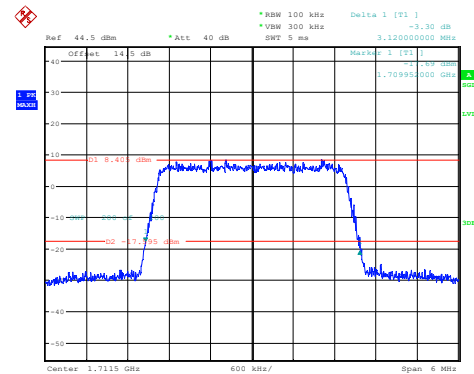
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:17:19

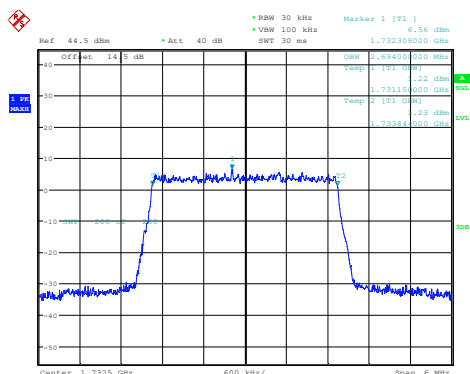
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:18:16

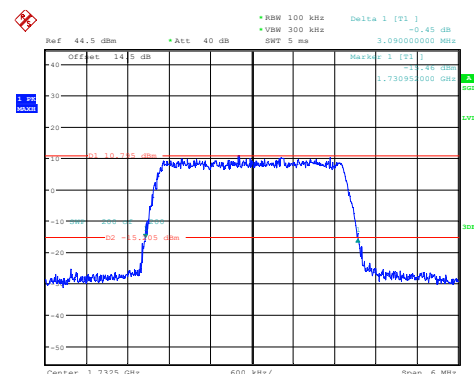
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:19:04

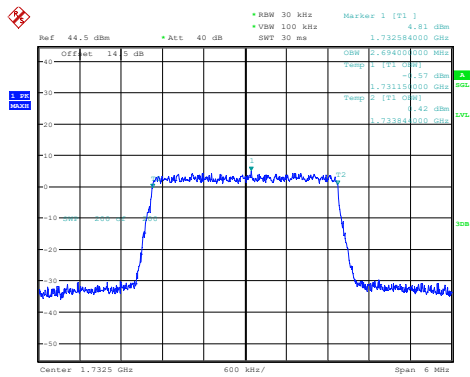
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:19:53

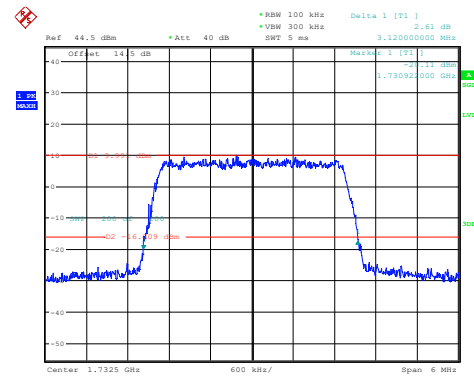
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:20:41

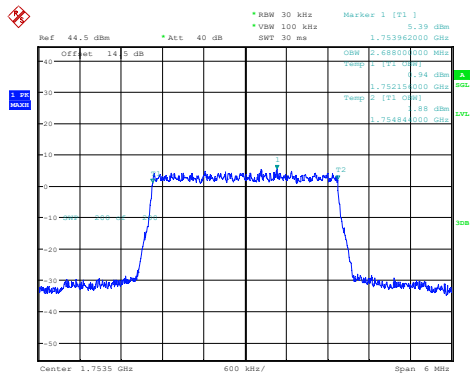
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:21:31

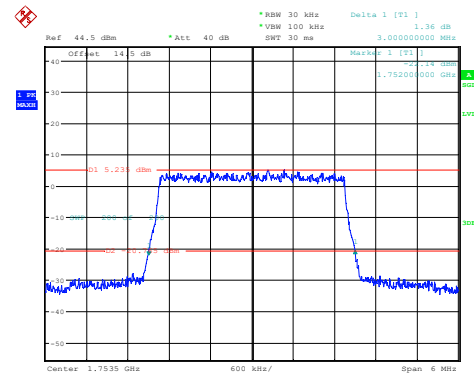
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:22:19

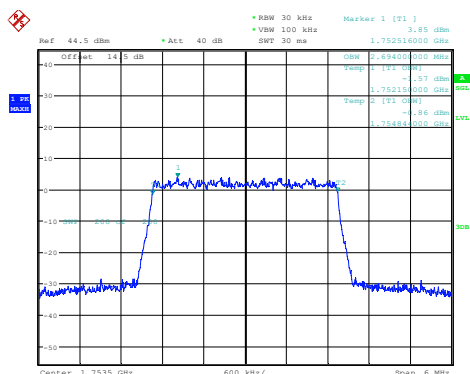
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:22:49

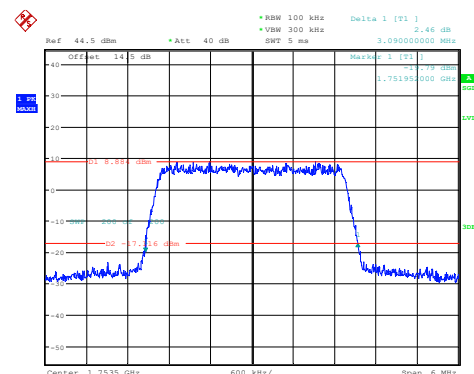
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:23:36

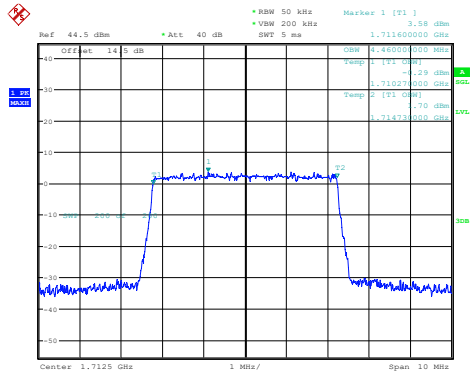
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 23:24:26

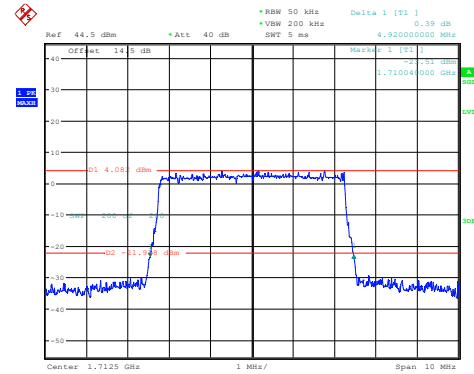
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:22:42

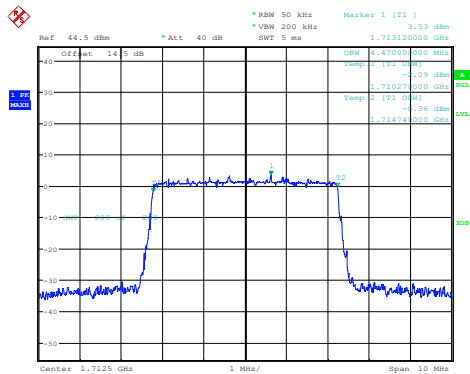
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:23:11

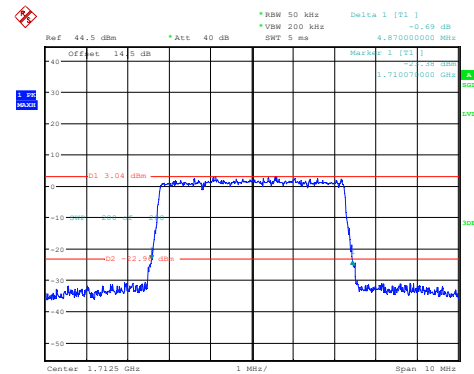
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:23:59

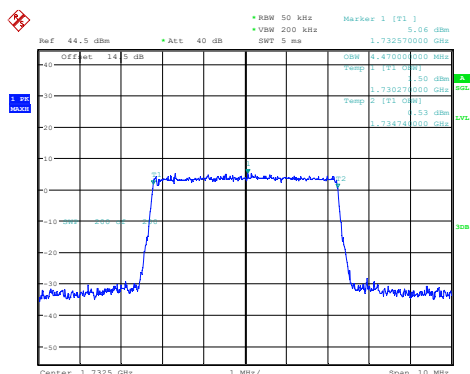
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:24:28

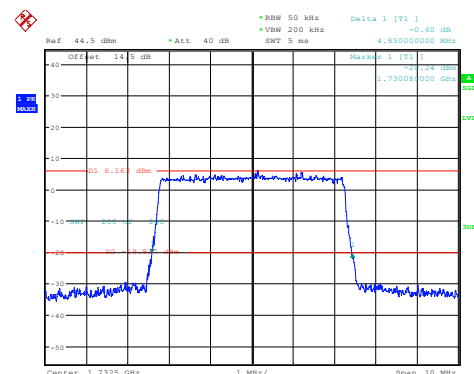
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:25:08

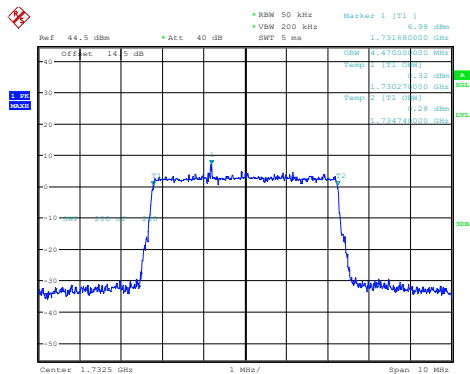
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:25:31

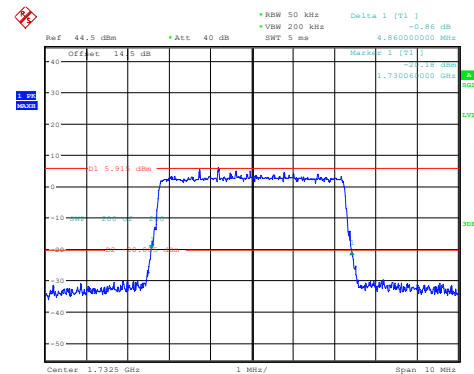
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:26:11

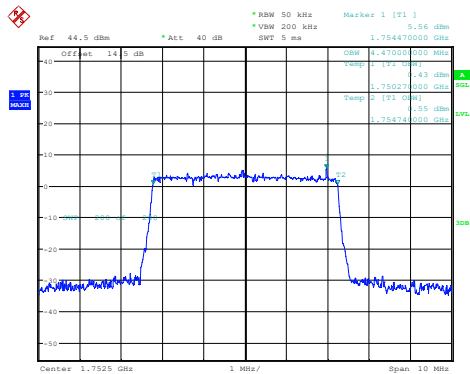
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:26:32

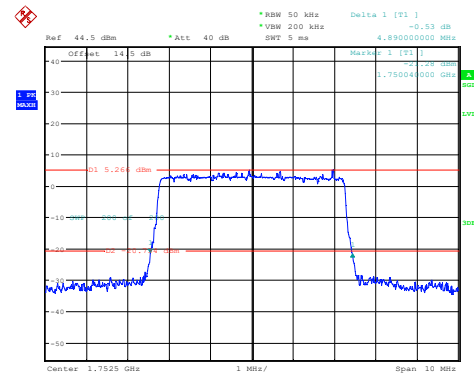
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:27:15

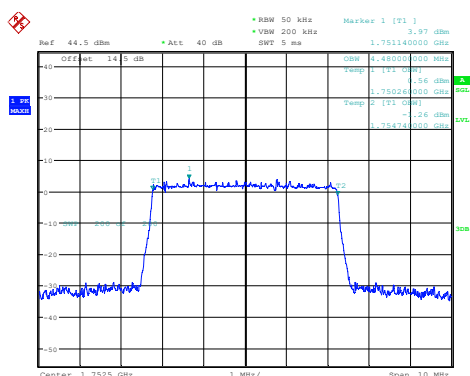
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:27:37

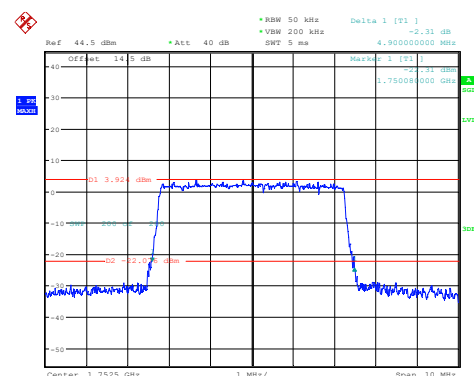
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:28:20

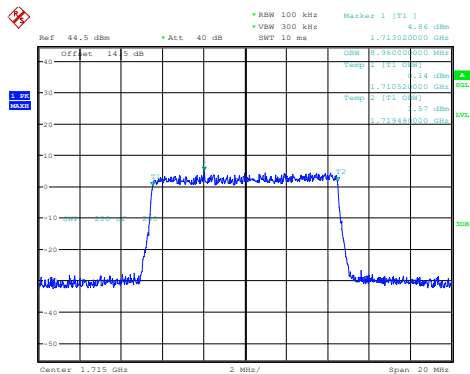
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:28:42

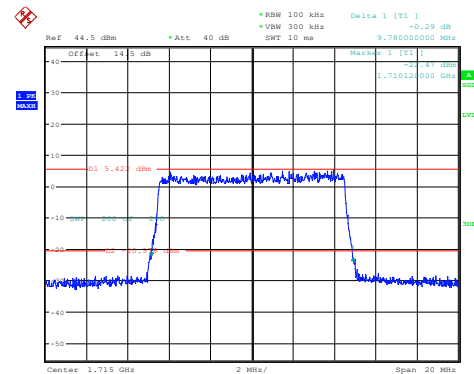
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:29:39

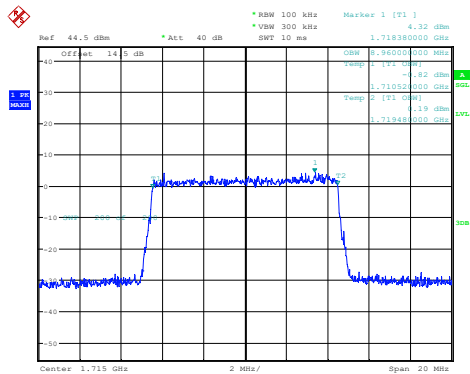
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:30:11

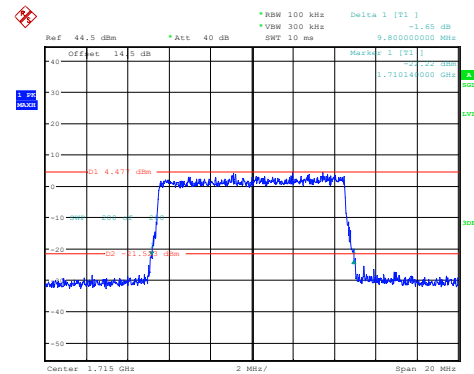
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:31:05

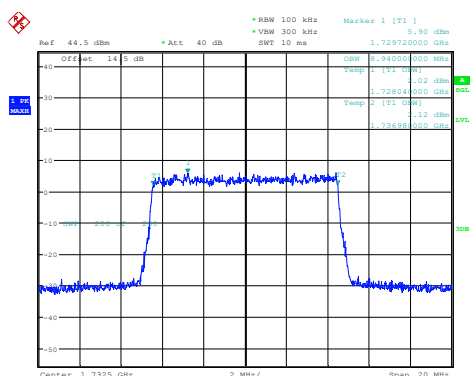
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:31:36

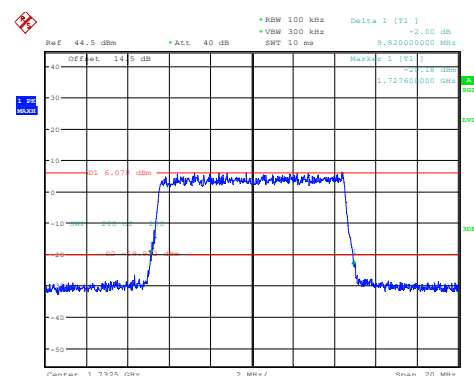
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:32:18

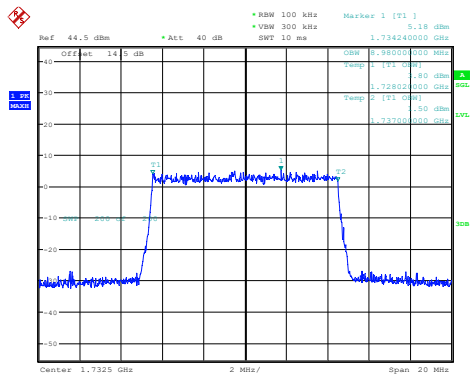
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:32:42

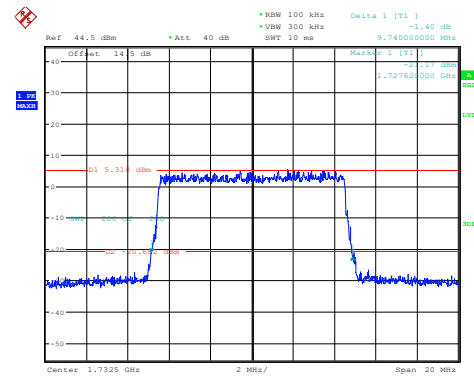
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:33:25

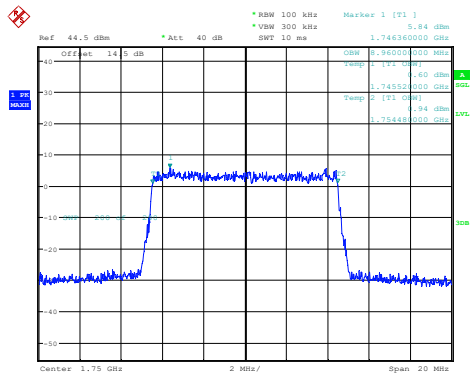
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:33:49

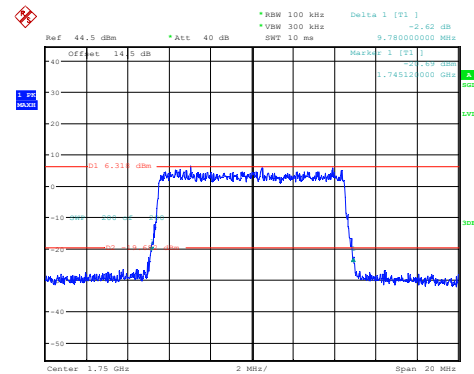
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:34:41

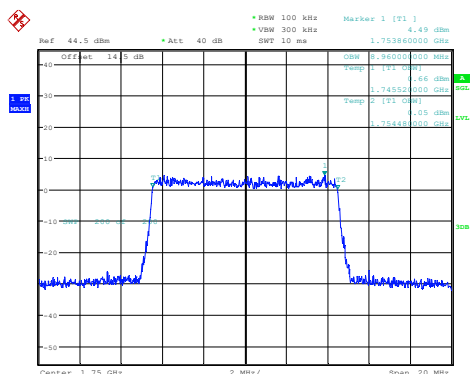
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:35:12

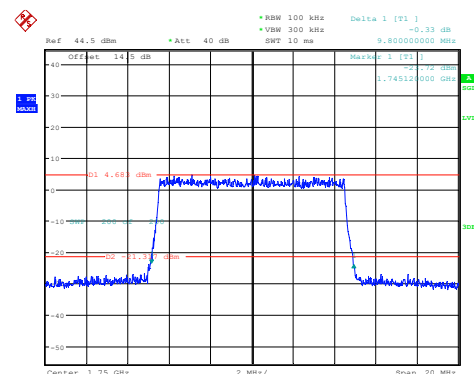
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:36:06

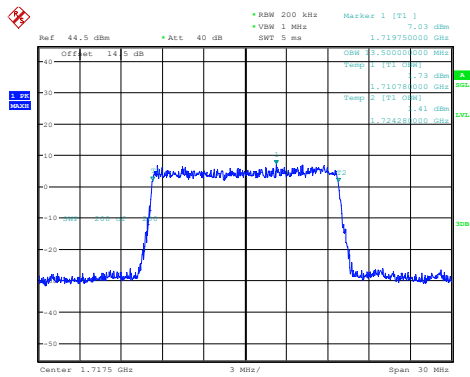
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:36:37

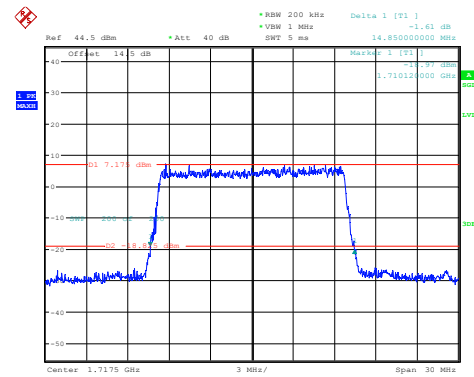
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:37:34

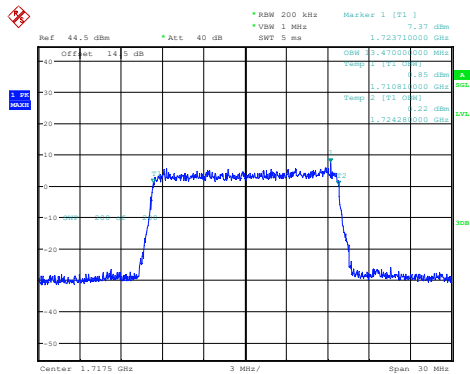
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:38:07

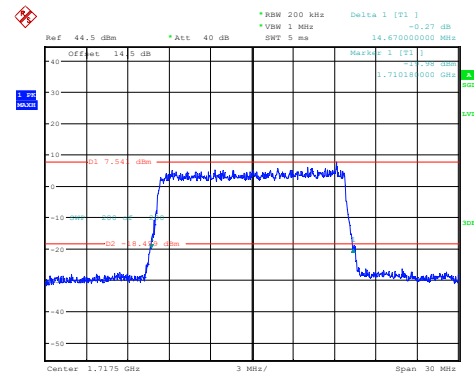
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:39:00

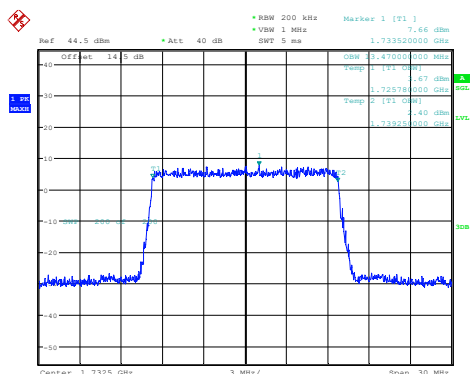
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:39:32

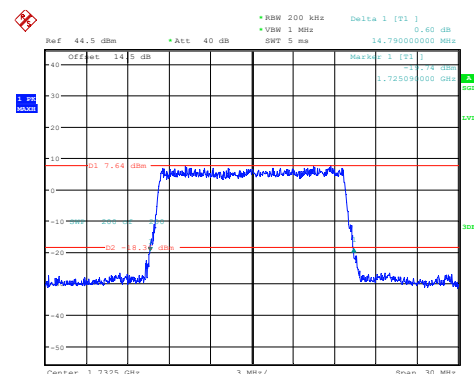
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:40:20

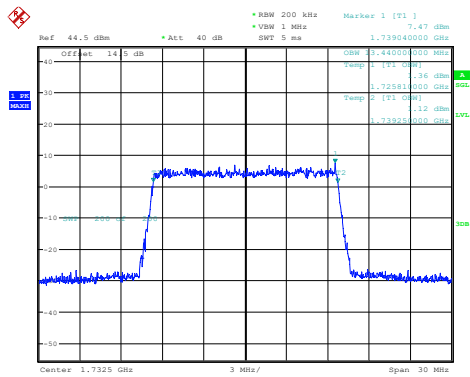
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:40:45

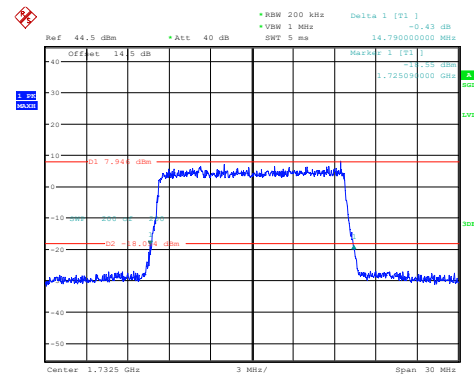
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:41:41

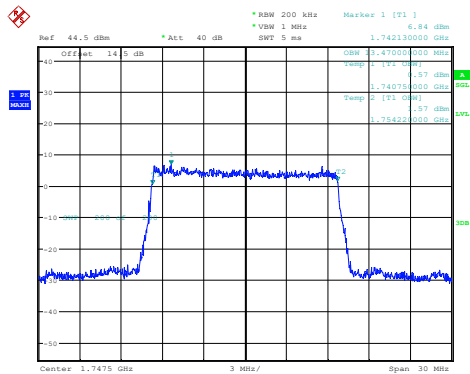
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:42:07

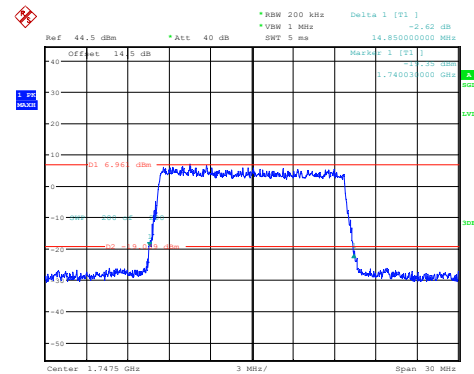
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:42:59

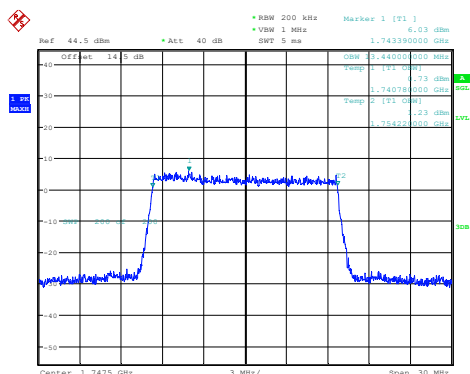
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:43:29

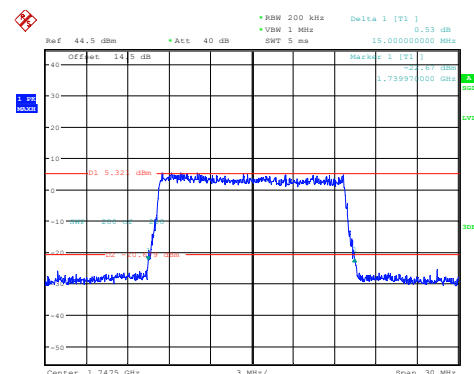
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:44:22

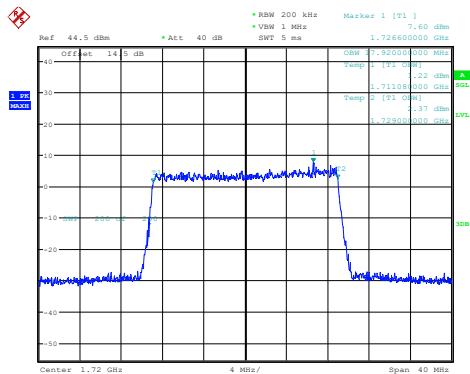
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:44:52

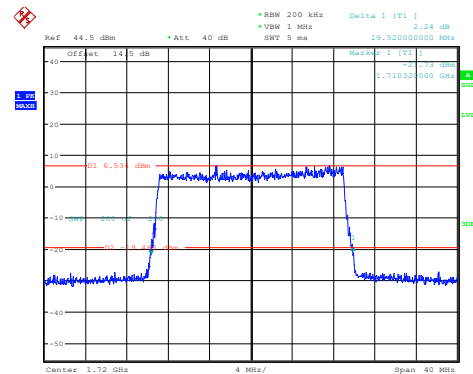
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:45:50

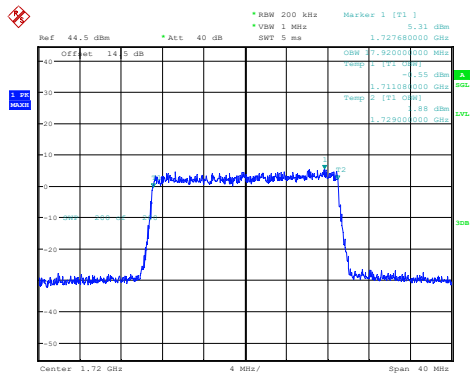
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:46:21

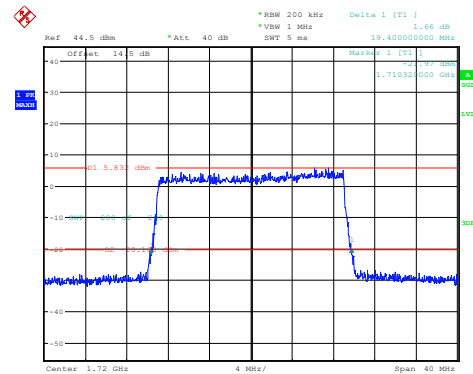
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:47:14

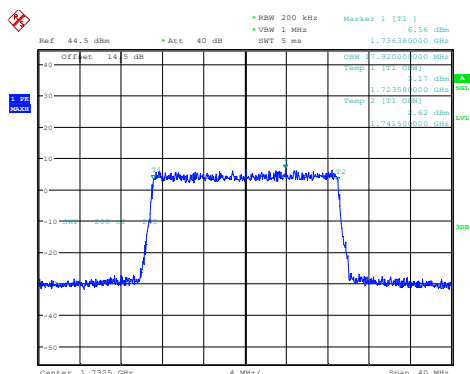
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:47:46

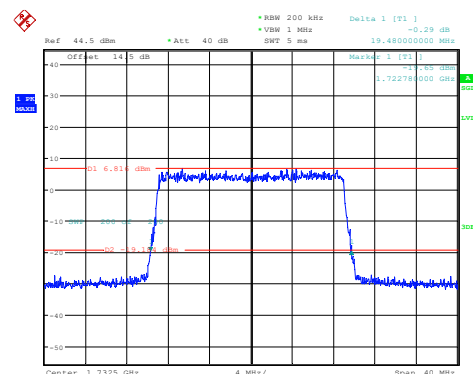
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:48:37

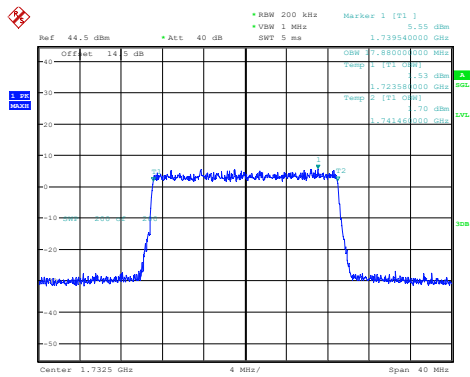
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:49:05

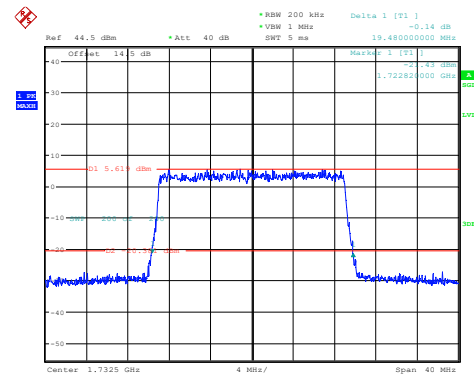
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:49:56

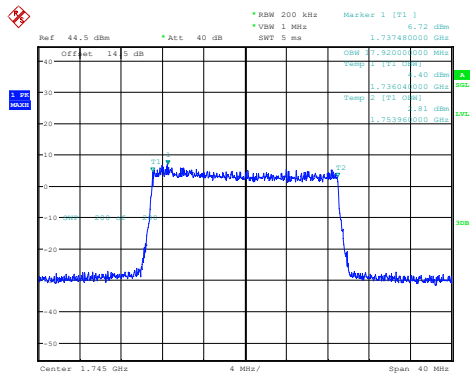
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:50:23

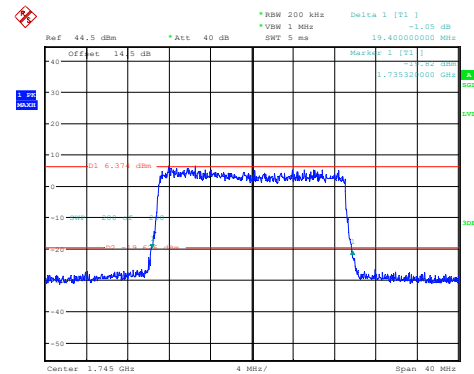
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:51:18

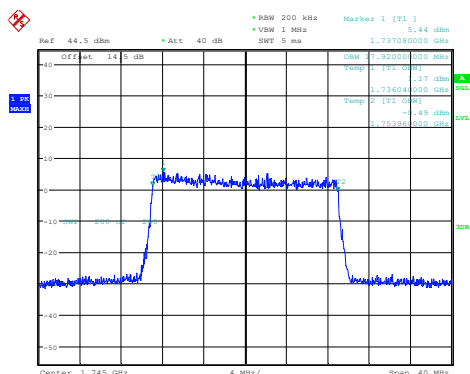
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:51:48

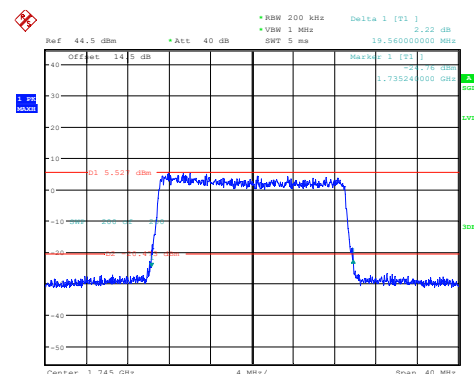
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:52:41

26dB Bandwidth

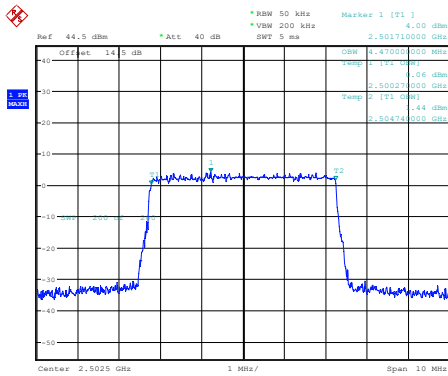


ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 19:53:11

LTE Band 7 , Normal

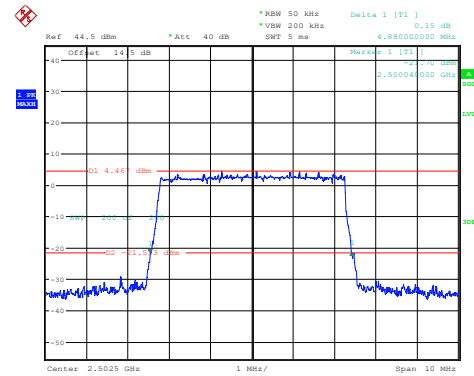
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:48:15

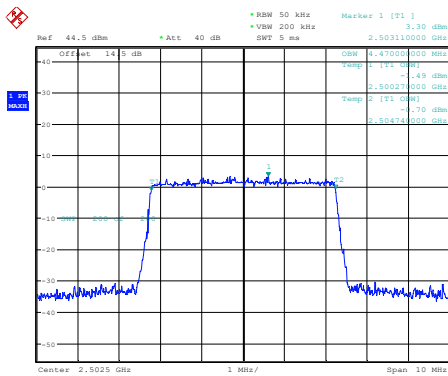
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:48:44

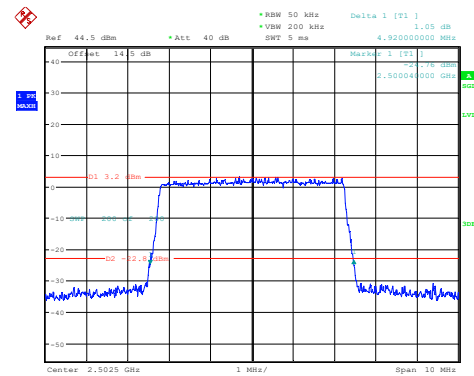
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:49:34

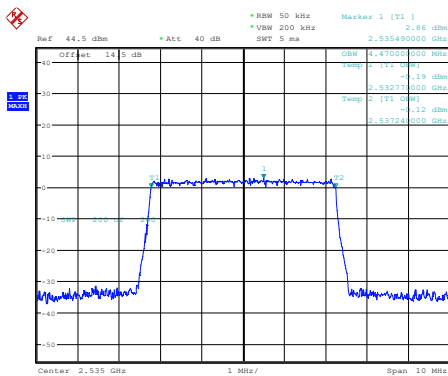
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:50:02

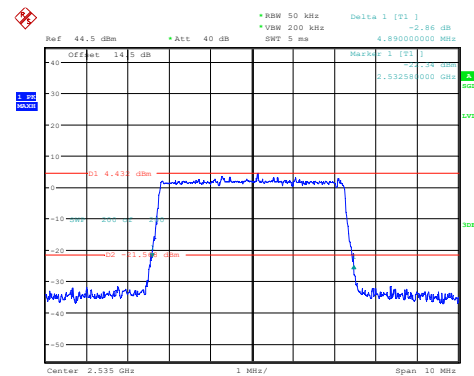
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:50:53

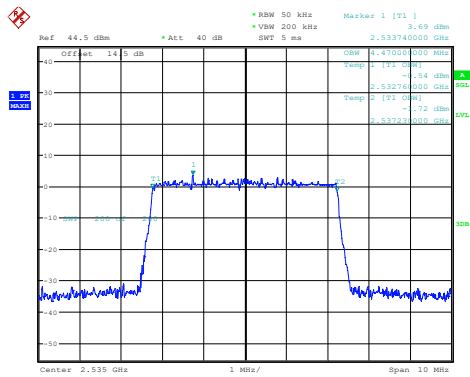
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:51:23

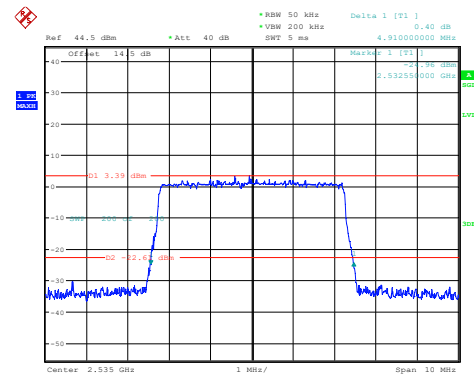
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:52:13

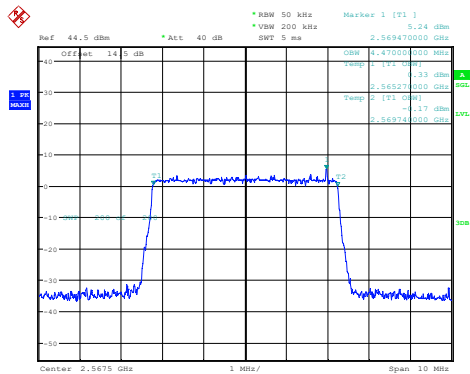
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:52:44

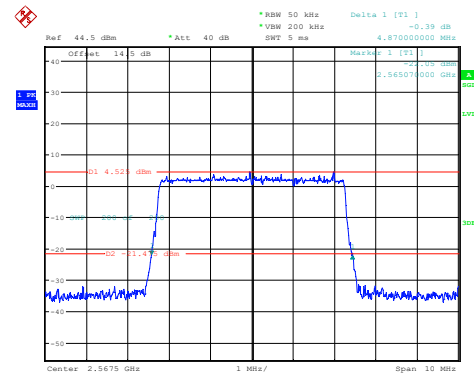
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:53:35

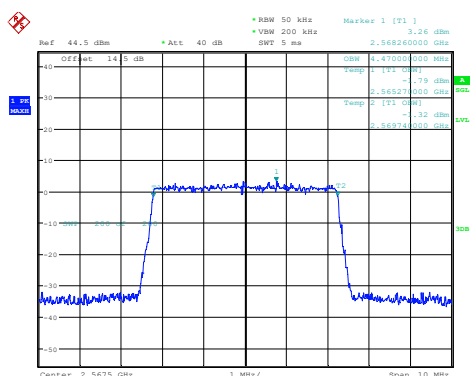
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:54:05

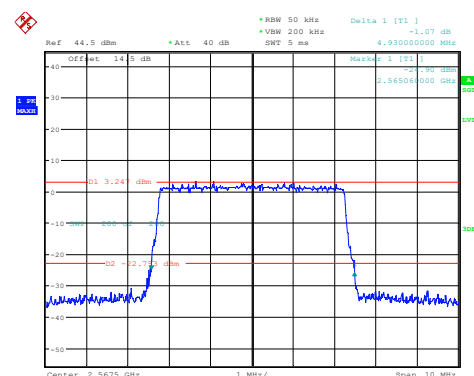
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:54:57

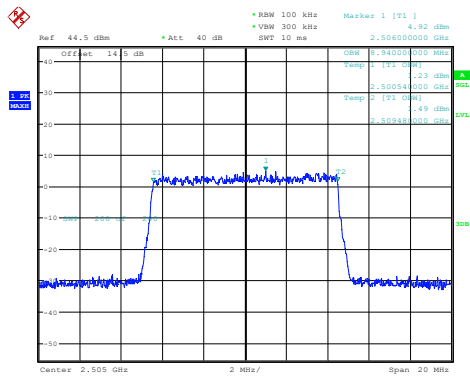
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:55:27

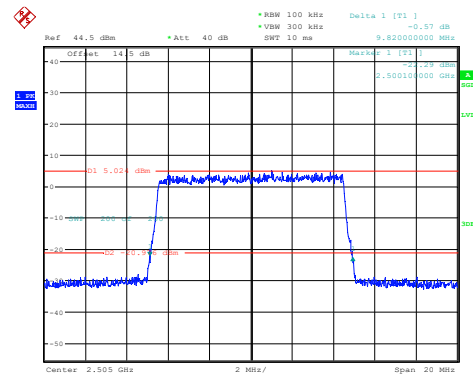
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:56:24

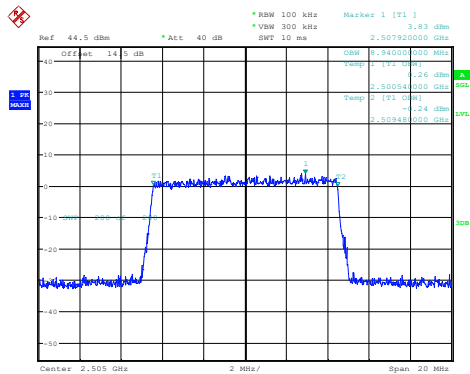
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:56:55

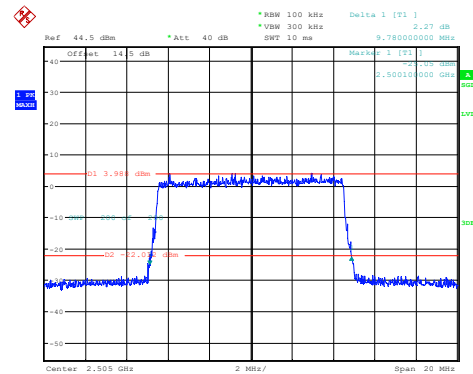
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:57:47

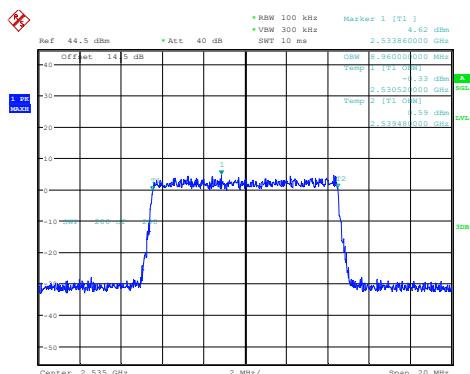
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:58:19

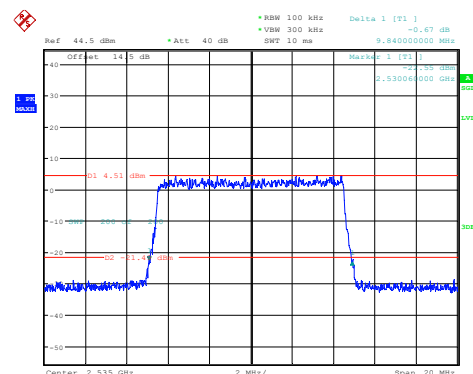
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:59:10

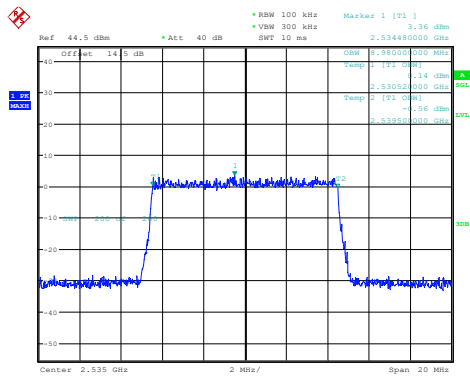
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 20:59:41

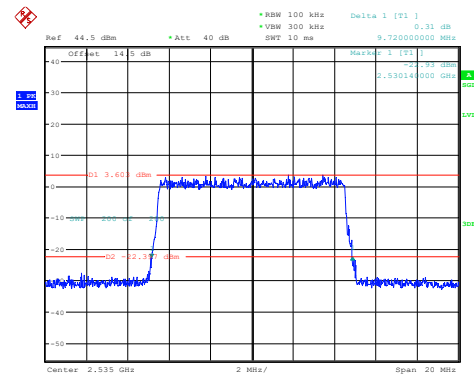
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:00:32

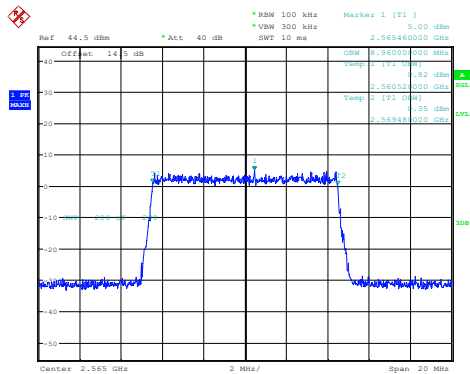
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:01:04

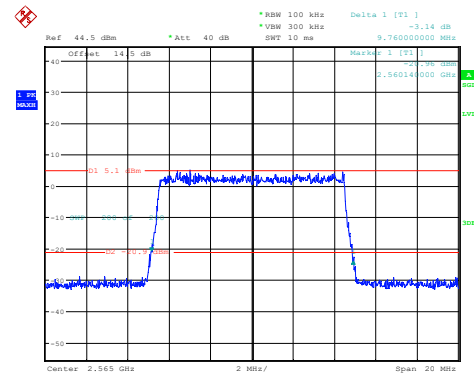
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:02:02

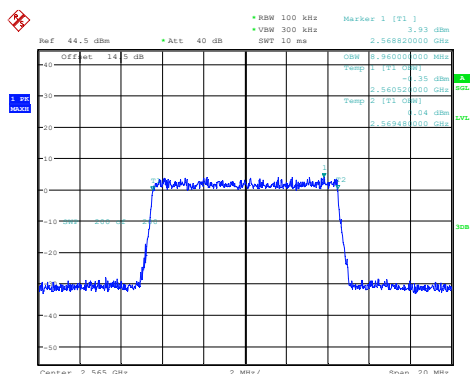
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:02:34

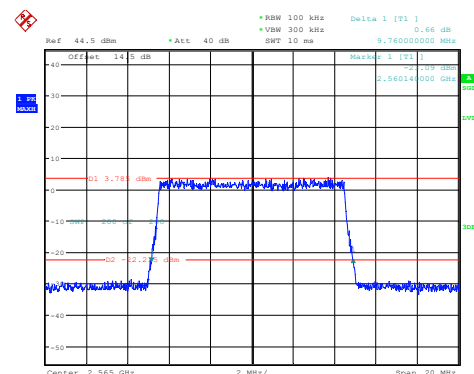
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:03:27

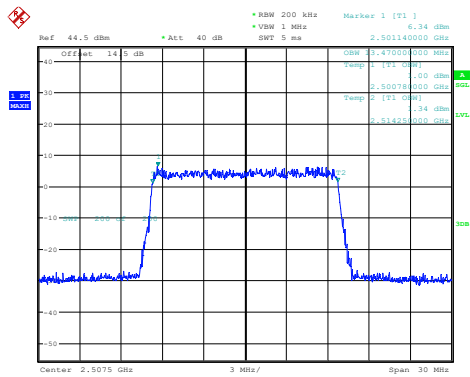
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:04:00

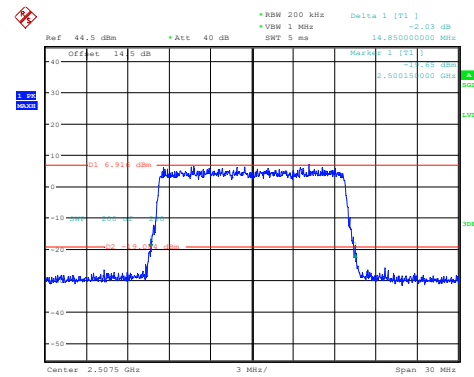
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:05:00

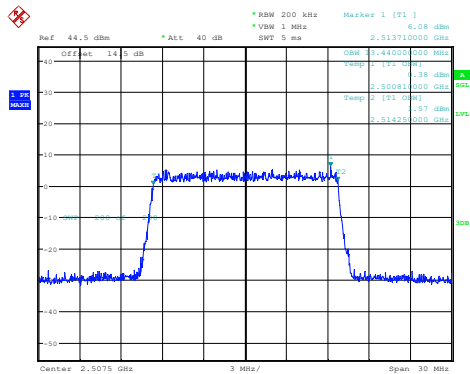
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:05:33

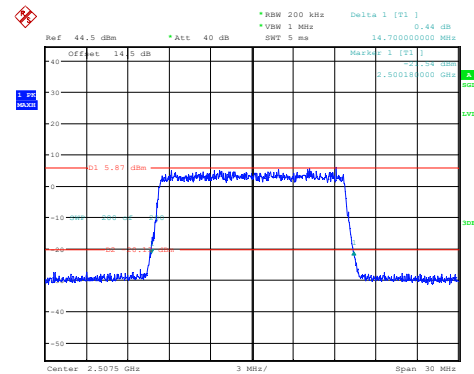
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:06:30

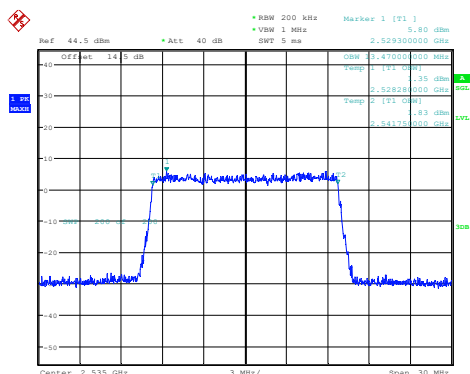
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:07:04

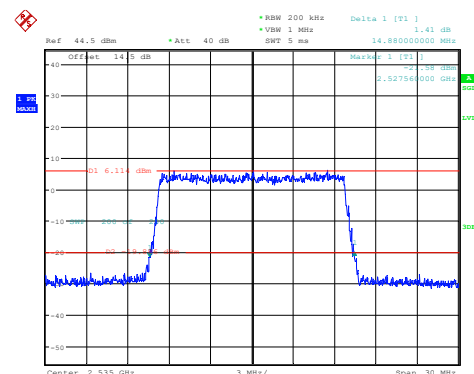
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:08:00

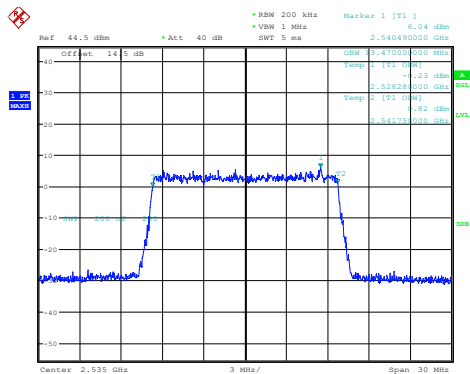
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:08:33

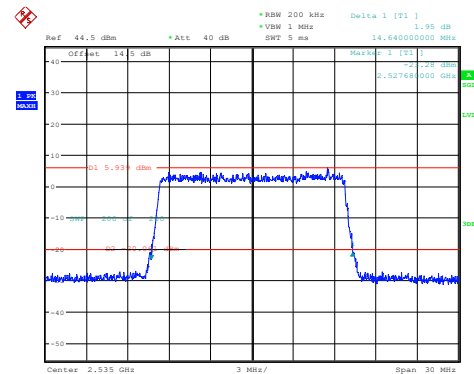
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:09:27

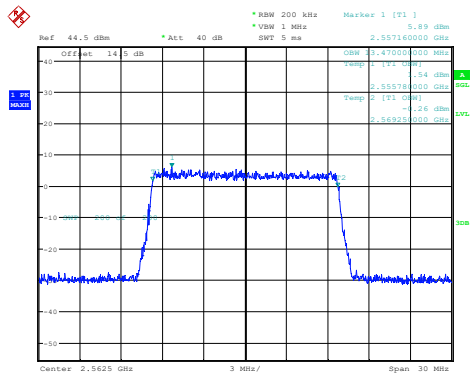
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:10:00

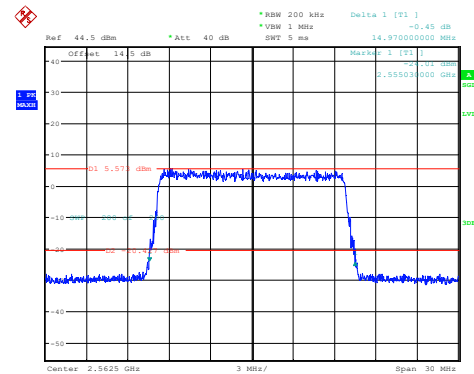
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:10:56

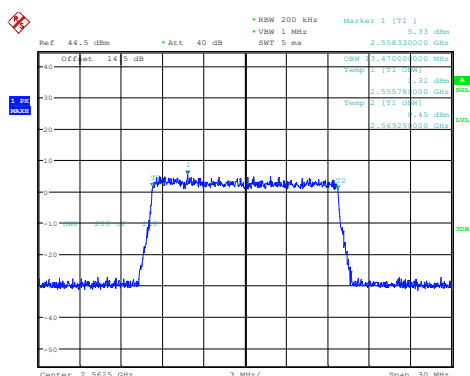
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:11:31

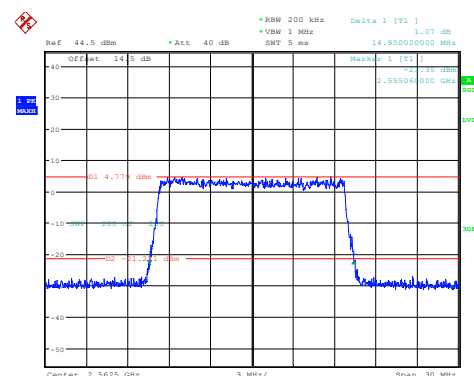
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:12:28

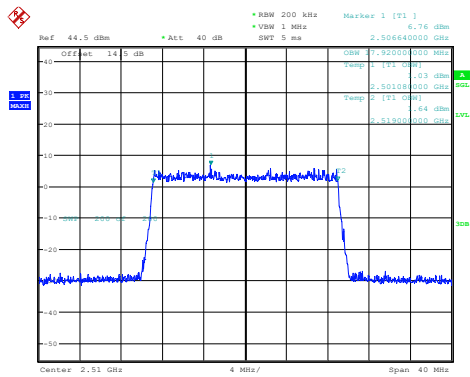
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:13:03

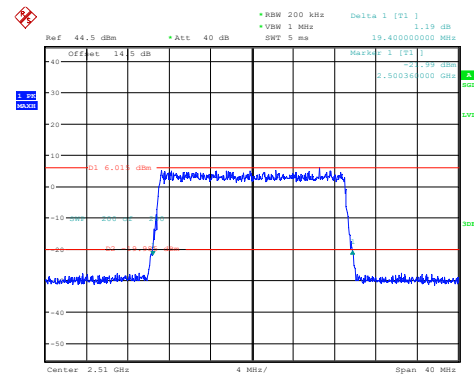
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:14:04

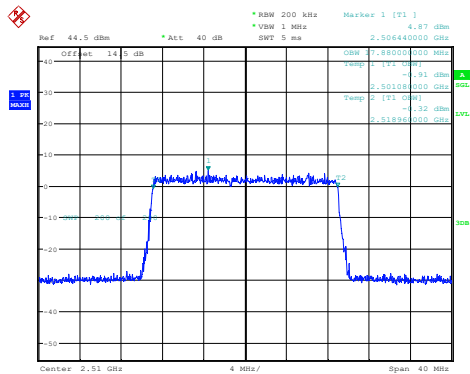
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:14:38

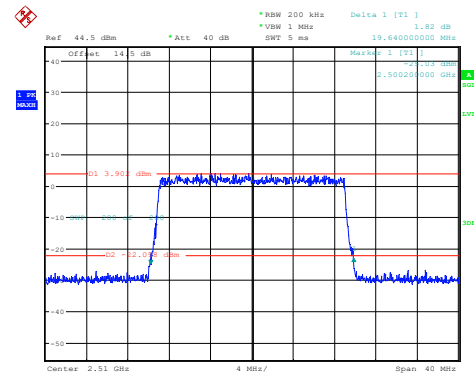
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:15:37

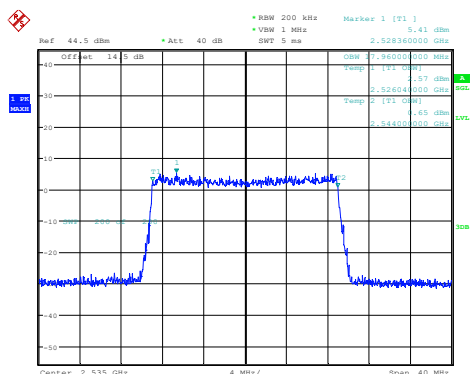
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:16:11

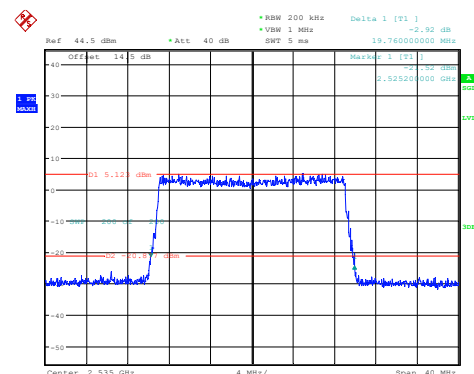
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:17:12

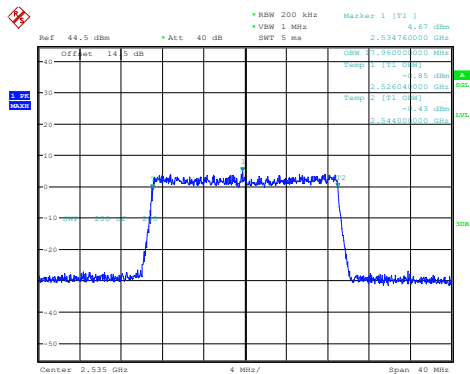
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:17:51

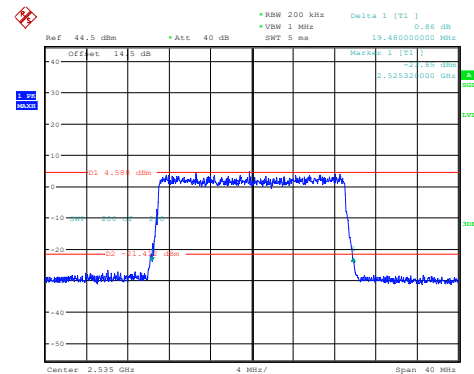
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:18:52

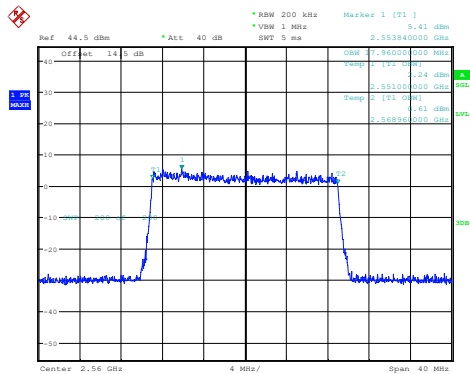
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:19:31

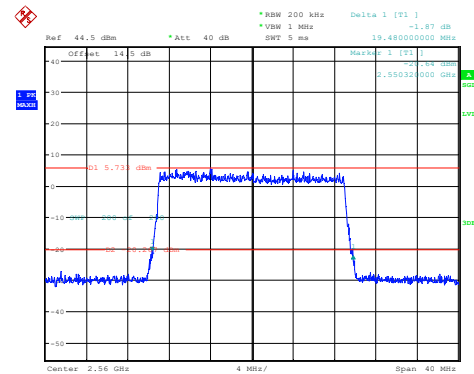
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:20:30

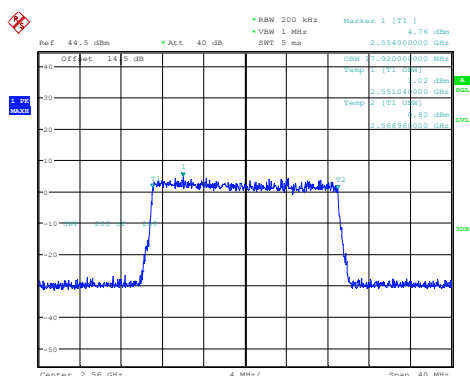
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:21:06

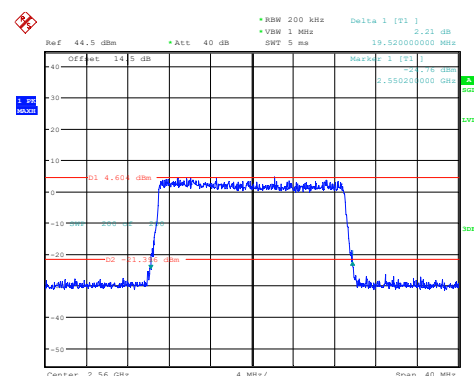
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:22:05

26dB Bandwidth

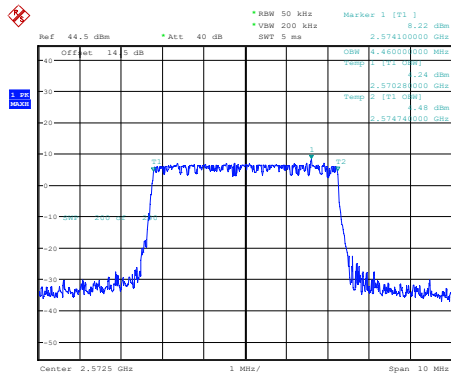


ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:22:41

LTE Band 38 , Normal

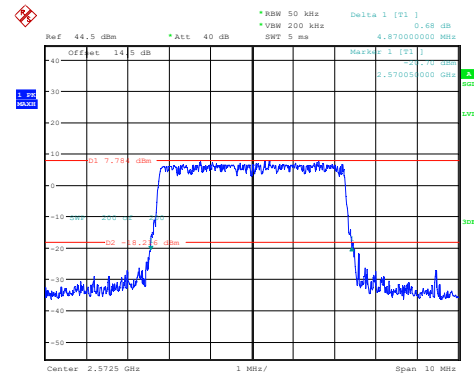
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:24:01

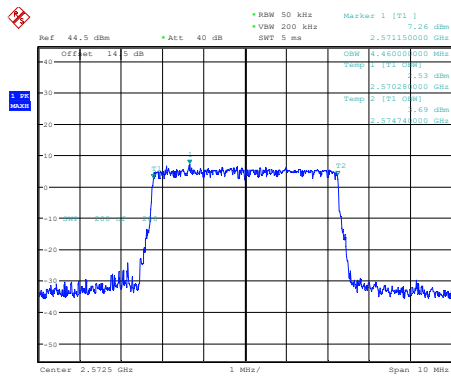
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:24:32

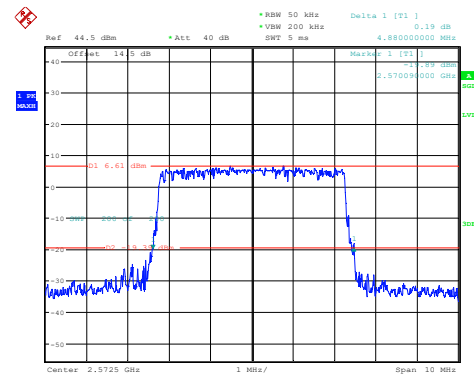
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:25:24

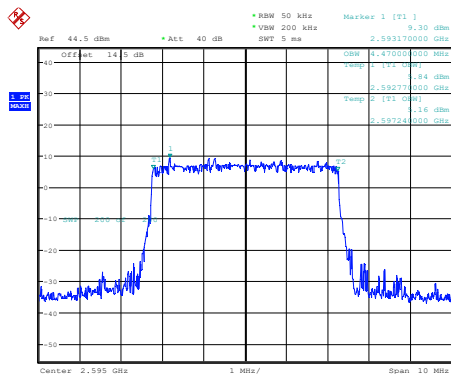
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:25:55

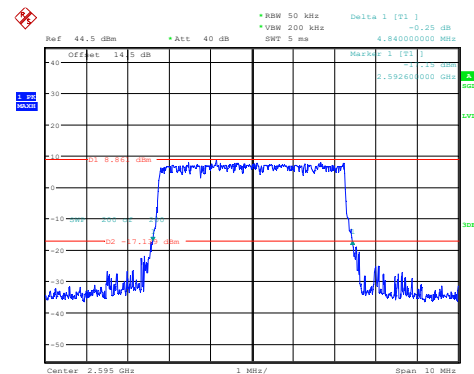
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:26:41

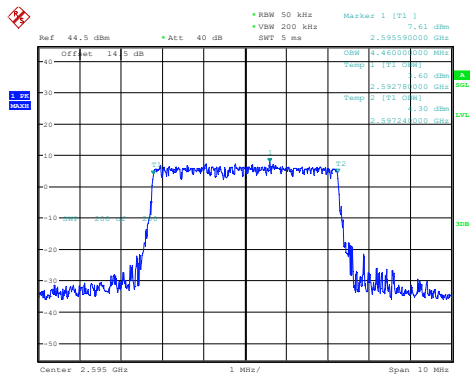
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:27:08

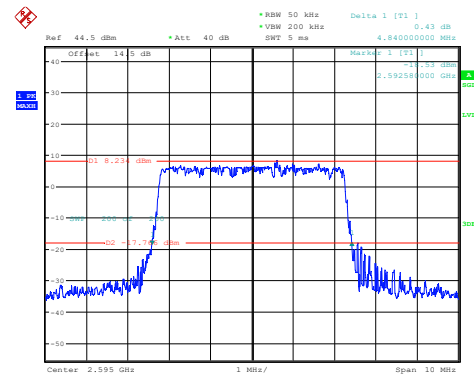
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:27:55

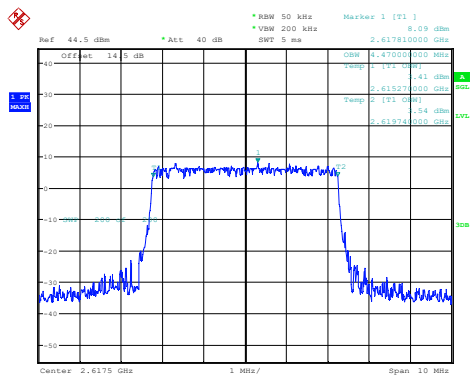
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:28:21

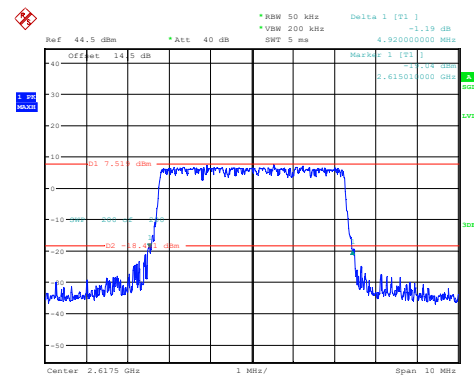
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:29:08

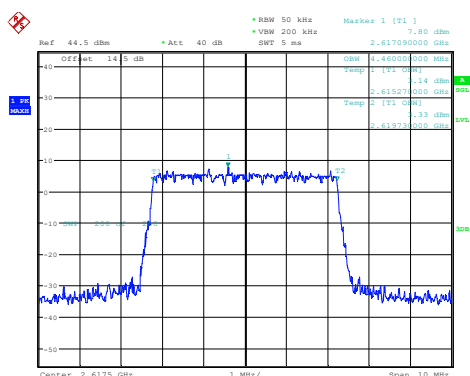
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:29:34

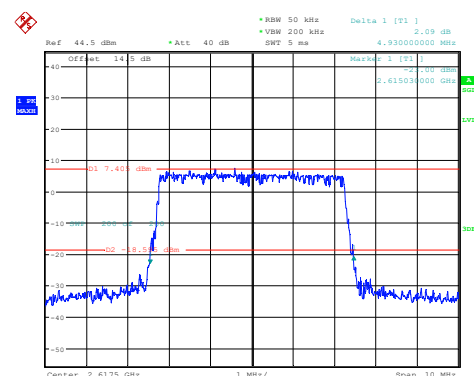
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:30:19

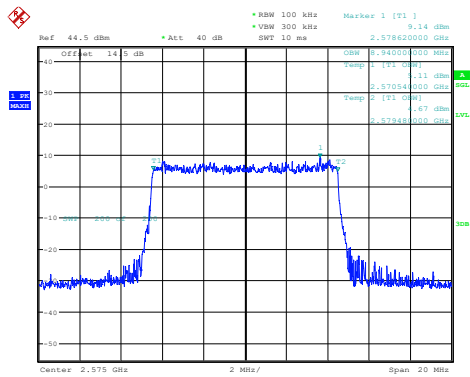
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:30:44

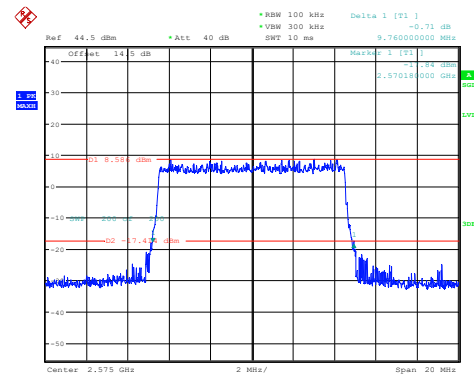
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:31:44

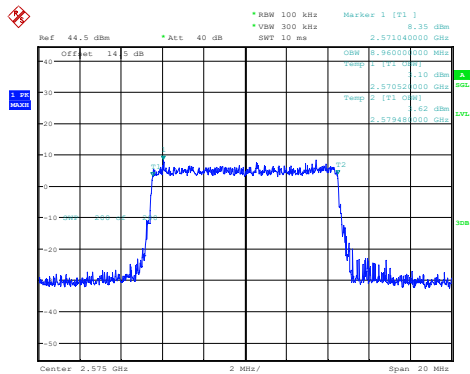
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:32:16

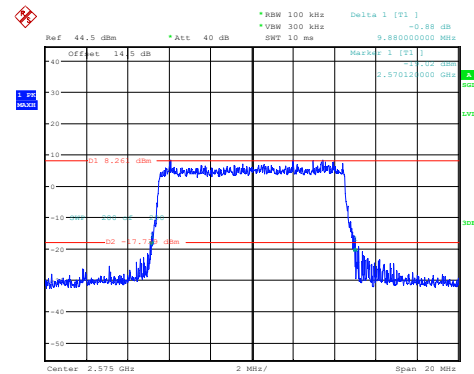
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:33:06

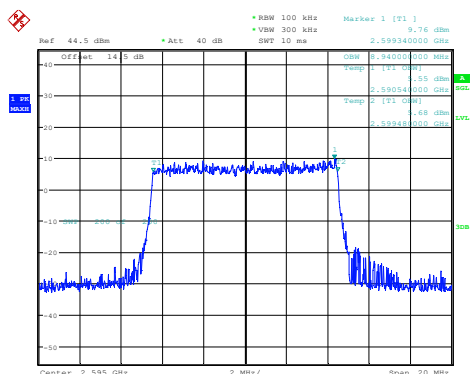
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:33:37

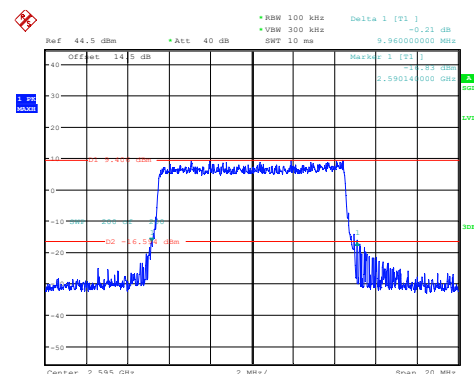
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:34:28

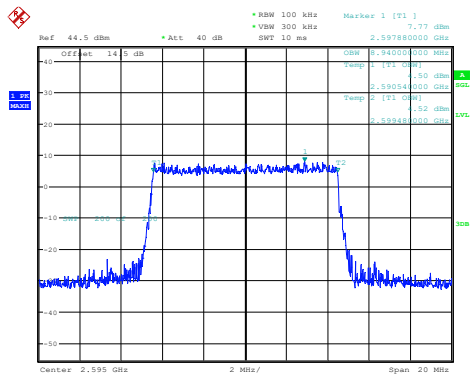
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:34:58

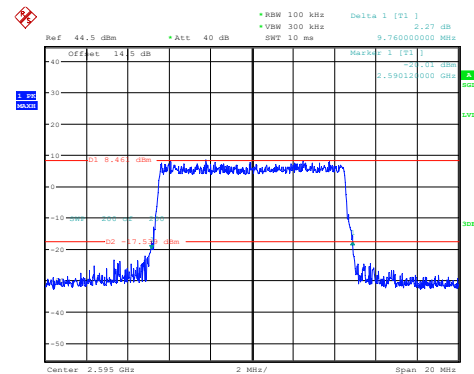
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:35:49

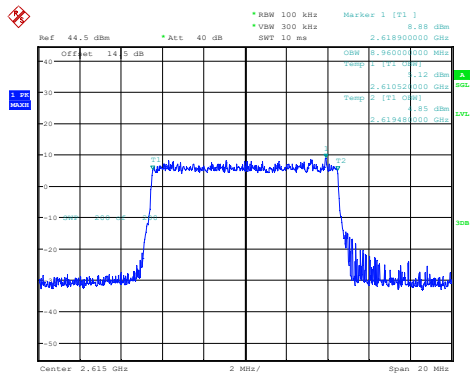
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:36:20

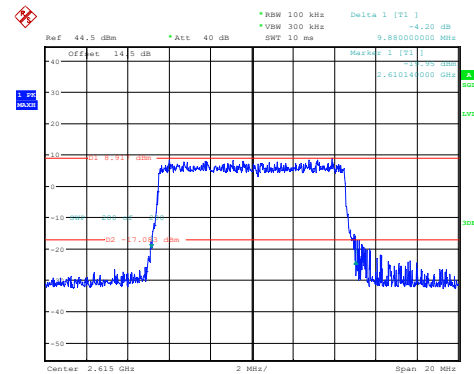
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:37:10

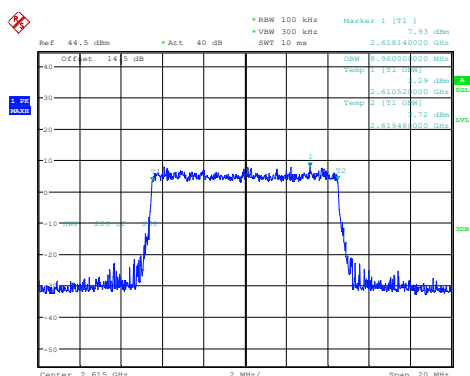
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:37:40

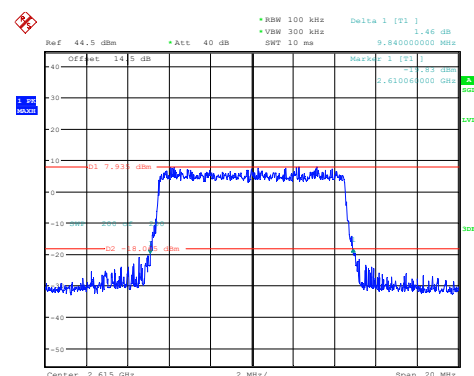
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:38:30

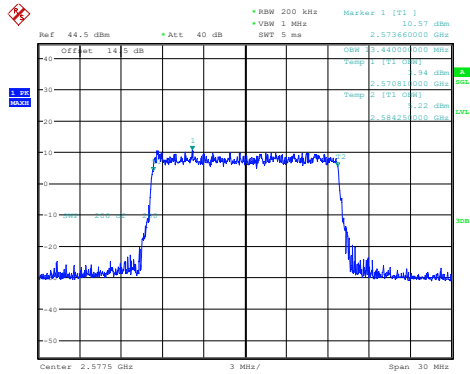
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:39:00

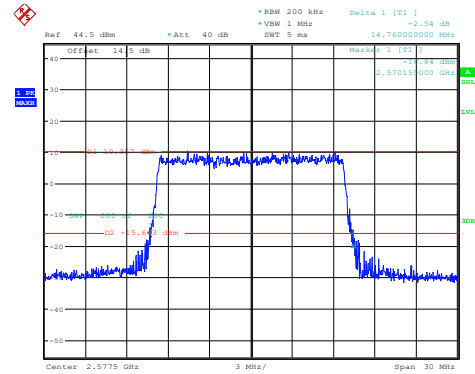
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:39:59

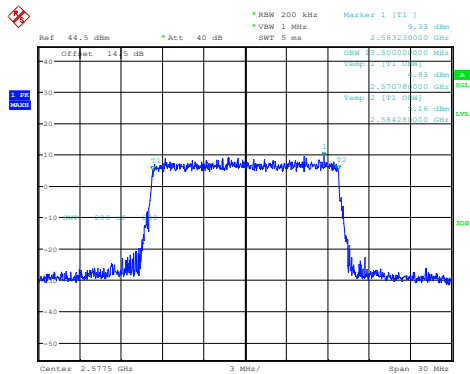
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:40:34

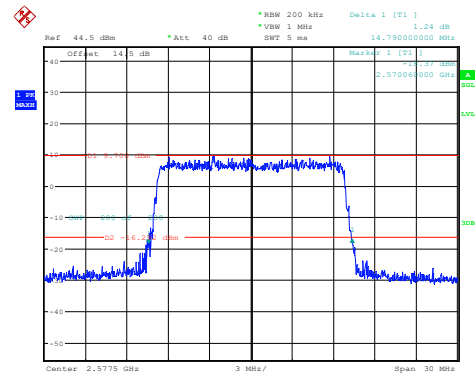
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:41:38

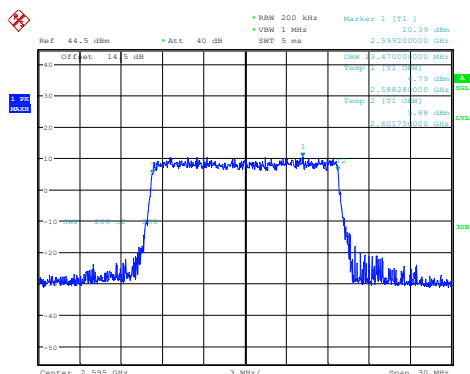
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:42:11

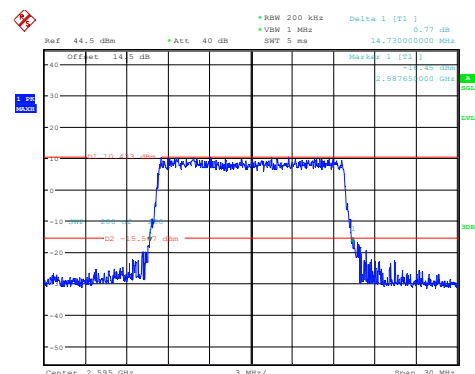
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:43:04

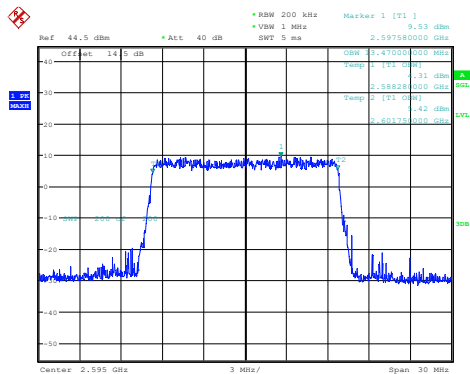
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:43:34

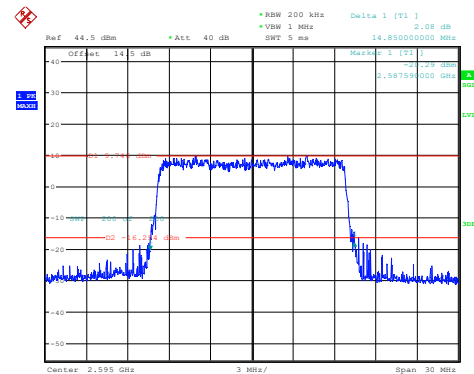
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:44:27

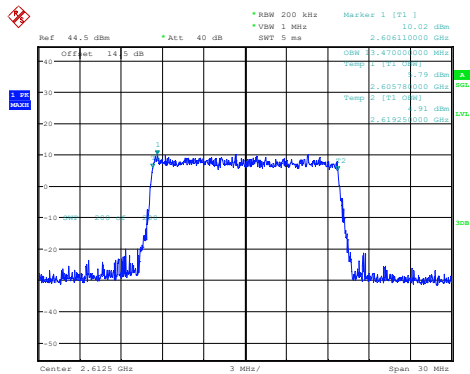
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:44:55

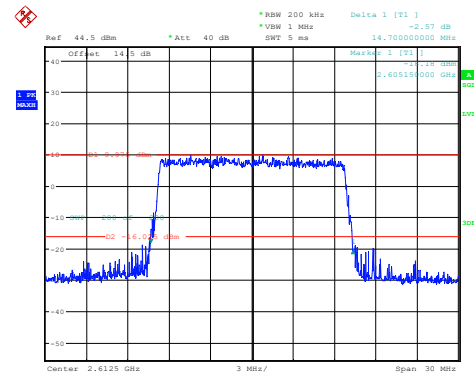
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:45:48

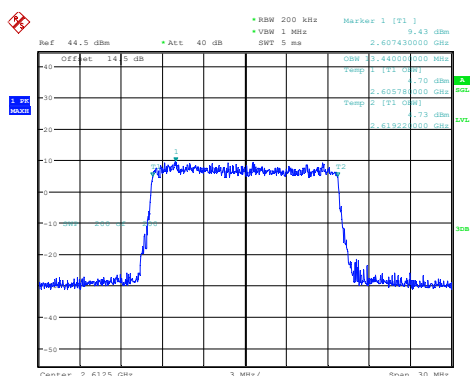
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:46:17

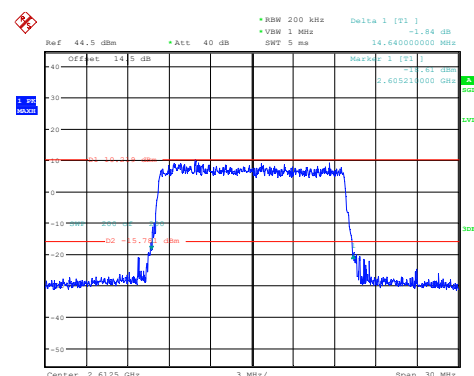
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:47:11

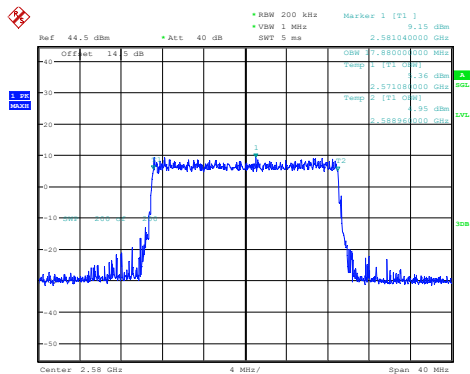
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:47:41

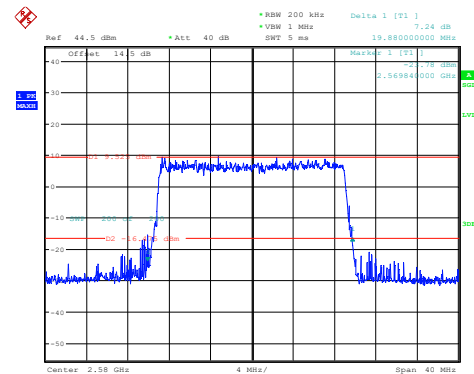
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:48:40

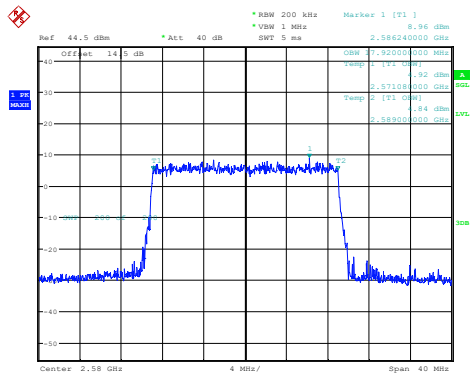
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:49:14

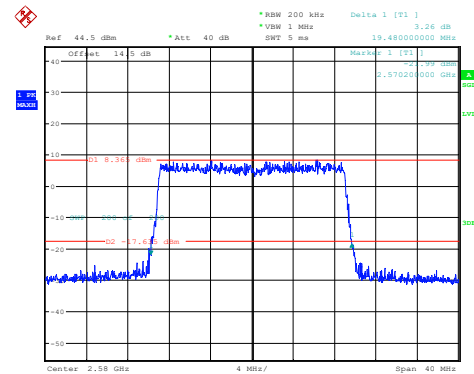
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:50:13

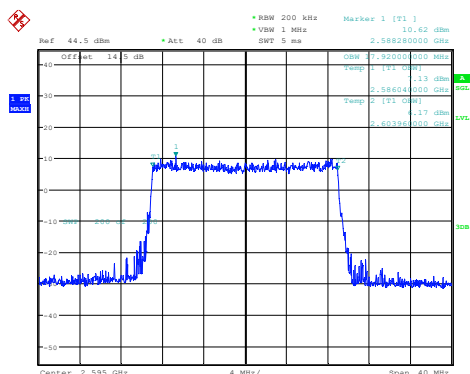
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:50:48

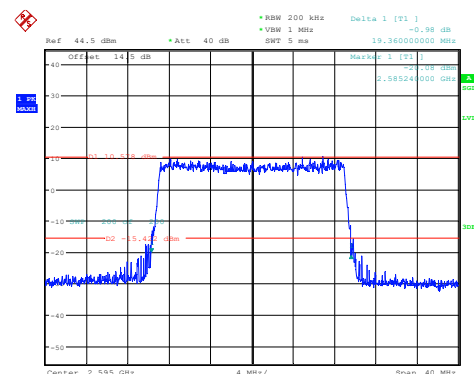
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:51:47

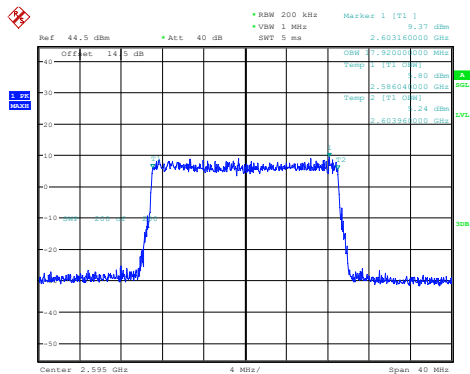
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:52:17

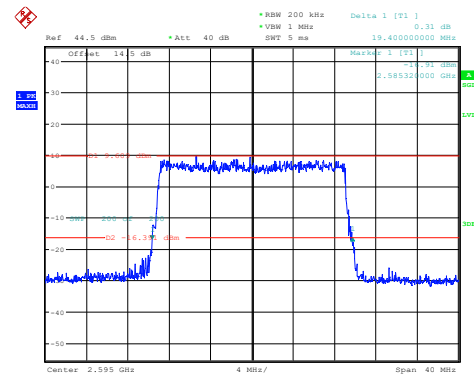
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:53:10

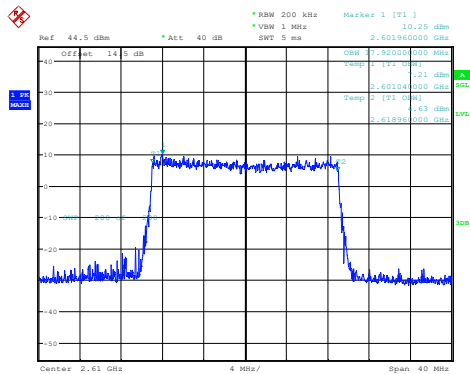
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:53:40

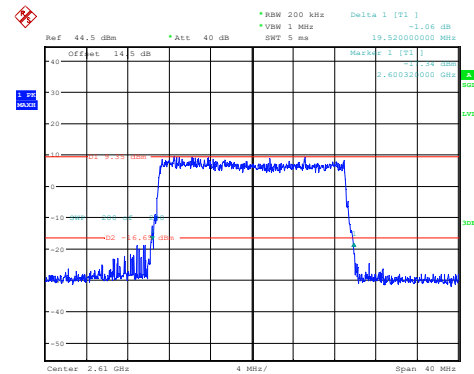
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:54:36

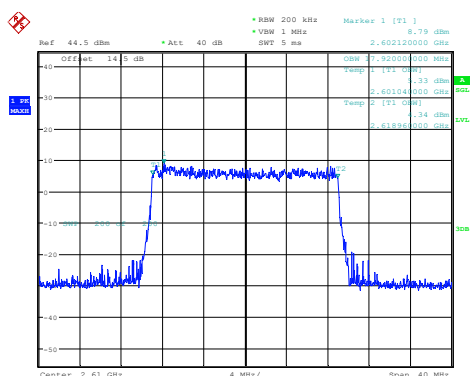
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:55:09

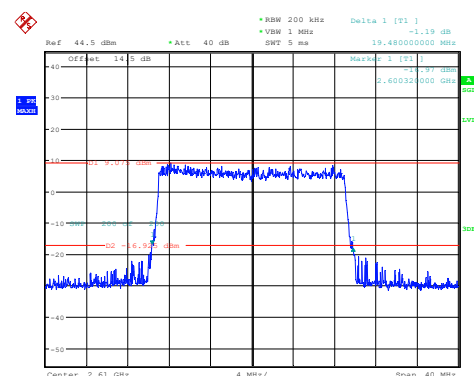
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:56:05

26dB Bandwidth

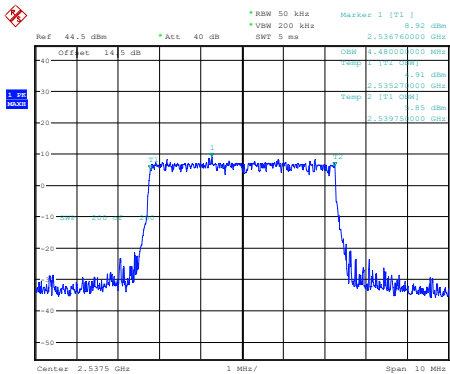


ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:56:37

LTE B41_2 , Normal

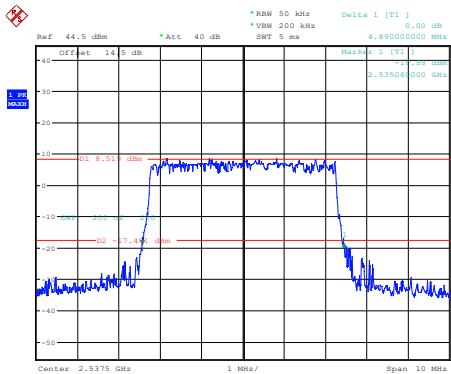
2_5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:58:05

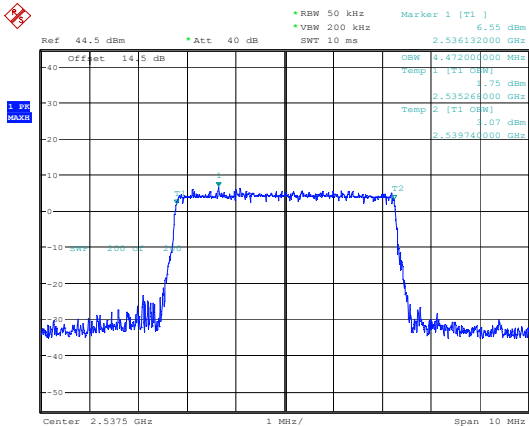
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 21:58:36

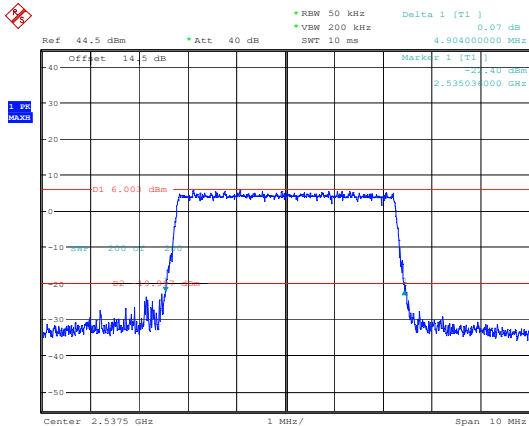
2_5MHz_Low_16QAM_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.APR.2025 21:06:17

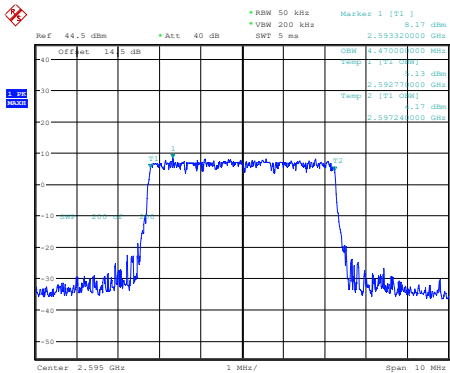
26dB Bandwidth



Comment: ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.APR.2025 21:06:39

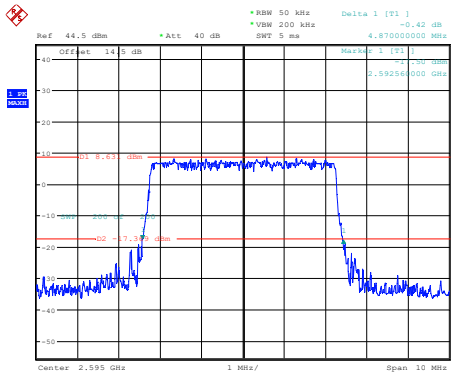
2_5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:01:13

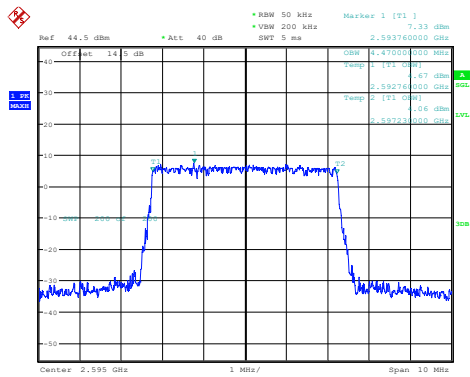
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:01:39

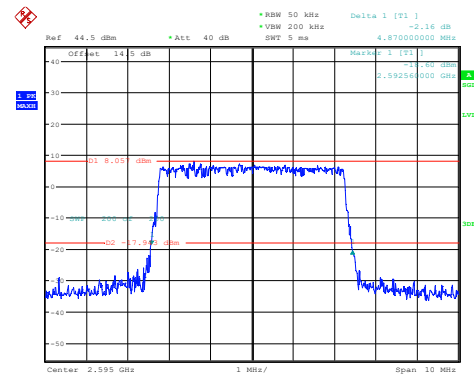
2_5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:02:26

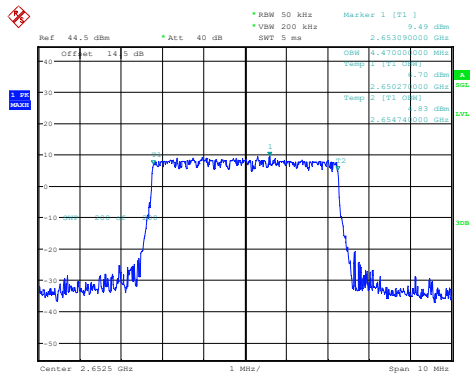
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:02:52

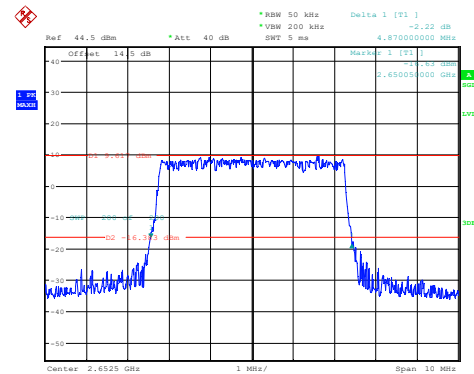
2_5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:03:36

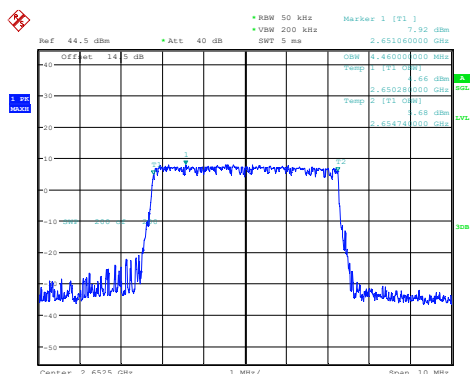
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:04:00

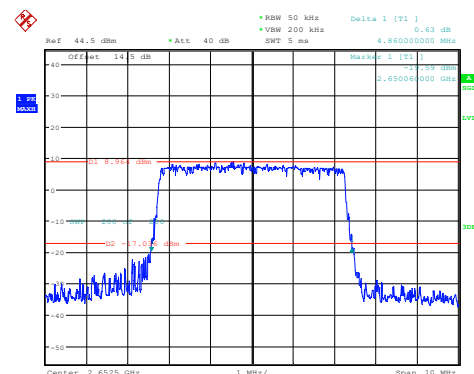
2_5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:04:42

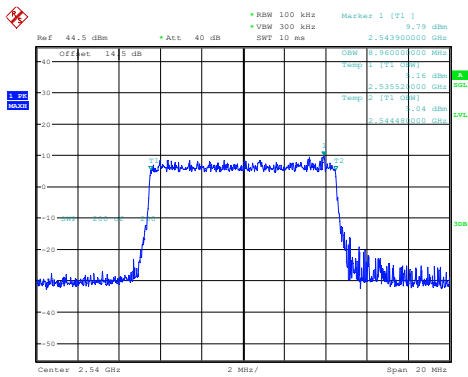
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:05:06

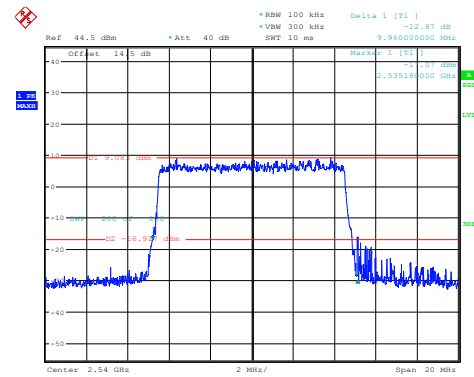
2_10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:06:34

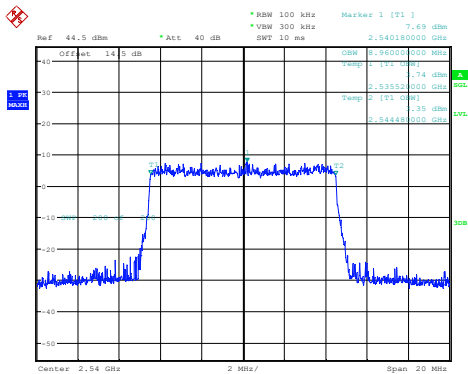
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:07:10

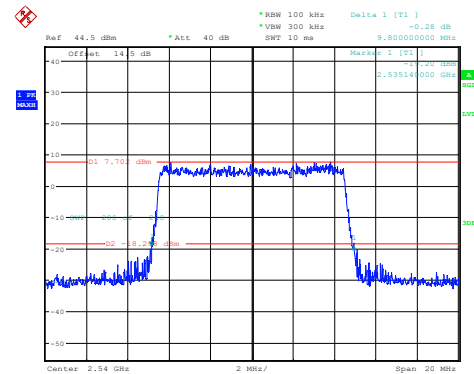
2_10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:08:07

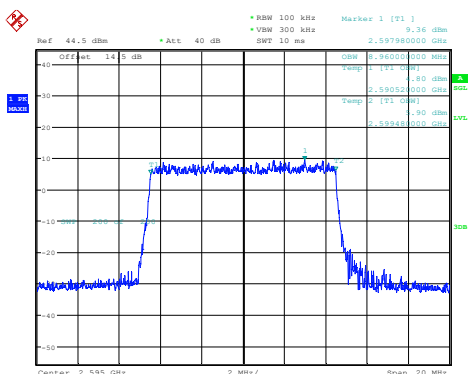
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:08:43

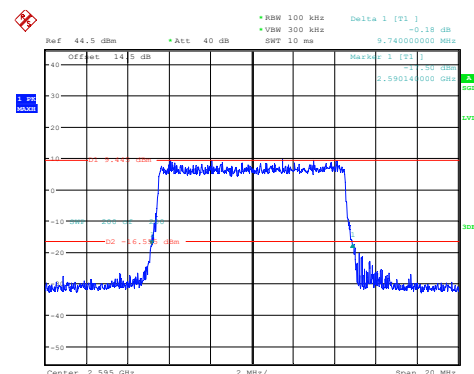
2_10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:09:35

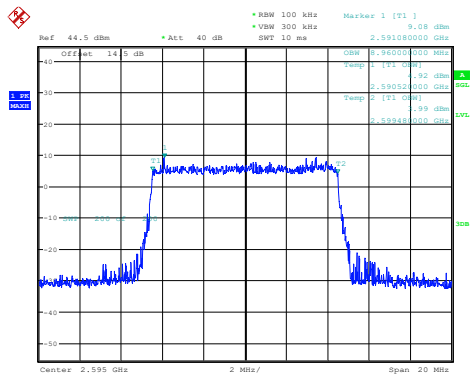
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:10:06

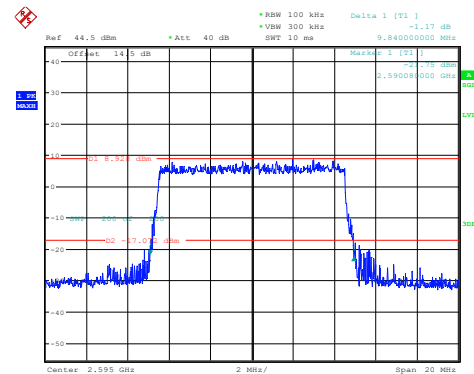
2_10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:10:56

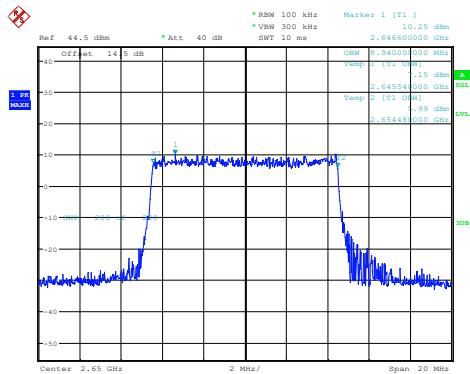
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:11:27

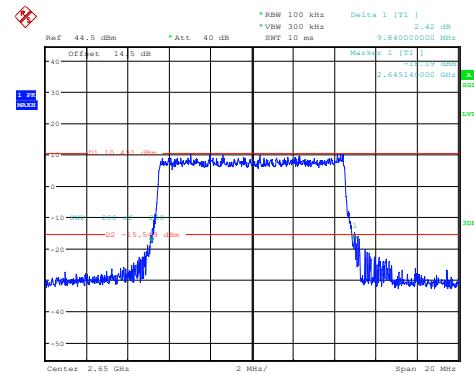
2_10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:12:12

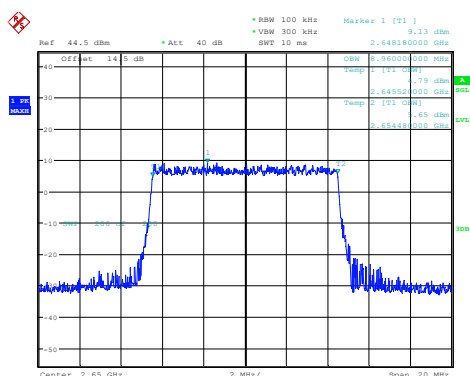
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:12:36

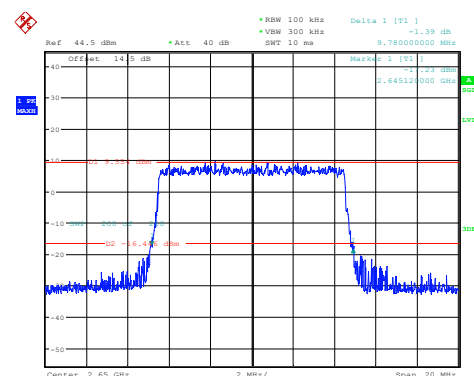
2_10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:13:21

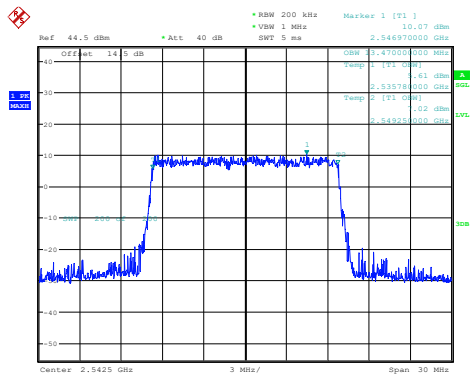
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:13:46

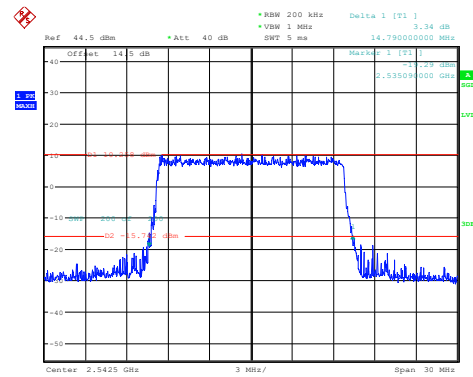
2_15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:15:18

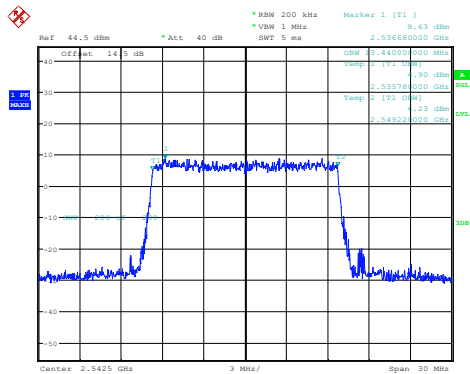
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:15:54

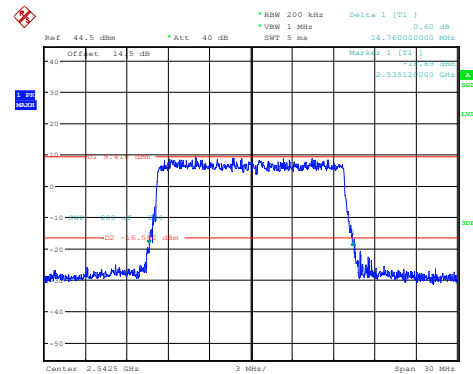
2_15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:16:53

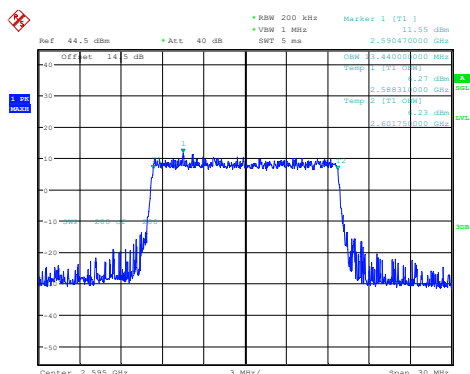
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:17:29

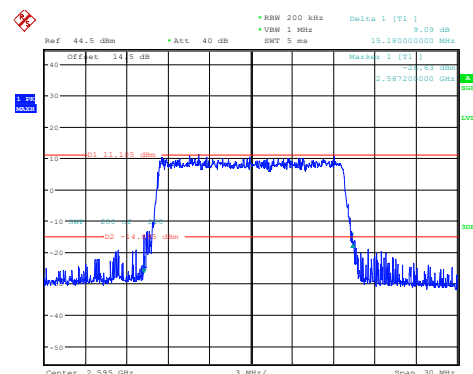
2_15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:18:23

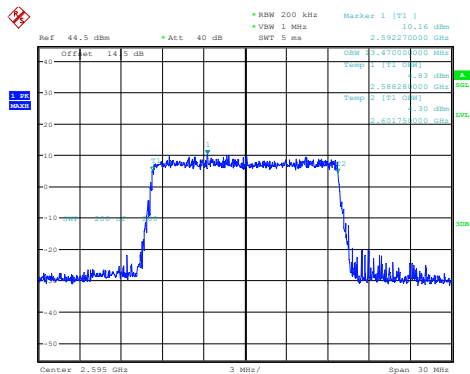
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:18:53

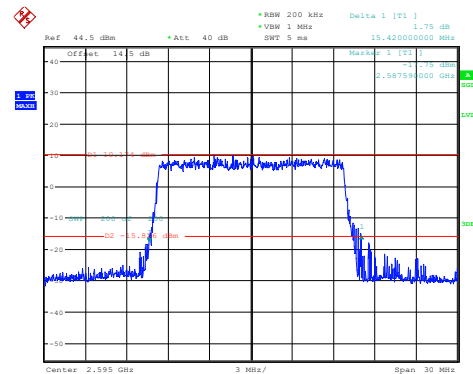
2_15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:19:48

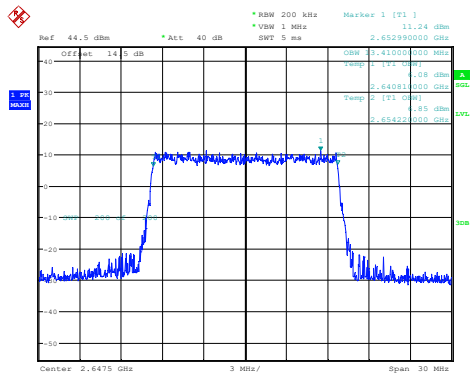
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:20:17

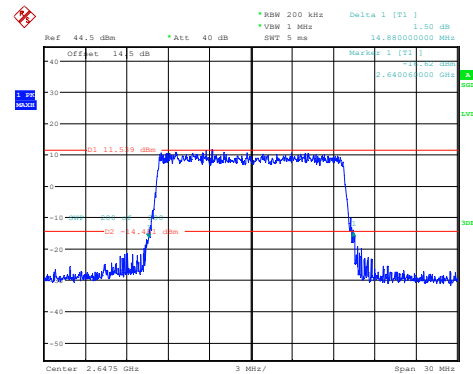
2_15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:21:13

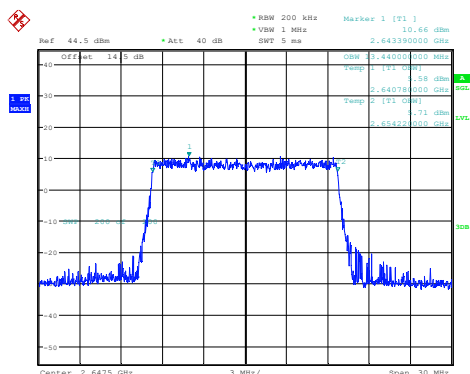
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:21:43

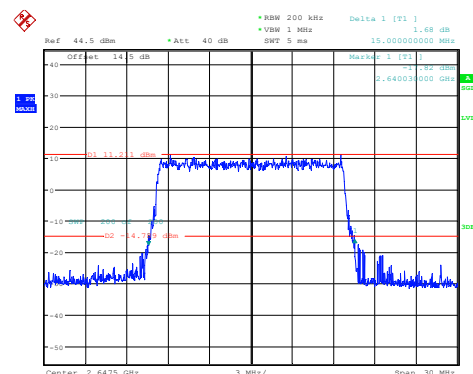
2_15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:22:38

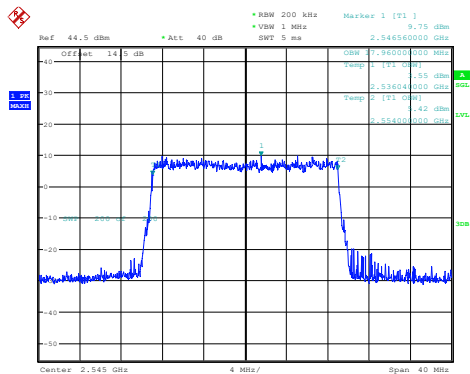
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:23:07

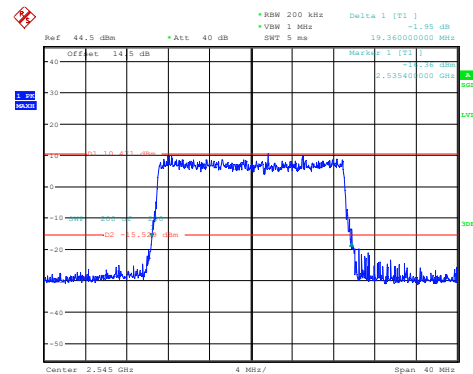
2_20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:24:44

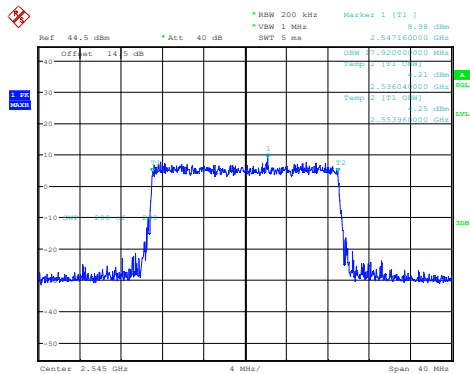
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:25:24

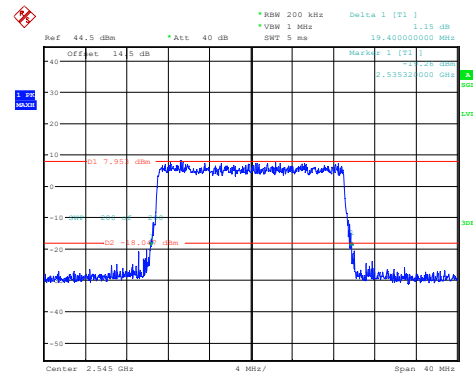
2_20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:26:26

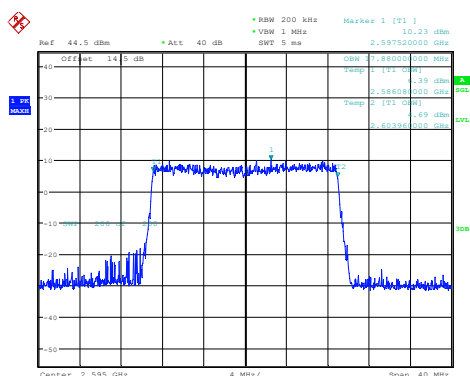
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:27:07

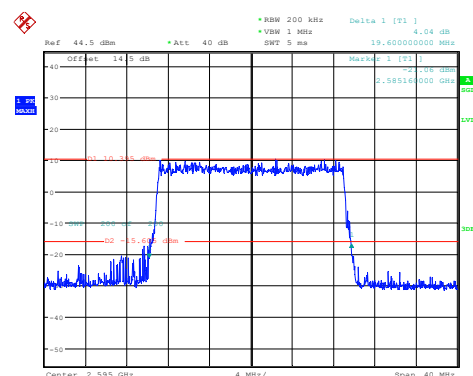
2_20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:28:01

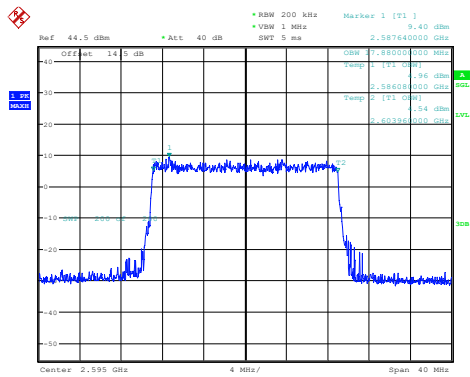
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:28:33

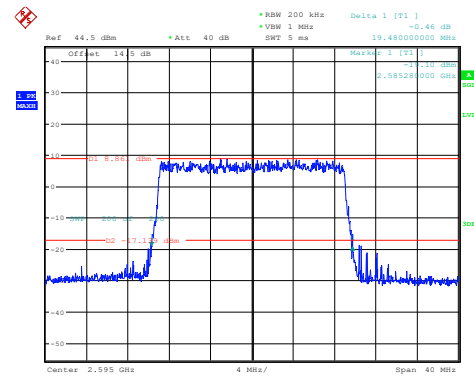
2_20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:29:25

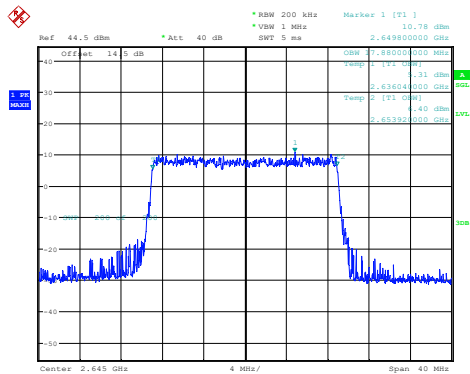
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:29:56

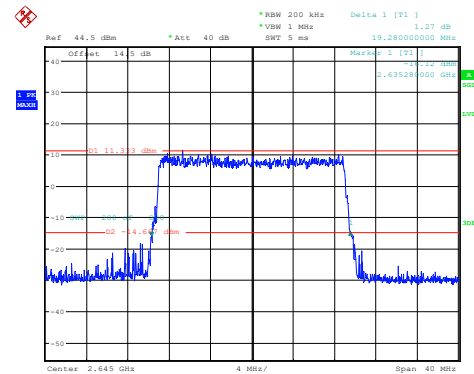
2_20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:30:50

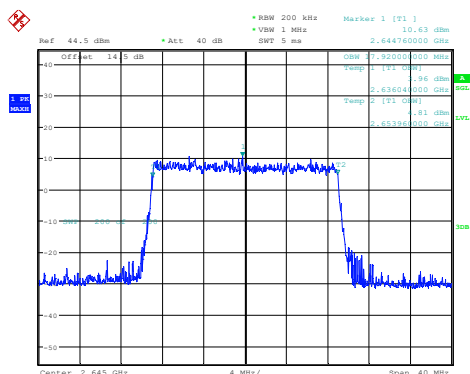
26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:31:22

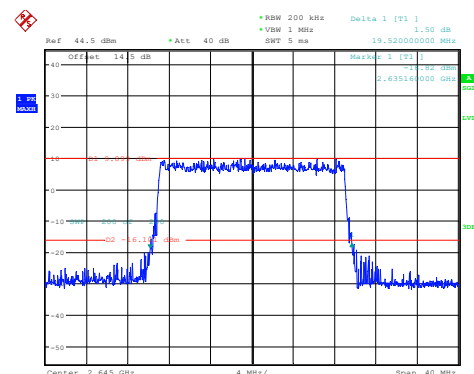
2_20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:32:19

26dB Bandwidth



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 28.MAR.2025 22:32:52

RF Output Power

FCC Part 22H

LTE Band 5 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	19.54	13.40	0.022	7	Pass
1.4MHz_Low_QPSK_1@3	19.48	13.34	0.022	7	Pass
1.4MHz_Low_QPSK_1@5	19.48	13.34	0.022	7	Pass
1.4MHz_Low_QPSK_3@0	18.91	12.77	0.019	7	Pass
1.4MHz_Low_QPSK_3@1	19.01	12.87	0.019	7	Pass
1.4MHz_Low_QPSK_3@3	18.97	12.83	0.019	7	Pass
1.4MHz_Low_QPSK_6@0	17.81	11.67	0.015	7	Pass
1.4MHz_Low_16QAM_1@0	19.40	13.26	0.021	7	Pass
1.4MHz_Low_16QAM_1@3	19.32	13.18	0.021	7	Pass
1.4MHz_Low_16QAM_1@5	19.69	13.55	0.023	7	Pass
1.4MHz_Low_16QAM_3@0	18.21	12.07	0.016	7	Pass
1.4MHz_Low_16QAM_3@1	18.23	12.09	0.016	7	Pass
1.4MHz_Low_16QAM_3@3	18.23	12.09	0.016	7	Pass
1.4MHz_Low_16QAM_6@0	17.22	11.08	0.013	7	Pass
1.4MHz_Middle_QPSK_1@0	19.61	13.47	0.022	7	Pass
1.4MHz_Middle_QPSK_1@3	19.55	13.41	0.022	7	Pass
1.4MHz_Middle_QPSK_1@5	19.48	13.34	0.022	7	Pass
1.4MHz_Middle_QPSK_3@0	18.91	12.77	0.019	7	Pass
1.4MHz_Middle_QPSK_3@1	18.96	12.82	0.019	7	Pass
1.4MHz_Middle_QPSK_3@3	18.90	12.76	0.019	7	Pass
1.4MHz_Middle_QPSK_6@0	17.89	11.75	0.015	7	Pass
1.4MHz_Middle_16QAM_1@0	19.79	13.65	0.023	7	Pass
1.4MHz_Middle_16QAM_1@3	19.14	13.00	0.020	7	Pass
1.4MHz_Middle_16QAM_1@5	19.10	12.96	0.020	7	Pass
1.4MHz_Middle_16QAM_3@0	17.92	11.78	0.015	7	Pass
1.4MHz_Middle_16QAM_3@1	17.74	11.60	0.014	7	Pass
1.4MHz_Middle_16QAM_3@3	17.90	11.76	0.015	7	Pass
1.4MHz_Middle_16QAM_6@0	16.64	10.50	0.011	7	Pass
1.4MHz_High_QPSK_1@0	19.27	13.13	0.021	7	Pass
1.4MHz_High_QPSK_1@3	19.41	13.27	0.021	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	19.30	13.16	0.021	7	Pass
1.4MHz_High_QPSK_3@0	18.76	12.62	0.018	7	Pass
1.4MHz_High_QPSK_3@1	18.83	12.69	0.019	7	Pass
1.4MHz_High_QPSK_3@3	18.91	12.77	0.019	7	Pass
1.4MHz_High_QPSK_6@0	17.79	11.65	0.015	7	Pass
1.4MHz_High_16QAM_1@0	19.43	13.29	0.021	7	Pass
1.4MHz_High_16QAM_1@3	19.65	13.51	0.022	7	Pass
1.4MHz_High_16QAM_1@5	19.65	13.51	0.022	7	Pass
1.4MHz_High_16QAM_3@0	17.83	11.69	0.015	7	Pass
1.4MHz_High_16QAM_3@1	18.07	11.93	0.016	7	Pass
1.4MHz_High_16QAM_3@3	18.10	11.96	0.016	7	Pass
1.4MHz_High_16QAM_6@0	17.34	11.20	0.013	7	Pass
3MHz_Low_QPSK_1@0	19.55	13.41	0.022	7	Pass
3MHz_Low_QPSK_1@8	19.48	13.34	0.022	7	Pass
3MHz_Low_QPSK_1@14	19.43	13.29	0.021	7	Pass
3MHz_Low_QPSK_8@0	18.05	11.91	0.016	7	Pass
3MHz_Low_QPSK_8@4	17.94	11.80	0.015	7	Pass
3MHz_Low_QPSK_8@7	17.81	11.67	0.015	7	Pass
3MHz_Low_QPSK_15@0	17.91	11.77	0.015	7	Pass
3MHz_Low_16QAM_1@0	19.19	13.05	0.020	7	Pass
3MHz_Low_16QAM_1@8	19.13	12.99	0.020	7	Pass
3MHz_Low_16QAM_1@14	19.13	12.99	0.020	7	Pass
3MHz_Low_16QAM_8@0	17.76	11.62	0.015	7	Pass
3MHz_Low_16QAM_8@4	17.92	11.78	0.015	7	Pass
3MHz_Low_16QAM_8@7	17.96	11.82	0.015	7	Pass
3MHz_Low_16QAM_15@0	17.73	11.59	0.014	7	Pass
3MHz_Middle_QPSK_1@0	19.58	13.44	0.022	7	Pass
3MHz_Middle_QPSK_1@8	19.48	13.34	0.022	7	Pass
3MHz_Middle_QPSK_1@14	19.46	13.32	0.021	7	Pass
3MHz_Middle_QPSK_8@0	17.76	11.62	0.015	7	Pass
3MHz_Middle_QPSK_8@4	17.73	11.59	0.014	7	Pass
3MHz_Middle_QPSK_8@7	17.84	11.70	0.015	7	Pass
3MHz_Middle_QPSK_15@0	17.90	11.76	0.015	7	Pass
3MHz_Middle_16QAM_1@0	19.26	13.12	0.021	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	19.17	13.03	0.020	7	Pass
3MHz_Middle_16QAM_1@14	19.29	13.15	0.021	7	Pass
3MHz_Middle_16QAM_8@0	18.55	12.41	0.017	7	Pass
3MHz_Middle_16QAM_8@4	18.56	12.42	0.017	7	Pass
3MHz_Middle_16QAM_8@7	18.48	12.34	0.017	7	Pass
3MHz_Middle_16QAM_15@0	18.46	12.32	0.017	7	Pass
3MHz_High_QPSK_1@0	19.29	13.15	0.021	7	Pass
3MHz_High_QPSK_1@8	19.16	13.02	0.020	7	Pass
3MHz_High_QPSK_1@14	19.52	13.38	0.022	7	Pass
3MHz_High_QPSK_8@0	17.78	11.64	0.015	7	Pass
3MHz_High_QPSK_8@4	17.72	11.58	0.014	7	Pass
3MHz_High_QPSK_8@7	17.91	11.77	0.015	7	Pass
3MHz_High_QPSK_15@0	17.77	11.63	0.015	7	Pass
3MHz_High_16QAM_1@0	19.21	13.07	0.020	7	Pass
3MHz_High_16QAM_1@8	19.14	13.00	0.020	7	Pass
3MHz_High_16QAM_1@14	19.32	13.18	0.021	7	Pass
3MHz_High_16QAM_8@0	18.63	12.49	0.018	7	Pass
3MHz_High_16QAM_8@4	18.53	12.39	0.017	7	Pass
3MHz_High_16QAM_8@7	18.38	12.24	0.017	7	Pass
3MHz_High_16QAM_15@0	18.51	12.37	0.017	7	Pass
5MHz_Low_QPSK_1@0	19.49	13.35	0.022	7	Pass
5MHz_Low_QPSK_1@12	19.33	13.19	0.021	7	Pass
5MHz_Low_QPSK_1@24	19.37	13.23	0.021	7	Pass
5MHz_Low_QPSK_12@0	17.80	11.66	0.015	7	Pass
5MHz_Low_QPSK_12@7	17.89	11.75	0.015	7	Pass
5MHz_Low_QPSK_12@13	17.81	11.67	0.015	7	Pass
5MHz_Low_QPSK_25@0	17.89	11.75	0.015	7	Pass
5MHz_Low_16QAM_1@0	19.21	13.07	0.020	7	Pass
5MHz_Low_16QAM_1@12	19.18	13.04	0.020	7	Pass
5MHz_Low_16QAM_1@24	19.15	13.01	0.020	7	Pass
5MHz_Low_16QAM_12@0	17.50	11.36	0.014	7	Pass
5MHz_Low_16QAM_12@7	17.84	11.70	0.015	7	Pass
5MHz_Low_16QAM_12@13	17.78	11.64	0.015	7	Pass
5MHz_Low_16QAM_25@0	17.69	11.55	0.014	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	19.19	13.05	0.020	7	Pass
5MHz_Middle_QPSK_1@12	19.25	13.11	0.020	7	Pass
5MHz_Middle_QPSK_1@24	19.58	13.44	0.022	7	Pass
5MHz_Middle_QPSK_12@0	17.93	11.79	0.015	7	Pass
5MHz_Middle_QPSK_12@7	17.83	11.69	0.015	7	Pass
5MHz_Middle_QPSK_12@13	17.88	11.74	0.015	7	Pass
5MHz_Middle_QPSK_25@0	17.84	11.70	0.015	7	Pass
5MHz_Middle_16QAM_1@0	18.65	12.51	0.018	7	Pass
5MHz_Middle_16QAM_1@12	18.55	12.41	0.017	7	Pass
5MHz_Middle_16QAM_1@24	18.91	12.77	0.019	7	Pass
5MHz_Middle_16QAM_12@0	18.69	12.55	0.018	7	Pass
5MHz_Middle_16QAM_12@7	18.81	12.67	0.018	7	Pass
5MHz_Middle_16QAM_12@13	18.60	12.46	0.018	7	Pass
5MHz_Middle_16QAM_25@0	18.60	12.46	0.018	7	Pass
5MHz_High_QPSK_1@0	19.42	13.28	0.021	7	Pass
5MHz_High_QPSK_1@12	19.05	12.91	0.020	7	Pass
5MHz_High_QPSK_1@24	19.25	13.11	0.020	7	Pass
5MHz_High_QPSK_12@0	18.12	11.98	0.016	7	Pass
5MHz_High_QPSK_12@7	17.70	11.56	0.014	7	Pass
5MHz_High_QPSK_12@13	17.72	11.58	0.014	7	Pass
5MHz_High_QPSK_25@0	17.76	11.62	0.015	7	Pass
5MHz_High_16QAM_1@0	18.55	12.41	0.017	7	Pass
5MHz_High_16QAM_1@12	18.18	12.04	0.016	7	Pass
5MHz_High_16QAM_1@24	18.41	12.27	0.017	7	Pass
5MHz_High_16QAM_12@0	18.66	12.52	0.018	7	Pass
5MHz_High_16QAM_12@7	18.61	12.47	0.018	7	Pass
5MHz_High_16QAM_12@13	18.24	12.10	0.016	7	Pass
5MHz_High_16QAM_25@0	18.43	12.29	0.017	7	Pass
10MHz_Low_QPSK_1@0	19.48	13.34	0.022	7	Pass
10MHz_Low_QPSK_1@25	19.34	13.20	0.021	7	Pass
10MHz_Low_QPSK_1@49	19.39	13.25	0.021	7	Pass
10MHz_Low_QPSK_25@0	17.84	11.70	0.015	7	Pass
10MHz_Low_QPSK_25@12	17.86	11.72	0.015	7	Pass
10MHz_Low_QPSK_25@25	17.58	11.44	0.014	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	17.85	11.71	0.015	7	Pass
10MHz_Low_16QAM_1@0	19.76	13.62	0.023	7	Pass
10MHz_Low_16QAM_1@25	18.91	12.77	0.019	7	Pass
10MHz_Low_16QAM_1@49	18.81	12.67	0.018	7	Pass
10MHz_Low_16QAM_25@0	17.25	11.11	0.013	7	Pass
10MHz_Low_16QAM_25@12	17.57	11.43	0.014	7	Pass
10MHz_Low_16QAM_25@25	17.79	11.65	0.015	7	Pass
10MHz_Low_16QAM_50@0	17.52	11.38	0.014	7	Pass
10MHz_Middle_QPSK_1@0	19.22	13.08	0.020	7	Pass
10MHz_Middle_QPSK_1@25	19.21	13.07	0.020	7	Pass
10MHz_Middle_QPSK_1@49	19.74	13.60	0.023	7	Pass
10MHz_Middle_QPSK_25@0	17.89	11.75	0.015	7	Pass
10MHz_Middle_QPSK_25@12	17.71	11.57	0.014	7	Pass
10MHz_Middle_QPSK_25@25	18.27	12.13	0.016	7	Pass
10MHz_Middle_QPSK_50@0	17.78	11.64	0.015	7	Pass
10MHz_Middle_16QAM_1@0	18.84	12.70	0.019	7	Pass
10MHz_Middle_16QAM_1@25	18.96	12.82	0.019	7	Pass
10MHz_Middle_16QAM_1@49	19.25	13.11	0.020	7	Pass
10MHz_Middle_16QAM_25@0	18.87	12.73	0.019	7	Pass
10MHz_Middle_16QAM_25@12	18.87	12.73	0.019	7	Pass
10MHz_Middle_16QAM_25@25	18.96	12.82	0.019	7	Pass
10MHz_Middle_16QAM_50@0	18.88	12.74	0.019	7	Pass
10MHz_High_QPSK_1@0	19.79	13.65	0.023	7	Pass
10MHz_High_QPSK_1@25	19.18	13.04	0.020	7	Pass
10MHz_High_QPSK_1@49	19.36	13.22	0.021	7	Pass
10MHz_High_QPSK_25@0	18.35	12.21	0.017	7	Pass
10MHz_High_QPSK_25@12	17.61	11.47	0.014	7	Pass
10MHz_High_QPSK_25@25	17.58	11.44	0.014	7	Pass
10MHz_High_QPSK_50@0	17.60	11.46	0.014	7	Pass
10MHz_High_16QAM_1@0	19.67	13.53	0.023	7	Pass
10MHz_High_16QAM_1@25	19.12	12.98	0.020	7	Pass
10MHz_High_16QAM_1@49	19.23	13.09	0.020	7	Pass
10MHz_High_16QAM_25@0	19.20	13.06	0.020	7	Pass
10MHz_High_16QAM_25@12	19.12	12.98	0.020	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	18.94	12.80	0.019	7	Pass
10MHz_High_16QAM_50@0	19.02	12.88	0.019	7	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

Band 5:

1. Use ANT1 antenna to calculate maximum ERP, Antenna Gain = -3.99dBi;

2.Cable Loss = 0dB.

FCC Part 24E

LTE Band 2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	17.07	15.41	0.035	2	Pass
1.4MHz_Low_QPSK_1@3	17.27	15.61	0.036	2	Pass
1.4MHz_Low_QPSK_1@5	17.11	15.45	0.035	2	Pass
1.4MHz_Low_QPSK_3@0	17.22	15.56	0.036	2	Pass
1.4MHz_Low_QPSK_3@1	17.31	15.65	0.037	2	Pass
1.4MHz_Low_QPSK_3@3	17.29	15.63	0.037	2	Pass
1.4MHz_Low_QPSK_6@0	16.27	14.61	0.029	2	Pass
1.4MHz_Low_16QAM_1@0	15.95	14.29	0.027	2	Pass
1.4MHz_Low_16QAM_1@3	16.22	14.56	0.029	2	Pass
1.4MHz_Low_16QAM_1@5	16.08	14.42	0.028	2	Pass
1.4MHz_Low_16QAM_3@0	16.45	14.79	0.030	2	Pass
1.4MHz_Low_16QAM_3@1	16.54	14.88	0.031	2	Pass
1.4MHz_Low_16QAM_3@3	16.53	14.87	0.031	2	Pass
1.4MHz_Low_16QAM_6@0	15.36	13.70	0.023	2	Pass
1.4MHz_Middle_QPSK_1@0	17.60	15.94	0.039	2	Pass
1.4MHz_Middle_QPSK_1@3	17.73	16.07	0.040	2	Pass
1.4MHz_Middle_QPSK_1@5	17.51	15.85	0.038	2	Pass
1.4MHz_Middle_QPSK_3@0	17.74	16.08	0.041	2	Pass
1.4MHz_Middle_QPSK_3@1	17.79	16.13	0.041	2	Pass
1.4MHz_Middle_QPSK_3@3	17.69	16.03	0.040	2	Pass
1.4MHz_Middle_QPSK_6@0	16.60	14.94	0.031	2	Pass
1.4MHz_Middle_16QAM_1@0	16.40	14.74	0.030	2	Pass
1.4MHz_Middle_16QAM_1@3	16.57	14.91	0.031	2	Pass
1.4MHz_Middle_16QAM_1@5	16.34	14.68	0.029	2	Pass
1.4MHz_Middle_16QAM_3@0	16.86	15.20	0.033	2	Pass
1.4MHz_Middle_16QAM_3@1	16.92	15.26	0.034	2	Pass
1.4MHz_Middle_16QAM_3@3	16.82	15.16	0.033	2	Pass
1.4MHz_Middle_16QAM_6@0	15.75	14.09	0.026	2	Pass
1.4MHz_High_QPSK_1@0	17.40	15.74	0.037	2	Pass
1.4MHz_High_QPSK_1@3	17.49	15.83	0.038	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	17.23	15.57	0.036	2	Pass
1.4MHz_High_QPSK_3@0	17.27	15.61	0.036	2	Pass
1.4MHz_High_QPSK_3@1	17.32	15.66	0.037	2	Pass
1.4MHz_High_QPSK_3@3	17.19	15.53	0.036	2	Pass
1.4MHz_High_QPSK_6@0	16.21	14.55	0.029	2	Pass
1.4MHz_High_16QAM_1@0	16.60	14.94	0.031	2	Pass
1.4MHz_High_16QAM_1@3	16.73	15.07	0.032	2	Pass
1.4MHz_High_16QAM_1@5	16.46	14.80	0.030	2	Pass
1.4MHz_High_16QAM_3@0	16.64	14.98	0.031	2	Pass
1.4MHz_High_16QAM_3@1	16.69	15.03	0.032	2	Pass
1.4MHz_High_16QAM_3@3	16.59	14.93	0.031	2	Pass
1.4MHz_High_16QAM_6@0	15.21	13.55	0.023	2	Pass
3MHz_Low_QPSK_1@0	17.30	15.64	0.037	2	Pass
3MHz_Low_QPSK_1@8	17.58	15.92	0.039	2	Pass
3MHz_Low_QPSK_1@14	17.65	15.99	0.040	2	Pass
3MHz_Low_QPSK_8@0	16.30	14.64	0.029	2	Pass
3MHz_Low_QPSK_8@4	16.44	14.78	0.030	2	Pass
3MHz_Low_QPSK_8@7	16.49	14.83	0.030	2	Pass
3MHz_Low_QPSK_15@0	16.40	14.74	0.030	2	Pass
3MHz_Low_16QAM_1@0	16.51	14.85	0.031	2	Pass
3MHz_Low_16QAM_1@8	16.85	15.19	0.033	2	Pass
3MHz_Low_16QAM_1@14	16.91	15.25	0.033	2	Pass
3MHz_Low_16QAM_8@0	15.32	13.66	0.023	2	Pass
3MHz_Low_16QAM_8@4	15.46	13.80	0.024	2	Pass
3MHz_Low_16QAM_8@7	15.51	13.85	0.024	2	Pass
3MHz_Low_16QAM_15@0	15.30	13.64	0.023	2	Pass
3MHz_Middle_QPSK_1@0	17.60	15.94	0.039	2	Pass
3MHz_Middle_QPSK_1@8	17.59	15.93	0.039	2	Pass
3MHz_Middle_QPSK_1@14	17.40	15.74	0.037	2	Pass
3MHz_Middle_QPSK_8@0	16.66	15.00	0.032	2	Pass
3MHz_Middle_QPSK_8@4	16.65	14.99	0.032	2	Pass
3MHz_Middle_QPSK_8@7	16.58	14.92	0.031	2	Pass
3MHz_Middle_QPSK_15@0	16.64	14.98	0.031	2	Pass
3MHz_Middle_16QAM_1@0	16.43	14.77	0.030	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	16.46	14.80	0.030	2	Pass
3MHz_Middle_16QAM_1@14	16.24	14.58	0.029	2	Pass
3MHz_Middle_16QAM_8@0	15.59	13.93	0.025	2	Pass
3MHz_Middle_16QAM_8@4	15.58	13.92	0.025	2	Pass
3MHz_Middle_16QAM_8@7	15.51	13.85	0.024	2	Pass
3MHz_Middle_16QAM_15@0	15.53	13.87	0.024	2	Pass
3MHz_High_QPSK_1@0	17.39	15.73	0.037	2	Pass
3MHz_High_QPSK_1@8	17.29	15.63	0.037	2	Pass
3MHz_High_QPSK_1@14	17.02	15.36	0.034	2	Pass
3MHz_High_QPSK_8@0	16.45	14.79	0.030	2	Pass
3MHz_High_QPSK_8@4	16.40	14.74	0.030	2	Pass
3MHz_High_QPSK_8@7	16.31	14.65	0.029	2	Pass
3MHz_High_QPSK_15@0	16.35	14.69	0.029	2	Pass
3MHz_High_16QAM_1@0	16.44	14.78	0.030	2	Pass
3MHz_High_16QAM_1@8	16.36	14.70	0.030	2	Pass
3MHz_High_16QAM_1@14	16.10	14.44	0.028	2	Pass
3MHz_High_16QAM_8@0	15.53	13.87	0.024	2	Pass
3MHz_High_16QAM_8@4	15.48	13.82	0.024	2	Pass
3MHz_High_16QAM_8@7	15.38	13.72	0.024	2	Pass
3MHz_High_16QAM_15@0	15.48	13.82	0.024	2	Pass
5MHz_Low_QPSK_1@0	16.77	15.11	0.032	2	Pass
5MHz_Low_QPSK_1@12	17.55	15.89	0.039	2	Pass
5MHz_Low_QPSK_1@24	17.39	15.73	0.037	2	Pass
5MHz_Low_QPSK_12@0	16.28	14.62	0.029	2	Pass
5MHz_Low_QPSK_12@7	16.61	14.95	0.031	2	Pass
5MHz_Low_QPSK_12@13	16.64	14.98	0.031	2	Pass
5MHz_Low_QPSK_25@0	16.48	14.82	0.030	2	Pass
5MHz_Low_16QAM_1@0	16.45	14.79	0.030	2	Pass
5MHz_Low_16QAM_1@12	17.26	15.60	0.036	2	Pass
5MHz_Low_16QAM_1@24	17.14	15.48	0.035	2	Pass
5MHz_Low_16QAM_12@0	15.25	13.59	0.023	2	Pass
5MHz_Low_16QAM_12@7	15.59	13.93	0.025	2	Pass
5MHz_Low_16QAM_12@13	15.62	13.96	0.025	2	Pass
5MHz_Low_16QAM_25@0	15.46	13.80	0.024	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	17.41	15.75	0.038	2	Pass
5MHz_Middle_QPSK_1@12	17.79	16.13	0.041	2	Pass
5MHz_Middle_QPSK_1@24	17.12	15.46	0.035	2	Pass
5MHz_Middle_QPSK_12@0	16.61	14.95	0.031	2	Pass
5MHz_Middle_QPSK_12@7	16.68	15.02	0.032	2	Pass
5MHz_Middle_QPSK_12@13	16.46	14.80	0.030	2	Pass
5MHz_Middle_QPSK_25@0	16.52	14.86	0.031	2	Pass
5MHz_Middle_16QAM_1@0	16.37	14.71	0.030	2	Pass
5MHz_Middle_16QAM_1@12	16.74	15.08	0.032	2	Pass
5MHz_Middle_16QAM_1@24	16.07	14.41	0.028	2	Pass
5MHz_Middle_16QAM_12@0	15.58	13.92	0.025	2	Pass
5MHz_Middle_16QAM_12@7	15.66	14.00	0.025	2	Pass
5MHz_Middle_16QAM_12@13	15.43	13.77	0.024	2	Pass
5MHz_Middle_16QAM_25@0	15.46	13.80	0.024	2	Pass
5MHz_High_QPSK_1@0	17.43	15.77	0.038	2	Pass
5MHz_High_QPSK_1@12	17.65	15.99	0.040	2	Pass
5MHz_High_QPSK_1@24	16.97	15.31	0.034	2	Pass
5MHz_High_QPSK_12@0	16.75	15.09	0.032	2	Pass
5MHz_High_QPSK_12@7	16.68	15.02	0.032	2	Pass
5MHz_High_QPSK_12@13	16.39	14.73	0.030	2	Pass
5MHz_High_QPSK_25@0	16.57	14.91	0.031	2	Pass
5MHz_High_16QAM_1@0	16.64	14.98	0.031	2	Pass
5MHz_High_16QAM_1@12	16.76	15.10	0.032	2	Pass
5MHz_High_16QAM_1@24	16.01	14.35	0.027	2	Pass
5MHz_High_16QAM_12@0	15.74	14.08	0.026	2	Pass
5MHz_High_16QAM_12@7	15.62	13.96	0.025	2	Pass
5MHz_High_16QAM_12@13	15.33	13.67	0.023	2	Pass
5MHz_High_16QAM_25@0	15.46	13.80	0.024	2	Pass
10MHz_Low_QPSK_1@0	16.30	14.64	0.029	2	Pass
10MHz_Low_QPSK_1@25	17.14	15.48	0.035	2	Pass
10MHz_Low_QPSK_1@49	18.13	16.47	0.044	2	Pass
10MHz_Low_QPSK_25@0	15.48	13.82	0.024	2	Pass
10MHz_Low_QPSK_25@12	15.83	14.17	0.026	2	Pass
10MHz_Low_QPSK_25@25	16.43	14.77	0.030	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	16.01	14.35	0.027	2	Pass
10MHz_Low_16QAM_1@0	15.36	13.70	0.023	2	Pass
10MHz_Low_16QAM_1@25	16.28	14.62	0.029	2	Pass
10MHz_Low_16QAM_1@49	17.11	15.45	0.035	2	Pass
10MHz_Low_16QAM_25@0	14.46	12.80	0.019	2	Pass
10MHz_Low_16QAM_25@12	14.89	13.23	0.021	2	Pass
10MHz_Low_16QAM_25@25	15.42	13.76	0.024	2	Pass
10MHz_Low_16QAM_50@0	14.95	13.29	0.021	2	Pass
10MHz_Middle_QPSK_1@0	17.69	16.03	0.040	2	Pass
10MHz_Middle_QPSK_1@25	17.57	15.91	0.039	2	Pass
10MHz_Middle_QPSK_1@49	17.79	16.13	0.041	2	Pass
10MHz_Middle_QPSK_25@0	16.90	15.24	0.033	2	Pass
10MHz_Middle_QPSK_25@12	16.83	15.17	0.033	2	Pass
10MHz_Middle_QPSK_25@25	16.92	15.26	0.034	2	Pass
10MHz_Middle_QPSK_50@0	16.91	15.25	0.033	2	Pass
10MHz_Middle_16QAM_1@0	16.70	15.04	0.032	2	Pass
10MHz_Middle_16QAM_1@25	16.55	14.89	0.031	2	Pass
10MHz_Middle_16QAM_1@49	16.78	15.12	0.033	2	Pass
10MHz_Middle_16QAM_25@0	15.82	14.16	0.026	2	Pass
10MHz_Middle_16QAM_25@12	15.68	14.02	0.025	2	Pass
10MHz_Middle_16QAM_25@25	15.75	14.09	0.026	2	Pass
10MHz_Middle_16QAM_50@0	15.69	14.03	0.025	2	Pass
10MHz_High_QPSK_1@0	18.15	16.49	0.045	2	Pass
10MHz_High_QPSK_1@25	17.94	16.28	0.042	2	Pass
10MHz_High_QPSK_1@49	17.79	16.13	0.041	2	Pass
10MHz_High_QPSK_25@0	17.20	15.54	0.036	2	Pass
10MHz_High_QPSK_25@12	17.08	15.42	0.035	2	Pass
10MHz_High_QPSK_25@25	16.97	15.31	0.034	2	Pass
10MHz_High_QPSK_50@0	17.09	15.43	0.035	2	Pass
10MHz_High_16QAM_1@0	17.10	15.44	0.035	2	Pass
10MHz_High_16QAM_1@25	16.99	15.33	0.034	2	Pass
10MHz_High_16QAM_1@49	16.76	15.10	0.032	2	Pass
10MHz_High_16QAM_25@0	16.22	14.56	0.029	2	Pass
10MHz_High_16QAM_25@12	16.11	14.45	0.028	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	15.99	14.33	0.027	2	Pass
10MHz_High_16QAM_50@0	16.03	14.37	0.027	2	Pass
15MHz_Low_QPSK_1@0	16.61	14.95	0.031	2	Pass
15MHz_Low_QPSK_1@37	17.57	15.91	0.039	2	Pass
15MHz_Low_QPSK_1@74	18.20	16.54	0.045	2	Pass
15MHz_Low_QPSK_36@0	15.83	14.17	0.026	2	Pass
15MHz_Low_QPSK_36@20	16.19	14.53	0.028	2	Pass
15MHz_Low_QPSK_36@39	16.62	14.96	0.031	2	Pass
15MHz_Low_QPSK_75@0	16.20	14.54	0.028	2	Pass
15MHz_Low_16QAM_1@0	15.62	13.96	0.025	2	Pass
15MHz_Low_16QAM_1@37	16.52	14.86	0.031	2	Pass
15MHz_Low_16QAM_1@74	17.12	15.46	0.035	2	Pass
15MHz_Low_16QAM_36@0	14.80	13.14	0.021	2	Pass
15MHz_Low_16QAM_36@20	15.24	13.58	0.023	2	Pass
15MHz_Low_16QAM_36@39	15.68	14.02	0.025	2	Pass
15MHz_Low_16QAM_75@0	15.26	13.60	0.023	2	Pass
15MHz_Middle_QPSK_1@0	18.34	16.68	0.047	2	Pass
15MHz_Middle_QPSK_1@37	17.73	16.07	0.040	2	Pass
15MHz_Middle_QPSK_1@74	17.66	16.00	0.040	2	Pass
15MHz_Middle_QPSK_36@0	17	15.34	0.034	2	Pass
15MHz_Middle_QPSK_36@20	16.67	15.01	0.032	2	Pass
15MHz_Middle_QPSK_36@39	16.64	14.98	0.031	2	Pass
15MHz_Middle_QPSK_75@0	16.81	15.15	0.033	2	Pass
15MHz_Middle_16QAM_1@0	17.37	15.71	0.037	2	Pass
15MHz_Middle_16QAM_1@37	16.80	15.14	0.033	2	Pass
15MHz_Middle_16QAM_1@74	16.72	15.06	0.032	2	Pass
15MHz_Middle_16QAM_36@0	15.90	14.24	0.027	2	Pass
15MHz_Middle_16QAM_36@20	15.58	13.92	0.025	2	Pass
15MHz_Middle_16QAM_36@39	15.55	13.89	0.024	2	Pass
15MHz_Middle_16QAM_75@0	15.73	14.07	0.026	2	Pass
15MHz_High_QPSK_1@0	17.89	16.23	0.042	2	Pass
15MHz_High_QPSK_1@37	17.53	15.87	0.039	2	Pass
15MHz_High_QPSK_1@74	16.94	15.28	0.034	2	Pass
15MHz_High_QPSK_36@0	16.93	15.27	0.034	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	16.68	15.02	0.032	2	Pass
15MHz_High_QPSK_36@39	16.47	14.81	0.030	2	Pass
15MHz_High_QPSK_75@0	16.71	15.05	0.032	2	Pass
15MHz_High_16QAM_1@0	16.94	15.28	0.034	2	Pass
15MHz_High_16QAM_1@37	16.62	14.96	0.031	2	Pass
15MHz_High_16QAM_1@74	16.04	14.38	0.027	2	Pass
15MHz_High_16QAM_36@0	15.81	14.15	0.026	2	Pass
15MHz_High_16QAM_36@20	15.58	13.92	0.025	2	Pass
15MHz_High_16QAM_36@39	15.37	13.71	0.023	2	Pass
15MHz_High_16QAM_75@0	15.59	13.93	0.025	2	Pass
20MHz_Low_QPSK_1@0	16.18	14.52	0.028	2	Pass
20MHz_Low_QPSK_1@49	16.85	15.19	0.033	2	Pass
20MHz_Low_QPSK_1@99	17.43	15.77	0.038	2	Pass
20MHz_Low_QPSK_50@0	15.58	13.92	0.025	2	Pass
20MHz_Low_QPSK_50@24	15.91	14.25	0.027	2	Pass
20MHz_Low_QPSK_50@50	16.29	14.63	0.029	2	Pass
20MHz_Low_QPSK_100@0	15.93	14.27	0.027	2	Pass
20MHz_Low_16QAM_1@0	15.43	13.77	0.024	2	Pass
20MHz_Low_16QAM_1@49	16.20	14.54	0.028	2	Pass
20MHz_Low_16QAM_1@99	16.71	15.05	0.032	2	Pass
20MHz_Low_16QAM_50@0	14.71	13.05	0.020	2	Pass
20MHz_Low_16QAM_50@24	15.01	13.35	0.022	2	Pass
20MHz_Low_16QAM_50@50	15.41	13.75	0.024	2	Pass
20MHz_Low_16QAM_100@0	15.03	13.37	0.022	2	Pass
20MHz_Middle_QPSK_1@0	19.23	17.57	0.057	2	Pass
20MHz_Middle_QPSK_1@49	17.61	15.95	0.039	2	Pass
20MHz_Middle_QPSK_1@99	18.37	16.71	0.047	2	Pass
20MHz_Middle_QPSK_50@0	17.49	15.83	0.038	2	Pass
20MHz_Middle_QPSK_50@24	16.87	15.21	0.033	2	Pass
20MHz_Middle_QPSK_50@50	16.99	15.33	0.034	2	Pass
20MHz_Middle_QPSK_100@0	17.23	15.57	0.036	2	Pass
20MHz_Middle_16QAM_1@0	18.53	16.87	0.049	2	Pass
20MHz_Middle_16QAM_1@49	16.96	15.30	0.034	2	Pass
20MHz_Middle_16QAM_1@99	17.70	16.04	0.040	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	16.37	14.71	0.030	2	Pass
20MHz_Middle_16QAM_50@24	15.75	14.09	0.026	2	Pass
20MHz_Middle_16QAM_50@50	15.87	14.21	0.026	2	Pass
20MHz_Middle_16QAM_100@0	16.14	14.48	0.028	2	Pass
20MHz_High_QPSK_1@0	18.29	16.63	0.046	2	Pass
20MHz_High_QPSK_1@49	17.73	16.07	0.040	2	Pass
20MHz_High_QPSK_1@99	17.53	15.87	0.039	2	Pass
20MHz_High_QPSK_50@0	17.11	15.45	0.035	2	Pass
20MHz_High_QPSK_50@24	16.86	15.20	0.033	2	Pass
20MHz_High_QPSK_50@50	16.77	15.11	0.032	2	Pass
20MHz_High_QPSK_100@0	16.97	15.31	0.034	2	Pass
20MHz_High_16QAM_1@0	17.97	16.31	0.043	2	Pass
20MHz_High_16QAM_1@49	17.34	15.68	0.037	2	Pass
20MHz_High_16QAM_1@99	17.09	15.43	0.035	2	Pass
20MHz_High_16QAM_50@0	15.97	14.31	0.027	2	Pass
20MHz_High_16QAM_50@24	15.73	14.07	0.026	2	Pass
20MHz_High_16QAM_50@50	15.61	13.95	0.025	2	Pass
20MHz_High_16QAM_100@0	15.74	14.08	0.026	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 2:

1. Use ANT1 antenna to calculate maximum EIRP, Antenna Gain = -1.66dBi;

2.Cable Loss = 0dB.

FCC Part 27

LTE Band 4 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	17.07	13.40	0.022	1	Pass
1.4MHz_Low_QPSK_1@3	17.27	13.60	0.023	1	Pass
1.4MHz_Low_QPSK_1@5	17.07	13.40	0.022	1	Pass
1.4MHz_Low_QPSK_3@0	17.13	13.46	0.022	1	Pass
1.4MHz_Low_QPSK_3@1	17.22	13.55	0.023	1	Pass
1.4MHz_Low_QPSK_3@3	17.15	13.48	0.022	1	Pass
1.4MHz_Low_QPSK_6@0	16.15	12.48	0.018	1	Pass
1.4MHz_Low_16QAM_1@0	16.43	12.76	0.019	1	Pass
1.4MHz_Low_16QAM_1@3	16.53	12.86	0.019	1	Pass
1.4MHz_Low_16QAM_1@5	16.33	12.66	0.018	1	Pass
1.4MHz_Low_16QAM_3@0	16.39	12.72	0.019	1	Pass
1.4MHz_Low_16QAM_3@1	16.46	12.79	0.019	1	Pass
1.4MHz_Low_16QAM_3@3	16.44	12.77	0.019	1	Pass
1.4MHz_Low_16QAM_6@0	14.98	11.31	0.014	1	Pass
1.4MHz_Middle_QPSK_1@0	17.31	13.64	0.023	1	Pass
1.4MHz_Middle_QPSK_1@3	17.51	13.84	0.024	1	Pass
1.4MHz_Middle_QPSK_1@5	17.39	13.72	0.024	1	Pass
1.4MHz_Middle_QPSK_3@0	17.56	13.89	0.024	1	Pass
1.4MHz_Middle_QPSK_3@1	17.65	13.98	0.025	1	Pass
1.4MHz_Middle_QPSK_3@3	17.61	13.94	0.025	1	Pass
1.4MHz_Middle_QPSK_6@0	16.51	12.84	0.019	1	Pass
1.4MHz_Middle_16QAM_1@0	16.19	12.52	0.018	1	Pass
1.4MHz_Middle_16QAM_1@3	16.36	12.69	0.019	1	Pass
1.4MHz_Middle_16QAM_1@5	16.21	12.54	0.018	1	Pass
1.4MHz_Middle_16QAM_3@0	16.61	12.94	0.020	1	Pass
1.4MHz_Middle_16QAM_3@1	16.71	13.04	0.020	1	Pass
1.4MHz_Middle_16QAM_3@3	16.68	13.01	0.020	1	Pass
1.4MHz_Middle_16QAM_6@0	15.66	11.99	0.016	1	Pass
1.4MHz_High_QPSK_1@0	17.17	13.50	0.022	1	Pass
1.4MHz_High_QPSK_1@3	17.35	13.68	0.023	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	17.11	13.44	0.022	1	Pass
1.4MHz_High_QPSK_3@0	17.37	13.70	0.023	1	Pass
1.4MHz_High_QPSK_3@1	17.39	13.72	0.024	1	Pass
1.4MHz_High_QPSK_3@3	17.28	13.61	0.023	1	Pass
1.4MHz_High_QPSK_6@0	16.18	12.51	0.018	1	Pass
1.4MHz_High_16QAM_1@0	16.06	12.39	0.017	1	Pass
1.4MHz_High_16QAM_1@3	16.22	12.55	0.018	1	Pass
1.4MHz_High_16QAM_1@5	15.95	12.28	0.017	1	Pass
1.4MHz_High_16QAM_3@0	16.44	12.77	0.019	1	Pass
1.4MHz_High_16QAM_3@1	16.47	12.80	0.019	1	Pass
1.4MHz_High_16QAM_3@3	16.38	12.71	0.019	1	Pass
1.4MHz_High_16QAM_6@0	15.41	11.74	0.015	1	Pass
3MHz_Low_QPSK_1@0	17.10	13.43	0.022	1	Pass
3MHz_Low_QPSK_1@8	17.43	13.76	0.024	1	Pass
3MHz_Low_QPSK_1@14	17.32	13.65	0.023	1	Pass
3MHz_Low_QPSK_8@0	16.22	12.55	0.018	1	Pass
3MHz_Low_QPSK_8@4	16.12	12.45	0.018	1	Pass
3MHz_Low_QPSK_8@7	16.12	12.45	0.018	1	Pass
3MHz_Low_QPSK_15@0	16.27	12.60	0.018	1	Pass
3MHz_Low_16QAM_1@0	16.30	12.63	0.018	1	Pass
3MHz_Low_16QAM_1@8	16.54	12.87	0.019	1	Pass
3MHz_Low_16QAM_1@14	16.47	12.80	0.019	1	Pass
3MHz_Low_16QAM_8@0	15.21	11.54	0.014	1	Pass
3MHz_Low_16QAM_8@4	15.30	11.63	0.015	1	Pass
3MHz_Low_16QAM_8@7	15.29	11.62	0.015	1	Pass
3MHz_Low_16QAM_15@0	15.14	11.47	0.014	1	Pass
3MHz_Middle_QPSK_1@0	17.30	13.63	0.023	1	Pass
3MHz_Middle_QPSK_1@8	17.53	13.86	0.024	1	Pass
3MHz_Middle_QPSK_1@14	17.48	13.81	0.024	1	Pass
3MHz_Middle_QPSK_8@0	16.51	12.84	0.019	1	Pass
3MHz_Middle_QPSK_8@4	16.54	12.87	0.019	1	Pass
3MHz_Middle_QPSK_8@7	16.51	12.84	0.019	1	Pass
3MHz_Middle_QPSK_15@0	16.56	12.89	0.019	1	Pass
3MHz_Middle_16QAM_1@0	16.11	12.44	0.018	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	16.33	12.66	0.018	1	Pass
3MHz_Middle_16QAM_1@14	16.26	12.59	0.018	1	Pass
3MHz_Middle_16QAM_8@0	15.41	11.74	0.015	1	Pass
3MHz_Middle_16QAM_8@4	15.51	11.84	0.015	1	Pass
3MHz_Middle_16QAM_8@7	15.53	11.86	0.015	1	Pass
3MHz_Middle_16QAM_15@0	15.45	11.78	0.015	1	Pass
3MHz_High_QPSK_1@0	17.48	13.81	0.024	1	Pass
3MHz_High_QPSK_1@8	17.40	13.73	0.024	1	Pass
3MHz_High_QPSK_1@14	17.16	13.49	0.022	1	Pass
3MHz_High_QPSK_8@0	16.52	12.85	0.019	1	Pass
3MHz_High_QPSK_8@4	16.46	12.79	0.019	1	Pass
3MHz_High_QPSK_8@7	16.33	12.66	0.018	1	Pass
3MHz_High_QPSK_15@0	16.35	12.68	0.019	1	Pass
3MHz_High_16QAM_1@0	16.51	12.84	0.019	1	Pass
3MHz_High_16QAM_1@8	16.39	12.72	0.019	1	Pass
3MHz_High_16QAM_1@14	16.11	12.44	0.018	1	Pass
3MHz_High_16QAM_8@0	15.52	11.85	0.015	1	Pass
3MHz_High_16QAM_8@4	15.44	11.77	0.015	1	Pass
3MHz_High_16QAM_8@7	15.32	11.65	0.015	1	Pass
3MHz_High_16QAM_15@0	15.50	11.83	0.015	1	Pass
5MHz_Low_QPSK_1@0	16.57	12.90	0.019	1	Pass
5MHz_Low_QPSK_1@12	17.31	13.64	0.023	1	Pass
5MHz_Low_QPSK_1@24	16.87	13.20	0.021	1	Pass
5MHz_Low_QPSK_12@0	16.17	12.50	0.018	1	Pass
5MHz_Low_QPSK_12@7	16.37	12.70	0.019	1	Pass
5MHz_Low_QPSK_12@13	16.31	12.64	0.018	1	Pass
5MHz_Low_QPSK_25@0	16.24	12.57	0.018	1	Pass
5MHz_Low_16QAM_1@0	16.34	12.67	0.018	1	Pass
5MHz_Low_16QAM_1@12	16.99	13.32	0.021	1	Pass
5MHz_Low_16QAM_1@24	16.54	12.87	0.019	1	Pass
5MHz_Low_16QAM_12@0	15.15	11.48	0.014	1	Pass
5MHz_Low_16QAM_12@7	15.34	11.67	0.015	1	Pass
5MHz_Low_16QAM_12@13	15.23	11.56	0.014	1	Pass
5MHz_Low_16QAM_25@0	15.20	11.53	0.014	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	16.99	13.32	0.021	1	Pass
5MHz_Middle_QPSK_1@12	17.72	14.05	0.025	1	Pass
5MHz_Middle_QPSK_1@24	17.31	13.64	0.023	1	Pass
5MHz_Middle_QPSK_12@0	16.37	12.70	0.019	1	Pass
5MHz_Middle_QPSK_12@7	16.66	12.99	0.020	1	Pass
5MHz_Middle_QPSK_12@13	16.57	12.90	0.019	1	Pass
5MHz_Middle_QPSK_25@0	16.49	12.82	0.019	1	Pass
5MHz_Middle_16QAM_1@0	16.02	12.35	0.017	1	Pass
5MHz_Middle_16QAM_1@12	16.66	12.99	0.020	1	Pass
5MHz_Middle_16QAM_1@24	16.20	12.53	0.018	1	Pass
5MHz_Middle_16QAM_12@0	15.35	11.68	0.015	1	Pass
5MHz_Middle_16QAM_12@7	15.60	11.93	0.016	1	Pass
5MHz_Middle_16QAM_12@13	15.54	11.87	0.015	1	Pass
5MHz_Middle_16QAM_25@0	15.38	11.71	0.015	1	Pass
5MHz_High_QPSK_1@0	17.36	13.69	0.023	1	Pass
5MHz_High_QPSK_1@12	17.74	14.07	0.026	1	Pass
5MHz_High_QPSK_1@24	16.90	13.23	0.021	1	Pass
5MHz_High_QPSK_12@0	16.54	12.87	0.019	1	Pass
5MHz_High_QPSK_12@7	16.60	12.93	0.020	1	Pass
5MHz_High_QPSK_12@13	16.30	12.63	0.018	1	Pass
5MHz_High_QPSK_25@0	16.46	12.79	0.019	1	Pass
5MHz_High_16QAM_1@0	16.43	12.76	0.019	1	Pass
5MHz_High_16QAM_1@12	16.73	13.06	0.020	1	Pass
5MHz_High_16QAM_1@24	15.92	12.25	0.017	1	Pass
5MHz_High_16QAM_12@0	15.72	12.05	0.016	1	Pass
5MHz_High_16QAM_12@7	15.70	12.03	0.016	1	Pass
5MHz_High_16QAM_12@13	15.45	11.78	0.015	1	Pass
5MHz_High_16QAM_25@0	15.51	11.84	0.015	1	Pass
10MHz_Low_QPSK_1@0	16.99	13.32	0.021	1	Pass
10MHz_Low_QPSK_1@25	17.52	13.85	0.024	1	Pass
10MHz_Low_QPSK_1@49	18.08	14.41	0.028	1	Pass
10MHz_Low_QPSK_25@0	16.28	12.61	0.018	1	Pass
10MHz_Low_QPSK_25@12	16.48	12.81	0.019	1	Pass
10MHz_Low_QPSK_25@25	16.78	13.11	0.020	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	16.56	12.89	0.019	1	Pass
10MHz_Low_16QAM_1@0	16.43	12.76	0.019	1	Pass
10MHz_Low_16QAM_1@25	16.71	13.04	0.020	1	Pass
10MHz_Low_16QAM_1@49	17.15	13.48	0.022	1	Pass
10MHz_Low_16QAM_25@0	15.20	11.53	0.014	1	Pass
10MHz_Low_16QAM_25@12	15.40	11.73	0.015	1	Pass
10MHz_Low_16QAM_25@25	15.69	12.02	0.016	1	Pass
10MHz_Low_16QAM_50@0	15.42	11.75	0.015	1	Pass
10MHz_Middle_QPSK_1@0	17.04	13.37	0.022	1	Pass
10MHz_Middle_QPSK_1@25	17.52	13.85	0.024	1	Pass
10MHz_Middle_QPSK_1@49	18.08	14.41	0.028	1	Pass
10MHz_Middle_QPSK_25@0	16.43	12.76	0.019	1	Pass
10MHz_Middle_QPSK_25@12	16.56	12.89	0.019	1	Pass
10MHz_Middle_QPSK_25@25	16.90	13.23	0.021	1	Pass
10MHz_Middle_QPSK_50@0	16.63	12.96	0.020	1	Pass
10MHz_Middle_16QAM_1@0	15.84	12.17	0.016	1	Pass
10MHz_Middle_16QAM_1@25	16.33	12.66	0.018	1	Pass
10MHz_Middle_16QAM_1@49	16.87	13.20	0.021	1	Pass
10MHz_Middle_16QAM_25@0	15.46	11.79	0.015	1	Pass
10MHz_Middle_16QAM_25@12	15.68	12.01	0.016	1	Pass
10MHz_Middle_16QAM_25@25	16.03	12.36	0.017	1	Pass
10MHz_Middle_16QAM_50@0	15.72	12.05	0.016	1	Pass
10MHz_High_QPSK_1@0	17.95	14.28	0.027	1	Pass
10MHz_High_QPSK_1@25	17.73	14.06	0.025	1	Pass
10MHz_High_QPSK_1@49	17.80	14.13	0.026	1	Pass
10MHz_High_QPSK_25@0	17	13.33	0.022	1	Pass
10MHz_High_QPSK_25@12	16.84	13.17	0.021	1	Pass
10MHz_High_QPSK_25@25	16.81	13.14	0.021	1	Pass
10MHz_High_QPSK_50@0	16.88	13.21	0.021	1	Pass
10MHz_High_16QAM_1@0	16.85	13.18	0.021	1	Pass
10MHz_High_16QAM_1@25	16.76	13.09	0.020	1	Pass
10MHz_High_16QAM_1@49	16.63	12.96	0.020	1	Pass
10MHz_High_16QAM_25@0	16.12	12.45	0.018	1	Pass
10MHz_High_16QAM_25@12	16.03	12.36	0.017	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	15.99	12.32	0.017	1	Pass
10MHz_High_16QAM_50@0	15.97	12.30	0.017	1	Pass
15MHz_Low_QPSK_1@0	17.38	13.71	0.023	1	Pass
15MHz_Low_QPSK_1@37	17.49	13.82	0.024	1	Pass
15MHz_Low_QPSK_1@74	17.81	14.14	0.026	1	Pass
15MHz_Low_QPSK_36@0	16.37	12.70	0.019	1	Pass
15MHz_Low_QPSK_36@20	16.40	12.73	0.019	1	Pass
15MHz_Low_QPSK_36@39	16.62	12.95	0.020	1	Pass
15MHz_Low_QPSK_75@0	16.48	12.81	0.019	1	Pass
15MHz_Low_16QAM_1@0	16.52	12.85	0.019	1	Pass
15MHz_Low_16QAM_1@37	16.76	13.09	0.020	1	Pass
15MHz_Low_16QAM_1@74	17.04	13.37	0.022	1	Pass
15MHz_Low_16QAM_36@0	15.45	11.78	0.015	1	Pass
15MHz_Low_16QAM_36@20	15.52	11.85	0.015	1	Pass
15MHz_Low_16QAM_36@39	15.74	12.07	0.016	1	Pass
15MHz_Low_16QAM_75@0	15.58	11.91	0.016	1	Pass
15MHz_Middle_QPSK_1@0	17.40	13.73	0.024	1	Pass
15MHz_Middle_QPSK_1@37	17.67	14.00	0.025	1	Pass
15MHz_Middle_QPSK_1@74	18.09	14.42	0.028	1	Pass
15MHz_Middle_QPSK_36@0	16.43	12.76	0.019	1	Pass
15MHz_Middle_QPSK_36@20	16.58	12.91	0.020	1	Pass
15MHz_Middle_QPSK_36@39	16.90	13.23	0.021	1	Pass
15MHz_Middle_QPSK_75@0	16.69	13.02	0.020	1	Pass
15MHz_Middle_16QAM_1@0	16.45	12.78	0.019	1	Pass
15MHz_Middle_16QAM_1@37	16.72	13.05	0.020	1	Pass
15MHz_Middle_16QAM_1@74	17.17	13.50	0.022	1	Pass
15MHz_Middle_16QAM_36@0	15.45	11.78	0.015	1	Pass
15MHz_Middle_16QAM_36@20	15.59	11.92	0.016	1	Pass
15MHz_Middle_16QAM_36@39	15.89	12.22	0.017	1	Pass
15MHz_Middle_16QAM_75@0	15.67	12.00	0.016	1	Pass
15MHz_High_QPSK_1@0	17.43	13.76	0.024	1	Pass
15MHz_High_QPSK_1@37	17.06	13.39	0.022	1	Pass
15MHz_High_QPSK_1@74	16.51	12.84	0.019	1	Pass
15MHz_High_QPSK_36@0	16.32	12.65	0.018	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	16.07	12.40	0.017	1	Pass
15MHz_High_QPSK_36@39	15.95	12.28	0.017	1	Pass
15MHz_High_QPSK_75@0	16.16	12.49	0.018	1	Pass
15MHz_High_16QAM_1@0	16.37	12.70	0.019	1	Pass
15MHz_High_16QAM_1@37	16.06	12.39	0.017	1	Pass
15MHz_High_16QAM_1@74	15.56	11.89	0.015	1	Pass
15MHz_High_16QAM_36@0	15.40	11.73	0.015	1	Pass
15MHz_High_16QAM_36@20	15.15	11.48	0.014	1	Pass
15MHz_High_16QAM_36@39	15.01	11.34	0.014	1	Pass
15MHz_High_16QAM_75@0	15.20	11.53	0.014	1	Pass
20MHz_Low_QPSK_1@0	17.54	13.87	0.024	1	Pass
20MHz_Low_QPSK_1@49	17.16	13.49	0.022	1	Pass
20MHz_Low_QPSK_1@99	18.14	14.47	0.028	1	Pass
20MHz_Low_QPSK_50@0	16.55	12.88	0.019	1	Pass
20MHz_Low_QPSK_50@24	16.41	12.74	0.019	1	Pass
20MHz_Low_QPSK_50@50	16.74	13.07	0.020	1	Pass
20MHz_Low_QPSK_100@0	16.66	12.99	0.020	1	Pass
20MHz_Low_16QAM_1@0	16.86	13.19	0.021	1	Pass
20MHz_Low_16QAM_1@49	16.68	13.01	0.020	1	Pass
20MHz_Low_16QAM_1@99	17.53	13.86	0.024	1	Pass
20MHz_Low_16QAM_50@0	15.57	11.90	0.015	1	Pass
20MHz_Low_16QAM_50@24	15.50	11.83	0.015	1	Pass
20MHz_Low_16QAM_50@50	15.84	12.17	0.016	1	Pass
20MHz_Low_16QAM_100@0	15.65	11.98	0.016	1	Pass
20MHz_Middle_QPSK_1@0	17.61	13.94	0.025	1	Pass
20MHz_Middle_QPSK_1@49	17.47	13.80	0.024	1	Pass
20MHz_Middle_QPSK_1@99	18.50	14.83	0.030	1	Pass
20MHz_Middle_QPSK_50@0	16.64	12.97	0.020	1	Pass
20MHz_Middle_QPSK_50@24	16.64	12.97	0.020	1	Pass
20MHz_Middle_QPSK_50@50	17.08	13.41	0.022	1	Pass
20MHz_Middle_QPSK_100@0	16.93	13.26	0.021	1	Pass
20MHz_Middle_16QAM_1@0	16.95	13.28	0.021	1	Pass
20MHz_Middle_16QAM_1@49	16.80	13.13	0.021	1	Pass
20MHz_Middle_16QAM_1@99	17.70	14.03	0.025	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	15.58	11.91	0.016	1	Pass
20MHz_Middle_16QAM_50@24	15.64	11.97	0.016	1	Pass
20MHz_Middle_16QAM_50@50	16.07	12.40	0.017	1	Pass
20MHz_Middle_16QAM_100@0	15.84	12.17	0.016	1	Pass
20MHz_High_QPSK_1@0	17.94	14.27	0.027	1	Pass
20MHz_High_QPSK_1@49	17.13	13.46	0.022	1	Pass
20MHz_High_QPSK_1@99	17.22	13.55	0.023	1	Pass
20MHz_High_QPSK_50@0	16.63	12.96	0.020	1	Pass
20MHz_High_QPSK_50@24	16.31	12.64	0.018	1	Pass
20MHz_High_QPSK_50@50	16.32	12.65	0.018	1	Pass
20MHz_High_QPSK_100@0	16.53	12.86	0.019	1	Pass
20MHz_High_16QAM_1@0	17.55	13.88	0.024	1	Pass
20MHz_High_16QAM_1@49	16.77	13.10	0.020	1	Pass
20MHz_High_16QAM_1@99	16.86	13.19	0.021	1	Pass
20MHz_High_16QAM_50@0	15.70	12.03	0.016	1	Pass
20MHz_High_16QAM_50@24	15.39	11.72	0.015	1	Pass
20MHz_High_16QAM_50@50	15.37	11.70	0.015	1	Pass
20MHz_High_16QAM_100@0	15.48	11.81	0.015	1	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 4:

1. Use ANT1 antenna to calculate maximum EIRP, Antenna Gain = -3.67dBi;

2.Cable Loss = 0dB.

LTE Band 7 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	15.28	14.95	0.031	2	Pass
5MHz_Low_QPSK_1@12	15.92	15.59	0.036	2	Pass
5MHz_Low_QPSK_1@24	15.42	15.09	0.032	2	Pass
5MHz_Low_QPSK_12@0	14.75	14.42	0.028	2	Pass
5MHz_Low_QPSK_12@7	14.97	14.64	0.029	2	Pass
5MHz_Low_QPSK_12@13	14.85	14.52	0.028	2	Pass
5MHz_Low_QPSK_25@0	14.81	14.48	0.028	2	Pass
5MHz_Low_16QAM_1@0	15.01	14.68	0.029	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	15.66	15.33	0.034	2	Pass
5MHz_Low_16QAM_1@24	15.19	14.86	0.031	2	Pass
5MHz_Low_16QAM_12@0	13.73	13.40	0.022	2	Pass
5MHz_Low_16QAM_12@7	13.98	13.65	0.023	2	Pass
5MHz_Low_16QAM_12@13	13.86	13.53	0.023	2	Pass
5MHz_Low_16QAM_25@0	13.85	13.52	0.022	2	Pass
5MHz_Middle_QPSK_1@0	16.08	15.75	0.038	2	Pass
5MHz_Middle_QPSK_1@12	16.51	16.18	0.041	2	Pass
5MHz_Middle_QPSK_1@24	15.86	15.53	0.036	2	Pass
5MHz_Middle_QPSK_12@0	15.37	15.04	0.032	2	Pass
5MHz_Middle_QPSK_12@7	15.49	15.16	0.033	2	Pass
5MHz_Middle_QPSK_12@13	15.29	14.96	0.031	2	Pass
5MHz_Middle_QPSK_25@0	15.31	14.98	0.031	2	Pass
5MHz_Middle_16QAM_1@0	15.07	14.74	0.030	2	Pass
5MHz_Middle_16QAM_1@12	15.54	15.21	0.033	2	Pass
5MHz_Middle_16QAM_1@24	14.88	14.55	0.029	2	Pass
5MHz_Middle_16QAM_12@0	14.45	14.12	0.026	2	Pass
5MHz_Middle_16QAM_12@7	14.63	14.30	0.027	2	Pass
5MHz_Middle_16QAM_12@13	14.41	14.08	0.026	2	Pass
5MHz_Middle_16QAM_25@0	14.42	14.09	0.026	2	Pass
5MHz_High_QPSK_1@0	16.22	15.89	0.039	2	Pass
5MHz_High_QPSK_1@12	16.55	16.22	0.042	2	Pass
5MHz_High_QPSK_1@24	15.88	15.55	0.036	2	Pass
5MHz_High_QPSK_12@0	15.54	15.21	0.033	2	Pass
5MHz_High_QPSK_12@7	15.60	15.27	0.034	2	Pass
5MHz_High_QPSK_12@13	15.38	15.05	0.032	2	Pass
5MHz_High_QPSK_25@0	15.46	15.13	0.033	2	Pass
5MHz_High_16QAM_1@0	15.33	15.00	0.032	2	Pass
5MHz_High_16QAM_1@12	15.70	15.37	0.034	2	Pass
5MHz_High_16QAM_1@24	15	14.67	0.029	2	Pass
5MHz_High_16QAM_12@0	14.97	14.64	0.029	2	Pass
5MHz_High_16QAM_12@7	14.92	14.59	0.029	2	Pass
5MHz_High_16QAM_12@13	14.69	14.36	0.027	2	Pass
5MHz_High_16QAM_25@0	14.72	14.39	0.027	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_1@0	15.43	15.10	0.032	2	Pass
10MHz_Low_QPSK_1@25	15.87	15.54	0.036	2	Pass
10MHz_Low_QPSK_1@49	16.33	16.00	0.040	2	Pass
10MHz_Low_QPSK_25@0	14.63	14.30	0.027	2	Pass
10MHz_Low_QPSK_25@12	14.73	14.40	0.028	2	Pass
10MHz_Low_QPSK_25@25	15.06	14.73	0.030	2	Pass
10MHz_Low_QPSK_50@0	14.81	14.48	0.028	2	Pass
10MHz_Low_16QAM_1@0	14.64	14.31	0.027	2	Pass
10MHz_Low_16QAM_1@25	15.09	14.76	0.030	2	Pass
10MHz_Low_16QAM_1@49	15.54	15.21	0.033	2	Pass
10MHz_Low_16QAM_25@0	13.50	13.17	0.021	2	Pass
10MHz_Low_16QAM_25@12	13.72	13.39	0.022	2	Pass
10MHz_Low_16QAM_25@25	13.98	13.65	0.023	2	Pass
10MHz_Low_16QAM_50@0	13.74	13.41	0.022	2	Pass
10MHz_Middle_QPSK_1@0	16.23	15.90	0.039	2	Pass
10MHz_Middle_QPSK_1@25	16.29	15.96	0.039	2	Pass
10MHz_Middle_QPSK_1@49	16.49	16.16	0.041	2	Pass
10MHz_Middle_QPSK_25@0	15.56	15.23	0.033	2	Pass
10MHz_Middle_QPSK_25@12	15.54	15.21	0.033	2	Pass
10MHz_Middle_QPSK_25@25	15.58	15.25	0.033	2	Pass
10MHz_Middle_QPSK_50@0	15.61	15.28	0.034	2	Pass
10MHz_Middle_16QAM_1@0	15.16	14.83	0.030	2	Pass
10MHz_Middle_16QAM_1@25	15.24	14.91	0.031	2	Pass
10MHz_Middle_16QAM_1@49	15.40	15.07	0.032	2	Pass
10MHz_Middle_16QAM_25@0	14.66	14.33	0.027	2	Pass
10MHz_Middle_16QAM_25@12	14.63	14.30	0.027	2	Pass
10MHz_Middle_16QAM_25@25	14.76	14.43	0.028	2	Pass
10MHz_Middle_16QAM_50@0	14.64	14.31	0.027	2	Pass
10MHz_High_QPSK_1@0	16.66	16.33	0.043	2	Pass
10MHz_High_QPSK_1@25	16.53	16.20	0.042	2	Pass
10MHz_High_QPSK_1@49	16.70	16.37	0.043	2	Pass
10MHz_High_QPSK_25@0	15.82	15.49	0.035	2	Pass
10MHz_High_QPSK_25@12	15.78	15.45	0.035	2	Pass
10MHz_High_QPSK_25@25	15.84	15.51	0.036	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_QPSK_50@0	15.83	15.50	0.035	2	Pass
10MHz_High_16QAM_1@0	15.72	15.39	0.035	2	Pass
10MHz_High_16QAM_1@25	15.70	15.37	0.034	2	Pass
10MHz_High_16QAM_1@49	15.73	15.40	0.035	2	Pass
10MHz_High_16QAM_25@0	15.30	14.97	0.031	2	Pass
10MHz_High_16QAM_25@12	15.27	14.94	0.031	2	Pass
10MHz_High_16QAM_25@25	15.20	14.87	0.031	2	Pass
10MHz_High_16QAM_50@0	15.15	14.82	0.030	2	Pass
15MHz_Low_QPSK_1@0	15.64	15.31	0.034	2	Pass
15MHz_Low_QPSK_1@37	15.95	15.62	0.036	2	Pass
15MHz_Low_QPSK_1@74	16.20	15.87	0.039	2	Pass
15MHz_Low_QPSK_36@0	14.85	14.52	0.028	2	Pass
15MHz_Low_QPSK_36@20	14.93	14.60	0.029	2	Pass
15MHz_Low_QPSK_36@39	15.13	14.80	0.030	2	Pass
15MHz_Low_QPSK_75@0	14.99	14.66	0.029	2	Pass
15MHz_Low_16QAM_1@0	15.03	14.70	0.030	2	Pass
15MHz_Low_16QAM_1@37	15.28	14.95	0.031	2	Pass
15MHz_Low_16QAM_1@74	15.51	15.18	0.033	2	Pass
15MHz_Low_16QAM_36@0	13.75	13.42	0.022	2	Pass
15MHz_Low_16QAM_36@20	13.73	13.40	0.022	2	Pass
15MHz_Low_16QAM_36@39	13.90	13.57	0.023	2	Pass
15MHz_Low_16QAM_75@0	13.77	13.44	0.022	2	Pass
15MHz_Middle_QPSK_1@0	16.69	16.36	0.043	2	Pass
15MHz_Middle_QPSK_1@37	16.42	16.09	0.041	2	Pass
15MHz_Middle_QPSK_1@74	16.42	16.09	0.041	2	Pass
15MHz_Middle_QPSK_36@0	15.69	15.36	0.034	2	Pass
15MHz_Middle_QPSK_36@20	15.52	15.19	0.033	2	Pass
15MHz_Middle_QPSK_36@39	15.49	15.16	0.033	2	Pass
15MHz_Middle_QPSK_75@0	15.59	15.26	0.034	2	Pass
15MHz_Middle_16QAM_1@0	15.82	15.49	0.035	2	Pass
15MHz_Middle_16QAM_1@37	15.69	15.36	0.034	2	Pass
15MHz_Middle_16QAM_1@74	15.49	15.16	0.033	2	Pass
15MHz_Middle_16QAM_36@0	14.77	14.44	0.028	2	Pass
15MHz_Middle_16QAM_36@20	14.45	14.12	0.026	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_36@39	14.45	14.12	0.026	2	Pass
15MHz_Middle_16QAM_75@0	14.54	14.21	0.026	2	Pass
15MHz_High_QPSK_1@0	16.26	15.93	0.039	2	Pass
15MHz_High_QPSK_1@37	16.14	15.81	0.038	2	Pass
15MHz_High_QPSK_1@74	15.83	15.50	0.035	2	Pass
15MHz_High_QPSK_36@0	15.49	15.16	0.033	2	Pass
15MHz_High_QPSK_36@20	15.34	15.01	0.032	2	Pass
15MHz_High_QPSK_36@39	15.22	14.89	0.031	2	Pass
15MHz_High_QPSK_75@0	15.36	15.03	0.032	2	Pass
15MHz_High_16QAM_1@0	15.30	14.97	0.031	2	Pass
15MHz_High_16QAM_1@37	15.23	14.90	0.031	2	Pass
15MHz_High_16QAM_1@74	14.72	14.39	0.027	2	Pass
15MHz_High_16QAM_36@0	14.70	14.37	0.027	2	Pass
15MHz_High_16QAM_36@20	14.56	14.23	0.026	2	Pass
15MHz_High_16QAM_36@39	14.46	14.13	0.026	2	Pass
15MHz_High_16QAM_75@0	14.59	14.26	0.027	2	Pass
20MHz_Low_QPSK_1@0	15.83	15.50	0.035	2	Pass
20MHz_Low_QPSK_1@49	15.76	15.43	0.035	2	Pass
20MHz_Low_QPSK_1@99	16.31	15.98	0.040	2	Pass
20MHz_Low_QPSK_50@0	14.97	14.64	0.029	2	Pass
20MHz_Low_QPSK_50@24	14.94	14.61	0.029	2	Pass
20MHz_Low_QPSK_50@50	15.26	14.93	0.031	2	Pass
20MHz_Low_QPSK_100@0	15.11	14.78	0.030	2	Pass
20MHz_Low_16QAM_1@0	15.34	15.01	0.032	2	Pass
20MHz_Low_16QAM_1@49	15.21	14.88	0.031	2	Pass
20MHz_Low_16QAM_1@99	15.89	15.56	0.036	2	Pass
20MHz_Low_16QAM_50@0	13.95	13.62	0.023	2	Pass
20MHz_Low_16QAM_50@24	13.96	13.63	0.023	2	Pass
20MHz_Low_16QAM_50@50	14.24	13.91	0.025	2	Pass
20MHz_Low_16QAM_100@0	13.98	13.65	0.023	2	Pass
20MHz_Middle_QPSK_1@0	17.13	16.80	0.048	2	Pass
20MHz_Middle_QPSK_1@49	16.34	16.01	0.040	2	Pass
20MHz_Middle_QPSK_1@99	16.64	16.31	0.043	2	Pass
20MHz_Middle_QPSK_50@0	15.92	15.59	0.036	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_50@24	15.60	15.27	0.034	2	Pass
20MHz_Middle_QPSK_50@50	15.66	15.33	0.034	2	Pass
20MHz_Middle_QPSK_100@0	15.76	15.43	0.035	2	Pass
20MHz_Middle_16QAM_1@0	16.46	16.13	0.041	2	Pass
20MHz_Middle_16QAM_1@49	15.79	15.46	0.035	2	Pass
20MHz_Middle_16QAM_1@99	16.02	15.69	0.037	2	Pass
20MHz_Middle_16QAM_50@0	15	14.67	0.029	2	Pass
20MHz_Middle_16QAM_50@24	14.67	14.34	0.027	2	Pass
20MHz_Middle_16QAM_50@50	14.76	14.43	0.028	2	Pass
20MHz_Middle_16QAM_100@0	14.85	14.52	0.028	2	Pass
20MHz_High_QPSK_1@0	16.86	16.53	0.045	2	Pass
20MHz_High_QPSK_1@49	16.38	16.05	0.040	2	Pass
20MHz_High_QPSK_1@99	16.26	15.93	0.039	2	Pass
20MHz_High_QPSK_50@0	15.65	15.32	0.034	2	Pass
20MHz_High_QPSK_50@24	15.45	15.12	0.033	2	Pass
20MHz_High_QPSK_50@50	15.40	15.07	0.032	2	Pass
20MHz_High_QPSK_100@0	15.50	15.17	0.033	2	Pass
20MHz_High_16QAM_1@0	16.38	16.05	0.040	2	Pass
20MHz_High_16QAM_1@49	16.02	15.69	0.037	2	Pass
20MHz_High_16QAM_1@99	15.81	15.48	0.035	2	Pass
20MHz_High_16QAM_50@0	15.01	14.68	0.029	2	Pass
20MHz_High_16QAM_50@24	14.82	14.49	0.028	2	Pass
20MHz_High_16QAM_50@50	14.80	14.47	0.028	2	Pass
20MHz_High_16QAM_100@0	14.82	14.49	0.028	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 7:

1. Use ANT1 antenna to calculate maximum EIRP, Antenna Gain = -0.33dBi;

2.Cable Loss = 0dB.

LTE Band 38 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	17.93	17.60	0.058	2	Pass
5MHz_Low_QPSK_1@12	17.86	17.53	0.057	2	Pass
5MHz_Low_QPSK_1@24	17.84	17.51	0.056	2	Pass
5MHz_Low_QPSK_12@0	17.25	16.92	0.049	2	Pass
5MHz_Low_QPSK_12@7	18.04	17.71	0.059	2	Pass
5MHz_Low_QPSK_12@13	17.96	17.63	0.058	2	Pass
5MHz_Low_QPSK_25@0	17.88	17.55	0.057	2	Pass
5MHz_Low_16QAM_1@0	17.07	16.74	0.047	2	Pass
5MHz_Low_16QAM_1@12	17.62	17.29	0.054	2	Pass
5MHz_Low_16QAM_1@24	17.12	16.79	0.048	2	Pass
5MHz_Low_16QAM_12@0	15.19	14.86	0.031	2	Pass
5MHz_Low_16QAM_12@7	15.43	15.10	0.032	2	Pass
5MHz_Low_16QAM_12@13	15.26	14.93	0.031	2	Pass
5MHz_Low_16QAM_25@0	15.37	15.04	0.032	2	Pass
5MHz_Middle_QPSK_1@0	17.67	17.34	0.054	2	Pass
5MHz_Middle_QPSK_1@12	17.59	17.26	0.053	2	Pass
5MHz_Middle_QPSK_1@24	17.61	17.28	0.053	2	Pass
5MHz_Middle_QPSK_12@0	16.95	16.62	0.046	2	Pass
5MHz_Middle_QPSK_12@7	17.01	16.68	0.047	2	Pass
5MHz_Middle_QPSK_12@13	16.82	16.49	0.045	2	Pass
5MHz_Middle_QPSK_25@0	16.88	16.55	0.045	2	Pass
5MHz_Middle_16QAM_1@0	17.11	16.78	0.048	2	Pass
5MHz_Middle_16QAM_1@12	17.57	17.24	0.053	2	Pass
5MHz_Middle_16QAM_1@24	17.01	16.68	0.047	2	Pass
5MHz_Middle_16QAM_12@0	14.92	14.59	0.029	2	Pass
5MHz_Middle_16QAM_12@7	15.06	14.73	0.030	2	Pass
5MHz_Middle_16QAM_12@13	14.87	14.54	0.028	2	Pass
5MHz_Middle_16QAM_25@0	14.82	14.49	0.028	2	Pass
5MHz_High_QPSK_1@0	17.55	17.22	0.053	2	Pass
5MHz_High_QPSK_1@12	17.43	17.10	0.051	2	Pass
5MHz_High_QPSK_1@24	17.46	17.13	0.052	2	Pass
5MHz_High_QPSK_12@0	16.68	16.35	0.043	2	Pass
5MHz_High_QPSK_12@7	16.85	16.52	0.045	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@13	16.70	16.37	0.043	2	Pass
5MHz_High_QPSK_25@0	16.72	16.39	0.044	2	Pass
5MHz_High_16QAM_1@0	16.60	16.27	0.042	2	Pass
5MHz_High_16QAM_1@12	17.12	16.79	0.048	2	Pass
5MHz_High_16QAM_1@24	16.62	16.29	0.043	2	Pass
5MHz_High_16QAM_12@0	14.83	14.50	0.028	2	Pass
5MHz_High_16QAM_12@7	15.05	14.72	0.030	2	Pass
5MHz_High_16QAM_12@13	14.89	14.56	0.029	2	Pass
5MHz_High_16QAM_25@0	14.90	14.57	0.029	2	Pass
10MHz_Low_QPSK_1@0	18.06	17.73	0.059	2	Pass
10MHz_Low_QPSK_1@25	17.88	17.55	0.057	2	Pass
10MHz_Low_QPSK_1@49	17.94	17.61	0.058	2	Pass
10MHz_Low_QPSK_25@0	16.68	16.35	0.043	2	Pass
10MHz_Low_QPSK_25@12	16.77	16.44	0.044	2	Pass
10MHz_Low_QPSK_25@25	16.95	16.62	0.046	2	Pass
10MHz_Low_QPSK_50@0	16.82	16.49	0.045	2	Pass
10MHz_Low_16QAM_1@0	17.61	17.28	0.053	2	Pass
10MHz_Low_16QAM_1@25	17.89	17.56	0.057	2	Pass
10MHz_Low_16QAM_1@49	18.10	17.77	0.060	2	Pass
10MHz_Low_16QAM_25@0	15.40	15.07	0.032	2	Pass
10MHz_Low_16QAM_25@12	15.54	15.21	0.033	2	Pass
10MHz_Low_16QAM_25@25	15.71	15.38	0.035	2	Pass
10MHz_Low_16QAM_50@0	15.61	15.28	0.034	2	Pass
10MHz_Middle_QPSK_1@0	17.56	17.23	0.053	2	Pass
10MHz_Middle_QPSK_1@25	17.54	17.21	0.053	2	Pass
10MHz_Middle_QPSK_1@49	17.59	17.26	0.053	2	Pass
10MHz_Middle_QPSK_25@0	16.58	16.25	0.042	2	Pass
10MHz_Middle_QPSK_25@12	16.56	16.23	0.042	2	Pass
10MHz_Middle_QPSK_25@25	16.68	16.35	0.043	2	Pass
10MHz_Middle_QPSK_50@0	16.63	16.30	0.043	2	Pass
10MHz_Middle_16QAM_1@0	17.01	16.68	0.047	2	Pass
10MHz_Middle_16QAM_1@25	16.92	16.59	0.046	2	Pass
10MHz_Middle_16QAM_1@49	17.13	16.80	0.048	2	Pass
10MHz_Middle_16QAM_25@0	15.02	14.69	0.029	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_25@12	15.02	14.69	0.029	2	Pass
10MHz_Middle_16QAM_25@25	15.19	14.86	0.031	2	Pass
10MHz_Middle_16QAM_50@0	15.18	14.85	0.031	2	Pass
10MHz_High_QPSK_1@0	17.34	17.01	0.050	2	Pass
10MHz_High_QPSK_1@25	17.32	16.99	0.050	2	Pass
10MHz_High_QPSK_1@49	17.21	16.88	0.049	2	Pass
10MHz_High_QPSK_25@0	15.88	15.55	0.036	2	Pass
10MHz_High_QPSK_25@12	16.06	15.73	0.037	2	Pass
10MHz_High_QPSK_25@25	16.32	15.99	0.040	2	Pass
10MHz_High_QPSK_50@0	16.11	15.78	0.038	2	Pass
10MHz_High_16QAM_1@0	16.46	16.13	0.041	2	Pass
10MHz_High_16QAM_1@25	16.98	16.65	0.046	2	Pass
10MHz_High_16QAM_1@49	17.24	16.91	0.049	2	Pass
10MHz_High_16QAM_25@0	14.80	14.47	0.028	2	Pass
10MHz_High_16QAM_25@12	15.01	14.68	0.029	2	Pass
10MHz_High_16QAM_25@25	15.29	14.96	0.031	2	Pass
10MHz_High_16QAM_50@0	15.12	14.79	0.030	2	Pass
15MHz_Low_QPSK_1@0	18.11	17.78	0.060	2	Pass
15MHz_Low_QPSK_1@37	18.03	17.70	0.059	2	Pass
15MHz_Low_QPSK_1@74	17.94	17.61	0.058	2	Pass
15MHz_Low_QPSK_36@0	17.22	16.89	0.049	2	Pass
15MHz_Low_QPSK_36@20	17.09	16.76	0.047	2	Pass
15MHz_Low_QPSK_36@39	17.06	16.73	0.047	2	Pass
15MHz_Low_QPSK_75@0	17.14	16.81	0.048	2	Pass
15MHz_Low_16QAM_1@0	17.59	17.26	0.053	2	Pass
15MHz_Low_16QAM_1@37	17.51	17.18	0.052	2	Pass
15MHz_Low_16QAM_1@74	17.29	16.96	0.050	2	Pass
15MHz_Low_16QAM_36@0	15.51	15.18	0.033	2	Pass
15MHz_Low_16QAM_36@20	15.45	15.12	0.033	2	Pass
15MHz_Low_16QAM_36@39	15.41	15.08	0.032	2	Pass
15MHz_Low_16QAM_75@0	15.57	15.24	0.033	2	Pass
15MHz_Middle_QPSK_1@0	17.50	17.17	0.052	2	Pass
15MHz_Middle_QPSK_1@37	17.48	17.15	0.052	2	Pass
15MHz_Middle_QPSK_1@74	17.48	17.15	0.052	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_QPSK_36@0	16.79	16.46	0.044	2	Pass
15MHz_Middle_QPSK_36@20	16.47	16.14	0.041	2	Pass
15MHz_Middle_QPSK_36@39	16.49	16.16	0.041	2	Pass
15MHz_Middle_QPSK_75@0	16.63	16.30	0.043	2	Pass
15MHz_Middle_16QAM_1@0	16.80	16.47	0.044	2	Pass
15MHz_Middle_16QAM_1@37	16.26	15.93	0.039	2	Pass
15MHz_Middle_16QAM_1@74	16.23	15.90	0.039	2	Pass
15MHz_Middle_16QAM_36@0	15.36	15.03	0.032	2	Pass
15MHz_Middle_16QAM_36@20	15.07	14.74	0.030	2	Pass
15MHz_Middle_16QAM_36@39	15.11	14.78	0.030	2	Pass
15MHz_Middle_16QAM_75@0	15.18	14.85	0.031	2	Pass
15MHz_High_QPSK_1@0	17.40	17.07	0.051	2	Pass
15MHz_High_QPSK_1@37	17.34	17.01	0.050	2	Pass
15MHz_High_QPSK_1@74	17.28	16.95	0.050	2	Pass
15MHz_High_QPSK_36@0	16.36	16.03	0.040	2	Pass
15MHz_High_QPSK_36@20	16.33	16.00	0.040	2	Pass
15MHz_High_QPSK_36@39	16.51	16.18	0.041	2	Pass
15MHz_High_QPSK_75@0	16.43	16.10	0.041	2	Pass
15MHz_High_16QAM_1@0	16.90	16.57	0.045	2	Pass
15MHz_High_16QAM_1@37	16.85	16.52	0.045	2	Pass
15MHz_High_16QAM_1@74	17.10	16.77	0.048	2	Pass
15MHz_High_16QAM_36@0	14.89	14.56	0.029	2	Pass
15MHz_High_16QAM_36@20	14.88	14.55	0.029	2	Pass
15MHz_High_16QAM_36@39	15.08	14.75	0.030	2	Pass
15MHz_High_16QAM_75@0	14.95	14.62	0.029	2	Pass
20MHz_Low_QPSK_1@0	17.89	17.56	0.057	2	Pass
20MHz_Low_QPSK_1@49	17.86	17.53	0.057	2	Pass
20MHz_Low_QPSK_1@99	17.76	17.43	0.055	2	Pass
20MHz_Low_QPSK_50@0	17.05	16.72	0.047	2	Pass
20MHz_Low_QPSK_50@24	16.76	16.43	0.044	2	Pass
20MHz_Low_QPSK_50@50	16.69	16.36	0.043	2	Pass
20MHz_Low_QPSK_100@0	16.85	16.52	0.045	2	Pass
20MHz_Low_16QAM_1@0	17.62	17.29	0.054	2	Pass
20MHz_Low_16QAM_1@49	17.06	16.73	0.047	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_1@99	17.06	16.73	0.047	2	Pass
20MHz_Low_16QAM_50@0	15.78	15.45	0.035	2	Pass
20MHz_Low_16QAM_50@24	15.52	15.19	0.033	2	Pass
20MHz_Low_16QAM_50@50	15.44	15.11	0.032	2	Pass
20MHz_Low_16QAM_100@0	15.55	15.22	0.033	2	Pass
20MHz_Middle_QPSK_1@0	17.83	17.50	0.056	2	Pass
20MHz_Middle_QPSK_1@49	17.68	17.35	0.054	2	Pass
20MHz_Middle_QPSK_1@99	17.47	17.14	0.052	2	Pass
20MHz_Middle_QPSK_50@0	16.68	16.35	0.043	2	Pass
20MHz_Middle_QPSK_50@24	16.17	15.84	0.038	2	Pass
20MHz_Middle_QPSK_50@50	16.24	15.91	0.039	2	Pass
20MHz_Middle_QPSK_100@0	16.44	16.11	0.041	2	Pass
20MHz_Middle_16QAM_1@0	18.20	17.87	0.061	2	Pass
20MHz_Middle_16QAM_1@49	16.94	16.61	0.046	2	Pass
20MHz_Middle_16QAM_1@99	17.41	17.08	0.051	2	Pass
20MHz_Middle_16QAM_50@0	15.67	15.34	0.034	2	Pass
20MHz_Middle_16QAM_50@24	15.17	14.84	0.030	2	Pass
20MHz_Middle_16QAM_50@50	15.26	14.93	0.031	2	Pass
20MHz_Middle_16QAM_100@0	15.40	15.07	0.032	2	Pass
20MHz_High_QPSK_1@0	17.09	16.76	0.047	2	Pass
20MHz_High_QPSK_1@49	16.67	16.34	0.043	2	Pass
20MHz_High_QPSK_1@99	16.90	16.57	0.045	2	Pass
20MHz_High_QPSK_50@0	15.29	14.96	0.031	2	Pass
20MHz_High_QPSK_50@24	14.97	14.64	0.029	2	Pass
20MHz_High_QPSK_50@50	15.29	14.96	0.031	2	Pass
20MHz_High_QPSK_100@0	15.24	14.91	0.031	2	Pass
20MHz_High_16QAM_1@0	16.55	16.22	0.042	2	Pass
20MHz_High_16QAM_1@49	15.76	15.43	0.035	2	Pass
20MHz_High_16QAM_1@99	16.54	16.21	0.042	2	Pass
20MHz_High_16QAM_50@0	15.19	14.86	0.031	2	Pass
20MHz_High_16QAM_50@24	14.88	14.55	0.029	2	Pass
20MHz_High_16QAM_50@50	15.22	14.89	0.031	2	Pass
20MHz_High_16QAM_100@0	15.13	14.80	0.030	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 38:

1. Use ANT1 antenna to calculate maximum EIRP, Antenna Gain = -0.33dBi;

2.Cable Loss = 0dB.

LTE B41_2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_5MHz_Low_QPSK_1@0	17.94	17.61	0.058	2	Pass
2_5MHz_Low_QPSK_1@12	17.73	17.40	0.055	2	Pass
2_5MHz_Low_QPSK_1@24	17.84	17.51	0.056	2	Pass
2_5MHz_Low_QPSK_12@0	17.41	17.08	0.051	2	Pass
2_5MHz_Low_QPSK_12@7	17.40	17.07	0.051	2	Pass
2_5MHz_Low_QPSK_12@13	17.17	16.84	0.048	2	Pass
2_5MHz_Low_QPSK_25@0	17.27	16.94	0.049	2	Pass
2_5MHz_Low_16QAM_1@0	17.05	16.72	0.047	2	Pass
2_5MHz_Low_16QAM_1@12	17.34	17.01	0.050	2	Pass
2_5MHz_Low_16QAM_1@24	16.62	16.29	0.043	2	Pass
2_5MHz_Low_16QAM_12@0	14.76	14.43	0.028	2	Pass
2_5MHz_Low_16QAM_12@7	14.81	14.48	0.028	2	Pass
2_5MHz_Low_16QAM_12@13	14.53	14.20	0.026	2	Pass
2_5MHz_Low_16QAM_25@0	14.81	14.48	0.028	2	Pass
2_5MHz_Middle_QPSK_1@0	17.60	17.27	0.053	2	Pass
2_5MHz_Middle_QPSK_1@12	17.63	17.30	0.054	2	Pass
2_5MHz_Middle_QPSK_1@24	17.64	17.31	0.054	2	Pass
2_5MHz_Middle_QPSK_12@0	17.01	16.68	0.047	2	Pass
2_5MHz_Middle_QPSK_12@7	17.07	16.74	0.047	2	Pass
2_5MHz_Middle_QPSK_12@13	16.88	16.55	0.045	2	Pass
2_5MHz_Middle_QPSK_25@0	16.89	16.56	0.045	2	Pass
2_5MHz_Middle_16QAM_1@0	17.09	16.76	0.047	2	Pass
2_5MHz_Middle_16QAM_1@12	17.58	17.25	0.053	2	Pass
2_5MHz_Middle_16QAM_1@24	16.99	16.66	0.046	2	Pass
2_5MHz_Middle_16QAM_12@0	15	14.67	0.029	2	Pass
2_5MHz_Middle_16QAM_12@7	15.15	14.82	0.030	2	Pass
2_5MHz_Middle_16QAM_12@13	14.94	14.61	0.029	2	Pass
2_5MHz_Middle_16QAM_25@0	14.88	14.55	0.029	2	Pass
2_5MHz_High_QPSK_1@0	17.42	17.09	0.051	2	Pass
2_5MHz_High_QPSK_1@12	17.44	17.11	0.051	2	Pass
2_5MHz_High_QPSK_1@24	17.53	17.20	0.052	2	Pass
2_5MHz_High_QPSK_12@0	17.15	16.82	0.048	2	Pass
2_5MHz_High_QPSK_12@7	17.14	16.81	0.048	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_5MHz_High_QPSK_12@13	16.84	16.51	0.045	2	Pass
2_5MHz_High_QPSK_25@0	17.01	16.68	0.047	2	Pass
2_5MHz_High_16QAM_1@0	16.49	16.16	0.041	2	Pass
2_5MHz_High_16QAM_1@12	16.73	16.40	0.044	2	Pass
2_5MHz_High_16QAM_1@24	15.91	15.58	0.036	2	Pass
2_5MHz_High_16QAM_12@0	15.77	15.44	0.035	2	Pass
2_5MHz_High_16QAM_12@7	15.79	15.46	0.035	2	Pass
2_5MHz_High_16QAM_12@13	15.47	15.14	0.033	2	Pass
2_5MHz_High_16QAM_25@0	15.64	15.31	0.034	2	Pass
2_10MHz_Low_QPSK_1@0	17.90	17.57	0.057	2	Pass
2_10MHz_Low_QPSK_1@25	17.83	17.50	0.056	2	Pass
2_10MHz_Low_QPSK_1@49	17.85	17.52	0.056	2	Pass
2_10MHz_Low_QPSK_25@0	16.72	16.39	0.044	2	Pass
2_10MHz_Low_QPSK_25@12	16.67	16.34	0.043	2	Pass
2_10MHz_Low_QPSK_25@25	16.74	16.41	0.044	2	Pass
2_10MHz_Low_QPSK_50@0	16.72	16.39	0.044	2	Pass
2_10MHz_Low_16QAM_1@0	17.12	16.79	0.048	2	Pass
2_10MHz_Low_16QAM_1@25	17.02	16.69	0.047	2	Pass
2_10MHz_Low_16QAM_1@49	17.20	16.87	0.049	2	Pass
2_10MHz_Low_16QAM_25@0	14.85	14.52	0.028	2	Pass
2_10MHz_Low_16QAM_25@12	14.79	14.46	0.028	2	Pass
2_10MHz_Low_16QAM_25@25	14.91	14.58	0.029	2	Pass
2_10MHz_Low_16QAM_50@0	14.94	14.61	0.029	2	Pass
2_10MHz_Middle_QPSK_1@0	17.48	17.15	0.052	2	Pass
2_10MHz_Middle_QPSK_1@25	17.47	17.14	0.052	2	Pass
2_10MHz_Middle_QPSK_1@49	17.53	17.20	0.052	2	Pass
2_10MHz_Middle_QPSK_25@0	16.73	16.40	0.044	2	Pass
2_10MHz_Middle_QPSK_25@12	16.74	16.41	0.044	2	Pass
2_10MHz_Middle_QPSK_25@25	16.84	16.51	0.045	2	Pass
2_10MHz_Middle_QPSK_50@0	16.78	16.45	0.044	2	Pass
2_10MHz_Middle_16QAM_1@0	16.88	16.55	0.045	2	Pass
2_10MHz_Middle_16QAM_1@25	16.95	16.62	0.046	2	Pass
2_10MHz_Middle_16QAM_1@49	17.01	16.68	0.047	2	Pass
2_10MHz_Middle_16QAM_25@0	14.91	14.58	0.029	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_10MHz_Middle_16QAM_25@12	14.93	14.60	0.029	2	Pass
2_10MHz_Middle_16QAM_25@25	15.07	14.74	0.030	2	Pass
2_10MHz_Middle_16QAM_50@0	15.06	14.73	0.030	2	Pass
2_10MHz_High_QPSK_1@0	17.28	16.95	0.050	2	Pass
2_10MHz_High_QPSK_1@25	17.35	17.02	0.050	2	Pass
2_10MHz_High_QPSK_1@49	17.36	17.03	0.050	2	Pass
2_10MHz_High_QPSK_25@0	16.77	16.44	0.044	2	Pass
2_10MHz_High_QPSK_25@12	16.66	16.33	0.043	2	Pass
2_10MHz_High_QPSK_25@25	16.53	16.20	0.042	2	Pass
2_10MHz_High_QPSK_50@0	16.64	16.31	0.043	2	Pass
2_10MHz_High_16QAM_1@0	16.67	16.34	0.043	2	Pass
2_10MHz_High_16QAM_1@25	16.47	16.14	0.041	2	Pass
2_10MHz_High_16QAM_1@49	16.19	15.86	0.039	2	Pass
2_10MHz_High_16QAM_25@0	16.17	15.84	0.038	2	Pass
2_10MHz_High_16QAM_25@12	16.06	15.73	0.037	2	Pass
2_10MHz_High_16QAM_25@25	15.97	15.64	0.037	2	Pass
2_10MHz_High_16QAM_50@0	16.13	15.80	0.038	2	Pass
2_15MHz_Low_QPSK_1@0	17.87	17.54	0.057	2	Pass
2_15MHz_Low_QPSK_1@37	17.88	17.55	0.057	2	Pass
2_15MHz_Low_QPSK_1@74	17.92	17.59	0.057	2	Pass
2_15MHz_Low_QPSK_36@0	16.94	16.61	0.046	2	Pass
2_15MHz_Low_QPSK_36@20	16.72	16.39	0.044	2	Pass
2_15MHz_Low_QPSK_36@39	16.81	16.48	0.044	2	Pass
2_15MHz_Low_QPSK_75@0	16.85	16.52	0.045	2	Pass
2_15MHz_Low_16QAM_1@0	17.33	17.00	0.050	2	Pass
2_15MHz_Low_16QAM_1@37	16.86	16.53	0.045	2	Pass
2_15MHz_Low_16QAM_1@74	17.08	16.75	0.047	2	Pass
2_15MHz_Low_16QAM_36@0	14.86	14.53	0.028	2	Pass
2_15MHz_Low_16QAM_36@20	14.67	14.34	0.027	2	Pass
2_15MHz_Low_16QAM_36@39	14.78	14.45	0.028	2	Pass
2_15MHz_Low_16QAM_75@0	14.77	14.44	0.028	2	Pass
2_15MHz_Middle_QPSK_1@0	17.47	17.14	0.052	2	Pass
2_15MHz_Middle_QPSK_1@37	17.46	17.13	0.052	2	Pass
2_15MHz_Middle_QPSK_1@74	17.37	17.04	0.051	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_15MHz_Middle_QPSK_36@0	17.06	16.73	0.047	2	Pass
2_15MHz_Middle_QPSK_36@20	16.82	16.49	0.045	2	Pass
2_15MHz_Middle_QPSK_36@39	16.78	16.45	0.044	2	Pass
2_15MHz_Middle_QPSK_75@0	16.92	16.59	0.046	2	Pass
2_15MHz_Middle_16QAM_1@0	16.76	16.43	0.044	2	Pass
2_15MHz_Middle_16QAM_1@37	16.38	16.05	0.040	2	Pass
2_15MHz_Middle_16QAM_1@74	16.21	15.88	0.039	2	Pass
2_15MHz_Middle_16QAM_36@0	15.24	14.91	0.031	2	Pass
2_15MHz_Middle_16QAM_36@20	15.01	14.68	0.029	2	Pass
2_15MHz_Middle_16QAM_36@39	14.98	14.65	0.029	2	Pass
2_15MHz_Middle_16QAM_75@0	15.09	14.76	0.030	2	Pass
2_15MHz_High_QPSK_1@0	17.42	17.09	0.051	2	Pass
2_15MHz_High_QPSK_1@37	17.47	17.14	0.052	2	Pass
2_15MHz_High_QPSK_1@74	17.54	17.21	0.053	2	Pass
2_15MHz_High_QPSK_36@0	17.49	17.16	0.052	2	Pass
2_15MHz_High_QPSK_36@20	17.03	16.70	0.047	2	Pass
2_15MHz_High_QPSK_36@39	16.73	16.40	0.044	2	Pass
2_15MHz_High_QPSK_75@0	17.12	16.79	0.048	2	Pass
2_15MHz_High_16QAM_1@0	16.72	16.39	0.044	2	Pass
2_15MHz_High_16QAM_1@37	15.93	15.60	0.036	2	Pass
2_15MHz_High_16QAM_1@74	15.21	14.88	0.031	2	Pass
2_15MHz_High_16QAM_36@0	16.16	15.83	0.038	2	Pass
2_15MHz_High_16QAM_36@20	15.70	15.37	0.034	2	Pass
2_15MHz_High_16QAM_36@39	15.43	15.10	0.032	2	Pass
2_15MHz_High_16QAM_75@0	15.92	15.59	0.036	2	Pass
2_20MHz_Low_QPSK_1@0	17.84	17.51	0.056	2	Pass
2_20MHz_Low_QPSK_1@49	17.83	17.50	0.056	2	Pass
2_20MHz_Low_QPSK_1@99	18	17.67	0.058	2	Pass
2_20MHz_Low_QPSK_50@0	16.52	16.19	0.042	2	Pass
2_20MHz_Low_QPSK_50@24	16.27	15.94	0.039	2	Pass
2_20MHz_Low_QPSK_50@50	16.65	16.32	0.043	2	Pass
2_20MHz_Low_QPSK_100@0	16.56	16.23	0.042	2	Pass
2_20MHz_Low_16QAM_1@0	17.78	17.45	0.056	2	Pass
2_20MHz_Low_16QAM_1@49	16.97	16.64	0.046	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_20MHz_Low_16QAM_1@99	17.96	17.63	0.058	2	Pass
2_20MHz_Low_16QAM_50@0	14.83	14.50	0.028	2	Pass
2_20MHz_Low_16QAM_50@24	14.54	14.21	0.026	2	Pass
2_20MHz_Low_16QAM_50@50	14.89	14.56	0.029	2	Pass
2_20MHz_Low_16QAM_100@0	14.83	14.50	0.028	2	Pass
2_20MHz_Middle_QPSK_1@0	17.57	17.24	0.053	2	Pass
2_20MHz_Middle_QPSK_1@49	17.47	17.14	0.052	2	Pass
2_20MHz_Middle_QPSK_1@99	17.56	17.23	0.053	2	Pass
2_20MHz_Middle_QPSK_50@0	16.79	16.46	0.044	2	Pass
2_20MHz_Middle_QPSK_50@24	16.37	16.04	0.040	2	Pass
2_20MHz_Middle_QPSK_50@50	16.35	16.02	0.040	2	Pass
2_20MHz_Middle_QPSK_100@0	16.55	16.22	0.042	2	Pass
2_20MHz_Middle_16QAM_1@0	17.54	17.21	0.053	2	Pass
2_20MHz_Middle_16QAM_1@49	16.68	16.35	0.043	2	Pass
2_20MHz_Middle_16QAM_1@99	16.76	16.43	0.044	2	Pass
2_20MHz_Middle_16QAM_50@0	15.61	15.28	0.034	2	Pass
2_20MHz_Middle_16QAM_50@24	15.12	14.79	0.030	2	Pass
2_20MHz_Middle_16QAM_50@50	15.02	14.69	0.029	2	Pass
2_20MHz_Middle_16QAM_100@0	15.33	15.00	0.032	2	Pass
2_20MHz_High_QPSK_1@0	17.30	16.97	0.050	2	Pass
2_20MHz_High_QPSK_1@49	17.41	17.08	0.051	2	Pass
2_20MHz_High_QPSK_1@99	17.63	17.30	0.054	2	Pass
2_20MHz_High_QPSK_50@0	18.07	17.74	0.059	2	Pass
2_20MHz_High_QPSK_50@24	17.41	17.08	0.051	2	Pass
2_20MHz_High_QPSK_50@50	17.01	16.68	0.047	2	Pass
2_20MHz_High_QPSK_100@0	17.56	17.23	0.053	2	Pass
2_20MHz_High_16QAM_1@0	17.97	17.64	0.058	2	Pass
2_20MHz_High_16QAM_1@49	16.65	16.32	0.043	2	Pass
2_20MHz_High_16QAM_1@99	15.99	15.66	0.037	2	Pass
2_20MHz_High_16QAM_50@0	16.94	16.61	0.046	2	Pass
2_20MHz_High_16QAM_50@24	16.28	15.95	0.039	2	Pass
2_20MHz_High_16QAM_50@50	15.92	15.59	0.036	2	Pass
2_20MHz_High_16QAM_100@0	16.41	16.08	0.041	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 41_2:

1. Use ANT1 antenna to calculate maximum EIRP, Antenna Gain = -0.33dBi;

2.Cable Loss = 0dB.

Peak-to-average Ratio(PAR)**FCC Part 22H****LTE Band 5 , Normal**

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.19	13
10MHz_Low_QPSK_50@0	5.74	13
10MHz_Low_16QAM_1@0	7.12	13
10MHz_Low_16QAM_50@0	6.38	13
10MHz_Middle_QPSK_1@0	5.77	13
10MHz_Middle_QPSK_50@0	5.90	13
10MHz_Middle_16QAM_1@0	5.99	13
10MHz_Middle_16QAM_50@0	6.60	13
10MHz_High_QPSK_1@0	6.19	13
10MHz_High_QPSK_50@0	5.77	13
10MHz_High_16QAM_1@0	6.83	13
10MHz_High_16QAM_50@0	6.31	13

Note:worst case.

FCC Part 24E**LTE Band 2 , Normal**

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.41	13
10MHz_Low_QPSK_50@0	5.93	13
10MHz_Low_16QAM_1@0	7.40	13
10MHz_Low_16QAM_50@0	6.73	13
10MHz_Middle_QPSK_1@0	6.54	13
10MHz_Middle_QPSK_50@0	5.96	13
10MHz_Middle_16QAM_1@0	6.86	13
10MHz_Middle_16QAM_50@0	6.60	13
10MHz_High_QPSK_1@0	6.19	13
10MHz_High_QPSK_50@0	5.96	13
10MHz_High_16QAM_1@0	7.08	13
10MHz_High_16QAM_50@0	6.67	13

Note:worst case.

FCC Part 27

LTE Band 4 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.35	13
10MHz_Low_QPSK_50@0	5.90	13
10MHz_Low_16QAM_1@0	7.50	13
10MHz_Low_16QAM_50@0	6.70	13
10MHz_Middle_QPSK_1@0	6.57	13
10MHz_Middle_QPSK_50@0	5.80	13
10MHz_Middle_16QAM_1@0	6.76	13
10MHz_Middle_16QAM_50@0	6.57	13
10MHz_High_QPSK_1@0	6.35	13
10MHz_High_QPSK_50@0	5.87	13
10MHz_High_16QAM_1@0	7.05	13
10MHz_High_16QAM_50@0	6.57	13

LTE Band 7 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.31	13
10MHz_Low_QPSK_50@0	5.83	13
10MHz_Low_16QAM_1@0	7.37	13
10MHz_Low_16QAM_50@0	6.76	13
10MHz_Middle_QPSK_1@0	6.54	13
10MHz_Middle_QPSK_50@0	5.90	13
10MHz_Middle_16QAM_1@0	6.76	13
10MHz_Middle_16QAM_50@0	6.73	13
10MHz_High_QPSK_1@0	6.38	13
10MHz_High_QPSK_50@0	5.90	13
10MHz_High_16QAM_1@0	7.28	13
10MHz_High_16QAM_50@0	6.63	13

LTE Band 38 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	9.17	13
10MHz_Low_QPSK_50@0	8.97	13
10MHz_Low_16QAM_1@0	10.35	13
10MHz_Low_16QAM_50@0	9.78	13
10MHz_Middle_QPSK_1@0	8.69	13
10MHz_Middle_QPSK_50@0	9.01	13
10MHz_Middle_16QAM_1@0	10.35	13
10MHz_Middle_16QAM_50@0	9.87	13
10MHz_High_QPSK_1@0	9.97	13
10MHz_High_QPSK_50@0	9.01	13
10MHz_High_16QAM_1@0	9.90	13
10MHz_High_16QAM_50@0	9.94	13

LTE B41_2 , Normal

Mode	Result (dB)	Limit (dB)
2_10MHz_Low_QPSK_1@0	9.13	13
2_10MHz_Low_QPSK_50@0	9.04	13
2_10MHz_Low_16QAM_1@0	9.97	13
2_10MHz_Low_16QAM_50@0	9.90	13
2_10MHz_Middle_QPSK_1@0	8.69	13
2_10MHz_Middle_QPSK_50@0	8.97	13
2_10MHz_Middle_16QAM_1@0	10.45	13
2_10MHz_Middle_16QAM_50@0	9.87	13
2_10MHz_High_QPSK_1@0	9.55	13
2_10MHz_High_QPSK_50@0	9.01	13
2_10MHz_High_16QAM_1@0	9.90	13
2_10MHz_High_16QAM_50@0	9.81	13

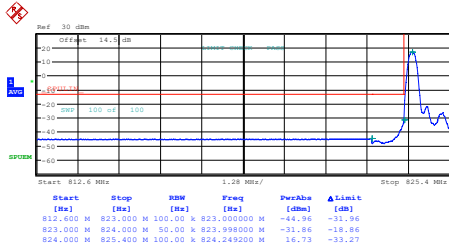
Note:worst case.

Out of band emission,Band Edge

FCC Part 22H

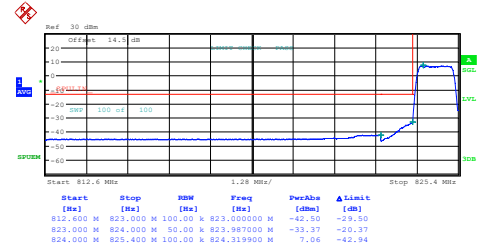
LTE Band 5 , Normal

1.4MHz_Low_QPSK_1@0



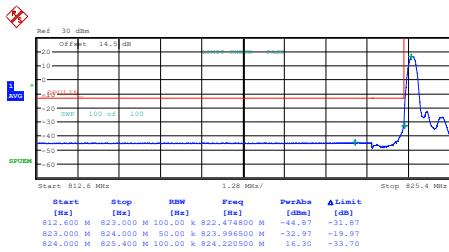
ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 31.MAR.2025 23:16:22

1.4MHz_Low_QPSK_6@0



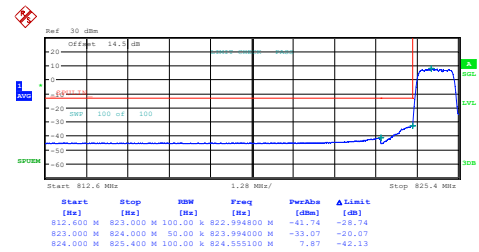
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1.4MHz_Low_16QAM_1@0



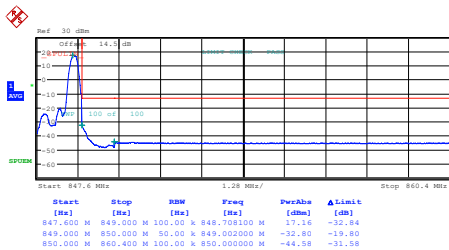
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Date: 31.MAR.2025 23:18:46

1.4MHz_Low_16QAM_6@0



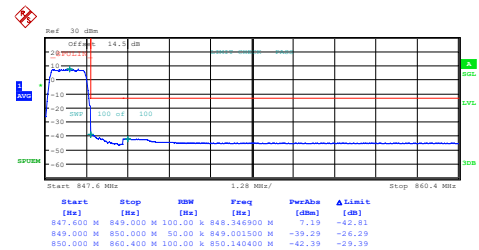
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1.4MHz_High_QPSK_1@5



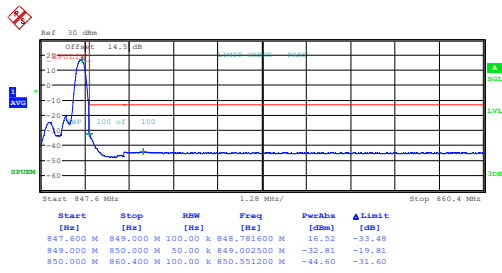
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Date: 31.MAR.2025 23:21:13

1.4MHz_High_QPSK_6@0



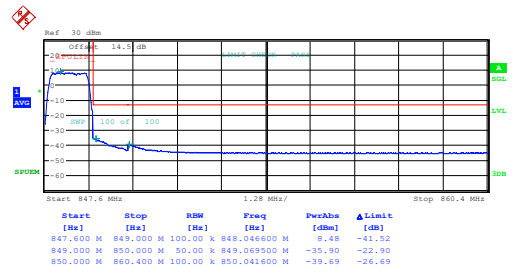
ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 31.MAR.2025 23:22:26

1.4MHz_High_16QAM_1@5



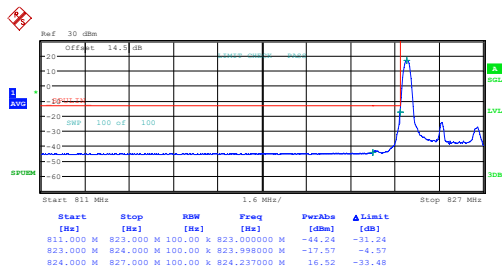
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Date: 31.MAR.2025 23:23:40

1.4MHz_High_16QAM_6@0



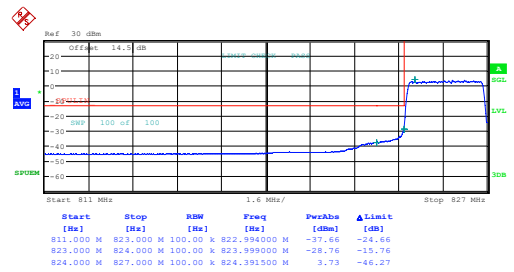
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Date: 31.MAR.2025 23:24:55

3MHz_Low_QPSK_1@0



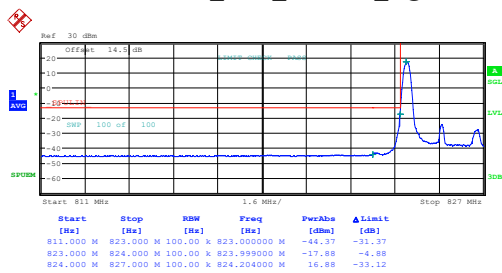
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Date: 31.MAR.2025 23:26:17

3MHz_Low_QPSK_15@0



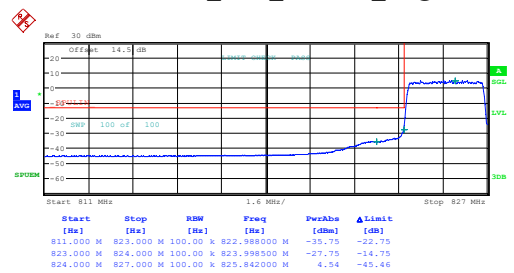
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3MHz_Low_16QAM_1@0



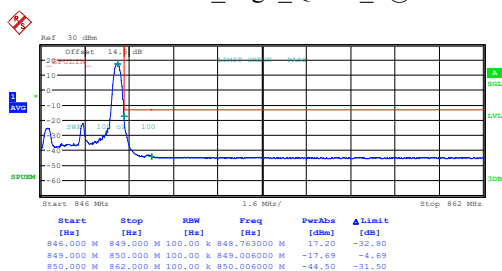
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3MHz_Low_16QAM_15@0



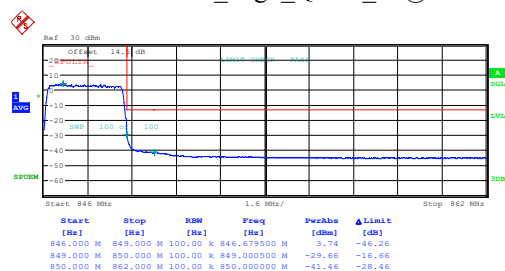
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Date: 31.MAR.2025 23:30:14

3MHz_High_QPSK_1@14



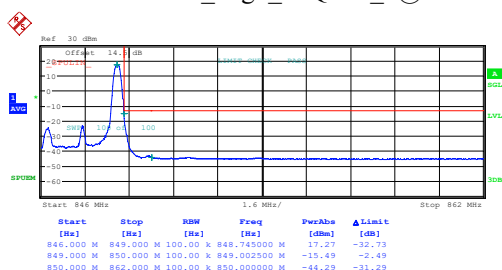
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3MHz_High_QPSK_15@0



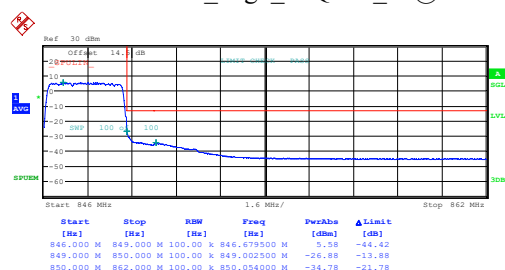
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3MHz_High_16QAM_1@14



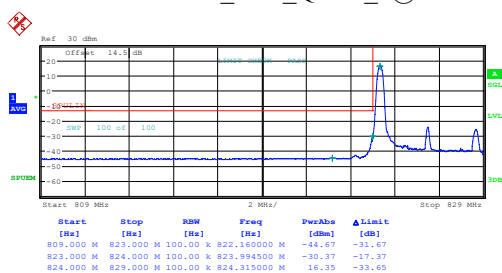
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3MHz_High_16QAM_15@0



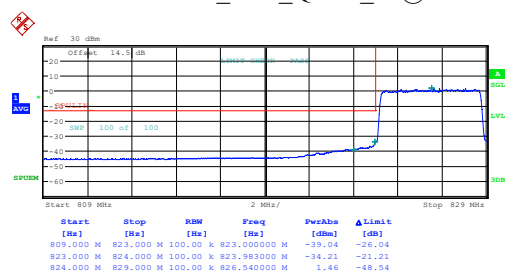
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5MHz_Low_QPSK_1@0



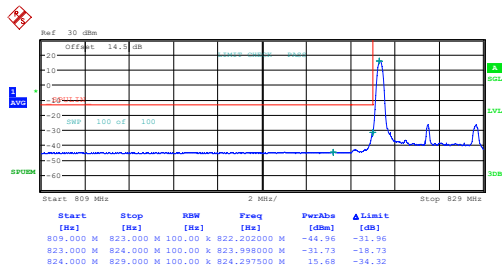
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Date: 31.MAR.2025 23:37:02

5MHz_Low_QPSK_25@0



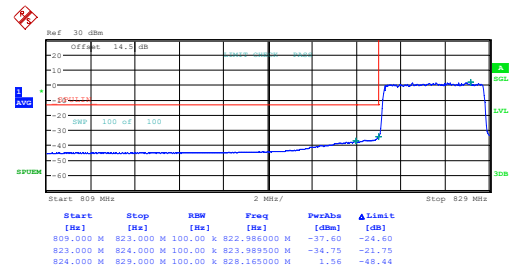
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5MHz_Low_16QAM_1@0



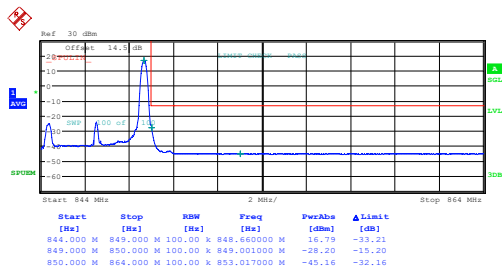
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5MHz_Low_16QAM_25@0



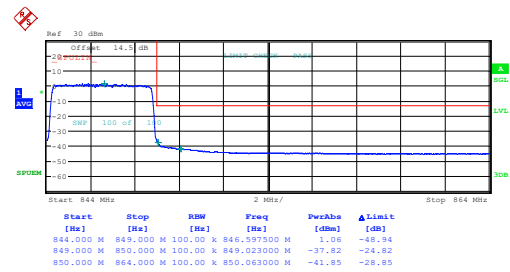
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Date: 31.MAR.2025 23:41:05

5MHz_High_QPSK_1@24



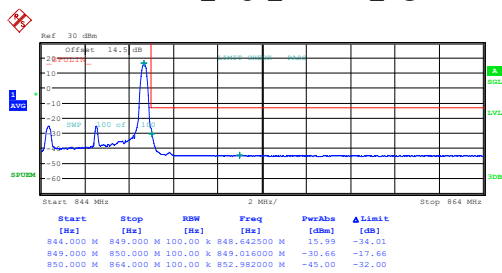
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5MHz_High_QPSK_25@0



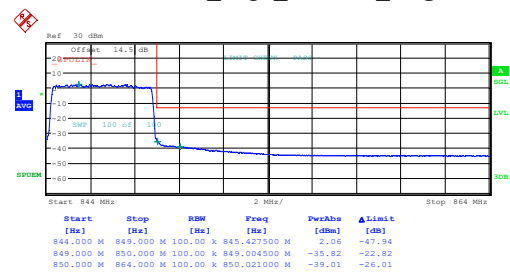
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Date: 31.MAR.2025 23:43:58

5MHz_High_16QAM_1@24



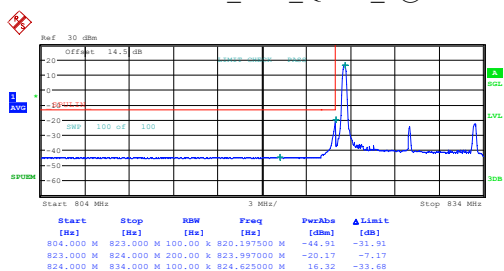
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Date: 31.MAR.2025 23:45:21

5MHz_High_16QAM_25@0



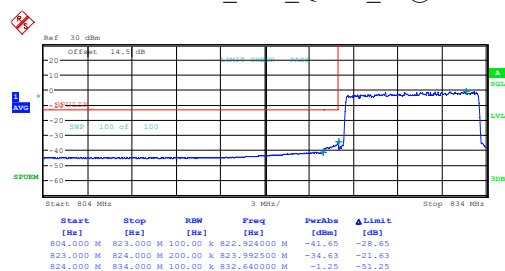
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Date: 31.MAR.2025 23:46:45

10MHz_Low_QPSK_1@0



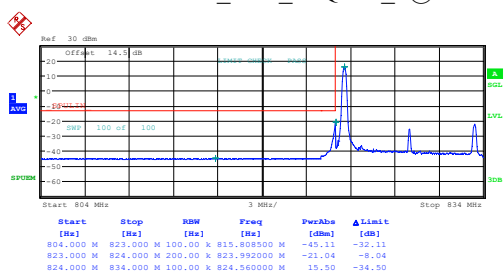
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Date: 31.MAR.2025 23:48:21

10MHz_Low_QPSK_50@0



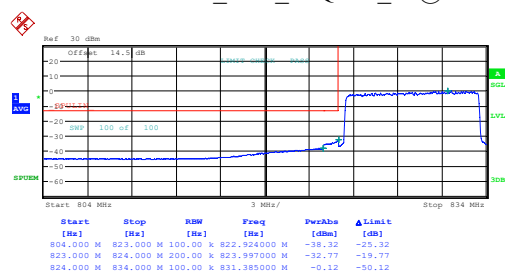
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Date: 31.MAR.2025 23:49:57

10MHz_Low_16QAM_1@0



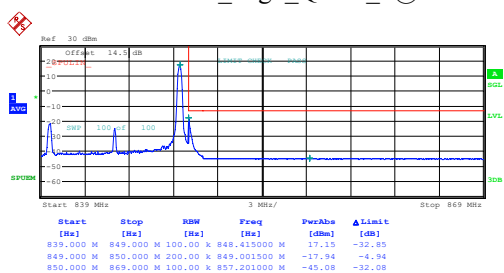
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Date: 31.MAR.2025 23:51:31

10MHz_Low_16QAM_50@0



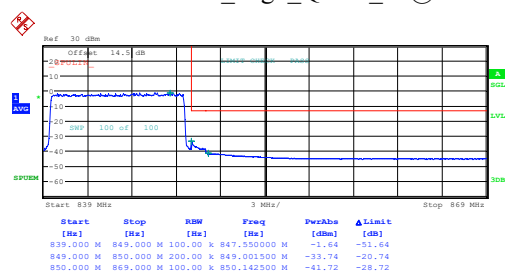
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Date: 31.MAR.2025 23:53:05

10MHz_High_QPSK_1@49



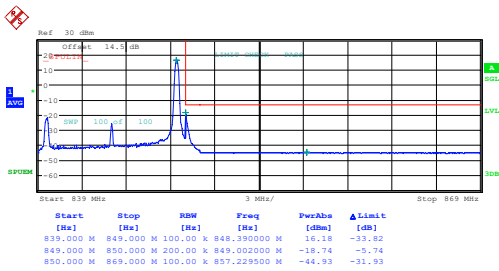
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10MHz_High_QPSK_50@0



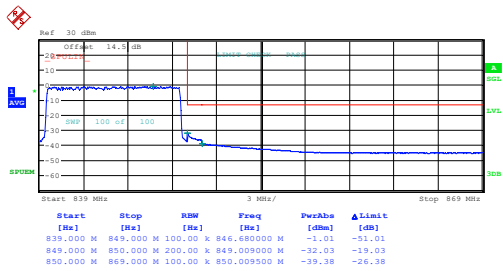
ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 31.MAR.2025 23:56:30

10MHz_High_16QAM_1@49



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 31.MAR.2025 23:58:08

10MHz_High_16QAM_50@0

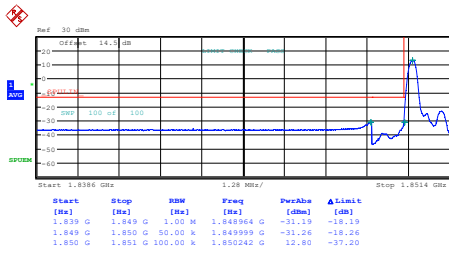


ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 31.MAR.2025 23:59:48

FCC Part 24E

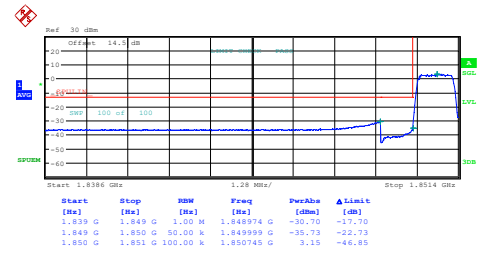
LTE Band 2 , Normal

1.4MHz_Low_QPSK_1@0



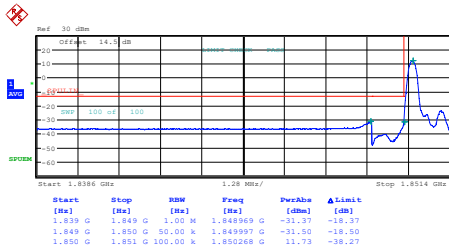
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Date: 30.MAR.2025 11:04:07

1.4MHz_Low_QPSK_6@0



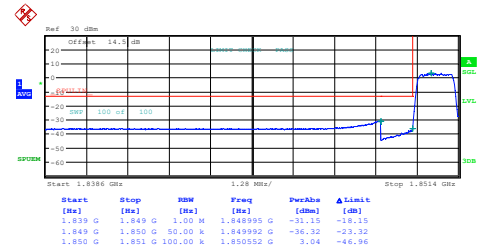
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Date: 31.MAR.2025 19:43:14

1.4MHz_Low_16QAM_1@0



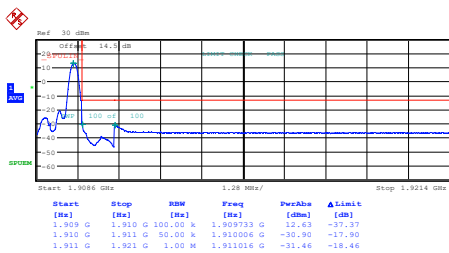
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Date: 31.MAR.2025 21:01:18

1.4MHz_Low_16QAM_6@0



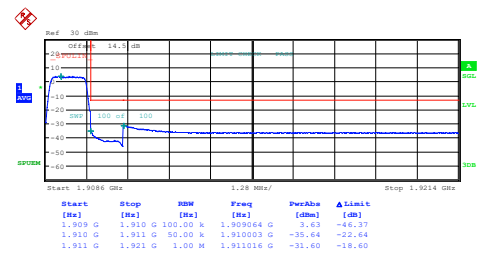
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1.4MHz_High_QPSK_1@5



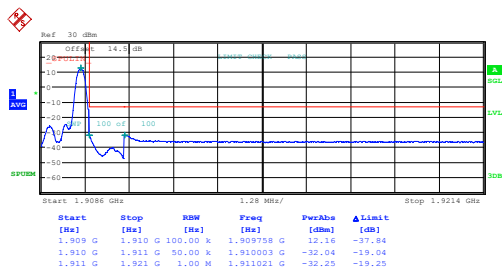
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1.4MHz_High_QPSK_6@0



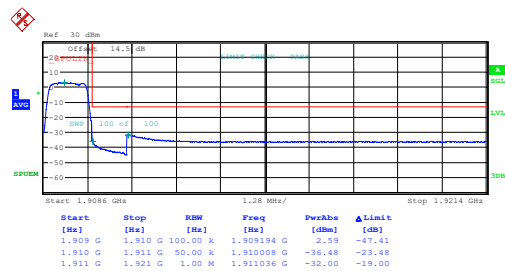
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1.4MHz_High_16QAM_1@5



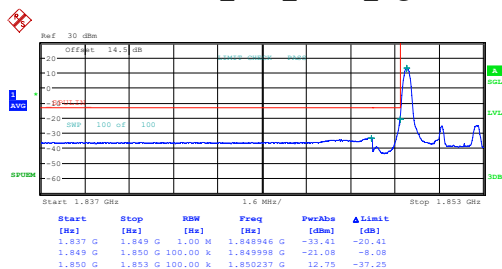
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1.4MHz_High_16QAM_6@0



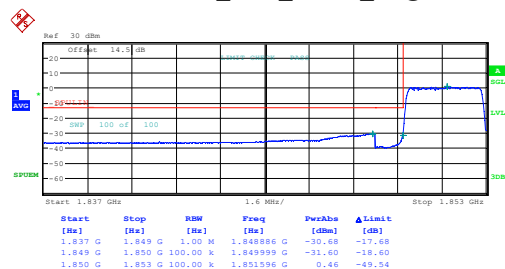
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Date: 31.MAR.2025 21:45:09

3MHz_Low_QPSK_1@0



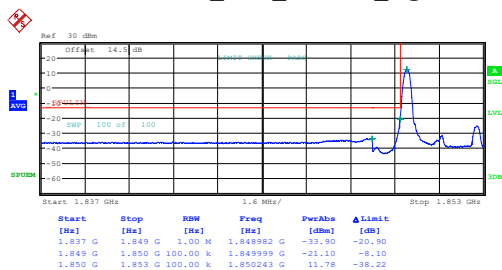
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3MHz_Low_QPSK_15@0



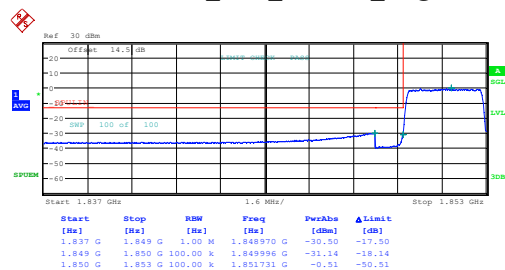
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Date: 31.MAR.2025 21:48:39

3MHz_Low_16QAM_1@0



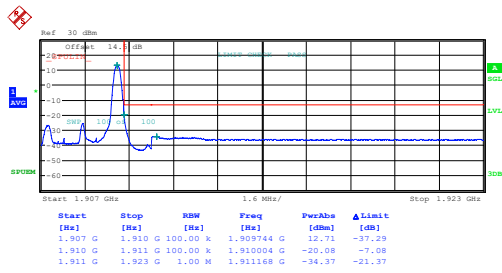
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3MHz_Low_16QAM_15@0



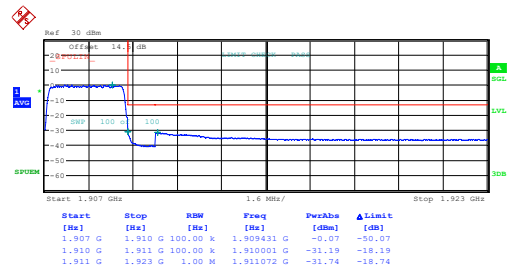
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3MHz_High_QPSK_1@14



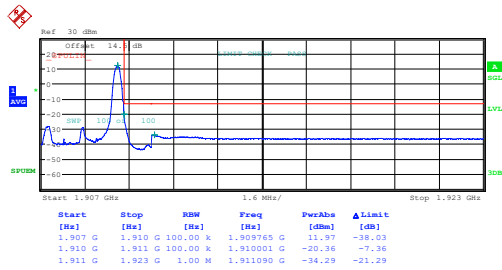
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3MHz_High_QPSK_15@0



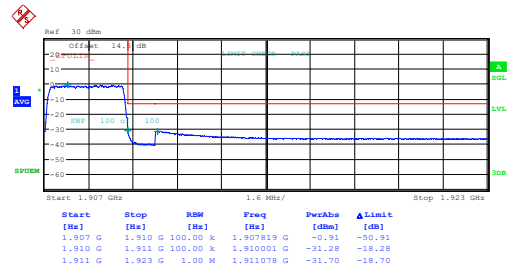
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3MHz_High_16QAM_1@14



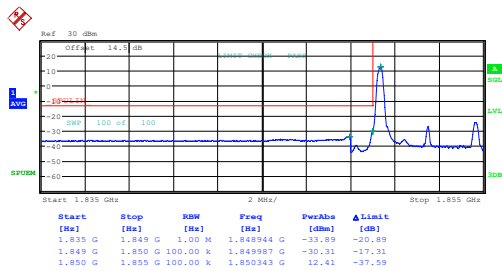
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3MHz_High_16QAM_15@0



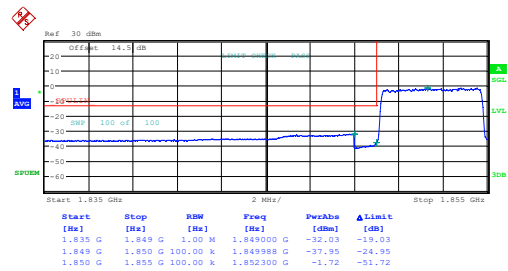
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Date: 31.MAR.2025 21:54:28

5MHz_Low_QPSK_1@0



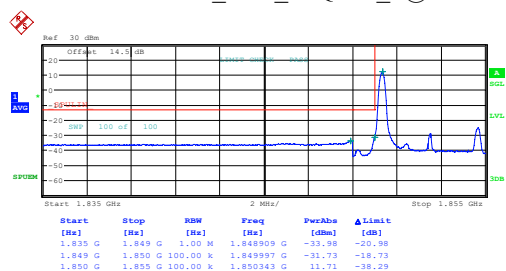
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5MHz_Low_QPSK_25@0



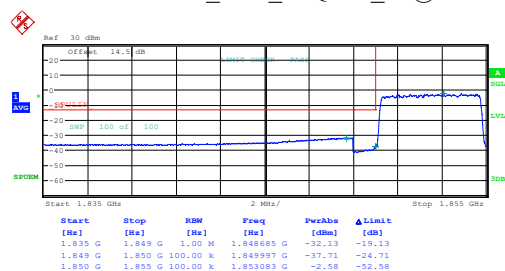
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5MHz_Low_16QAM_1@0



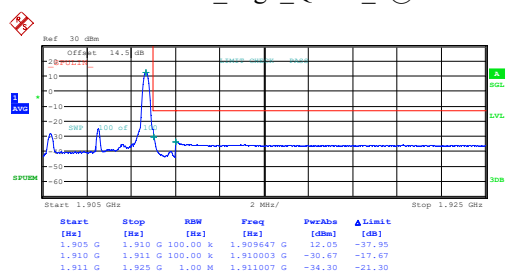
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5MHz_Low_16QAM_25@0



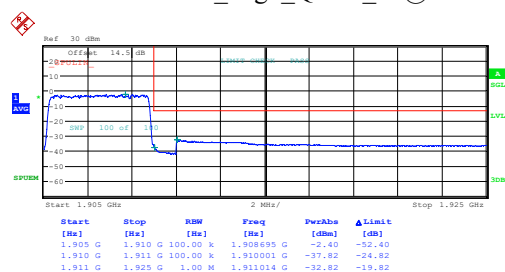
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Date: 31.MAR.2025 21:58:19

5MHz_High_QPSK_1@24



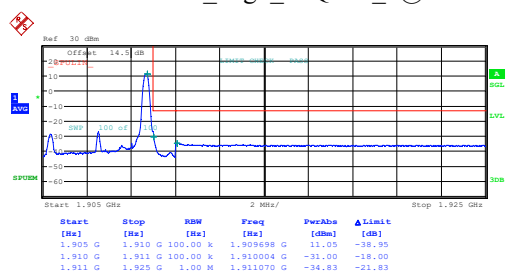
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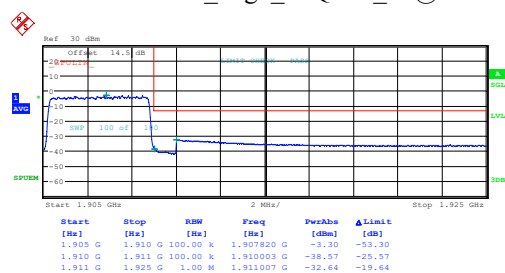
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5MHz_High_16QAM_1@24



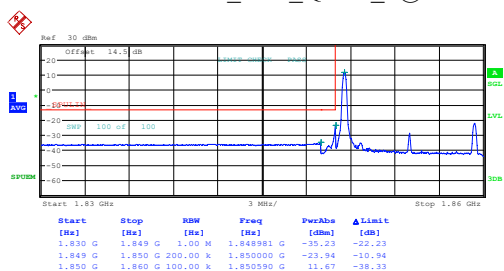
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5MHz_High_16QAM_25@0



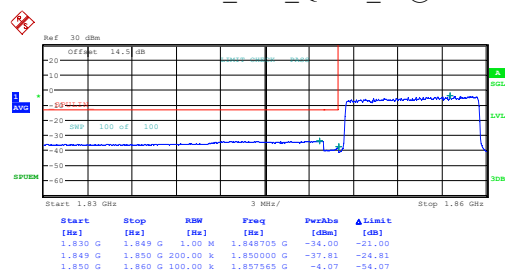
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Date: 31.MAR.2025 22:02:16

10MHz_Low_QPSK_1@0



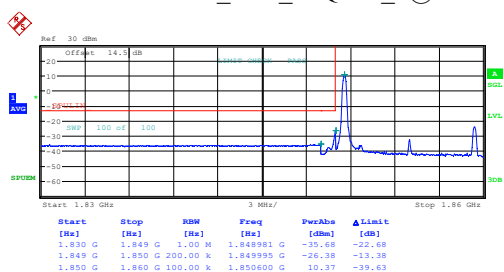
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Date: 31.MAR.2025 22:03:20

10MHz_Low_QPSK_50@0



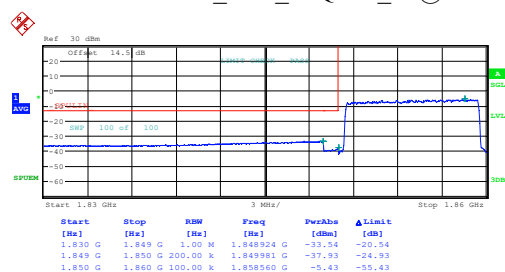
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Date: 31.MAR.2025 22:04:17

10MHz_Low_16QAM_1@0



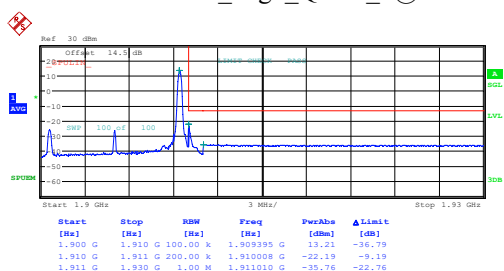
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10MHz_Low_16QAM_50@0



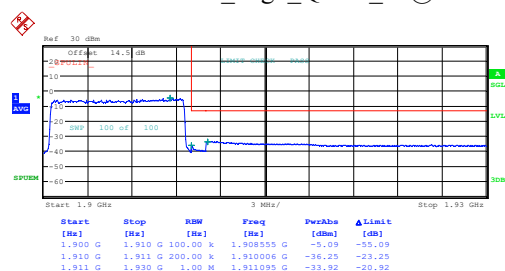
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Date: 31.MAR.2025 22:06:11

10MHz_High_QPSK_1@49



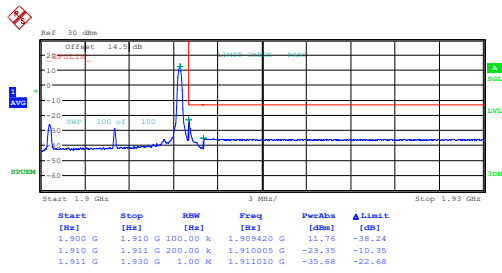
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Date: 31.MAR.2025 22:07:09

10MHz_High_QPSK_50@0



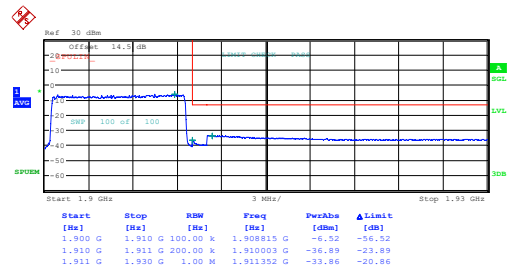
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10MHz_High_16QAM_1@49



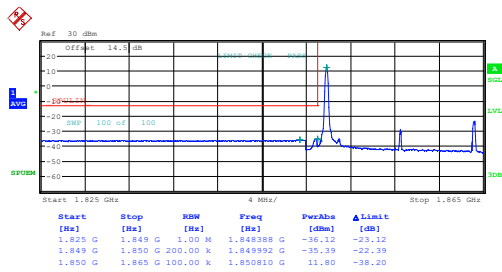
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10MHz_High_16QAM_50@0



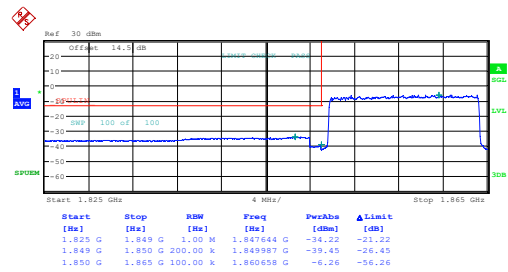
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Date: 31.MAR.2025 22:10:06

15MHz_Low_QPSK_1@0



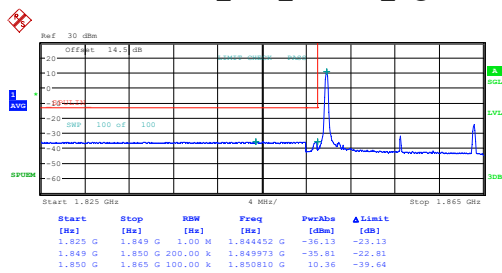
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Date: 31.MAR.2025 22:11:07

15MHz_Low_QPSK_75@0



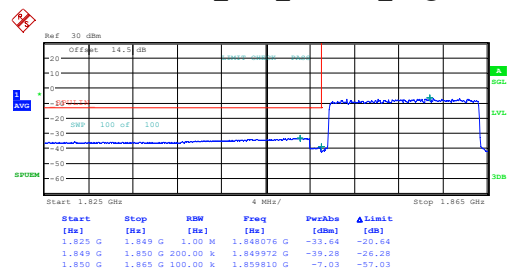
ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 31.MAR.2025 22:12:13

15MHz_Low_16QAM_1@0



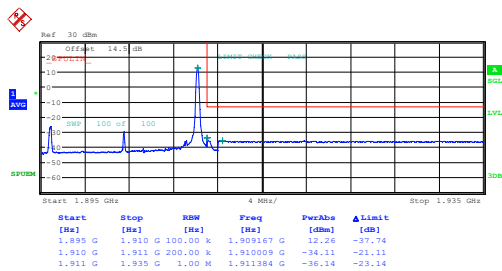
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Date: 31.MAR.2025 22:13:12

15MHz_Low_16QAM_75@0



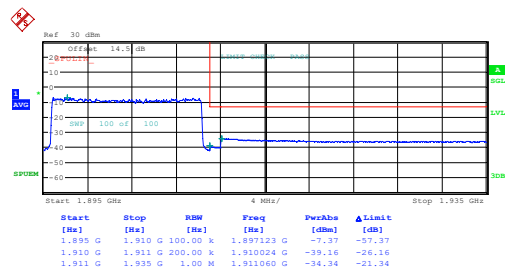
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Date: 31.MAR.2025 22:14:10

15MHz_High_QPSK_1@74



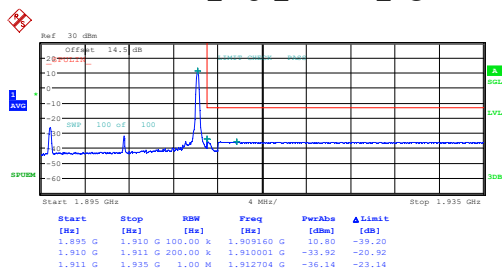
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Date: 31.MAR.2025 22:15:10

15MHz_High_QPSK_75@0



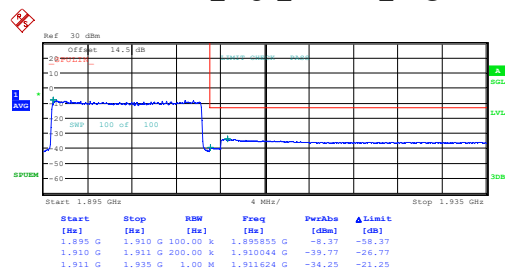
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Date: 31.MAR.2025 22:16:11

15MHz_High_16QAM_1@74



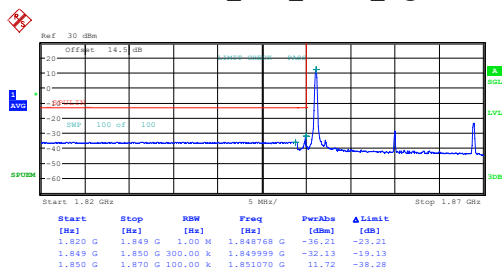
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15MHz_High_16QAM_75@0



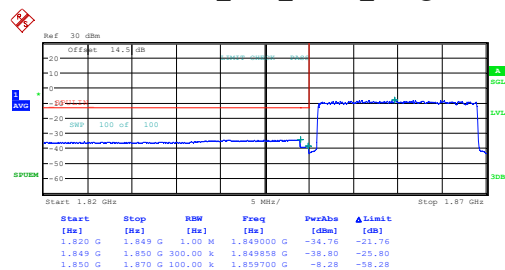
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Date: 31.MAR.2025 22:18:11

20MHz_Low_QPSK_1@0



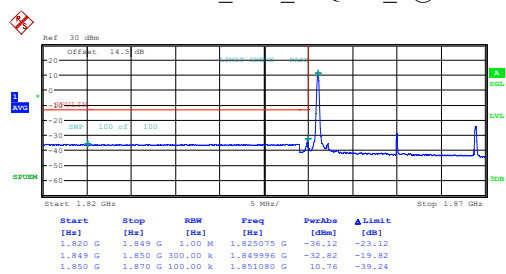
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Date: 31.MAR.2025 22:19:14

20MHz_Low_QPSK_100@0



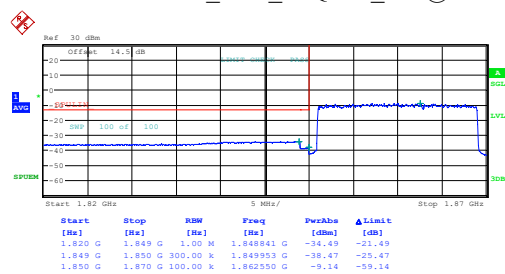
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20MHz_Low_16QAM_1@0



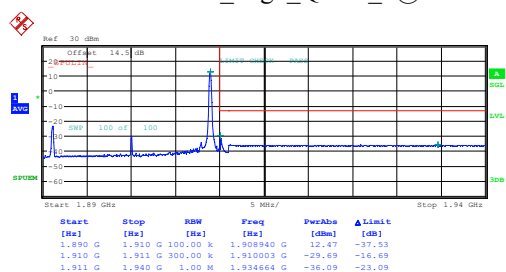
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20MHz_Low_16QAM_100@0



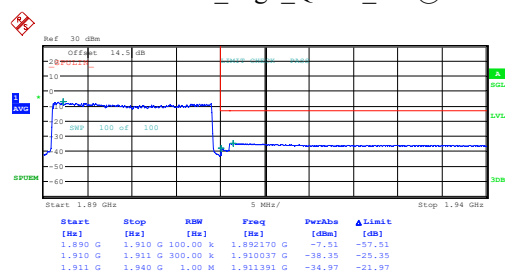
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Date: 31.MAR.2025 22:22:08

20MHz_High_QPSK_1@99



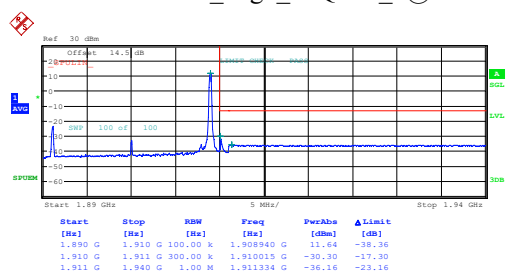
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Date: 31.MAR.2025 22:23:09

20MHz_High_QPSK_100@0



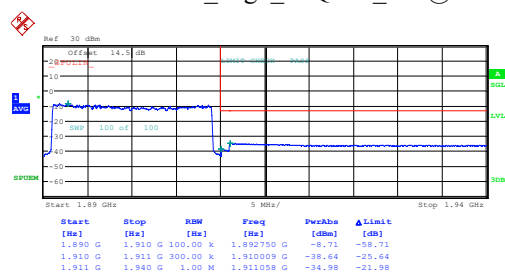
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Date: 31.MAR.2025 22:24:08

20MHz_High_16QAM_1@99



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 31.MAR.2025 22:25:09

20MHz_High_16QAM_100@0

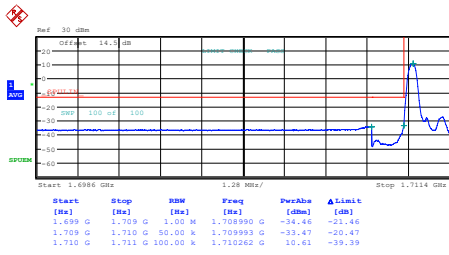


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Date: 31.MAR.2025 22:26:09

FCC Part 27

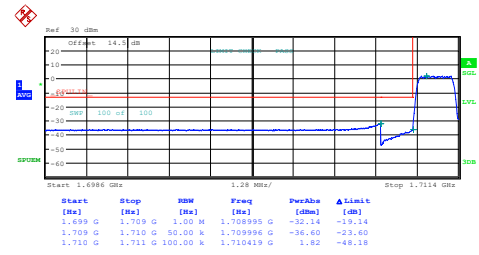
LTE Band 4 , Normal

1.4MHz_Low_QPSK_1@0



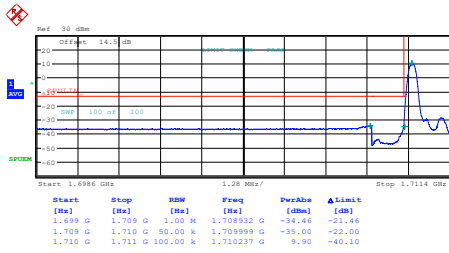
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1.4MHz_Low_QPSK_6@0



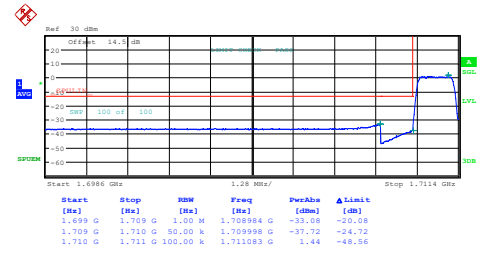
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Date: 31.MAR.2025 22:29:18

1.4MHz_Low_16QAM_1@0



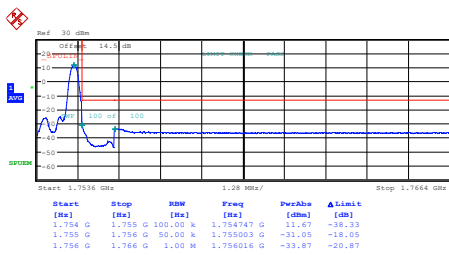
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1.4MHz_Low_16QAM_6@0



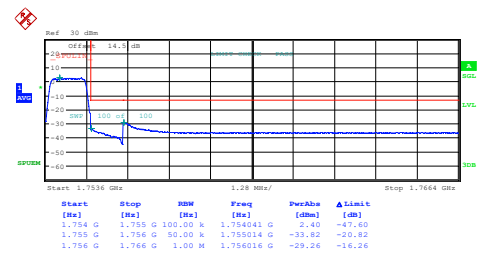
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Date: 31.MAR.2025 22:31:13

1.4MHz_High_QPSK_1@5



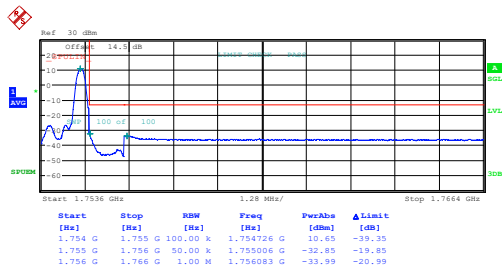
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1.4MHz_High_QPSK_6@0



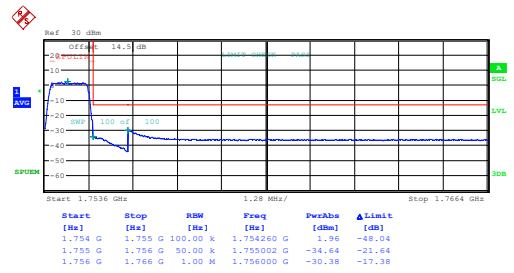
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1.4MHz_High_16QAM_1@5



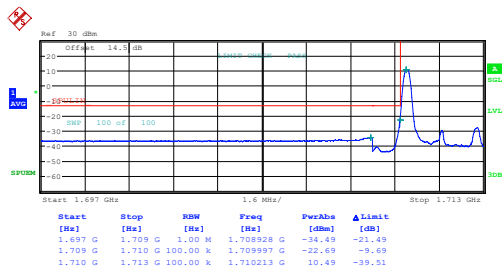
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1.4MHz_High_16QAM_6@0



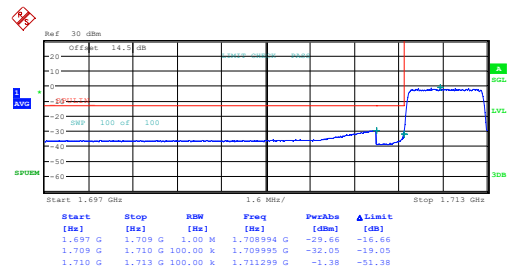
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Date: 31.MAR.2025 22:35:06

3MHz_Low_QPSK_1@0



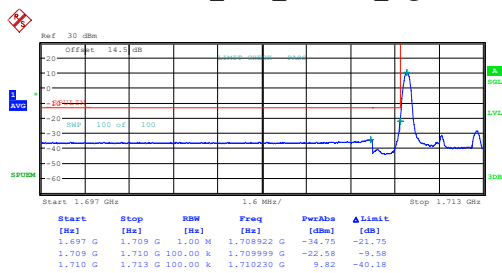
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3MHz_Low_QPSK_15@0



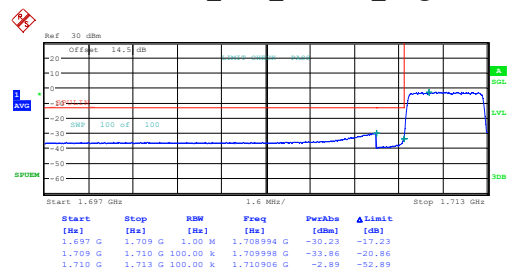
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Date: 31.MAR.2025 22:37:05

3MHz_Low_16QAM_1@0



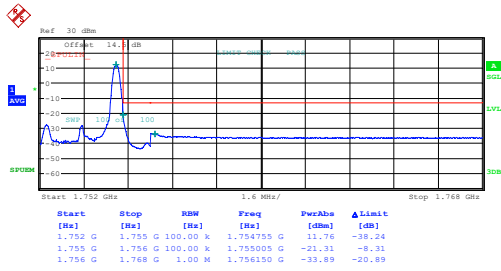
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3MHz_Low_16QAM_15@0



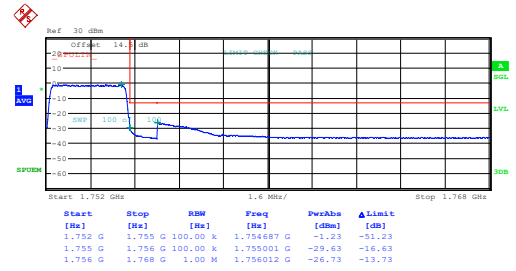
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Date: 31.MAR.2025 22:39:02

3MHz_High_QPSK_1@14



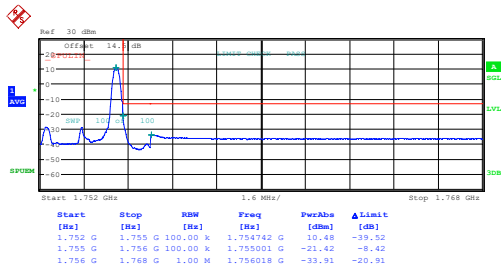
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3MHz_High_QPSK_15@0



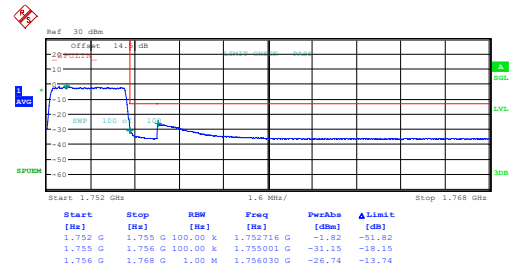
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3MHz_High_16QAM_1@14



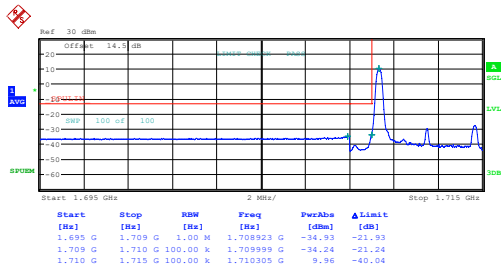
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3MHz_High_16QAM_15@0



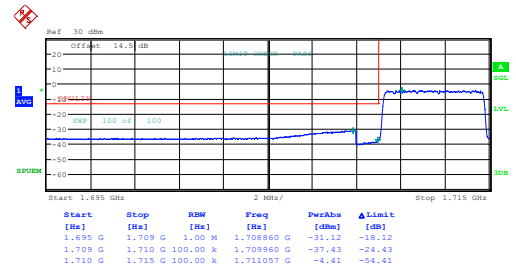
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Date: 31.MAR.2025 22:43:01

5MHz_Low_QPSK_1@0



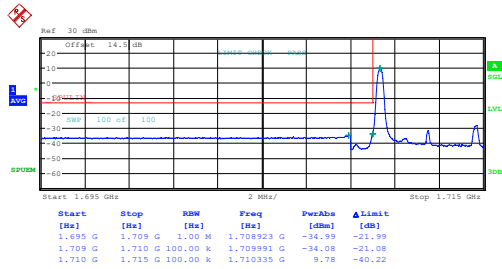
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Date: 31.MAR.2025 22:44:03

5MHz_Low_QPSK_25@0



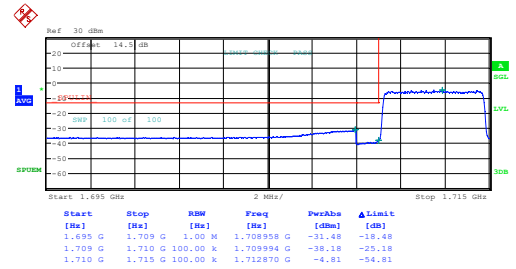
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Date: 31.MAR.2025 22:45:00

5MHz_Low_16QAM_1@0



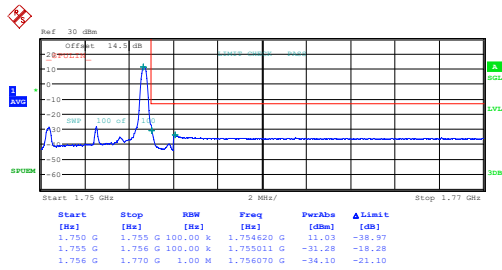
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5MHz_Low_16QAM_25@0



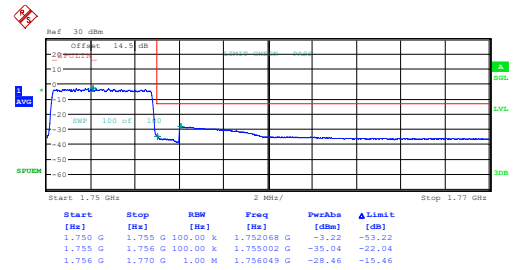
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Date: 31.MAR.2025 22:46:55

5MHz_High_QPSK_1@24



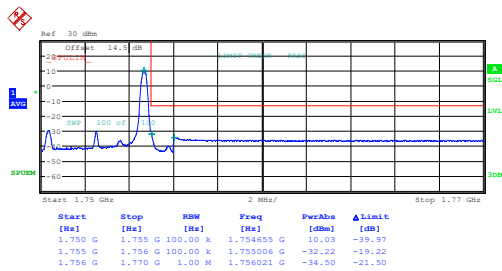
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5MHz_High_QPSK_25@0



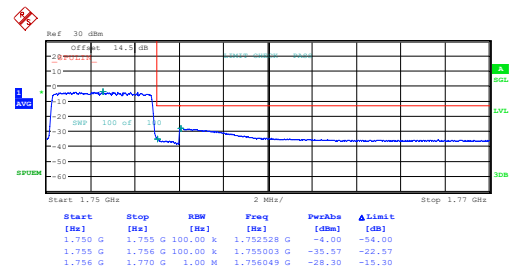
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5MHz_High_16QAM_1@24



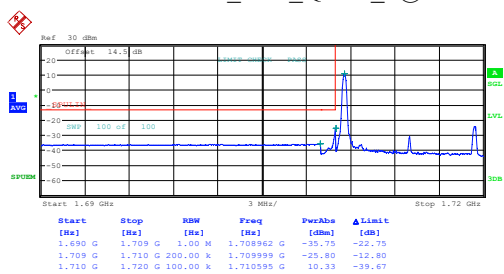
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5MHz_High_16QAM_25@0



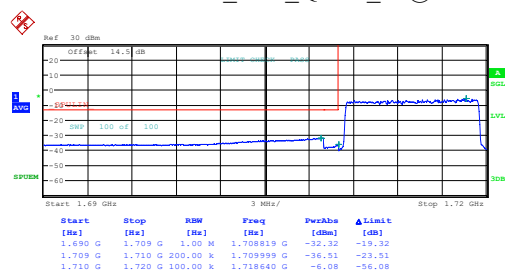
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Date: 31.MAR.2025 22:50:51

10MHz_Low_QPSK_1@0



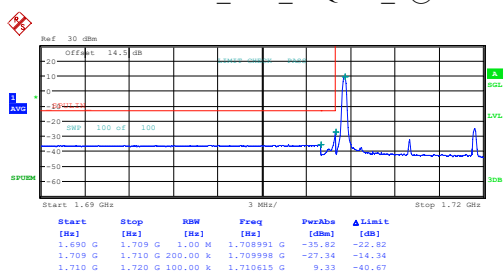
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10MHz_Low_QPSK_50@0



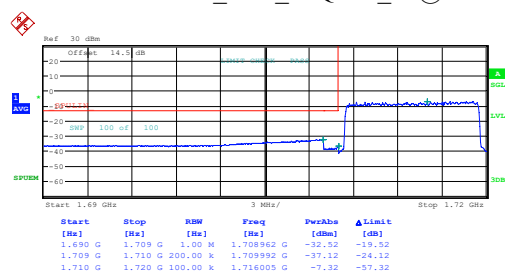
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10MHz_Low_16QAM_1@0



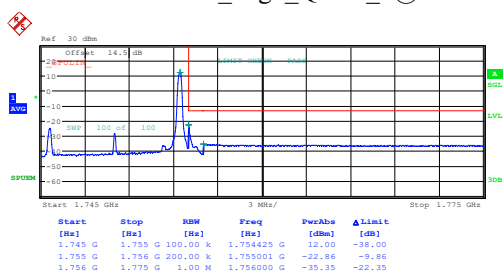
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10MHz_Low_16QAM_50@0



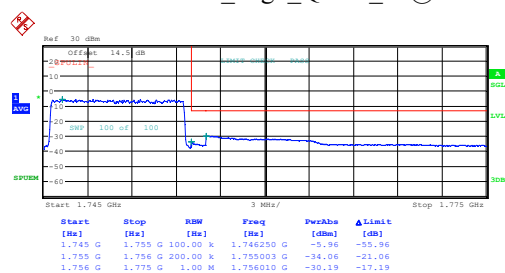
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10MHz_High_QPSK_1@49



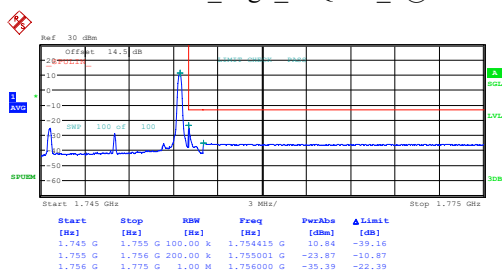
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10MHz_High_QPSK_50@0



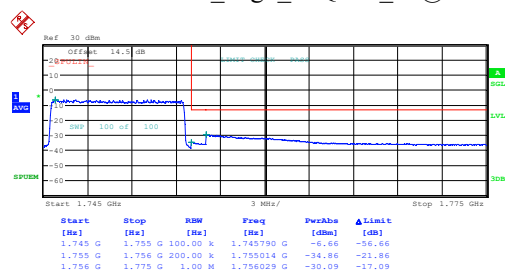
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10MHz_High_16QAM_1@49



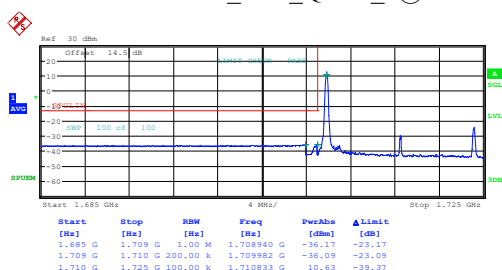
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10MHz_High_16QAM_50@0



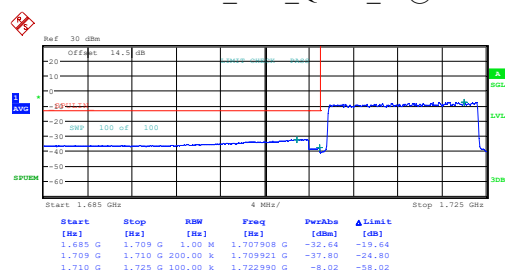
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15MHz_Low_QPSK_1@0



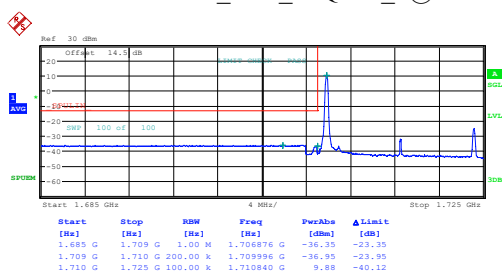
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Date: 31.MAR.2025 22:59:50

15MHz_Low_QPSK_75@0



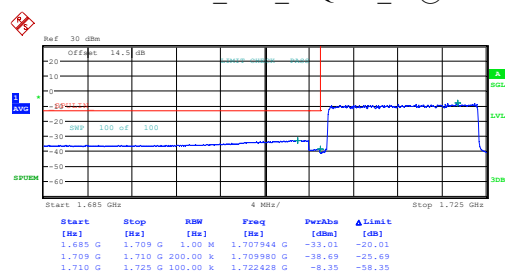
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15MHz_Low_16QAM_1@0



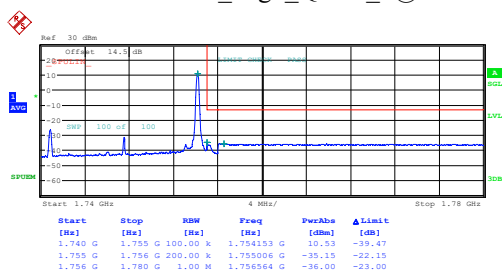
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15MHz_Low_16QAM_75@0



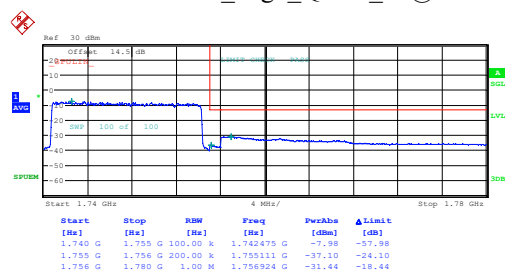
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15MHz_High_QPSK_1@74



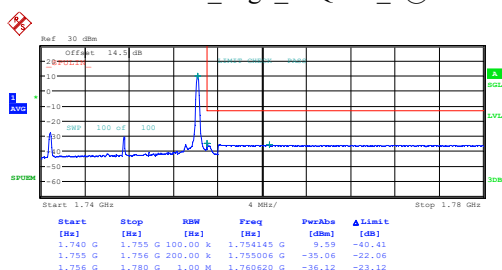
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Date: 31.MAR.2025 23:03:46

15MHz_High_QPSK_75@0



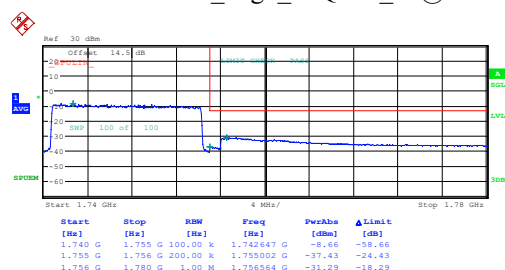
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15MHz_High_16QAM_1@74



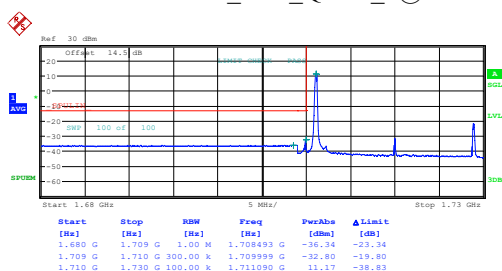
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15MHz_High_16QAM_75@0



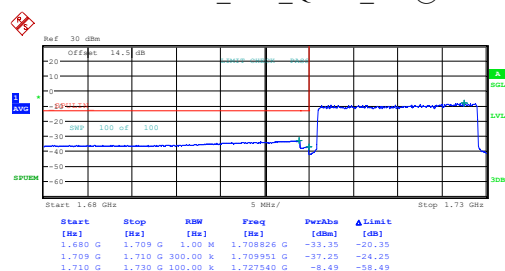
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20MHz_Low_QPSK_1@0



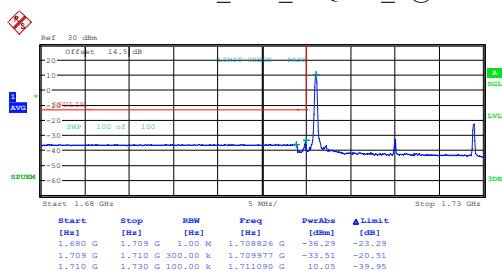
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Date: 31.MAR.2025 23:07:49

20MHz_Low_QPSK_100@0



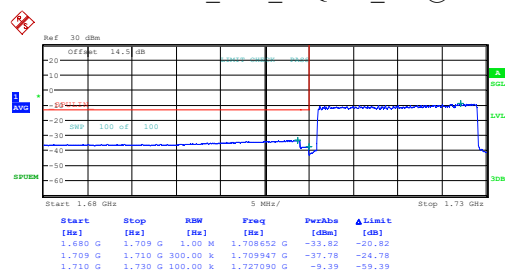
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20MHz_Low_16QAM_1@0



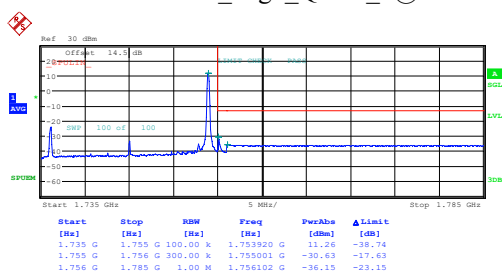
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20MHz_Low_16QAM_100@0



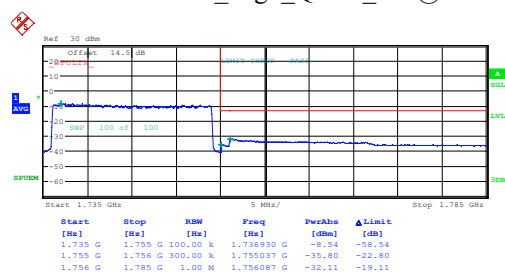
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20MHz_High_QPSK_1@99



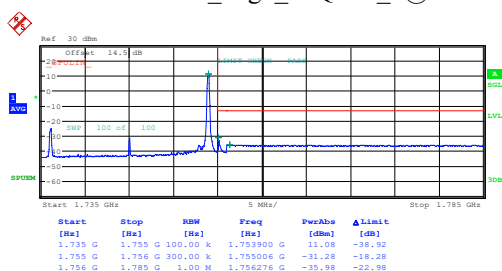
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Date: 31.MAR.2025 23:11:46

20MHz_High_QPSK_100@0



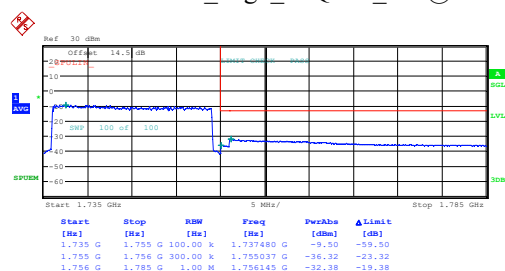
ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 31.MAR.2025 23:12:46

20MHz_High_16QAM_1@99



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 31.MAR.2025 23:13:46

20MHz_High_16QAM_100@0



ProjectNo.:2503R23056E-RF Tester:Chin Qin
Date: 31.MAR.2025 23:14:46