

Appendix A

Test Information:

|             |          |              |                       |
|-------------|----------|--------------|-----------------------|
| Sample No.: | 2Z9Q-1   | Test Date:   | 2025/04/02~2025/04/05 |
| Test Site:  | RF       | Test Mode:   | Transmitting          |
| Tester:     | Chin Qin | Test Result: | Pass                  |

Environmental Conditions:

|                      |           |                           |       |                        |             |
|----------------------|-----------|---------------------------|-------|------------------------|-------------|
| Temperature:<br>(°C) | 23.5-23.7 | Relative Humidity:<br>(%) | 47-52 | ATM Pressure:<br>(kPa) | 101.1-101.5 |
|----------------------|-----------|---------------------------|-------|------------------------|-------------|

Test Equipment List and Details:

| Manufacturer | Description                         | Model         | Serial Number | Calibration Date | Calibration Due Date |
|--------------|-------------------------------------|---------------|---------------|------------------|----------------------|
| UNI-T        | Multimeter                          | UT39A+        | C210582554    | 2025/01/06       | 2026/01/05           |
| R&S          | Wideband Radio Communication Tester | CMW500        | 143458        | 2025/03/31       | 2026/03/30           |
| R&S          | Spectrum Analyzer                   | FSV40         | 101591        | 2025/03/31       | 2026/03/30           |
| R&S          | Spectrum Analyzer                   | FSU26         | 100147        | 2025/03/31       | 2026/03/30           |
| R&S          | Spectrum Analyzer                   | FSU26         | 200256        | 2025/03/31       | 2026/03/30           |
| BACL         | TEMP&HUMI Test Chamber              | BTH-150-40    | 30174         | 2025/03/31       | 2026/03/30           |
| Unknown      | Coaxial tee connector               | Unknown       | 2204004       | Each time        | N/A                  |
| eastsheep    | Coaxial Attenuator                  | 2W-SMA-JK-18G | 21060301      | Each time        | N/A                  |
| YINSAIGE     | Coaxial Cable                       | SS402         | SJ0100001     | Each time        | N/A                  |
| zhuoxiang    | Coaxial Cable                       | SMA-178       | 211001        | Each time        | N/A                  |
| GWINSTEK     | DC Power Supply                     | SPS3610       | D33251        | N/A              | N/A                  |

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

## Frequency stability vs. temperature &amp; Frequency stability vs. voltage Compliance

## FCC Part 22H

## Band 5, TN/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -2.6            | -0.003 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 19.5            | 0.023  | ±2.5           | Pass    |

## Band 5, T1/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |       | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|-------|----------------|---------|
|                         |                       | (Hz)            | (ppm) |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | 8.5             | 0.010 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 4.2             | 0.005 | ±2.5           | Pass    |

## Band 5, T2/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -9.0            | -0.011 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 8.4             | 0.010  | ±2.5           | Pass    |

## Band 5, T3/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -1.9            | -0.002 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 12.5            | 0.015  | ±2.5           | Pass    |

## Band 5, T4/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -15.6           | -0.019 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 25.5            | 0.030  | ±2.5           | Pass    |

## Band 5, T5/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -11.5           | -0.014 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 11.3            | 0.013  | ±2.5           | Pass    |

**Band 5, T6/VN**

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -24.0           | -0.029 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 8.3             | 0.010  | ±2.5           | Pass    |

**Band 5, T7/VN**

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -2.6            | -0.003 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 19.4            | 0.023  | ±2.5           | Pass    |

**Band 5, T8/VH**

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -5.8            | -0.007 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 9.5             | 0.011  | ±2.5           | Pass    |

**Band 5, TN/VH**

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -12.4           | -0.015 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 6.8             | 0.008  | ±2.5           | Pass    |

**Band 5, TN/VL**

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -7.5            | -0.009 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_25@0 | 836.5                 | 11.6            | 0.014  | ±2.5           | Pass    |

**Note:**

**Frequency Error (ppm)=Frequency Error (MHz)/Test Channel(MHz)\*10<sup>6</sup>**

**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****Band 2, TN/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.189     | 1868.931     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1851.009     | 1855.564     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.009     | 1908.931     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_25@75 | 1904.436     | 1909.111     | 1850 ~ 1910    | Pass    |

**Band 2, T1/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.129     | 1868.931     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1851.009     | 1855.624     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.009     | 1908.931     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_25@75 | 1904.496     | 1909.111     | 1850 ~ 1910    | Pass    |

**Band 2, T2/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.129     | 1868.931     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1850.949     | 1855.564     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.069     | 1908.931     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_25@75 | 1904.496     | 1909.111     | 1850 ~ 1910    | Pass    |

**Band 2, T3/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.129     | 1868.931     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1851.009     | 1855.624     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.069     | 1908.991     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_25@75 | 1904.496     | 1909.111     | 1850 ~ 1910    | Pass    |

**Band 2, T4/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.129     | 1868.931     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1851.009     | 1855.624     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.069     | 1908.931     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_25@75 | 1904.436     | 1909.111     | 1850 ~ 1910    | Pass    |

**Band 2, T5/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.129     | 1868.931     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1851.009     | 1855.564     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.009     | 1908.931     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_25@75 | 1904.436     | 1909.111     | 1850 ~ 1910    | Pass    |

**Band 2, T6/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.129     | 1868.991     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1851.009     | 1855.624     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.069     | 1908.931     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_25@75 | 1904.496     | 1909.111     | 1850 ~ 1910    | Pass    |

**Band 2, T7/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.129     | 1868.991     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1851.009     | 1855.624     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.069     | 1908.931     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_25@75 | 1904.436     | 1909.111     | 1850 ~ 1910    | Pass    |

**Band 2, T8/VN**

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|-----------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0  | 1851.129     | 1868.991     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0  | 1851.009     | 1855.624     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0 | 1891.069     | 1908.931     | 1850 ~ 1910    | Pass    |

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_High_16QAM_25@75 | 1904.496     | 1909.111     | 1850 ~ 1910    | Pass    |

**Band 2, TN/VH**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.129     | 1868.931     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1851.009     | 1855.624     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.069     | 1908.931     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_25@75 | 1904.496     | 1909.111     | 1850 ~ 1910    | Pass    |

**Band 2, TN/VL**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.129     | 1868.931     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1850.949     | 1855.624     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.069     | 1908.931     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_25@75 | 1904.496     | 1909.111     | 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

## Band 4, TN/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.069     | 1753.931     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_25@75 | 1749.436     | 1754.111     | 1710 ~ 1755    | Pass    |

## Band 4, T1/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.069     | 1753.931     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_25@75 | 1749.496     | 1754.111     | 1710 ~ 1755    | Pass    |

## Band 4, T2/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1729.051     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1710.949     | 1715.624     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.129     | 1753.991     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_25@75 | 1749.436     | 1754.051     | 1710 ~ 1755    | Pass    |

## Band 4, T3/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.129     | 1753.931     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_25@75 | 1749.436     | 1754.111     | 1710 ~ 1755    | Pass    |

**Band 4, T4/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.069     | 1753.991     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_25@75 | 1749.436     | 1754.111     | 1710 ~ 1755    | Pass    |

**Band 4, T5/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1729.051     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1710.949     | 1715.564     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.129     | 1753.931     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_25@75 | 1749.436     | 1754.111     | 1710 ~ 1755    | Pass    |

**Band 4, T6/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.564     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.069     | 1753.991     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_25@75 | 1749.496     | 1754.111     | 1710 ~ 1755    | Pass    |

**Band 4, T7/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.069     | 1753.931     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_25@75 | 1749.496     | 1754.111     | 1710 ~ 1755    | Pass    |

**Band 4, T8/VN**

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|-----------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0  | 1711.129     | 1728.991     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0  | 1710.949     | 1715.624     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0 | 1736.069     | 1753.931     | 1710 ~ 1755    | Pass    |

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_High_16QAM_25@75 | 1749.496     | 1754.111     | 1710 ~ 1755    | Pass    |

**Band 4, TN/VH**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.069     | 1728.991     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.129     | 1753.991     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_25@75 | 1749.436     | 1754.111     | 1710 ~ 1755    | Pass    |

**Band 4, TN/VL**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.129     | 1753.931     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_25@75 | 1749.496     | 1754.051     | 1710 ~ 1755    | Pass    |

**Band 7, TN/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.129     | 2518.931     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0   | 2501.009     | 2505.624     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.129     | 2568.931     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_25@75 | 2564.436     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 7, T1/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.129     | 2518.931     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0   | 2501.009     | 2505.564     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.069     | 2568.991     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_25@75 | 2564.496     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 7, T2/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.069     | 2518.931     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0   | 2501.009     | 2505.624     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.069     | 2568.991     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_25@75 | 2564.436     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 7, T3/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.129     | 2518.991     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0   | 2500.949     | 2505.624     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.069     | 2568.991     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_25@75 | 2564.496     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 7, T4/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.129     | 2518.931     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0   | 2500.949     | 2505.564     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.069     | 2568.991     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_25@75 | 2564.436     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 7, T5/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.069     | 2518.931     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0   | 2501.009     | 2505.624     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.129     | 2568.991     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_25@75 | 2564.436     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 7, T6/VN**

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|-----------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0  | 2501.069     | 2518.931     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0  | 2500.949     | 2505.624     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0 | 2551.129     | 2568.991     | 2500 ~ 2570    | Pass    |

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_High_16QAM_25@75 | 2564.496     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 7, T7/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.129     | 2518.931     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0   | 2500.949     | 2505.564     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.069     | 2568.991     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_25@75 | 2564.496     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 7, T8/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.069     | 2518.991     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0   | 2500.949     | 2505.624     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.129     | 2568.991     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_25@75 | 2564.436     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 7, TN/VH**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.069     | 2518.931     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0   | 2500.949     | 2505.624     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.129     | 2568.991     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_25@75 | 2564.496     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 7, TN/VL**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.069     | 2518.991     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_25@0   | 2501.009     | 2505.624     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.129     | 2568.991     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_25@75 | 2564.436     | 2569.111     | 2500 ~ 2570    | Pass    |

**Band 66, TN/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.069     | 1728.991     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0  | 1761.129     | 1778.871     | 1710 ~ 1780    | Pass    |
| 20MHz_High_16QAM_25@75 | 1774.436     | 1779.111     | 1710 ~ 1780    | Pass    |

**Band 66, T1/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1729.051     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1710.949     | 1715.684     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0  | 1761.069     | 1778.991     | 1710 ~ 1780    | Pass    |
| 20MHz_High_16QAM_25@75 | 1774.436     | 1779.111     | 1710 ~ 1780    | Pass    |

**Band 66, T2/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1710.949     | 1715.564     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0  | 1761.069     | 1778.991     | 1710 ~ 1780    | Pass    |
| 20MHz_High_16QAM_25@75 | 1774.496     | 1779.111     | 1710 ~ 1780    | Pass    |

**Band 66, T3/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0  | 1761.069     | 1778.871     | 1710 ~ 1780    | Pass    |
| 20MHz_High_16QAM_25@75 | 1774.496     | 1779.111     | 1710 ~ 1780    | Pass    |

**Band 66, T4/VN**

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|-----------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0  | 1711.129     | 1729.051     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0  | 1711.009     | 1715.624     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0 | 1761.069     | 1778.931     | 1710 ~ 1780    | Pass    |

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_High_16QAM_25@75 | 1774.496     | 1779.111     | 1710 ~ 1780    | Pass    |

**Band 66, T5/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0  | 1761.069     | 1778.931     | 1710 ~ 1780    | Pass    |
| 20MHz_High_16QAM_25@75 | 1774.436     | 1779.111     | 1710 ~ 1780    | Pass    |

**Band 66, T6/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.684     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0  | 1761.069     | 1778.871     | 1710 ~ 1780    | Pass    |
| 20MHz_High_16QAM_25@75 | 1774.496     | 1779.111     | 1710 ~ 1780    | Pass    |

**Band 66, T7/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0  | 1761.069     | 1778.931     | 1710 ~ 1780    | Pass    |
| 20MHz_High_16QAM_25@75 | 1774.496     | 1779.111     | 1710 ~ 1780    | Pass    |

**Band 66, T8/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1729.051     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0  | 1761.069     | 1778.871     | 1710 ~ 1780    | Pass    |
| 20MHz_High_16QAM_25@75 | 1774.436     | 1779.051     | 1710 ~ 1780    | Pass    |

**Band 66, TN/VH**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1711.009     | 1715.624     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0  | 1761.069     | 1778.931     | 1710 ~ 1780    | Pass    |
| 20MHz_High_16QAM_25@75 | 1774.436     | 1779.111     | 1710 ~ 1780    | Pass    |

**Band 66, TN/VL**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.129     | 1728.991     | 1710 ~ 1780    | Pass    |
| 20MHz_Low_16QAM_25@0   | 1710.949     | 1715.624     | 1710 ~ 1780    | Pass    |
| 20MHz_High_QPSK_100@0  | 1761.129     | 1778.931     | 1710 ~ 1780    | Pass    |
| 20MHz_High_16QAM_25@75 | 1774.436     | 1779.111     | 1710 ~ 1780    | Pass    |

**Note:**

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

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

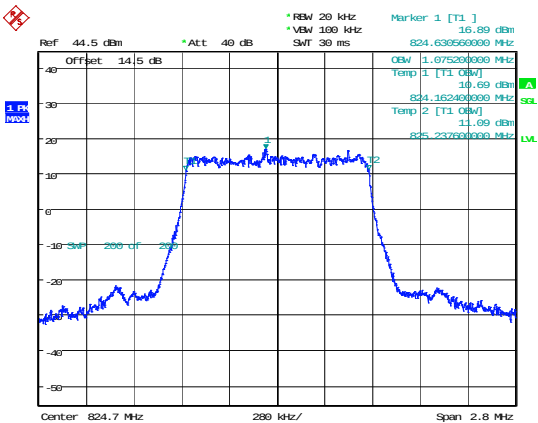
**Occupied Bandwidth****FCC Part 22H****Band 5, Normal**

| Mode                    | 99% OBW<br>(MHz) | 26dB BW<br>(MHz) |
|-------------------------|------------------|------------------|
| 1.4MHz_Low_QPSK_6@0     | 1.075            | 1.228            |
| 1.4MHz_Low_16QAM_6@0    | 1.082            | 1.266            |
| 1.4MHz_Middle_QPSK_6@0  | 1.080            | 1.243            |
| 1.4MHz_Middle_16QAM_6@0 | 1.089            | 1.279            |
| 1.4MHz_High_QPSK_6@0    | 1.089            | 1.277            |
| 1.4MHz_High_16QAM_6@0   | 1.084            | 1.268            |
| 3MHz_Low_QPSK_15@0      | 2.683            | 2.890            |
| 3MHz_Low_16QAM_15@0     | 2.683            | 2.918            |
| 3MHz_Middle_QPSK_15@0   | 2.683            | 2.904            |
| 3MHz_Middle_16QAM_15@0  | 2.688            | 2.914            |
| 3MHz_High_QPSK_15@0     | 2.678            | 2.914            |
| 3MHz_High_16QAM_15@0    | 2.683            | 2.894            |
| 5MHz_Low_QPSK_25@0      | 4.464            | 4.848            |
| 5MHz_Low_16QAM_25@0     | 4.464            | 4.840            |
| 5MHz_Middle_QPSK_25@0   | 4.472            | 4.832            |
| 5MHz_Middle_16QAM_25@0  | 4.480            | 4.896            |
| 5MHz_High_QPSK_25@0     | 4.472            | 4.848            |
| 5MHz_High_16QAM_25@0    | 4.464            | 4.856            |
| 10MHz_Low_QPSK_50@0     | 8.928            | 9.648            |
| 10MHz_Low_16QAM_25@0    | 4.528            | 5.136            |
| 10MHz_Middle_QPSK_50@0  | 8.928            | 9.504            |
| 10MHz_Middle_16QAM_25@0 | 4.512            | 5.072            |
| 10MHz_High_QPSK_50@0    | 8.928            | 9.584            |
| 10MHz_High_16QAM_25@0   | 4.528            | 5.184            |

Band 5, Normal

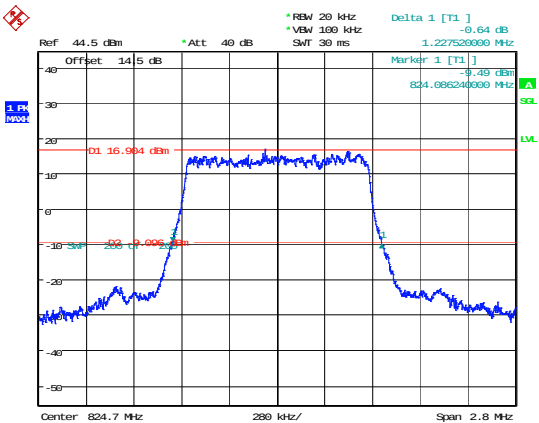
1.4MHz\_Low\_QPSK\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:38:18

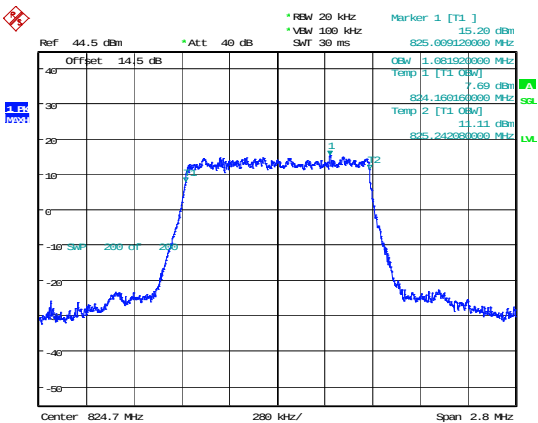
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:38:18

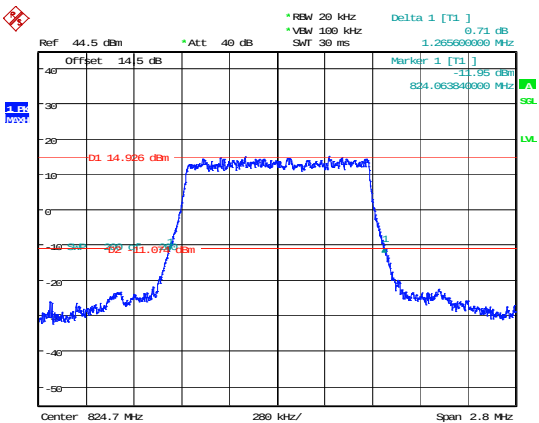
1.4MHz\_Low\_16QAM\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:39:39

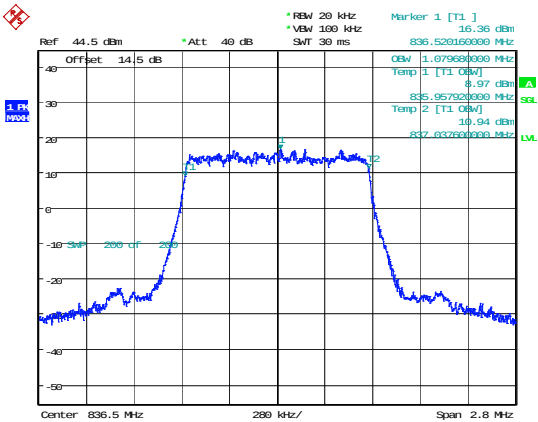
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:39:59

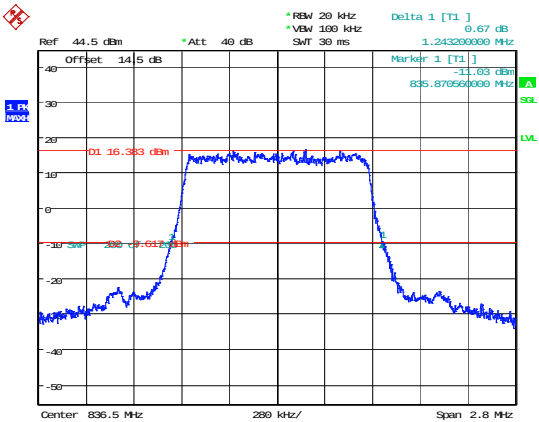
1.4MHz\_Middle\_QPSK\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:41:23

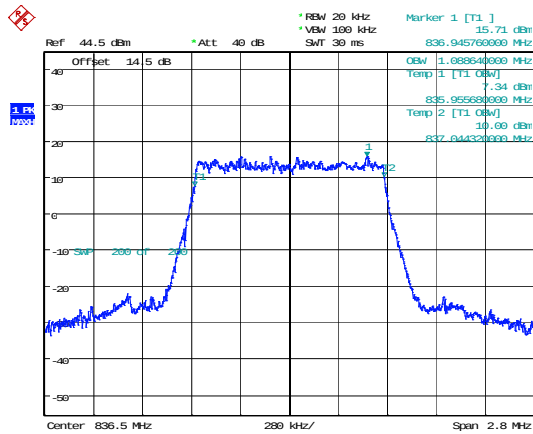
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:41:51

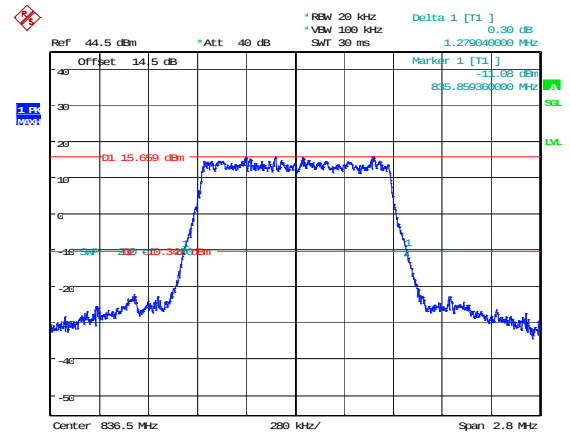
## 1.4MHz\_Middle\_16QAM\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:43:11

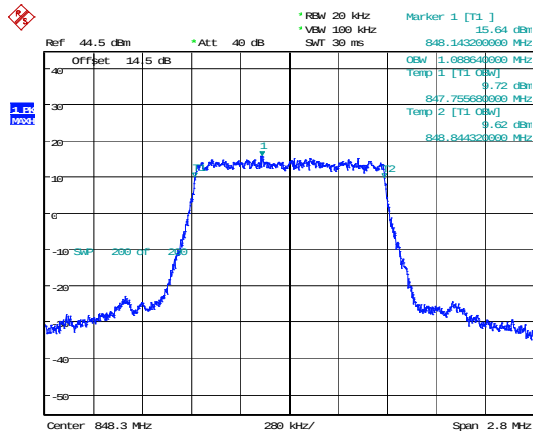
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:43:36

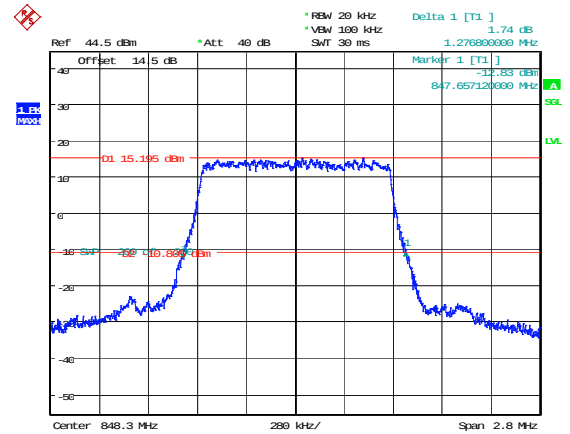
## 1.4MHz\_High\_QPSK\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:44:38

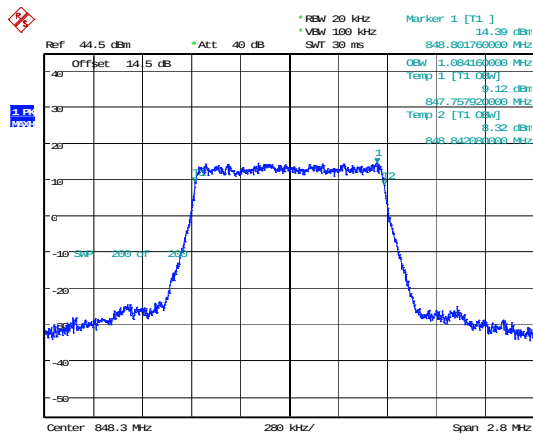
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:44:58

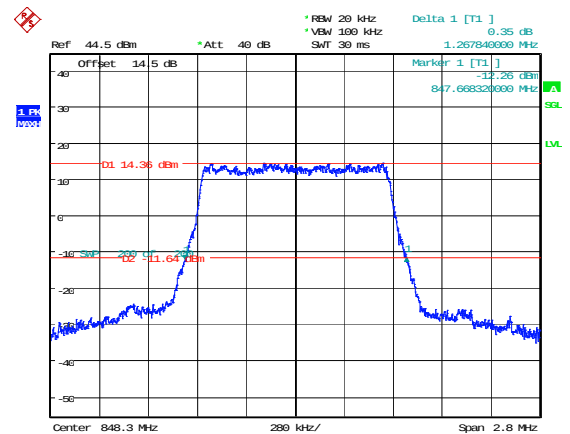
## 1.4MHz\_High\_16QAM\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:46:00

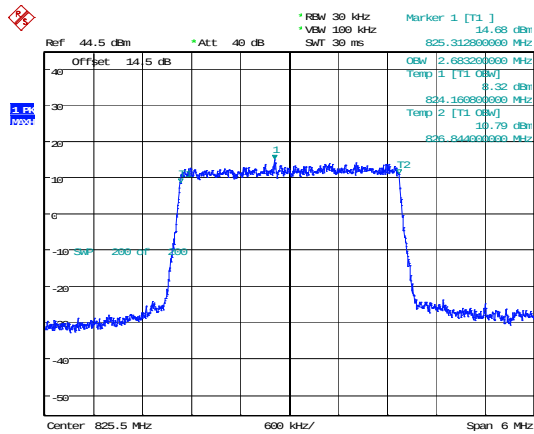
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:46:20

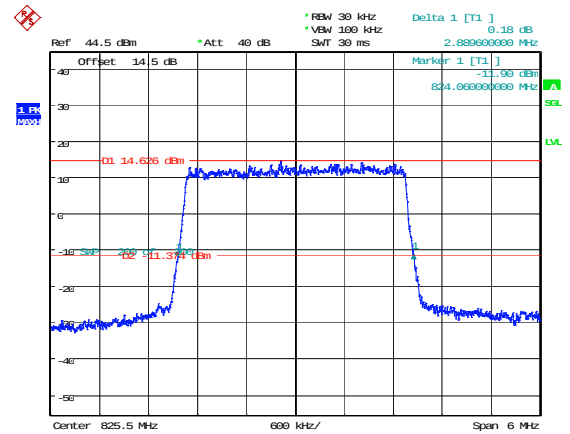
## 3MHz\_Low\_QPSK\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:48:13

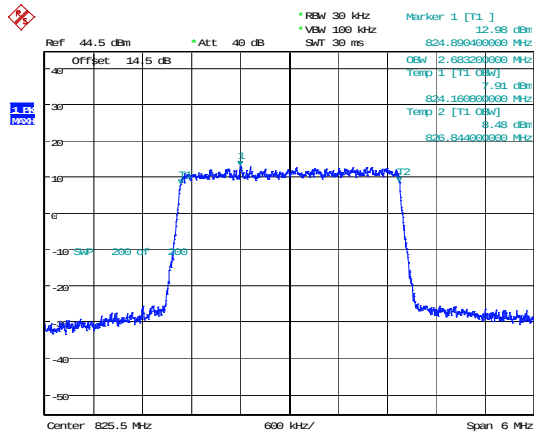
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:48:35

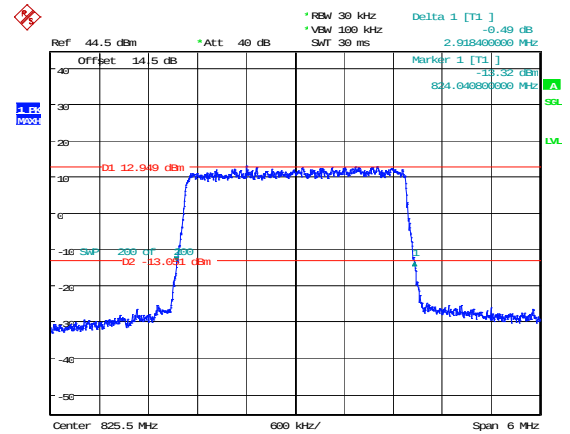
## 3MHz\_Low\_16QAM\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:48:17

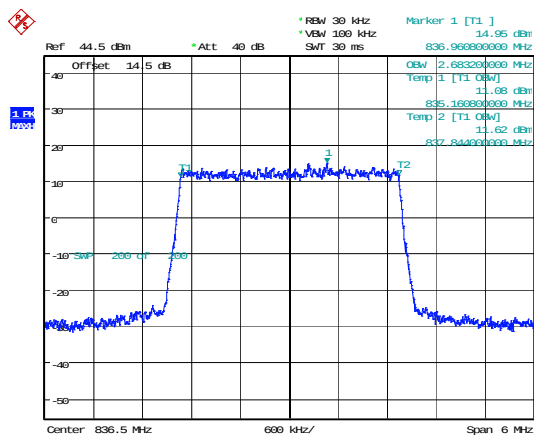
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:48:38

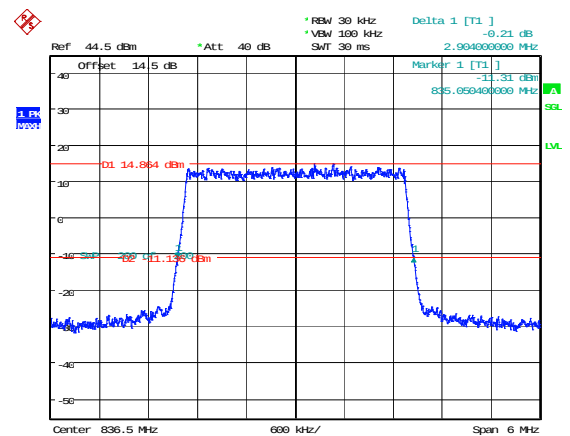
## 3MHz\_Middle\_QPSK\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:50:26

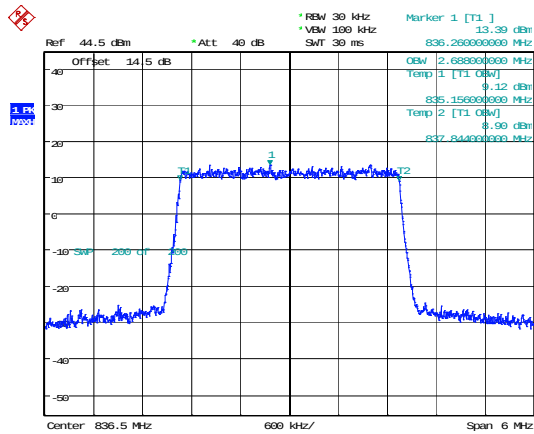
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:50:52

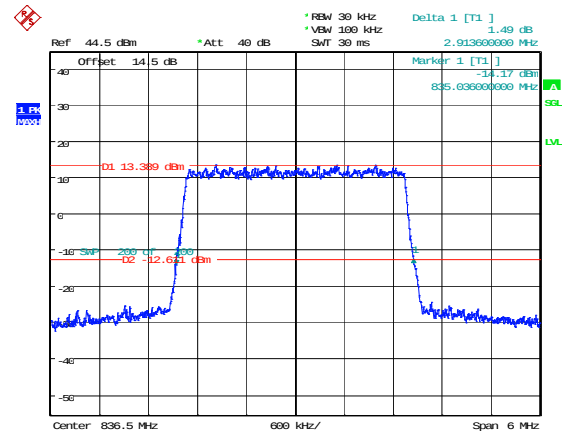
## 3MHz\_Middle\_16QAM\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:51:47

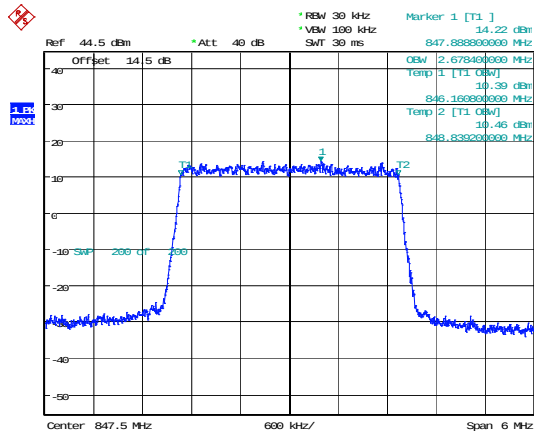
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:52:14

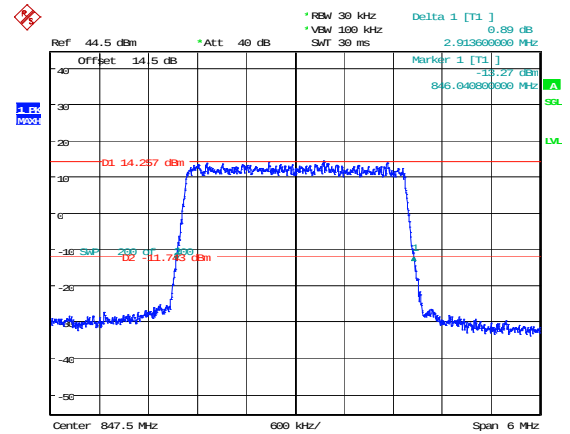
## 3MHz\_High\_QPSK\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:53:09

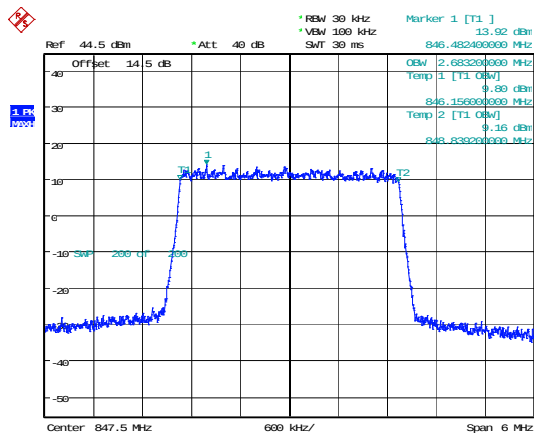
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:53:21

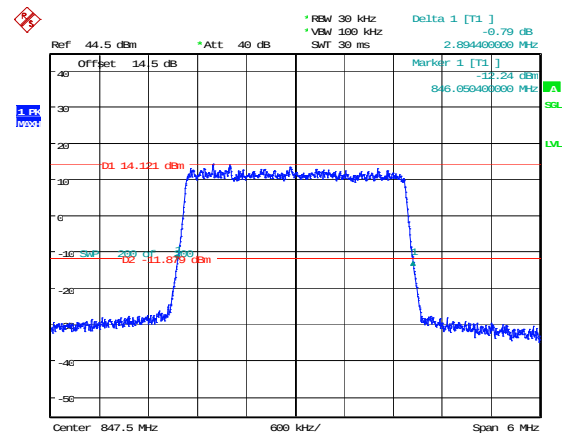
## 3MHz\_High\_16QAM\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:54:07

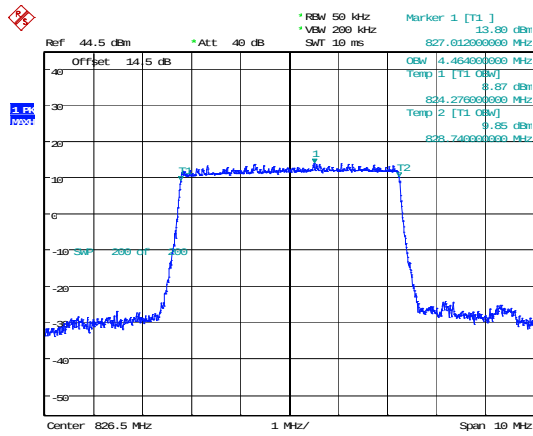
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:54:30

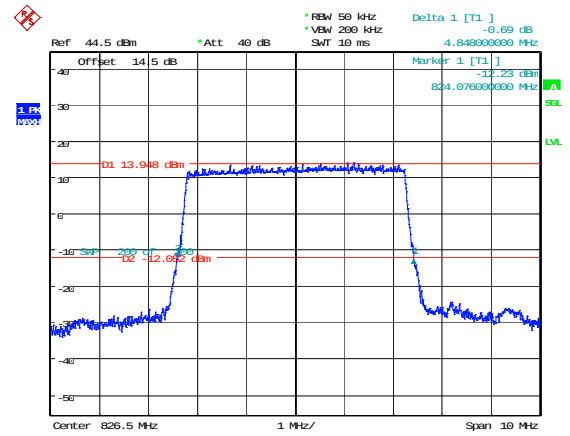
## 5MHz\_Low\_QPSK\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:56:21

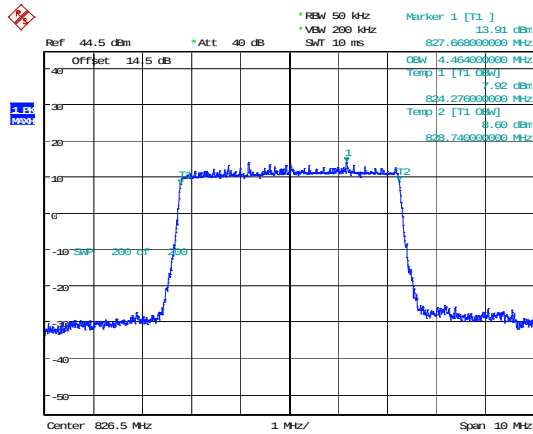
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:56:42

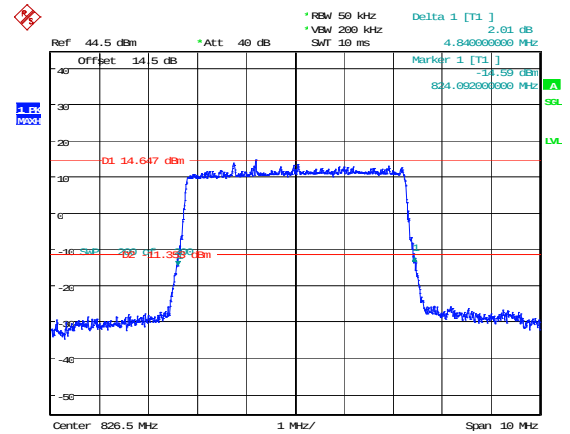
## 5MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:57:23

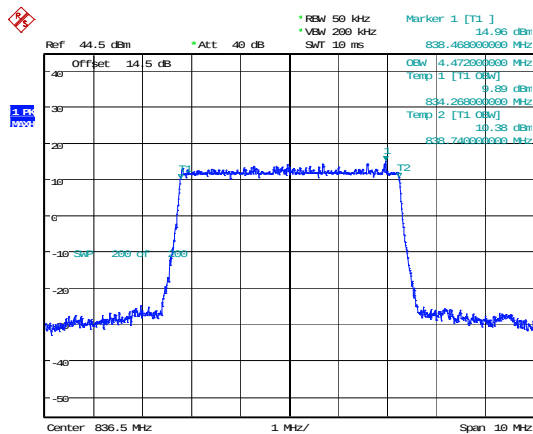
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:57:45

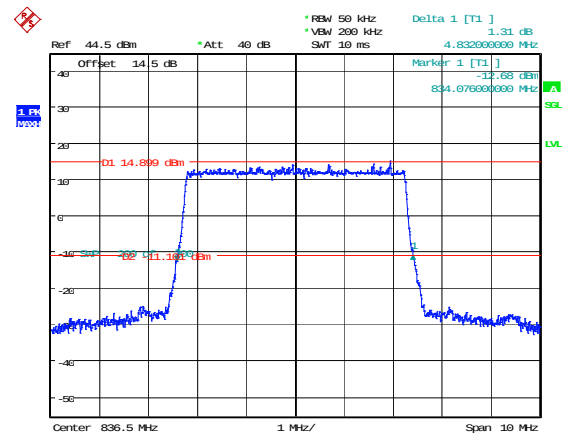
## 5MHz\_Middle\_QPSK\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:58:35

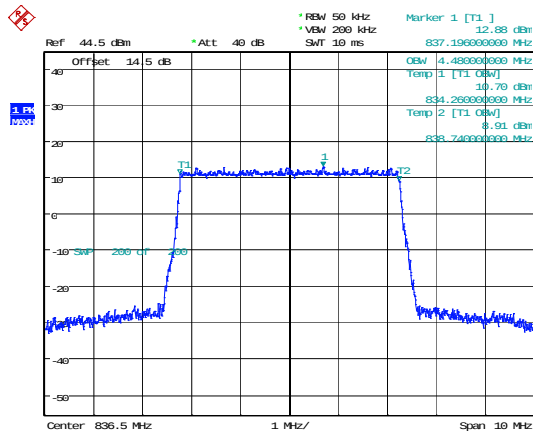
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:59:04

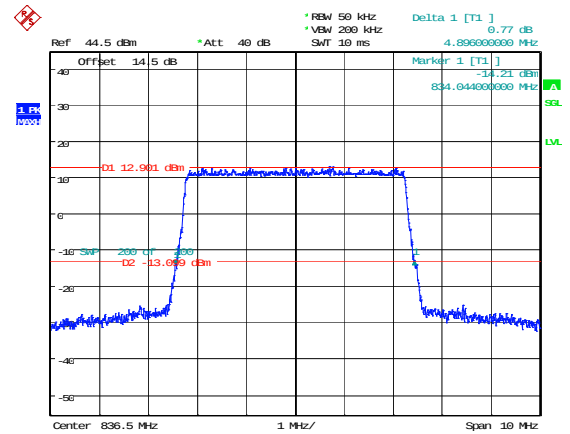
## 5MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:59:55

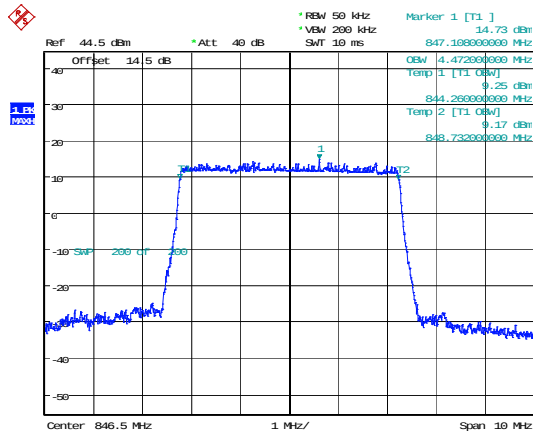
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:00:24

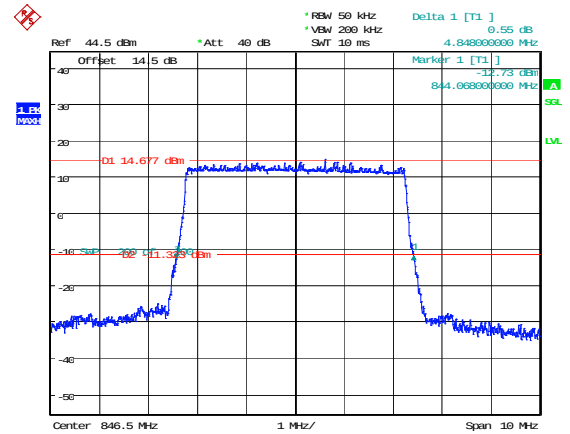
## 5MHz\_High\_QPSK\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:01:06

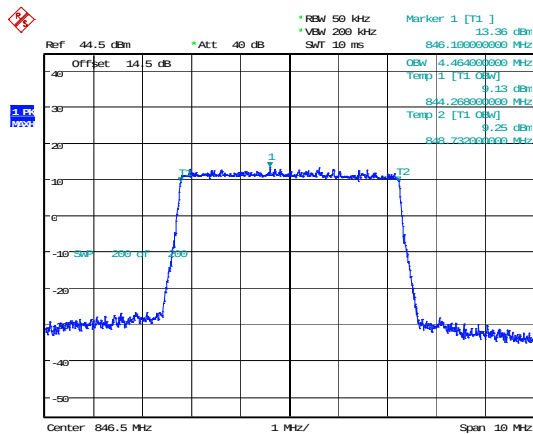
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:01:29

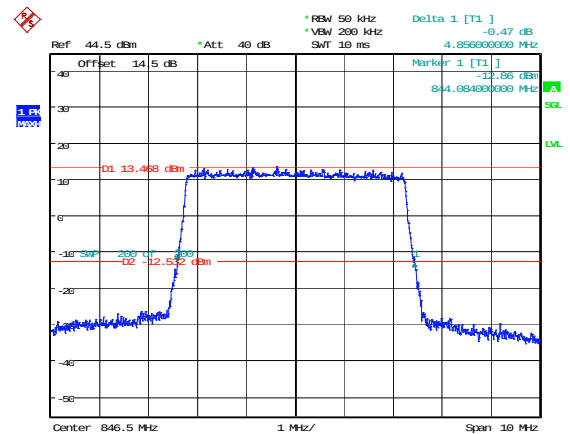
## 5MHz\_High\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:02:11

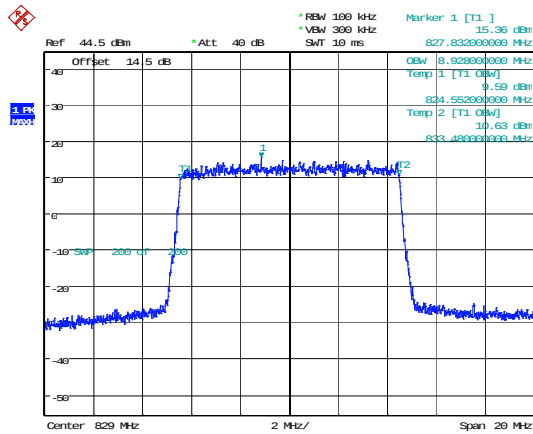
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:02:34

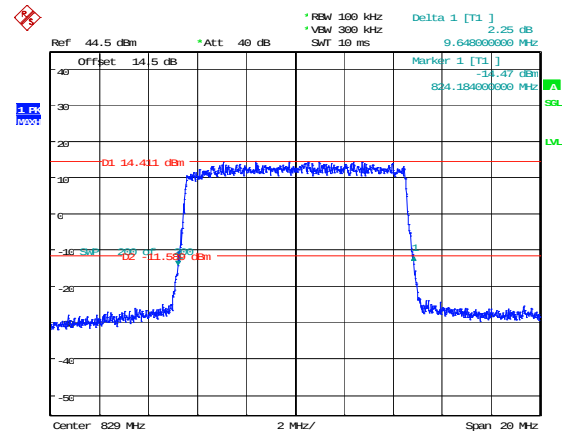
## 10MHz\_Low\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:03:51

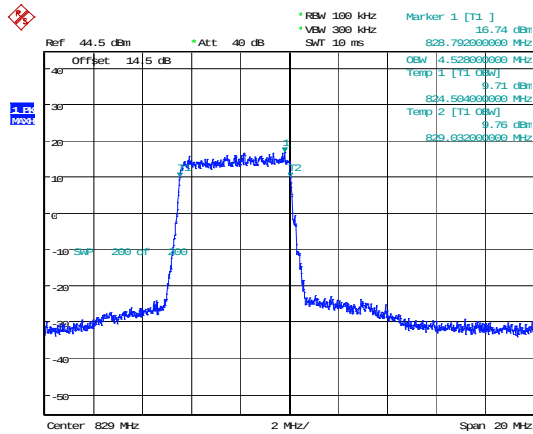
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:04:20

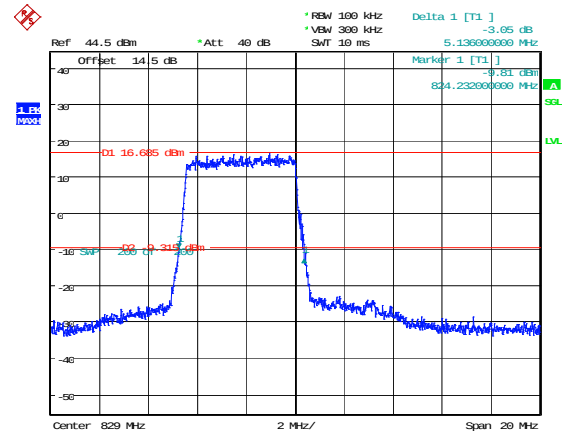
## 10MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:05:09

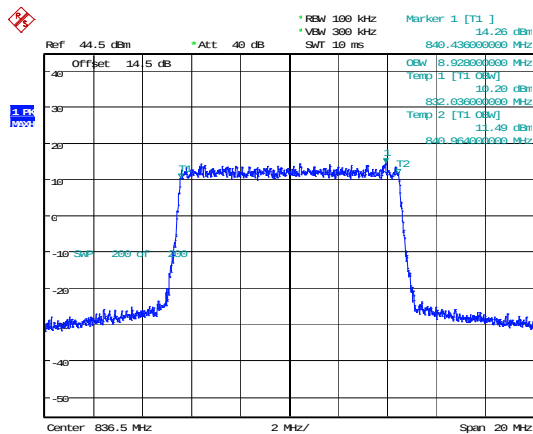
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:05:38

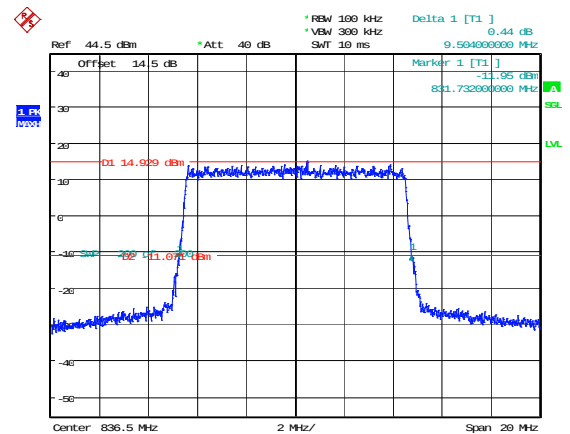
## 10MHz\_Middle\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:06:27

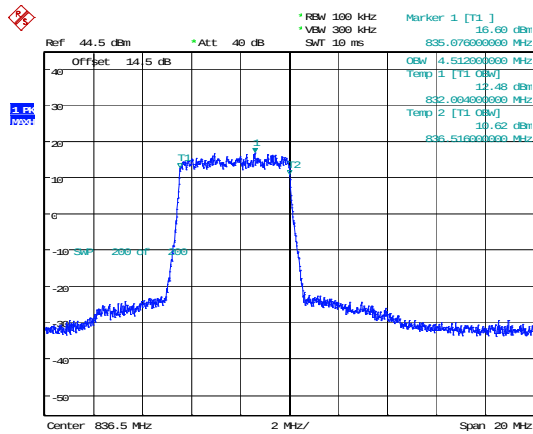
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:06:58

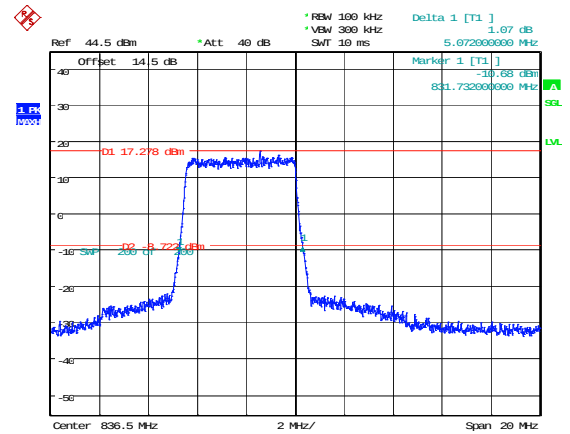
## 10MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:07:49

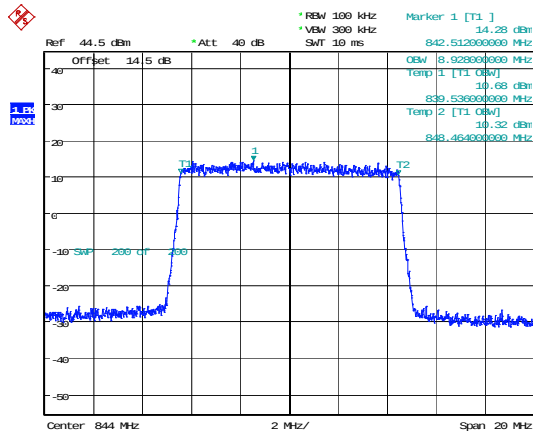
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:08:19

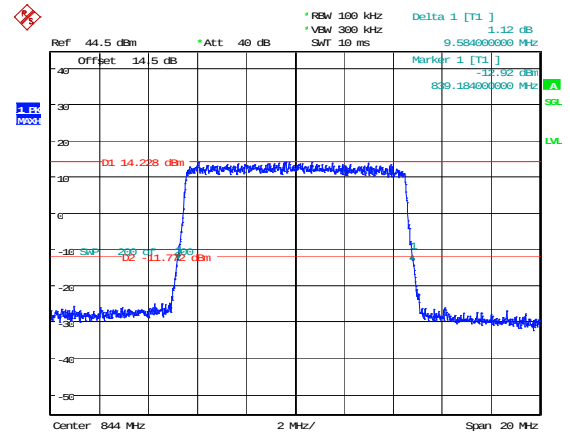
## 10MHz\_High\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:09:11

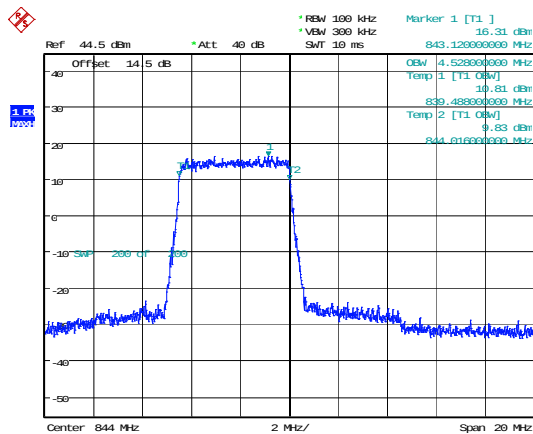
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:09:42

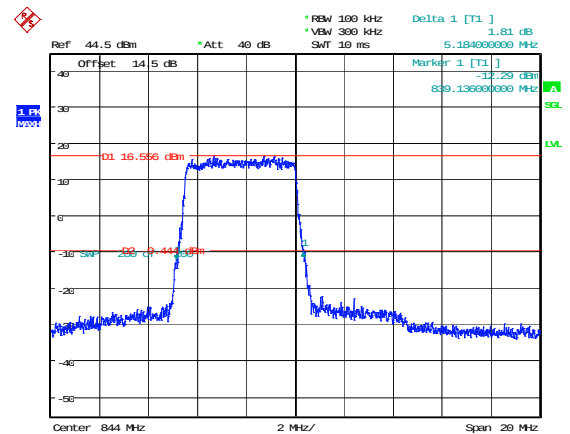
## 10MHz\_High\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:10:33

26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:11:05

## FCC Part 24E

## Band 2, Normal

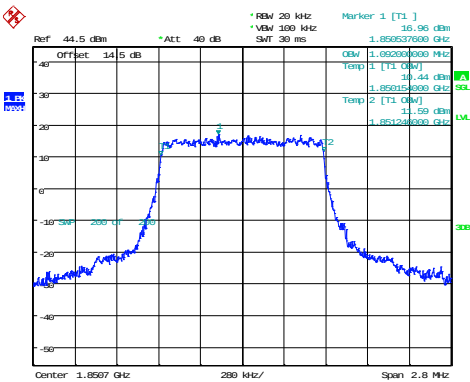
| Mode                    | 99% OBW<br>(MHz) | 26dB BW<br>(MHz) |
|-------------------------|------------------|------------------|
| 1.4MHz_Low_QPSK_6@0     | 1.092            | 1.285            |
| 1.4MHz_Low_16QAM_6@0    | 1.084            | 1.277            |
| 1.4MHz_Middle_QPSK_6@0  | 1.078            | 1.243            |
| 1.4MHz_Middle_16QAM_6@0 | 1.086            | 1.274            |
| 1.4MHz_High_QPSK_6@0    | 1.084            | 1.271            |
| 1.4MHz_High_16QAM_6@0   | 1.095            | 1.288            |
| 3MHz_Low_QPSK_15@0      | 2.682            | 2.898            |
| 3MHz_Low_16QAM_15@0     | 2.682            | 2.922            |
| 3MHz_Middle_QPSK_15@0   | 2.688            | 2.916            |
| 3MHz_Middle_16QAM_15@0  | 2.688            | 2.922            |
| 3MHz_High_QPSK_15@0     | 2.682            | 2.922            |
| 3MHz_High_16QAM_15@0    | 2.682            | 2.922            |
| 5MHz_Low_QPSK_25@0      | 4.470            | 4.850            |
| 5MHz_Low_16QAM_25@0     | 4.460            | 4.870            |
| 5MHz_Middle_QPSK_25@0   | 4.470            | 4.840            |
| 5MHz_Middle_16QAM_25@0  | 4.460            | 4.790            |
| 5MHz_High_QPSK_25@0     | 4.480            | 4.860            |
| 5MHz_High_16QAM_25@0    | 4.470            | 4.870            |
| 10MHz_Low_QPSK_50@0     | 8.900            | 9.520            |
| 10MHz_Low_16QAM_25@0    | 4.520            | 5.100            |
| 10MHz_Middle_QPSK_50@0  | 8.940            | 9.580            |
| 10MHz_Middle_16QAM_25@0 | 4.520            | 5.060            |
| 10MHz_High_QPSK_50@0    | 8.960            | 9.620            |
| 10MHz_High_16QAM_25@0   | 4.520            | 5.220            |
| 15MHz_Low_QPSK_75@0     | 13.410           | 14.430           |
| 15MHz_Low_16QAM_25@0    | 4.620            | 5.490            |
| 15MHz_Middle_QPSK_75@0  | 13.440           | 14.370           |
| 15MHz_Middle_16QAM_25@0 | 4.650            | 5.490            |
| 15MHz_High_QPSK_75@0    | 13.500           | 14.400           |
| 15MHz_High_16QAM_25@0   | 4.650            | 5.490            |

| Mode                    | 99% OBW<br>(MHz) | 26dB BW<br>(MHz) |
|-------------------------|------------------|------------------|
| 20MHz_Low_QPSK_100@0    | 17.840           | 18.960           |
| 20MHz_Low_16QAM_25@0    | 4.600            | 5.400            |
| 20MHz_Middle_QPSK_100@0 | 17.880           | 18.920           |
| 20MHz_Middle_16QAM_25@0 | 4.640            | 5.440            |
| 20MHz_High_QPSK_100@0   | 17.920           | 18.960           |
| 20MHz_High_16QAM_25@0   | 4.640            | 5.520            |

Band 2, Normal

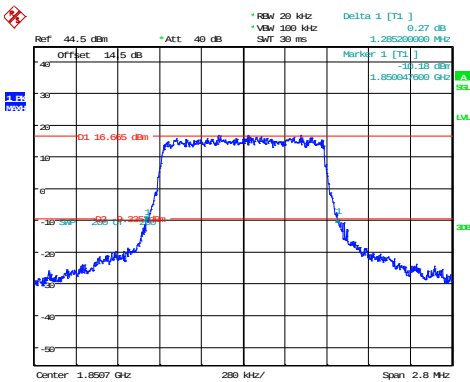
1.4MHz\_Low\_QPSK\_6@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:25:33

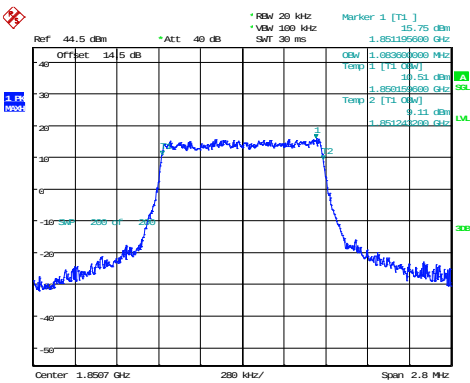
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:25:52

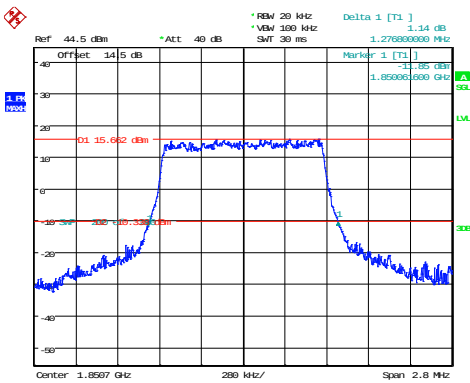
1.4MHz\_Low\_16QAM\_6@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:26:54

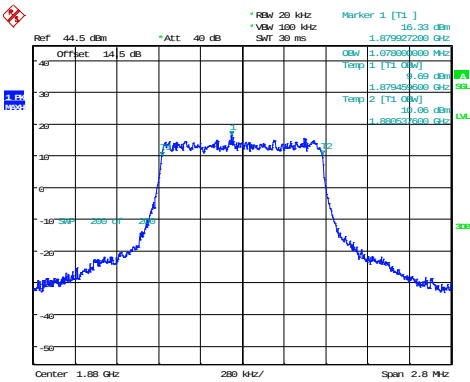
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:27:15

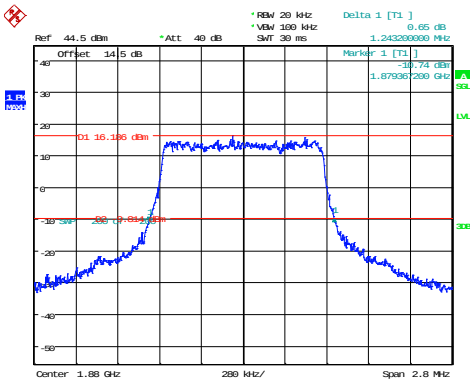
1.4MHz\_Middle\_QPSK\_6@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:28:13

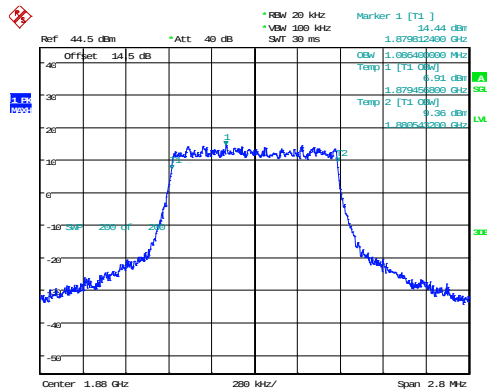
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:28:32

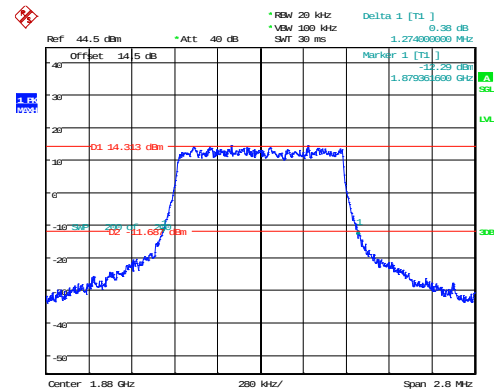
## 1.4MHz\_Middle\_16QAM\_6@0

## Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:29:28

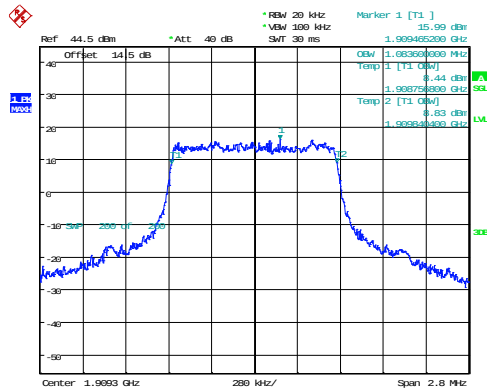
## 26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:29:47

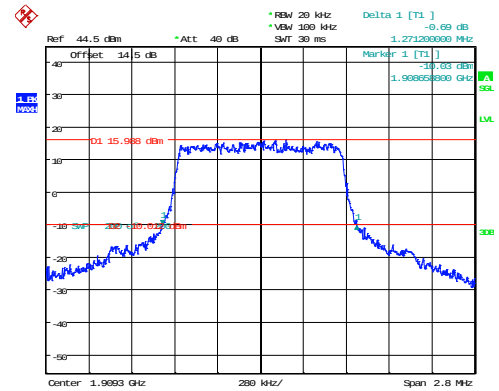
## 1.4MHz\_High\_QPSK\_6@0

## Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:31:00

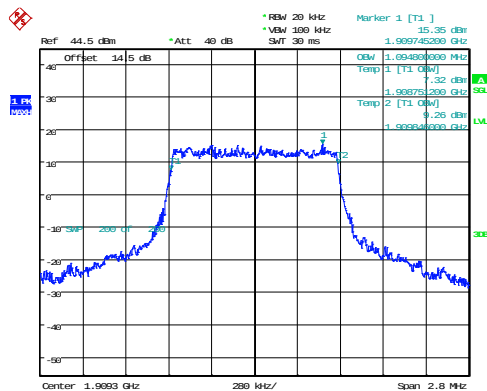
## 26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:31:21

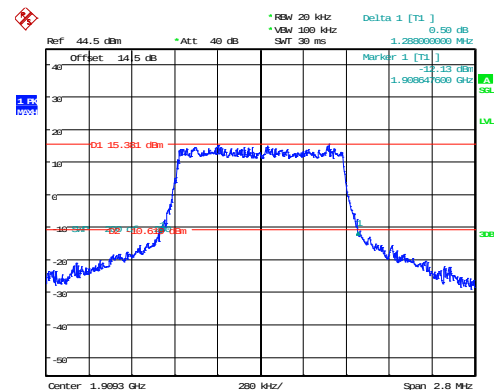
## 1.4MHz\_High\_16QAM\_6@0

## Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:32:24

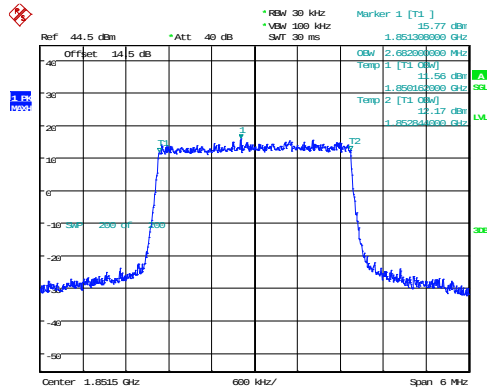
## 26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:32:47

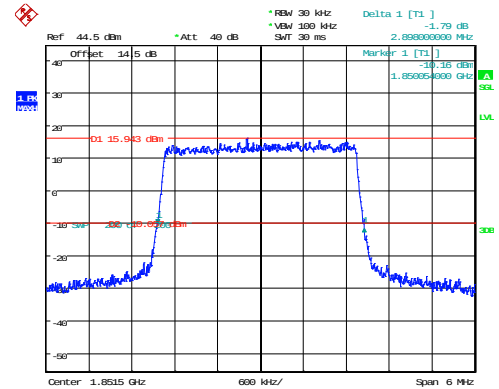
## 3MHz\_Low\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:34:37

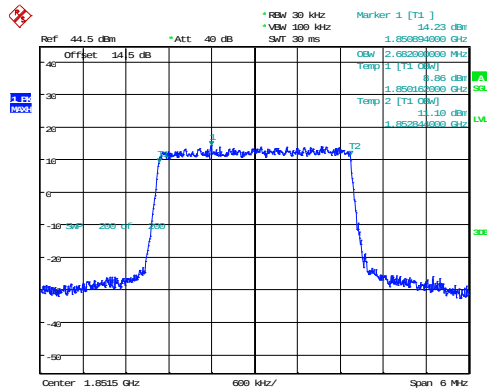
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:34:57

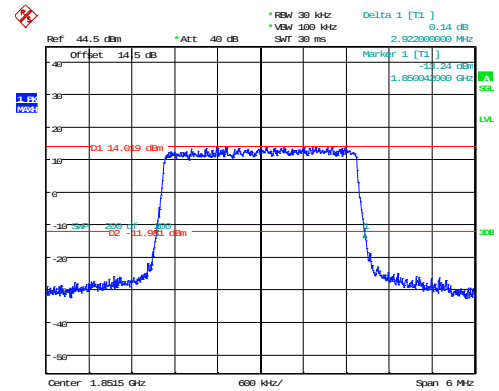
## 3MHz\_Low\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:35:35

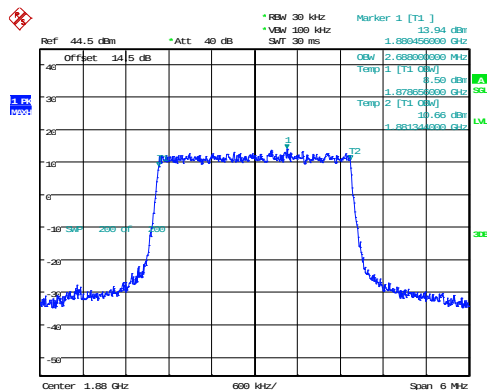
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:35:55

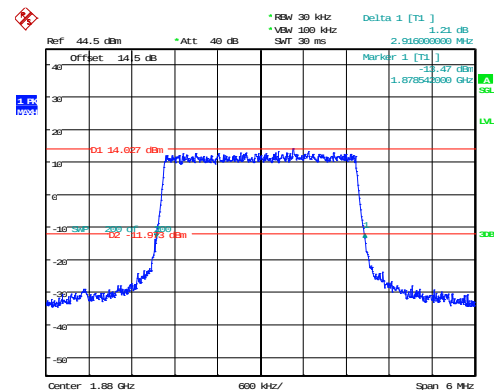
## 3MHz\_Middle\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:36:32

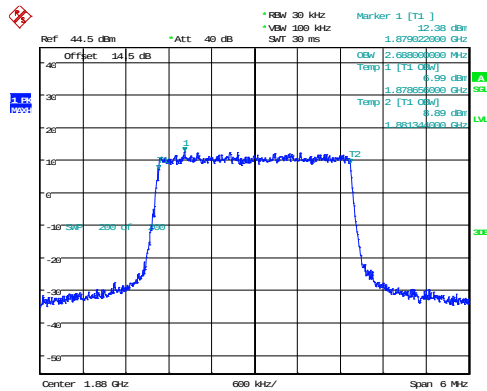
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:36:51

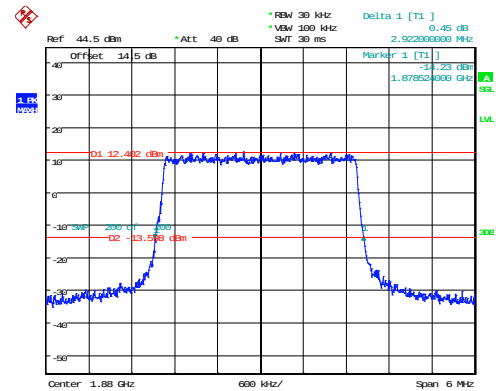
## 3MHz\_Middle\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:37:27

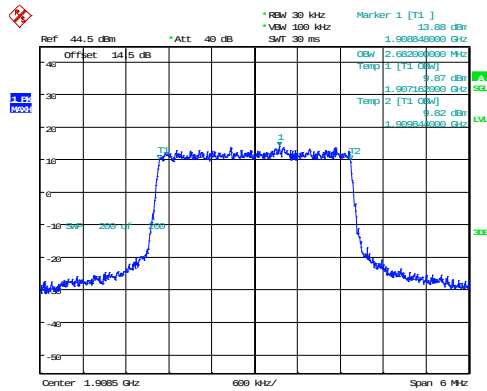
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:37:46

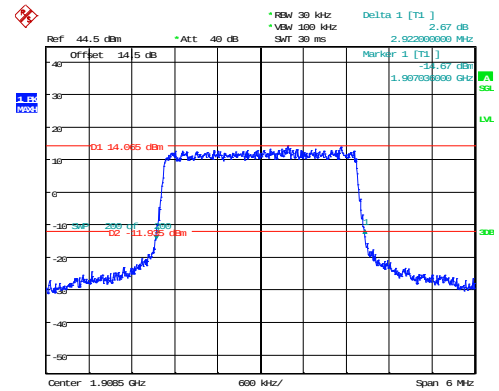
## 3MHz\_High\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:38:27

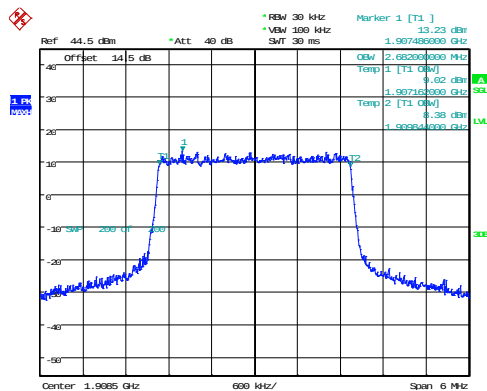
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:38:50

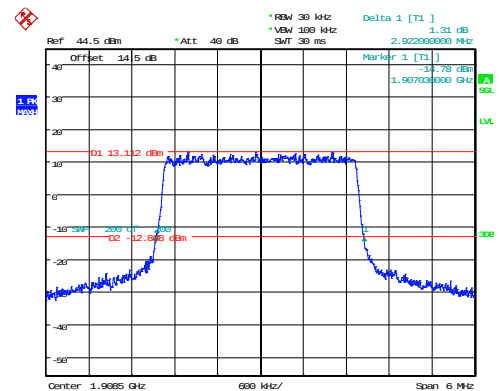
## 3MHz\_High\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:39:30

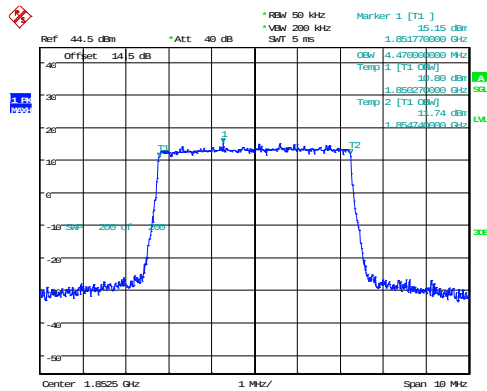
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:39:53

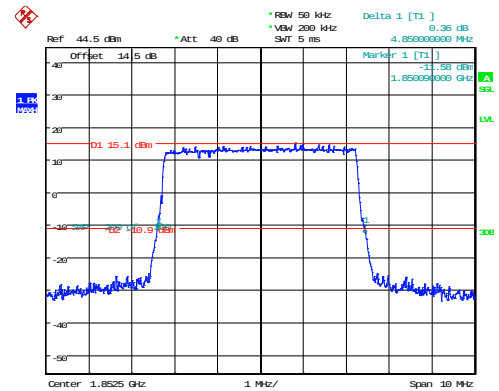
## 5MHz\_Low\_QPSK\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:48:57

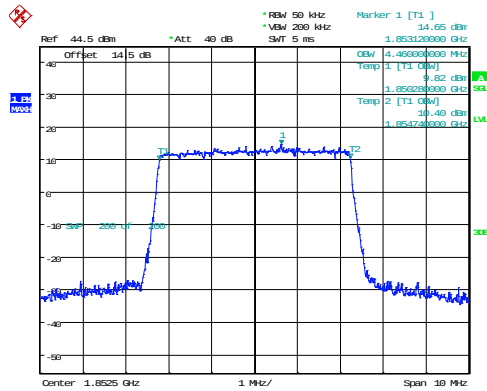
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:41:12

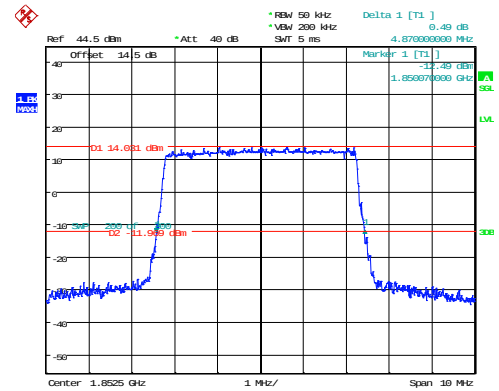
## 5MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:41:47

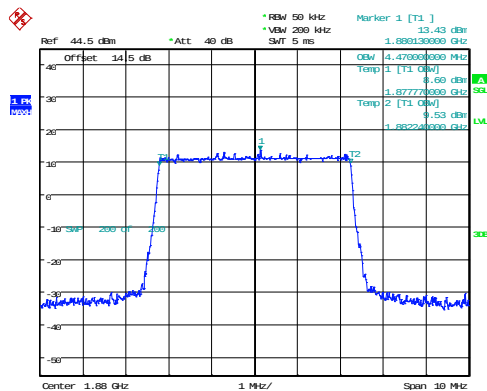
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:42:02

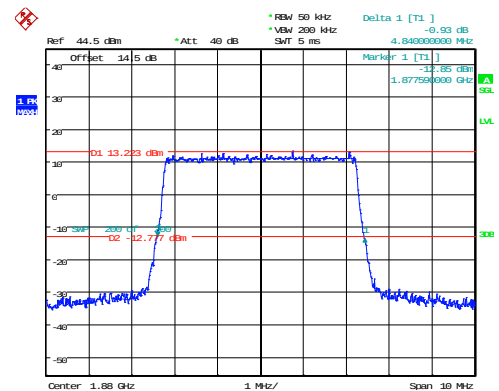
## 5MHz\_Middle\_QPSK\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:42:34

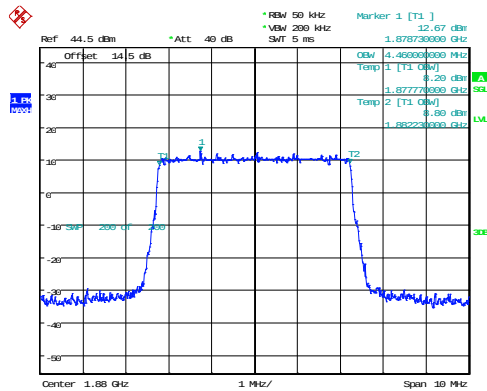
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:42:48

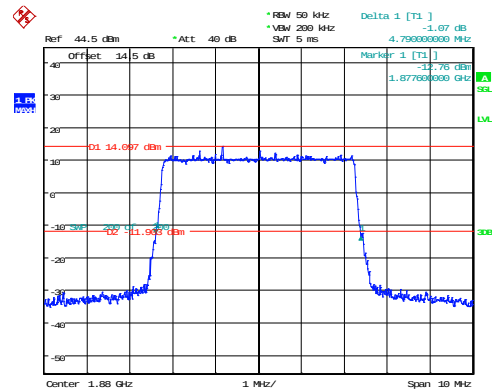
## 5MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:43:19

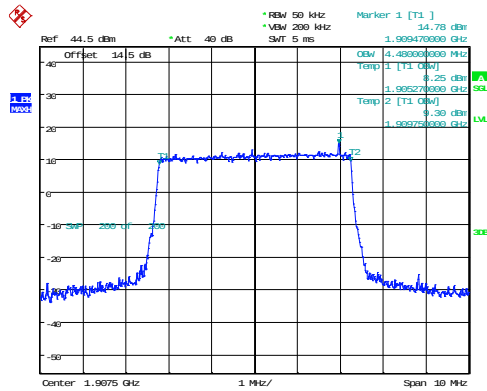
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:43:45

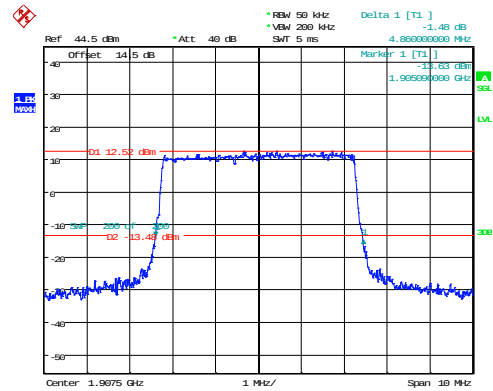
## 5MHz\_High\_QPSK\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:44:23

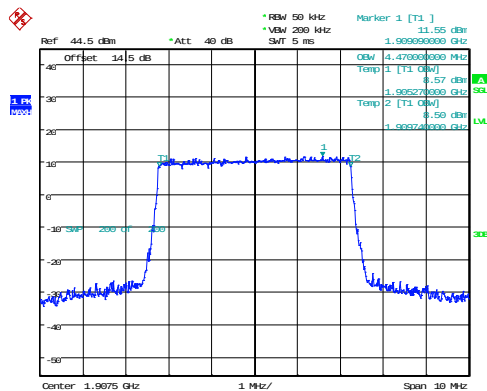
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:44:42

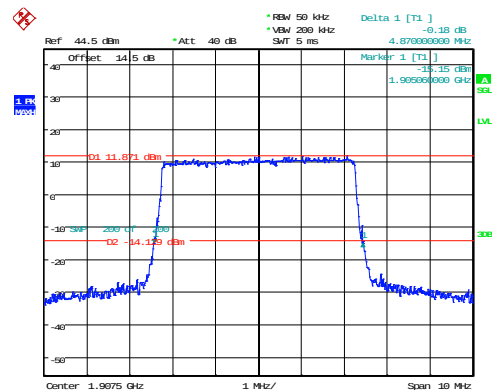
## 5MHz\_High\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:45:21

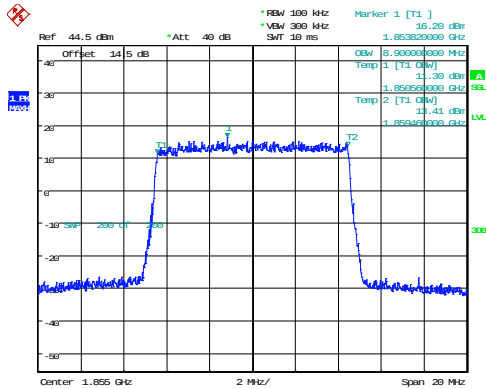
26dB Bandwidth



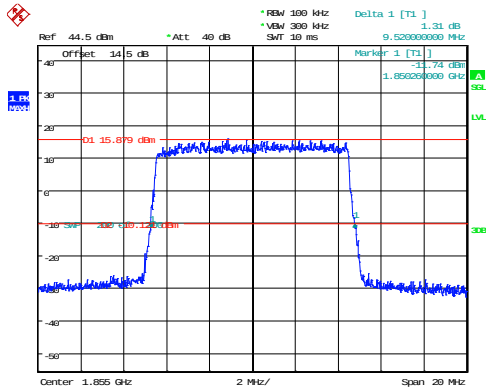
ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:45:39

10MHz\_Low\_QPSK\_50@0

Occupied Bandwidth



26dB Bandwidth

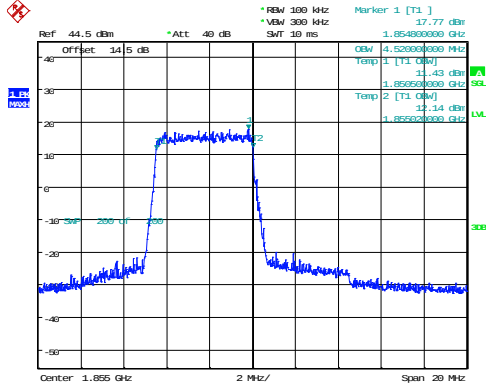


ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:47:32

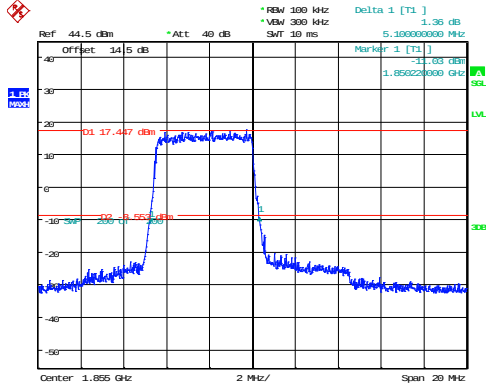
ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:47:51

10MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



26dB Bandwidth

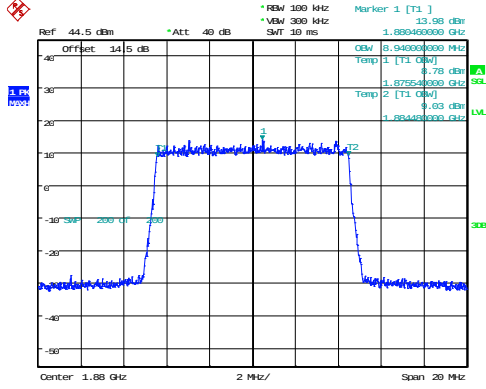


ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:48:25

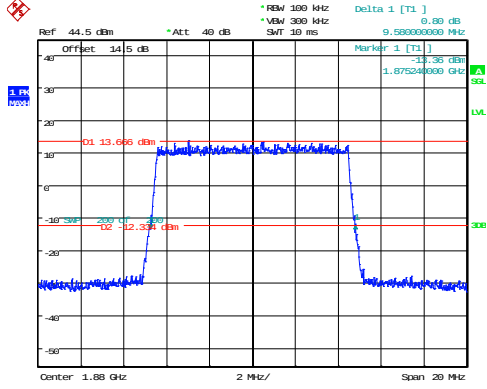
ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:48:43

10MHz\_Middle\_QPSK\_50@0

Occupied Bandwidth



26dB Bandwidth

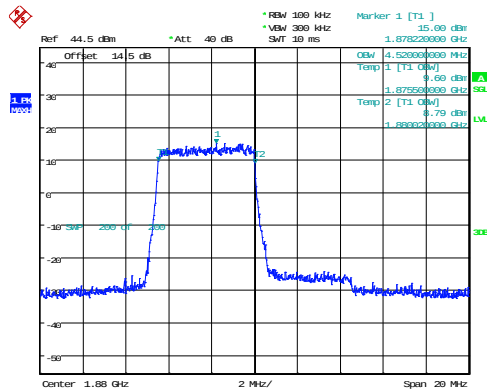


ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:49:17

ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:49:32

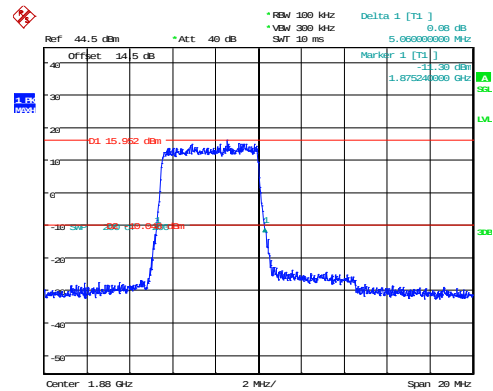
## 10MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:58:04

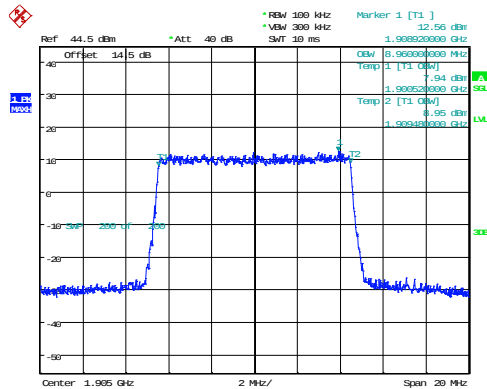
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:58:18

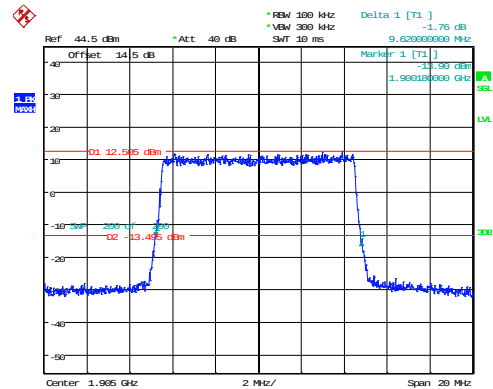
## 10MHz\_High\_QPSK\_50@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:51:07

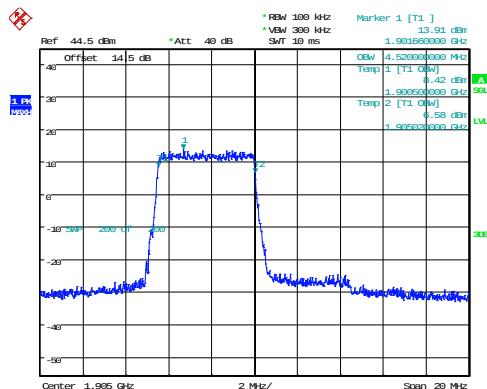
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:51:29

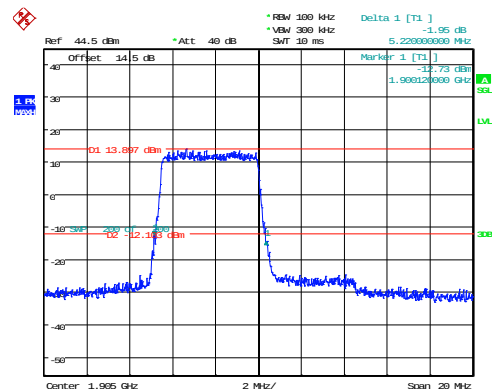
## 10MHz\_High\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:52:14

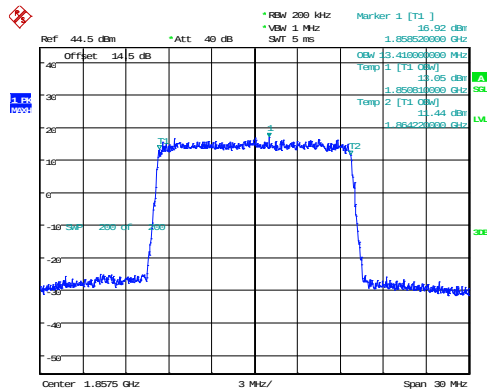
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:52:35

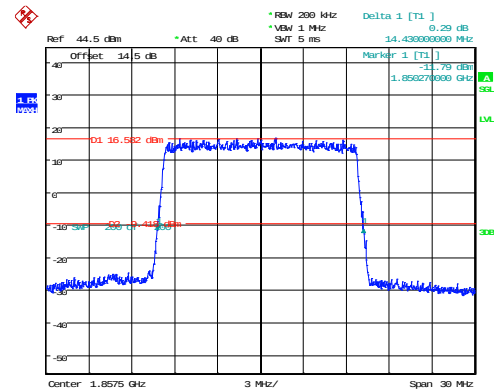
## 15MHz\_Low\_QPSK\_75@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:54:30

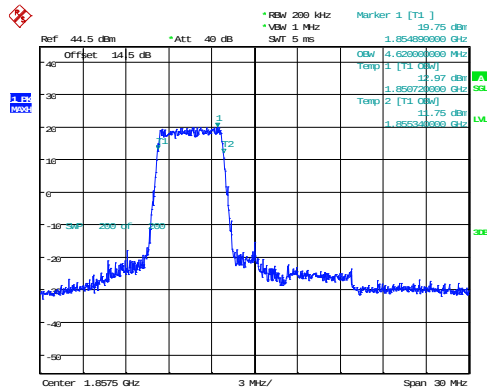
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:54:51

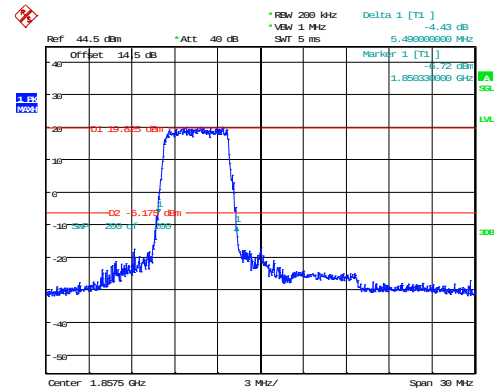
## 15MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:55:31

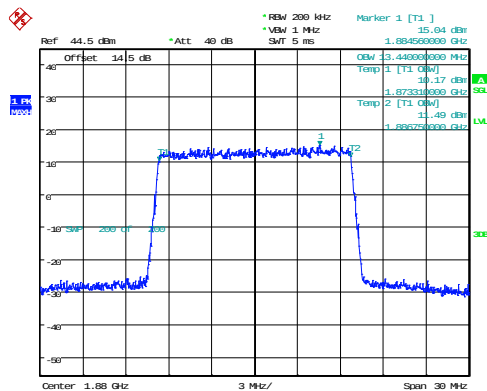
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:55:53

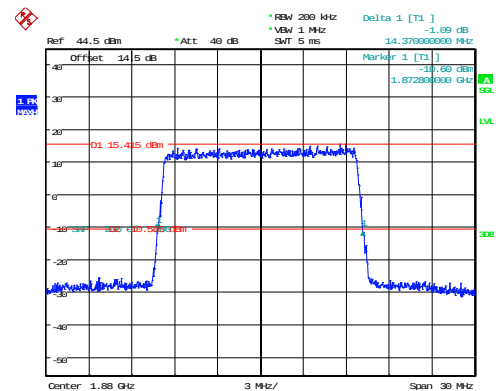
## 15MHz\_Middle\_QPSK\_75@0

Occupied Bandwidth

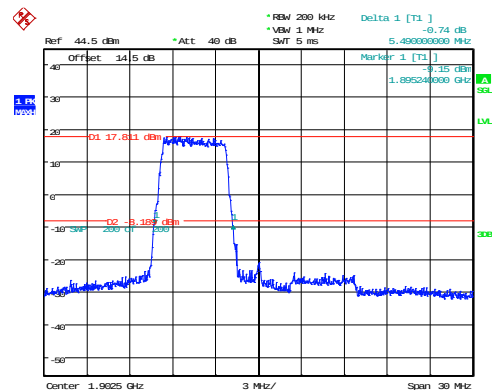
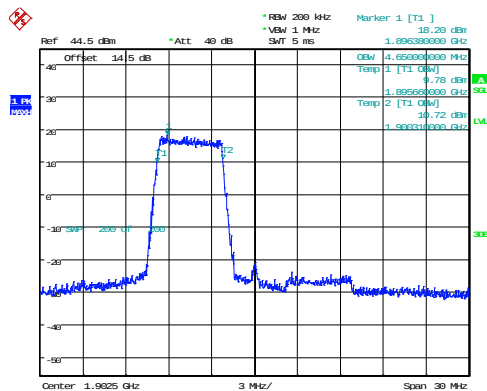
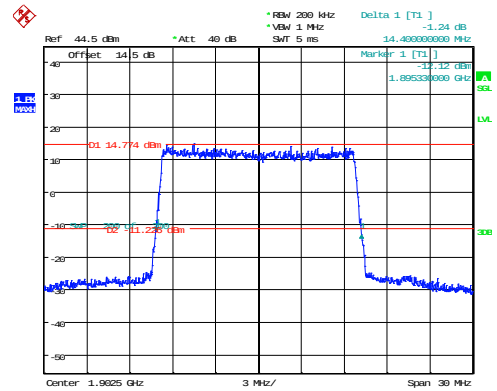
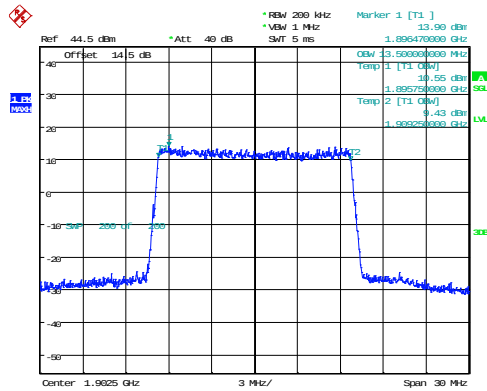
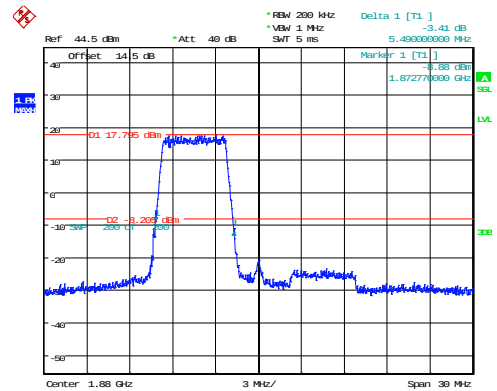
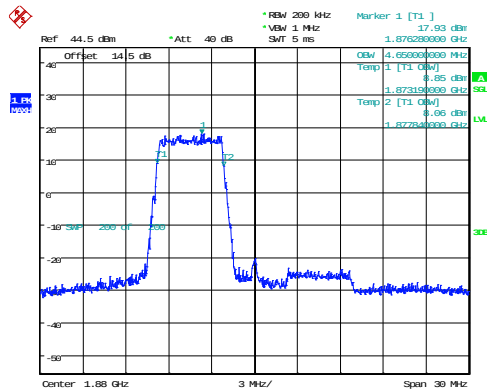


ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:56:36

26dB Bandwidth

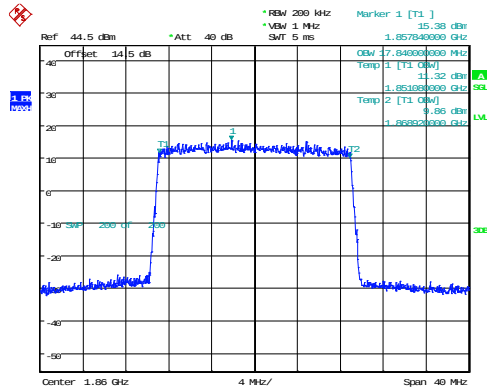


ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 15:56:49



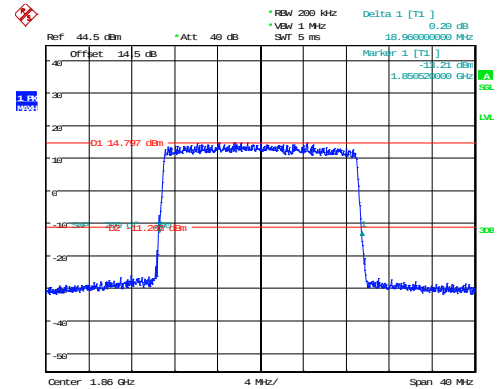
## 20MHz\_Low\_QPSK\_100@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:01:35

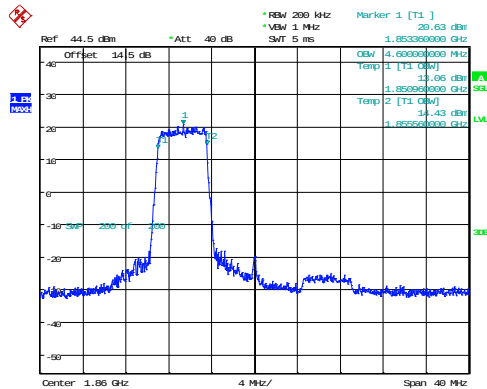
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:01:57

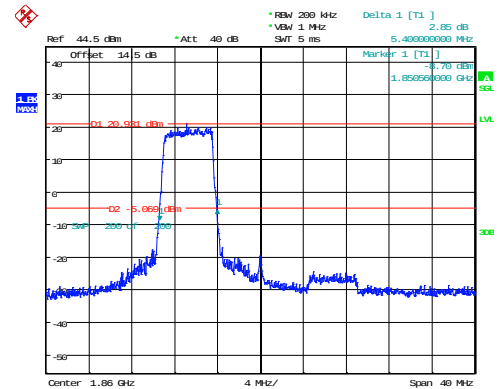
## 20MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:02:44

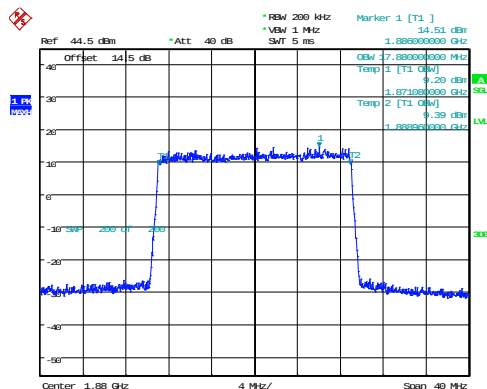
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:03:05

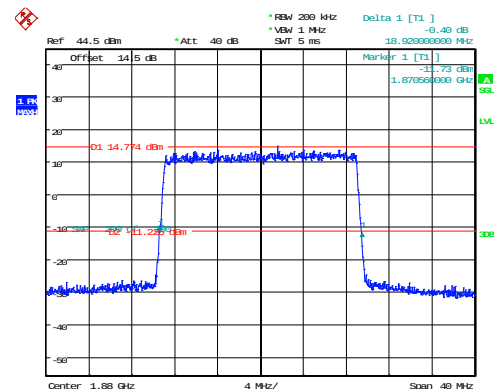
## 20MHz\_Middle\_QPSK\_100@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:03:44

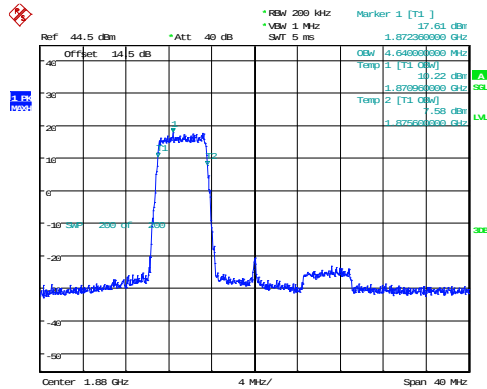
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:04:03

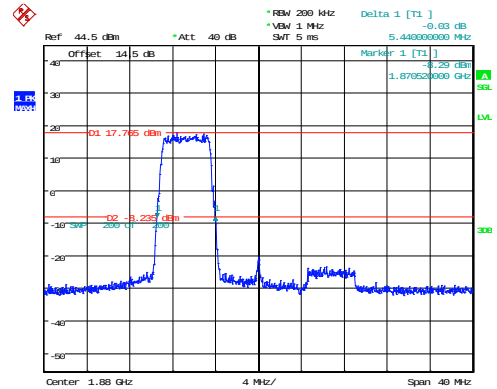
## 20MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:04:41

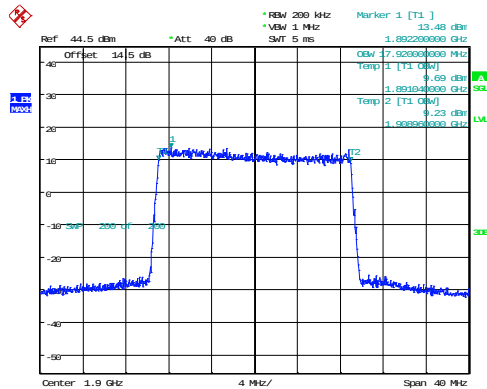
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:04:59

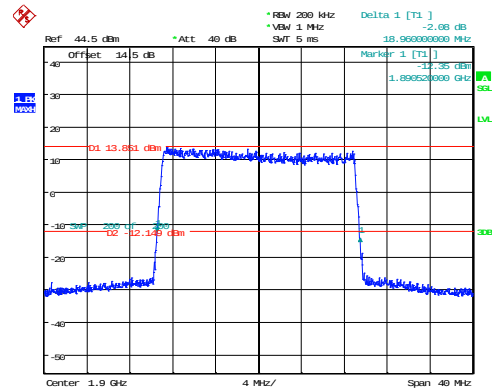
## 20MHz\_High\_QPSK\_100@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:05:40

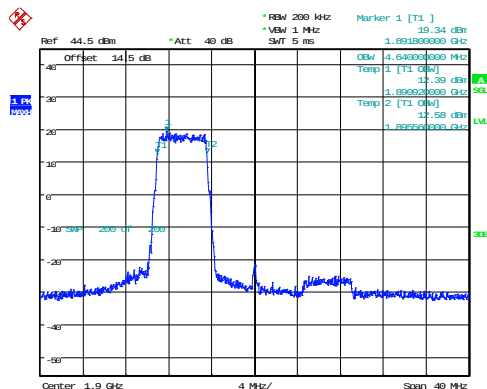
26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:06:00

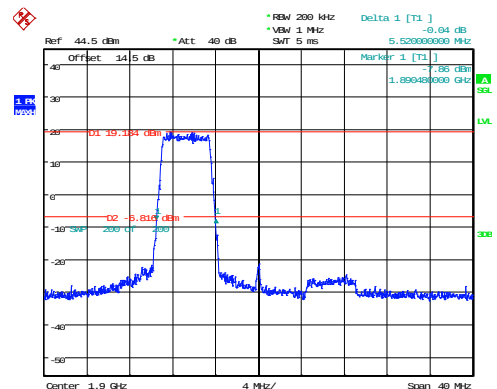
## 20MHz\_High\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:06:39

26dB Bandwidth



ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 16:06:59

## FCC Part 27

## Band 4, Normal

| Mode                    | 99% OBW<br>(MHz) | 26dB BW<br>(MHz) |
|-------------------------|------------------|------------------|
| 1.4MHz_Low_QPSK_6@0     | 1.082            | 1.250            |
| 1.4MHz_Low_16QAM_6@0    | 1.093            | 1.295            |
| 1.4MHz_Middle_QPSK_6@0  | 1.091            | 1.275            |
| 1.4MHz_Middle_16QAM_6@0 | 1.086            | 1.268            |
| 1.4MHz_High_QPSK_6@0    | 1.075            | 1.241            |
| 1.4MHz_High_16QAM_6@0   | 1.084            | 1.270            |
| 3MHz_Low_QPSK_15@0      | 2.688            | 2.904            |
| 3MHz_Low_16QAM_15@0     | 2.683            | 2.928            |
| 3MHz_Middle_QPSK_15@0   | 2.683            | 2.909            |
| 3MHz_Middle_16QAM_15@0  | 2.688            | 2.904            |
| 3MHz_High_QPSK_15@0     | 2.683            | 2.894            |
| 3MHz_High_16QAM_15@0    | 2.678            | 2.890            |
| 5MHz_Low_QPSK_25@0      | 4.472            | 4.864            |
| 5MHz_Low_16QAM_25@0     | 4.472            | 4.848            |
| 5MHz_Middle_QPSK_25@0   | 4.472            | 4.856            |
| 5MHz_Middle_16QAM_25@0  | 4.480            | 4.856            |
| 5MHz_High_QPSK_25@0     | 4.480            | 4.832            |
| 5MHz_High_16QAM_25@0    | 4.472            | 4.880            |
| 10MHz_Low_QPSK_50@0     | 8.944            | 9.568            |
| 10MHz_Low_16QAM_25@0    | 4.528            | 5.136            |
| 10MHz_Middle_QPSK_50@0  | 8.912            | 9.520            |
| 10MHz_Middle_16QAM_25@0 | 4.512            | 5.104            |
| 10MHz_High_QPSK_50@0    | 8.944            | 9.616            |
| 10MHz_High_16QAM_25@0   | 4.512            | 5.168            |
| 15MHz_Low_QPSK_75@0     | 13.440           | 14.448           |
| 15MHz_Low_16QAM_25@0    | 4.512            | 5.136            |
| 15MHz_Middle_QPSK_75@0  | 13.416           | 14.496           |
| 15MHz_Middle_16QAM_25@0 | 4.536            | 5.184            |
| 15MHz_High_QPSK_75@0    | 13.416           | 14.424           |
| 15MHz_High_16QAM_25@0   | 4.560            | 5.256            |

| Mode                    | 99% OBW<br>(MHz) | 26dB BW<br>(MHz) |
|-------------------------|------------------|------------------|
| 20MHz_Low_QPSK_100@0    | 17.888           | 18.912           |
| 20MHz_Low_16QAM_25@0    | 4.640            | 5.504            |
| 20MHz_Middle_QPSK_100@0 | 17.792           | 18.912           |
| 20MHz_Middle_16QAM_25@0 | 4.704            | 5.568            |
| 20MHz_High_QPSK_100@0   | 17.856           | 18.976           |
| 20MHz_High_16QAM_25@0   | 4.640            | 5.440            |

**Band 7, Normal**

| Mode                    | 99% OBW<br>(MHz) | 26dB BW<br>(MHz) |
|-------------------------|------------------|------------------|
| 5MHz_Low_QPSK_25@0      | 4.472            | 4.888            |
| 5MHz_Low_16QAM_25@0     | 4.472            | 4.800            |
| 5MHz_Middle_QPSK_25@0   | 4.472            | 4.872            |
| 5MHz_Middle_16QAM_25@0  | 4.480            | 4.872            |
| 5MHz_High_QPSK_25@0     | 4.472            | 4.872            |
| 5MHz_High_16QAM_25@0    | 4.472            | 4.904            |
| 10MHz_Low_QPSK_50@0     | 8.928            | 9.616            |
| 10MHz_Low_16QAM_25@0    | 4.544            | 5.184            |
| 10MHz_Middle_QPSK_50@0  | 8.944            | 9.600            |
| 10MHz_Middle_16QAM_25@0 | 4.512            | 5.056            |
| 10MHz_High_QPSK_50@0    | 8.944            | 9.616            |
| 10MHz_High_16QAM_25@0   | 4.528            | 5.264            |
| 15MHz_Low_QPSK_75@0     | 13.392           | 14.400           |
| 15MHz_Low_16QAM_25@0    | 4.488            | 5.160            |
| 15MHz_Middle_QPSK_75@0  | 13.416           | 14.472           |
| 15MHz_Middle_16QAM_25@0 | 4.512            | 5.280            |
| 15MHz_High_QPSK_75@0    | 13.440           | 14.424           |
| 15MHz_High_16QAM_25@0   | 4.536            | 5.304            |
| 20MHz_Low_QPSK_100@0    | 17.856           | 18.976           |
| 20MHz_Low_16QAM_25@0    | 4.672            | 5.504            |
| 20MHz_Middle_QPSK_100@0 | 17.856           | 18.912           |
| 20MHz_Middle_16QAM_25@0 | 4.640            | 5.440            |
| 20MHz_High_QPSK_100@0   | 17.856           | 19.008           |
| 20MHz_High_16QAM_25@0   | 4.704            | 5.568            |

**Band 66, Normal**

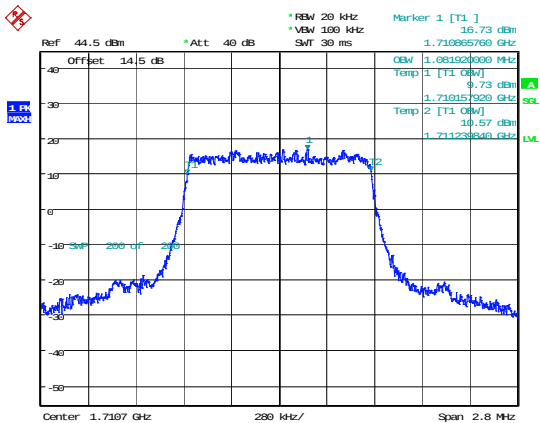
| Mode                    | 99% OBW<br>(MHz) | 26dB BW<br>(MHz) |
|-------------------------|------------------|------------------|
| 1.4MHz_Low_QPSK_6@0     | 1.080            | 1.252            |
| 1.4MHz_Low_16QAM_6@0    | 1.095            | 1.301            |
| 1.4MHz_Middle_QPSK_6@0  | 1.089            | 1.268            |
| 1.4MHz_Middle_16QAM_6@0 | 1.082            | 1.261            |
| 1.4MHz_High_QPSK_6@0    | 1.077            | 1.228            |
| 1.4MHz_High_16QAM_6@0   | 1.084            | 1.257            |
| 3MHz_Low_QPSK_15@0      | 2.683            | 2.909            |
| 3MHz_Low_16QAM_15@0     | 2.678            | 2.894            |
| 3MHz_Middle_QPSK_15@0   | 2.688            | 2.894            |
| 3MHz_Middle_16QAM_15@0  | 2.678            | 2.914            |
| 3MHz_High_QPSK_15@0     | 2.683            | 2.914            |
| 3MHz_High_16QAM_15@0    | 2.688            | 2.928            |
| 5MHz_Low_QPSK_25@0      | 4.472            | 4.856            |
| 5MHz_Low_16QAM_25@0     | 4.472            | 4.872            |
| 5MHz_Middle_QPSK_25@0   | 4.464            | 4.864            |
| 5MHz_Middle_16QAM_25@0  | 4.464            | 4.832            |
| 5MHz_High_QPSK_25@0     | 4.472            | 4.856            |
| 5MHz_High_16QAM_25@0    | 4.480            | 4.840            |
| 10MHz_Low_QPSK_50@0     | 8.944            | 9.536            |
| 10MHz_Low_16QAM_25@0    | 4.528            | 5.136            |
| 10MHz_Middle_QPSK_50@0  | 8.928            | 9.552            |
| 10MHz_Middle_16QAM_25@0 | 4.512            | 5.040            |
| 10MHz_High_QPSK_50@0    | 8.928            | 9.600            |
| 10MHz_High_16QAM_25@0   | 4.544            | 5.152            |
| 15MHz_Low_QPSK_75@0     | 13.440           | 14.424           |
| 15MHz_Low_16QAM_25@0    | 4.512            | 5.280            |
| 15MHz_Middle_QPSK_75@0  | 13.416           | 14.472           |
| 15MHz_Middle_16QAM_25@0 | 4.536            | 5.136            |
| 15MHz_High_QPSK_75@0    | 13.440           | 14.472           |
| 15MHz_High_16QAM_25@0   | 4.512            | 5.280            |
| 20MHz_Low_QPSK_100@0    | 17.888           | 19.072           |
| 20MHz_Low_16QAM_25@0    | 4.608            | 5.440            |
| 20MHz_Middle_QPSK_100@0 | 17.856           | 18.848           |

| Mode                    | 99% OBW<br>(MHz) | 26dB BW<br>(MHz) |
|-------------------------|------------------|------------------|
| 20MHz_Middle_16QAM_25@0 | 4.640            | 5.440            |
| 20MHz_High_QPSK_100@0   | 17.824           | 18.880           |
| 20MHz_High_16QAM_25@0   | 4.640            | 5.504            |

Band 4, Normal

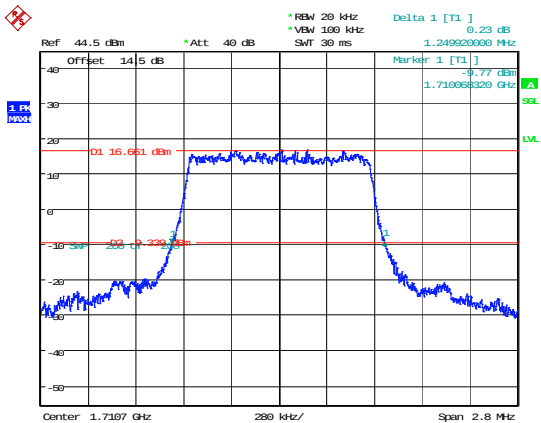
1.4MHz\_Low\_QPSK\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:52:15

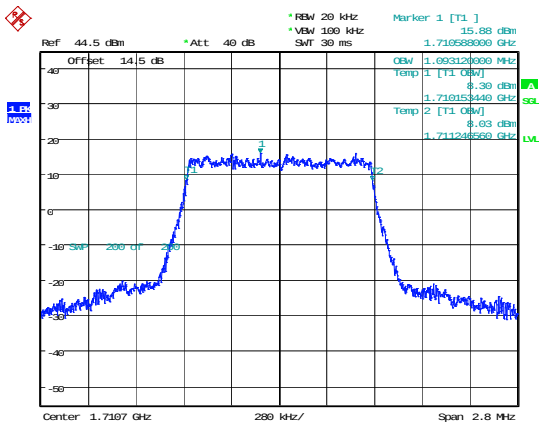
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:52:37

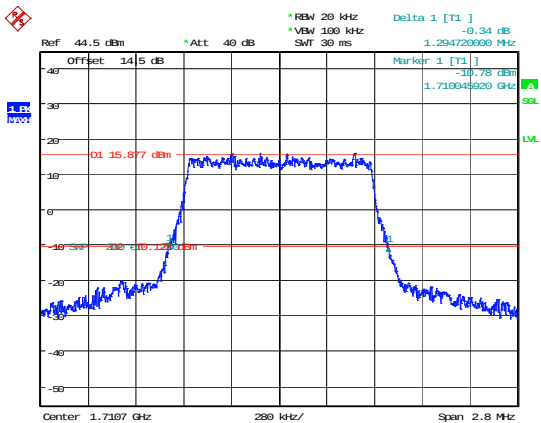
1.4MHz\_Low\_16QAM\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:53:48

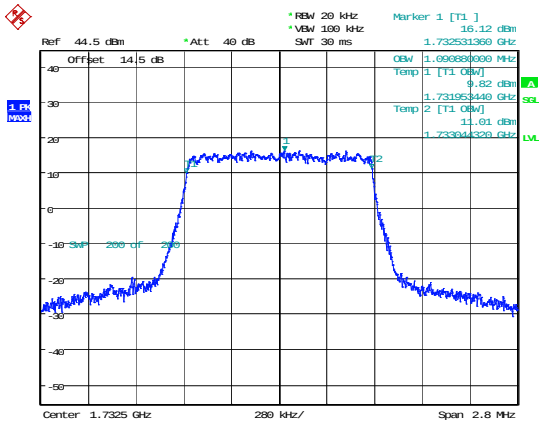
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:54:09

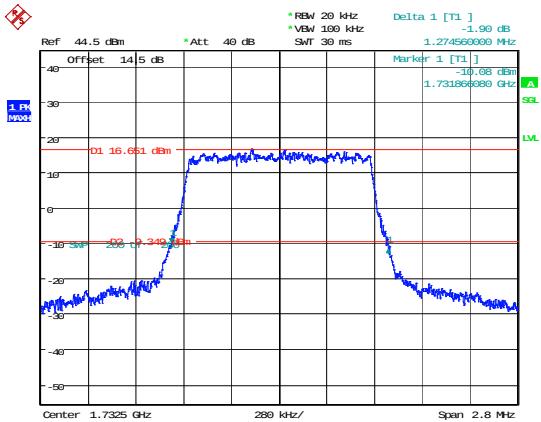
1.4MHz\_Middle\_QPSK\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:55:10

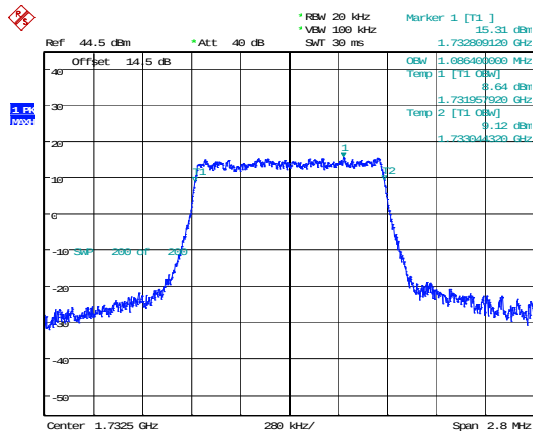
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:55:29

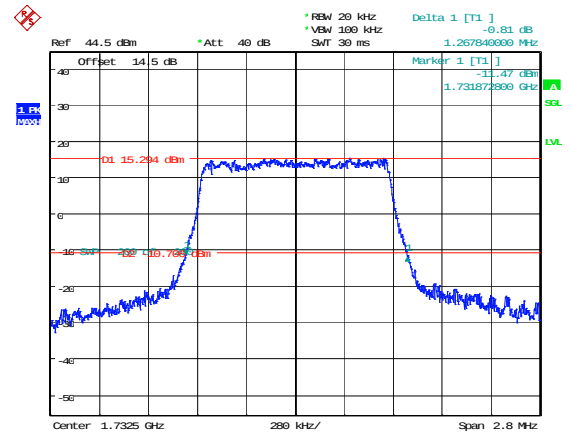
## 1.4MHz\_Middle\_16QAM\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:56:29

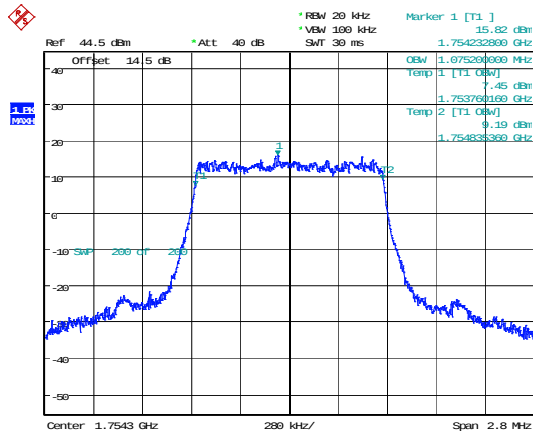
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:56:48

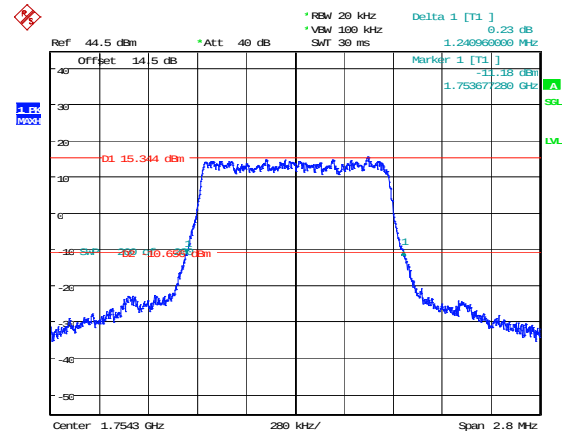
## 1.4MHz\_High\_QPSK\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:57:47

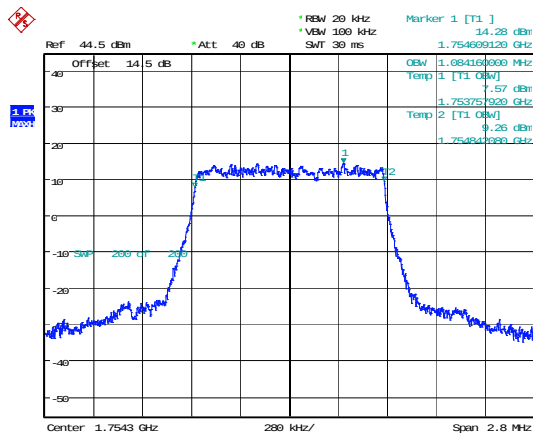
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:58:07

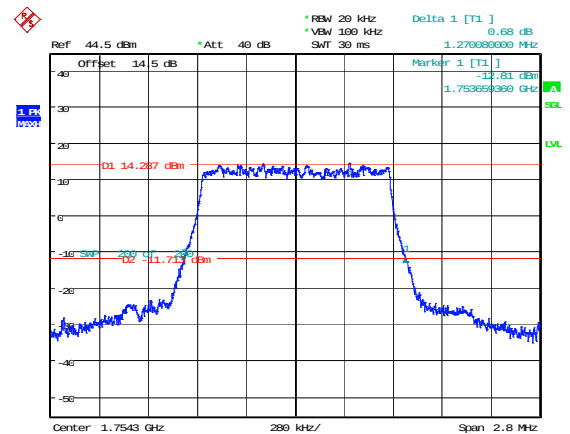
## 1.4MHz\_High\_16QAM\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:59:06

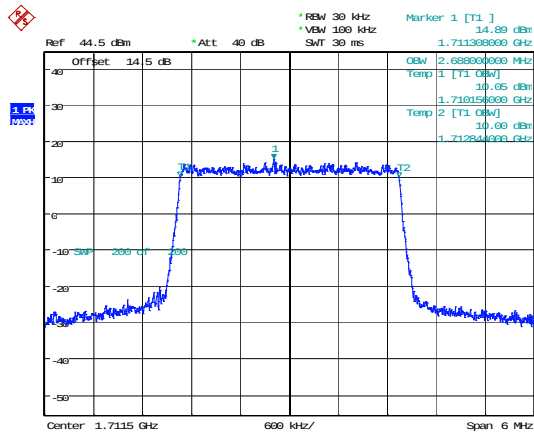
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 20:59:26

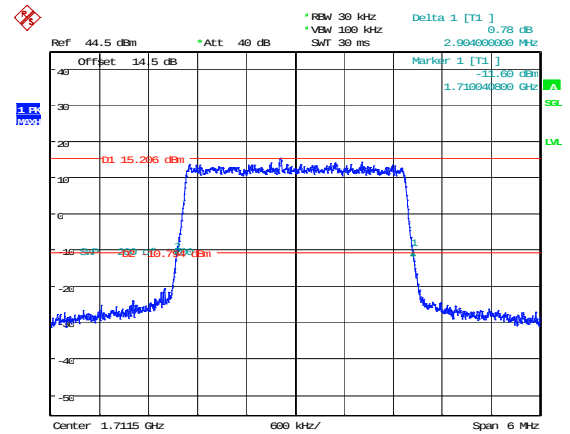
## 3MHz\_Low\_QPSK\_15@0

## Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:01:14

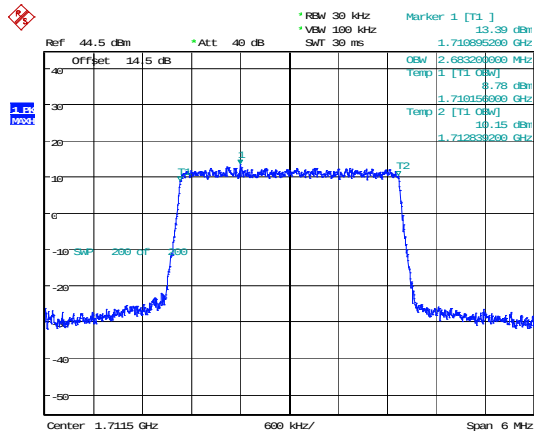
## 26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:01:35

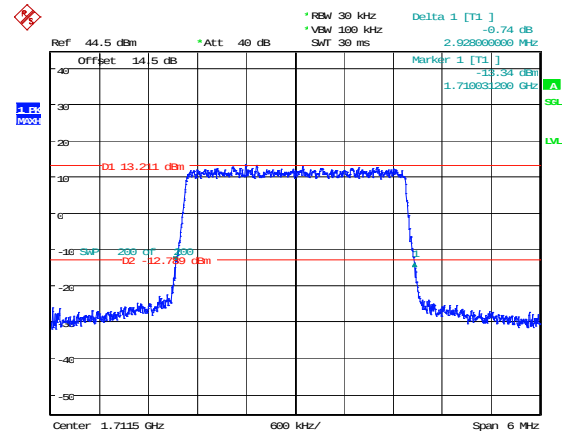
## 3MHz\_Low\_16QAM\_15@0

## Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:02:19

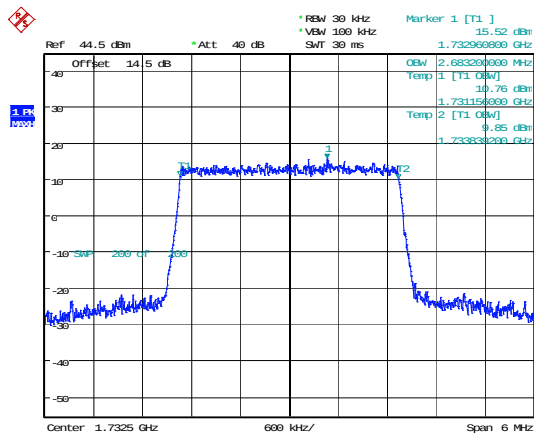
## 26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:02:40

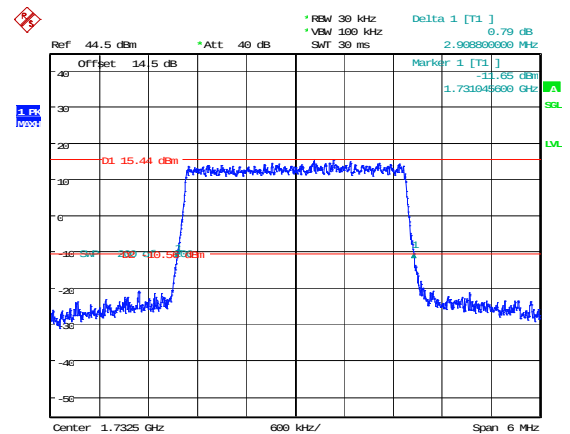
## 3MHz\_Middle\_QPSK\_15@0

## Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:03:18

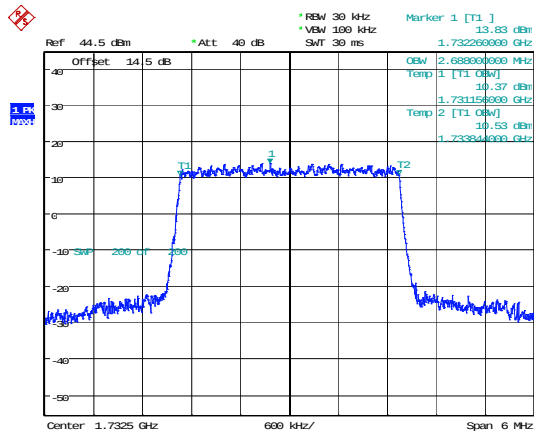
## 26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:03:38

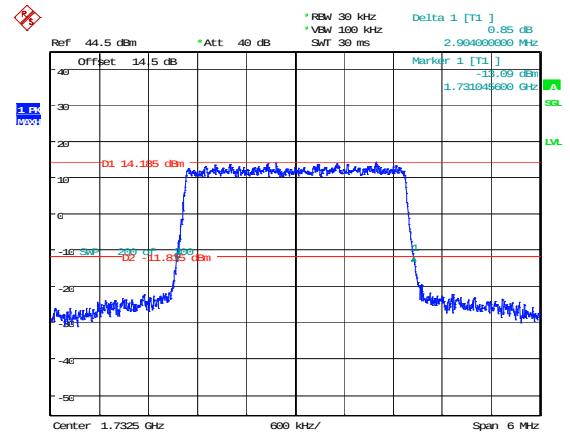
## 3MHz\_Middle\_16QAM\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:04:16

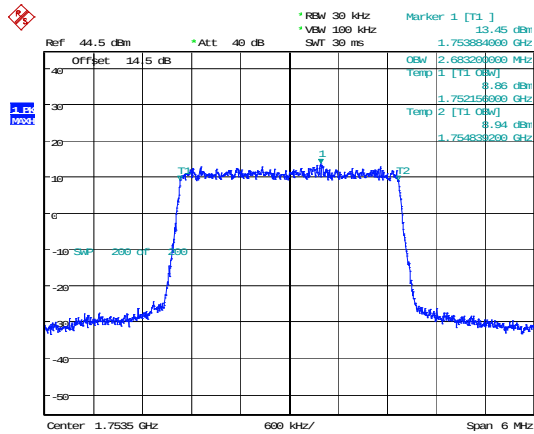
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:04:36

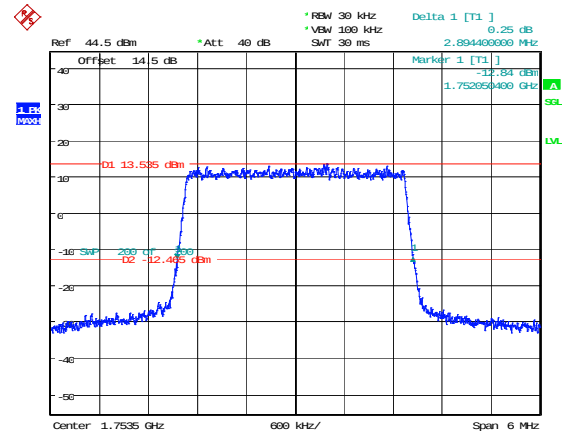
## 3MHz\_High\_QPSK\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:05:15

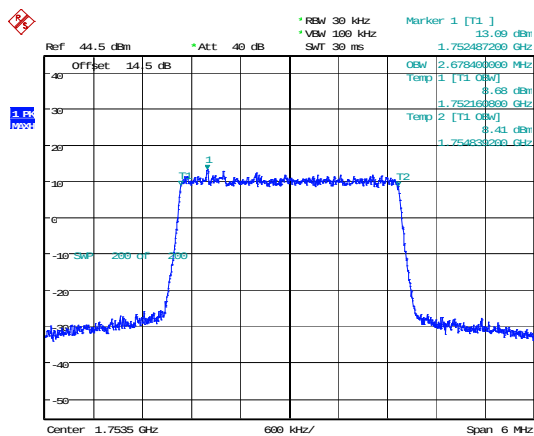
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:05:35

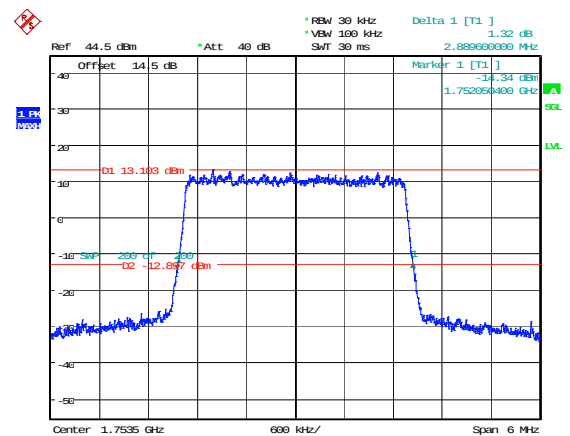
## 3MHz\_High\_16QAM\_15@0

Occupied Bandwidth

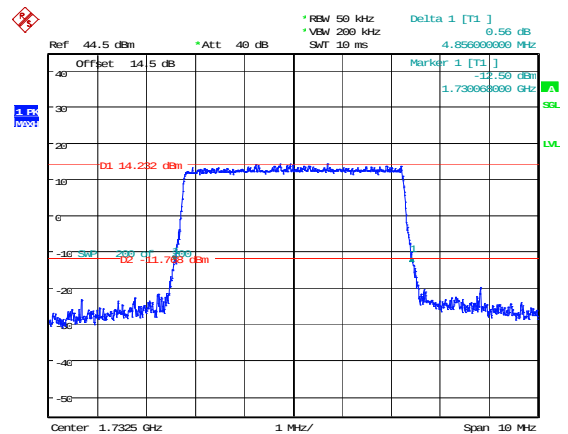
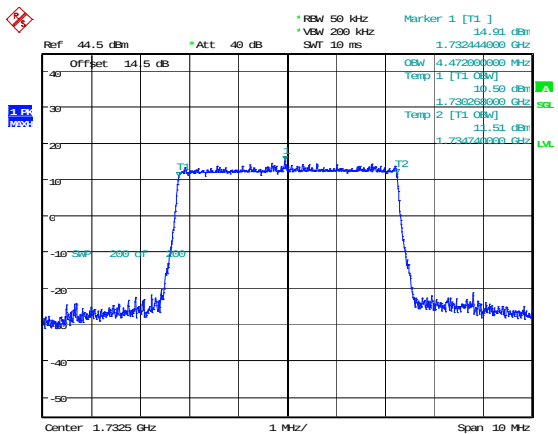
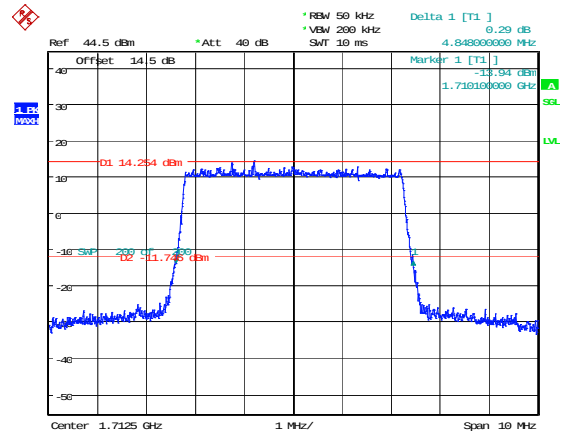
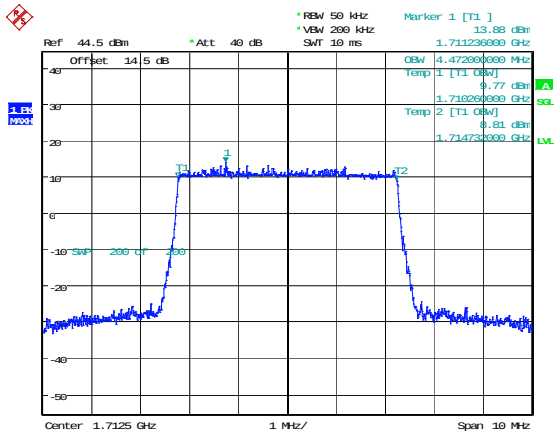
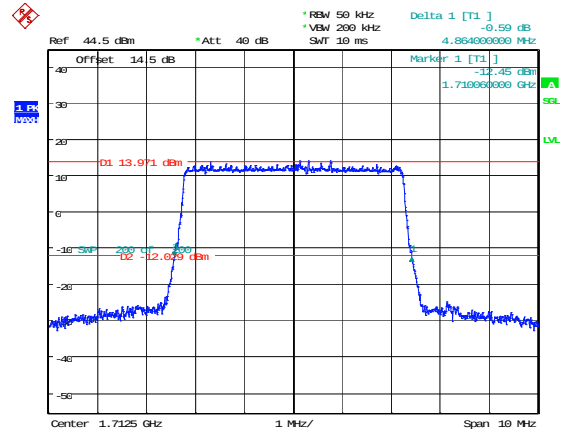
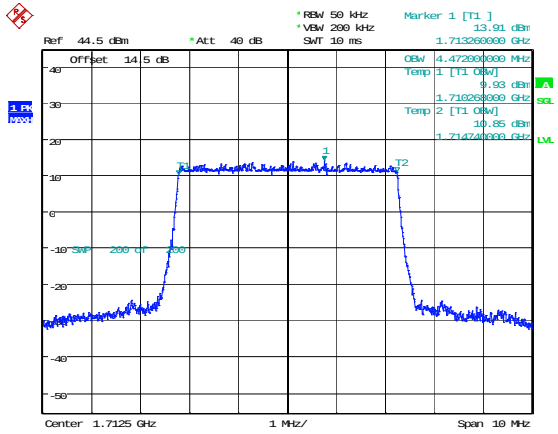


Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:06:15

26dB Bandwidth



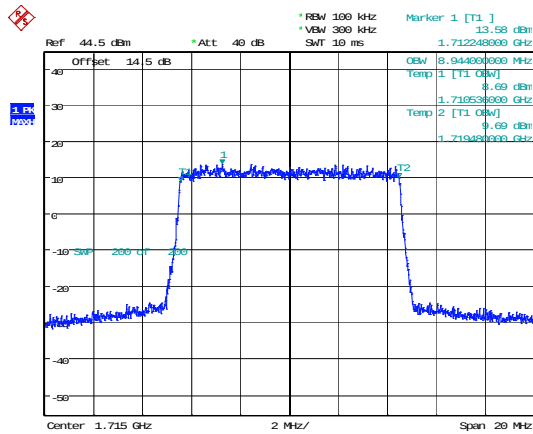
Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:06:35





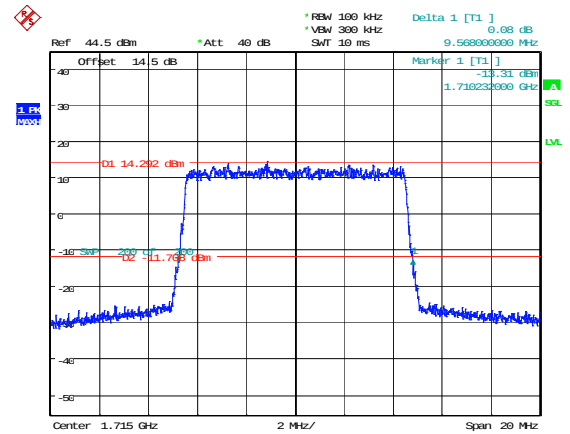
## 10MHz\_Low\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:15:34

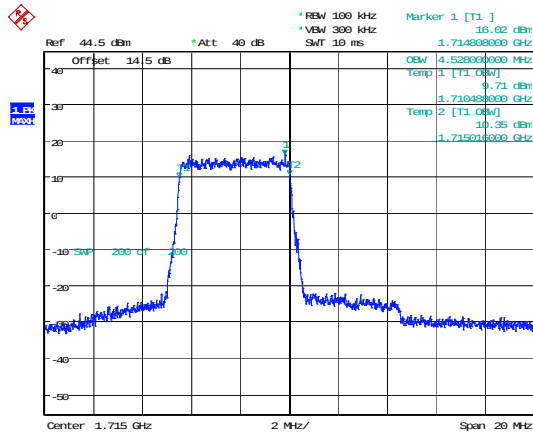
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:15:57

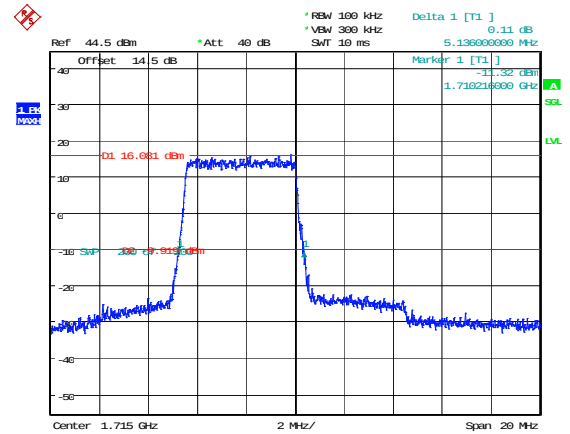
## 10MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:16:37

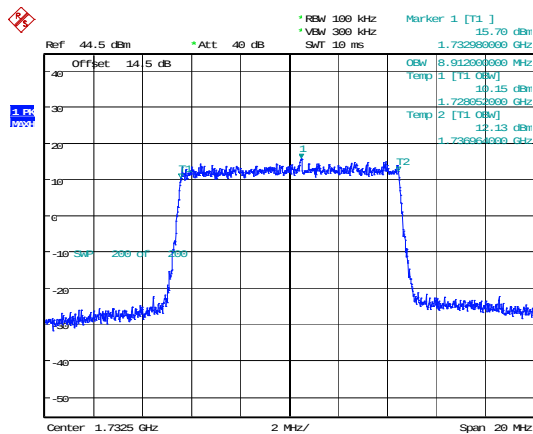
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:17:01

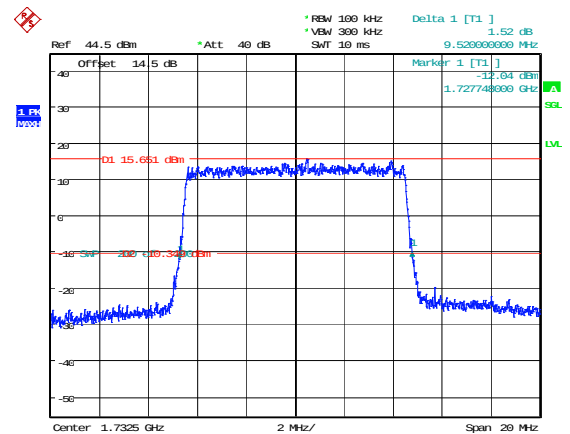
## 10MHz\_Middle\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:17:40

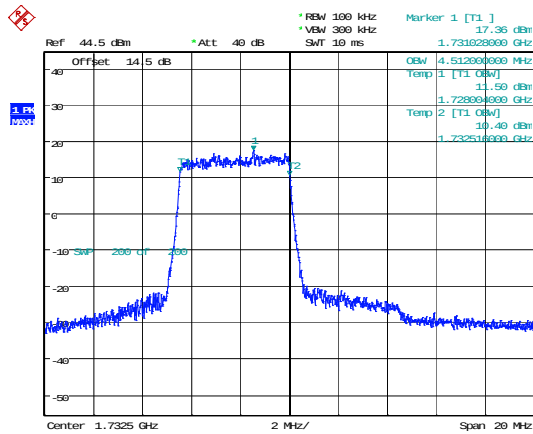
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:18:00

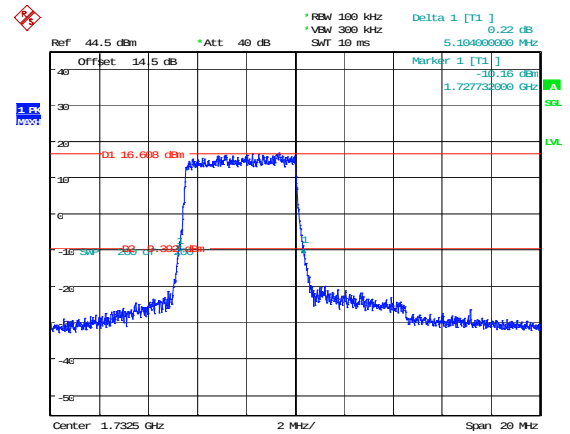
## 10MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:18:38

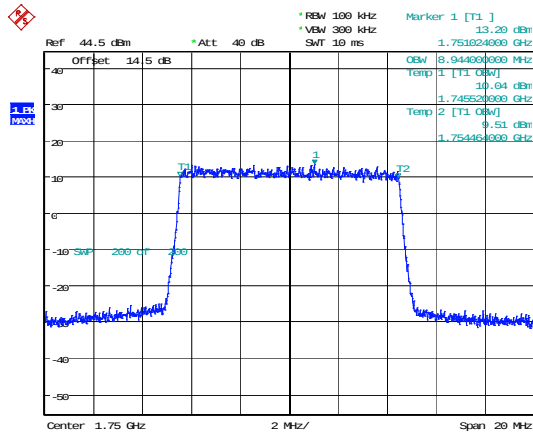
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:18:58

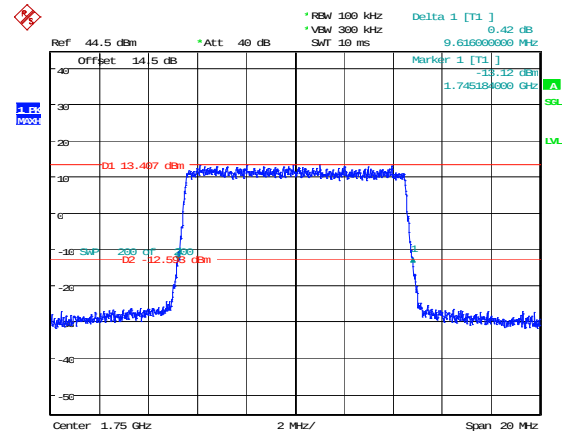
## 10MHz\_High\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:19:43

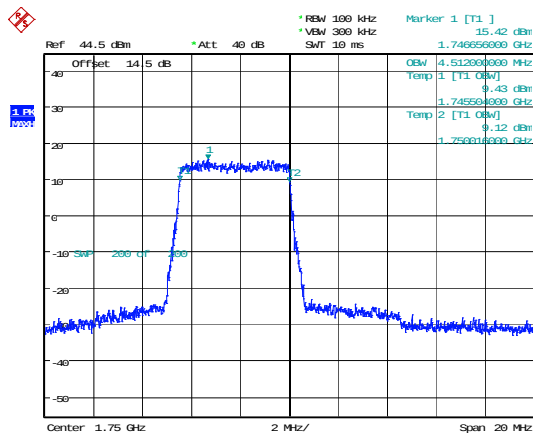
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:20:08

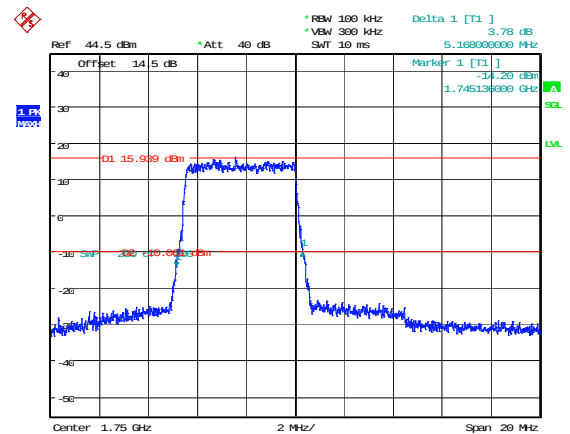
## 10MHz\_High\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:20:51

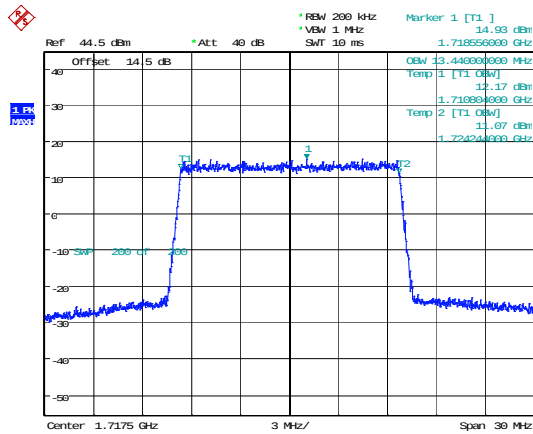
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:21:16

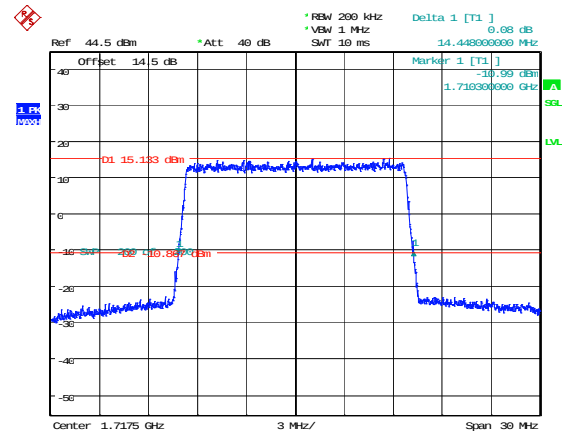
## 15MHz\_Low\_QPSK\_75@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:23:32

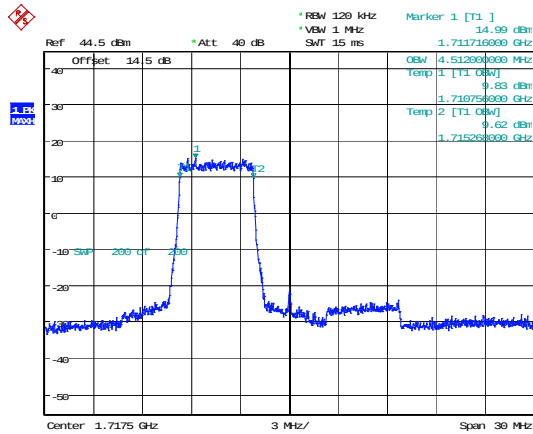
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:23:51

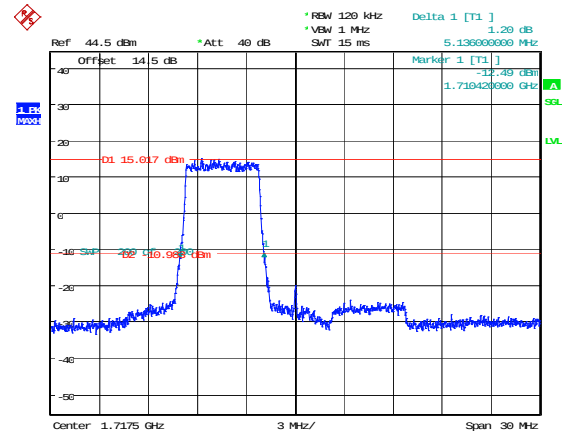
## 15MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:24:33

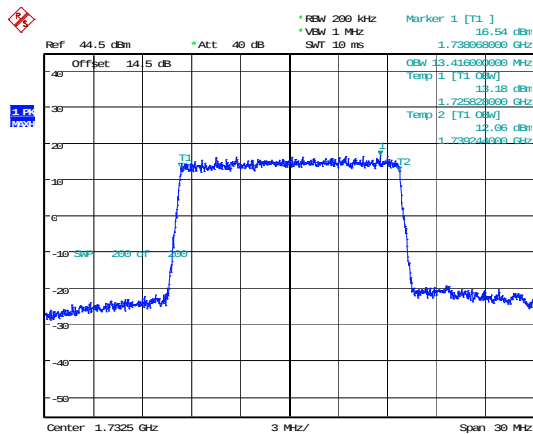
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:24:53

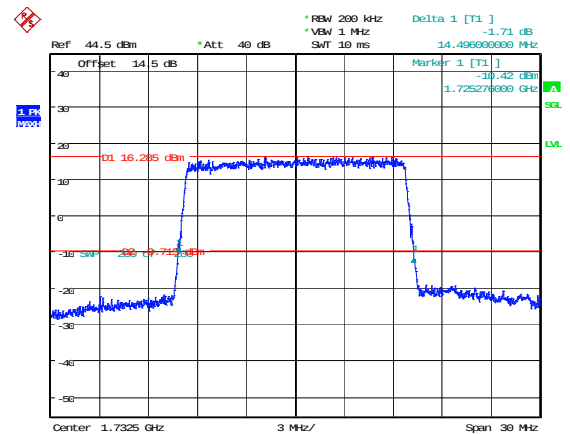
## 15MHz\_Middle\_QPSK\_75@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:25:51

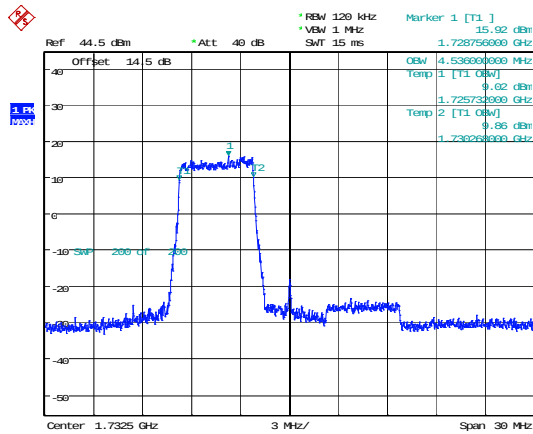
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:26:10

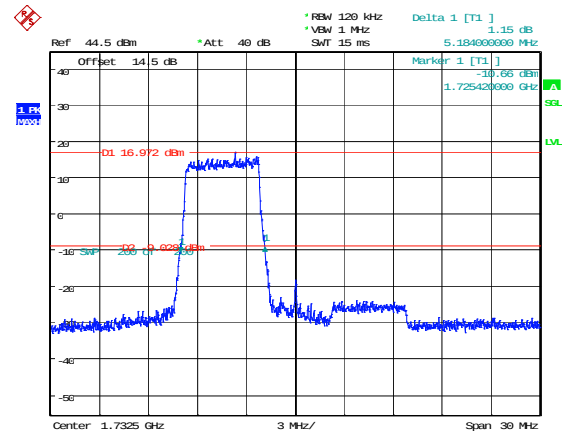
## 15MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:26:51

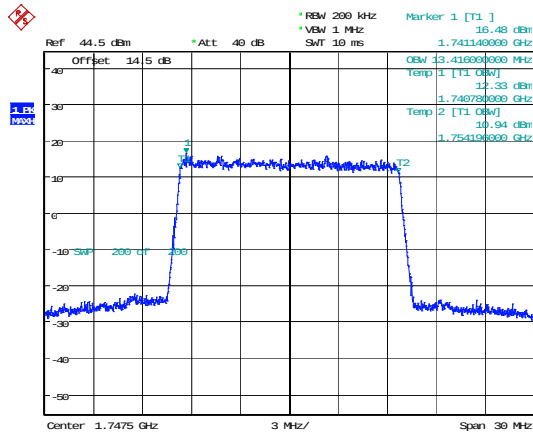
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:27:10

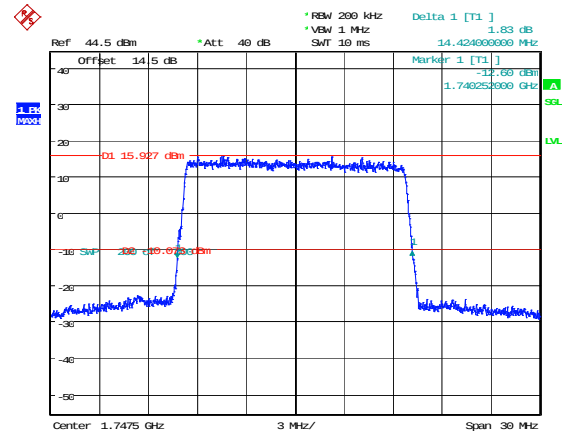
## 15MHz\_High\_QPSK\_75@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:28:07

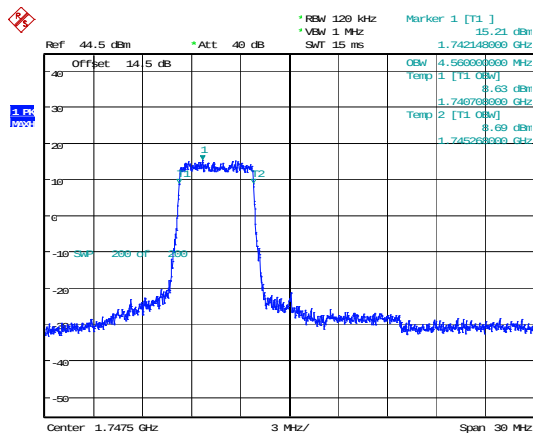
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:28:27

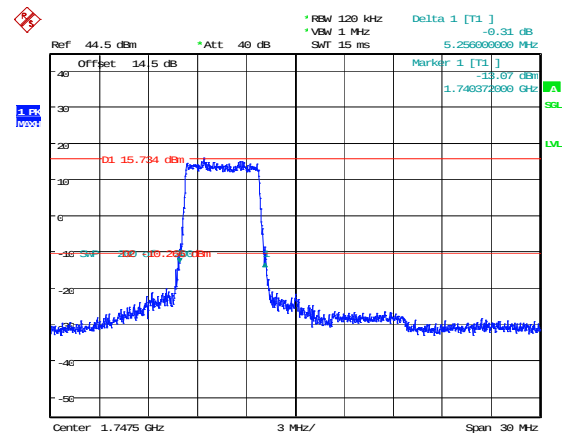
## 15MHz\_High\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:29:10

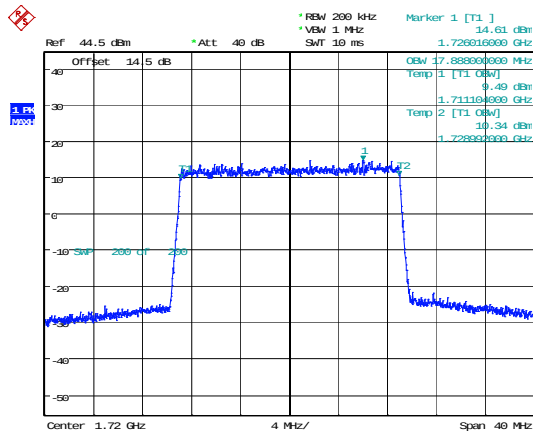
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:29:30

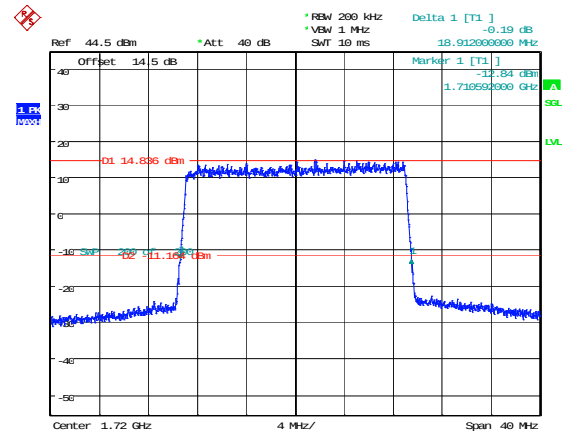
## 20MHz\_Low\_QPSK\_100@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:30:53

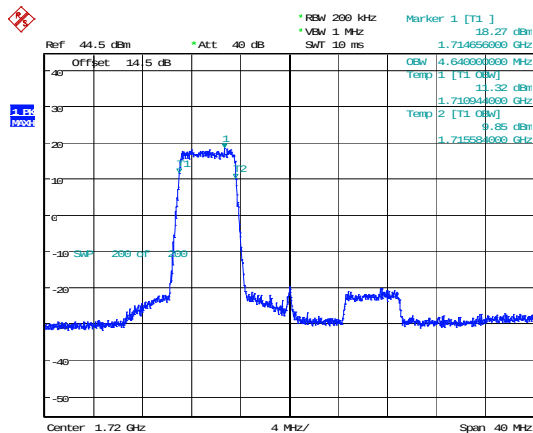
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:31:14

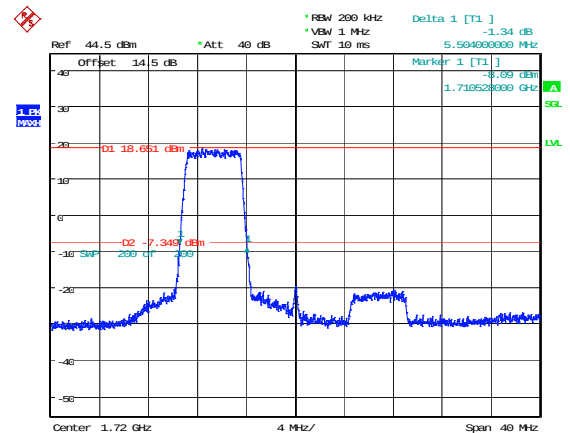
## 20MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:31:55

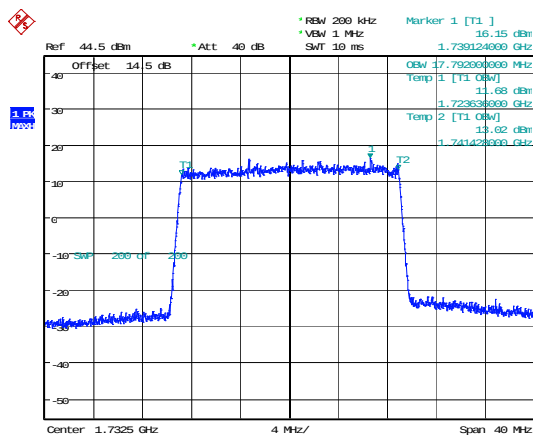
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:32:15

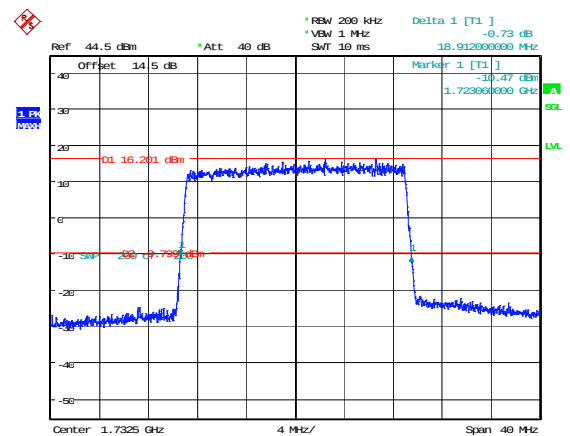
## 20MHz\_Middle\_QPSK\_100@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:32:58

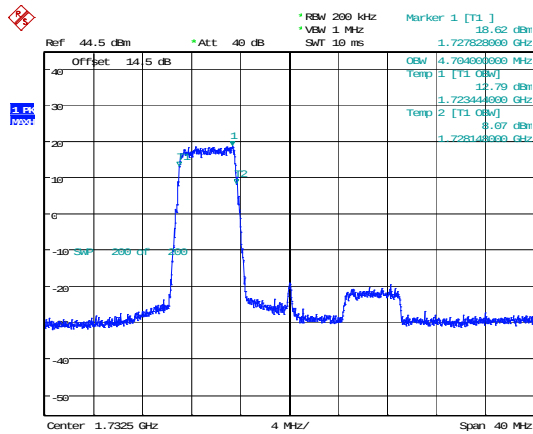
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:33:19

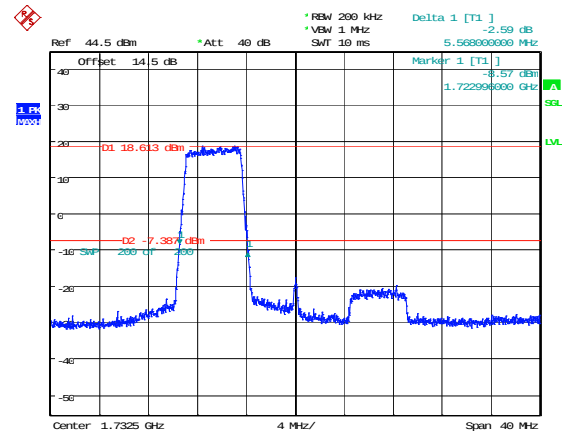
## 20MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:34:09

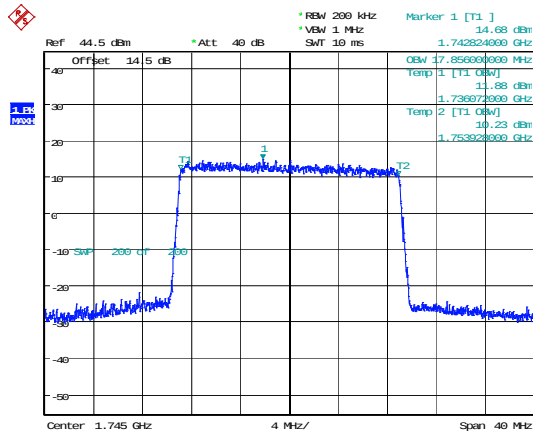
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:34:19

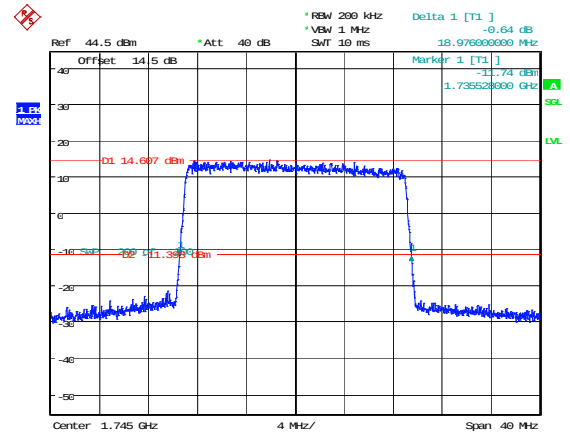
## 20MHz\_High\_QPSK\_100@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:35:01

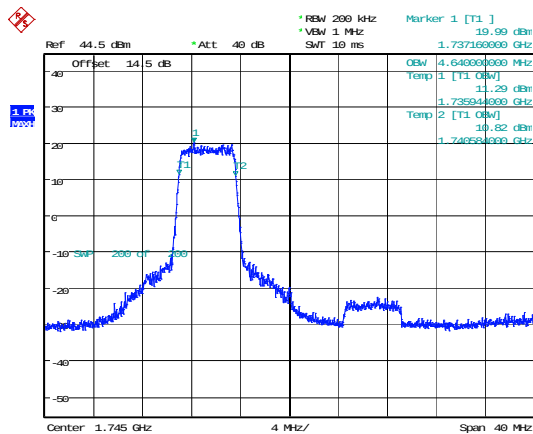
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:35:20

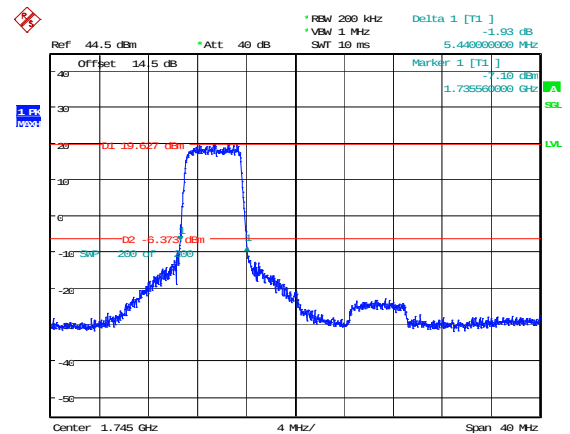
## 20MHz\_High\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:36:01

26dB Bandwidth

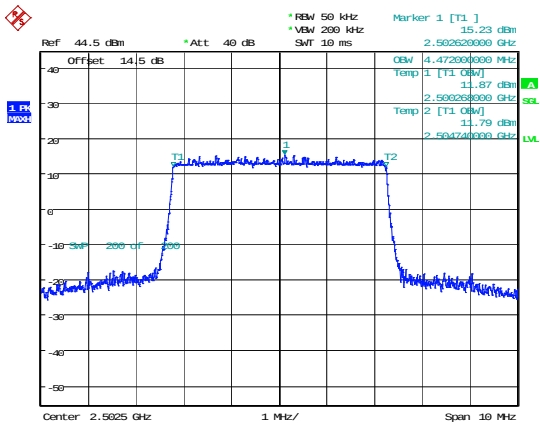


Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 21:36:21

Band 7, Normal

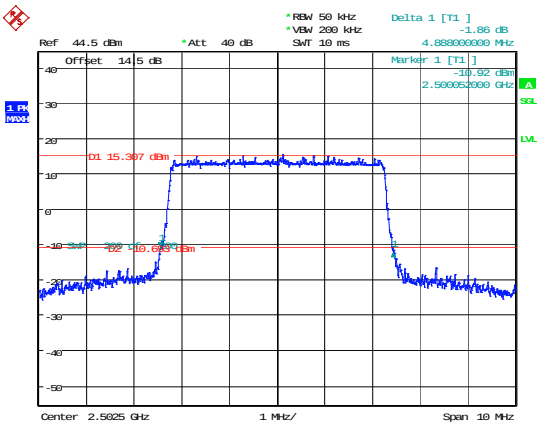
5MHz\_Low\_QPSK\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:13:13

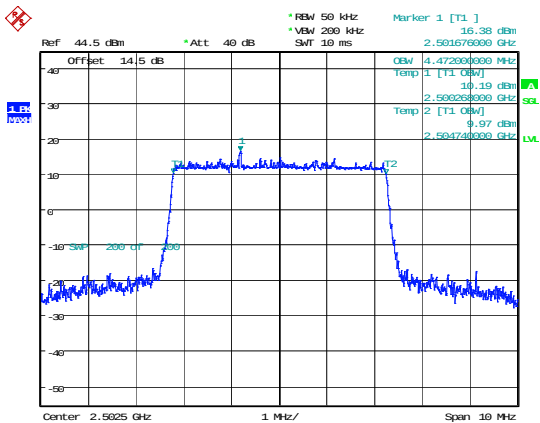
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:13:36

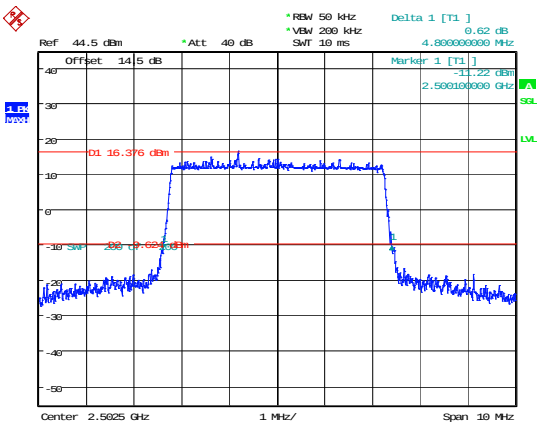
5MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:14:19

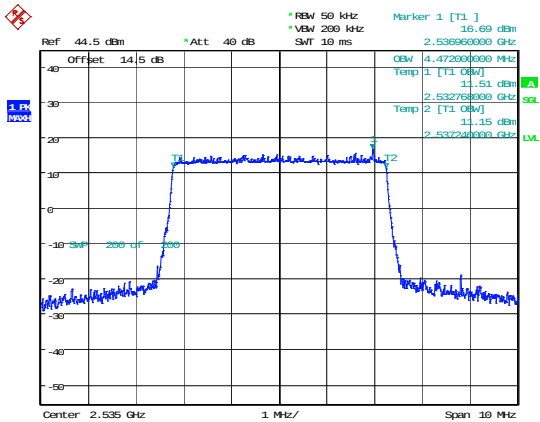
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:14:43

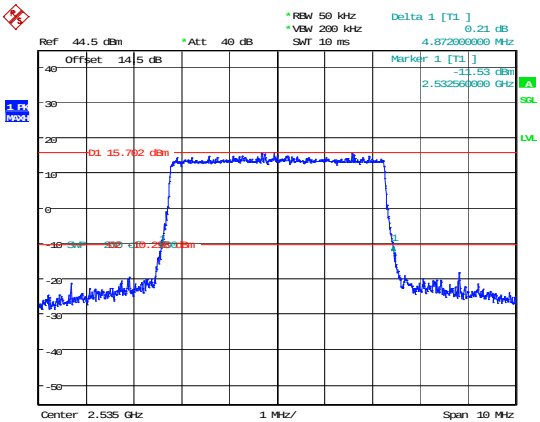
5MHz\_Middle\_QPSK\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:15:26

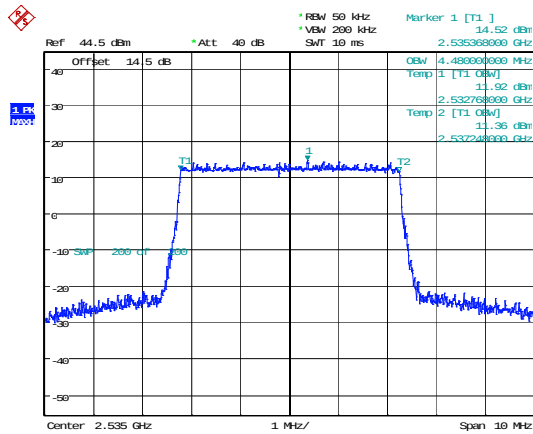
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:15:49

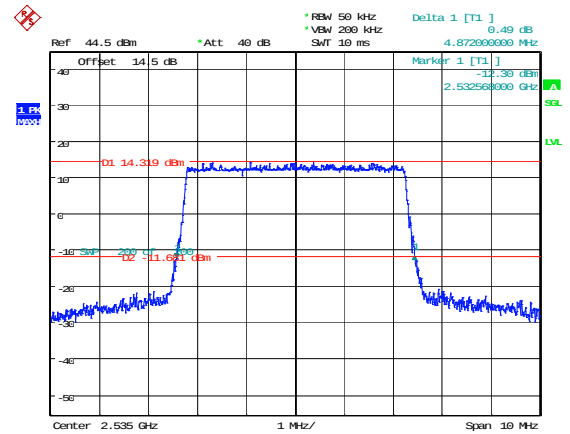
## 5MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:16:33

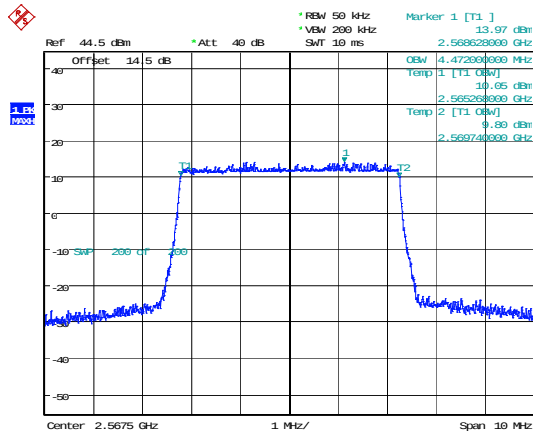
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:16:56

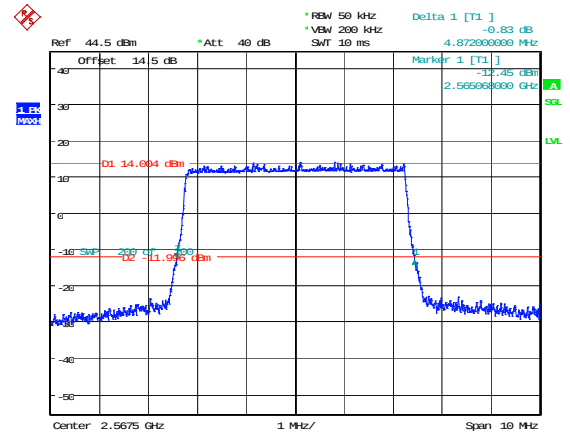
## 5MHz\_High\_QPSK\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:17:42

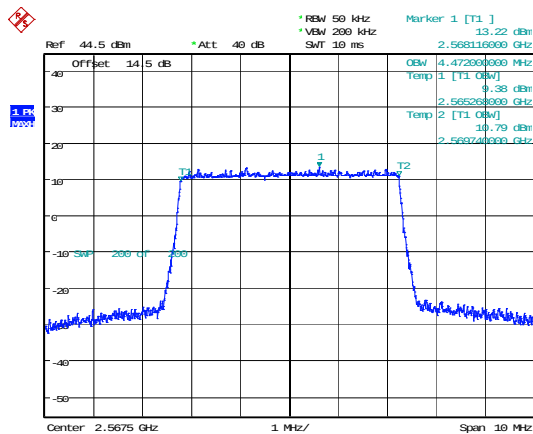
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:18:05

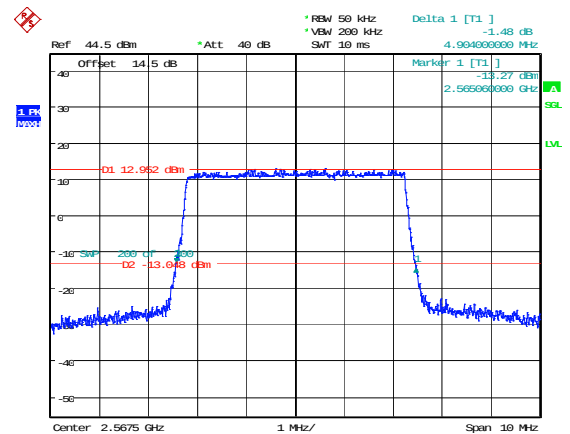
## 5MHz\_High\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:18:49

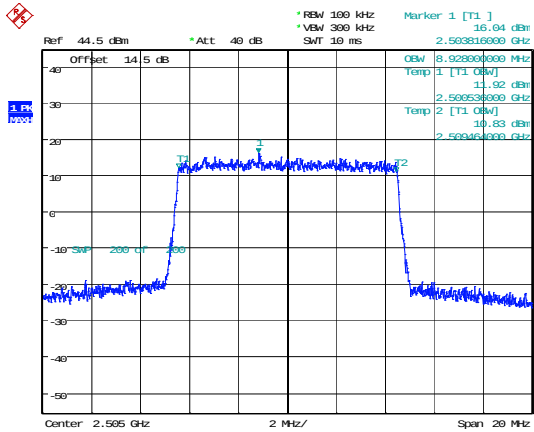
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:19:12

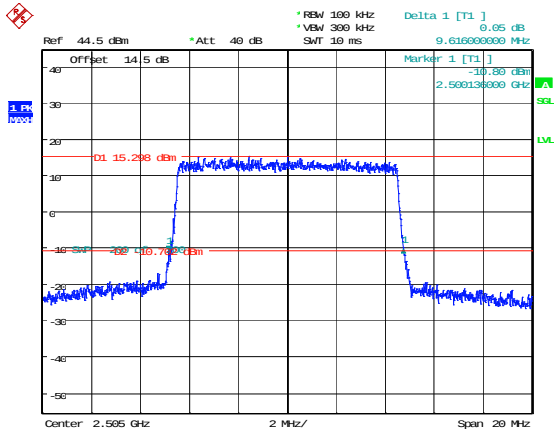
10MHz\_Low\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:20:59

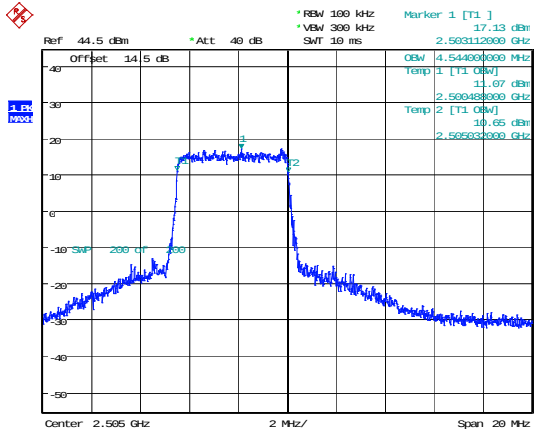
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:21:23

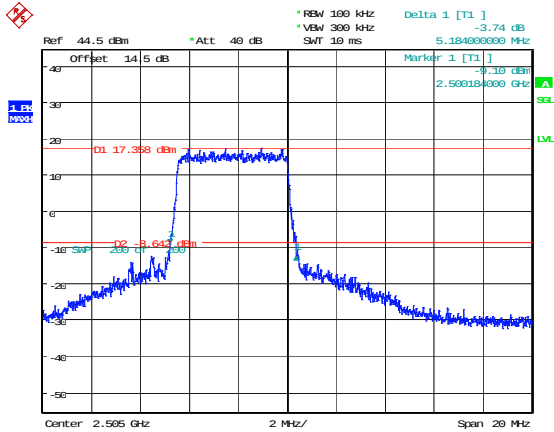
10MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:22:15

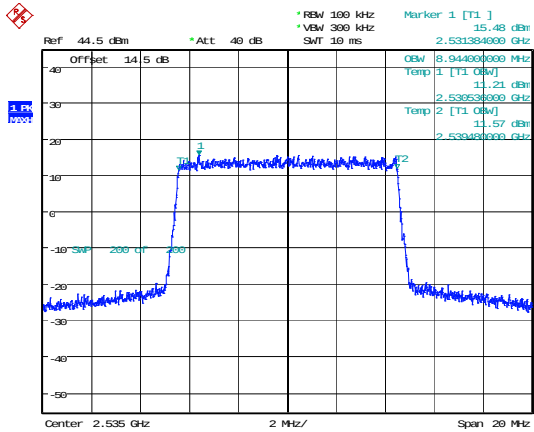
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:22:39

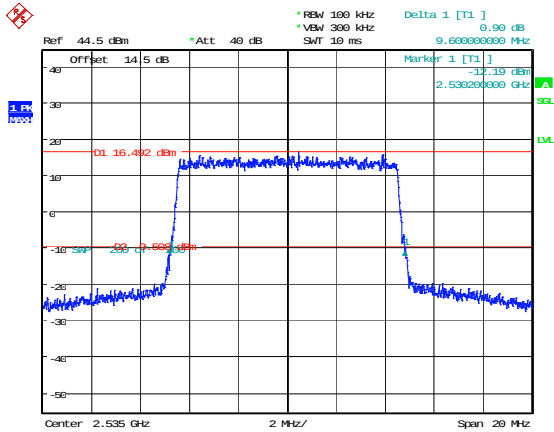
10MHz\_Middle\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:23:23

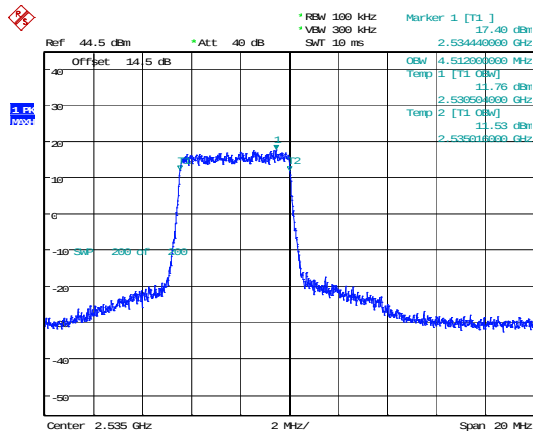
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:23:47

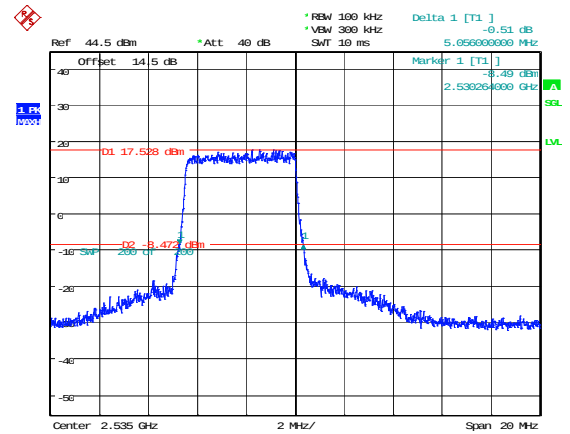
## 10MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:24:32

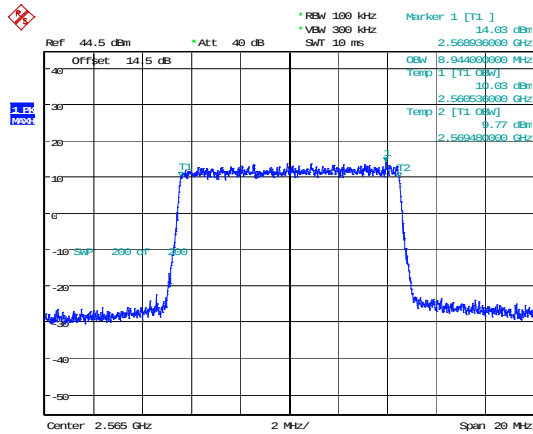
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:24:57

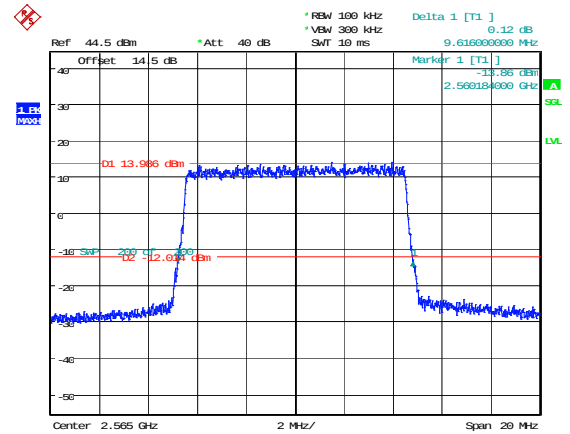
## 10MHz\_High\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:25:42

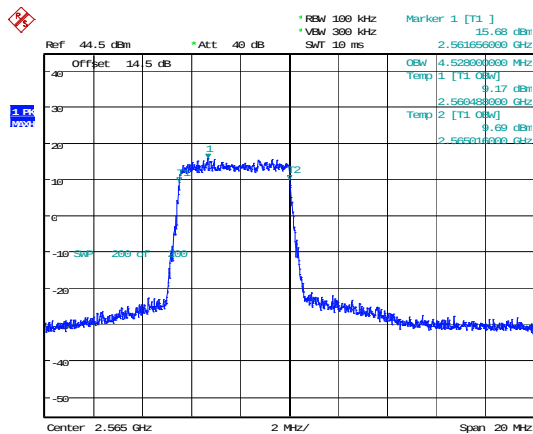
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:26:08

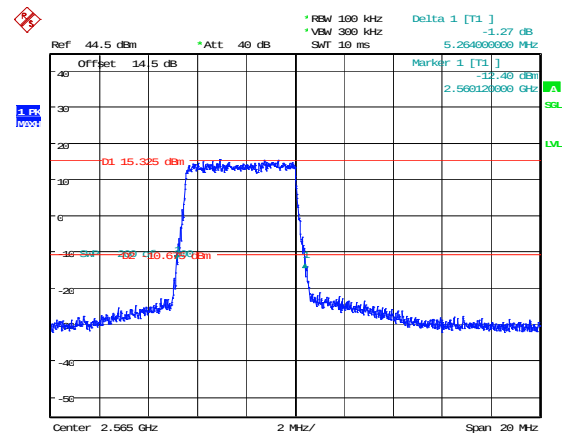
## 10MHz\_High\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:26:53

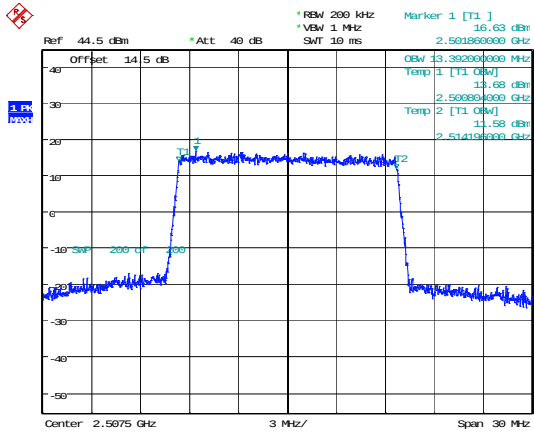
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:27:18

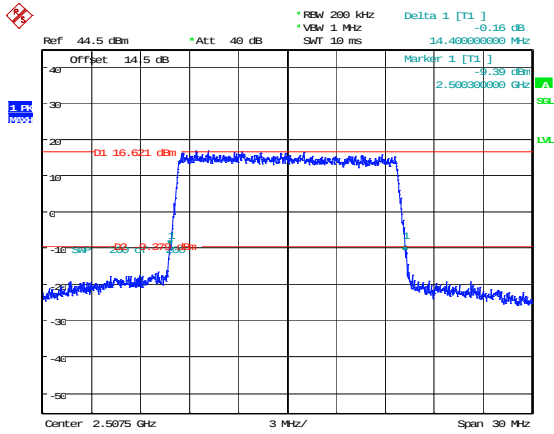
15MHz\_Low\_QPSK\_75@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:30:14

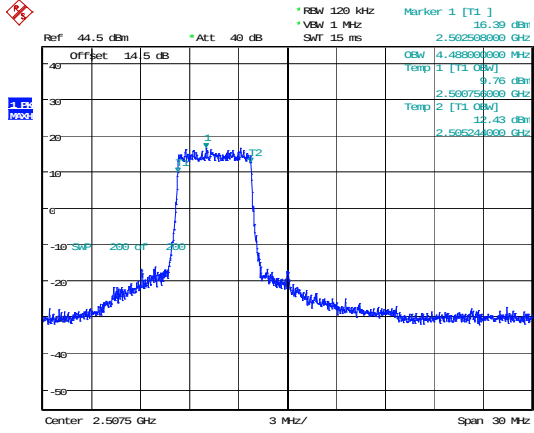
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:30:34

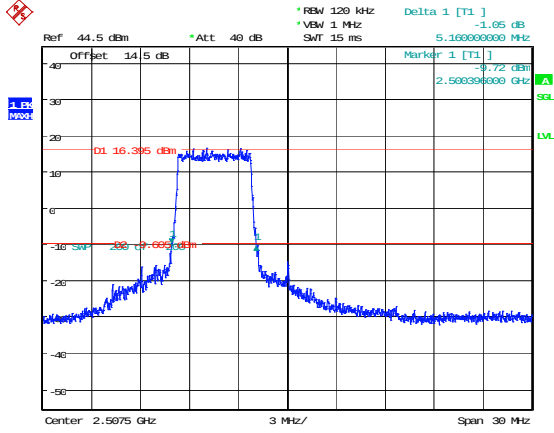
15MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:31:24

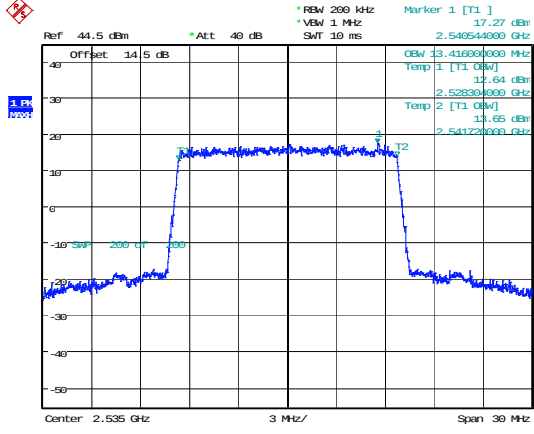
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:31:44

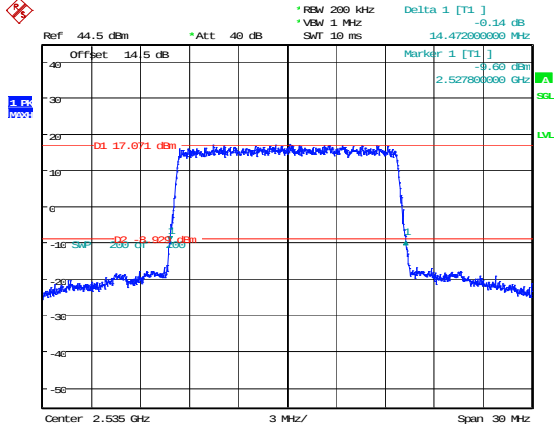
15MHz\_Middle\_QPSK\_75@0

Occupied Bandwidth

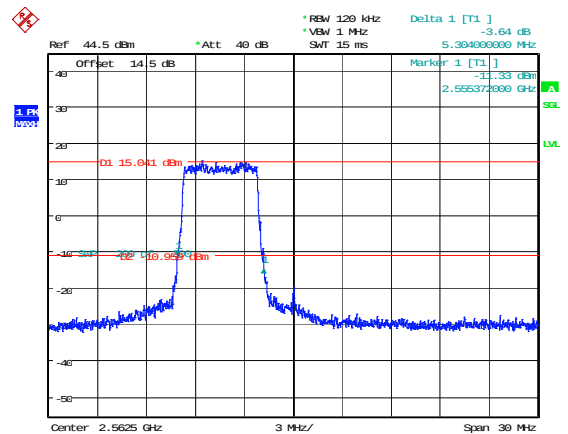
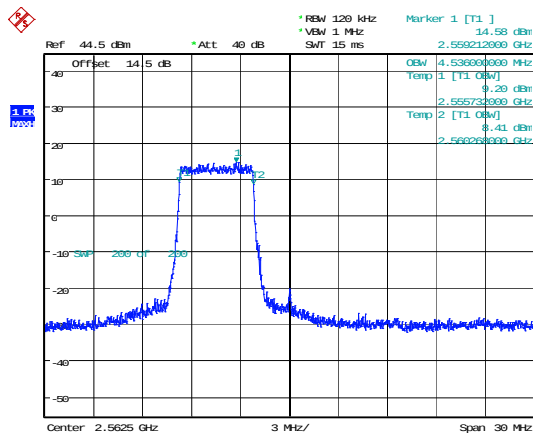
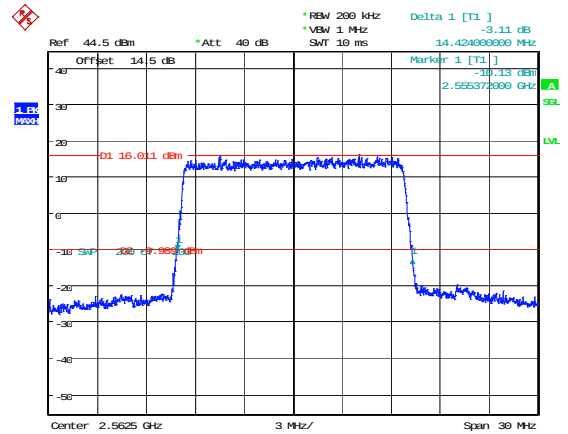
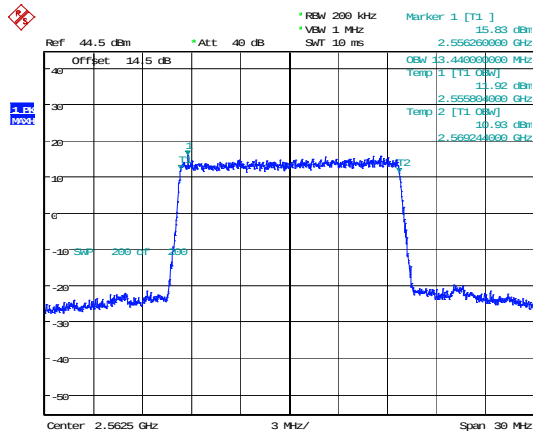
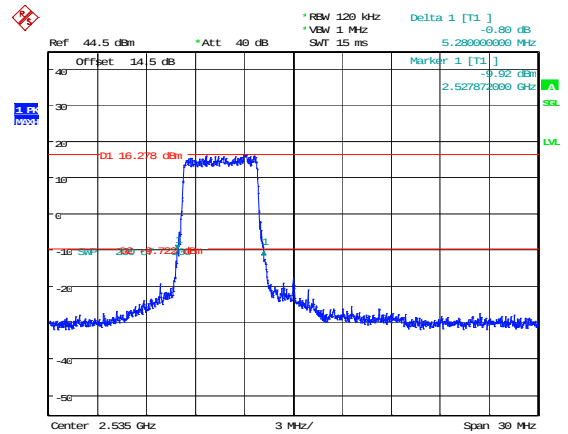
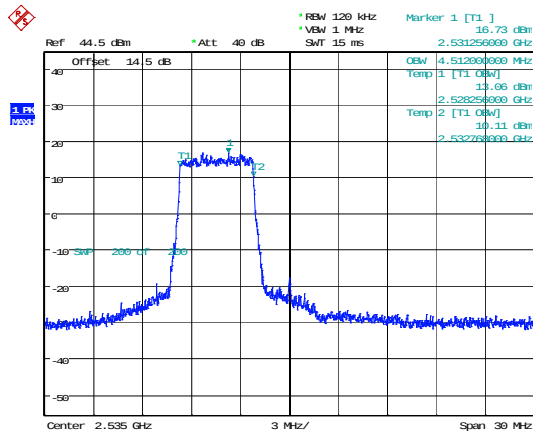


Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:32:45

26dB Bandwidth

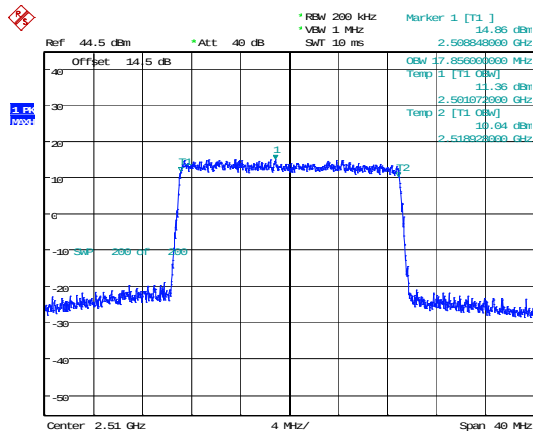


Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:33:05



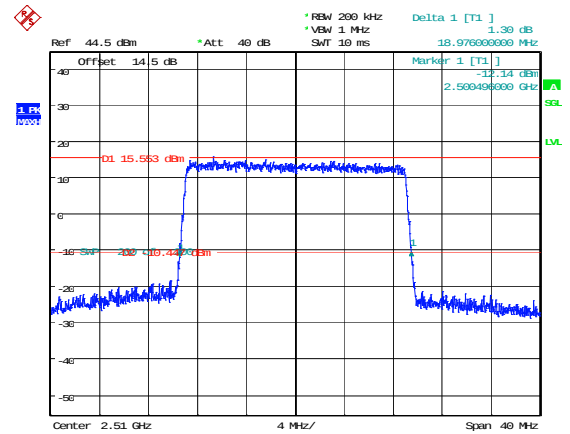
## 20MHz\_Low\_QPSK\_100@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:38:25

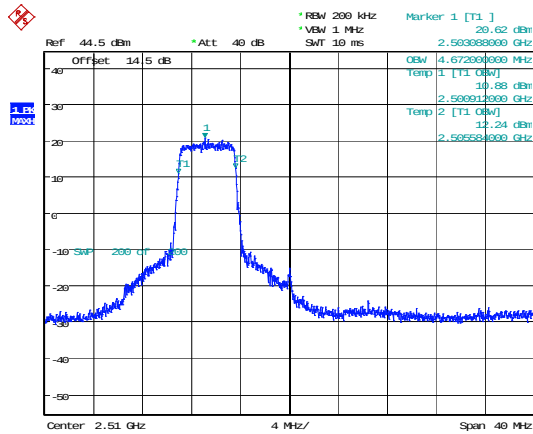
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:38:45

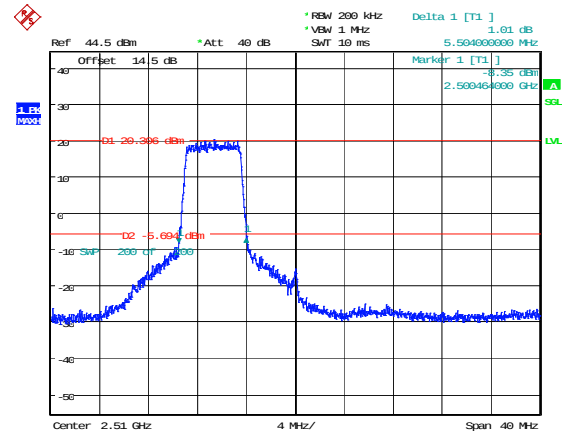
## 20MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:39:27

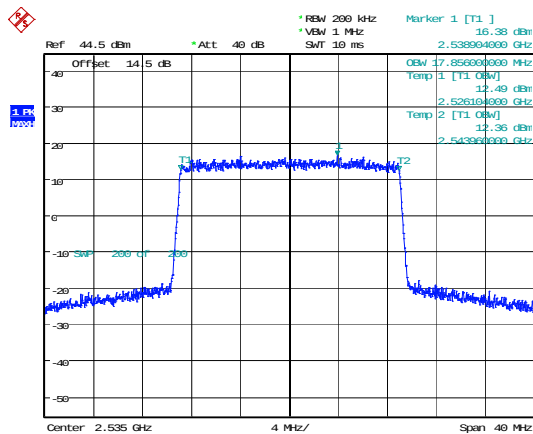
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:39:47

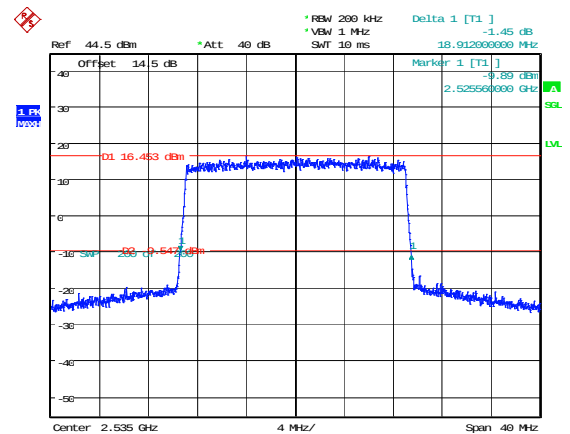
## 20MHz\_Middle\_QPSK\_100@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:40:31

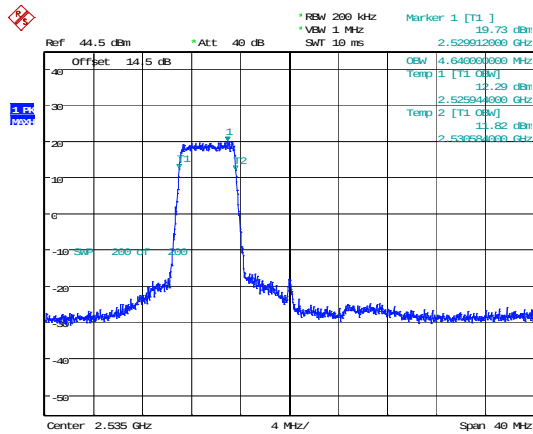
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:40:52

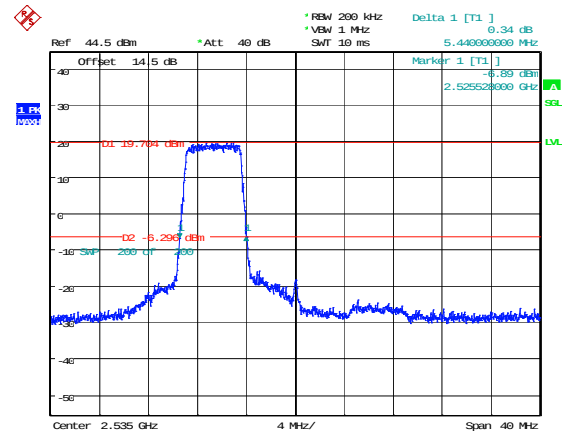
## 20MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:41:41

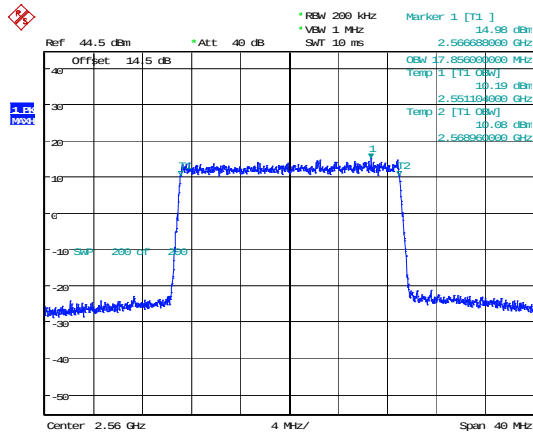
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:42:01

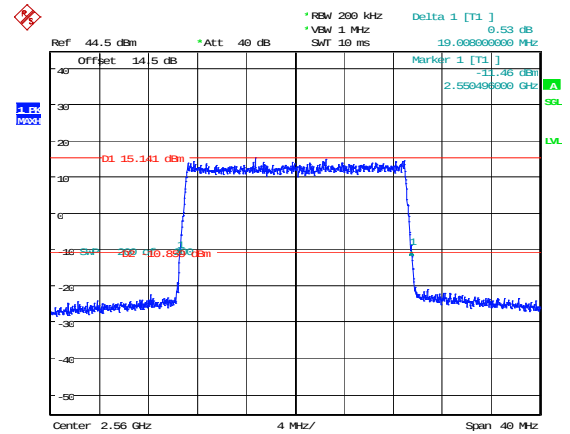
## 20MHz\_High\_QPSK\_100@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:42:43

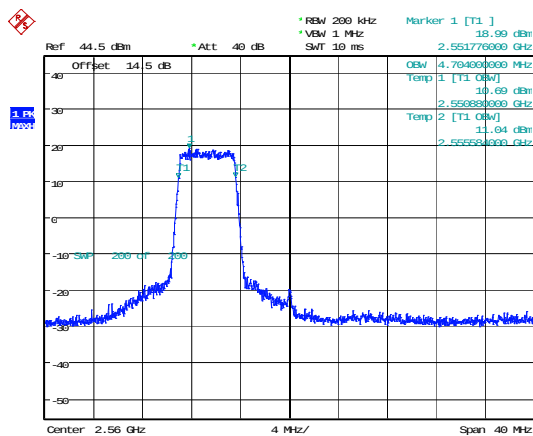
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:43:03

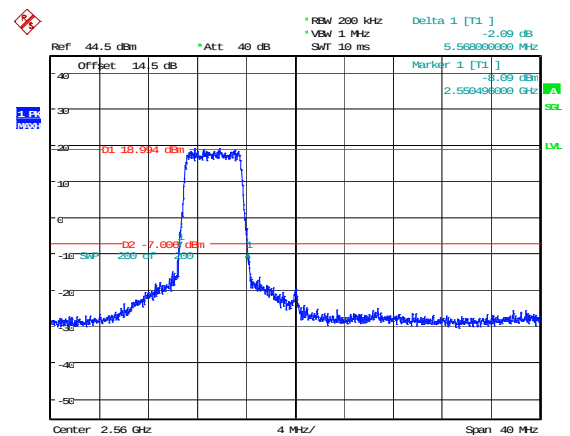
## 20MHz\_High\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:43:46

26dB Bandwidth

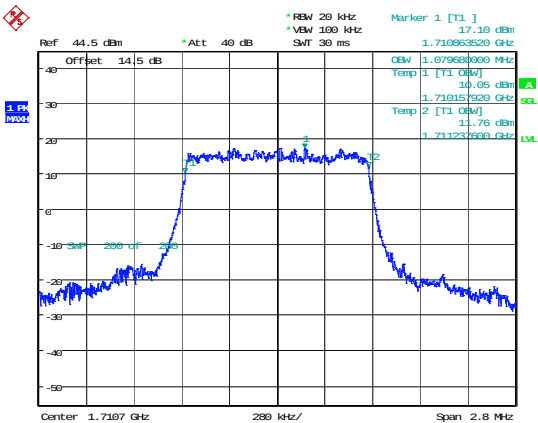


Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:44:06

Band 66, Normal

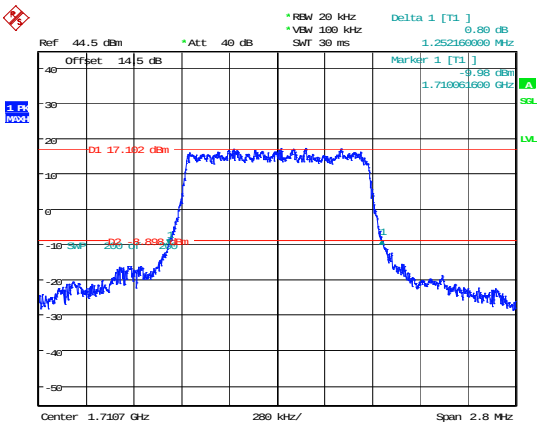
1.4MHz\_Low\_QPSK\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:46:04

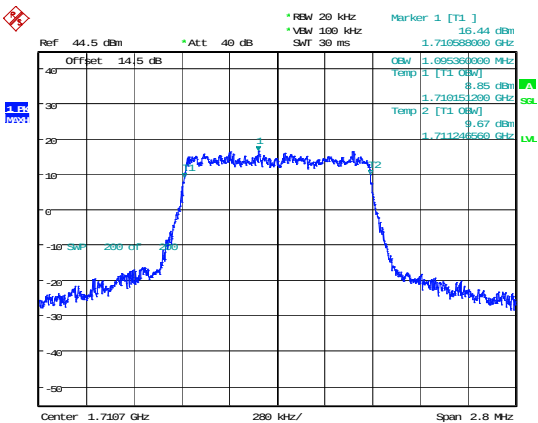
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:46:27

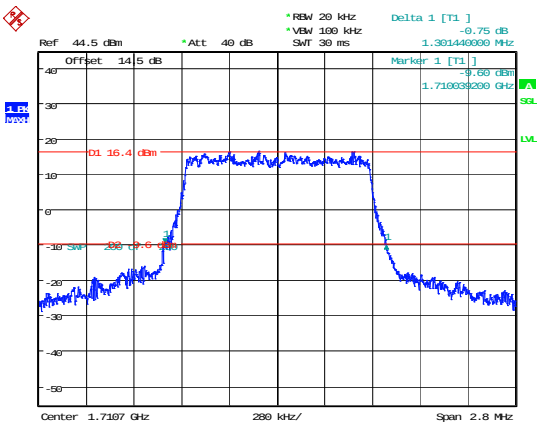
1.4MHz\_Low\_16QAM\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:47:42

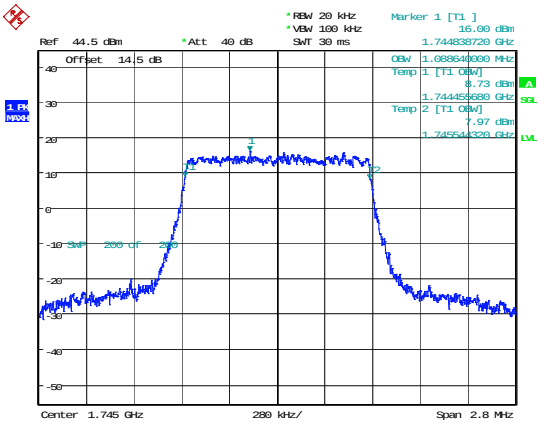
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:48:05

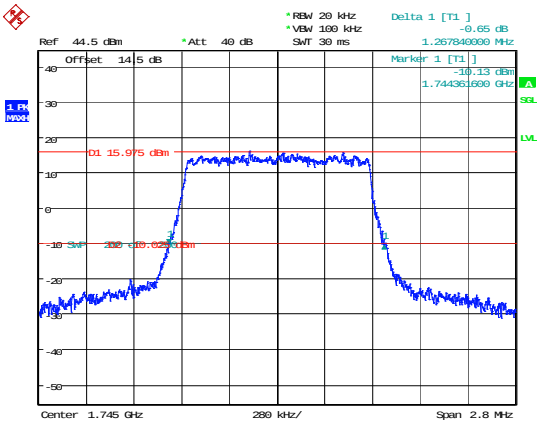
1.4MHz\_Middle\_QPSK\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:49:09

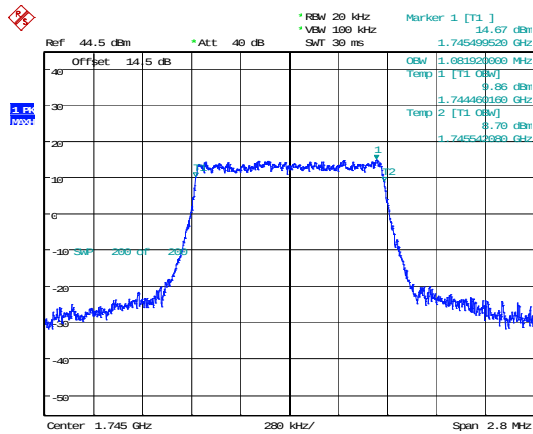
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:49:29

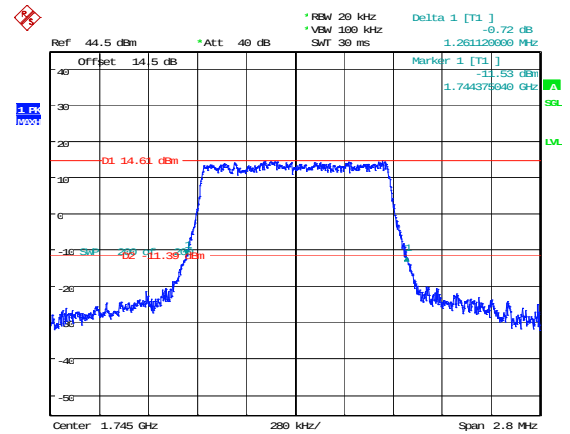
## 1.4MHz\_Middle\_16QAM\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:50:30

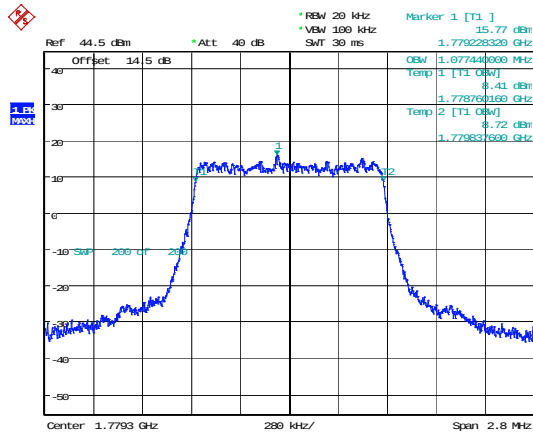
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:50:51

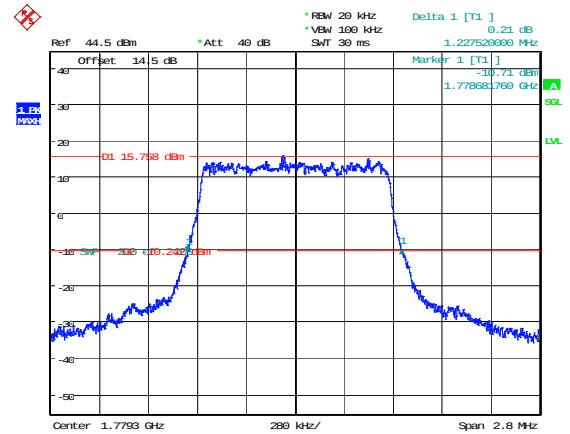
## 1.4MHz\_High\_QPSK\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:51:57

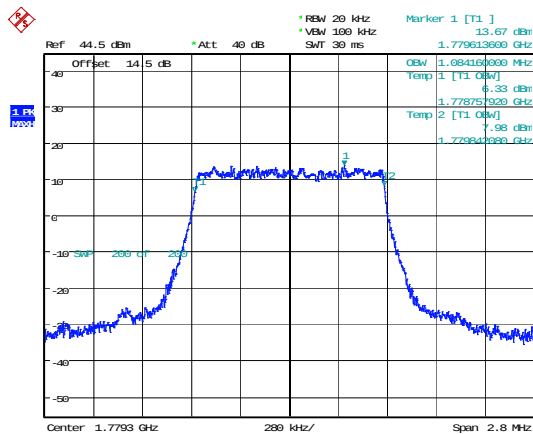
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:52:20

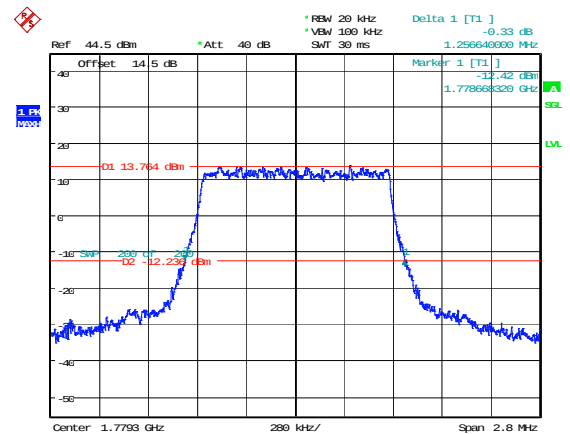
## 1.4MHz\_High\_16QAM\_6@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:53:27

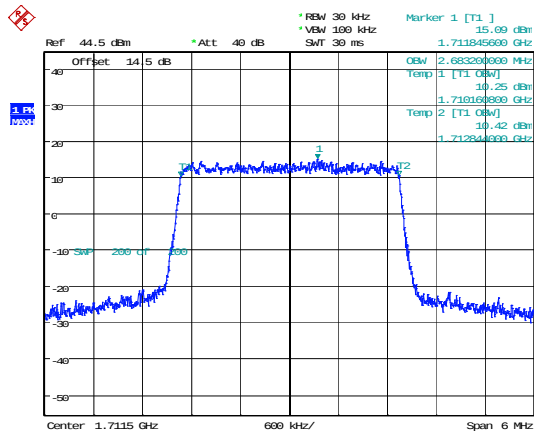
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:53:49

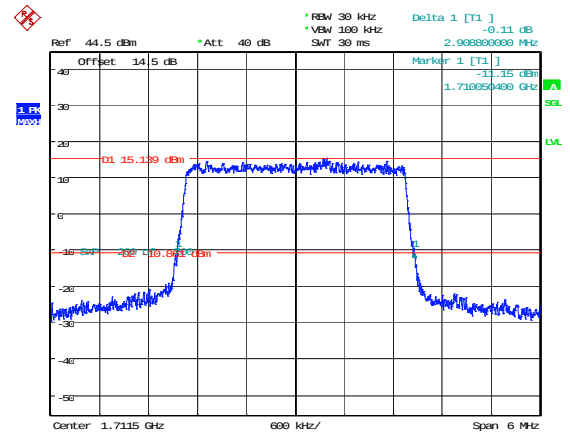
## 3MHz\_Low\_QPSK\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:54:38

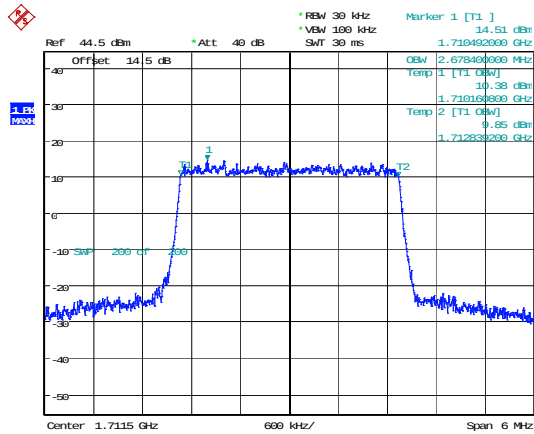
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:55:01

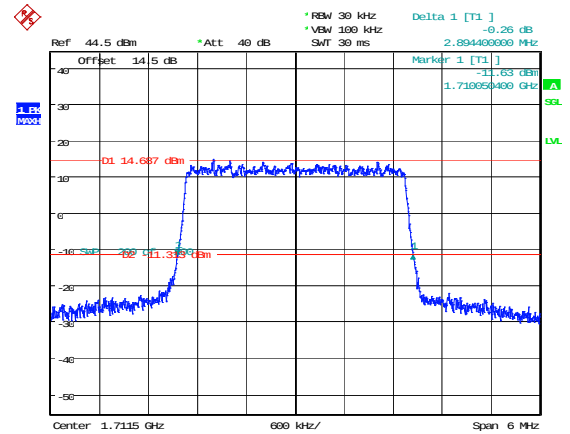
## 3MHz\_Low\_16QAM\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:55:47

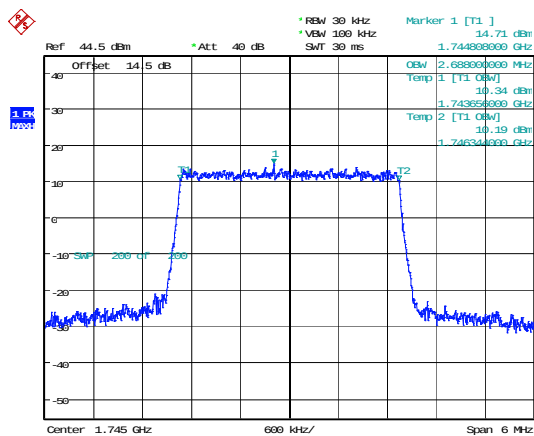
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:56:12

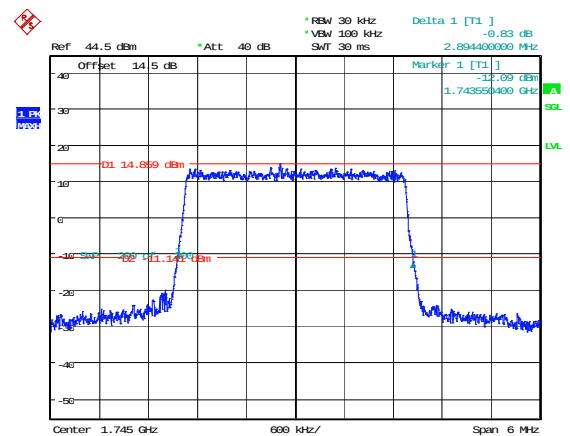
## 3MHz\_Middle\_QPSK\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:56:55

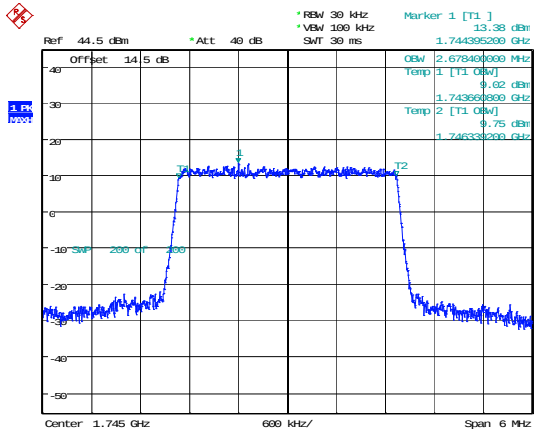
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:57:17

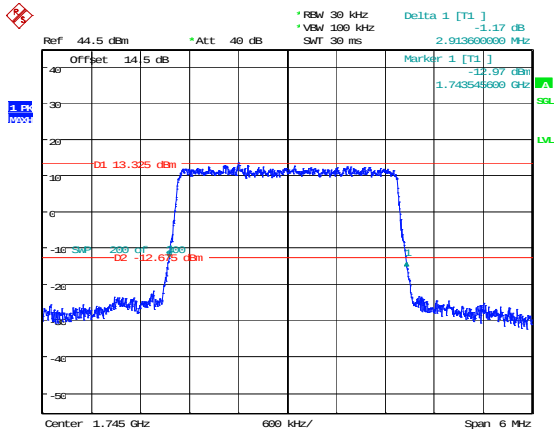
3MHz\_Middle\_16QAM\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:58:09

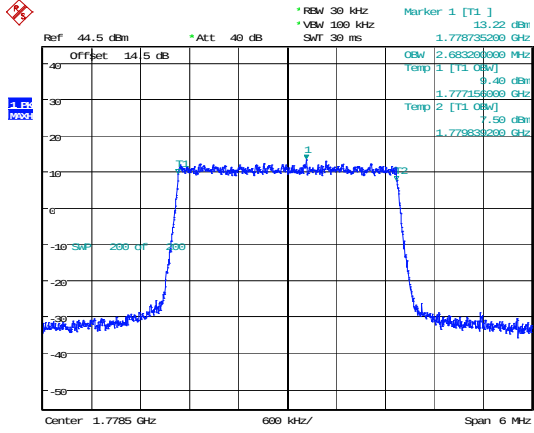
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:58:22

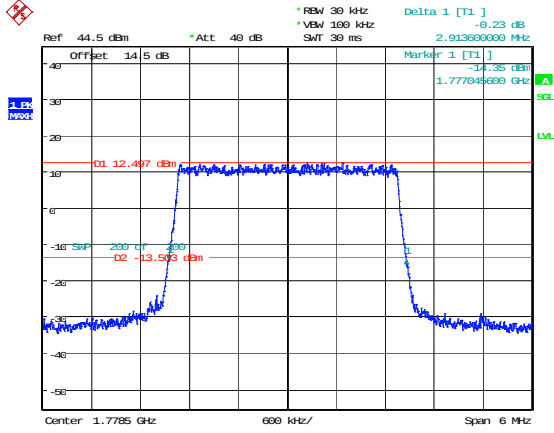
3MHz\_High\_QPSK\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:59:19

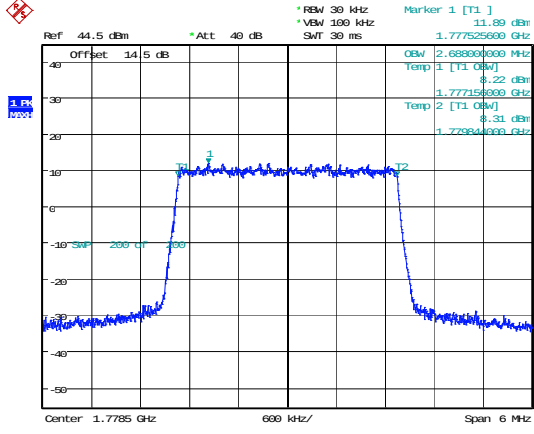
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 22:59:38

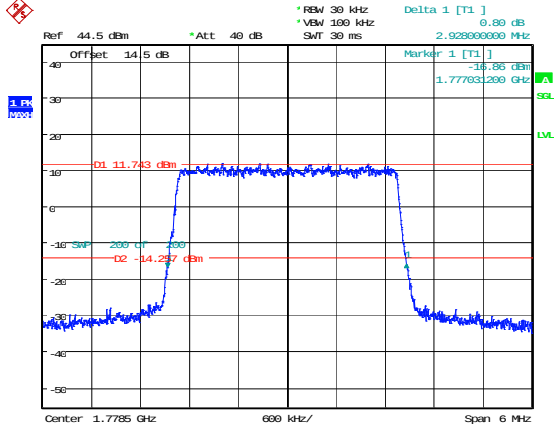
3MHz\_High\_16QAM\_15@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:00:26

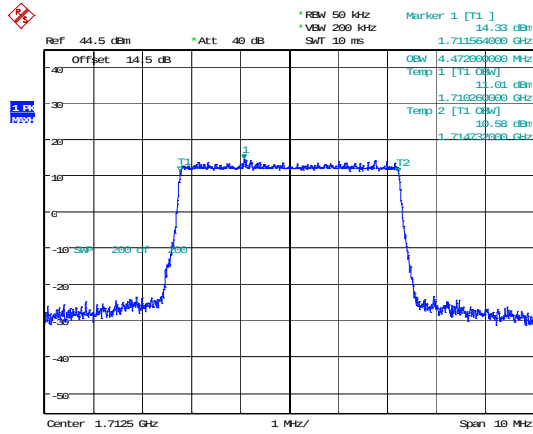
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:00:54

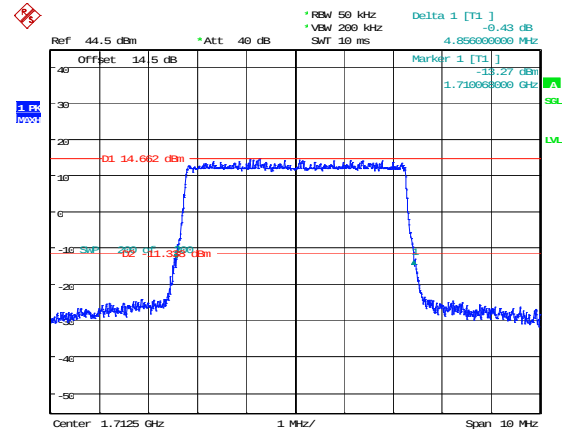
## 5MHz\_Low\_QPSK\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:01:42

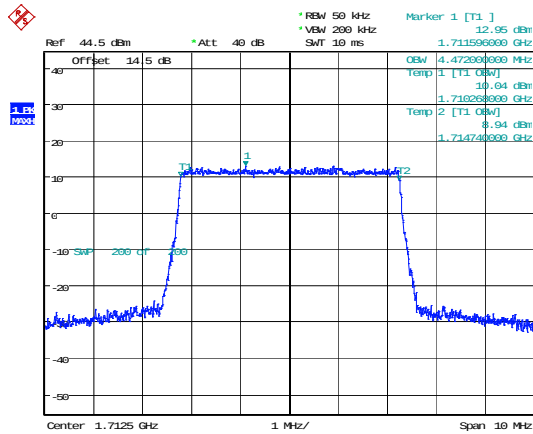
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:02:07

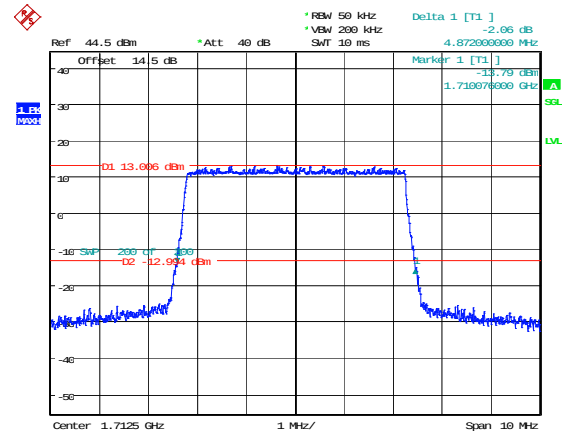
## 5MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:02:52

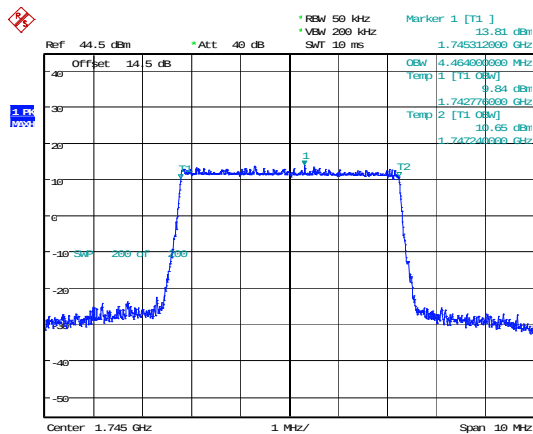
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:03:15

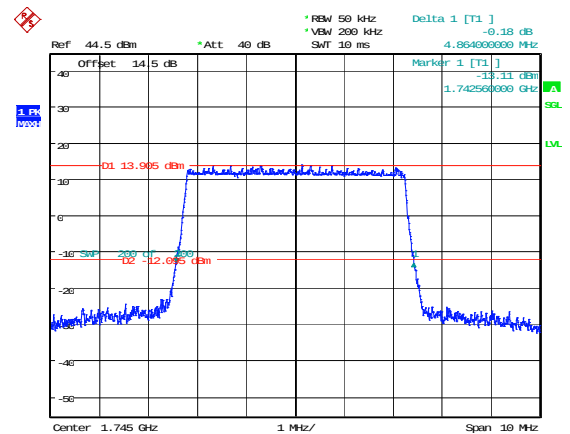
## 5MHz\_Middle\_QPSK\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:03:58

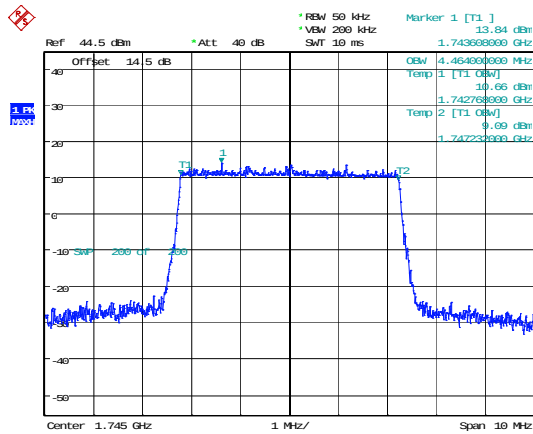
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:04:20

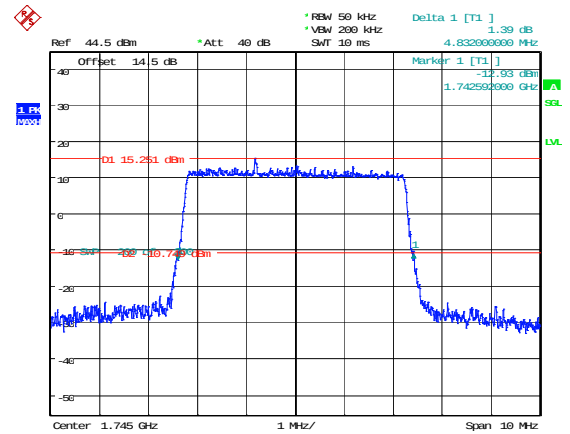
## 5MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:05:06

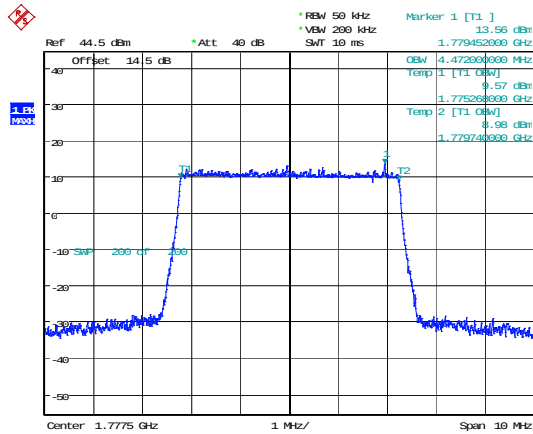
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:05:29

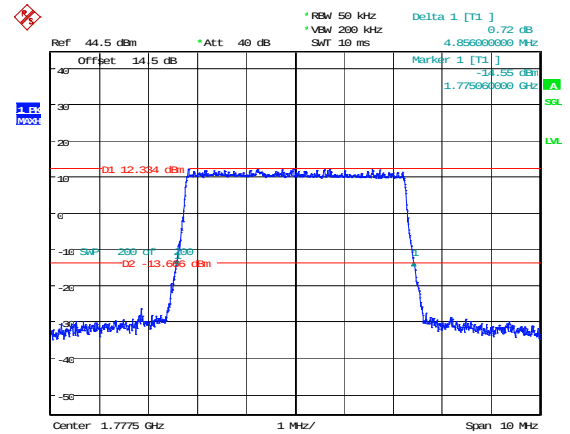
## 5MHz\_High\_QPSK\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:06:29

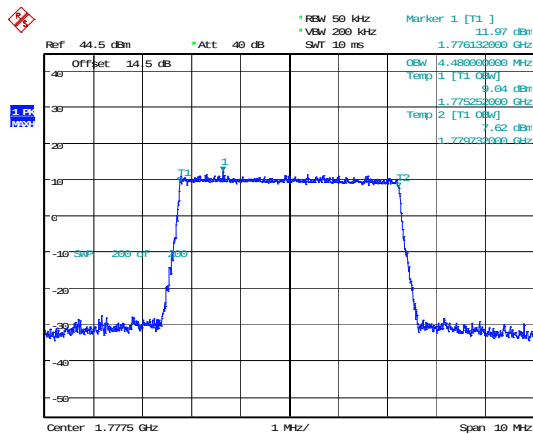
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:06:47

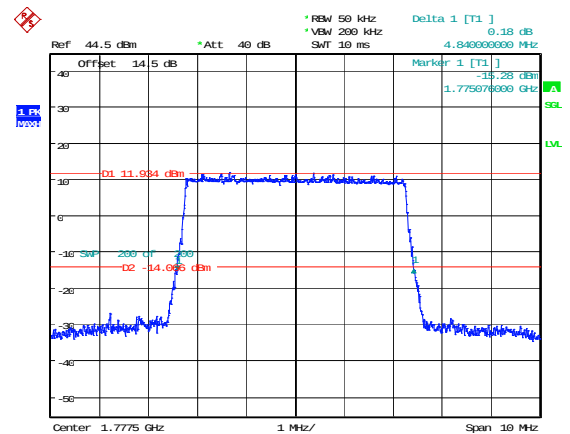
## 5MHz\_High\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:07:36

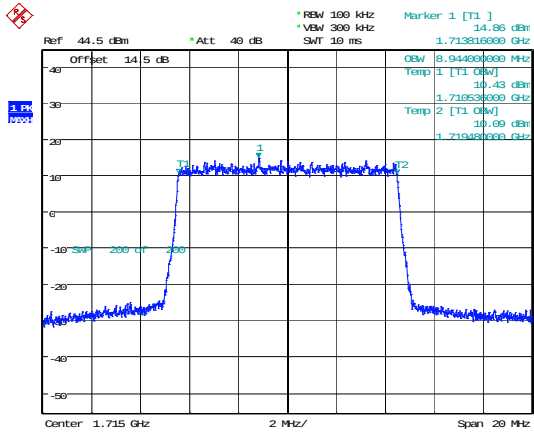
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:08:03

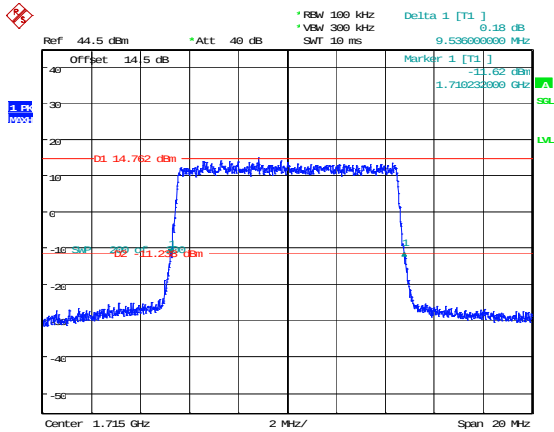
10MHz\_Low\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:11:01

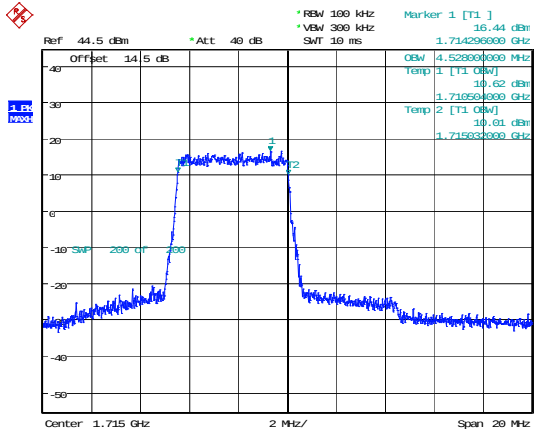
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:11:26

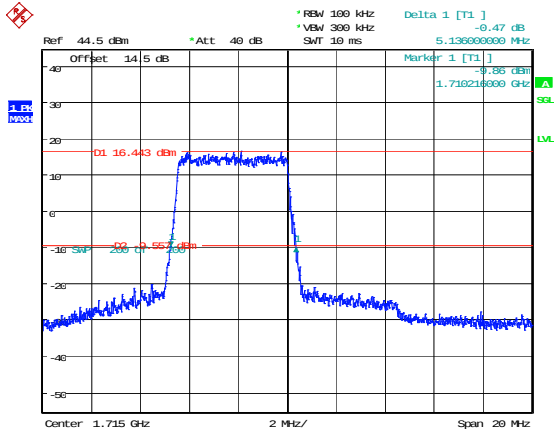
10MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:12:29

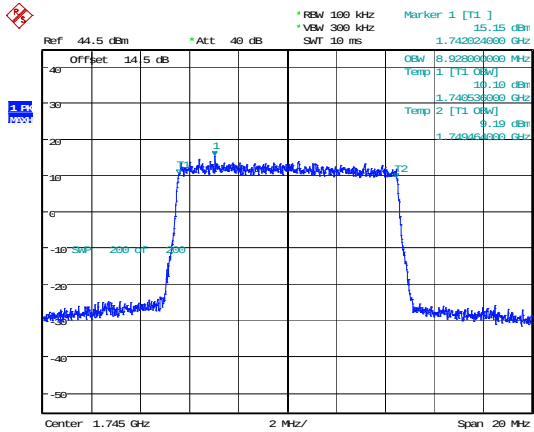
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:12:45

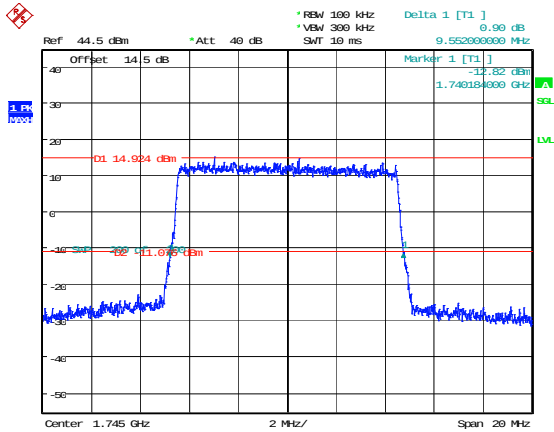
10MHz\_Middle\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:13:29

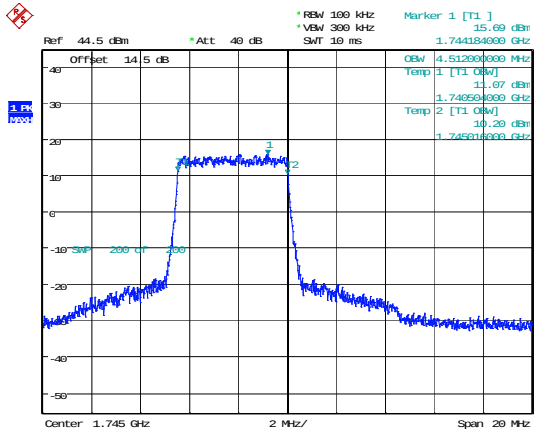
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:13:52

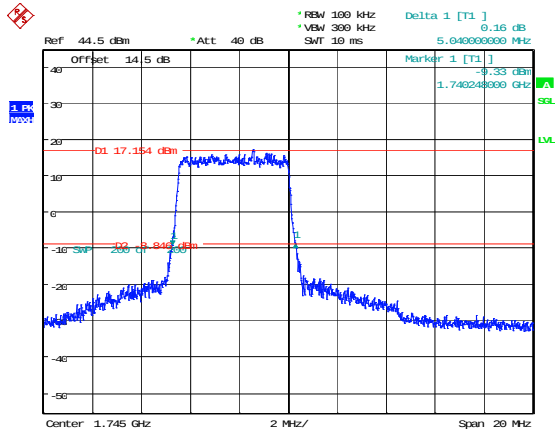
10MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:14:36

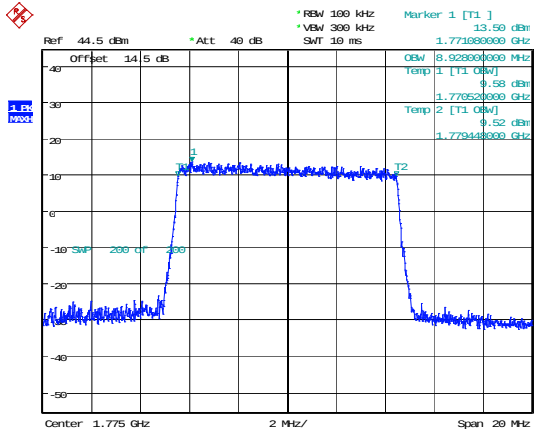
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:14:59

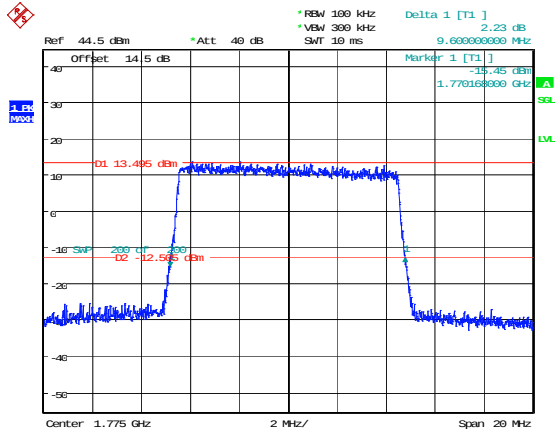
10MHz\_High\_QPSK\_50@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:15:59

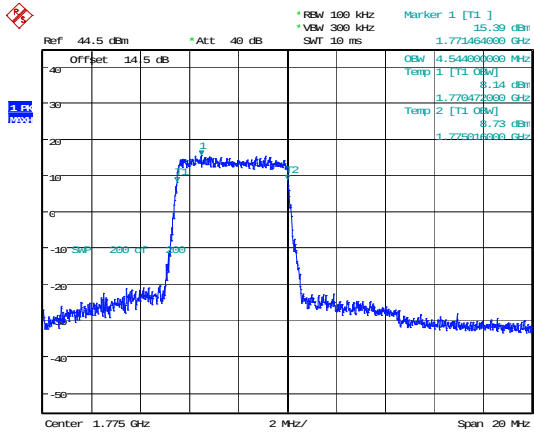
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:16:21

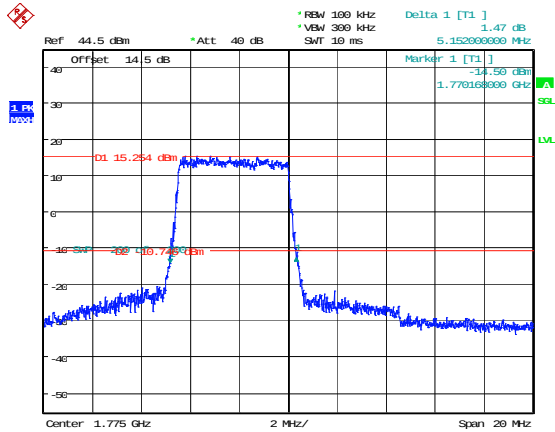
10MHz\_High\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:17:13

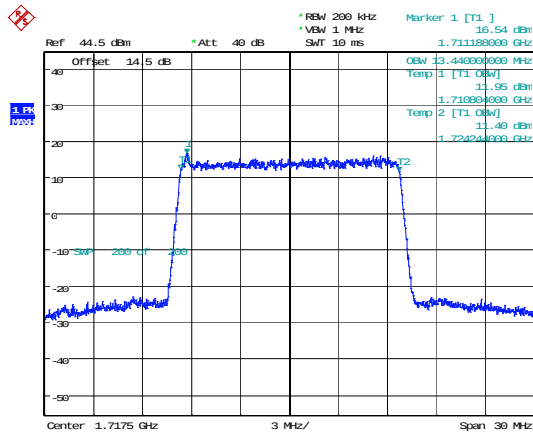
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:17:44

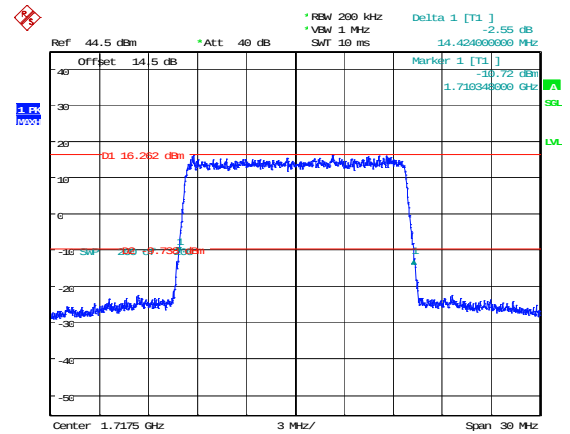
## 15MHz\_Low\_QPSK\_75@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:18:46

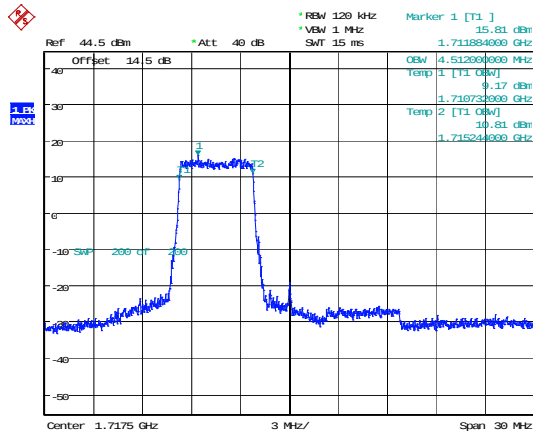
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:19:07

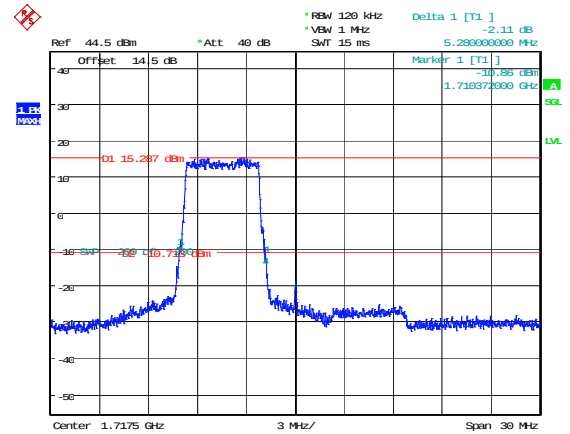
## 15MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:19:48

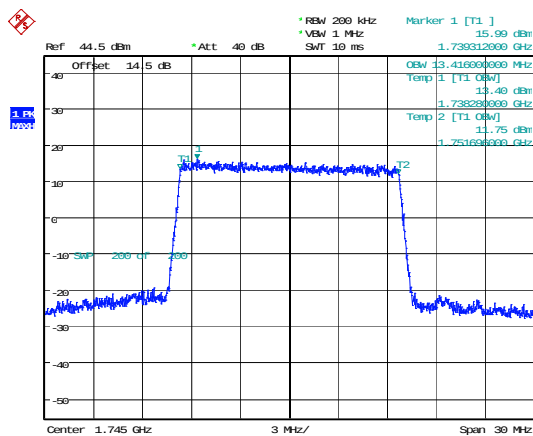
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:20:09

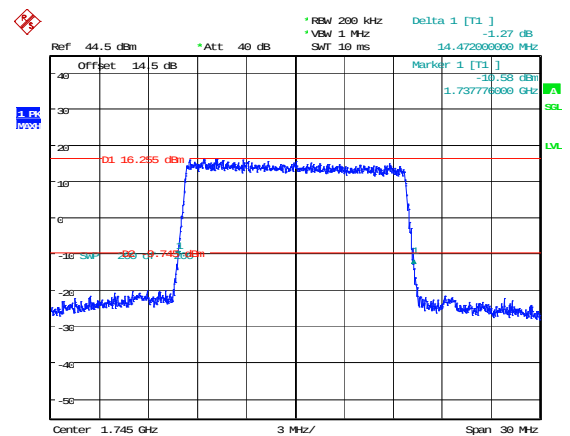
## 15MHz\_Middle\_QPSK\_75@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:21:11

26dB Bandwidth

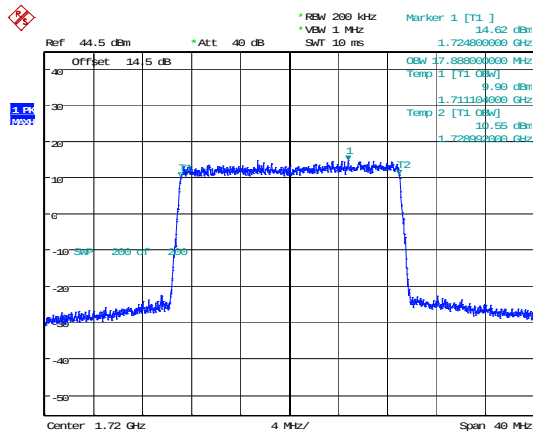


Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:21:33



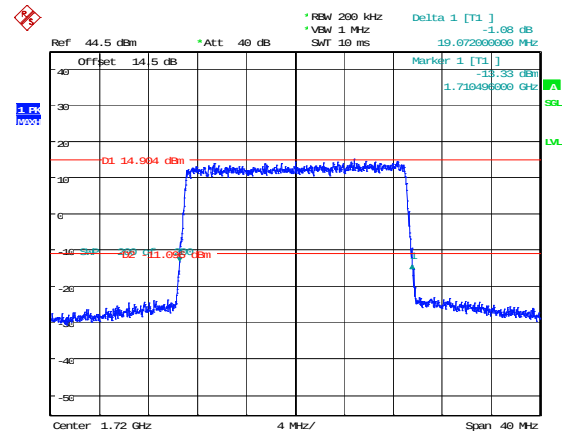
## 20MHz\_Low\_QPSK\_100@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:27:14

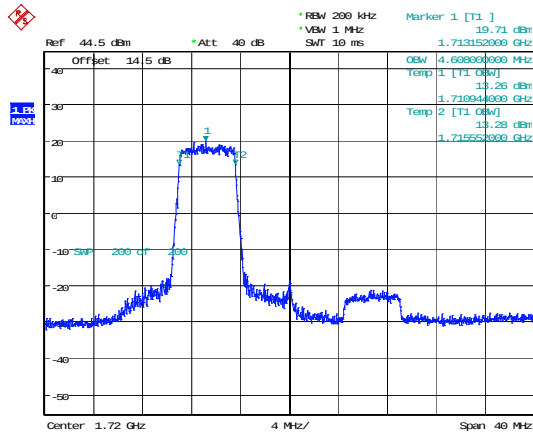
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:27:14

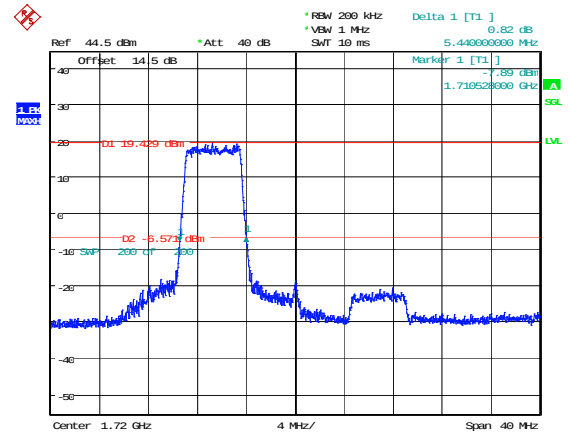
## 20MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:28:18

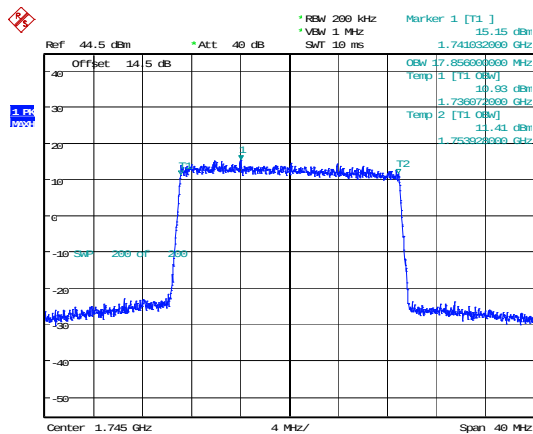
26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:28:39

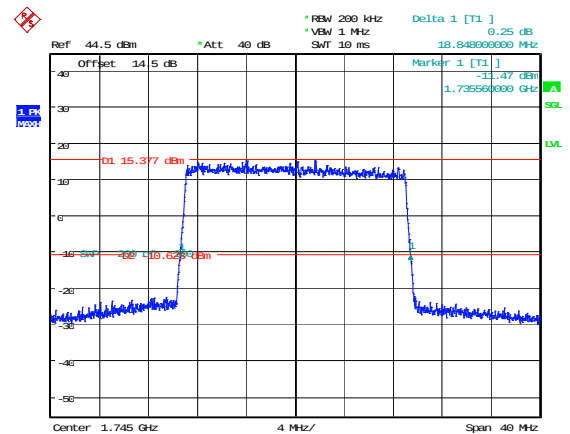
## 20MHz\_Middle\_QPSK\_100@0

Occupied Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:29:24

26dB Bandwidth



Comment: ProjectNo.:2503R31649E-RF Tester:Chin Qin  
Date: 3.APR.2025 23:29:45



## RF Output Power

## FCC Part 22H

## Band 5, Normal

| Mode                    | Conducted Power (dBm) | ERP (dBm) | ERP (W) | Limit (W) | Verdict |
|-------------------------|-----------------------|-----------|---------|-----------|---------|
| 1.4MHz_Low_QPSK_1@0     | 23.24                 | 21.59     | 0.144   | 7         | Pass    |
| 1.4MHz_Low_QPSK_1@3     | 23.25                 | 21.60     | 0.145   | 7         | Pass    |
| 1.4MHz_Low_QPSK_1@5     | 23.24                 | 21.59     | 0.144   | 7         | Pass    |
| 1.4MHz_Low_QPSK_3@0     | 23.36                 | 21.71     | 0.148   | 7         | Pass    |
| 1.4MHz_Low_QPSK_3@1     | 23.30                 | 21.65     | 0.146   | 7         | Pass    |
| 1.4MHz_Low_QPSK_3@3     | 23.33                 | 21.68     | 0.147   | 7         | Pass    |
| 1.4MHz_Low_QPSK_6@0     | 22.29                 | 20.64     | 0.116   | 7         | Pass    |
| 1.4MHz_Low_16QAM_1@0    | 22.17                 | 20.52     | 0.113   | 7         | Pass    |
| 1.4MHz_Low_16QAM_1@3    | 22.20                 | 20.55     | 0.114   | 7         | Pass    |
| 1.4MHz_Low_16QAM_1@5    | 22.25                 | 20.60     | 0.115   | 7         | Pass    |
| 1.4MHz_Low_16QAM_3@0    | 22.61                 | 20.96     | 0.125   | 7         | Pass    |
| 1.4MHz_Low_16QAM_3@1    | 22.53                 | 20.88     | 0.122   | 7         | Pass    |
| 1.4MHz_Low_16QAM_3@3    | 22.60                 | 20.95     | 0.124   | 7         | Pass    |
| 1.4MHz_Low_16QAM_6@0    | 21.71                 | 20.06     | 0.101   | 7         | Pass    |
| 1.4MHz_Middle_QPSK_1@0  | 22.76                 | 21.11     | 0.129   | 7         | Pass    |
| 1.4MHz_Middle_QPSK_1@3  | 22.75                 | 21.10     | 0.129   | 7         | Pass    |
| 1.4MHz_Middle_QPSK_1@5  | 22.83                 | 21.18     | 0.131   | 7         | Pass    |
| 1.4MHz_Middle_QPSK_3@0  | 22.77                 | 21.12     | 0.129   | 7         | Pass    |
| 1.4MHz_Middle_QPSK_3@1  | 22.78                 | 21.13     | 0.130   | 7         | Pass    |
| 1.4MHz_Middle_QPSK_3@3  | 22.86                 | 21.21     | 0.132   | 7         | Pass    |
| 1.4MHz_Middle_QPSK_6@0  | 21.95                 | 20.30     | 0.107   | 7         | Pass    |
| 1.4MHz_Middle_16QAM_1@0 | 21.77                 | 20.12     | 0.103   | 7         | Pass    |
| 1.4MHz_Middle_16QAM_1@3 | 21.81                 | 20.16     | 0.104   | 7         | Pass    |
| 1.4MHz_Middle_16QAM_1@5 | 21.93                 | 20.28     | 0.107   | 7         | Pass    |
| 1.4MHz_Middle_16QAM_3@0 | 22.09                 | 20.44     | 0.111   | 7         | Pass    |
| 1.4MHz_Middle_16QAM_3@1 | 22.13                 | 20.48     | 0.112   | 7         | Pass    |
| 1.4MHz_Middle_16QAM_3@3 | 22.21                 | 20.56     | 0.114   | 7         | Pass    |
| 1.4MHz_Middle_16QAM_6@0 | 21.36                 | 19.71     | 0.094   | 7         | Pass    |
| 1.4MHz_High_QPSK_1@0    | 22.70                 | 21.05     | 0.127   | 7         | Pass    |
| 1.4MHz_High_QPSK_1@3    | 22.50                 | 20.85     | 0.122   | 7         | Pass    |

| Mode                  | Conducted Power (dBm) | ERP (dBm) | ERP (W) | Limit (W) | Verdict |
|-----------------------|-----------------------|-----------|---------|-----------|---------|
| 1.4MHz_High_QPSK_1@5  | 22.54                 | 20.89     | 0.123   | 7         | Pass    |
| 1.4MHz_High_QPSK_3@0  | 22.66                 | 21.01     | 0.126   | 7         | Pass    |
| 1.4MHz_High_QPSK_3@1  | 22.60                 | 20.95     | 0.124   | 7         | Pass    |
| 1.4MHz_High_QPSK_3@3  | 22.56                 | 20.91     | 0.123   | 7         | Pass    |
| 1.4MHz_High_QPSK_6@0  | 21.69                 | 20.04     | 0.101   | 7         | Pass    |
| 1.4MHz_High_16QAM_1@0 | 21.66                 | 20.01     | 0.100   | 7         | Pass    |
| 1.4MHz_High_16QAM_1@3 | 21.56                 | 19.91     | 0.098   | 7         | Pass    |
| 1.4MHz_High_16QAM_1@5 | 21.54                 | 19.89     | 0.097   | 7         | Pass    |
| 1.4MHz_High_16QAM_3@0 | 22.06                 | 20.41     | 0.110   | 7         | Pass    |
| 1.4MHz_High_16QAM_3@1 | 22.03                 | 20.38     | 0.109   | 7         | Pass    |
| 1.4MHz_High_16QAM_3@3 | 21.99                 | 20.34     | 0.108   | 7         | Pass    |
| 1.4MHz_High_16QAM_6@0 | 21.14                 | 19.49     | 0.089   | 7         | Pass    |
| 3MHz_Low_QPSK_1@0     | 23.27                 | 21.62     | 0.145   | 7         | Pass    |
| 3MHz_Low_QPSK_1@8     | 23.06                 | 21.41     | 0.138   | 7         | Pass    |
| 3MHz_Low_QPSK_1@14    | 22.93                 | 21.28     | 0.134   | 7         | Pass    |
| 3MHz_Low_QPSK_8@0     | 22.26                 | 20.61     | 0.115   | 7         | Pass    |
| 3MHz_Low_QPSK_8@4     | 22.19                 | 20.54     | 0.113   | 7         | Pass    |
| 3MHz_Low_QPSK_8@7     | 22.22                 | 20.57     | 0.114   | 7         | Pass    |
| 3MHz_Low_QPSK_15@0    | 22.10                 | 20.45     | 0.111   | 7         | Pass    |
| 3MHz_Low_16QAM_1@0    | 22.20                 | 20.55     | 0.114   | 7         | Pass    |
| 3MHz_Low_16QAM_1@8    | 22.11                 | 20.46     | 0.111   | 7         | Pass    |
| 3MHz_Low_16QAM_1@14   | 21.97                 | 20.32     | 0.108   | 7         | Pass    |
| 3MHz_Low_16QAM_8@0    | 21.41                 | 19.76     | 0.095   | 7         | Pass    |
| 3MHz_Low_16QAM_8@4    | 21.42                 | 19.77     | 0.095   | 7         | Pass    |
| 3MHz_Low_16QAM_8@7    | 21.42                 | 19.77     | 0.095   | 7         | Pass    |
| 3MHz_Low_16QAM_15@0   | 21.29                 | 19.64     | 0.092   | 7         | Pass    |
| 3MHz_Middle_QPSK_1@0  | 22.60                 | 20.95     | 0.124   | 7         | Pass    |
| 3MHz_Middle_QPSK_1@8  | 22.88                 | 21.23     | 0.133   | 7         | Pass    |
| 3MHz_Middle_QPSK_1@14 | 22.88                 | 21.23     | 0.133   | 7         | Pass    |
| 3MHz_Middle_QPSK_8@0  | 21.92                 | 20.27     | 0.106   | 7         | Pass    |
| 3MHz_Middle_QPSK_8@4  | 22.03                 | 20.38     | 0.109   | 7         | Pass    |
| 3MHz_Middle_QPSK_8@7  | 22.07                 | 20.42     | 0.110   | 7         | Pass    |
| 3MHz_Middle_QPSK_15@0 | 21.99                 | 20.34     | 0.108   | 7         | Pass    |
| 3MHz_Middle_16QAM_1@0 | 21.79                 | 20.14     | 0.103   | 7         | Pass    |

| Mode                   | Conducted Power (dBm) | ERP (dBm) | ERP (W) | Limit (W) | Verdict |
|------------------------|-----------------------|-----------|---------|-----------|---------|
| 3MHz_Middle_16QAM_1@8  | 22                    | 20.35     | 0.108   | 7         | Pass    |
| 3MHz_Middle_16QAM_1@14 | 22.08                 | 20.43     | 0.110   | 7         | Pass    |
| 3MHz_Middle_16QAM_8@0  | 21.11                 | 19.46     | 0.088   | 7         | Pass    |
| 3MHz_Middle_16QAM_8@4  | 21.23                 | 19.58     | 0.091   | 7         | Pass    |
| 3MHz_Middle_16QAM_8@7  | 21.26                 | 19.61     | 0.091   | 7         | Pass    |
| 3MHz_Middle_16QAM_15@0 | 21.17                 | 19.52     | 0.090   | 7         | Pass    |
| 3MHz_High_QPSK_1@0     | 22.86                 | 21.21     | 0.132   | 7         | Pass    |
| 3MHz_High_QPSK_1@8     | 22.89                 | 21.24     | 0.133   | 7         | Pass    |
| 3MHz_High_QPSK_1@14    | 22.67                 | 21.02     | 0.126   | 7         | Pass    |
| 3MHz_High_QPSK_8@0     | 21.83                 | 20.18     | 0.104   | 7         | Pass    |
| 3MHz_High_QPSK_8@4     | 21.77                 | 20.12     | 0.103   | 7         | Pass    |
| 3MHz_High_QPSK_8@7     | 21.80                 | 20.15     | 0.104   | 7         | Pass    |
| 3MHz_High_QPSK_15@0    | 21.74                 | 20.09     | 0.102   | 7         | Pass    |
| 3MHz_High_16QAM_1@0    | 22.31                 | 20.66     | 0.116   | 7         | Pass    |
| 3MHz_High_16QAM_1@8    | 22.32                 | 20.67     | 0.117   | 7         | Pass    |
| 3MHz_High_16QAM_1@14   | 22.08                 | 20.43     | 0.110   | 7         | Pass    |
| 3MHz_High_16QAM_8@0    | 21.23                 | 19.58     | 0.091   | 7         | Pass    |
| 3MHz_High_16QAM_8@4    | 21.19                 | 19.54     | 0.090   | 7         | Pass    |
| 3MHz_High_16QAM_8@7    | 21.09                 | 19.44     | 0.088   | 7         | Pass    |
| 3MHz_High_16QAM_15@0   | 21.01                 | 19.36     | 0.086   | 7         | Pass    |
| 5MHz_Low_QPSK_1@0      | 23.35                 | 21.70     | 0.148   | 7         | Pass    |
| 5MHz_Low_QPSK_1@12     | 23.08                 | 21.43     | 0.139   | 7         | Pass    |
| 5MHz_Low_QPSK_1@24     | 22.92                 | 21.27     | 0.134   | 7         | Pass    |
| 5MHz_Low_QPSK_12@0     | 22.22                 | 20.57     | 0.114   | 7         | Pass    |
| 5MHz_Low_QPSK_12@7     | 22.27                 | 20.62     | 0.115   | 7         | Pass    |
| 5MHz_Low_QPSK_12@13    | 22.13                 | 20.48     | 0.112   | 7         | Pass    |
| 5MHz_Low_QPSK_25@0     | 22.09                 | 20.44     | 0.111   | 7         | Pass    |
| 5MHz_Low_16QAM_1@0     | 22.52                 | 20.87     | 0.122   | 7         | Pass    |
| 5MHz_Low_16QAM_1@12    | 22.33                 | 20.68     | 0.117   | 7         | Pass    |
| 5MHz_Low_16QAM_1@24    | 22.12                 | 20.47     | 0.111   | 7         | Pass    |
| 5MHz_Low_16QAM_12@0    | 21.52                 | 19.87     | 0.097   | 7         | Pass    |
| 5MHz_Low_16QAM_12@7    | 21.48                 | 19.83     | 0.096   | 7         | Pass    |
| 5MHz_Low_16QAM_12@13   | 21.42                 | 19.77     | 0.095   | 7         | Pass    |
| 5MHz_Low_16QAM_25@0    | 21.25                 | 19.60     | 0.091   | 7         | Pass    |

| Mode                    | Conducted Power (dBm) | ERP (dBm) | ERP (W) | Limit (W) | Verdict |
|-------------------------|-----------------------|-----------|---------|-----------|---------|
| 5MHz_Middle_QPSK_1@0    | 22.77                 | 21.12     | 0.129   | 7         | Pass    |
| 5MHz_Middle_QPSK_1@12   | 22.91                 | 21.26     | 0.134   | 7         | Pass    |
| 5MHz_Middle_QPSK_1@24   | 23.08                 | 21.43     | 0.139   | 7         | Pass    |
| 5MHz_Middle_QPSK_12@0   | 21.87                 | 20.22     | 0.105   | 7         | Pass    |
| 5MHz_Middle_QPSK_12@7   | 22.09                 | 20.44     | 0.111   | 7         | Pass    |
| 5MHz_Middle_QPSK_12@13  | 22.16                 | 20.51     | 0.112   | 7         | Pass    |
| 5MHz_Middle_QPSK_25@0   | 22                    | 20.35     | 0.108   | 7         | Pass    |
| 5MHz_Middle_16QAM_1@0   | 21.95                 | 20.30     | 0.107   | 7         | Pass    |
| 5MHz_Middle_16QAM_1@12  | 22.13                 | 20.48     | 0.112   | 7         | Pass    |
| 5MHz_Middle_16QAM_1@24  | 22.23                 | 20.58     | 0.114   | 7         | Pass    |
| 5MHz_Middle_16QAM_12@0  | 21.08                 | 19.43     | 0.088   | 7         | Pass    |
| 5MHz_Middle_16QAM_12@7  | 21.30                 | 19.65     | 0.092   | 7         | Pass    |
| 5MHz_Middle_16QAM_12@13 | 21.36                 | 19.71     | 0.094   | 7         | Pass    |
| 5MHz_Middle_16QAM_25@0  | 21.18                 | 19.53     | 0.090   | 7         | Pass    |
| 5MHz_High_QPSK_1@0      | 22.97                 | 21.32     | 0.136   | 7         | Pass    |
| 5MHz_High_QPSK_1@12     | 22.74                 | 21.09     | 0.129   | 7         | Pass    |
| 5MHz_High_QPSK_1@24     | 22.55                 | 20.90     | 0.123   | 7         | Pass    |
| 5MHz_High_QPSK_12@0     | 21.93                 | 20.28     | 0.107   | 7         | Pass    |
| 5MHz_High_QPSK_12@7     | 21.93                 | 20.28     | 0.107   | 7         | Pass    |
| 5MHz_High_QPSK_12@13    | 21.77                 | 20.12     | 0.103   | 7         | Pass    |
| 5MHz_High_QPSK_25@0     | 21.85                 | 20.20     | 0.105   | 7         | Pass    |
| 5MHz_High_16QAM_1@0     | 22.65                 | 21.00     | 0.126   | 7         | Pass    |
| 5MHz_High_16QAM_1@12    | 22.57                 | 20.92     | 0.124   | 7         | Pass    |
| 5MHz_High_16QAM_1@24    | 22.36                 | 20.71     | 0.118   | 7         | Pass    |
| 5MHz_High_16QAM_12@0    | 21.17                 | 19.52     | 0.090   | 7         | Pass    |
| 5MHz_High_16QAM_12@7    | 21.20                 | 19.55     | 0.090   | 7         | Pass    |
| 5MHz_High_16QAM_12@13   | 21.04                 | 19.39     | 0.087   | 7         | Pass    |
| 5MHz_High_16QAM_25@0    | 21.14                 | 19.49     | 0.089   | 7         | Pass    |
| 10MHz_Low_QPSK_1@0      | 23.34                 | 21.69     | 0.148   | 7         | Pass    |
| 10MHz_Low_QPSK_1@25     | 22.77                 | 21.12     | 0.129   | 7         | Pass    |
| 10MHz_Low_QPSK_1@49     | 22.57                 | 20.92     | 0.124   | 7         | Pass    |
| 10MHz_Low_QPSK_25@0     | 21.98                 | 20.33     | 0.108   | 7         | Pass    |
| 10MHz_Low_QPSK_25@12    | 21.99                 | 20.34     | 0.108   | 7         | Pass    |
| 10MHz_Low_QPSK_25@25    | 21.72                 | 20.07     | 0.102   | 7         | Pass    |