

Appendix A

Test Information:

Serial No.:	2LC4-1	Test Date:	2024/05/24~2024/07/29
Test Site:	RF	Test Mode:	Transmitting
Tester:	Lingling Li	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	23.7-26.5	Relative Humidity: (%)	41-58	ATM Pressure: (kPa)	100.1-100.5
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSU26	200445	2024/04/01	2025/03/31
zhuoxiang	Coaxial Cable	SMA-178	211001	Each time	NCR
YINSAIGE	Coaxial Cable	SS402	SJ0100001	Each time	NCR
eastsheep	Coaxial Attenuator	2W-SMA-JK-18G	21060301	Each time	NCR
Unknown	Coaxial tee connector	Unknown	2204004	Each time	NCR
R&S	Wideband Radio Communication Tester	CMW500	143458	2024/04/01	2025/03/31
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30174	2024/04/01	2025/03/31
UNI-T	Multimeter	UT39A+	C210582554	2023/09/28	2024/09/27
ZHAOXIN	DC Power Supply	RXN-6010D	21R6010D0912386	NCR	NCR

* 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**FCC Part 22H****B5 , TN/VN**

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-24.0	-0.029	±2.5	Pass

B5 , T1/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	6.8	0.008	±2.5	Pass

B5 , T2/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	21.4	0.026	±2.5	Pass

B5 , T3/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	29.1	0.035	±2.5	Pass

B5 , T4/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	34.1	0.041	±2.5	Pass

B5 , T5/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	35.8	0.043	±2.5	Pass

B5 , T6/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	39.3	0.047	±2.5	Pass

B5 , T7/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	40.7	0.049	±2.5	Pass

B5 , T8/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	41.8	0.050	±2.5	Pass

B5 , TN/VH

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	44.1	0.053	±2.5	Pass

B5 , TN/VL

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	44.4	0.053	±2.5	Pass

Note:

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

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**B2 , TN/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.05	1868.900	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.05	1909.000	1850 ~ 1910	Pass

B2 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.05	1868.900	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.05	1909.000	1850 ~ 1910	Pass

B2 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.05	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.05	1909.000	1850 ~ 1910	Pass

B2 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.10	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.00	1909.000	1850 ~ 1910	Pass

B2 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.05	1868.900	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.00	1908.950	1850 ~ 1910	Pass

B2 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.05	1868.900	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.05	1909.000	1850 ~ 1910	Pass

B2 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.05	1868.900	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_High_QPSK_100@0	1891.00	1908.950	1850 ~ 1910	Pass

B2 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.05	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.05	1909.000	1850 ~ 1910	Pass

B2 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.05	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.05	1909.000	1850 ~ 1910	Pass

B2 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.05	1868.950	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.05	1908.950	1850 ~ 1910	Pass

B2 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.05	1868.900	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.00	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**B4 , TN/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.10	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.10	1754.000	1710 ~ 1755	Pass

B4 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.10	1728.950	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.10	1754.000	1710 ~ 1755	Pass

B4 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.10	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.10	1754.000	1710 ~ 1755	Pass

B4 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.10	1728.950	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.10	1754.050	1710 ~ 1755	Pass

B4 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.10	1728.950	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.10	1754.000	1710 ~ 1755	Pass

B4 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.10	1728.950	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.10	1754.000	1710 ~ 1755	Pass

B4 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.10	1729.000	1710 ~ 1755	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_High_QPSK_100@0	1736.10	1754.050	1710 ~ 1755	Pass

B4 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.10	1728.950	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.10	1754.000	1710 ~ 1755	Pass

B4 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.05	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.10	1754.000	1710 ~ 1755	Pass

B4 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.10	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.10	1754.000	1710 ~ 1755	Pass

B4 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.10	1729.000	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.10	1754.000	1710 ~ 1755	Pass

B7 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.10	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.05	2568.950	2500 ~ 2570	Pass

B7 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.10	2518.950	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.05	2568.950	2500 ~ 2570	Pass

B7 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.10	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.05	2568.950	2500 ~ 2570	Pass

B7 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.10	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.05	2568.950	2500 ~ 2570	Pass

B7 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.10	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.05	2568.950	2500 ~ 2570	Pass

B7 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.10	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.05	2569.000	2500 ~ 2570	Pass

B7 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.10	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.00	2568.950	2500 ~ 2570	Pass

B7 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.10	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.05	2568.950	2500 ~ 2570	Pass

B7 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.05	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.10	2569.000	2500 ~ 2570	Pass

B7 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.10	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.05	2568.950	2500 ~ 2570	Pass

B7 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.10	2519.000	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.05	2568.950	2500 ~ 2570	Pass

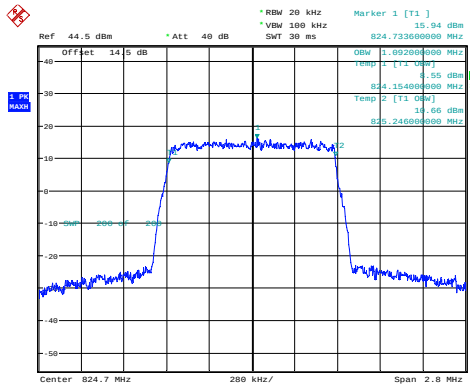
Occupied Bandwidth**FCC Part 22H****B5 , Normal**

Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.092	1.245
1.4MHz_Low_16QAM_6@0	1.084	1.239
1.4MHz_Middle_QPSK_6@0	1.081	1.239
1.4MHz_Middle_16QAM_6@0	1.084	1.245
1.4MHz_High_QPSK_6@0	1.084	1.239
1.4MHz_High_16QAM_6@0	1.092	1.245
3MHz_Low_QPSK_15@0	2.688	3.045
3MHz_Low_16QAM_15@0	2.688	3.039
3MHz_Middle_QPSK_15@0	2.694	3.039
3MHz_Middle_16QAM_15@0	2.688	3.045
3MHz_High_QPSK_15@0	2.688	3.015
3MHz_High_16QAM_15@0	2.694	3.039
5MHz_Low_QPSK_25@0	4.460	4.885
5MHz_Low_16QAM_25@0	4.470	4.895
5MHz_Middle_QPSK_25@0	4.460	4.865
5MHz_Middle_16QAM_25@0	4.460	4.885
5MHz_High_QPSK_25@0	4.470	4.885
5MHz_High_16QAM_25@0	4.470	4.885
10MHz_Low_QPSK_50@0	8.960	9.750
10MHz_Low_16QAM_50@0	8.940	9.790
10MHz_Middle_QPSK_50@0	8.940	9.730
10MHz_Middle_16QAM_50@0	8.980	9.810
10MHz_High_QPSK_50@0	8.940	9.710
10MHz_High_16QAM_50@0	8.940	9.770

B5 , Normal

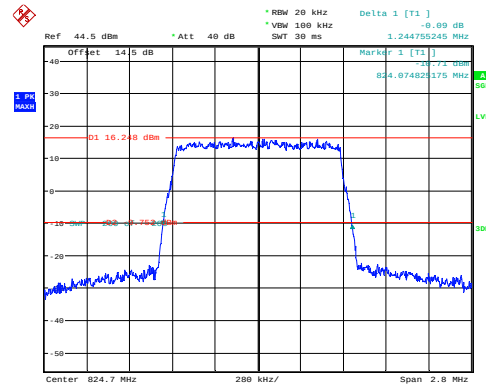
1.4MHz_Low_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:31:03

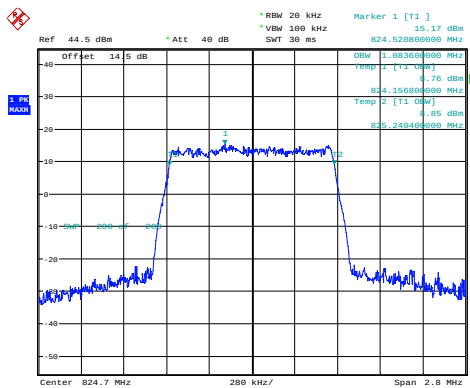
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:31:24

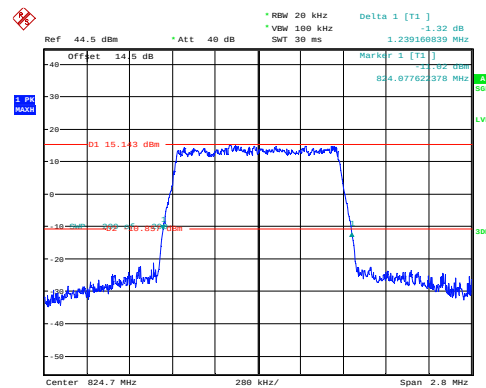
1.4MHz_Low_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:32:22

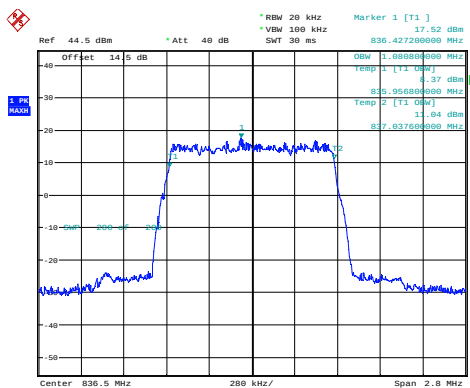
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:32:43

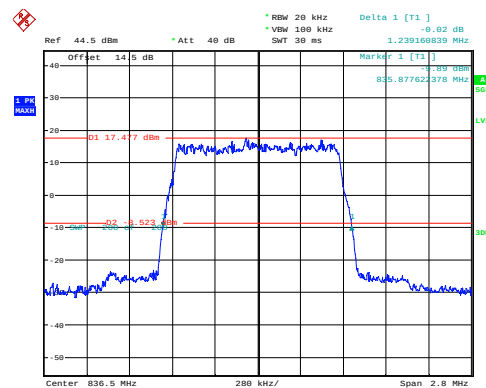
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Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:33:51

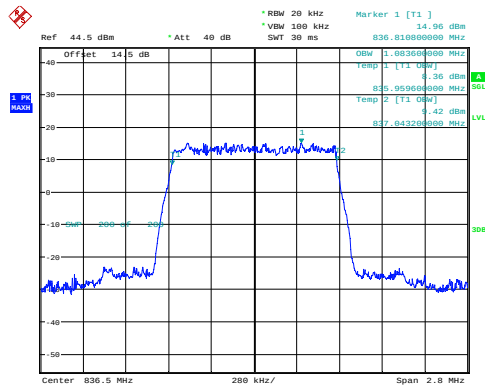
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
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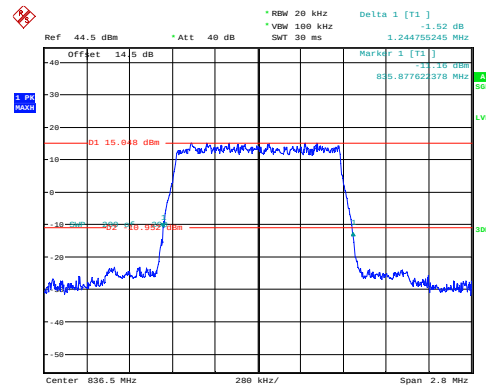
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:35:27

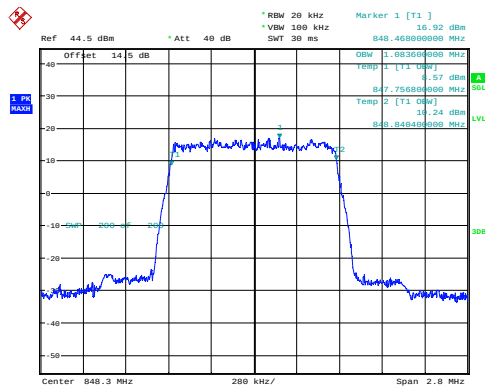
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:35:54

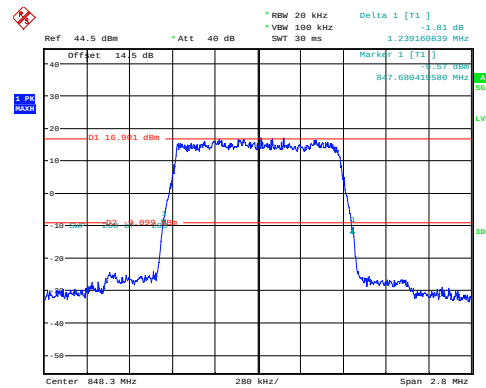
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:36:52

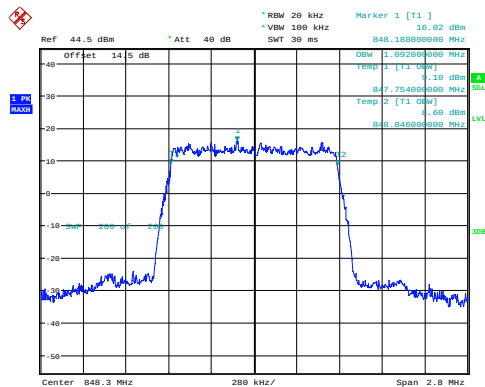
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:37:12

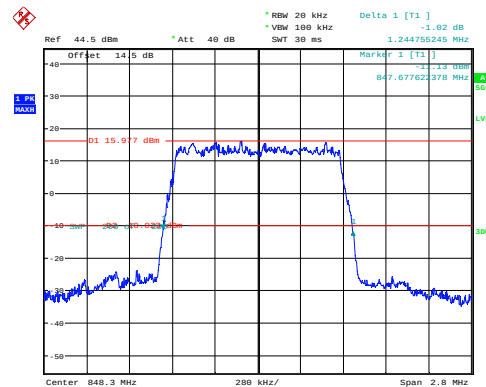
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:38:11

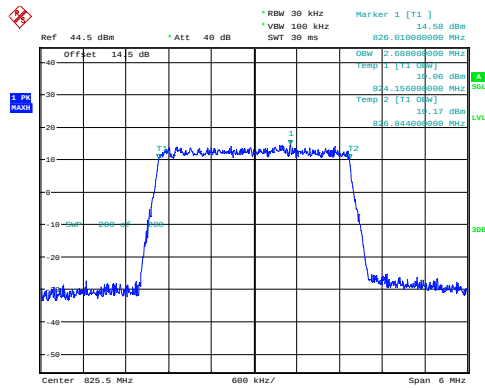
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:38:31

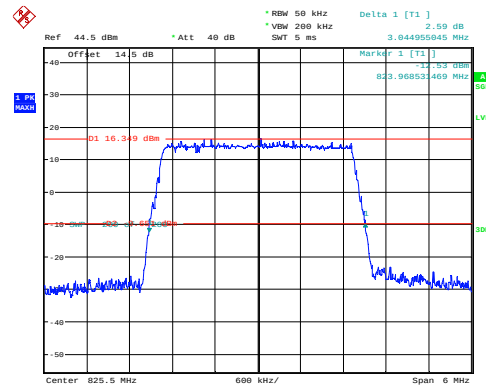
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:39:15

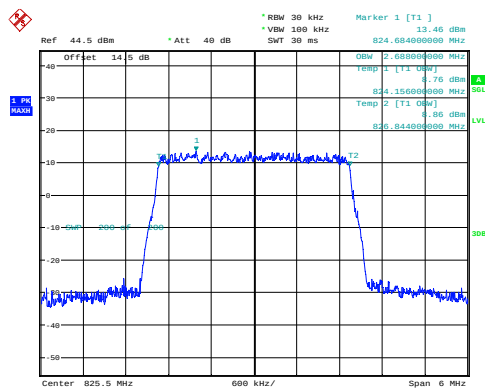
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:39:50

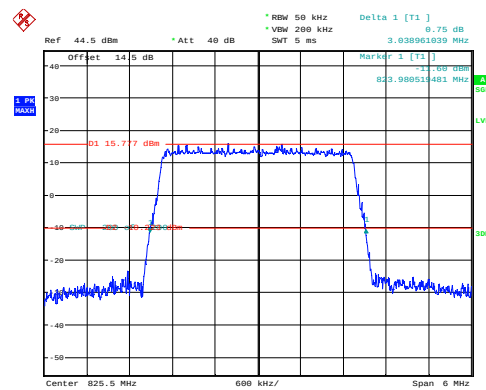
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:40:26

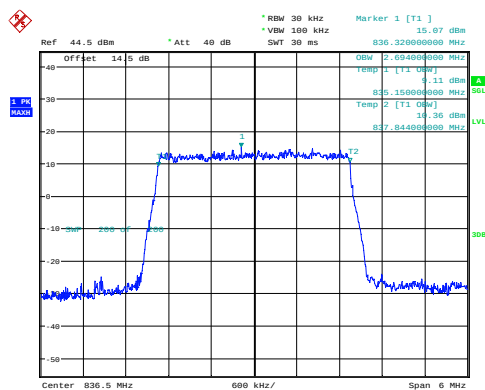
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:41:01

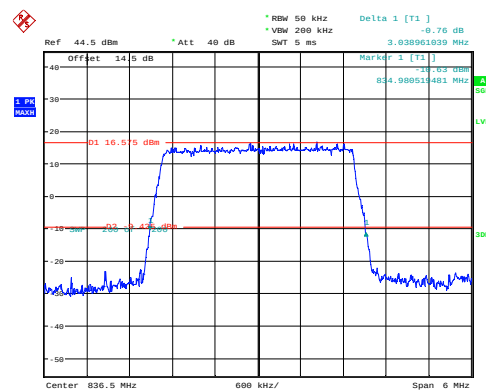
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:41:42

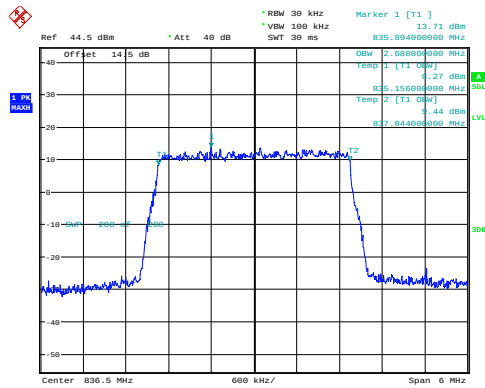
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
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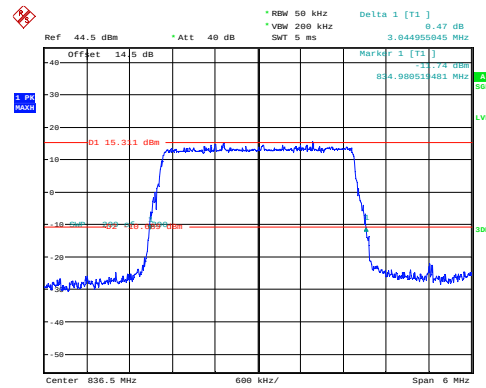
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:43:07

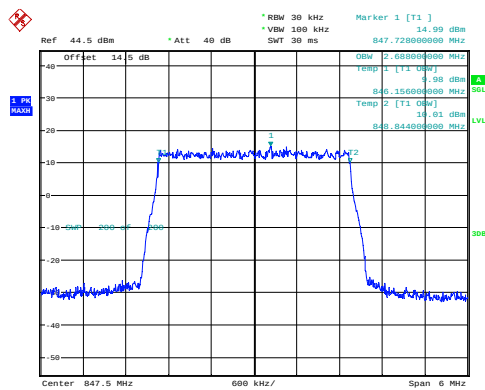
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:43:50

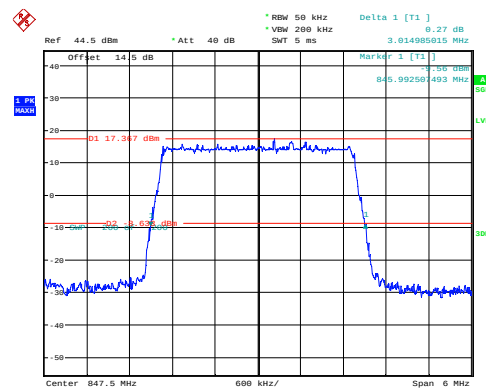
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:44:27

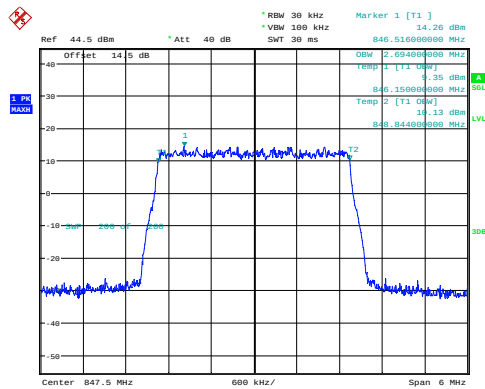
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:45:03

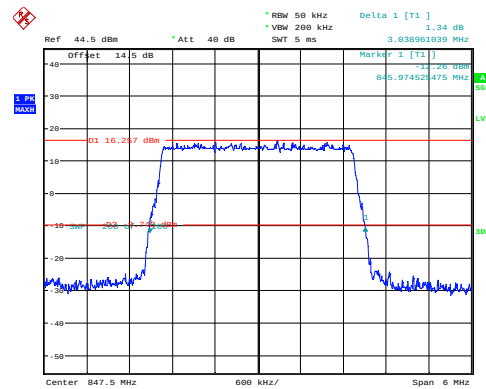
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:45:40

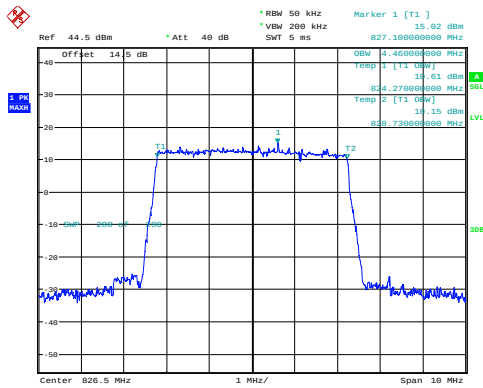
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:46:17

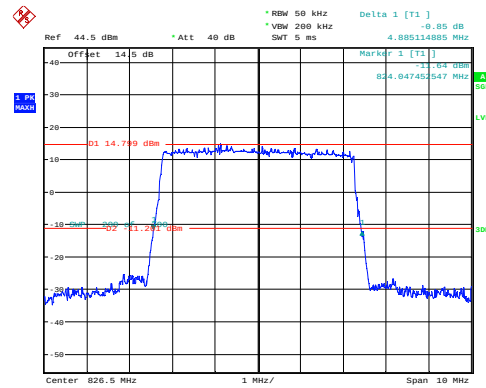
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:46:53

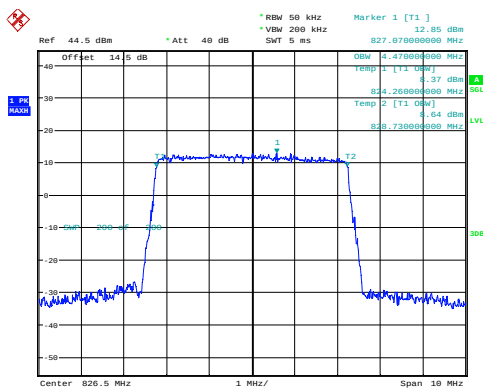
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:47:11

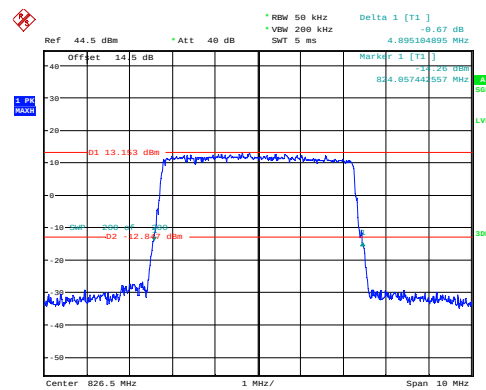
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:47:43

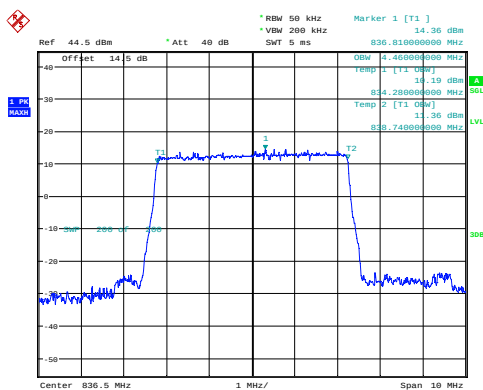
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:48:01

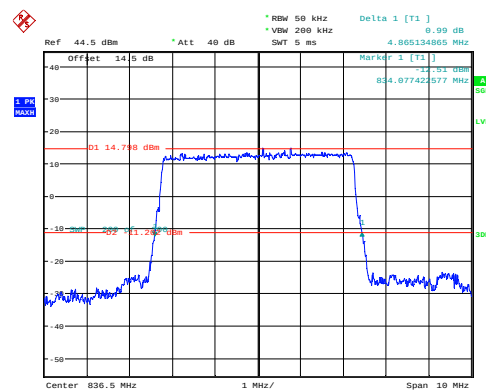
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:48:42

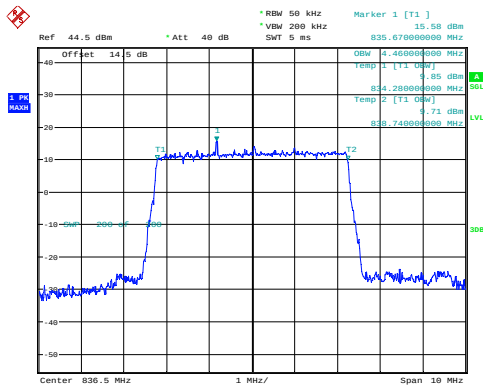
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:49:09

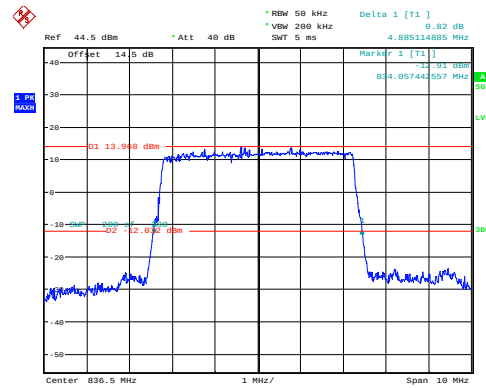
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:49:55

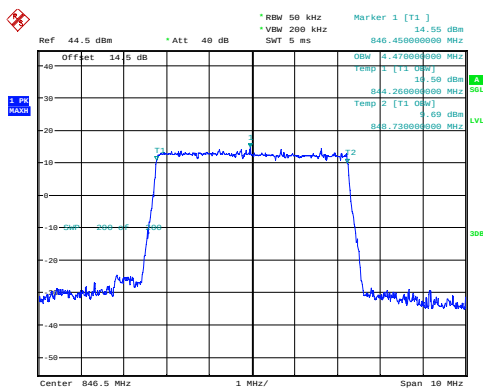
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:50:21

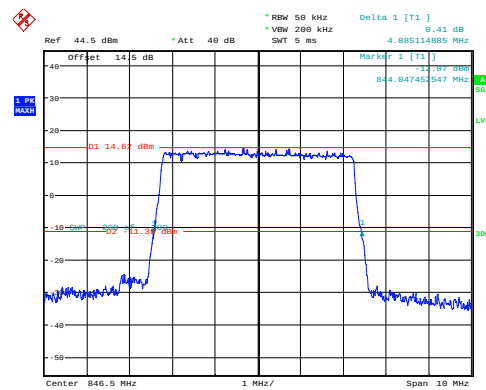
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:50:54

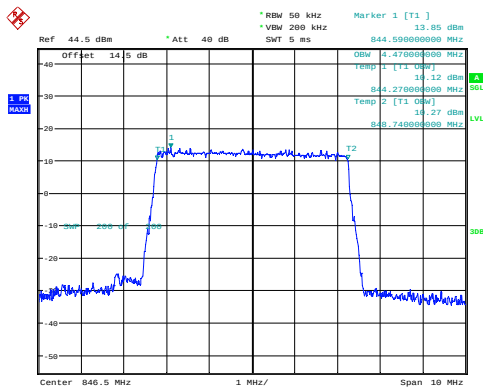
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:51:13

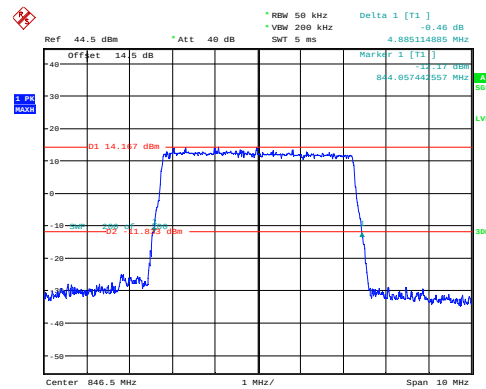
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:51:46

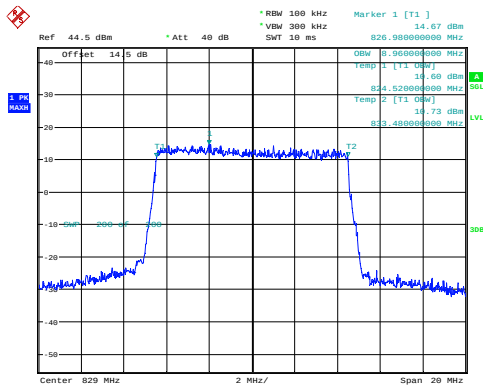
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:52:05

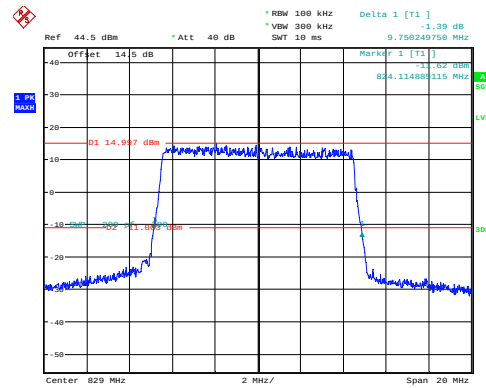
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:52:50

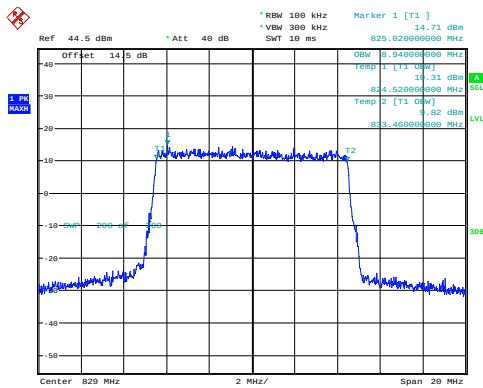
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:53:17

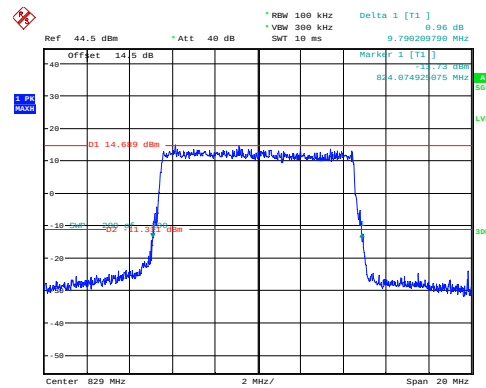
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:57:59

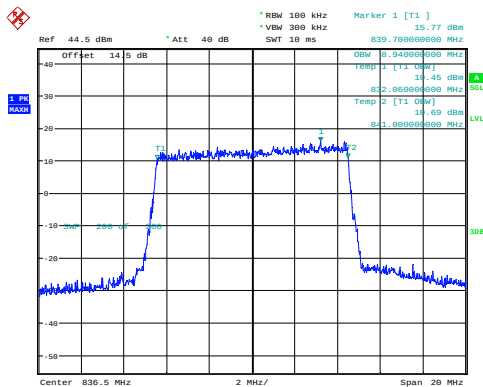
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:58:24

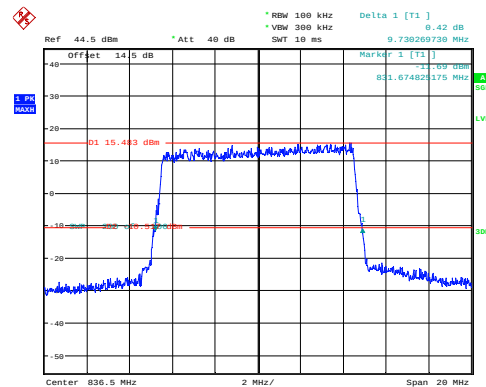
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:59:03

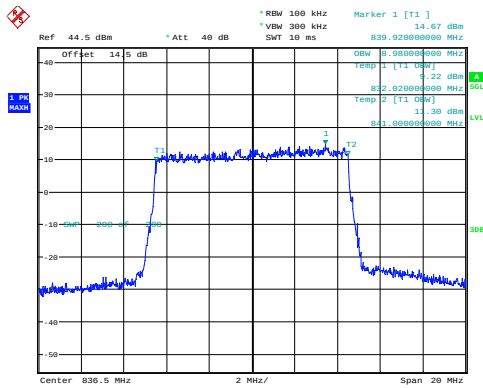
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 20:59:31

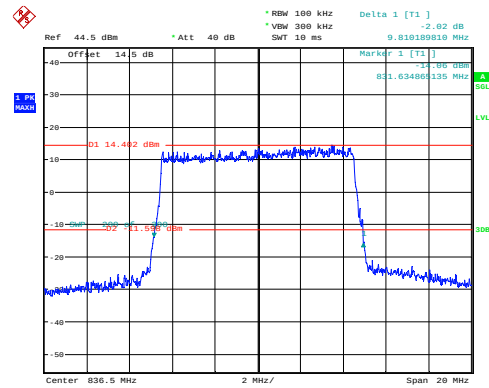
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 21:00:10

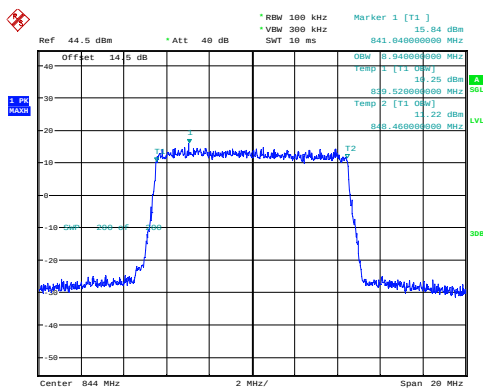
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 21:00:37

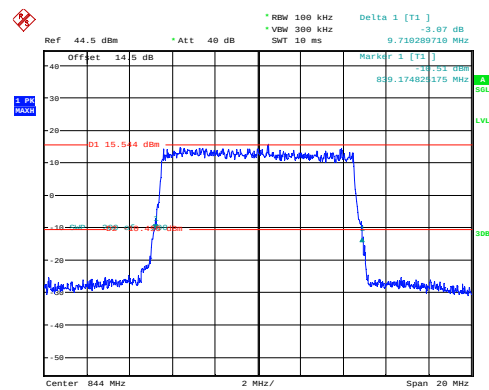
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 21:01:17

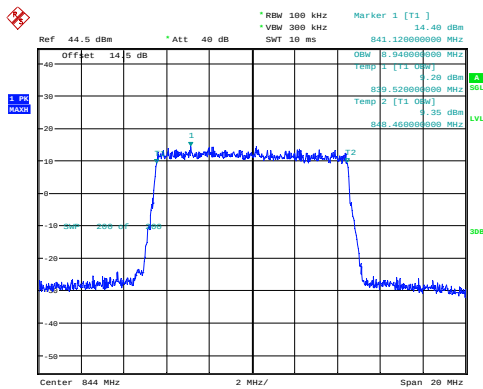
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 21:01:45

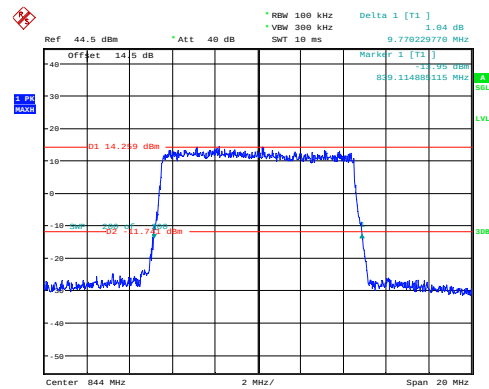
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 21:02:25

26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 21:02:53

FCC Part 24E

B2 , Normal

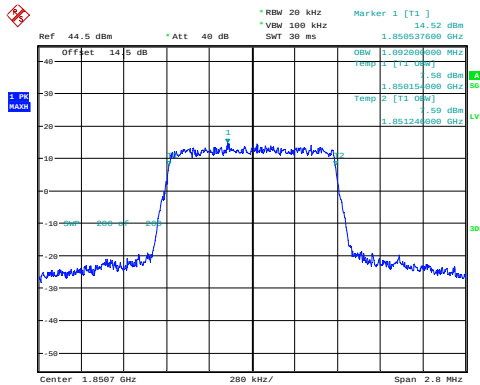
Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.092	1.242
1.4MHz_Low_16QAM_6@0	1.084	1.248
1.4MHz_Middle_QPSK_6@0	1.086	1.245
1.4MHz_Middle_16QAM_6@0	1.092	1.239
1.4MHz_High_QPSK_6@0	1.084	1.236
1.4MHz_High_16QAM_6@0	1.086	1.245
3MHz_Low_QPSK_15@0	2.694	3.027
3MHz_Low_16QAM_15@0	2.694	3.033
3MHz_Middle_QPSK_15@0	2.694	3.039
3MHz_Middle_16QAM_15@0	2.694	3.069
3MHz_High_QPSK_15@0	2.688	2.997
3MHz_High_16QAM_15@0	2.688	3.045
5MHz_Low_QPSK_25@0	4.480	4.905
5MHz_Low_16QAM_25@0	4.470	4.925
5MHz_Middle_QPSK_25@0	4.470	4.865
5MHz_Middle_16QAM_25@0	4.480	4.835
5MHz_High_QPSK_25@0	4.470	4.895
5MHz_High_16QAM_25@0	4.470	4.925
10MHz_Low_QPSK_50@0	8.940	9.750
10MHz_Low_16QAM_50@0	8.920	9.790
10MHz_Middle_QPSK_50@0	8.940	9.730
10MHz_Middle_16QAM_50@0	8.940	9.770
10MHz_High_QPSK_50@0	8.940	9.730
10MHz_High_16QAM_50@0	8.960	9.730
15MHz_Low_QPSK_75@0	13.410	14.655
15MHz_Low_16QAM_75@0	13.440	14.625
15MHz_Middle_QPSK_75@0	13.440	14.775
15MHz_Middle_16QAM_75@0	13.440	14.805
15MHz_High_QPSK_75@0	13.530	14.985
15MHz_High_16QAM_75@0	13.470	14.865
20MHz_Low_QPSK_100@0	17.880	19.421

Mode	99% OBW (MHz)	EBW (MHz)
20MHz_Low_16QAM_100@0	17.880	19.221
20MHz_Middle_QPSK_100@0	17.880	19.620
20MHz_Middle_16QAM_100@0	17.920	19.301
20MHz_High_QPSK_100@0	17.960	19.500
20MHz_High_16QAM_100@0	18	19.461

B2 , Normal

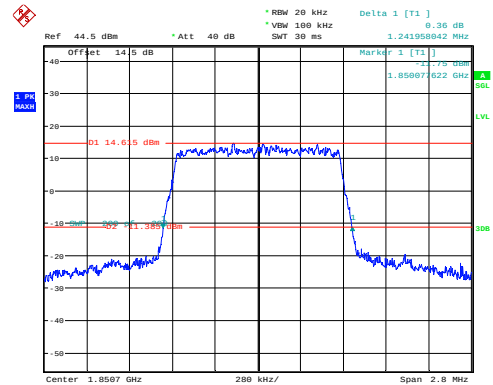
1.4MHz_Low_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:23:27

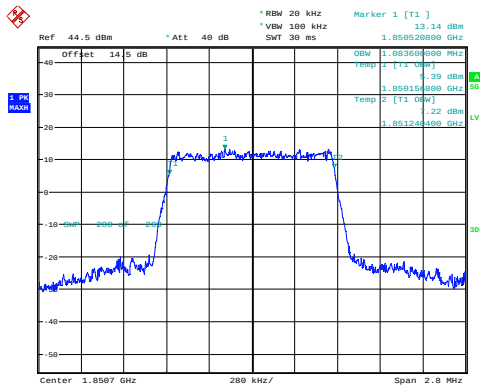
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:23:51

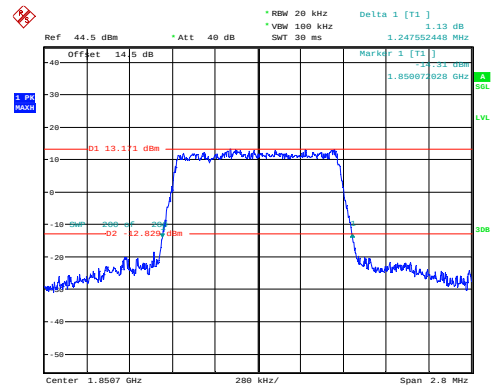
1.4MHz_Low_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:24:59

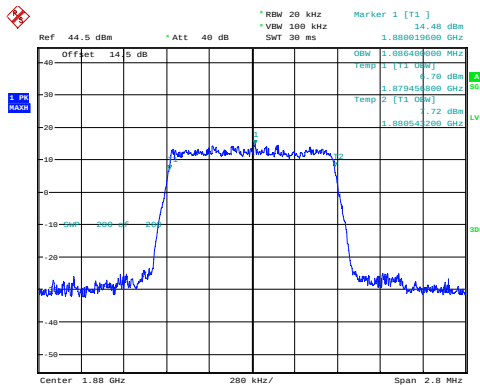
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:25:21

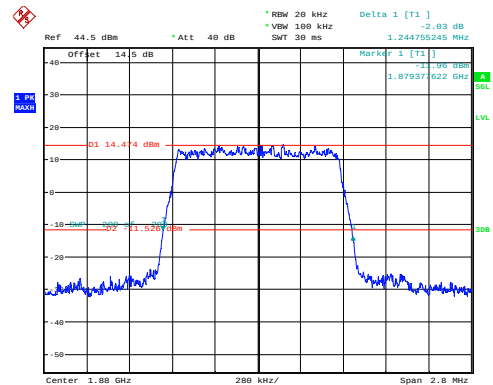
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:26:24

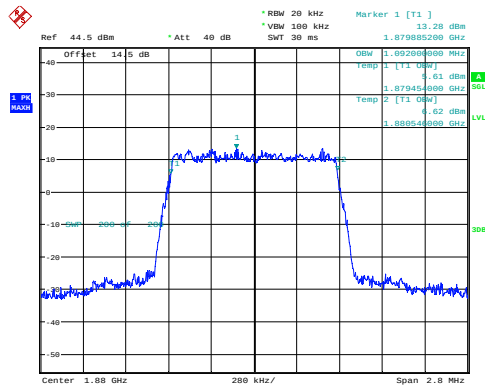
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:26:45

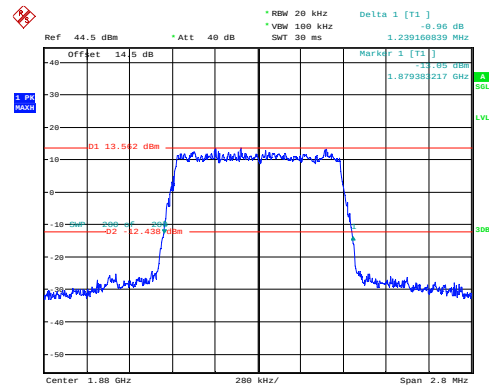
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:30:06

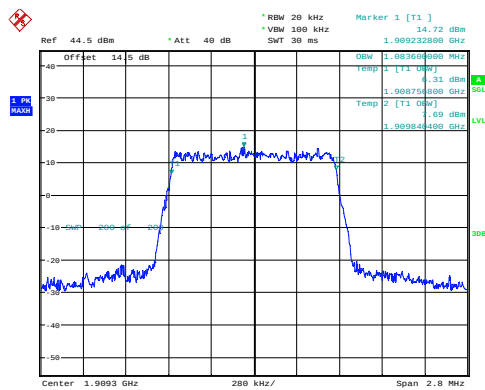
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:30:25

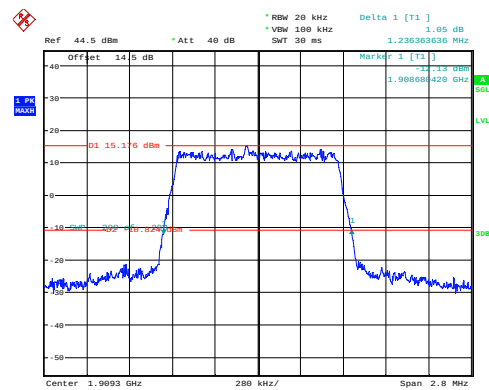
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:31:29

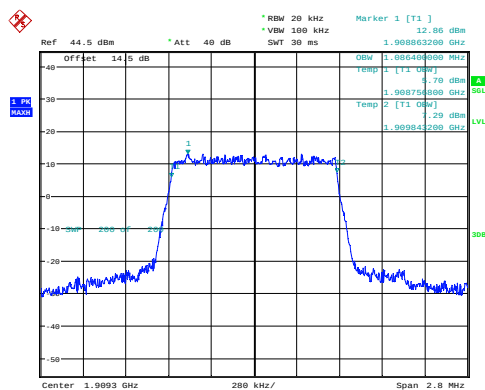
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:31:52

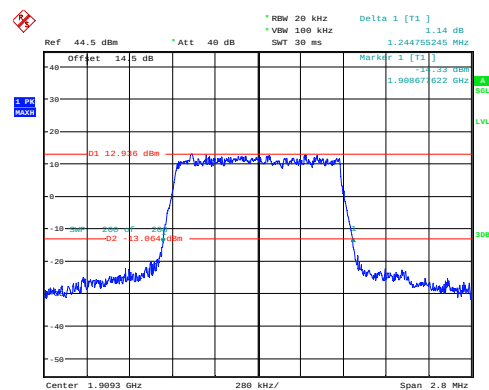
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:32:52

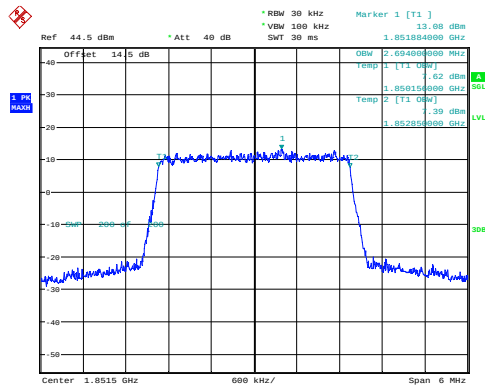
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:33:16

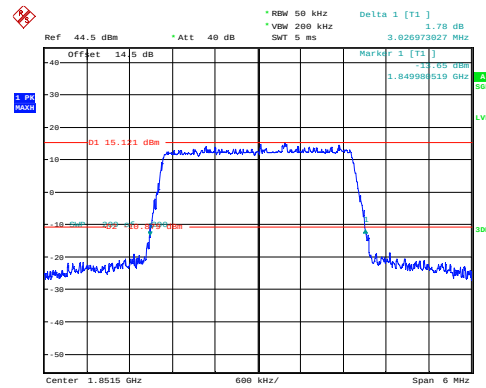
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:33:54

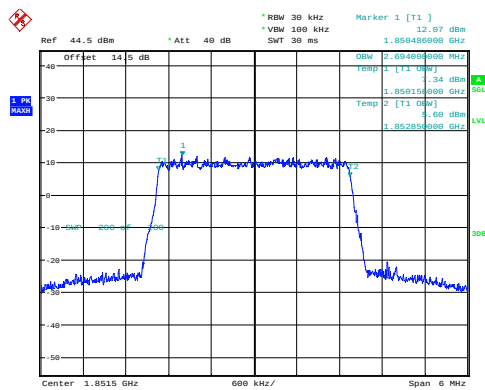
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:34:27

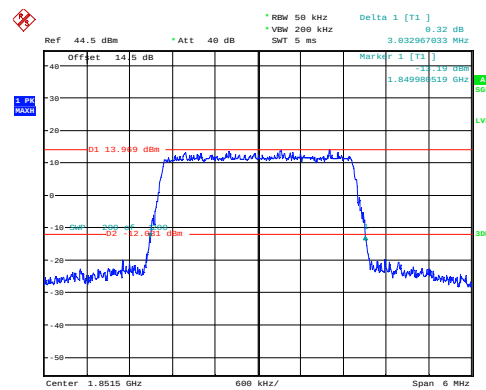
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:35:01

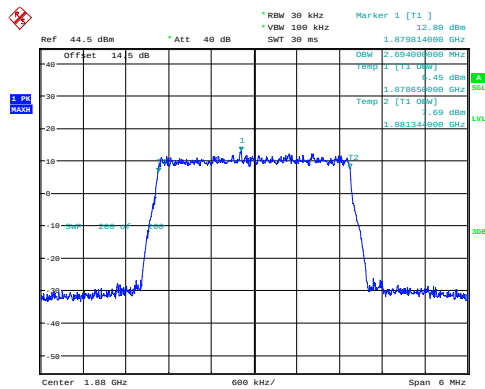
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:35:34

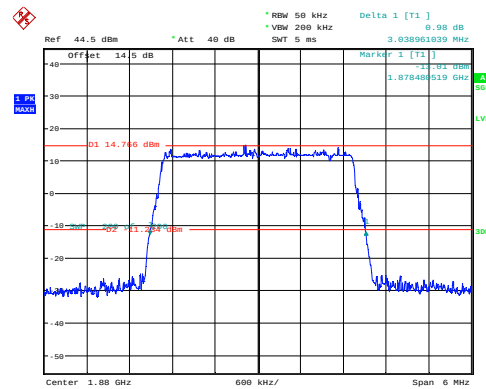
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:36:05

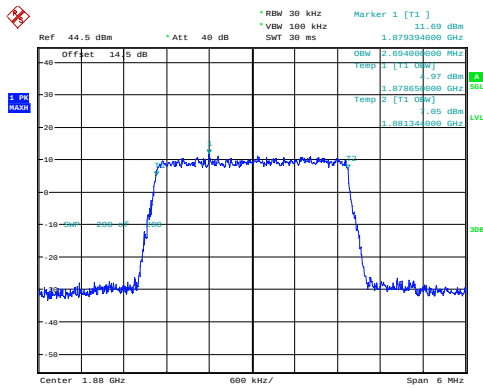
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:36:36

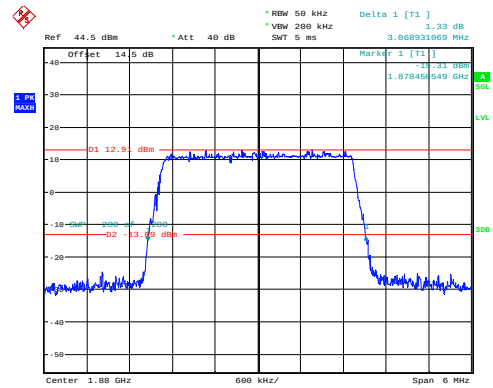
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:37:08

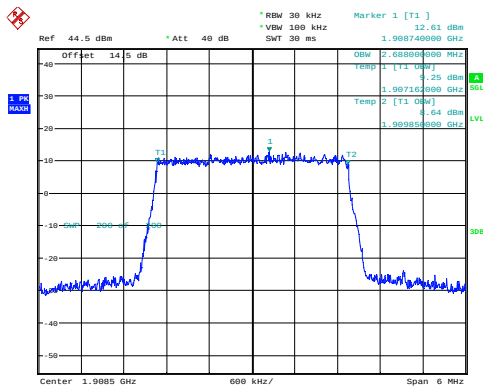
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:37:39

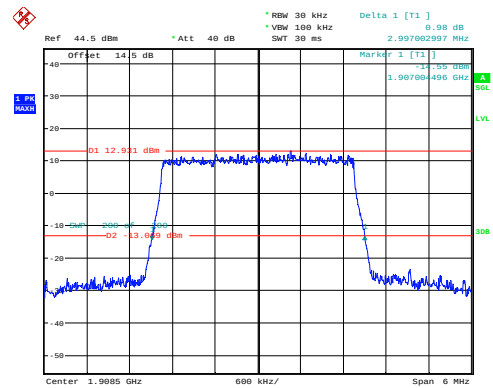
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:38:16

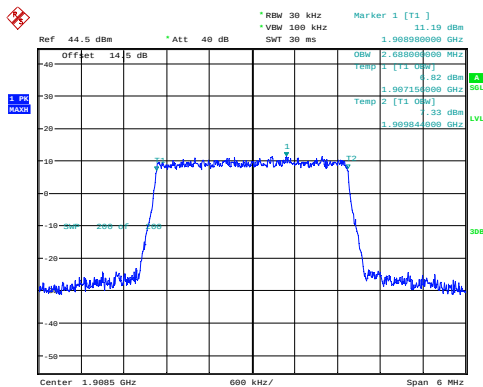
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:38:41

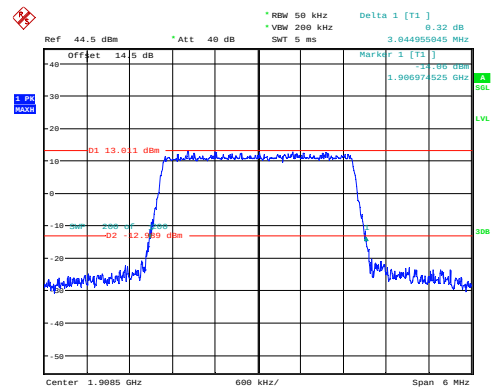
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:39:17

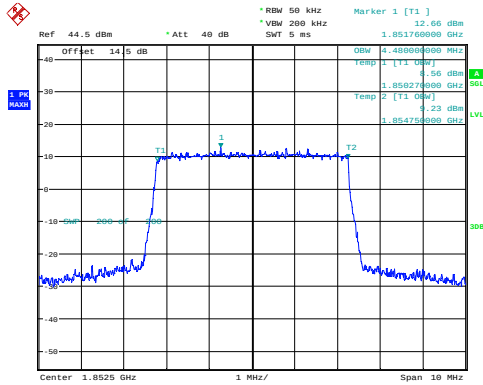
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:39:57

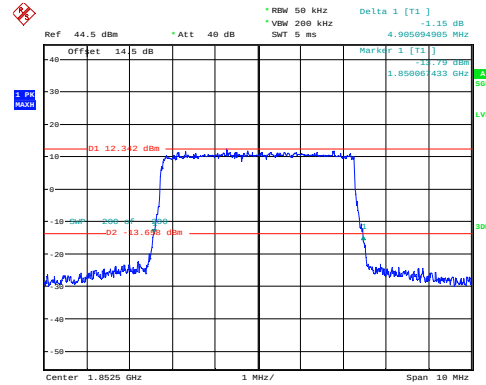
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:40:29

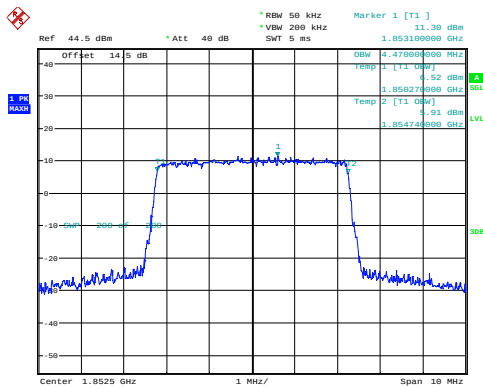
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:40:46

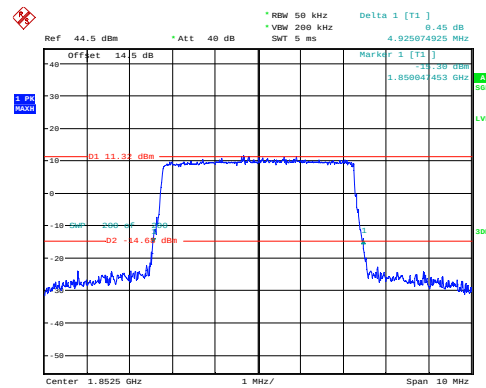
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:41:15

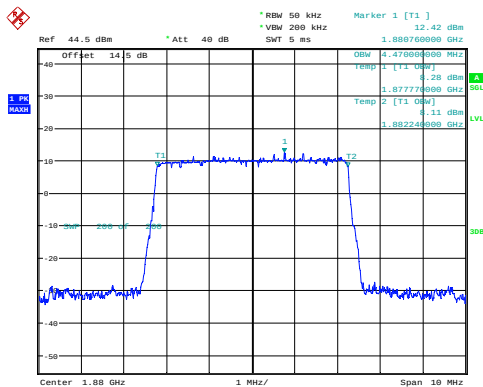
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:41:31

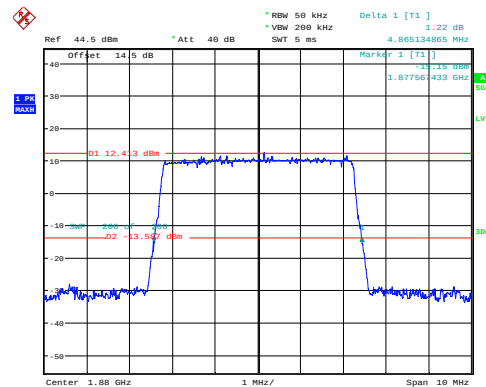
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:41:59

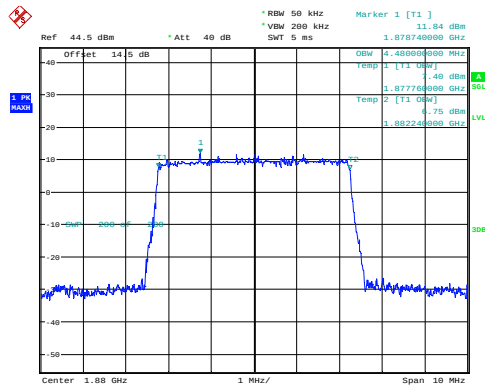
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:42:14

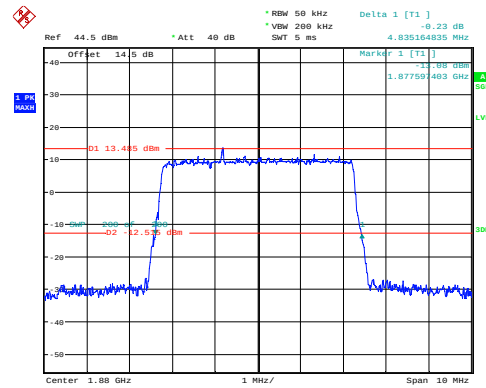
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:42:42

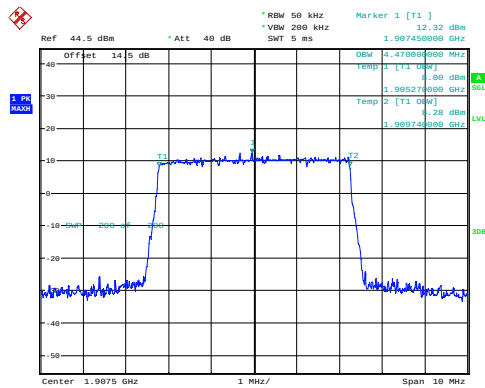
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:42:58

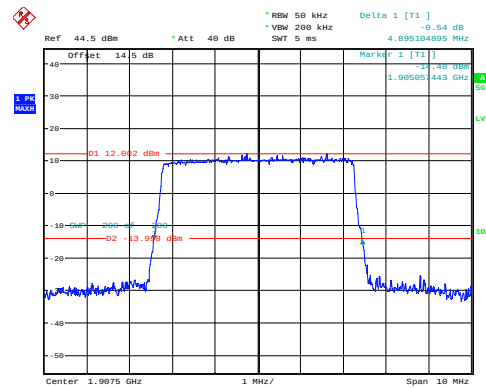
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:43:38

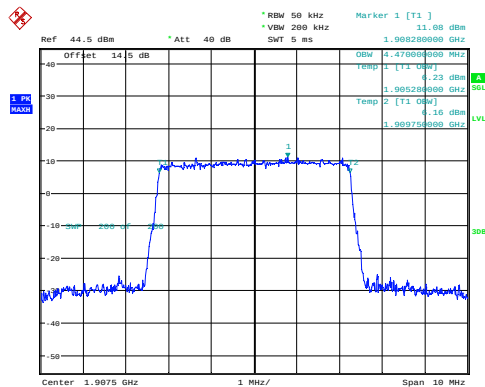
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:43:49

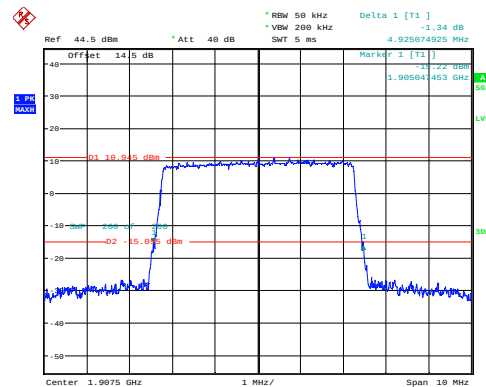
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:44:21

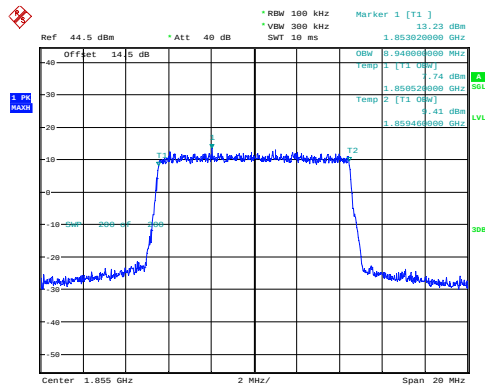
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:44:40

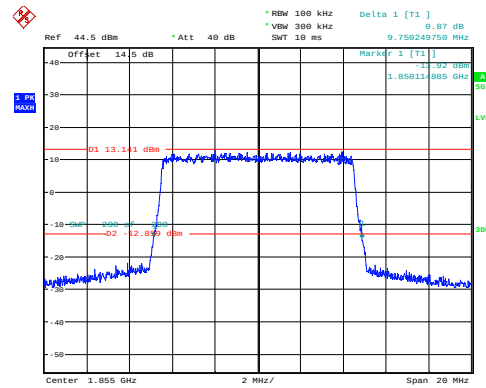
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:45:17

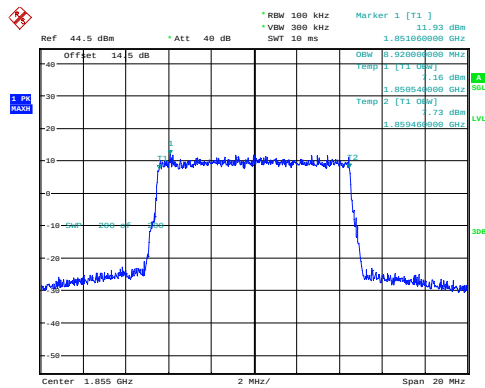
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:45:38

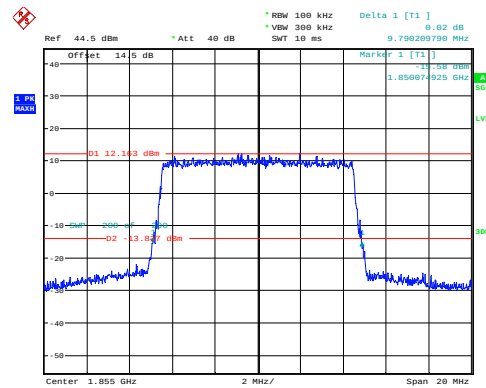
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:46:12

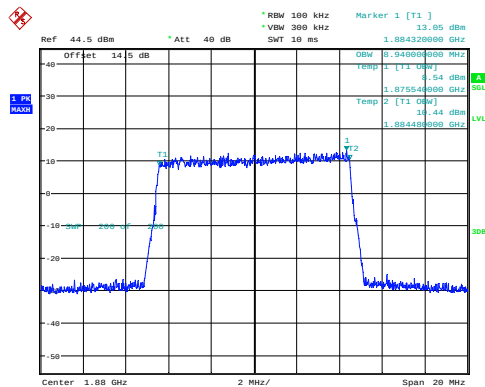
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:46:33

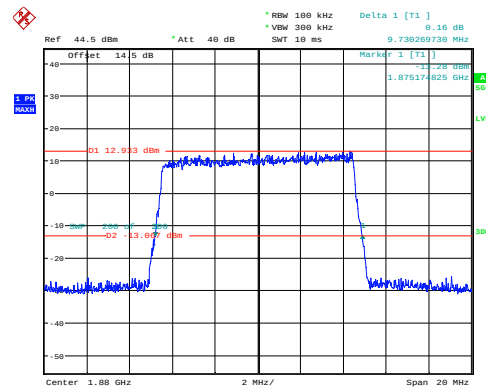
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:47:03

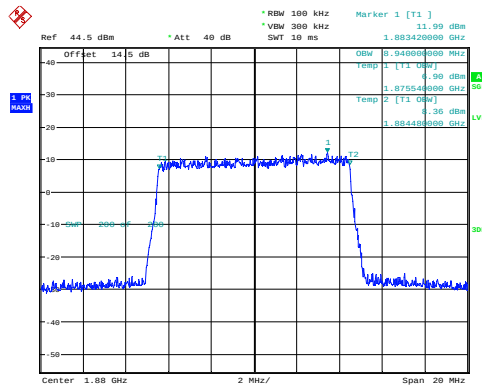
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:47:20

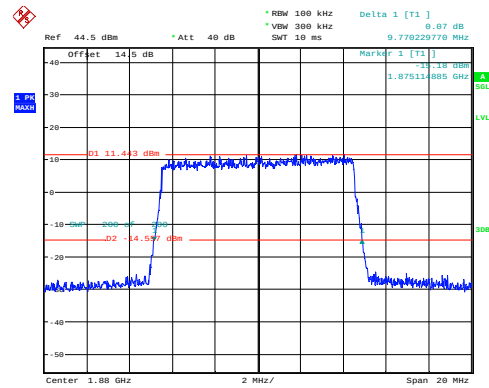
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:47:51

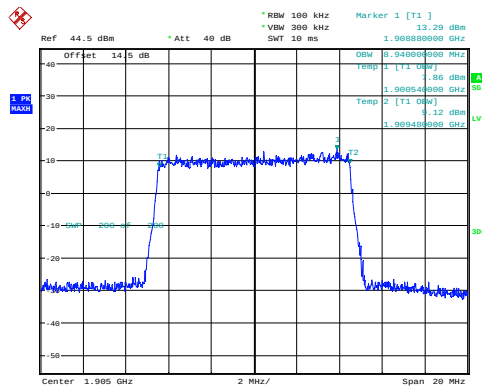
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:48:08

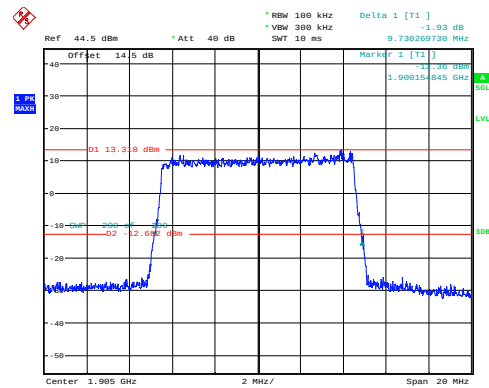
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:48:44

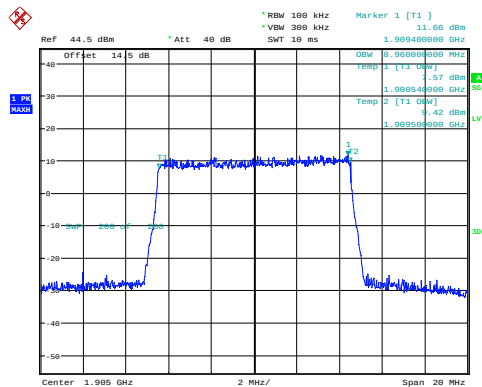
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:49:09

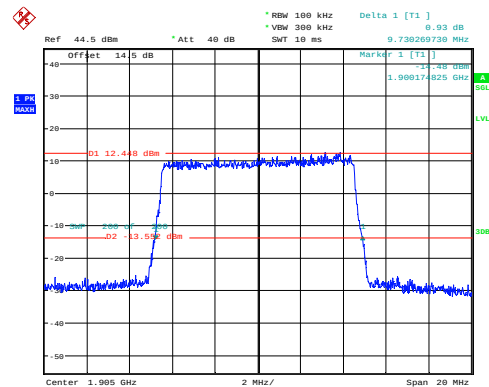
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:49:46

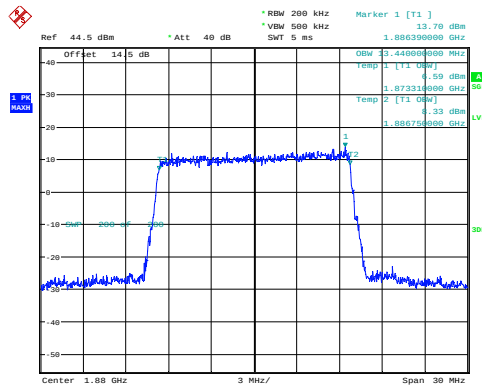
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:50:10

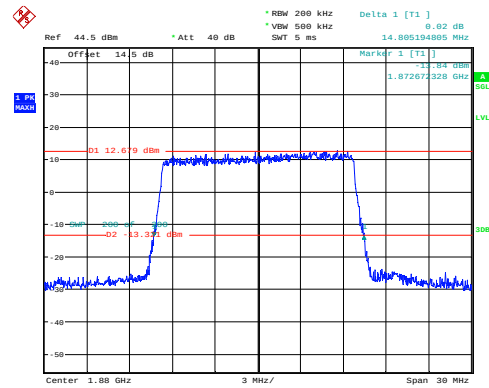
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:53:33

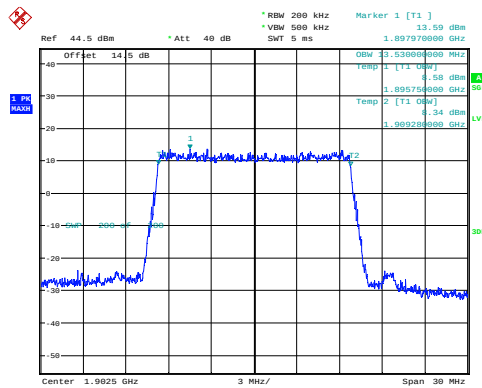
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:53:50

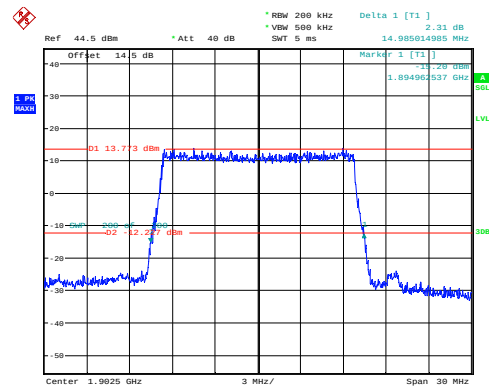
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:54:26

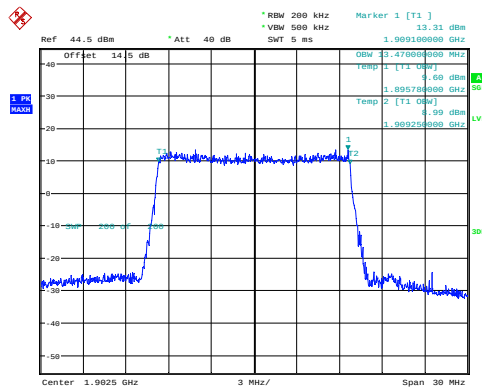
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:54:49

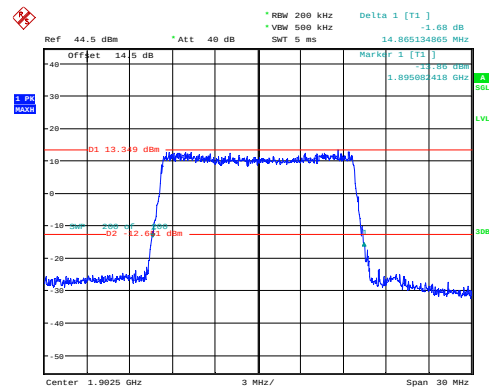
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:55:26

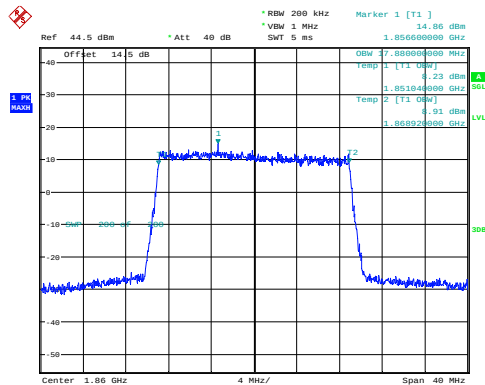
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:55:49

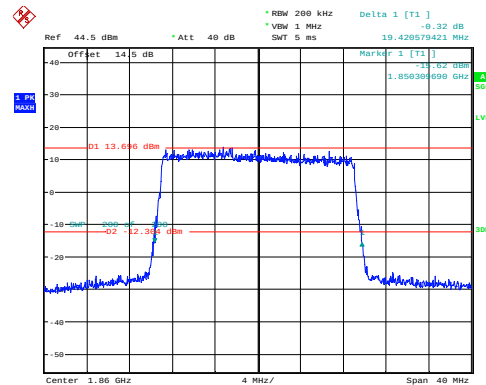
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:56:31

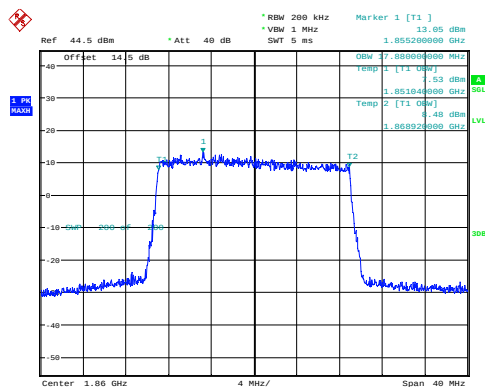
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:56:56

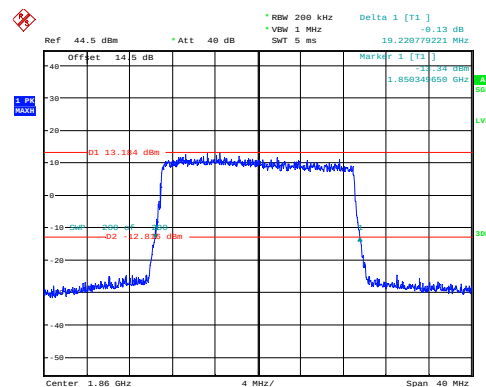
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:57:34

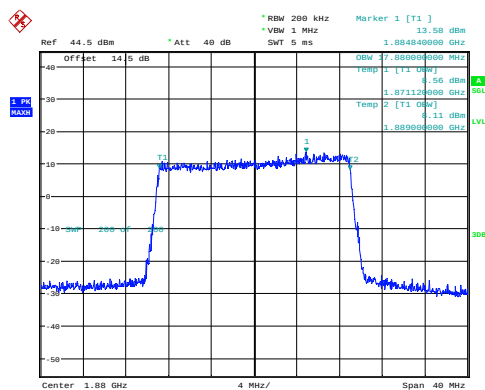
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:57:59

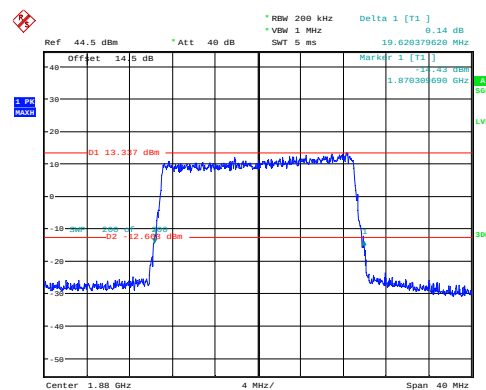
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:58:33

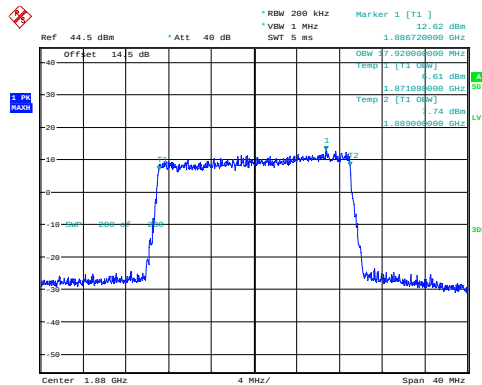
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:58:53

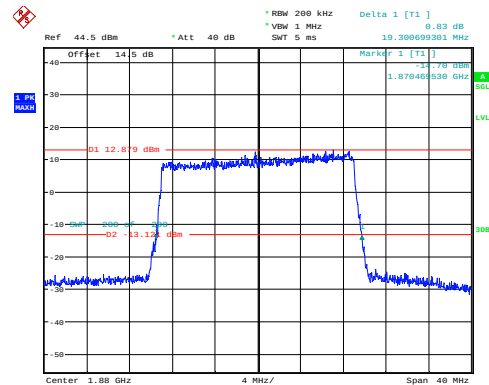
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:59:27

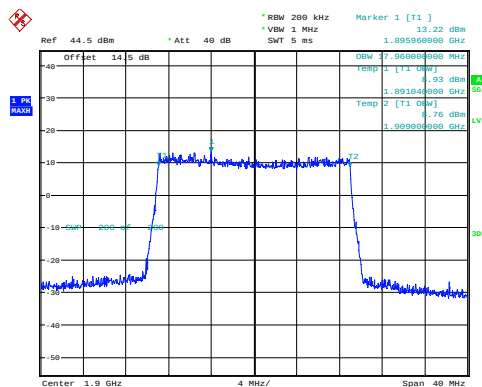
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 17:59:47

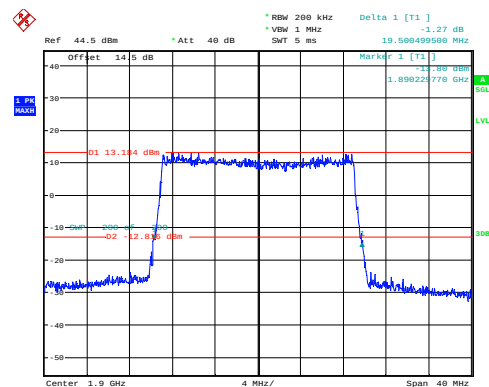
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:00:23

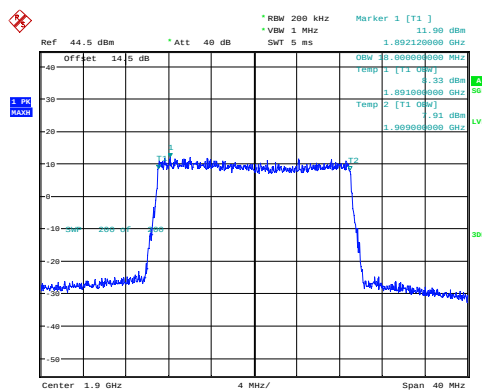
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:00:46

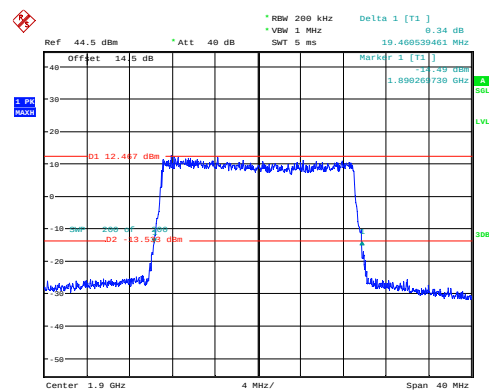
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:01:22

26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:01:45

FCC Part 27

B4 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.084	1.250
1.4MHz_Low_16QAM_6@0	1.089	1.248
1.4MHz_Middle_QPSK_6@0	1.086	1.245
1.4MHz_Middle_16QAM_6@0	1.095	1.245
1.4MHz_High_QPSK_6@0	1.089	1.245
1.4MHz_High_16QAM_6@0	1.084	1.239
3MHz_Low_QPSK_15@0	2.694	3.063
3MHz_Low_16QAM_15@0	2.694	3.051
3MHz_Middle_QPSK_15@0	2.694	3.051
3MHz_Middle_16QAM_15@0	2.700	3.045
3MHz_High_QPSK_15@0	2.688	3.021
3MHz_High_16QAM_15@0	2.688	3.033
5MHz_Low_QPSK_25@0	4.480	4.905
5MHz_Low_16QAM_25@0	4.480	4.905
5MHz_Middle_QPSK_25@0	4.470	4.885
5MHz_Middle_16QAM_25@0	4.470	4.845
5MHz_High_QPSK_25@0	4.470	4.875
5MHz_High_16QAM_25@0	4.480	4.925
10MHz_Low_QPSK_50@0	8.960	9.730
10MHz_Low_16QAM_50@0	8.940	9.830
10MHz_Middle_QPSK_50@0	8.960	9.850
10MHz_Middle_16QAM_50@0	8.960	9.850
10MHz_High_QPSK_50@0	8.960	9.710
10MHz_High_16QAM_50@0	8.960	9.750
15MHz_Low_QPSK_75@0	13.470	14.865
15MHz_Low_16QAM_75@0	13.470	14.715
15MHz_Middle_QPSK_75@0	13.440	14.895
15MHz_Middle_16QAM_75@0	13.440	14.805
15MHz_High_QPSK_75@0	13.470	14.835
15MHz_High_16QAM_75@0	13.440	14.715
20MHz_Low_QPSK_100@0	17.880	19.461

Mode	99% OBW (MHz)	EBW (MHz)
20MHz_Low_16QAM_100@0	17.880	19.580
20MHz_Middle_QPSK_100@0	17.960	19.461
20MHz_Middle_16QAM_100@0	17.920	19.540
20MHz_High_QPSK_100@0	17.920	19.341
20MHz_High_16QAM_100@0	17.920	19.421

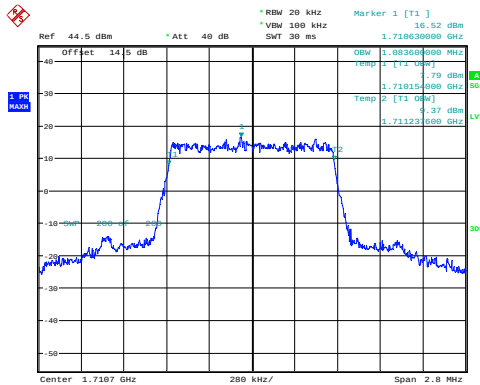
B7 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
5MHz_Low_QPSK_25@0	4.480	4.925
5MHz_Low_16QAM_25@0	4.470	4.915
5MHz_Middle_QPSK_25@0	4.470	4.875
5MHz_Middle_16QAM_25@0	4.470	4.855
5MHz_High_QPSK_25@0	4.470	4.865
5MHz_High_16QAM_25@0	4.470	4.915
10MHz_Low_QPSK_50@0	8.940	9.750
10MHz_Low_16QAM_50@0	8.940	9.850
10MHz_Middle_QPSK_50@0	8.960	9.730
10MHz_Middle_16QAM_50@0	8.940	9.790
10MHz_High_QPSK_50@0	8.960	9.750
10MHz_High_16QAM_50@0	8.960	9.830
15MHz_Low_QPSK_75@0	13.440	14.835
15MHz_Low_16QAM_75@0	13.440	14.835
15MHz_Middle_QPSK_75@0	13.440	14.835
15MHz_Middle_16QAM_75@0	13.440	14.835
15MHz_High_QPSK_75@0	13.440	14.775
15MHz_High_16QAM_75@0	13.440	14.775
20MHz_Low_QPSK_100@0	17.920	19.381
20MHz_Low_16QAM_100@0	17.920	19.540
20MHz_Middle_QPSK_100@0	17.920	19.620
20MHz_Middle_16QAM_100@0	17.960	19.500
20MHz_High_QPSK_100@0	17.920	19.341
20MHz_High_16QAM_100@0	17.920	19.580

B4 , Normal

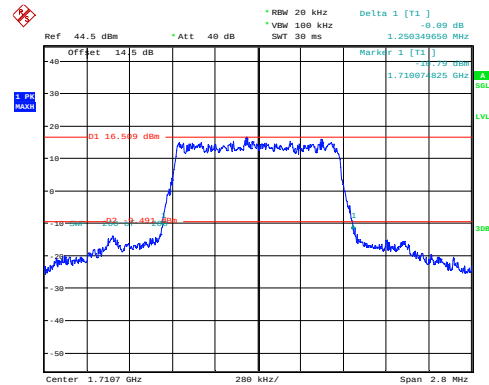
1.4MHz_Low_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:02:56

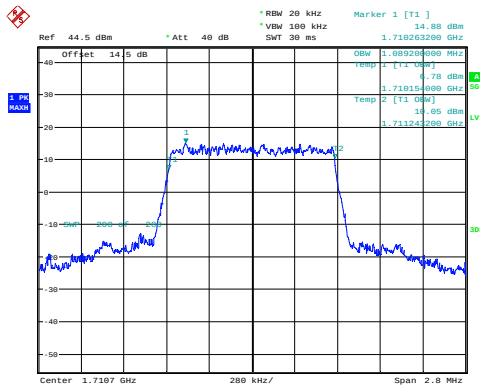
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:03:20

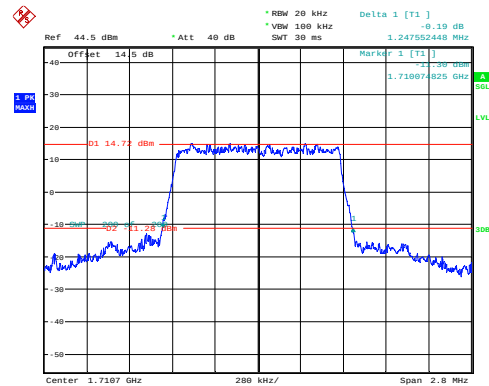
1.4MHz_Low_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:04:21

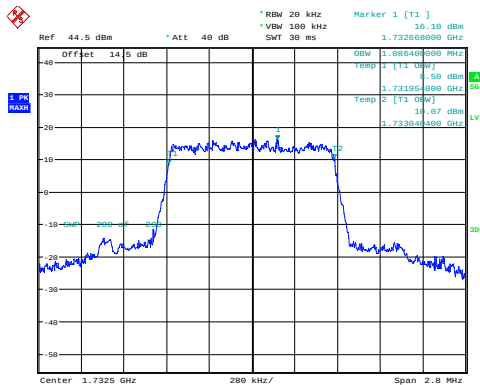
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:04:45

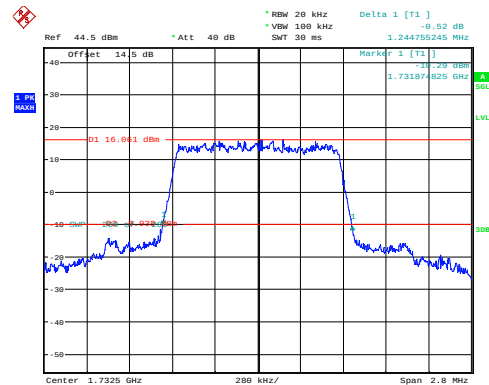
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:05:40

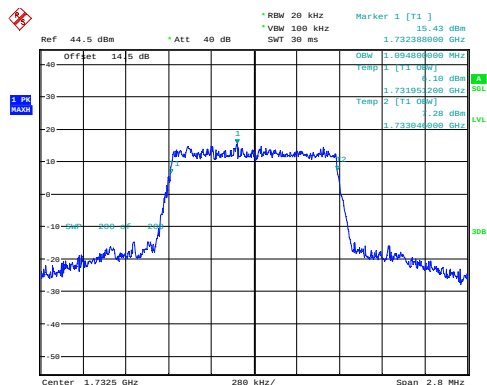
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:05:59

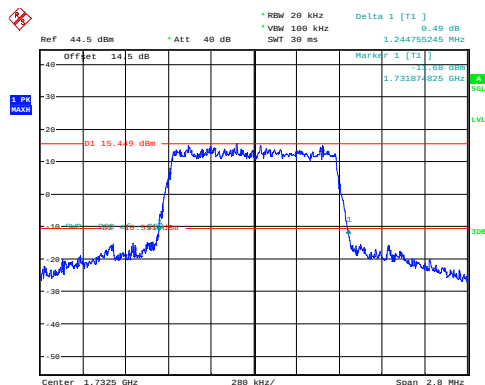
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:06:55

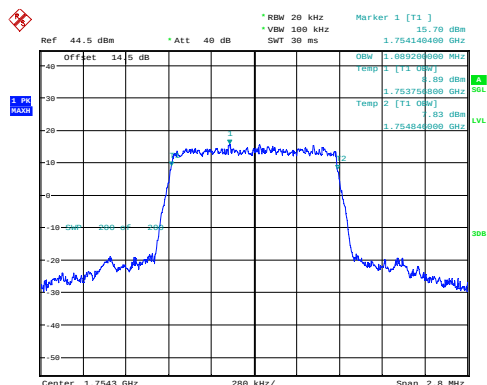
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:07:14

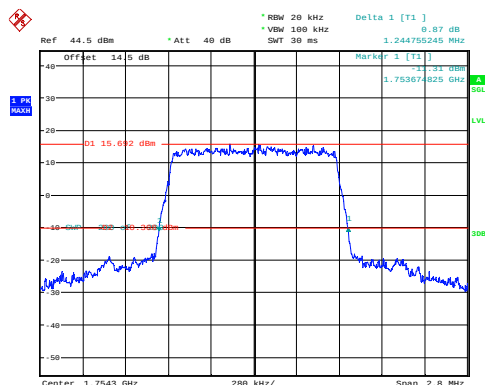
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:08:09

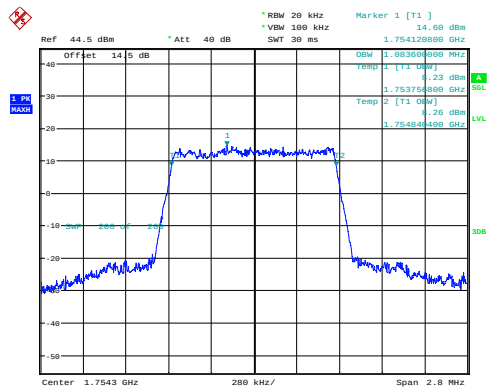
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:08:29

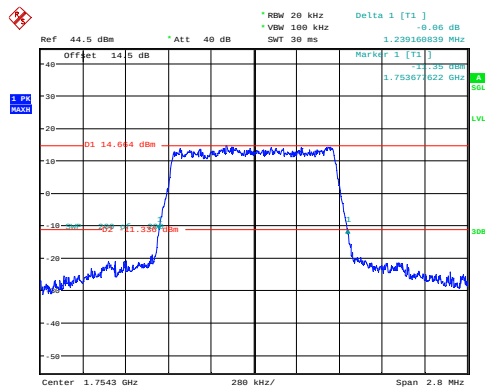
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:09:24

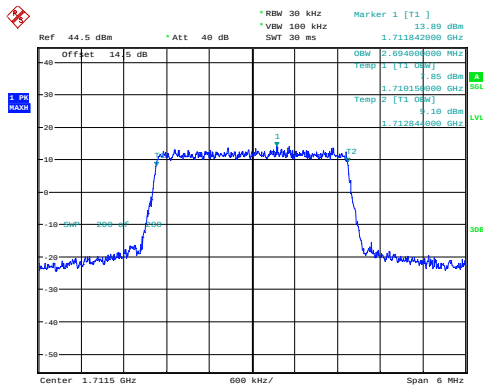
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:09:43

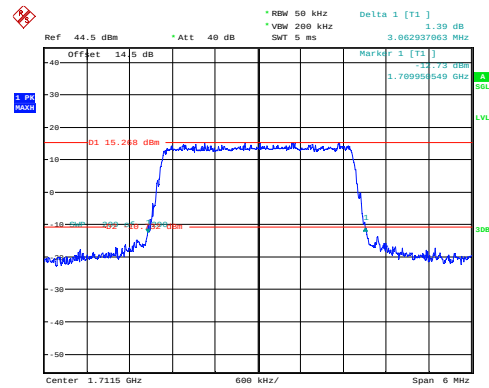
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:10:25

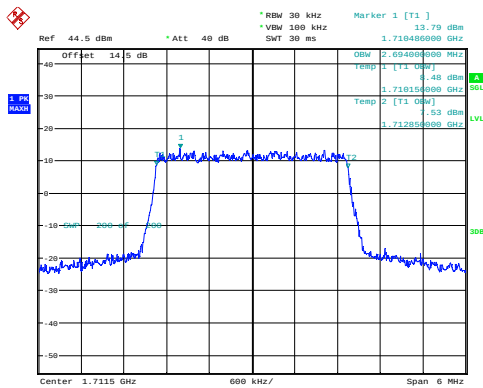
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:11:04

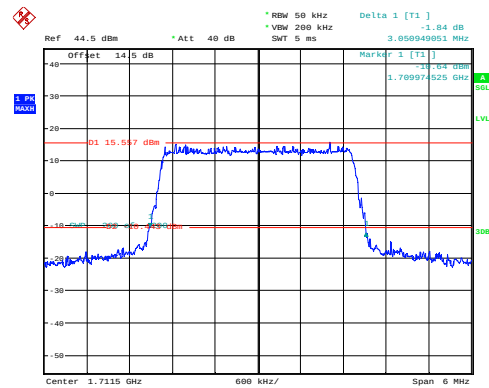
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:11:41

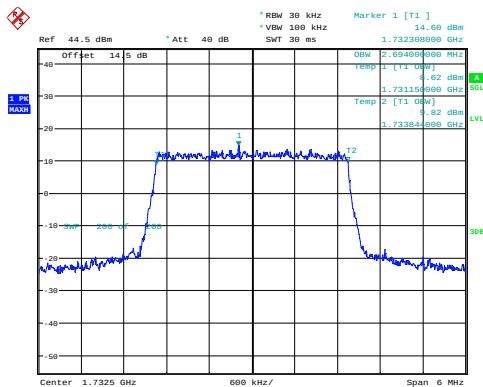
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:12:19

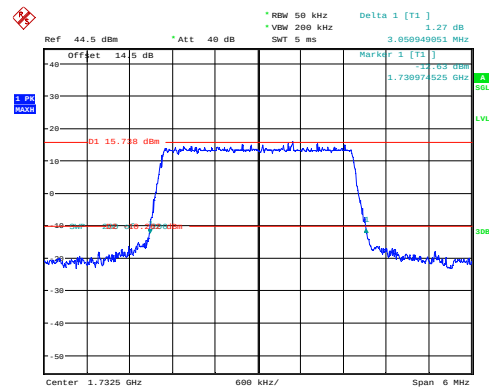
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:12:53

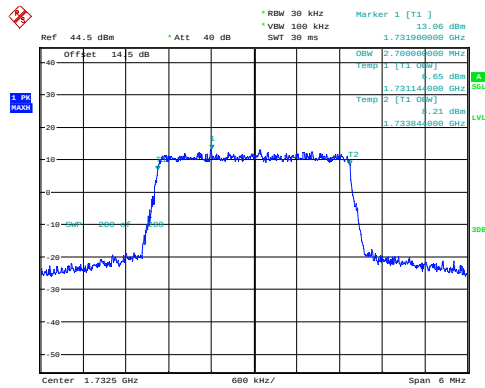
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:13:24

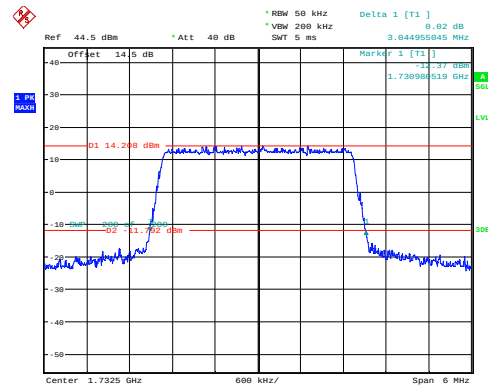
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:13:57

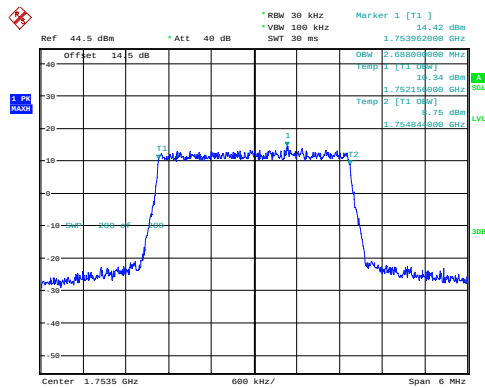
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:14:29

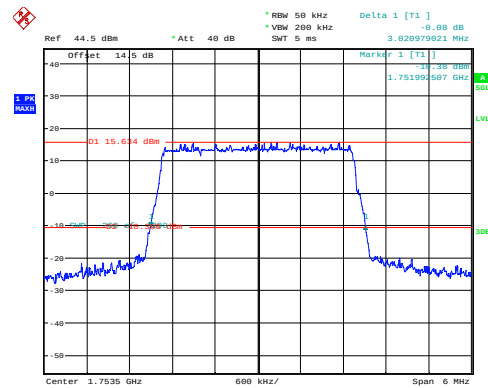
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:15:02

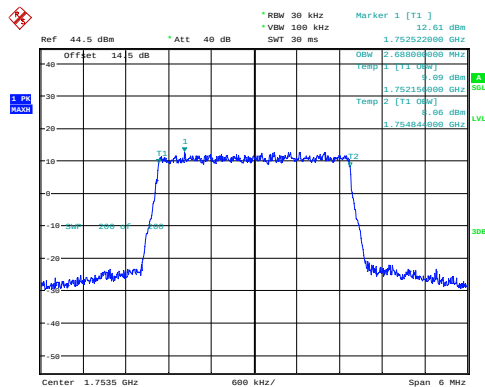
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:15:33

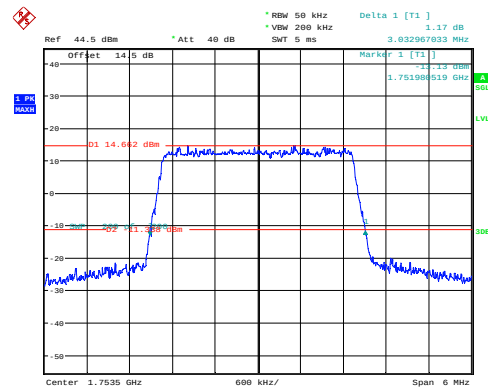
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:16:06

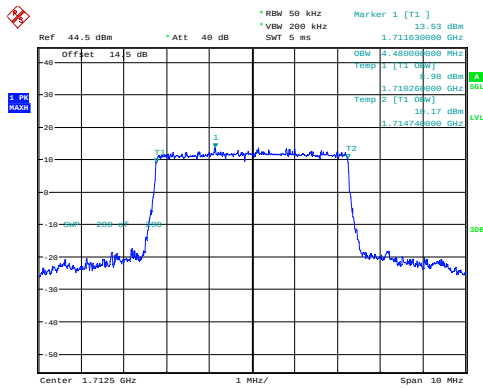
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:16:37

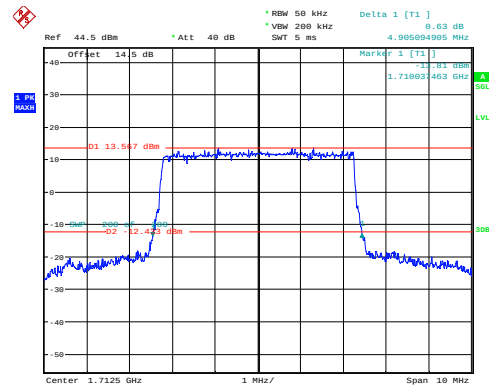
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:17:12

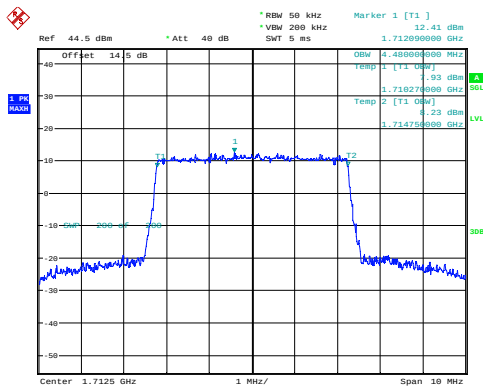
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:17:32

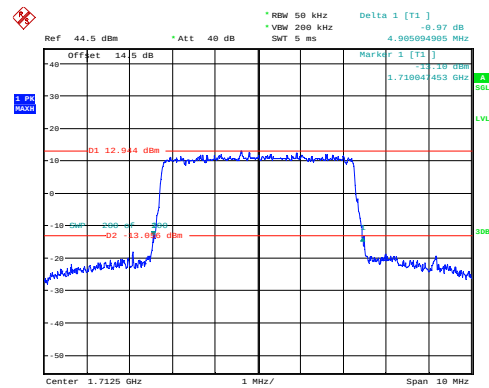
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:18:04

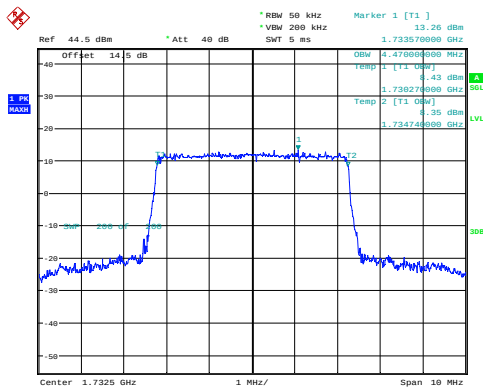
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:18:22

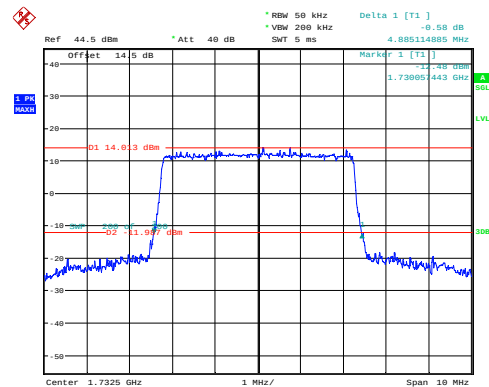
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:18:52

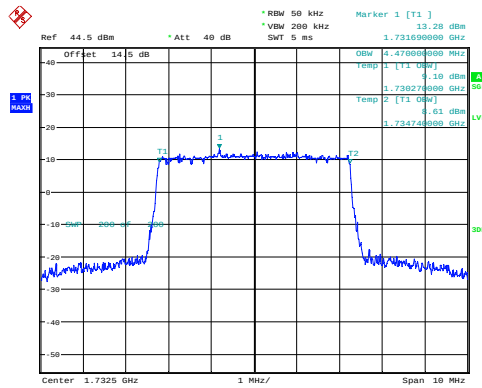
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:19:08

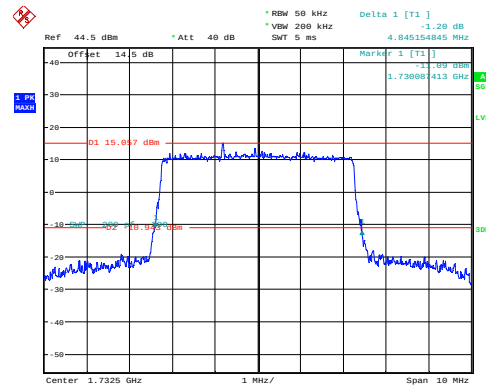
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:19:36

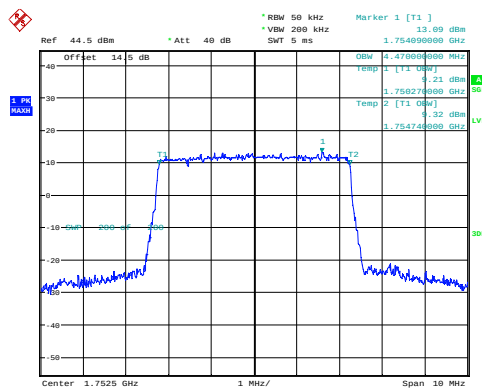
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:19:52

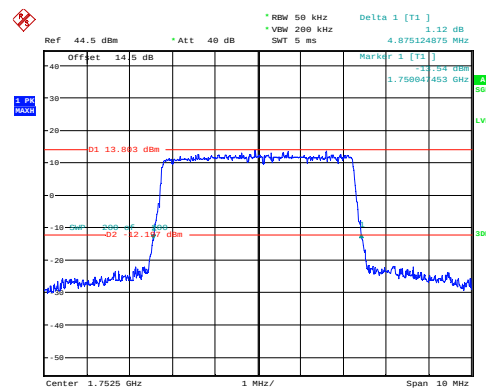
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:20:21

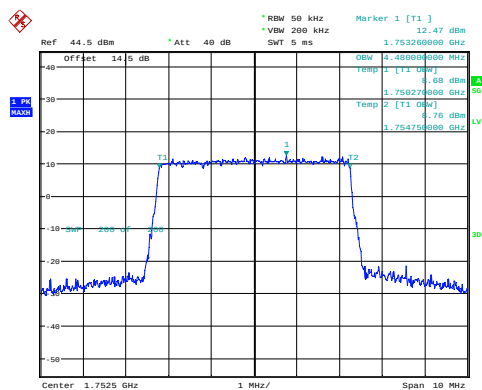
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:20:38

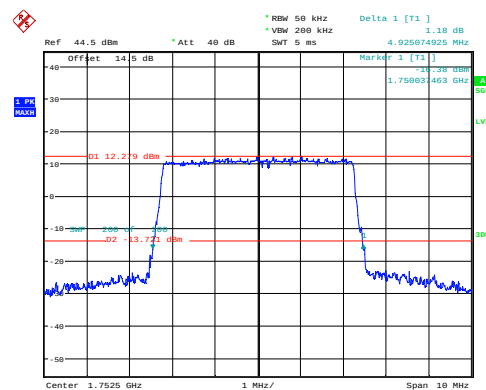
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:21:07

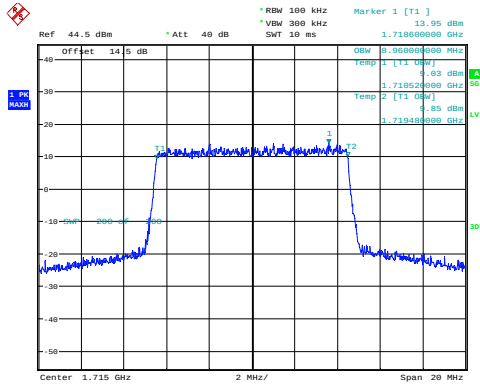
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:21:24

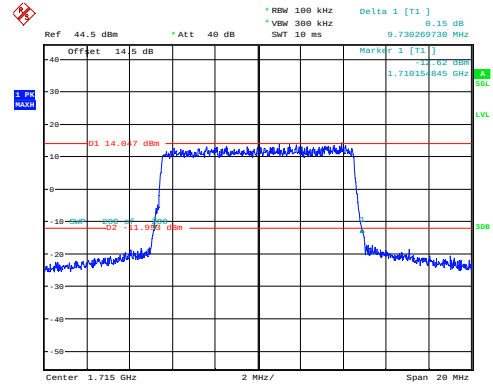
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:22:01

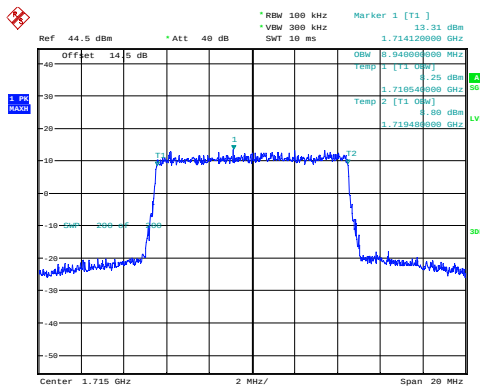
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:22:22

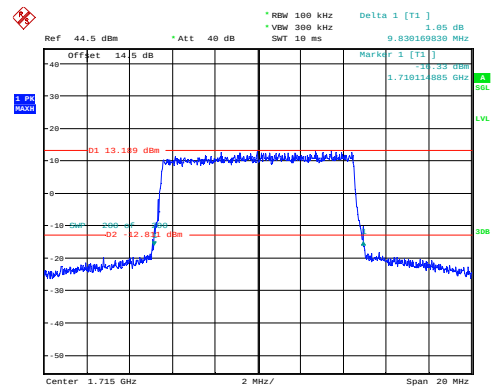
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:22:57

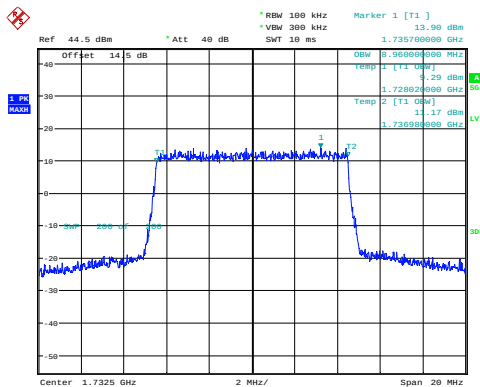
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:23:18

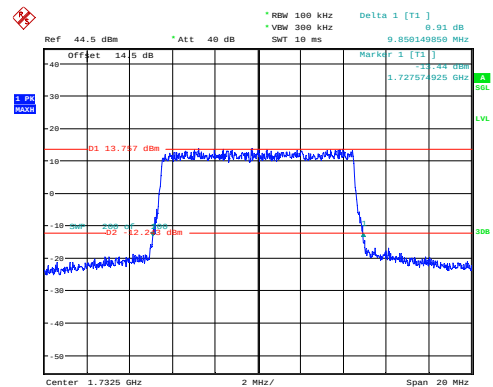
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:23:48

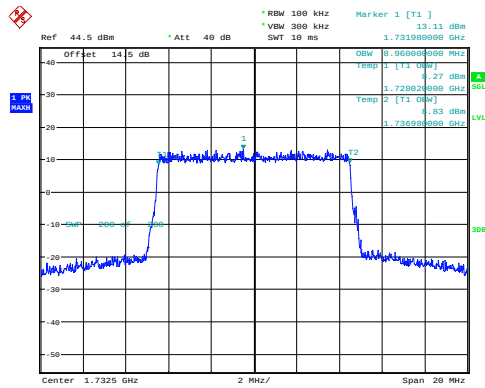
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:24:05

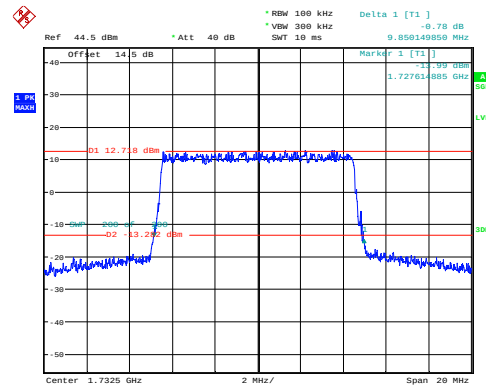
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:24:34

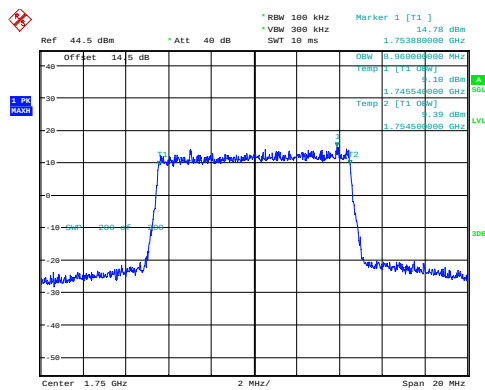
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:24:51

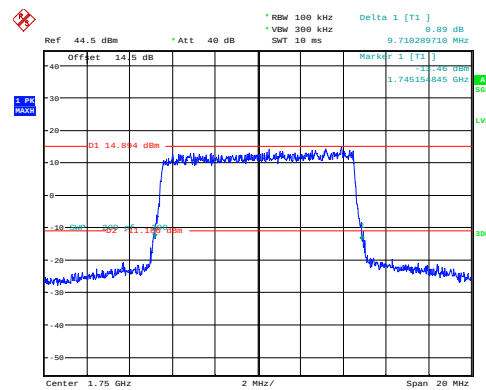
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:25:26

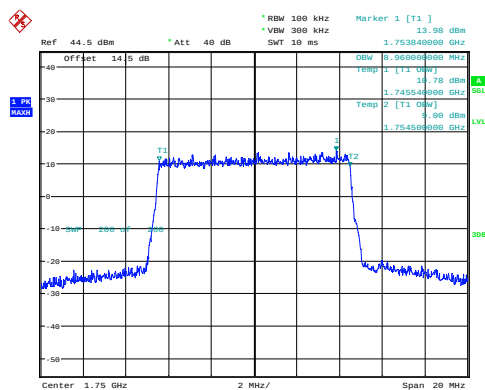
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:25:48

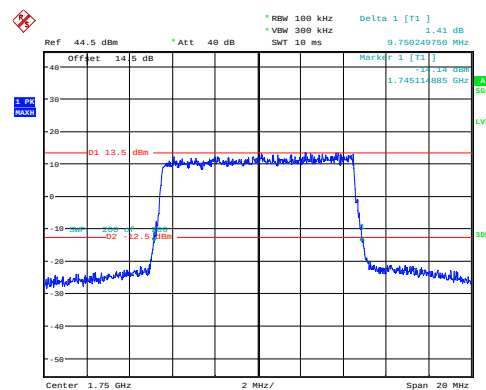
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:26:23

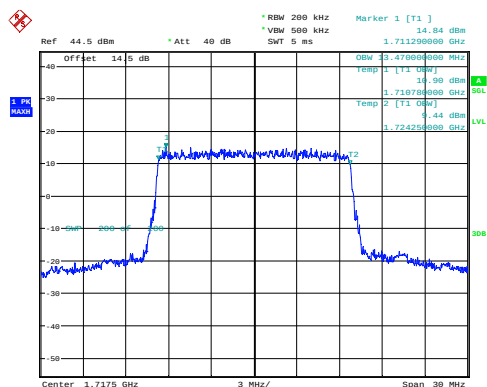
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:26:44

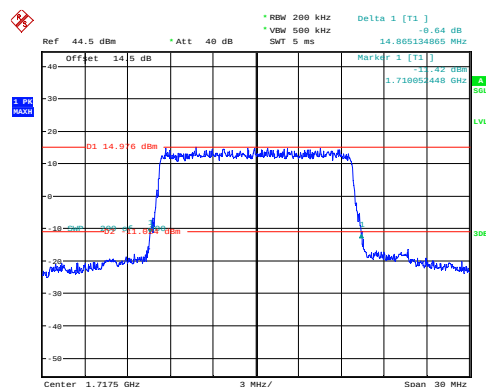
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:27:23

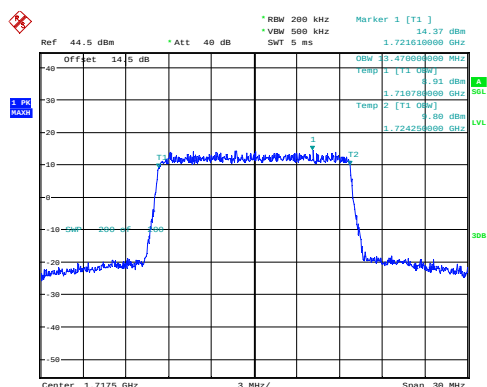
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:27:45

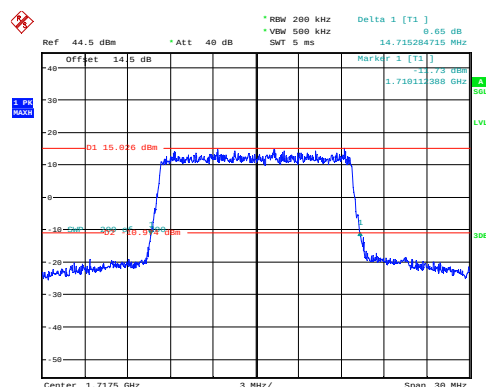
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:28:19

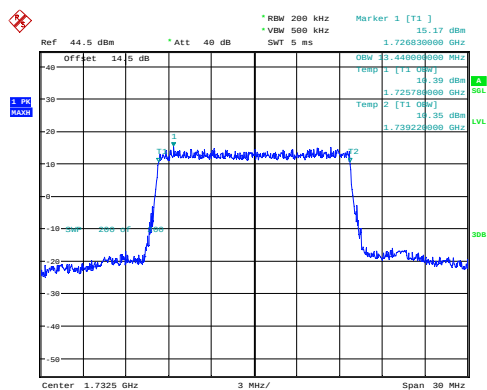
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:28:41

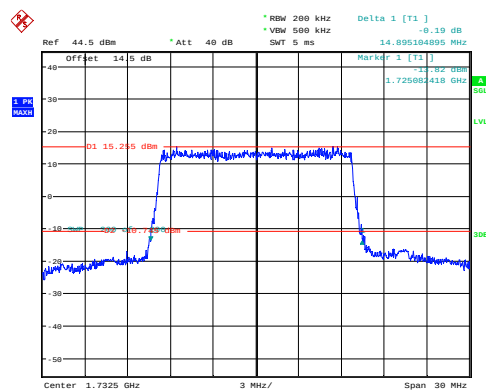
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:29:11

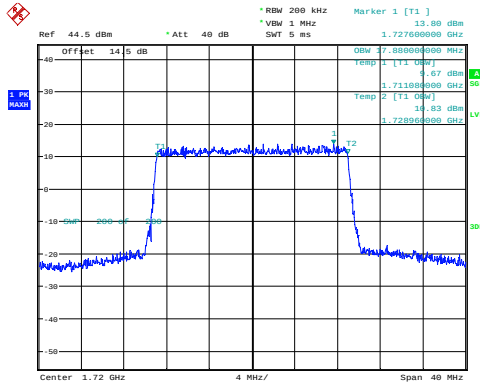
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:29:29

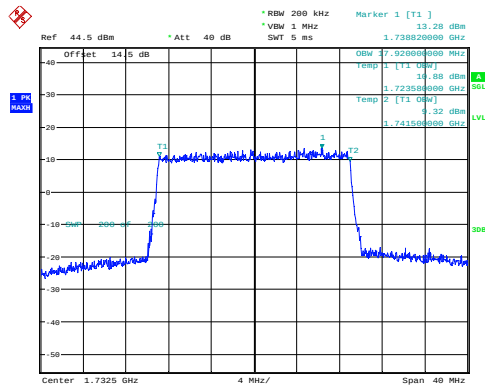
20MHz_Low_QPSK_100@0

Occupied Bandwidth



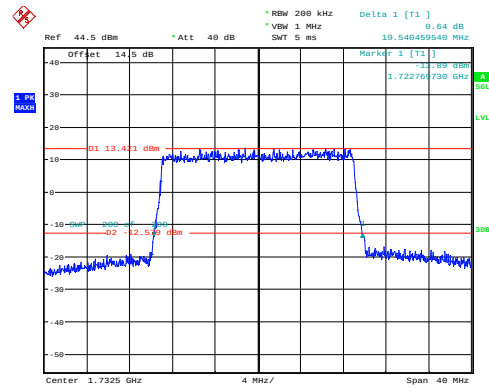
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:35:23

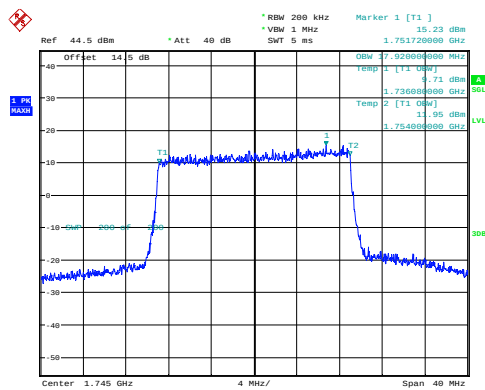
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:35:41

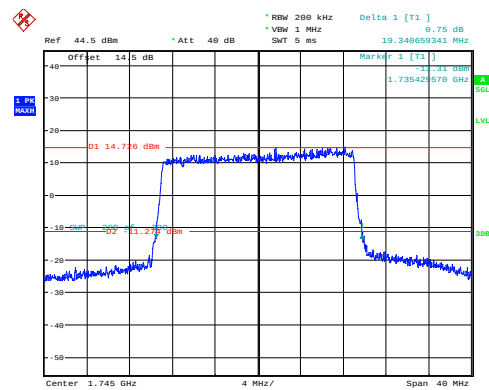
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:36:15

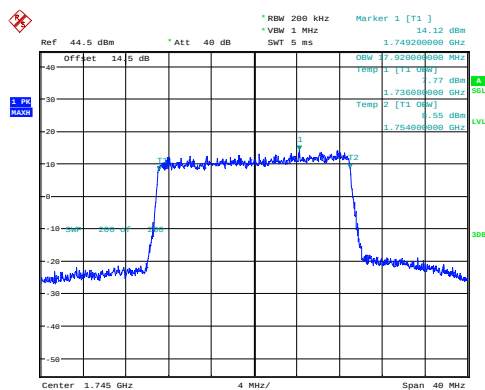
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:36:35

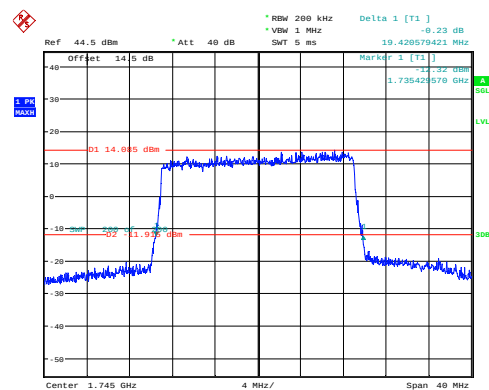
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:37:09

26dB Bandwidth

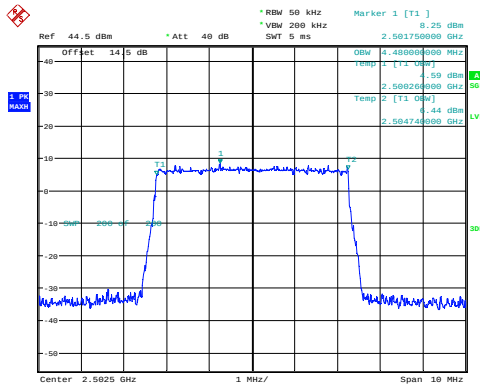


ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 24.MAY.2024 18:37:29

B7 , Normal

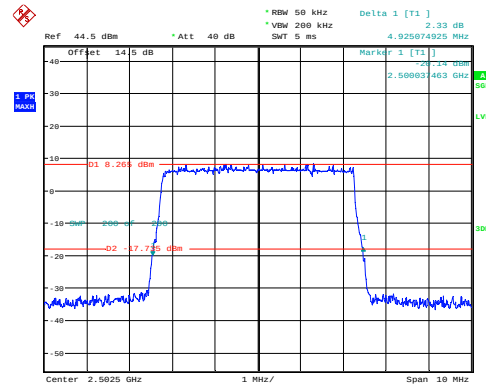
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:34:18

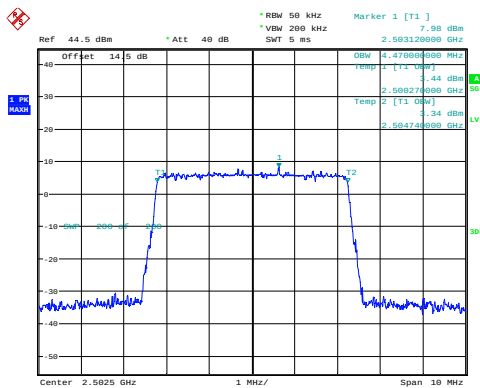
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:34:36

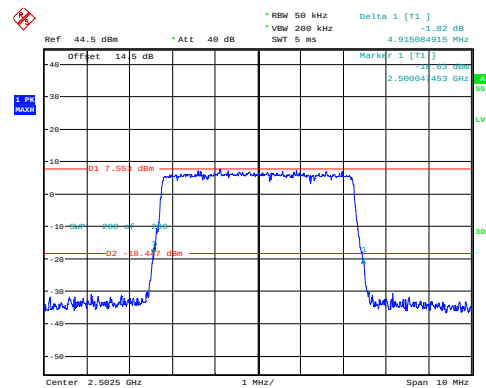
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:35:05

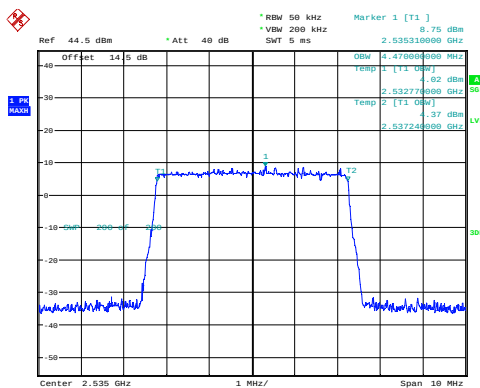
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:35:24

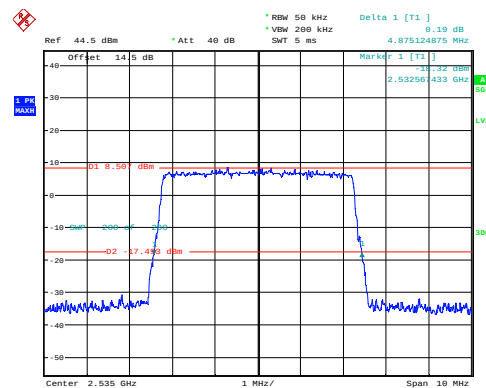
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:35:54

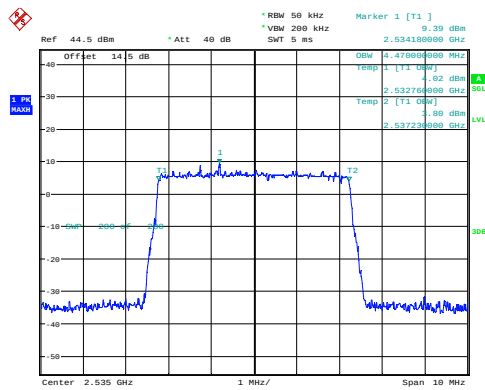
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:36:13

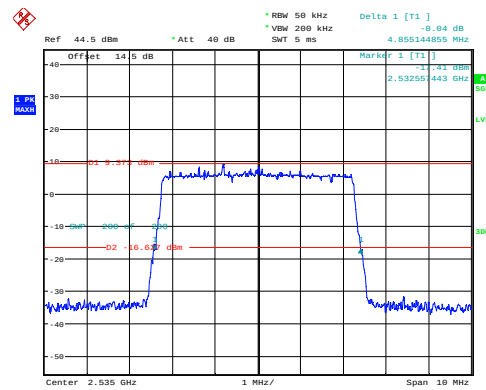
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:36:43

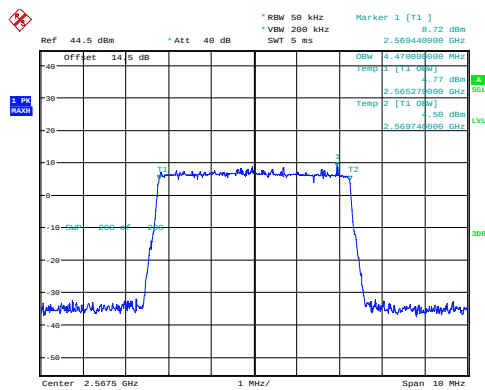
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:37:02

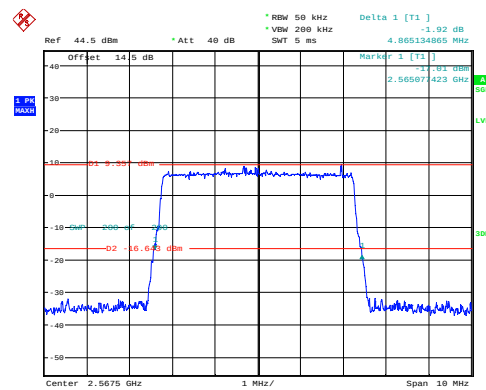
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:37:34

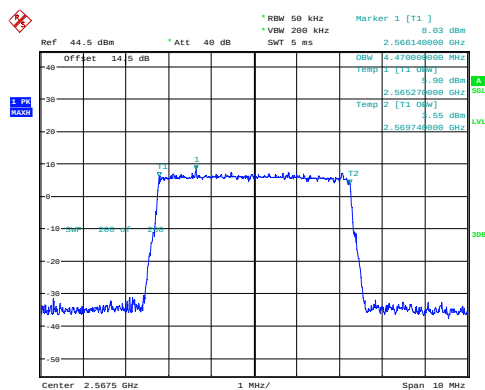
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:37:53

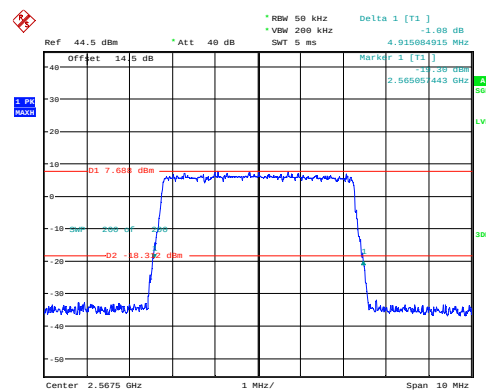
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:38:23

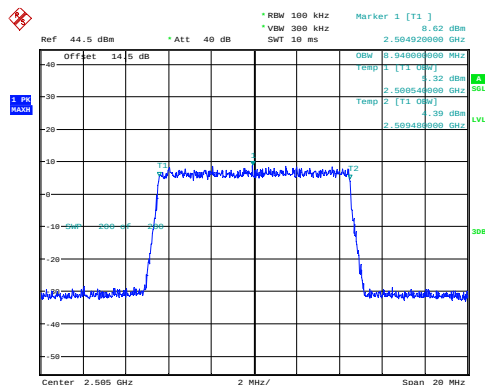
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:38:42

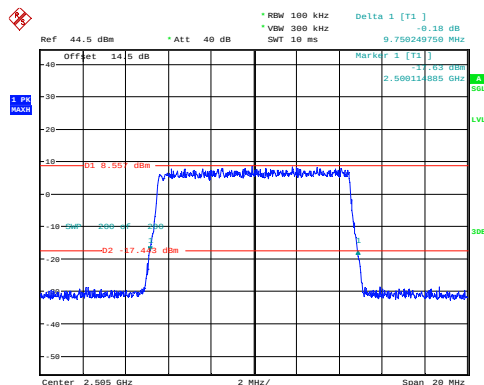
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:39:18

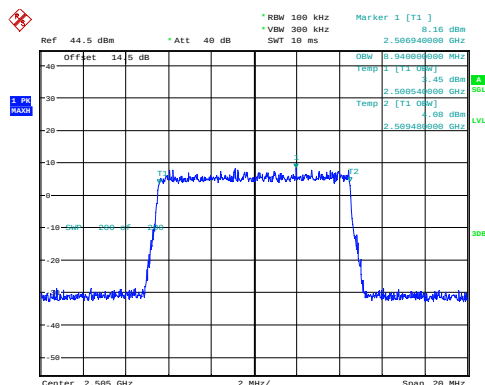
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:39:38

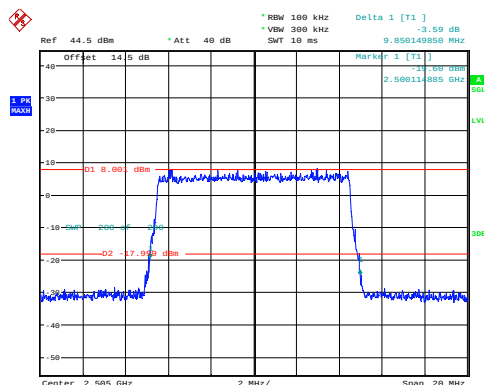
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:48:11

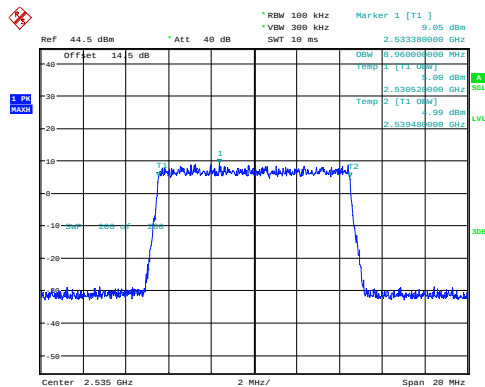
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:48:32

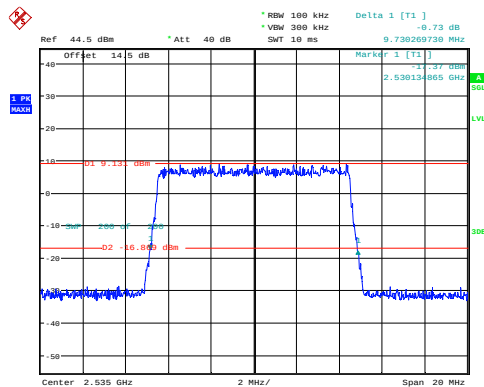
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:41:04

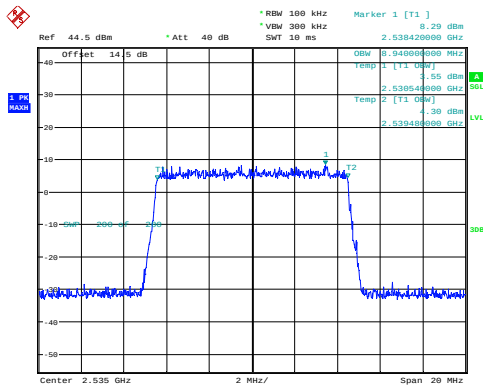
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:41:23

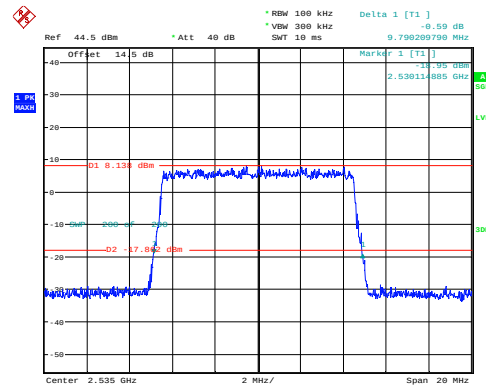
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:41:55

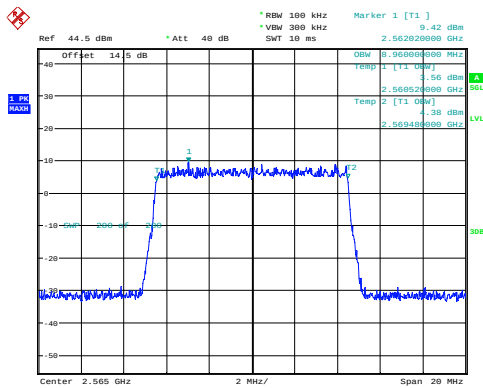
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:42:14

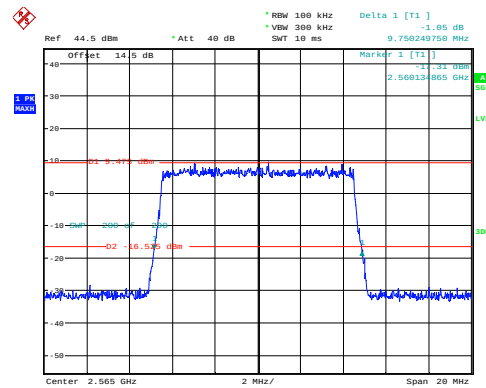
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:42:47

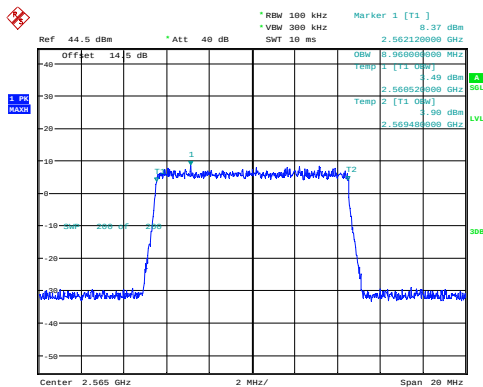
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:43:08

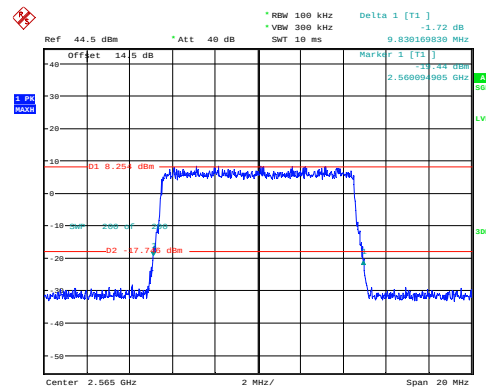
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:43:41

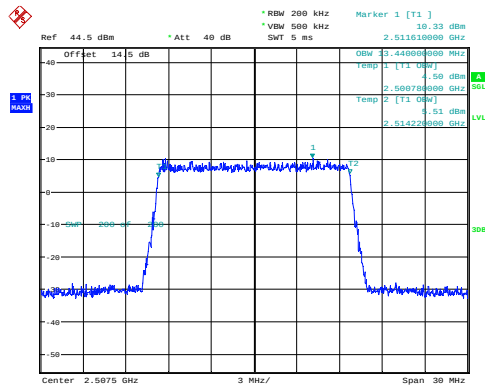
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:44:02

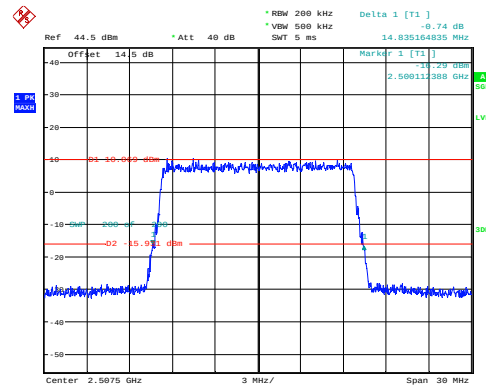
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:44:41

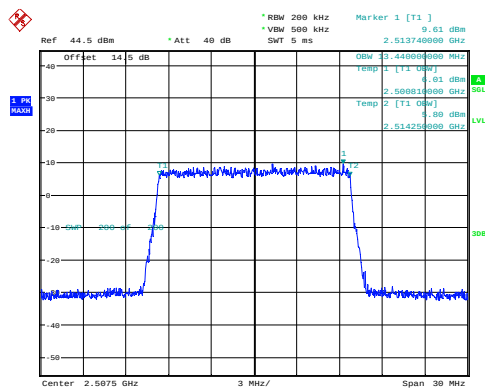
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:45:04

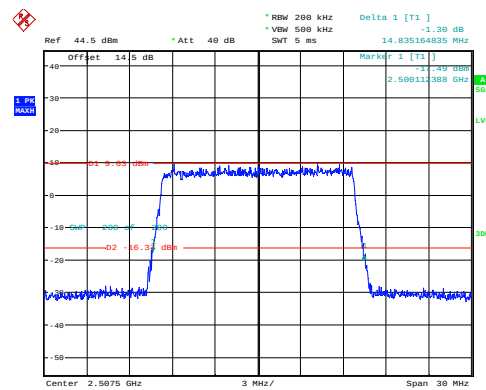
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:45:40

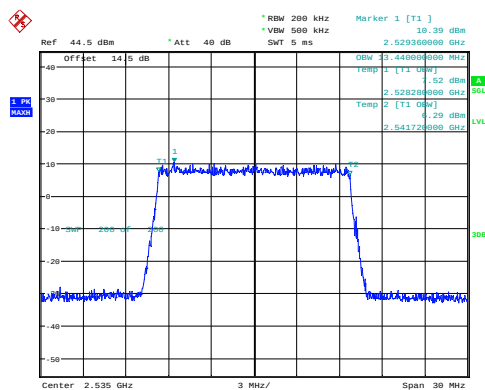
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:46:03

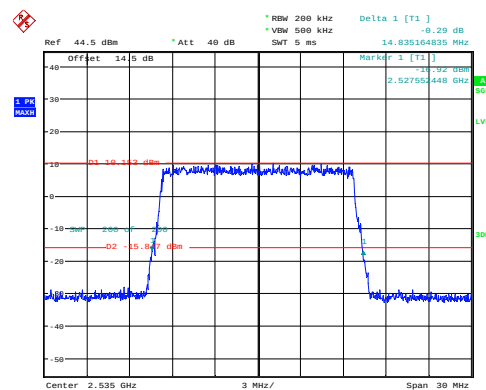
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:46:39

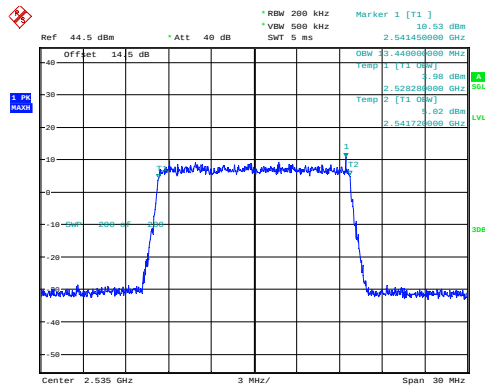
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:47:02

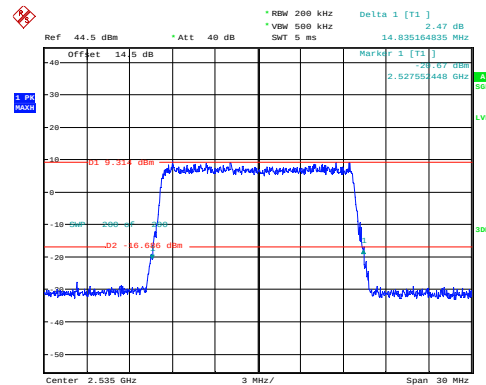
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:47:38

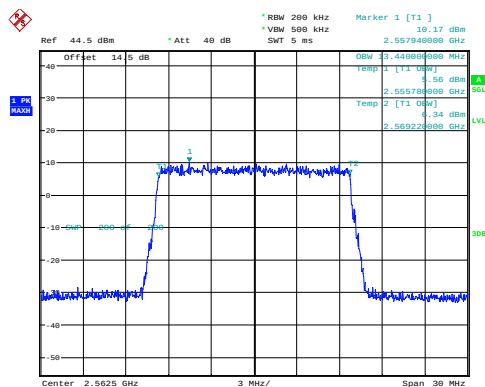
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:48:01

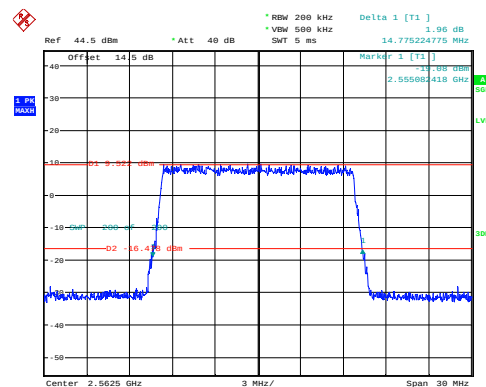
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:48:39

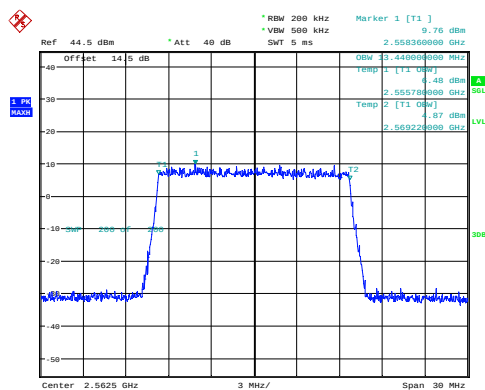
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:49:02

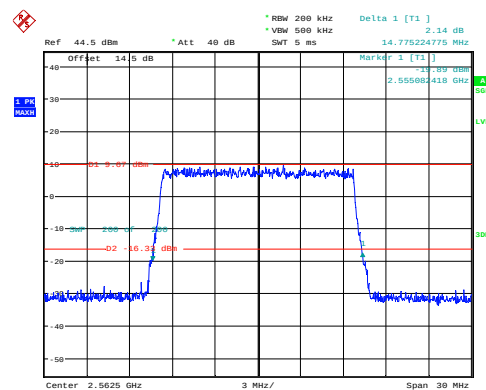
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:49:40

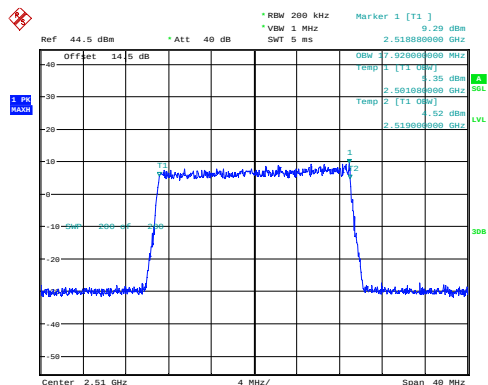
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:50:04

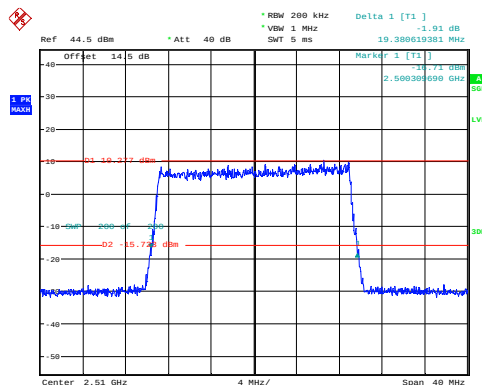
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:50:43

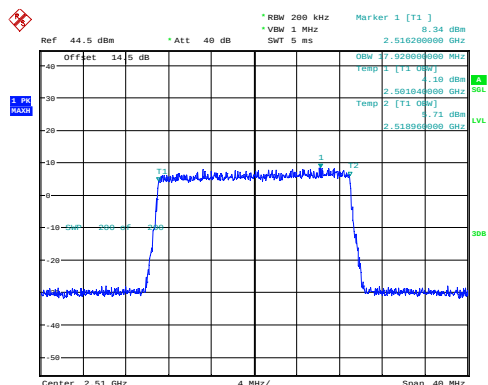
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:51:06

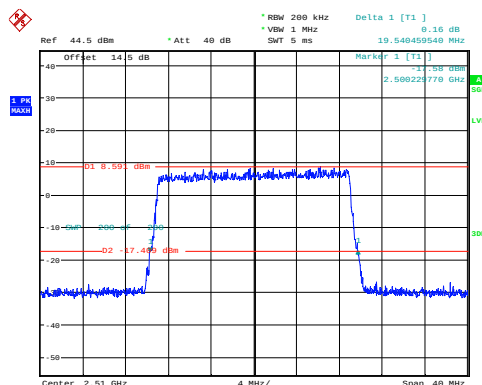
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:51:43

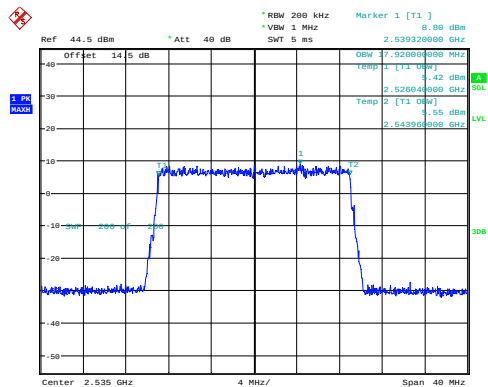
26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:52:06

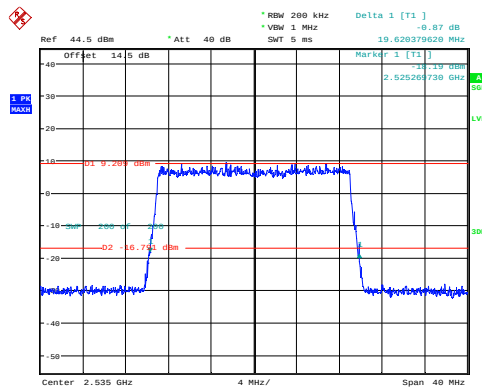
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:52:46

26dB Bandwidth



ProjectNo.:2403T35919E-RF Tester:Lingling Li
Date: 26.MAY.2024 09:53:12

RF Output Power**FCC Part 22H****B5 , Normal**

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	23.70	20.810	0.121	7	Pass
1.4MHz_Low_QPSK_1@3	23.71	20.820	0.121	7	Pass
1.4MHz_Low_QPSK_1@5	23.73	20.840	0.121	7	Pass
1.4MHz_Low_QPSK_3@0	23.67	20.780	0.120	7	Pass
1.4MHz_Low_QPSK_3@1	23.66	20.770	0.119	7	Pass
1.4MHz_Low_QPSK_3@3	23.74	20.850	0.122	7	Pass
1.4MHz_Low_QPSK_6@0	22.69	19.800	0.095	7	Pass
1.4MHz_Low_16QAM_1@0	22.51	19.620	0.092	7	Pass
1.4MHz_Low_16QAM_1@3	22.48	19.590	0.091	7	Pass
1.4MHz_Low_16QAM_1@5	22.52	19.630	0.092	7	Pass
1.4MHz_Low_16QAM_3@0	22.53	19.640	0.092	7	Pass
1.4MHz_Low_16QAM_3@1	22.53	19.640	0.092	7	Pass
1.4MHz_Low_16QAM_3@3	22.56	19.670	0.093	7	Pass
1.4MHz_Low_16QAM_6@0	21.73	18.840	0.077	7	Pass
1.4MHz_Middle_QPSK_1@0	23.71	20.820	0.121	7	Pass
1.4MHz_Middle_QPSK_1@3	23.67	20.780	0.120	7	Pass
1.4MHz_Middle_QPSK_1@5	23.63	20.740	0.119	7	Pass
1.4MHz_Middle_QPSK_3@0	23.62	20.730	0.118	7	Pass
1.4MHz_Middle_QPSK_3@1	23.68	20.790	0.120	7	Pass
1.4MHz_Middle_QPSK_3@3	23.68	20.790	0.120	7	Pass
1.4MHz_Middle_QPSK_6@0	22.55	19.660	0.092	7	Pass
1.4MHz_Middle_16QAM_1@0	22.95	20.060	0.101	7	Pass
1.4MHz_Middle_16QAM_1@3	22.93	20.040	0.101	7	Pass
1.4MHz_Middle_16QAM_1@5	22.96	20.070	0.102	7	Pass
1.4MHz_Middle_16QAM_3@0	22.60	19.710	0.094	7	Pass
1.4MHz_Middle_16QAM_3@1	22.62	19.730	0.094	7	Pass
1.4MHz_Middle_16QAM_3@3	22.61	19.720	0.094	7	Pass
1.4MHz_Middle_16QAM_6@0	21.55	18.660	0.073	7	Pass
1.4MHz_High_QPSK_1@0	23.35	20.460	0.111	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_High_QPSK_1@3	23.29	20.400	0.110	7	Pass
1.4MHz_High_QPSK_1@5	23.46	20.570	0.114	7	Pass
1.4MHz_High_QPSK_3@0	23.38	20.490	0.112	7	Pass
1.4MHz_High_QPSK_3@1	23.37	20.480	0.112	7	Pass
1.4MHz_High_QPSK_3@3	23.44	20.550	0.114	7	Pass
1.4MHz_High_QPSK_6@0	22.52	19.630	0.092	7	Pass
1.4MHz_High_16QAM_1@0	22.56	19.670	0.093	7	Pass
1.4MHz_High_16QAM_1@3	22.58	19.690	0.093	7	Pass
1.4MHz_High_16QAM_1@5	22.57	19.680	0.093	7	Pass
1.4MHz_High_16QAM_3@0	22.37	19.480	0.089	7	Pass
1.4MHz_High_16QAM_3@1	22.53	19.640	0.092	7	Pass
1.4MHz_High_16QAM_3@3	22.52	19.630	0.092	7	Pass
1.4MHz_High_16QAM_6@0	21.37	18.480	0.070	7	Pass
3MHz_Low_QPSK_1@0	23.80	20.910	0.123	7	Pass
3MHz_Low_QPSK_1@14	23.79	20.900	0.123	7	Pass
3MHz_Low_QPSK_1@8	23.82	20.930	0.124	7	Pass
3MHz_Low_QPSK_15@0	22.73	19.840	0.096	7	Pass
3MHz_Low_QPSK_8@0	22.72	19.830	0.096	7	Pass
3MHz_Low_QPSK_8@4	22.67	19.780	0.095	7	Pass
3MHz_Low_QPSK_8@7	22.66	19.770	0.095	7	Pass
3MHz_Low_16QAM_1@0	22.93	20.040	0.101	7	Pass
3MHz_Low_16QAM_1@14	22.79	19.900	0.098	7	Pass
3MHz_Low_16QAM_1@8	22.83	19.940	0.099	7	Pass
3MHz_Low_16QAM_15@0	21.72	18.830	0.076	7	Pass
3MHz_Low_16QAM_8@0	21.77	18.880	0.077	7	Pass
3MHz_Low_16QAM_8@4	21.80	18.910	0.078	7	Pass
3MHz_Low_16QAM_8@7	21.73	18.840	0.077	7	Pass
3MHz_Middle_QPSK_1@0	23.69	20.800	0.120	7	Pass
3MHz_Middle_QPSK_1@14	23.62	20.730	0.118	7	Pass
3MHz_Middle_QPSK_1@8	23.64	20.750	0.119	7	Pass
3MHz_Middle_QPSK_15@0	22.51	19.620	0.092	7	Pass
3MHz_Middle_QPSK_8@0	22.37	19.480	0.089	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3MHz_Middle_QPSK_8@4	22.40	19.510	0.089	7	Pass
3MHz_Middle_QPSK_8@7	22.49	19.600	0.091	7	Pass
3MHz_Middle_16QAM_1@0	22.79	19.900	0.098	7	Pass
3MHz_Middle_16QAM_1@14	22.65	19.760	0.095	7	Pass
3MHz_Middle_16QAM_1@8	22.82	19.930	0.098	7	Pass
3MHz_Middle_16QAM_15@0	21.41	18.520	0.071	7	Pass
3MHz_Middle_16QAM_8@0	22.10	19.210	0.083	7	Pass
3MHz_Middle_16QAM_8@4	21.33	18.440	0.070	7	Pass
3MHz_Middle_16QAM_8@7	21.29	18.400	0.069	7	Pass
3MHz_High_QPSK_1@0	23.45	20.560	0.114	7	Pass
3MHz_High_QPSK_1@14	23.53	20.640	0.116	7	Pass
3MHz_High_QPSK_1@8	23.47	20.580	0.114	7	Pass
3MHz_High_QPSK_15@0	22.37	19.480	0.089	7	Pass
3MHz_High_QPSK_8@0	22.37	19.480	0.089	7	Pass
3MHz_High_QPSK_8@4	22.35	19.460	0.088	7	Pass
3MHz_High_QPSK_8@7	22.56	19.670	0.093	7	Pass
3MHz_High_16QAM_1@0	22.92	20.030	0.101	7	Pass
3MHz_High_16QAM_1@14	23.03	20.140	0.103	7	Pass
3MHz_High_16QAM_1@8	23	20.110	0.103	7	Pass
3MHz_High_16QAM_15@0	22.10	19.210	0.083	7	Pass
3MHz_High_16QAM_8@0	21.81	18.920	0.078	7	Pass
3MHz_High_16QAM_8@4	21.77	18.880	0.077	7	Pass
3MHz_High_16QAM_8@7	21.21	18.320	0.068	7	Pass
5MHz_Low_QPSK_1@0	23.89	21.000	0.126	7	Pass
5MHz_Low_QPSK_1@12	23.78	20.890	0.123	7	Pass
5MHz_Low_QPSK_1@24	23.70	20.810	0.121	7	Pass
5MHz_Low_QPSK_12@0	22.79	19.900	0.098	7	Pass
5MHz_Low_QPSK_12@13	22.68	19.790	0.095	7	Pass
5MHz_Low_QPSK_12@7	22.69	19.800	0.095	7	Pass
5MHz_Low_QPSK_25@0	22.74	19.850	0.097	7	Pass
5MHz_Low_16QAM_1@0	23.06	20.170	0.104	7	Pass
5MHz_Low_16QAM_1@12	22.96	20.070	0.102	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_16QAM_1@24	22.96	20.070	0.102	7	Pass
5MHz_Low_16QAM_12@0	21.70	18.810	0.076	7	Pass
5MHz_Low_16QAM_12@13	21.70	18.810	0.076	7	Pass
5MHz_Low_16QAM_12@7	21.62	18.730	0.075	7	Pass
5MHz_Low_16QAM_25@0	21.85	18.960	0.079	7	Pass
5MHz_Middle_QPSK_1@0	23.40	20.510	0.112	7	Pass
5MHz_Middle_QPSK_1@12	23.34	20.450	0.111	7	Pass
5MHz_Middle_QPSK_1@24	23.26	20.370	0.109	7	Pass
5MHz_Middle_QPSK_12@0	22.42	19.530	0.090	7	Pass
5MHz_Middle_QPSK_12@13	22.40	19.510	0.089	7	Pass
5MHz_Middle_QPSK_12@7	22.49	19.600	0.091	7	Pass
5MHz_Middle_QPSK_25@0	22.41	19.520	0.090	7	Pass
5MHz_Middle_16QAM_1@0	22.16	19.270	0.085	7	Pass
5MHz_Middle_16QAM_1@12	22.16	19.270	0.085	7	Pass
5MHz_Middle_16QAM_1@24	22.16	19.270	0.085	7	Pass
5MHz_Middle_16QAM_12@0	22.02	19.130	0.082	7	Pass
5MHz_Middle_16QAM_12@13	21.31	18.420	0.070	7	Pass
5MHz_Middle_16QAM_12@7	21.33	18.440	0.070	7	Pass
5MHz_Middle_16QAM_25@0	21.38	18.490	0.071	7	Pass
5MHz_High_QPSK_1@0	23.01	20.120	0.103	7	Pass
5MHz_High_QPSK_1@12	22.97	20.080	0.102	7	Pass
5MHz_High_QPSK_1@24	22.95	20.060	0.101	7	Pass
5MHz_High_QPSK_12@0	22.09	19.200	0.083	7	Pass
5MHz_High_QPSK_12@13	22.07	19.180	0.083	7	Pass
5MHz_High_QPSK_12@7	22.08	19.190	0.083	7	Pass
5MHz_High_QPSK_25@0	22.09	19.200	0.083	7	Pass
5MHz_High_16QAM_1@0	21.75	18.860	0.077	7	Pass
5MHz_High_16QAM_1@12	21.67	18.780	0.076	7	Pass
5MHz_High_16QAM_1@24	21.76	18.870	0.077	7	Pass
5MHz_High_16QAM_12@0	21.60	18.710	0.074	7	Pass
5MHz_High_16QAM_12@13	21.58	18.690	0.074	7	Pass
5MHz_High_16QAM_12@7	21.59	18.700	0.074	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_High_16QAM_25@0	21.72	18.830	0.076	7	Pass
10MHz_Low_QPSK_1@0	23.03	20.140	0.103	7	Pass
10MHz_Low_QPSK_1@25	22.90	20.010	0.100	7	Pass
10MHz_Low_QPSK_1@49	22.80	19.910	0.098	7	Pass
10MHz_Low_QPSK_25@0	21.76	18.870	0.077	7	Pass
10MHz_Low_QPSK_25@12	21.76	18.870	0.077	7	Pass
10MHz_Low_QPSK_25@25	22.19	19.300	0.085	7	Pass
10MHz_Low_QPSK_50@0	21.72	18.830	0.076	7	Pass
10MHz_Low_16QAM_1@0	22.78	19.890	0.097	7	Pass
10MHz_Low_16QAM_1@25	22.64	19.750	0.094	7	Pass
10MHz_Low_16QAM_1@49	22.51	19.620	0.092	7	Pass
10MHz_Low_16QAM_25@0	20.92	18.030	0.064	7	Pass
10MHz_Low_16QAM_25@12	21.39	18.500	0.071	7	Pass
10MHz_Low_16QAM_25@25	21.34	18.450	0.070	7	Pass
10MHz_Low_16QAM_50@0	21.27	18.380	0.069	7	Pass
10MHz_Middle_QPSK_1@0	23.67	20.780	0.120	7	Pass
10MHz_Middle_QPSK_1@25	23.59	20.700	0.117	7	Pass
10MHz_Middle_QPSK_1@49	23.65	20.760	0.119	7	Pass
10MHz_Middle_QPSK_25@0	22.64	19.750	0.094	7	Pass
10MHz_Middle_QPSK_25@12	22.59	19.700	0.093	7	Pass
10MHz_Middle_QPSK_25@25	22.67	19.780	0.095	7	Pass
10MHz_Middle_QPSK_50@0	22.56	19.670	0.093	7	Pass
10MHz_Middle_16QAM_1@0	23.18	20.290	0.107	7	Pass
10MHz_Middle_16QAM_1@25	22.66	19.770	0.095	7	Pass
10MHz_Middle_16QAM_1@49	22.61	19.720	0.094	7	Pass
10MHz_Middle_16QAM_25@0	22.37	19.480	0.089	7	Pass
10MHz_Middle_16QAM_25@12	21.68	18.790	0.076	7	Pass
10MHz_Middle_16QAM_25@25	21.85	18.960	0.079	7	Pass
10MHz_Middle_16QAM_50@0	21.46	18.570	0.072	7	Pass
10MHz_High_QPSK_1@0	23.68	20.790	0.120	7	Pass
10MHz_High_QPSK_1@25	23.68	20.790	0.120	7	Pass
10MHz_High_QPSK_1@49	23.80	20.910	0.123	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_High_QPSK_25@0	22.57	19.680	0.093	7	Pass
10MHz_High_QPSK_25@12	22.57	19.680	0.093	7	Pass
10MHz_High_QPSK_25@25	22.54	19.650	0.092	7	Pass
10MHz_High_QPSK_50@0	22.60	19.710	0.094	7	Pass
10MHz_High_16QAM_1@0	23.20	20.310	0.107	7	Pass
10MHz_High_16QAM_1@25	23.14	20.250	0.106	7	Pass
10MHz_High_16QAM_1@49	23.20	20.310	0.107	7	Pass
10MHz_High_16QAM_25@0	21.46	18.570	0.072	7	Pass
10MHz_High_16QAM_25@12	21.62	18.730	0.075	7	Pass
10MHz_High_16QAM_25@25	22.01	19.120	0.082	7	Pass
10MHz_High_16QAM_50@0	21.66	18.770	0.075	7	Pass

Note:

ERP = Conducted Power(dBm) - L_C(dB) + G_T(dBd)

G_T(dBd) = G_T(dBi) - 2.15

5:

1.Ant Gain = -0.64dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.1dB

FCC Part 24E

B2 , Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	23.24	24.010	0.252	2	Pass
1.4MHz_Low_QPSK_1@3	23.26	24.030	0.253	2	Pass
1.4MHz_Low_QPSK_1@5	23.22	23.990	0.251	2	Pass
1.4MHz_Low_QPSK_3@0	23.16	23.930	0.247	2	Pass
1.4MHz_Low_QPSK_3@1	23.23	24.000	0.251	2	Pass
1.4MHz_Low_QPSK_3@3	23.23	24.000	0.251	2	Pass
1.4MHz_Low_QPSK_6@0	22.24	23.010	0.200	2	Pass
1.4MHz_Low_16QAM_1@0	22.05	22.820	0.191	2	Pass
1.4MHz_Low_16QAM_1@3	22.04	22.810	0.191	2	Pass
1.4MHz_Low_16QAM_1@5	22.08	22.850	0.193	2	Pass
1.4MHz_Low_16QAM_3@0	22.19	22.960	0.198	2	Pass
1.4MHz_Low_16QAM_3@1	22.18	22.950	0.197	2	Pass
1.4MHz_Low_16QAM_3@3	22.23	23.000	0.200	2	Pass
1.4MHz_Low_16QAM_6@0	21.34	22.110	0.163	2	Pass
1.4MHz_Middle_QPSK_1@0	23.13	23.900	0.245	2	Pass
1.4MHz_Middle_QPSK_1@3	23.08	23.850	0.243	2	Pass
1.4MHz_Middle_QPSK_1@5	23.12	23.890	0.245	2	Pass
1.4MHz_Middle_QPSK_3@0	22.94	23.710	0.235	2	Pass
1.4MHz_Middle_QPSK_3@1	22.94	23.710	0.235	2	Pass
1.4MHz_Middle_QPSK_3@3	23.04	23.810	0.240	2	Pass
1.4MHz_Middle_QPSK_6@0	21.96	22.730	0.187	2	Pass
1.4MHz_Middle_16QAM_1@0	21.68	22.450	0.176	2	Pass
1.4MHz_Middle_16QAM_1@3	21.61	22.380	0.173	2	Pass
1.4MHz_Middle_16QAM_1@5	21.65	22.420	0.175	2	Pass
1.4MHz_Middle_16QAM_3@0	21.96	22.730	0.187	2	Pass
1.4MHz_Middle_16QAM_3@1	21.95	22.720	0.187	2	Pass
1.4MHz_Middle_16QAM_3@3	21.99	22.760	0.189	2	Pass
1.4MHz_Middle_16QAM_6@0	20.84	21.610	0.145	2	Pass
1.4MHz_High_QPSK_1@0	22.92	23.690	0.234	2	Pass
1.4MHz_High_QPSK_1@3	22.86	23.630	0.231	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_High_QPSK_1@5	22.88	23.650	0.232	2	Pass
1.4MHz_High_QPSK_3@0	22.85	23.620	0.230	2	Pass
1.4MHz_High_QPSK_3@1	22.85	23.620	0.230	2	Pass
1.4MHz_High_QPSK_3@3	22.86	23.630	0.231	2	Pass
1.4MHz_High_QPSK_6@0	21.78	22.550	0.180	2	Pass
1.4MHz_High_16QAM_1@0	21.63	22.400	0.174	2	Pass
1.4MHz_High_16QAM_1@3	21.71	22.480	0.177	2	Pass
1.4MHz_High_16QAM_1@5	21.70	22.470	0.177	2	Pass
1.4MHz_High_16QAM_3@0	21.86	22.630	0.183	2	Pass
1.4MHz_High_16QAM_3@1	21.82	22.590	0.182	2	Pass
1.4MHz_High_16QAM_3@3	21.82	22.590	0.182	2	Pass
1.4MHz_High_16QAM_6@0	20.94	21.710	0.148	2	Pass
3MHz_Low_QPSK_1@0	23.43	24.200	0.263	2	Pass
3MHz_Low_QPSK_1@14	23.37	24.140	0.259	2	Pass
3MHz_Low_QPSK_1@8	23.37	24.140	0.259	2	Pass
3MHz_Low_QPSK_15@0	22.19	22.960	0.198	2	Pass
3MHz_Low_QPSK_8@0	22.26	23.030	0.201	2	Pass
3MHz_Low_QPSK_8@4	22.22	22.990	0.199	2	Pass
3MHz_Low_QPSK_8@7	22.14	22.910	0.195	2	Pass
3MHz_Low_16QAM_1@0	22.48	23.250	0.211	2	Pass
3MHz_Low_16QAM_1@14	22.38	23.150	0.207	2	Pass
3MHz_Low_16QAM_1@8	22.46	23.230	0.210	2	Pass
3MHz_Low_16QAM_15@0	21.35	22.120	0.163	2	Pass
3MHz_Low_16QAM_8@0	21.47	22.240	0.167	2	Pass
3MHz_Low_16QAM_8@4	21.41	22.180	0.165	2	Pass
3MHz_Low_16QAM_8@7	21.33	22.100	0.162	2	Pass
3MHz_Middle_QPSK_1@0	23.07	23.840	0.242	2	Pass
3MHz_Middle_QPSK_1@14	23.02	23.790	0.239	2	Pass
3MHz_Middle_QPSK_1@8	23.02	23.790	0.239	2	Pass
3MHz_Middle_QPSK_15@0	22.08	22.850	0.193	2	Pass
3MHz_Middle_QPSK_8@0	21.97	22.740	0.188	2	Pass
3MHz_Middle_QPSK_8@4	21.97	22.740	0.188	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
3MHz_Middle_QPSK_8@7	21.97	22.740	0.188	2	Pass
3MHz_Middle_16QAM_1@0	21.66	22.430	0.175	2	Pass
3MHz_Middle_16QAM_1@14	21.68	22.450	0.176	2	Pass
3MHz_Middle_16QAM_1@8	21.75	22.520	0.179	2	Pass
3MHz_Middle_16QAM_15@0	21.01	21.780	0.151	2	Pass
3MHz_Middle_16QAM_8@0	20.86	21.630	0.146	2	Pass
3MHz_Middle_16QAM_8@4	20.94	21.710	0.148	2	Pass
3MHz_Middle_16QAM_8@7	20.99	21.760	0.150	2	Pass
3MHz_High_QPSK_1@0	23.08	23.850	0.243	2	Pass
3MHz_High_QPSK_1@14	23.09	23.860	0.243	2	Pass
3MHz_High_QPSK_1@8	23.09	23.860	0.243	2	Pass
3MHz_High_QPSK_15@0	21.95	22.720	0.187	2	Pass
3MHz_High_QPSK_8@0	21.74	22.510	0.178	2	Pass
3MHz_High_QPSK_8@4	21.86	22.630	0.183	2	Pass
3MHz_High_QPSK_8@7	21.84	22.610	0.182	2	Pass
3MHz_High_16QAM_1@0	22.47	23.240	0.211	2	Pass
3MHz_High_16QAM_1@14	22.53	23.300	0.214	2	Pass
3MHz_High_16QAM_1@8	22.57	23.340	0.216	2	Pass
3MHz_High_16QAM_15@0	21.04	21.810	0.152	2	Pass
3MHz_High_16QAM_8@0	20.83	21.600	0.145	2	Pass
3MHz_High_16QAM_8@4	20.82	21.590	0.144	2	Pass
3MHz_High_16QAM_8@7	20.83	21.600	0.145	2	Pass
5MHz_Low_QPSK_1@0	22.53	23.300	0.214	2	Pass
5MHz_Low_QPSK_1@12	22.50	23.270	0.212	2	Pass
5MHz_Low_QPSK_1@24	22.55	23.320	0.215	2	Pass
5MHz_Low_QPSK_12@0	21.48	22.250	0.168	2	Pass
5MHz_Low_QPSK_12@13	21.32	22.090	0.162	2	Pass
5MHz_Low_QPSK_12@7	21.36	22.130	0.163	2	Pass
5MHz_Low_QPSK_25@0	21.33	22.100	0.162	2	Pass
5MHz_Low_16QAM_1@0	21.76	22.530	0.179	2	Pass
5MHz_Low_16QAM_1@12	21.63	22.400	0.174	2	Pass
5MHz_Low_16QAM_1@24	21.71	22.480	0.177	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_16QAM_12@0	20.47	21.240	0.133	2	Pass
5MHz_Low_16QAM_12@13	20.37	21.140	0.130	2	Pass
5MHz_Low_16QAM_12@7	20.29	21.060	0.128	2	Pass
5MHz_Low_16QAM_25@0	20.44	21.210	0.132	2	Pass
5MHz_Middle_QPSK_1@0	22.61	23.380	0.218	2	Pass
5MHz_Middle_QPSK_1@12	22.53	23.300	0.214	2	Pass
5MHz_Middle_QPSK_1@24	22.57	23.340	0.216	2	Pass
5MHz_Middle_QPSK_12@0	21.84	22.610	0.182	2	Pass
5MHz_Middle_QPSK_12@13	21.75	22.520	0.179	2	Pass
5MHz_Middle_QPSK_12@7	21.84	22.610	0.182	2	Pass
5MHz_Middle_QPSK_25@0	21.70	22.470	0.177	2	Pass
5MHz_Middle_16QAM_1@0	21.55	22.320	0.171	2	Pass
5MHz_Middle_16QAM_1@12	21.55	22.320	0.171	2	Pass
5MHz_Middle_16QAM_1@24	21.54	22.310	0.170	2	Pass
5MHz_Middle_16QAM_12@0	20.81	21.580	0.144	2	Pass
5MHz_Middle_16QAM_12@13	20.81	21.580	0.144	2	Pass
5MHz_Middle_16QAM_12@7	20.85	21.620	0.145	2	Pass
5MHz_Middle_16QAM_25@0	20.82	21.590	0.144	2	Pass
5MHz_High_QPSK_1@0	22.06	22.830	0.192	2	Pass
5MHz_High_QPSK_1@12	22.12	22.890	0.195	2	Pass
5MHz_High_QPSK_1@24	22.15	22.920	0.196	2	Pass
5MHz_High_QPSK_12@0	21.21	21.980	0.158	2	Pass
5MHz_High_QPSK_12@13	21.31	22.080	0.161	2	Pass
5MHz_High_QPSK_12@7	21.17	21.940	0.156	2	Pass
5MHz_High_QPSK_25@0	21.24	22.010	0.159	2	Pass
5MHz_High_16QAM_1@0	20.84	21.610	0.145	2	Pass
5MHz_High_16QAM_1@12	20.83	21.600	0.145	2	Pass
5MHz_High_16QAM_1@24	20.84	21.610	0.145	2	Pass
5MHz_High_16QAM_12@0	20.25	21.020	0.126	2	Pass
5MHz_High_16QAM_12@13	20.27	21.040	0.127	2	Pass
5MHz_High_16QAM_12@7	20.22	20.990	0.126	2	Pass
5MHz_High_16QAM_25@0	20.43	21.200	0.132	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_1@0	23.02	23.790	0.239	2	Pass
10MHz_Low_QPSK_1@25	22.99	23.760	0.238	2	Pass
10MHz_Low_QPSK_1@49	22.95	23.720	0.236	2	Pass
10MHz_Low_QPSK_25@0	21.83	22.600	0.182	2	Pass
10MHz_Low_QPSK_25@12	21.99	22.760	0.189	2	Pass
10MHz_Low_QPSK_25@25	21.91	22.680	0.185	2	Pass
10MHz_Low_QPSK_50@0	21.89	22.660	0.185	2	Pass
10MHz_Low_16QAM_1@0	22.63	23.400	0.219	2	Pass
10MHz_Low_16QAM_1@25	22.60	23.370	0.217	2	Pass
10MHz_Low_16QAM_1@49	22.58	23.350	0.216	2	Pass
10MHz_Low_16QAM_25@0	20.96	21.730	0.149	2	Pass
10MHz_Low_16QAM_25@12	20.94	21.710	0.148	2	Pass
10MHz_Low_16QAM_25@25	20.98	21.750	0.150	2	Pass
10MHz_Low_16QAM_50@0	20.88	21.650	0.146	2	Pass
10MHz_Middle_QPSK_1@0	23.08	23.850	0.243	2	Pass
10MHz_Middle_QPSK_1@25	23.02	23.790	0.239	2	Pass
10MHz_Middle_QPSK_1@49	23.14	23.910	0.246	2	Pass
10MHz_Middle_QPSK_25@0	22	22.770	0.189	2	Pass
10MHz_Middle_QPSK_25@12	21.97	22.740	0.188	2	Pass
10MHz_Middle_QPSK_25@25	21.95	22.720	0.187	2	Pass
10MHz_Middle_QPSK_50@0	21.89	22.660	0.185	2	Pass
10MHz_Middle_16QAM_1@0	22.20	22.970	0.198	2	Pass
10MHz_Middle_16QAM_1@25	22	22.770	0.189	2	Pass
10MHz_Middle_16QAM_1@49	21.99	22.760	0.189	2	Pass
10MHz_Middle_16QAM_25@0	21.20	21.970	0.157	2	Pass
10MHz_Middle_16QAM_25@12	21.24	22.010	0.159	2	Pass
10MHz_Middle_16QAM_25@25	21.51	22.280	0.169	2	Pass
10MHz_Middle_16QAM_50@0	21.04	21.810	0.152	2	Pass
10MHz_High_QPSK_1@0	23.15	23.920	0.247	2	Pass
10MHz_High_QPSK_1@25	23.05	23.820	0.241	2	Pass
10MHz_High_QPSK_1@49	23.08	23.850	0.243	2	Pass
10MHz_High_QPSK_25@0	21.86	22.630	0.183	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_QPSK_25@12	21.96	22.730	0.187	2	Pass
10MHz_High_QPSK_25@25	21.85	22.620	0.183	2	Pass
10MHz_High_QPSK_50@0	21.79	22.560	0.180	2	Pass
10MHz_High_16QAM_1@0	22.56	23.330	0.215	2	Pass
10MHz_High_16QAM_1@25	22.52	23.290	0.213	2	Pass
10MHz_High_16QAM_1@49	22.53	23.300	0.214	2	Pass
10MHz_High_16QAM_25@0	21.17	21.940	0.156	2	Pass
10MHz_High_16QAM_25@12	21.21	21.980	0.158	2	Pass
10MHz_High_16QAM_25@25	20.79	21.560	0.143	2	Pass
10MHz_High_16QAM_50@0	21.21	21.980	0.158	2	Pass
15MHz_Low_QPSK_1@0	23.27	24.040	0.254	2	Pass
15MHz_Low_QPSK_1@37	23.17	23.940	0.248	2	Pass
15MHz_Low_QPSK_1@74	23.05	23.820	0.241	2	Pass
15MHz_Low_QPSK_36@0	22.06	22.830	0.192	2	Pass
15MHz_Low_QPSK_36@20	22.10	22.870	0.194	2	Pass
15MHz_Low_QPSK_36@39	21.99	22.760	0.189	2	Pass
15MHz_Low_QPSK_75@0	22.02	22.790	0.190	2	Pass
15MHz_Low_16QAM_1@0	22.82	23.590	0.229	2	Pass
15MHz_Low_16QAM_1@37	22.80	23.570	0.228	2	Pass
15MHz_Low_16QAM_1@74	22.85	23.620	0.230	2	Pass
15MHz_Low_16QAM_36@0	21.06	21.830	0.152	2	Pass
15MHz_Low_16QAM_36@20	21.02	21.790	0.151	2	Pass
15MHz_Low_16QAM_36@39	21.07	21.840	0.153	2	Pass
15MHz_Low_16QAM_75@0	21.04	21.810	0.152	2	Pass
15MHz_Middle_QPSK_1@0	23.21	23.980	0.250	2	Pass
15MHz_Middle_QPSK_1@37	23.18	23.950	0.248	2	Pass
15MHz_Middle_QPSK_1@74	23.23	24.000	0.251	2	Pass
15MHz_Middle_QPSK_36@0	22.07	22.840	0.192	2	Pass
15MHz_Middle_QPSK_36@20	22.10	22.870	0.194	2	Pass
15MHz_Middle_QPSK_36@39	22	22.770	0.189	2	Pass
15MHz_Middle_QPSK_75@0	22.02	22.790	0.190	2	Pass
15MHz_Middle_16QAM_1@0	22.97	23.740	0.237	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_Middle_16QAM_1@37	22.81	23.580	0.228	2	Pass
15MHz_Middle_16QAM_1@74	22.68	23.450	0.221	2	Pass
15MHz_Middle_16QAM_36@0	21.05	21.820	0.152	2	Pass
15MHz_Middle_16QAM_36@20	20.98	21.750	0.150	2	Pass
15MHz_Middle_16QAM_36@39	21.23	22.000	0.158	2	Pass
15MHz_Middle_16QAM_75@0	20.95	21.720	0.149	2	Pass
15MHz_High_QPSK_1@0	23.18	23.950	0.248	2	Pass
15MHz_High_QPSK_1@37	23.03	23.800	0.240	2	Pass
15MHz_High_QPSK_1@74	23.04	23.810	0.240	2	Pass
15MHz_High_QPSK_36@0	21.91	22.680	0.185	2	Pass
15MHz_High_QPSK_36@20	21.80	22.570	0.181	2	Pass
15MHz_High_QPSK_36@39	21.88	22.650	0.184	2	Pass
15MHz_High_QPSK_75@0	21.87	22.640	0.184	2	Pass
15MHz_High_16QAM_1@0	22.55	23.320	0.215	2	Pass
15MHz_High_16QAM_1@37	22.46	23.230	0.210	2	Pass
15MHz_High_16QAM_1@74	22.53	23.300	0.214	2	Pass
15MHz_High_16QAM_36@0	20.91	21.680	0.147	2	Pass
15MHz_High_16QAM_36@20	21.17	21.940	0.156	2	Pass
15MHz_High_16QAM_36@39	20.86	21.630	0.146	2	Pass
15MHz_High_16QAM_75@0	21.24	22.010	0.159	2	Pass
20MHz_Low_QPSK_1@0	23.12	23.890	0.245	2	Pass
20MHz_Low_QPSK_1@49	23.02	23.790	0.239	2	Pass
20MHz_Low_QPSK_1@99	22.94	23.710	0.235	2	Pass
20MHz_Low_QPSK_100@0	22.01	22.780	0.190	2	Pass
20MHz_Low_QPSK_50@0	22.21	22.980	0.199	2	Pass
20MHz_Low_QPSK_50@24	22.14	22.910	0.195	2	Pass
20MHz_Low_QPSK_50@50	22.05	22.820	0.191	2	Pass
20MHz_Low_16QAM_1@0	22.27	23.040	0.201	2	Pass
20MHz_Low_16QAM_1@49	22.20	22.970	0.198	2	Pass
20MHz_Low_16QAM_1@99	22.11	22.880	0.194	2	Pass
20MHz_Low_16QAM_100@0	21.19	21.960	0.157	2	Pass
20MHz_Low_16QAM_50@0	21.19	21.960	0.157	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Low_16QAM_50@24	21.15	21.920	0.156	2	Pass
20MHz_Low_16QAM_50@50	21.12	21.890	0.155	2	Pass
20MHz_Middle_QPSK_1@0	23	23.770	0.238	2	Pass
20MHz_Middle_QPSK_1@49	22.99	23.760	0.238	2	Pass
20MHz_Middle_QPSK_1@99	22.98	23.750	0.237	2	Pass
20MHz_Middle_QPSK_100@0	21.95	22.720	0.187	2	Pass
20MHz_Middle_QPSK_50@0	22.03	22.800	0.191	2	Pass
20MHz_Middle_QPSK_50@24	21.92	22.690	0.186	2	Pass
20MHz_Middle_QPSK_50@50	22.03	22.800	0.191	2	Pass
20MHz_Middle_16QAM_1@0	21.50	22.270	0.169	2	Pass
20MHz_Middle_16QAM_1@49	21.53	22.300	0.170	2	Pass
20MHz_Middle_16QAM_1@99	21.50	22.270	0.169	2	Pass
20MHz_Middle_16QAM_100@0	20.97	21.740	0.149	2	Pass
20MHz_Middle_16QAM_50@0	20.98	21.750	0.150	2	Pass
20MHz_Middle_16QAM_50@24	20.86	21.630	0.146	2	Pass
20MHz_Middle_16QAM_50@50	21.23	22.000	0.158	2	Pass
20MHz_High_QPSK_1@0	23.03	23.800	0.240	2	Pass
20MHz_High_QPSK_1@49	22.83	23.600	0.229	2	Pass
20MHz_High_QPSK_1@99	23	23.770	0.238	2	Pass
20MHz_High_QPSK_100@0	21.85	22.620	0.183	2	Pass
20MHz_High_QPSK_50@0	21.93	22.700	0.186	2	Pass
20MHz_High_QPSK_50@24	21.81	22.580	0.181	2	Pass
20MHz_High_QPSK_50@50	21.90	22.670	0.185	2	Pass
20MHz_High_16QAM_1@0	22.26	23.030	0.201	2	Pass
20MHz_High_16QAM_1@49	22.11	22.880	0.194	2	Pass
20MHz_High_16QAM_1@99	22.20	22.970	0.198	2	Pass
20MHz_High_16QAM_100@0	20.93	21.700	0.148	2	Pass
20MHz_High_16QAM_50@0	21.33	22.100	0.162	2	Pass
20MHz_High_16QAM_50@24	20.96	21.730	0.149	2	Pass
20MHz_High_16QAM_50@50	21.27	22.040	0.160	2	Pass

Note:**EIRP = Conducted Power(dBm) - L_C(dB) + G_T(dBd)****2:**

1.Ant Gain = 0.97dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.2dB

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B4 , Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	24.51	25.180	0.330	1	Pass
1.4MHz_Low_QPSK_1@3	24.42	25.090	0.323	1	Pass
1.4MHz_Low_QPSK_1@5	24.46	25.130	0.326	1	Pass
1.4MHz_Low_QPSK_3@0	24.30	24.970	0.314	1	Pass
1.4MHz_Low_QPSK_3@1	24.28	24.950	0.313	1	Pass
1.4MHz_Low_QPSK_3@3	24.28	24.950	0.313	1	Pass
1.4MHz_Low_QPSK_6@0	23.18	23.850	0.243	1	Pass
1.4MHz_Low_16QAM_1@0	23.46	24.130	0.259	1	Pass
1.4MHz_Low_16QAM_1@3	23.45	24.120	0.258	1	Pass
1.4MHz_Low_16QAM_1@5	23.40	24.070	0.255	1	Pass
1.4MHz_Low_16QAM_3@0	23.32	23.990	0.251	1	Pass
1.4MHz_Low_16QAM_3@1	23.32	23.990	0.251	1	Pass
1.4MHz_Low_16QAM_3@3	23.40	24.070	0.255	1	Pass
1.4MHz_Low_16QAM_6@0	22.68	23.350	0.216	1	Pass
1.4MHz_Middle_QPSK_1@0	24.34	25.010	0.317	1	Pass
1.4MHz_Middle_QPSK_1@3	24.37	25.040	0.319	1	Pass
1.4MHz_Middle_QPSK_1@5	24.31	24.980	0.315	1	Pass
1.4MHz_Middle_QPSK_3@0	24.22	24.890	0.308	1	Pass
1.4MHz_Middle_QPSK_3@1	24.18	24.850	0.305	1	Pass
1.4MHz_Middle_QPSK_3@3	24.15	24.820	0.303	1	Pass
1.4MHz_Middle_QPSK_6@0	23.34	24.010	0.252	1	Pass
1.4MHz_Middle_16QAM_1@0	23.86	24.530	0.284	1	Pass
1.4MHz_Middle_16QAM_1@3	23.83	24.500	0.282	1	Pass
1.4MHz_Middle_16QAM_1@5	23.92	24.590	0.288	1	Pass
1.4MHz_Middle_16QAM_3@0	23.49	24.160	0.261	1	Pass
1.4MHz_Middle_16QAM_3@1	23.43	24.100	0.257	1	Pass
1.4MHz_Middle_16QAM_3@3	23.40	24.070	0.255	1	Pass
1.4MHz_Middle_16QAM_6@0	22.41	23.080	0.203	1	Pass
1.4MHz_High_QPSK_1@0	24.13	24.800	0.302	1	Pass
1.4MHz_High_QPSK_1@3	24.10	24.770	0.300	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_High_QPSK_1@5	24.09	24.760	0.299	1	Pass
1.4MHz_High_QPSK_3@0	24.11	24.780	0.301	1	Pass
1.4MHz_High_QPSK_3@1	24.07	24.740	0.298	1	Pass
1.4MHz_High_QPSK_3@3	24.07	24.740	0.298	1	Pass
1.4MHz_High_QPSK_6@0	23.09	23.760	0.238	1	Pass
1.4MHz_High_16QAM_1@0	23.30	23.970	0.249	1	Pass
1.4MHz_High_16QAM_1@3	23.42	24.090	0.256	1	Pass
1.4MHz_High_16QAM_1@5	23.29	23.960	0.249	1	Pass
1.4MHz_High_16QAM_3@0	22.94	23.610	0.230	1	Pass
1.4MHz_High_16QAM_3@1	23.01	23.680	0.233	1	Pass
1.4MHz_High_16QAM_3@3	23.05	23.720	0.236	1	Pass
1.4MHz_High_16QAM_6@0	22.02	22.690	0.186	1	Pass
3MHz_Low_QPSK_1@0	24.40	25.070	0.321	1	Pass
3MHz_Low_QPSK_1@14	24.36	25.030	0.318	1	Pass
3MHz_Low_QPSK_1@8	24.36	25.030	0.318	1	Pass
3MHz_Low_QPSK_15@0	23.17	23.840	0.242	1	Pass
3MHz_Low_QPSK_8@0	23.21	23.880	0.244	1	Pass
3MHz_Low_QPSK_8@4	23.23	23.900	0.245	1	Pass
3MHz_Low_QPSK_8@7	23.13	23.800	0.240	1	Pass
3MHz_Low_16QAM_1@0	24.24	24.910	0.310	1	Pass
3MHz_Low_16QAM_1@14	24.21	24.880	0.308	1	Pass
3MHz_Low_16QAM_1@8	24.21	24.880	0.308	1	Pass
3MHz_Low_16QAM_15@0	22.78	23.450	0.221	1	Pass
3MHz_Low_16QAM_8@0	23.04	23.710	0.235	1	Pass
3MHz_Low_16QAM_8@4	23.07	23.740	0.237	1	Pass
3MHz_Low_16QAM_8@7	22.63	23.300	0.214	1	Pass
3MHz_Middle_QPSK_1@0	24.24	24.910	0.310	1	Pass
3MHz_Middle_QPSK_1@14	24.21	24.880	0.308	1	Pass
3MHz_Middle_QPSK_1@8	24.30	24.970	0.314	1	Pass
3MHz_Middle_QPSK_15@0	23.23	23.900	0.245	1	Pass
3MHz_Middle_QPSK_8@0	23.24	23.910	0.246	1	Pass
3MHz_Middle_QPSK_8@4	23.19	23.860	0.243	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
3MHz_Middle_QPSK_8@7	23.23	23.900	0.245	1	Pass
3MHz_Middle_16QAM_1@0	23.25	23.920	0.247	1	Pass
3MHz_Middle_16QAM_1@14	23.28	23.950	0.248	1	Pass
3MHz_Middle_16QAM_1@8	23.31	23.980	0.250	1	Pass
3MHz_Middle_16QAM_15@0	22.28	22.950	0.197	1	Pass
3MHz_Middle_16QAM_8@0	22.24	22.910	0.195	1	Pass
3MHz_Middle_16QAM_8@4	22.19	22.860	0.193	1	Pass
3MHz_Middle_16QAM_8@7	22.29	22.960	0.198	1	Pass
3MHz_High_QPSK_1@0	24.11	24.780	0.301	1	Pass
3MHz_High_QPSK_1@14	24.14	24.810	0.303	1	Pass
3MHz_High_QPSK_1@8	24.15	24.820	0.303	1	Pass
3MHz_High_QPSK_15@0	23.19	23.860	0.243	1	Pass
3MHz_High_QPSK_8@0	22.98	23.650	0.232	1	Pass
3MHz_High_QPSK_8@4	23.01	23.680	0.233	1	Pass
3MHz_High_QPSK_8@7	23.10	23.770	0.238	1	Pass
3MHz_High_16QAM_1@0	23.21	23.880	0.244	1	Pass
3MHz_High_16QAM_1@14	23.17	23.840	0.242	1	Pass
3MHz_High_16QAM_1@8	23.16	23.830	0.242	1	Pass
3MHz_High_16QAM_15@0	22.38	23.050	0.202	1	Pass
3MHz_High_16QAM_8@0	22.01	22.680	0.185	1	Pass
3MHz_High_16QAM_8@4	22	22.670	0.185	1	Pass
3MHz_High_16QAM_8@7	22.05	22.720	0.187	1	Pass
5MHz_Low_QPSK_1@0	24.31	24.980	0.315	1	Pass
5MHz_Low_QPSK_1@12	24.25	24.920	0.310	1	Pass
5MHz_Low_QPSK_1@24	23.87	24.540	0.284	1	Pass
5MHz_Low_QPSK_12@0	23.11	23.780	0.239	1	Pass
5MHz_Low_QPSK_12@13	23.05	23.720	0.236	1	Pass
5MHz_Low_QPSK_12@7	23.17	23.840	0.242	1	Pass
5MHz_Low_QPSK_25@0	23.17	23.840	0.242	1	Pass
5MHz_Low_16QAM_1@0	23.04	23.710	0.235	1	Pass
5MHz_Low_16QAM_1@12	23.08	23.750	0.237	1	Pass
5MHz_Low_16QAM_1@24	23.03	23.700	0.234	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_16QAM_12@0	22.59	23.260	0.212	1	Pass
5MHz_Low_16QAM_12@13	22.16	22.830	0.192	1	Pass
5MHz_Low_16QAM_12@7	22.17	22.840	0.192	1	Pass
5MHz_Low_16QAM_25@0	22.32	22.990	0.199	1	Pass
5MHz_Middle_QPSK_1@0	23.40	24.070	0.255	1	Pass
5MHz_Middle_QPSK_1@12	23.44	24.110	0.258	1	Pass
5MHz_Middle_QPSK_1@24	23.44	24.110	0.258	1	Pass
5MHz_Middle_QPSK_12@0	22.64	23.310	0.214	1	Pass
5MHz_Middle_QPSK_12@13	22.60	23.270	0.212	1	Pass
5MHz_Middle_QPSK_12@7	22.77	23.440	0.221	1	Pass
5MHz_Middle_QPSK_25@0	22.70	23.370	0.217	1	Pass
5MHz_Middle_16QAM_1@0	22.43	23.100	0.204	1	Pass
5MHz_Middle_16QAM_1@12	22.44	23.110	0.205	1	Pass
5MHz_Middle_16QAM_1@24	22.40	23.070	0.203	1	Pass
5MHz_Middle_16QAM_12@0	21.72	22.390	0.173	1	Pass
5MHz_Middle_16QAM_12@13	21.72	22.390	0.173	1	Pass
5MHz_Middle_16QAM_12@7	21.74	22.410	0.174	1	Pass
5MHz_Middle_16QAM_25@0	21.65	22.320	0.171	1	Pass
5MHz_High_QPSK_1@0	24.10	24.770	0.300	1	Pass
5MHz_High_QPSK_1@12	24.02	24.690	0.294	1	Pass
5MHz_High_QPSK_1@24	24.09	24.760	0.299	1	Pass
5MHz_High_QPSK_12@0	23.18	23.850	0.243	1	Pass
5MHz_High_QPSK_12@13	23.14	23.810	0.240	1	Pass
5MHz_High_QPSK_12@7	23.09	23.760	0.238	1	Pass
5MHz_High_QPSK_25@0	23.14	23.810	0.240	1	Pass
5MHz_High_16QAM_1@0	22.76	23.430	0.220	1	Pass
5MHz_High_16QAM_1@12	22.73	23.400	0.219	1	Pass
5MHz_High_16QAM_1@24	22.76	23.430	0.220	1	Pass
5MHz_High_16QAM_12@0	22.22	22.890	0.195	1	Pass
5MHz_High_16QAM_12@13	22.18	22.850	0.193	1	Pass
5MHz_High_16QAM_12@7	22.16	22.830	0.192	1	Pass
5MHz_High_16QAM_25@0	22.40	23.070	0.203	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_1@0	24.39	25.060	0.321	1	Pass
10MHz_Low_QPSK_1@25	24.26	24.930	0.311	1	Pass
10MHz_Low_QPSK_1@49	24.34	25.010	0.317	1	Pass
10MHz_Low_QPSK_25@0	23.21	23.880	0.244	1	Pass
10MHz_Low_QPSK_25@12	23.11	23.780	0.239	1	Pass
10MHz_Low_QPSK_25@25	23.23	23.900	0.245	1	Pass
10MHz_Low_QPSK_50@0	23.09	23.760	0.238	1	Pass
10MHz_Low_16QAM_1@0	24.29	24.960	0.313	1	Pass
10MHz_Low_16QAM_1@25	24.21	24.880	0.308	1	Pass
10MHz_Low_16QAM_1@49	24.21	24.880	0.308	1	Pass
10MHz_Low_16QAM_25@0	22.38	23.050	0.202	1	Pass
10MHz_Low_16QAM_25@12	22.42	23.090	0.204	1	Pass
10MHz_Low_16QAM_25@25	22.33	23.000	0.200	1	Pass
10MHz_Low_16QAM_50@0	22.36	23.030	0.201	1	Pass
10MHz_Middle_QPSK_1@0	24.28	24.950	0.313	1	Pass
10MHz_Middle_QPSK_1@25	24.27	24.940	0.312	1	Pass
10MHz_Middle_QPSK_1@49	24.31	24.980	0.315	1	Pass
10MHz_Middle_QPSK_25@0	23.20	23.870	0.244	1	Pass
10MHz_Middle_QPSK_25@12	23.17	23.840	0.242	1	Pass
10MHz_Middle_QPSK_25@25	23.30	23.970	0.249	1	Pass
10MHz_Middle_QPSK_50@0	23.27	23.940	0.248	1	Pass
10MHz_Middle_16QAM_1@0	23.33	24.000	0.251	1	Pass
10MHz_Middle_16QAM_1@25	23.36	24.030	0.253	1	Pass
10MHz_Middle_16QAM_1@49	23.39	24.060	0.255	1	Pass
10MHz_Middle_16QAM_25@0	22.45	23.120	0.205	1	Pass
10MHz_Middle_16QAM_25@12	22.42	23.090	0.204	1	Pass
10MHz_Middle_16QAM_25@25	22.81	23.480	0.223	1	Pass
10MHz_Middle_16QAM_50@0	22.33	23.000	0.200	1	Pass
10MHz_High_QPSK_1@0	24.22	24.890	0.308	1	Pass
10MHz_High_QPSK_1@25	24.23	24.900	0.309	1	Pass
10MHz_High_QPSK_1@49	24.13	24.800	0.302	1	Pass
10MHz_High_QPSK_25@0	23.27	23.940	0.248	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_QPSK_25@12	23.28	23.950	0.248	1	Pass
10MHz_High_QPSK_25@25	23.13	23.800	0.240	1	Pass
10MHz_High_QPSK_50@0	23.23	23.900	0.245	1	Pass
10MHz_High_16QAM_1@0	23.97	24.640	0.291	1	Pass
10MHz_High_16QAM_1@25	23.92	24.590	0.288	1	Pass
10MHz_High_16QAM_1@49	23.85	24.520	0.283	1	Pass
10MHz_High_16QAM_25@0	22.58	23.250	0.211	1	Pass
10MHz_High_16QAM_25@12	22.48	23.150	0.207	1	Pass
10MHz_High_16QAM_25@25	22.15	22.820	0.191	1	Pass
10MHz_High_16QAM_50@0	22.42	23.090	0.204	1	Pass
15MHz_Low_QPSK_1@0	24.40	25.070	0.321	1	Pass
15MHz_Low_QPSK_1@37	24.30	24.970	0.314	1	Pass
15MHz_Low_QPSK_1@74	24.25	24.920	0.310	1	Pass
15MHz_Low_QPSK_36@0	23.28	23.950	0.248	1	Pass
15MHz_Low_QPSK_36@20	23.18	23.850	0.243	1	Pass
15MHz_Low_QPSK_36@39	23.21	23.880	0.244	1	Pass
15MHz_Low_QPSK_75@0	23.33	24.000	0.251	1	Pass
15MHz_Low_16QAM_1@0	24.29	24.960	0.313	1	Pass
15MHz_Low_16QAM_1@37	23.34	24.010	0.252	1	Pass
15MHz_Low_16QAM_1@74	23.40	24.070	0.255	1	Pass
15MHz_Low_16QAM_36@0	22.45	23.120	0.205	1	Pass
15MHz_Low_16QAM_36@20	22.38	23.050	0.202	1	Pass
15MHz_Low_16QAM_36@39	22.39	23.060	0.202	1	Pass
15MHz_Low_16QAM_75@0	22.27	22.940	0.197	1	Pass
15MHz_Middle_QPSK_1@0	24.41	25.080	0.322	1	Pass
15MHz_Middle_QPSK_1@37	24.39	25.060	0.321	1	Pass
15MHz_Middle_QPSK_1@74	24.35	25.020	0.318	1	Pass
15MHz_Middle_QPSK_36@0	23.26	23.930	0.247	1	Pass
15MHz_Middle_QPSK_36@20	23.22	23.890	0.245	1	Pass
15MHz_Middle_QPSK_36@39	23.20	23.870	0.244	1	Pass
15MHz_Middle_QPSK_75@0	23.28	23.950	0.248	1	Pass
15MHz_Middle_16QAM_1@0	24.18	24.850	0.305	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_Middle_16QAM_1@37	24.12	24.790	0.301	1	Pass
15MHz_Middle_16QAM_1@74	24.07	24.740	0.298	1	Pass
15MHz_Middle_16QAM_36@0	22.67	23.340	0.216	1	Pass
15MHz_Middle_16QAM_36@20	22.21	22.880	0.194	1	Pass
15MHz_Middle_16QAM_36@39	22.20	22.870	0.194	1	Pass
15MHz_Middle_16QAM_75@0	22.29	22.960	0.198	1	Pass
15MHz_High_QPSK_1@0	24.25	24.920	0.310	1	Pass
15MHz_High_QPSK_1@37	24.16	24.830	0.304	1	Pass
15MHz_High_QPSK_1@74	24.13	24.800	0.302	1	Pass
15MHz_High_QPSK_36@0	23.30	23.970	0.249	1	Pass
15MHz_High_QPSK_36@20	23.06	23.730	0.236	1	Pass
15MHz_High_QPSK_36@39	23.19	23.860	0.243	1	Pass
15MHz_High_QPSK_75@0	23.13	23.800	0.240	1	Pass
15MHz_High_16QAM_1@0	23.94	24.610	0.289	1	Pass
15MHz_High_16QAM_1@37	23.85	24.520	0.283	1	Pass
15MHz_High_16QAM_1@74	23.84	24.510	0.282	1	Pass
15MHz_High_16QAM_36@0	22.24	22.910	0.195	1	Pass
15MHz_High_16QAM_36@20	22.57	23.240	0.211	1	Pass
15MHz_High_16QAM_36@39	22.20	22.870	0.194	1	Pass
15MHz_High_16QAM_75@0	22.67	23.340	0.216	1	Pass
20MHz_Low_QPSK_1@0	24.33	25.000	0.316	1	Pass
20MHz_Low_QPSK_1@49	24.20	24.870	0.307	1	Pass
20MHz_Low_QPSK_1@99	24.29	24.960	0.313	1	Pass
20MHz_Low_QPSK_100@0	23.34	24.010	0.252	1	Pass
20MHz_Low_QPSK_50@0	23.27	23.940	0.248	1	Pass
20MHz_Low_QPSK_50@24	23.31	23.980	0.250	1	Pass
20MHz_Low_QPSK_50@50	23.32	23.990	0.251	1	Pass
20MHz_Low_16QAM_1@0	23.24	23.910	0.246	1	Pass
20MHz_Low_16QAM_1@49	23.25	23.920	0.247	1	Pass
20MHz_Low_16QAM_1@99	23.27	23.940	0.248	1	Pass
20MHz_Low_16QAM_100@0	22.28	22.950	0.197	1	Pass
20MHz_Low_16QAM_50@0	22.36	23.030	0.201	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Low_16QAM_50@24	22.30	22.970	0.198	1	Pass
20MHz_Low_16QAM_50@50	22.35	23.020	0.200	1	Pass
20MHz_Middle_QPSK_1@0	24.04	24.710	0.296	1	Pass
20MHz_Middle_QPSK_1@49	24.05	24.720	0.296	1	Pass
20MHz_Middle_QPSK_1@99	24.07	24.740	0.298	1	Pass
20MHz_Middle_QPSK_100@0	23.29	23.960	0.249	1	Pass
20MHz_Middle_QPSK_50@0	23.32	23.990	0.251	1	Pass
20MHz_Middle_QPSK_50@24	23.23	23.900	0.245	1	Pass
20MHz_Middle_QPSK_50@50	23.27	23.940	0.248	1	Pass
20MHz_Middle_16QAM_1@0	23.25	23.920	0.247	1	Pass
20MHz_Middle_16QAM_1@49	23.20	23.870	0.244	1	Pass
20MHz_Middle_16QAM_1@99	23.20	23.870	0.244	1	Pass
20MHz_Middle_16QAM_100@0	22.33	23.000	0.200	1	Pass
20MHz_Middle_16QAM_50@0	22.21	22.880	0.194	1	Pass
20MHz_Middle_16QAM_50@24	22.22	22.890	0.195	1	Pass
20MHz_Middle_16QAM_50@50	22.14	22.810	0.191	1	Pass
20MHz_High_QPSK_1@0	24.22	24.890	0.308	1	Pass
20MHz_High_QPSK_1@49	24.32	24.990	0.316	1	Pass
20MHz_High_QPSK_1@99	24.17	24.840	0.305	1	Pass
20MHz_High_QPSK_100@0	23.21	23.880	0.244	1	Pass
20MHz_High_QPSK_50@0	23.30	23.970	0.249	1	Pass
20MHz_High_QPSK_50@24	23.23	23.900	0.245	1	Pass
20MHz_High_QPSK_50@50	23.19	23.860	0.243	1	Pass
20MHz_High_16QAM_1@0	23.74	24.410	0.276	1	Pass
20MHz_High_16QAM_1@49	23.66	24.330	0.271	1	Pass
20MHz_High_16QAM_1@99	23.63	24.300	0.269	1	Pass
20MHz_High_16QAM_100@0	22.29	22.960	0.198	1	Pass
20MHz_High_16QAM_50@0	22.36	23.030	0.201	1	Pass
20MHz_High_16QAM_50@24	22.27	22.940	0.197	1	Pass
20MHz_High_16QAM_50@50	22.56	23.230	0.210	1	Pass

Note:**EIRP = Conducted Power(dBm) - L_C(dB) + G_T(dBd)****4:**

1.Ant Gain = 0.87dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.2dB

B7 , Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	18.90	19.520	0.090	2	Pass
5MHz_Low_QPSK_1@12	18.89	19.510	0.089	2	Pass
5MHz_Low_QPSK_1@24	18.83	19.450	0.088	2	Pass
5MHz_Low_QPSK_12@0	17.86	18.480	0.070	2	Pass
5MHz_Low_QPSK_12@13	17.76	18.380	0.069	2	Pass
5MHz_Low_QPSK_12@7	17.77	18.390	0.069	2	Pass
5MHz_Low_QPSK_25@0	17.78	18.400	0.069	2	Pass
5MHz_Low_16QAM_1@0	17.72	18.340	0.068	2	Pass
5MHz_Low_16QAM_1@12	17.58	18.200	0.066	2	Pass
5MHz_Low_16QAM_1@24	17.61	18.230	0.067	2	Pass
5MHz_Low_16QAM_12@0	17.03	17.650	0.058	2	Pass
5MHz_Low_16QAM_12@13	17.14	17.760	0.060	2	Pass
5MHz_Low_16QAM_12@7	17.13	17.750	0.060	2	Pass
5MHz_Low_16QAM_25@0	17.35	17.970	0.063	2	Pass
5MHz_Middle_QPSK_1@0	18.87	19.490	0.089	2	Pass
5MHz_Middle_QPSK_1@12	18.80	19.420	0.087	2	Pass
5MHz_Middle_QPSK_1@24	18.90	19.520	0.090	2	Pass
5MHz_Middle_QPSK_12@0	17.75	18.370	0.069	2	Pass
5MHz_Middle_QPSK_12@13	17.79	18.410	0.069	2	Pass
5MHz_Middle_QPSK_12@7	17.82	18.440	0.070	2	Pass
5MHz_Middle_QPSK_25@0	17.84	18.460	0.070	2	Pass
5MHz_Middle_16QAM_1@0	17.70	18.320	0.068	2	Pass
5MHz_Middle_16QAM_1@12	17.70	18.320	0.068	2	Pass
5MHz_Middle_16QAM_1@24	17.75	18.370	0.069	2	Pass
5MHz_Middle_16QAM_12@0	16.78	17.400	0.055	2	Pass
5MHz_Middle_16QAM_12@13	16.81	17.430	0.055	2	Pass
5MHz_Middle_16QAM_12@7	16.80	17.420	0.055	2	Pass
5MHz_Middle_16QAM_25@0	17.79	18.410	0.069	2	Pass
5MHz_High_QPSK_1@0	19.40	20.020	0.100	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_High_QPSK_1@12	19.36	19.980	0.100	2	Pass
5MHz_High_QPSK_1@24	19.29	19.910	0.098	2	Pass
5MHz_High_QPSK_12@0	18.40	19.020	0.080	2	Pass
5MHz_High_QPSK_12@13	18.76	19.380	0.087	2	Pass
5MHz_High_QPSK_12@7	18.36	18.980	0.079	2	Pass
5MHz_High_QPSK_25@0	18.51	19.130	0.082	2	Pass
5MHz_High_16QAM_1@0	18.02	18.640	0.073	2	Pass
5MHz_High_16QAM_1@12	18.06	18.680	0.074	2	Pass
5MHz_High_16QAM_1@24	18.44	19.060	0.081	2	Pass
5MHz_High_16QAM_12@0	17.85	18.470	0.070	2	Pass
5MHz_High_16QAM_12@13	17.73	18.350	0.068	2	Pass
5MHz_High_16QAM_12@7	17.84	18.460	0.070	2	Pass
5MHz_High_16QAM_25@0	18.03	18.650	0.073	2	Pass
10MHz_Low_QPSK_1@0	19.11	19.730	0.094	2	Pass
10MHz_Low_QPSK_1@25	19.05	19.670	0.093	2	Pass
10MHz_Low_QPSK_1@49	19.09	19.710	0.094	2	Pass
10MHz_Low_QPSK_25@0	17.91	18.530	0.071	2	Pass
10MHz_Low_QPSK_25@12	17.95	18.570	0.072	2	Pass
10MHz_Low_QPSK_25@25	17.99	18.610	0.073	2	Pass
10MHz_Low_QPSK_50@0	17.97	18.590	0.072	2	Pass
10MHz_Low_16QAM_1@0	18.97	19.590	0.091	2	Pass
10MHz_Low_16QAM_1@25	18.88	19.500	0.089	2	Pass
10MHz_Low_16QAM_1@49	18.94	19.560	0.090	2	Pass
10MHz_Low_16QAM_25@0	17.44	18.060	0.064	2	Pass
10MHz_Low_16QAM_25@12	17.05	17.670	0.058	2	Pass
10MHz_Low_16QAM_25@25	17.52	18.140	0.065	2	Pass
10MHz_Low_16QAM_50@0	16.98	17.600	0.058	2	Pass
10MHz_Middle_QPSK_1@0	18.94	19.560	0.090	2	Pass
10MHz_Middle_QPSK_1@25	18.91	19.530	0.090	2	Pass
10MHz_Middle_QPSK_1@49	18.87	19.490	0.089	2	Pass
10MHz_Middle_QPSK_25@0	17.82	18.440	0.070	2	Pass
10MHz_Middle_QPSK_25@12	17.88	18.500	0.071	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Middle_QPSK_25@25	17.88	18.500	0.071	2	Pass
10MHz_Middle_QPSK_50@0	17.87	18.490	0.071	2	Pass
10MHz_Middle_16QAM_1@0	18.11	18.730	0.075	2	Pass
10MHz_Middle_16QAM_1@25	18.12	18.740	0.075	2	Pass
10MHz_Middle_16QAM_1@49	18.13	18.750	0.075	2	Pass
10MHz_Middle_16QAM_25@0	16.99	17.610	0.058	2	Pass
10MHz_Middle_16QAM_25@12	17.06	17.680	0.059	2	Pass
10MHz_Middle_16QAM_25@25	17.02	17.640	0.058	2	Pass
10MHz_Middle_16QAM_50@0	16.90	17.520	0.056	2	Pass
10MHz_High_QPSK_1@0	19.90	20.520	0.113	2	Pass
10MHz_High_QPSK_1@25	19.83	20.450	0.111	2	Pass
10MHz_High_QPSK_1@49	19.80	20.420	0.110	2	Pass
10MHz_High_QPSK_25@0	18.66	19.280	0.085	2	Pass
10MHz_High_QPSK_25@12	18.65	19.270	0.085	2	Pass
10MHz_High_QPSK_25@25	18.74	19.360	0.086	2	Pass
10MHz_High_QPSK_50@0	18.61	19.230	0.084	2	Pass
10MHz_High_16QAM_1@0	19.28	19.900	0.098	2	Pass
10MHz_High_16QAM_1@25	19.21	19.830	0.096	2	Pass
10MHz_High_16QAM_1@49	19.62	20.240	0.106	2	Pass
10MHz_High_16QAM_25@0	18.11	18.730	0.075	2	Pass
10MHz_High_16QAM_25@12	18.04	18.660	0.073	2	Pass
10MHz_High_16QAM_25@25	18.09	18.710	0.074	2	Pass
10MHz_High_16QAM_50@0	18.05	18.670	0.074	2	Pass
15MHz_Low_QPSK_1@0	19.65	20.270	0.106	2	Pass
15MHz_Low_QPSK_1@37	19.61	20.230	0.105	2	Pass
15MHz_Low_QPSK_1@74	19.57	20.190	0.104	2	Pass
15MHz_Low_QPSK_36@0	18.60	19.220	0.084	2	Pass
15MHz_Low_QPSK_36@20	18.48	19.100	0.081	2	Pass
15MHz_Low_QPSK_36@39	18.46	19.080	0.081	2	Pass
15MHz_Low_QPSK_75@0	18.41	19.030	0.080	2	Pass
15MHz_Low_16QAM_1@0	19.44	20.060	0.101	2	Pass
15MHz_Low_16QAM_1@37	19.46	20.080	0.102	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_Low_16QAM_1@74	19.45	20.070	0.102	2	Pass
15MHz_Low_16QAM_36@0	17.61	18.230	0.067	2	Pass
15MHz_Low_16QAM_36@20	17.99	18.610	0.073	2	Pass
15MHz_Low_16QAM_36@39	17.66	18.280	0.067	2	Pass
15MHz_Low_16QAM_75@0	17.96	18.580	0.072	2	Pass
15MHz_Middle_QPSK_1@0	18.97	19.590	0.091	2	Pass
15MHz_Middle_QPSK_1@37	18.85	19.470	0.089	2	Pass
15MHz_Middle_QPSK_1@74	18.87	19.490	0.089	2	Pass
15MHz_Middle_QPSK_36@0	17.81	18.430	0.070	2	Pass
15MHz_Middle_QPSK_36@20	17.94	18.560	0.072	2	Pass
15MHz_Middle_QPSK_36@39	17.91	18.530	0.071	2	Pass
15MHz_Middle_QPSK_75@0	17.95	18.570	0.072	2	Pass
15MHz_Middle_16QAM_1@0	18.58	19.200	0.083	2	Pass
15MHz_Middle_16QAM_1@37	18.64	19.260	0.084	2	Pass
15MHz_Middle_16QAM_1@74	18.54	19.160	0.082	2	Pass
15MHz_Middle_16QAM_36@0	16.85	17.470	0.056	2	Pass
15MHz_Middle_16QAM_36@20	16.95	17.570	0.057	2	Pass
15MHz_Middle_16QAM_36@39	17.35	17.970	0.063	2	Pass
15MHz_Middle_16QAM_75@0	16.95	17.570	0.057	2	Pass
15MHz_High_QPSK_1@0	18.79	19.410	0.087	2	Pass
15MHz_High_QPSK_1@37	18.77	19.390	0.087	2	Pass
15MHz_High_QPSK_1@74	18.77	19.390	0.087	2	Pass
15MHz_High_QPSK_36@0	17.74	18.360	0.069	2	Pass
15MHz_High_QPSK_36@20	17.66	18.280	0.067	2	Pass
15MHz_High_QPSK_36@39	17.62	18.240	0.067	2	Pass
15MHz_High_QPSK_75@0	17.70	18.320	0.068	2	Pass
15MHz_High_16QAM_1@0	18.28	18.900	0.078	2	Pass
15MHz_High_16QAM_1@37	18.26	18.880	0.077	2	Pass
15MHz_High_16QAM_1@74	18.75	19.370	0.086	2	Pass
15MHz_High_16QAM_36@0	17.22	17.840	0.061	2	Pass
15MHz_High_16QAM_36@20	17.14	17.760	0.060	2	Pass
15MHz_High_16QAM_36@39	17.11	17.730	0.059	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_High_16QAM_75@0	17.18	17.800	0.060	2	Pass
20MHz_Low_QPSK_1@0	18.64	19.260	0.084	2	Pass
20MHz_Low_QPSK_1@49	18.59	19.210	0.083	2	Pass
20MHz_Low_QPSK_1@99	18.60	19.220	0.084	2	Pass
20MHz_Low_QPSK_100@0	17.75	18.370	0.069	2	Pass
20MHz_Low_QPSK_50@0	17.79	18.410	0.069	2	Pass
20MHz_Low_QPSK_50@24	17.65	18.270	0.067	2	Pass
20MHz_Low_QPSK_50@50	17.76	18.380	0.069	2	Pass
20MHz_Low_16QAM_1@0	17.82	18.440	0.070	2	Pass
20MHz_Low_16QAM_1@49	17.85	18.470	0.070	2	Pass
20MHz_Low_16QAM_1@99	17.88	18.500	0.071	2	Pass
20MHz_Low_16QAM_100@0	17.22	17.840	0.061	2	Pass
20MHz_Low_16QAM_50@0	16.77	17.390	0.055	2	Pass
20MHz_Low_16QAM_50@24	17.19	17.810	0.060	2	Pass
20MHz_Low_16QAM_50@50	17.19	17.810	0.060	2	Pass
20MHz_Middle_QPSK_1@0	18.48	19.100	0.081	2	Pass
20MHz_Middle_QPSK_1@49	18.39	19.010	0.080	2	Pass
20MHz_Middle_QPSK_1@99	18.52	19.140	0.082	2	Pass
20MHz_Middle_QPSK_100@0	17.65	18.270	0.067	2	Pass
20MHz_Middle_QPSK_50@0	17.72	18.340	0.068	2	Pass
20MHz_Middle_QPSK_50@24	17.71	18.330	0.068	2	Pass
20MHz_Middle_QPSK_50@50	17.62	18.240	0.067	2	Pass
20MHz_Middle_16QAM_1@0	17.41	18.030	0.064	2	Pass
20MHz_Middle_16QAM_1@49	17.42	18.040	0.064	2	Pass
20MHz_Middle_16QAM_1@99	17.40	18.020	0.063	2	Pass
20MHz_Middle_16QAM_100@0	16.78	17.400	0.055	2	Pass
20MHz_Middle_16QAM_50@0	16.67	17.290	0.054	2	Pass
20MHz_Middle_16QAM_50@24	16.66	17.280	0.053	2	Pass
20MHz_Middle_16QAM_50@50	17.02	17.640	0.058	2	Pass
20MHz_High_QPSK_1@0	18.85	19.470	0.089	2	Pass
20MHz_High_QPSK_1@49	18.86	19.480	0.089	2	Pass
20MHz_High_QPSK_1@99	18.81	19.430	0.088	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_High_QPSK_100@0	17.84	18.460	0.070	2	Pass
20MHz_High_QPSK_50@0	17.81	18.430	0.070	2	Pass
20MHz_High_QPSK_50@24	17.86	18.480	0.070	2	Pass
20MHz_High_QPSK_50@50	17.82	18.440	0.070	2	Pass
20MHz_High_16QAM_1@0	18.40	19.020	0.080	2	Pass
20MHz_High_16QAM_1@49	18.33	18.950	0.079	2	Pass
20MHz_High_16QAM_1@99	18.73	19.350	0.086	2	Pass
20MHz_High_16QAM_100@0	17.26	17.880	0.061	2	Pass
20MHz_High_16QAM_50@0	16.91	17.530	0.057	2	Pass
20MHz_High_16QAM_50@24	17.37	17.990	0.063	2	Pass
20MHz_High_16QAM_50@50	17.35	17.970	0.063	2	Pass

Note:

EIRP = Conducted Power(dBm) - L_C(dB) + G_T(dBd)

7:

1.Ant Gain = 0.92dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.3dB