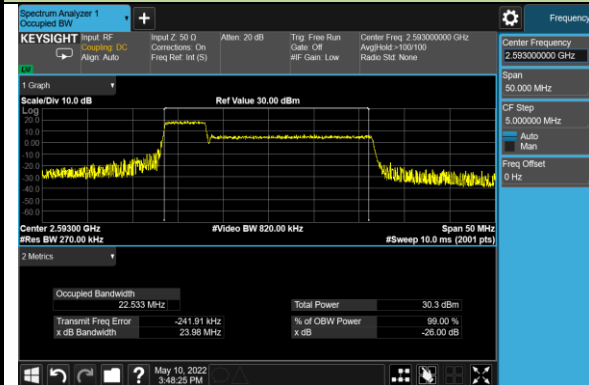
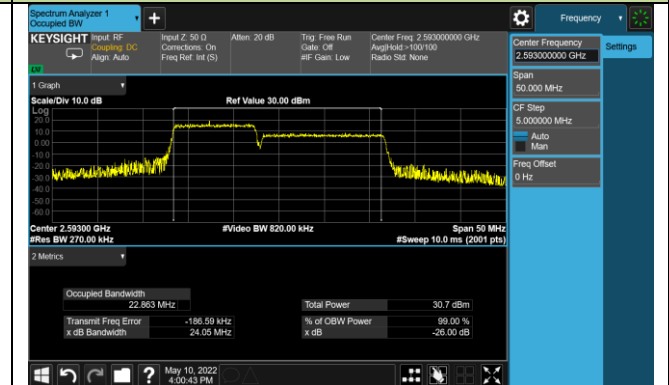


99% Bandwidth - 64QAM

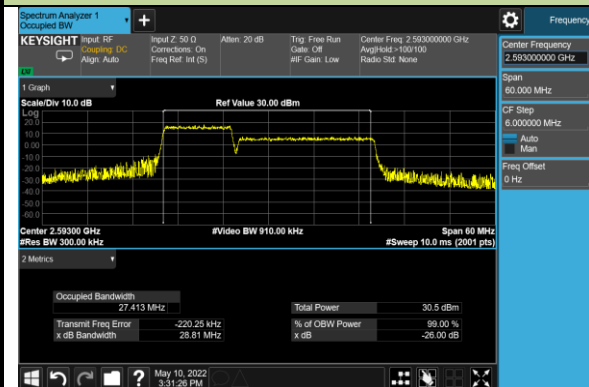
5+20MHz Channel Bandwidth



10+15MHz Channel Bandwidth



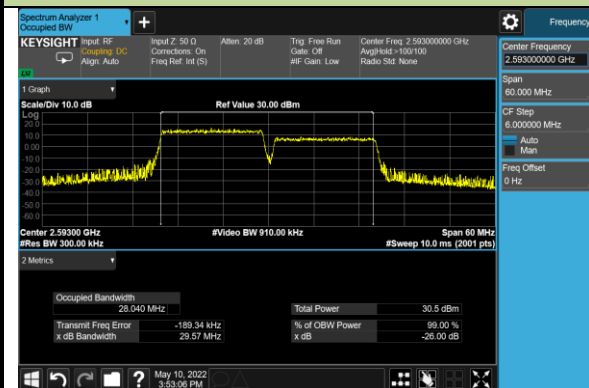
10+20MHz Channel Bandwidth



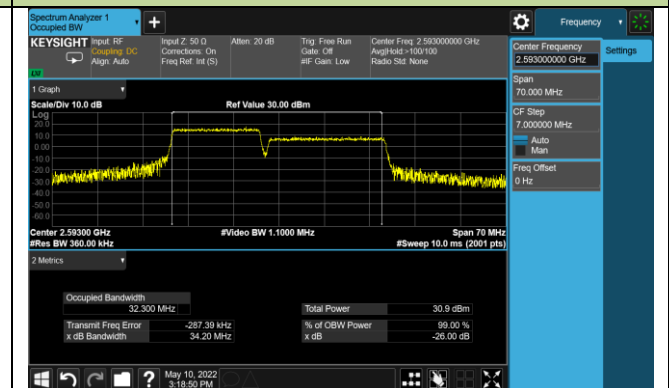
15+10MHz Channel Bandwidth

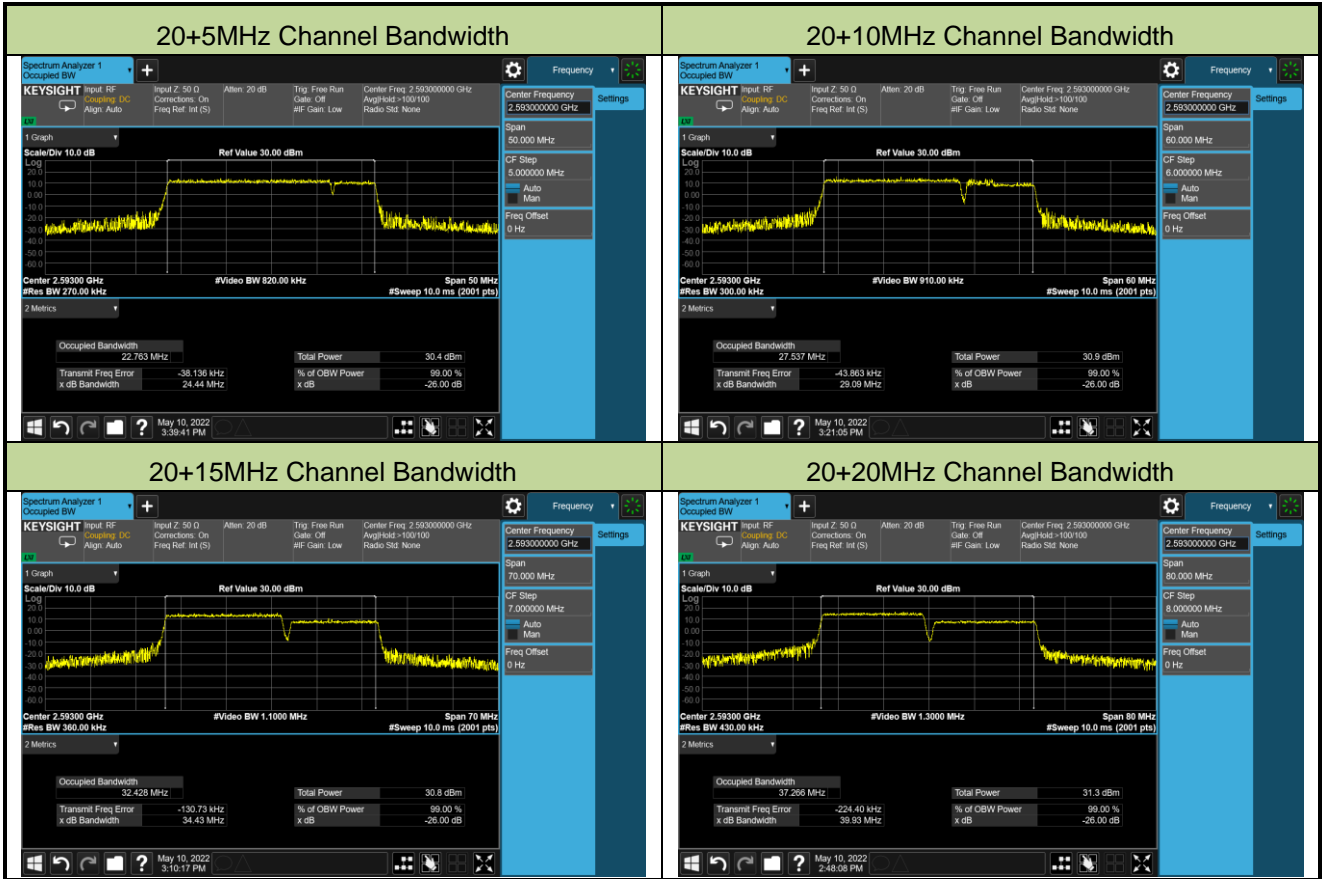


15+15MHz Channel Bandwidth



15+20MHz Channel Bandwidth





99% Bandwidth - 256QAM

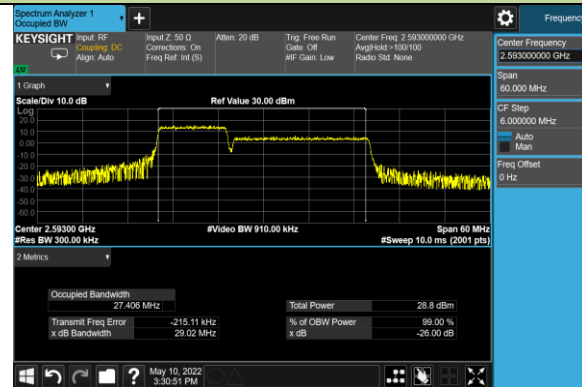
5+20MHz Channel Bandwidth



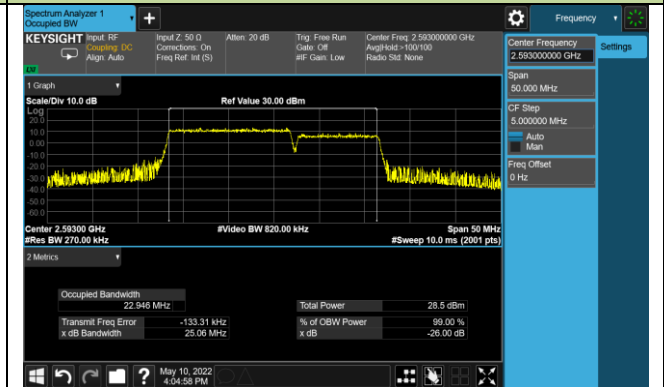
10+15MHz Channel Bandwidth



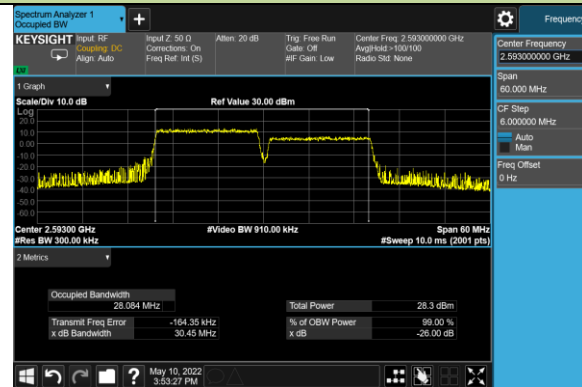
10+20MHz Channel Bandwidth



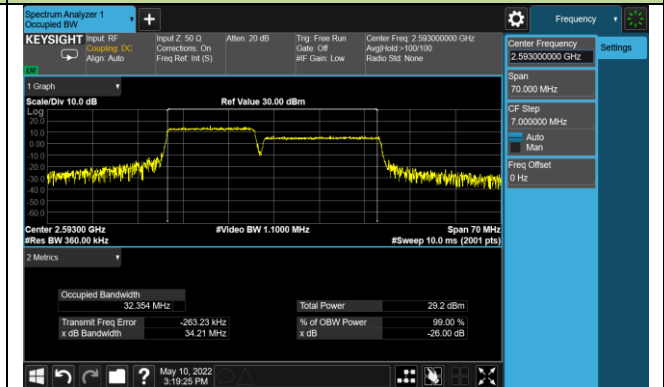
15+10MHz Channel Bandwidth

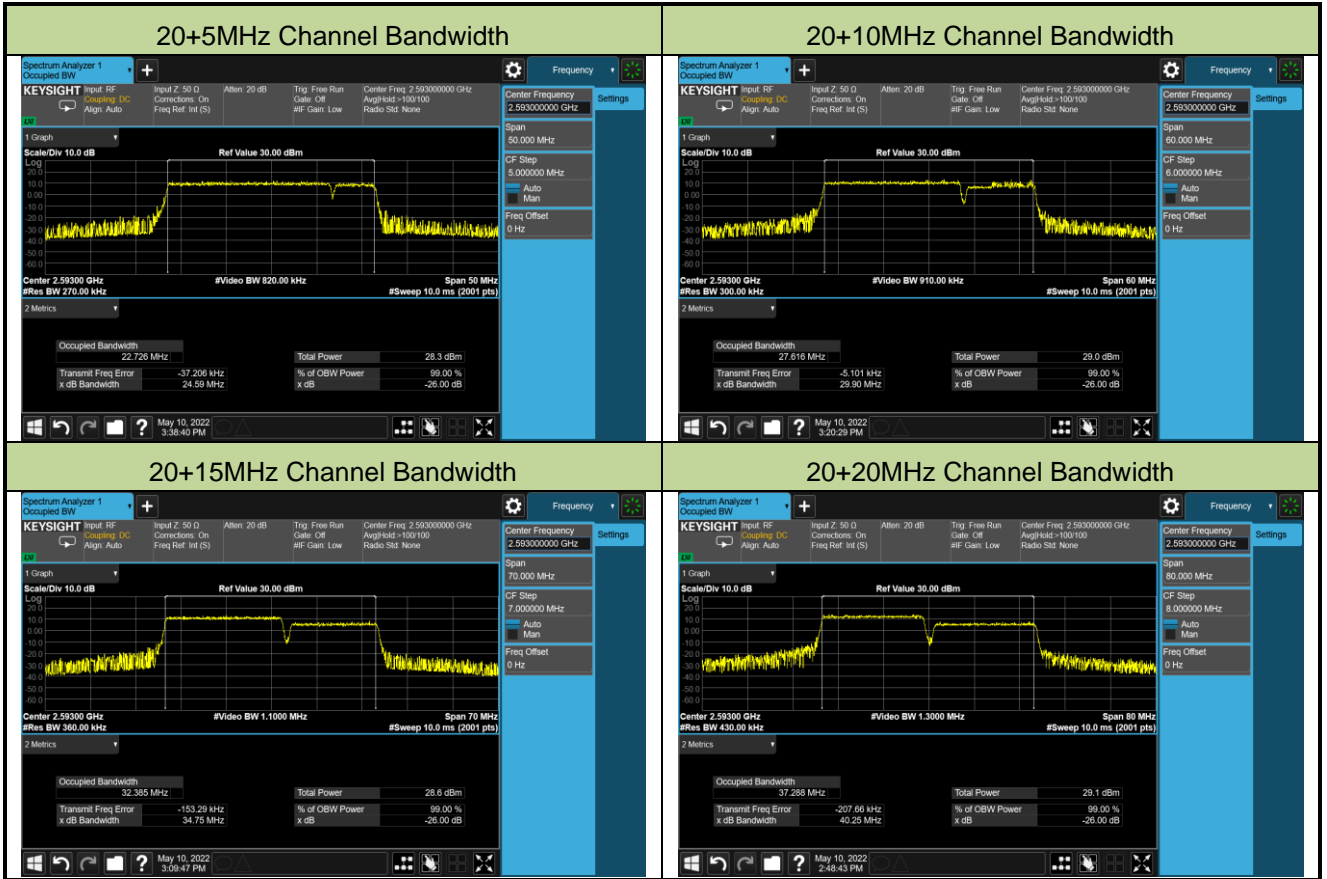


15+15MHz Channel Bandwidth



15+20MHz Channel Bandwidth





| | | | |
|-----------|------------|---------------|-------------------|
| Test Site | SIP-SR1 | Test Engineer | Allen Zou |
| Test Date | 2022/05/15 | Test Band | Intra-Band CA_66B |

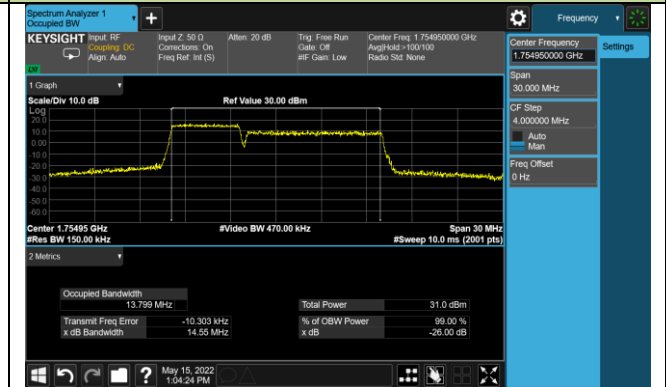
| Modulation | Frequency (MHz) | Bandwidth (MHz) | 99% Bandwidth (MHz) |
|------------|-----------------|-----------------|---------------------|
| QPSK | 1745.8 + 1757.5 | 5+5 | 9.22 |
| | 1747.9 + 1759.9 | 5+10 | 13.80 |
| | 1745.6 + 1760.0 | 10+5 | 18.13 |
| | 1750.1 + 1762.1 | 5+15 | 13.85 |
| | 1747.5 + 1762.5 | 15+5 | 18.72 |
| | 1745.3 + 1762.4 | 10+10 | 18.17 |
| 16QAM | 1745.8 + 1757.5 | 5+5 | 9.21 |
| | 1747.9 + 1759.9 | 5+10 | 13.78 |
| | 1745.6 + 1760.0 | 10+5 | 18.08 |
| | 1750.1 + 1762.1 | 5+15 | 13.85 |
| | 1747.5 + 1762.5 | 15+5 | 18.73 |
| | 1745.3 + 1762.4 | 10+10 | 18.17 |
| 64QAM | 1745.8 + 1757.5 | 5+5 | 9.23 |
| | 1747.9 + 1759.9 | 5+10 | 13.79 |
| | 1745.6 + 1760.0 | 10+5 | 18.06 |
| | 1750.1 + 1762.1 | 5+15 | 13.82 |
| | 1747.5 + 1762.5 | 15+5 | 18.71 |
| | 1745.3 + 1762.4 | 10+10 | 18.20 |
| 256QAM | 1745.8 + 1757.5 | 5+5 | 9.21 |
| | 1747.9 + 1759.9 | 5+10 | 13.77 |
| | 1745.6 + 1760.0 | 10+5 | 18.13 |
| | 1750.1 + 1762.1 | 5+15 | 13.83 |
| | 1747.5 + 1762.5 | 15+5 | 18.72 |
| | 1745.3 + 1762.4 | 10+10 | 18.16 |

99% Bandwidth - QPSK

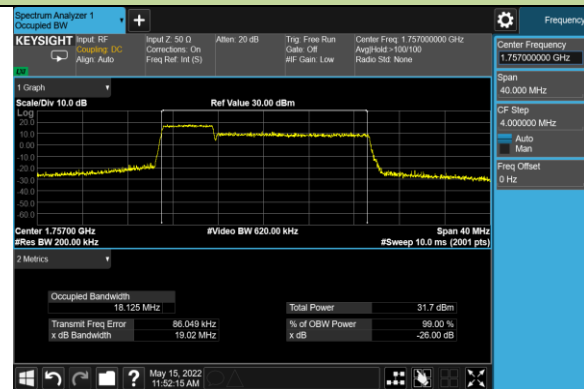
5+5MHz Channel Bandwidth



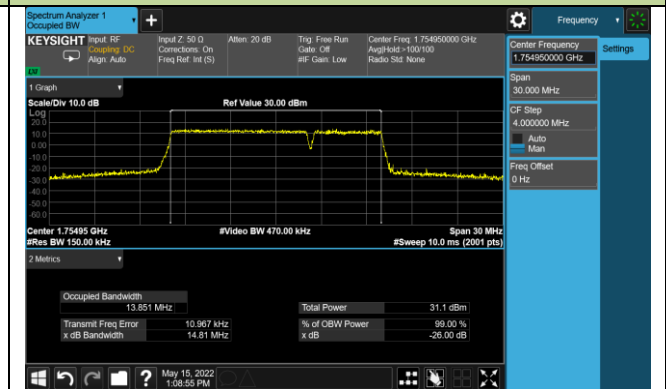
5+10MHz Channel Bandwidth



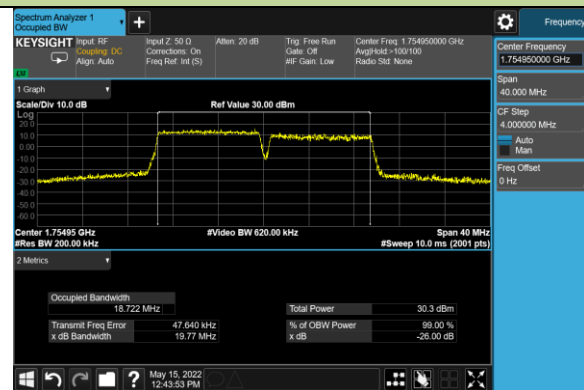
10+5MHz Channel Bandwidth



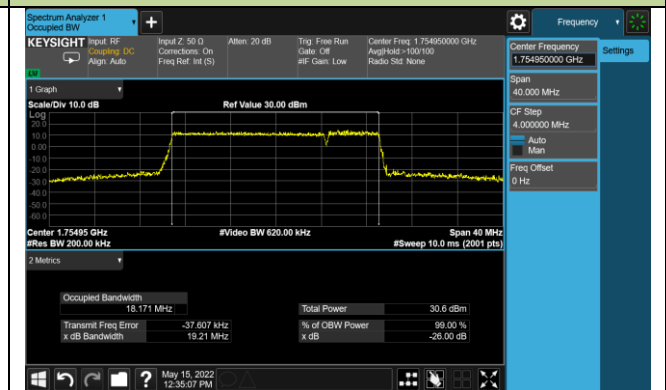
5+15MHz Channel Bandwidth



15+5MHz Channel Bandwidth

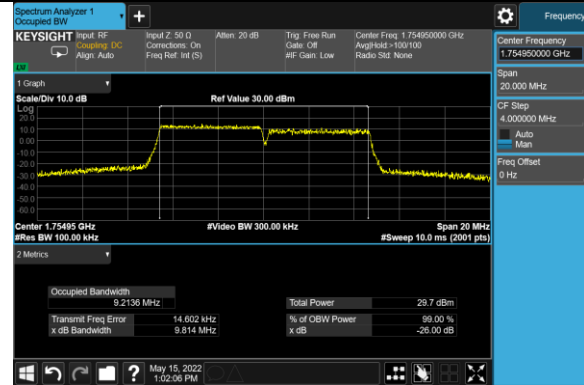


10+10MHz Channel Bandwidth

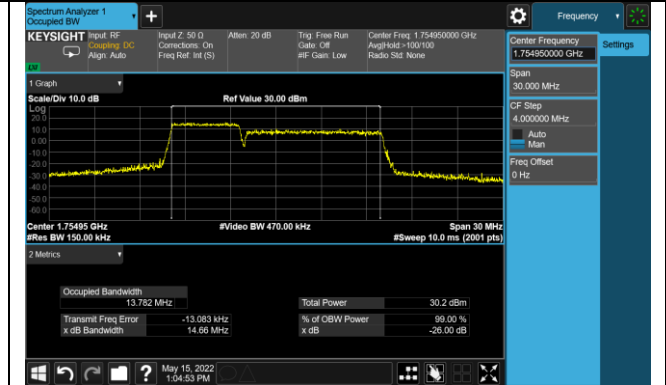


99% Bandwidth - 16QAM

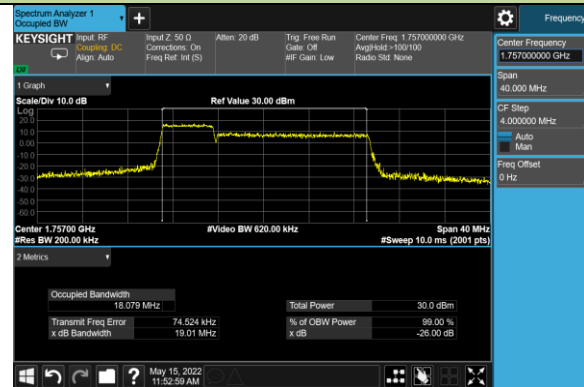
5+5MHz Channel Bandwidth



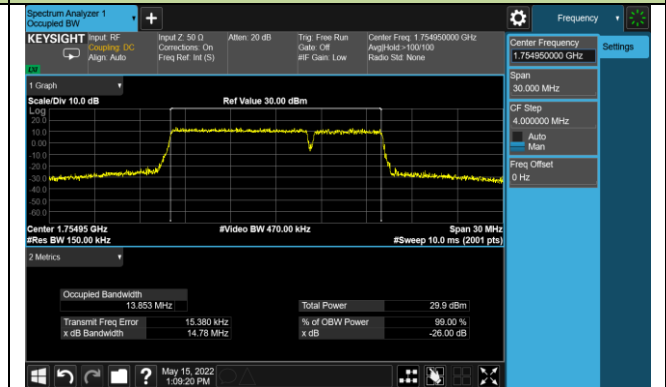
5+10MHz Channel Bandwidth



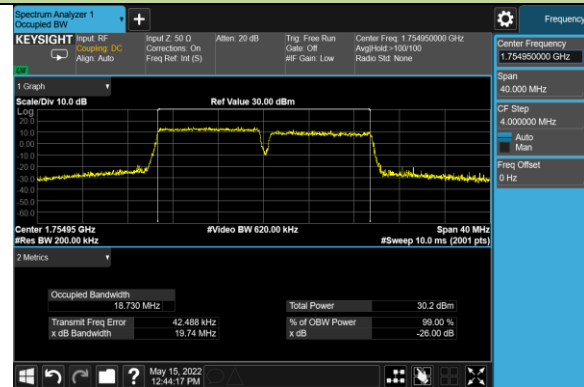
10+5MHz Channel Bandwidth



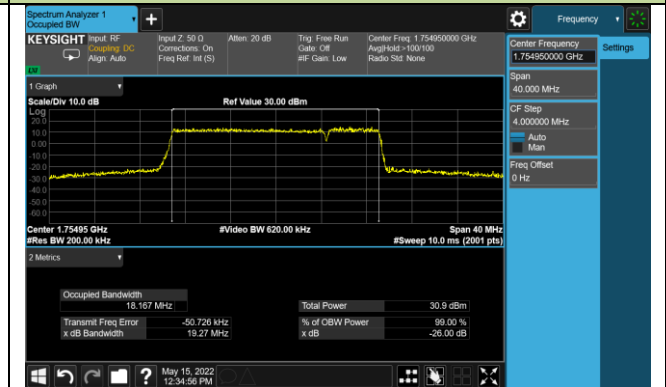
5+15MHz Channel Bandwidth



15+5MHz Channel Bandwidth

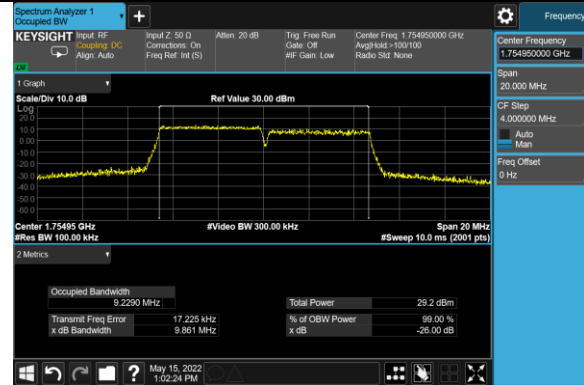


10+10MHz Channel Bandwidth

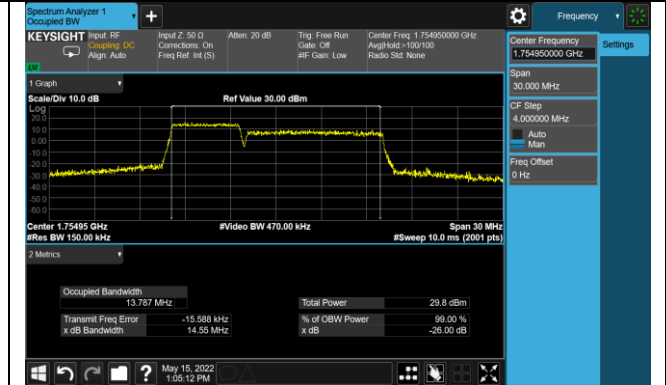


99% Bandwidth - 64QAM

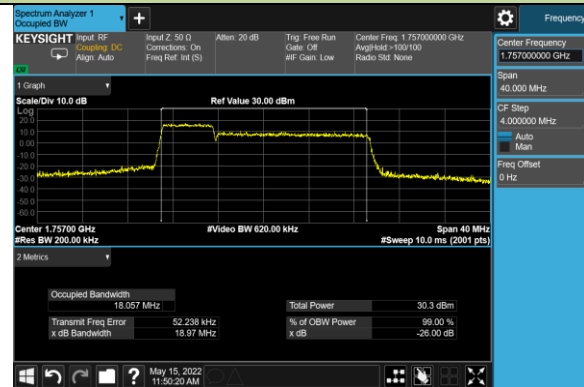
5+5MHz Channel Bandwidth



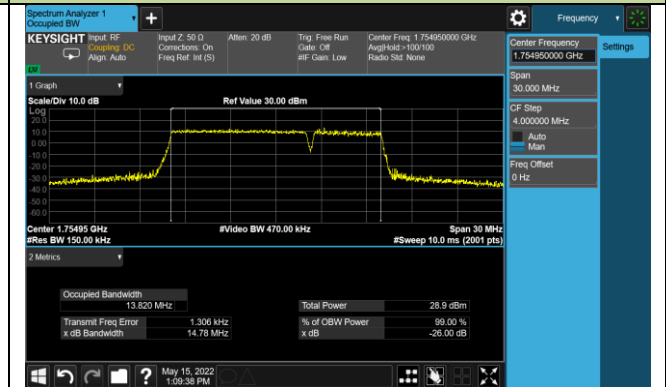
5+10MHz Channel Bandwidth



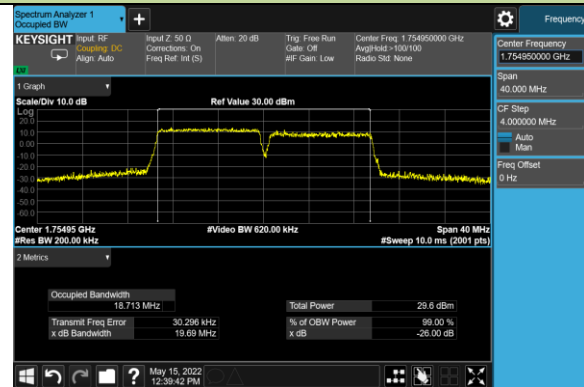
10+5MHz Channel Bandwidth



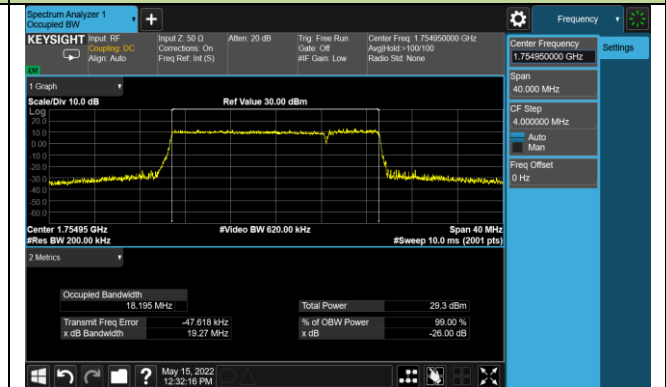
5+15MHz Channel Bandwidth



15+5MHz Channel Bandwidth

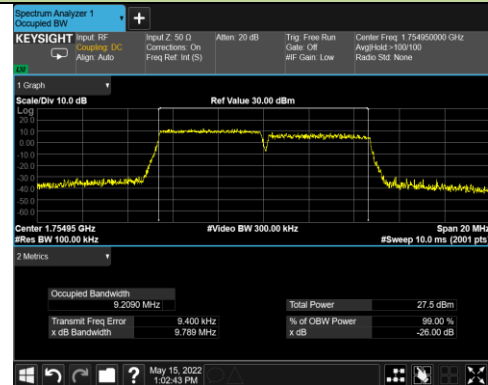


10+10MHz Channel Bandwidth

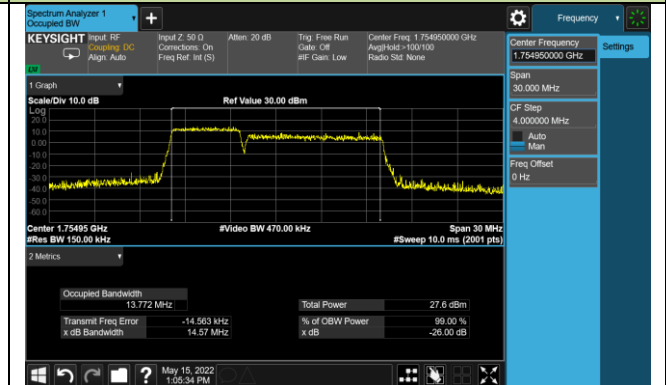


99% Bandwidth - 256QAM

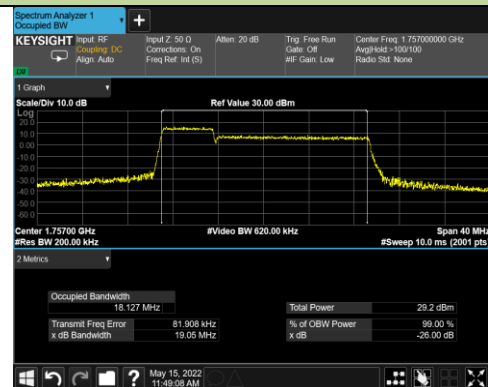
5+5MHz Channel Bandwidth



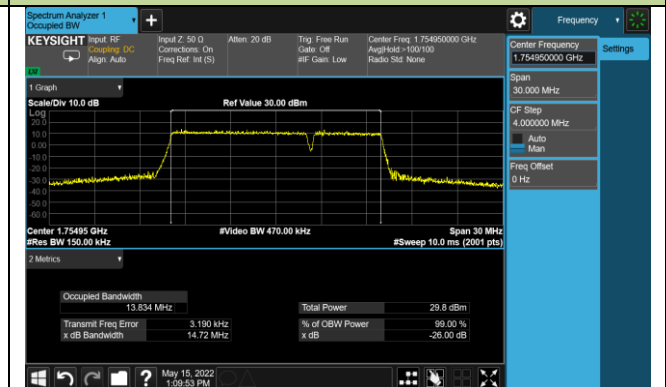
5+10MHz Channel Bandwidth



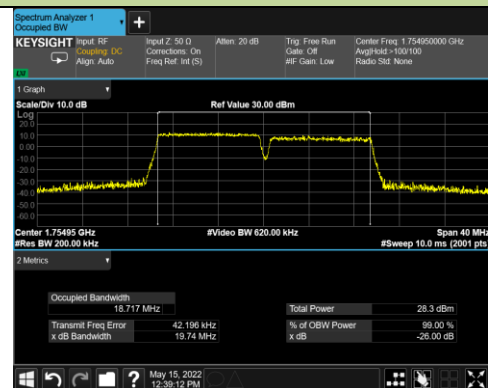
10+5MHz Channel Bandwidth



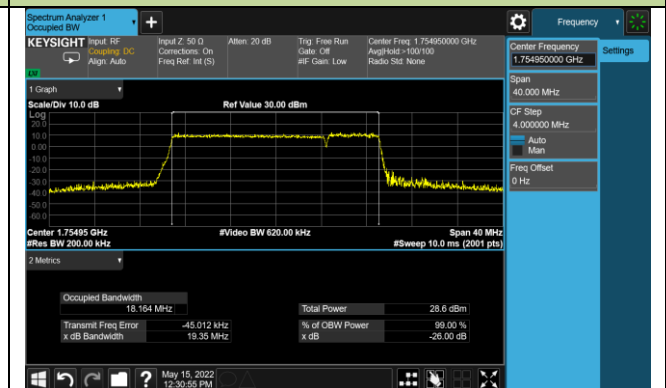
5+15MHz Channel Bandwidth



15+5MHz Channel Bandwidth



10+10MHz Channel Bandwidth



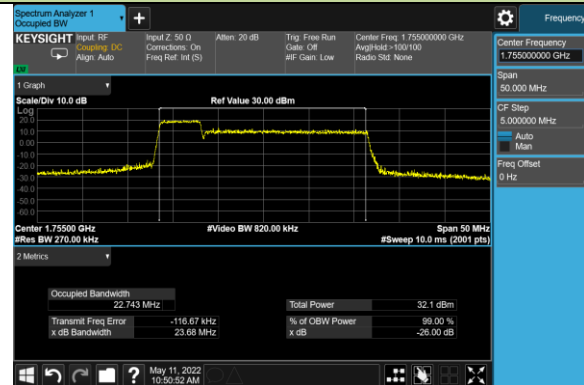
| | | | |
|-----------|-------------------------|---------------|-------------------|
| Test Site | SIP-SR1 | Test Engineer | Allen Zou |
| Test Date | 2022/05/10 ~ 2022/05/11 | Test Band | Intra-Band CA_66C |

| Modulation | Frequency (MHz) | Bandwidth (MHz) | 99% Bandwidth (MHz) |
|------------|-----------------|-----------------|---------------------|
| QPSK | 1745.8 + 1757.5 | 5+20 | 22.74 |
| | 1747.9 + 1759.9 | 10+15 | 23.00 |
| | 1745.6 + 1760.0 | 10+20 | 27.59 |
| | 1750.1 + 1762.1 | 15+10 | 23.05 |
| | 1747.5 + 1762.5 | 15+15 | 28.18 |
| | 1745.3 + 1762.4 | 15+20 | 32.46 |
| | 1752.5 + 1764.2 | 20+5 | 22.81 |
| | 1750.1 + 1764.5 | 20+10 | 27.65 |
| | 1747.6 + 1764.7 | 20+15 | 32.53 |
| | 1745.1 + 1764.9 | 20+20 | 37.40 |
| 16QAM | 1745.8 + 1757.5 | 5+20 | 22.65 |
| | 1747.9 + 1759.9 | 10+15 | 22.99 |
| | 1745.6 + 1760.0 | 10+20 | 27.61 |
| | 1750.1 + 1762.1 | 15+10 | 23.00 |
| | 1747.5 + 1762.5 | 15+15 | 28.20 |
| | 1745.3 + 1762.4 | 15+20 | 32.50 |
| | 1752.5 + 1764.2 | 20+5 | 22.79 |
| | 1750.1 + 1764.5 | 20+10 | 27.64 |
| | 1747.6 + 1764.7 | 20+15 | 32.52 |
| | 1745.1 + 1764.9 | 20+20 | 37.37 |
| 64QAM | 1745.8 + 1757.5 | 5+20 | 22.64 |
| | 1747.9 + 1759.9 | 10+15 | 22.96 |
| | 1745.6 + 1760.0 | 10+20 | 27.50 |
| | 1750.1 + 1762.1 | 15+10 | 23.03 |
| | 1747.5 + 1762.5 | 15+15 | 28.16 |
| | 1745.3 + 1762.4 | 15+20 | 32.43 |
| | 1752.5 + 1764.2 | 20+5 | 22.80 |
| | 1750.1 + 1764.5 | 20+10 | 27.61 |
| | 1747.6 + 1764.7 | 20+15 | 32.52 |
| | 1745.1 + 1764.9 | 20+20 | 37.39 |

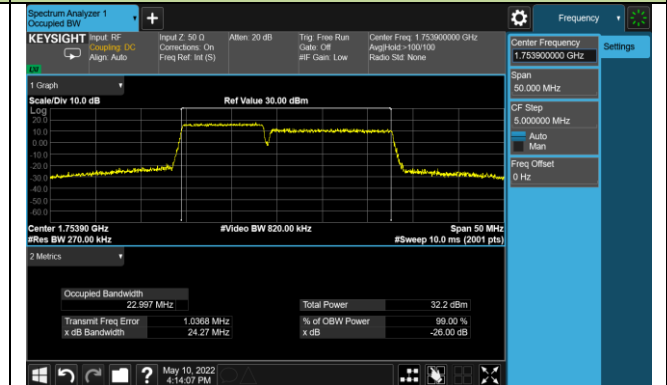
| Modulation | Frequency (MHz) | Bandwidth (MHz) | 99% Bandwidth (MHz) |
|------------|-----------------|-----------------|---------------------|
| 256QAM | 1745.8 + 1757.5 | 5+20 | 22.72 |
| | 1747.9 + 1759.9 | 10+15 | 22.99 |
| | 1745.6 + 1760.0 | 10+20 | 27.55 |
| | 1750.1 + 1762.1 | 15+10 | 23.02 |
| | 1747.5 + 1762.5 | 15+15 | 28.22 |
| | 1745.3 + 1762.4 | 15+20 | 32.47 |
| | 1752.5 + 1764.2 | 20+5 | 22.78 |
| | 1750.1 + 1764.5 | 20+10 | 27.63 |
| | 1747.6 + 1764.7 | 20+15 | 32.52 |
| | 1745.1 + 1764.9 | 20+20 | 37.31 |

99% Bandwidth - QPSK

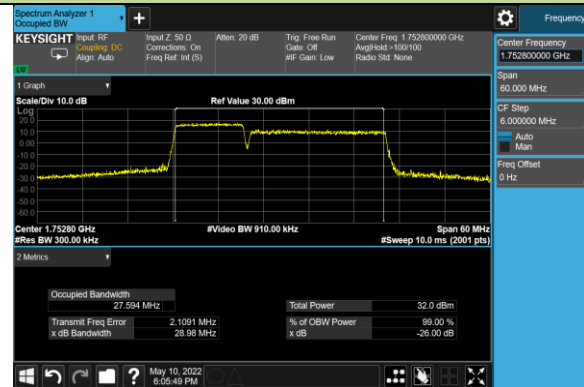
5+20MHz Channel Bandwidth



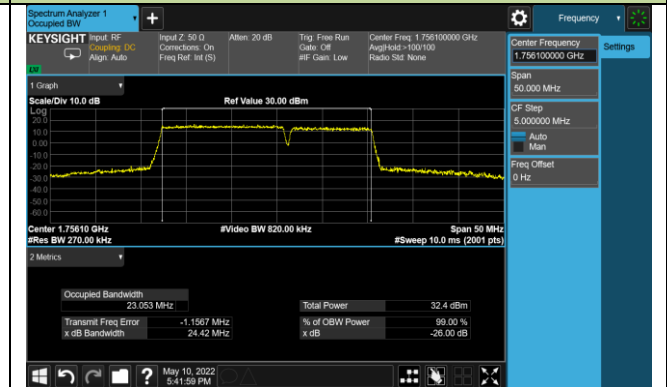
10+15MHz Channel Bandwidth



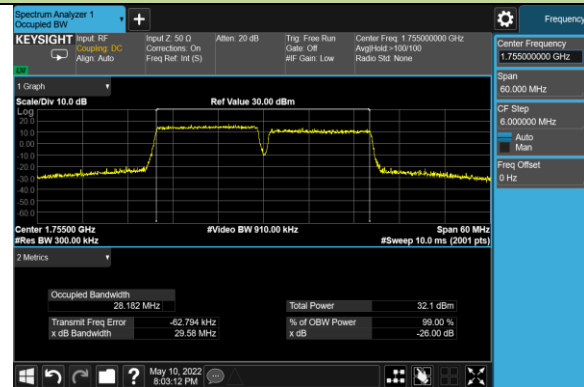
10+20MHz Channel Bandwidth



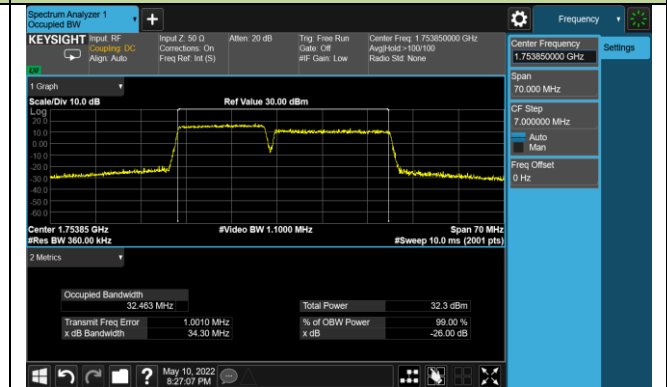
15+10MHz Channel Bandwidth

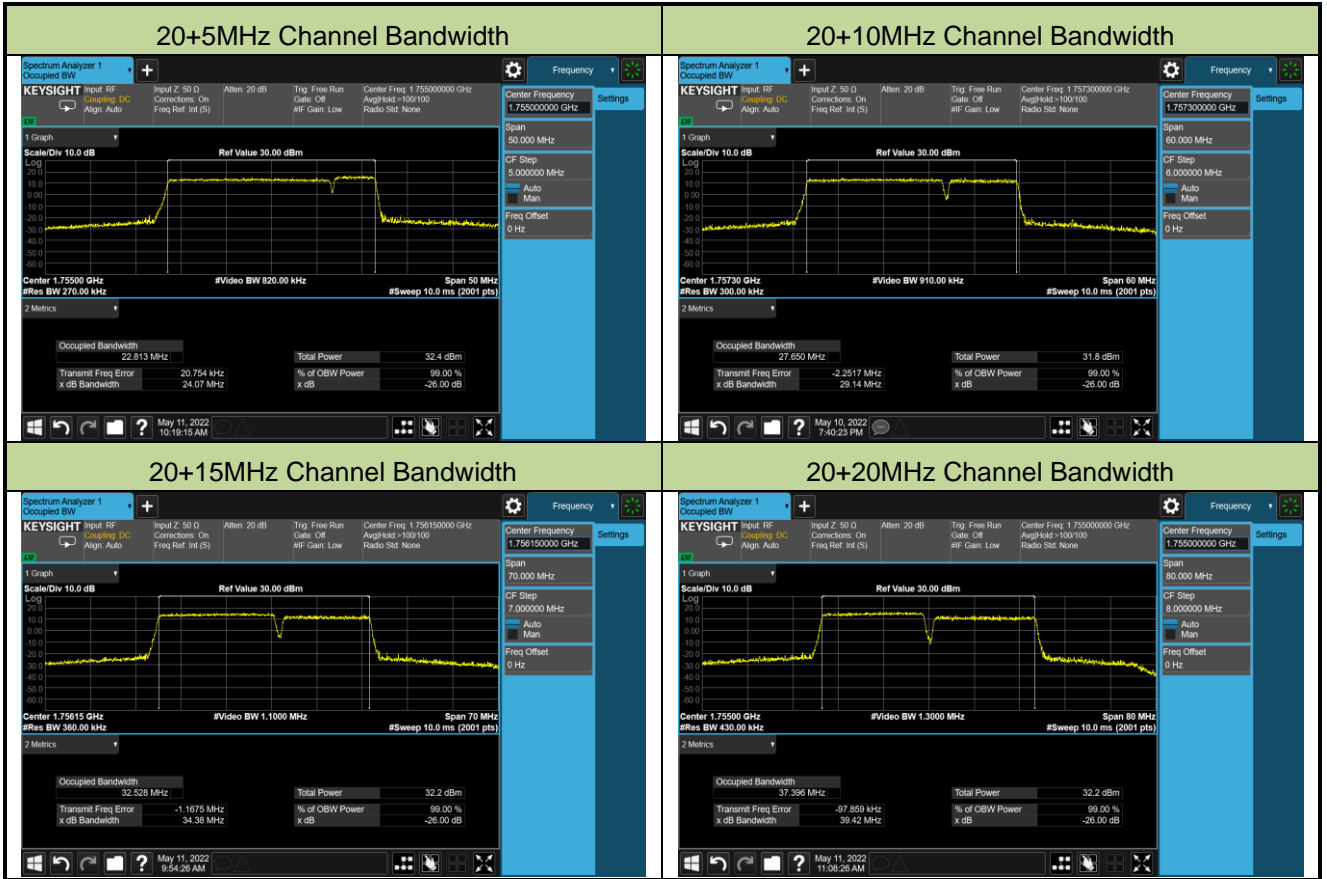


15+15MHz Channel Bandwidth



15+20MHz Channel Bandwidth



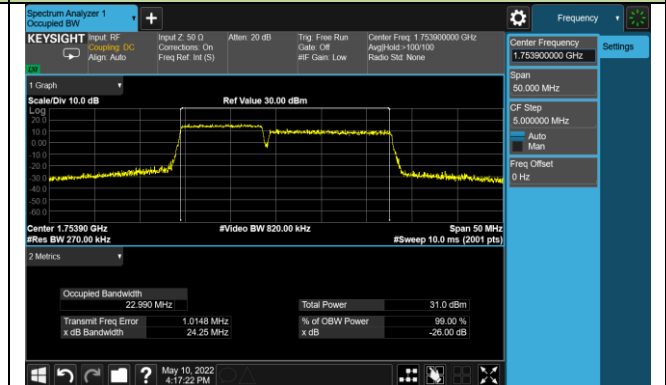


99% Bandwidth - 16QAM

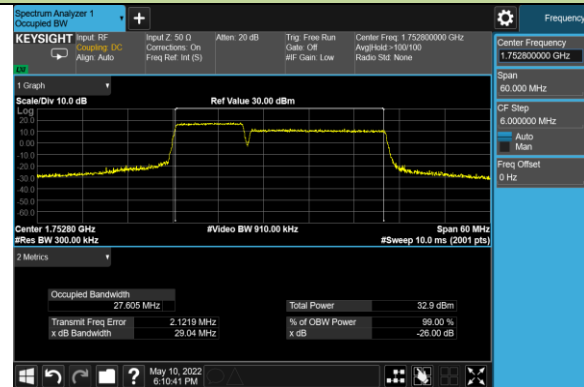
5+20MHz Channel Bandwidth



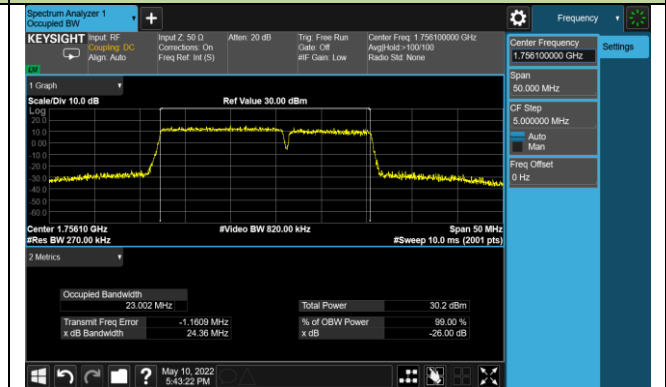
10+15MHz Channel Bandwidth



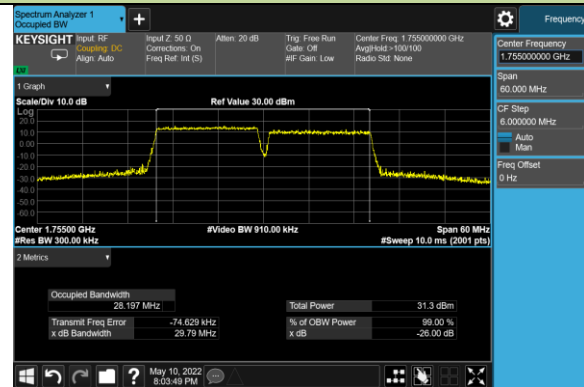
10+20MHz Channel Bandwidth



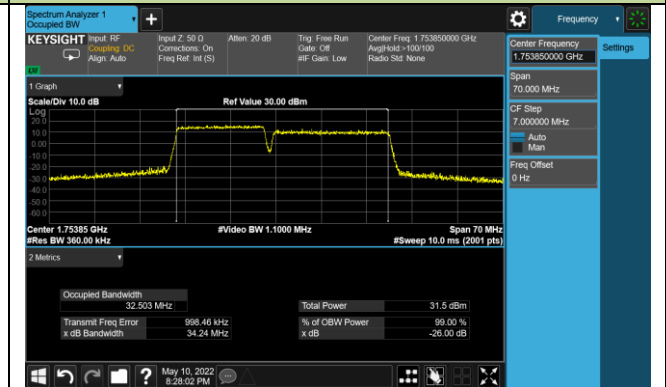
15+10MHz Channel Bandwidth

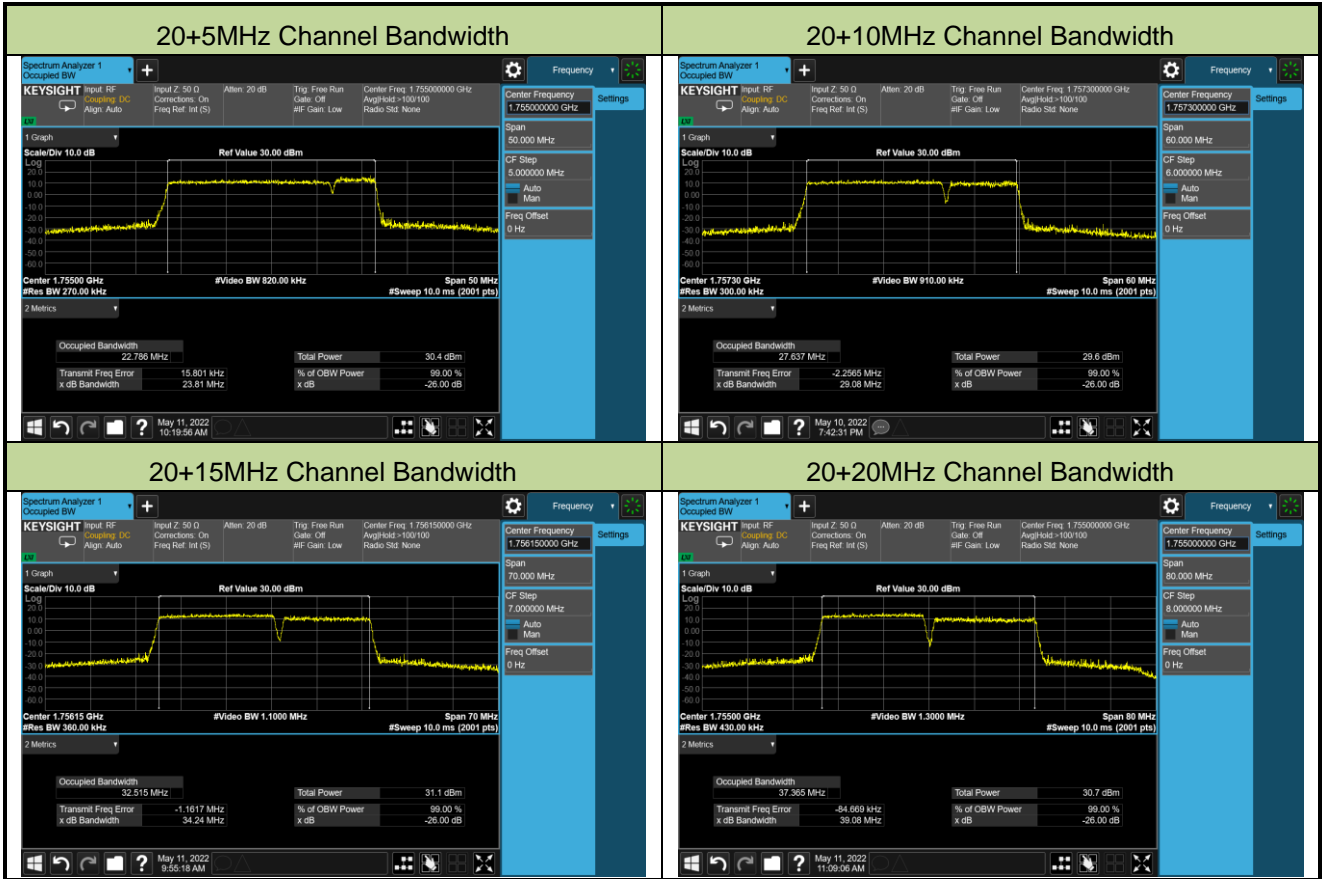


15+15MHz Channel Bandwidth



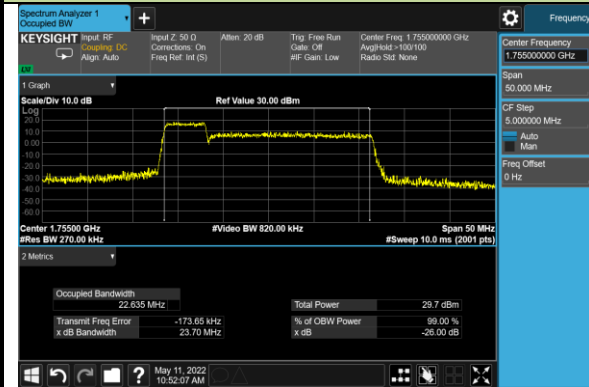
15+20MHz Channel Bandwidth



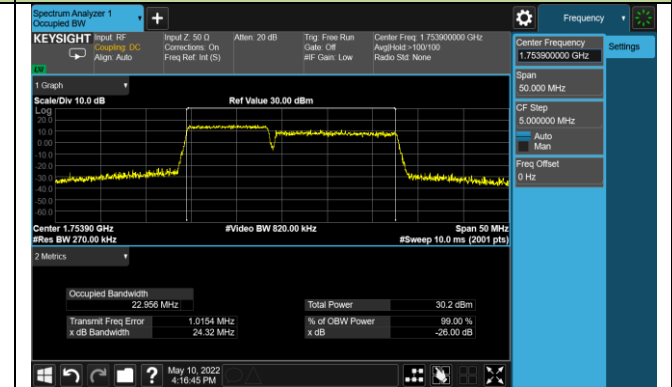


99% Bandwidth - 64QAM

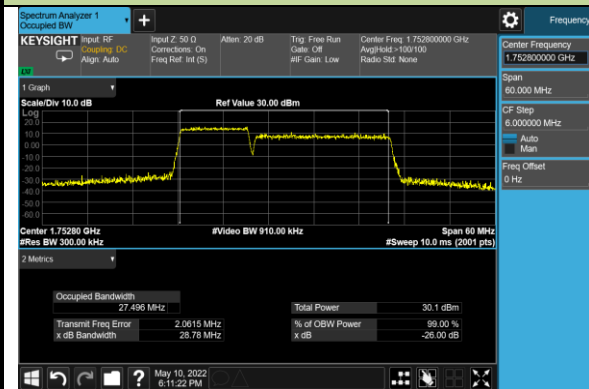
5+20MHz Channel Bandwidth



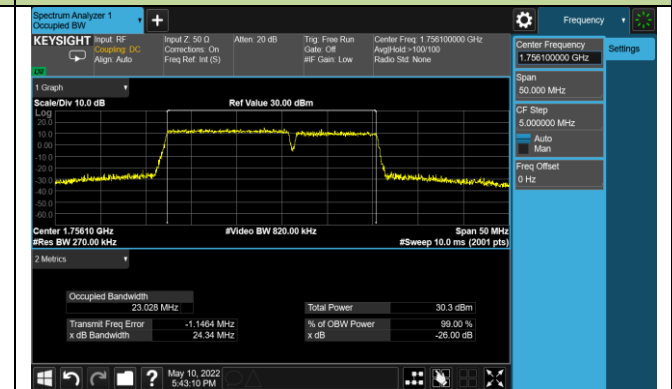
10+15MHz Channel Bandwidth



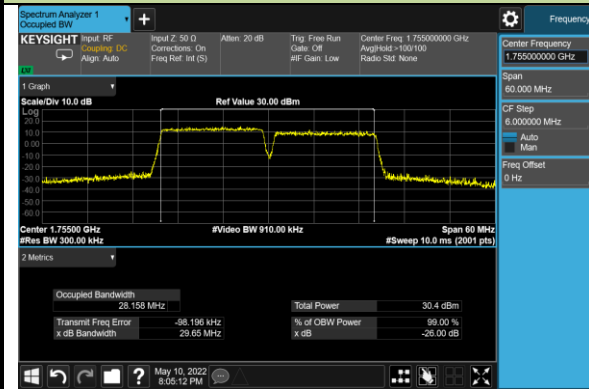
10+20MHz Channel Bandwidth



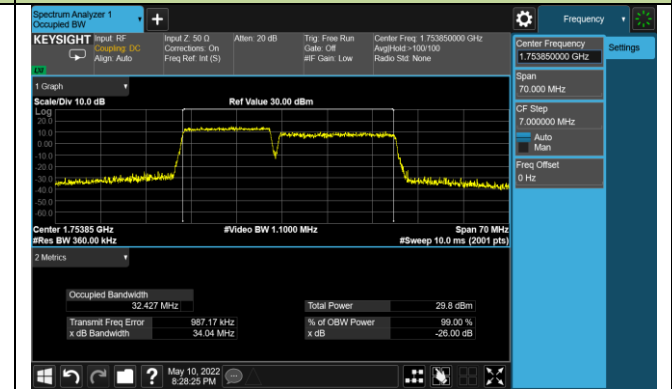
15+10MHz Channel Bandwidth



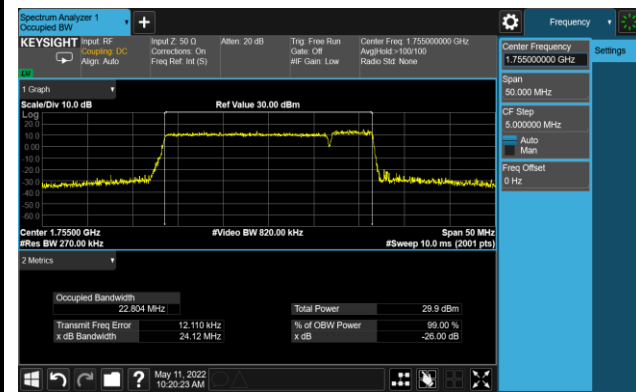
15+15MHz Channel Bandwidth



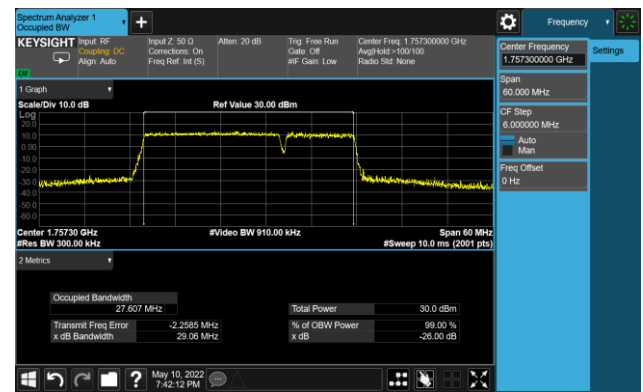
15+20MHz Channel Bandwidth



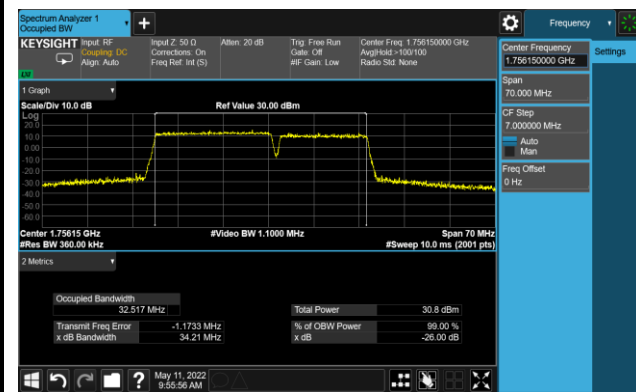
20+5MHz Channel Bandwidth



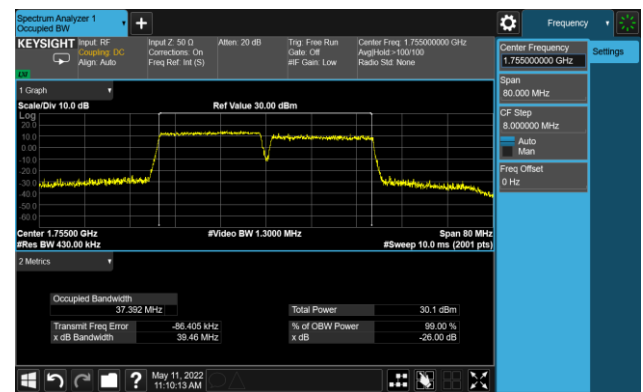
20+10MHz Channel Bandwidth



20+15MHz Channel Bandwidth

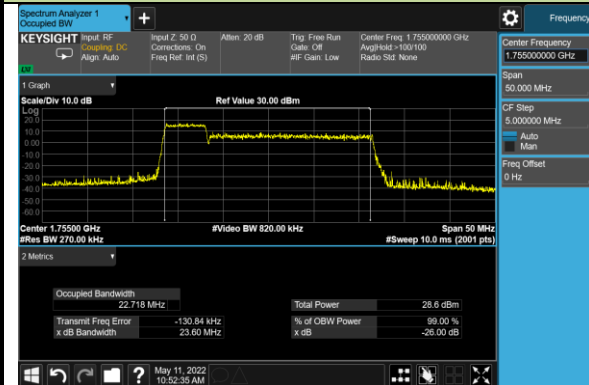


20+20MHz Channel Bandwidth

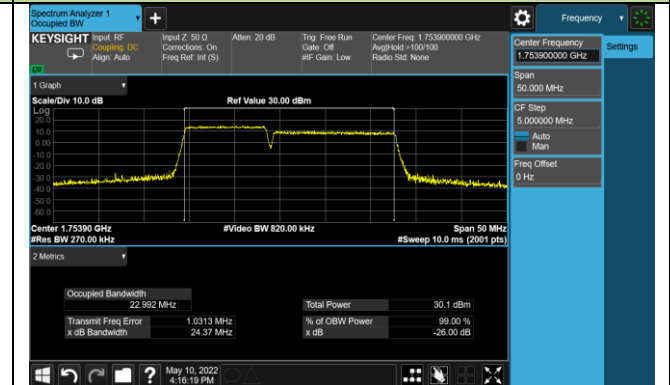


99% Bandwidth - 256QAM

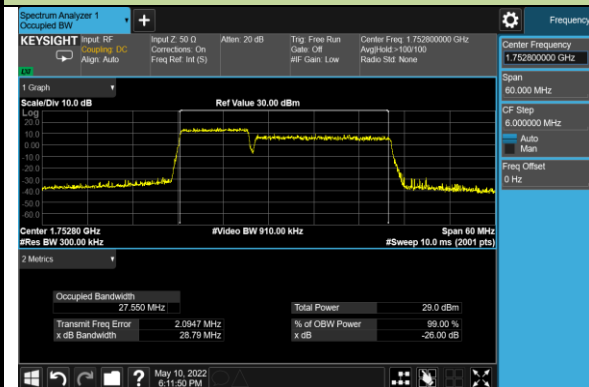
5+20MHz Channel Bandwidth



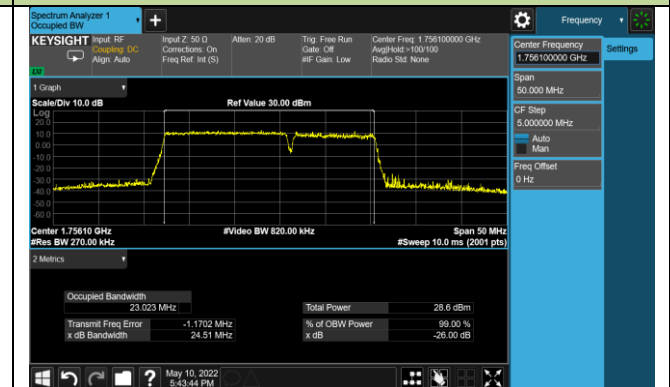
10+15MHz Channel Bandwidth



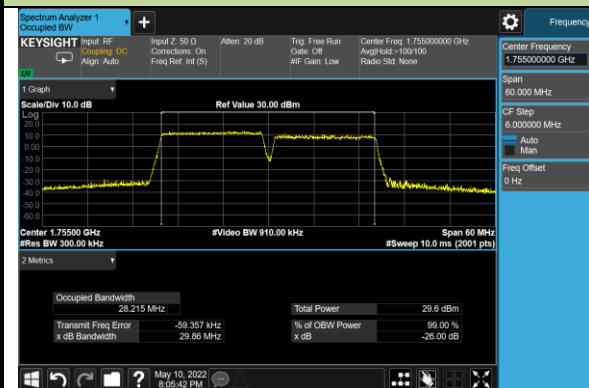
10+20MHz Channel Bandwidth



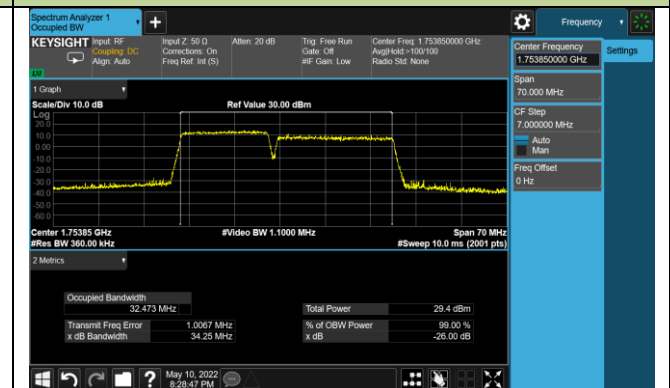
15+10MHz Channel Bandwidth

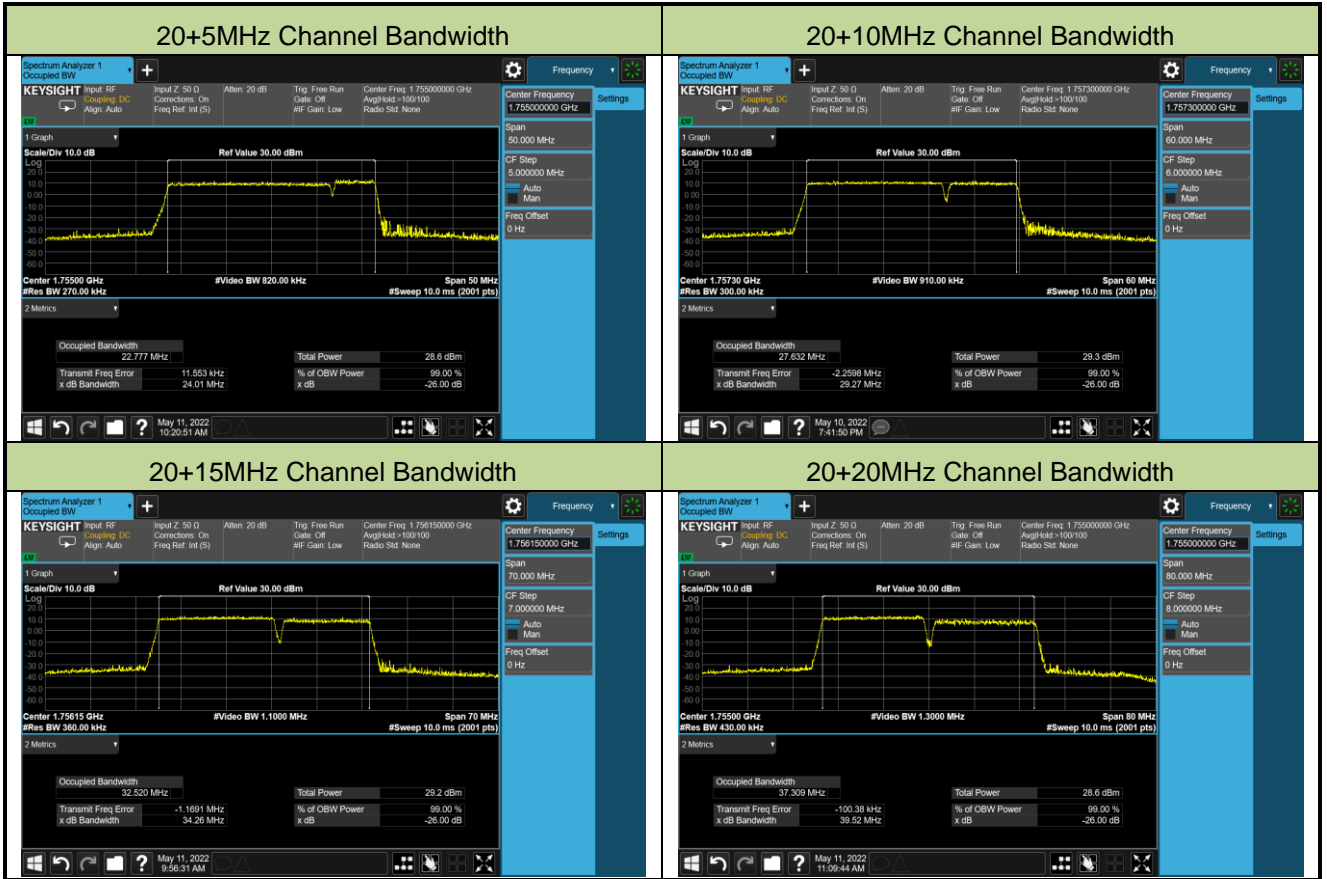


15+15MHz Channel Bandwidth



15+20MHz Channel Bandwidth





A.2 Frequency Stability Test Result

| | | | |
|-----------|-------------------------|---------------|---------------|
| Test Site | WZ-TR3 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 2/25 |

| Power (VDC) | Temp (°C) | Frequency Tolerance (ppm) |
|-------------|-----------|---------------------------|
| 3.8 | - 30 | 0.0010 |
| | - 20 | 0.0016 |
| | - 10 | 0.0019 |
| | 0 | 0.0007 |
| | + 10 | -0.0008 |
| | + 20 | -0.0012 |
| | + 30 | -0.0011 |
| | + 40 | -0.0012 |
| | + 50 | -0.0015 |
| 4.4 | + 20 | -0.0002 |
| 3.3 | + 20 | -0.0014 |

| | | | |
|-----------|-------------------------|---------------|---------------|
| Test Site | WZ-TR3 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 4/66 |

| Power (VDC) | Temp (°C) | Frequency Tolerance (ppm) |
|-------------|-----------|---------------------------|
| 3.8 | - 30 | 0.0035 |
| | - 20 | 0.0022 |
| | - 10 | 0.0025 |
| | 0 | 0.0008 |
| | + 10 | 0.0033 |
| | + 20 | -0.0007 |
| | + 30 | -0.0013 |
| | + 40 | -0.0012 |
| | + 50 | -0.0008 |
| 4.4 | + 20 | -0.0022 |
| 3.3 | + 20 | -0.0025 |

| | | | |
|-----------|-------------------------|---------------|---------------|
| Test Site | WZ-TR3 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 5/26 |

| Power (VDC) | Temp (°C) | Frequency Tolerance (ppm) |
|-------------|-----------|---------------------------|
| 3.8 | - 30 | 0.0035 |
| | - 20 | 0.0022 |
| | - 10 | 0.0025 |
| | 0 | 0.0008 |
| | + 10 | 0.0033 |
| | + 20 | -0.0007 |
| | + 30 | -0.0013 |
| | + 40 | -0.0012 |
| | + 50 | -0.0008 |
| 4.4 | + 20 | -0.0022 |
| 3.3 | + 20 | -0.0025 |

| | | | |
|-----------|-------------------------|---------------|------------|
| Test Site | WZ-TR3 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 7 |

| Power (VDC) | Temp (°C) | Frequency Tolerance (ppm) |
|-------------|-----------|---------------------------|
| 3.8 | - 30 | 0.0022 |
| | - 20 | 0.0026 |
| | - 10 | -0.0009 |
| | 0 | 0.0004 |
| | + 10 | 0.0013 |
| | + 20 | 0.0016 |
| | + 30 | 0.0009 |
| | + 40 | 0.0009 |
| | + 50 | 0.0010 |
| 4.4 | + 20 | 0.0017 |
| 3.3 | + 20 | 0.0017 |

| | | | |
|-----------|-------------------------|---------------|-------------|
| Test Site | WZ-TR3 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 12 |

| Power (VDC) | Temp (°C) | Frequency Tolerance (ppm) |
|-------------|-----------|---------------------------|
| 3.8 | - 30 | -0.0025 |
| | - 20 | 0.0017 |
| | - 10 | 0.0011 |
| | 0 | 0.0008 |
| | + 10 | -0.0021 |
| | + 20 | 0.0016 |
| | + 30 | 0.0028 |
| | + 40 | -0.0033 |
| | + 50 | 0.0035 |
| 4.4 | + 20 | 0.0027 |
| 3.3 | + 20 | 0.0008 |

| | | | |
|-----------|-------------------------|---------------|-------------|
| Test Site | WZ-TR3 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 13 |

| Power (VDC) | Temp (°C) | Frequency Tolerance (ppm) |
|-------------|-----------|---------------------------|
| 3.8 | - 30 | 0.0010 |
| | - 20 | -0.0017 |
| | - 10 | 0.0017 |
| | 0 | -0.0006 |
| | + 10 | 0.0009 |
| | + 20 | -0.0022 |
| | + 30 | -0.0029 |
| | + 40 | 0.0004 |
| | + 50 | 0.0015 |
| 4.4 | + 20 | 0.0020 |
| 3.3 | + 20 | 0.0008 |

| | | | |
|-----------|-------------------------|---------------|-------------|
| Test Site | WZ-TR3 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 17 |

| Power (VDC) | Temp (°C) | Frequency Tolerance (ppm) |
|-------------|-----------|---------------------------|
| 3.8 | - 30 | 0.0018 |
| | - 20 | 0.0025 |
| | - 10 | 0.0016 |
| | 0 | 0.0009 |
| | + 10 | 0.0028 |
| | + 20 | -0.0018 |
| | + 30 | -0.0008 |
| | + 40 | 0.0009 |
| | + 50 | 0.0016 |
| 4.4 | + 20 | -0.0013 |
| 3.3 | + 20 | -0.0004 |

| | | | |
|-----------|-------------------------|---------------|---------------------|
| Test Site | WZ-TR3 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 38/41_HPUE |

| Power (VDC) | Temp (°C) | Frequency Tolerance (ppm) |
|-------------|-----------|---------------------------|
| 3.8 | - 30 | 0.0008 |
| | - 20 | 0.0011 |
| | - 10 | 0.0016 |
| | 0 | 0.0015 |
| | + 10 | -0.0005 |
| | + 20 | 0.0008 |
| | + 30 | 0.0017 |
| | + 40 | -0.0006 |
| | + 50 | -0.0005 |
| 4.4 | + 20 | 0.0005 |
| 3.3 | + 20 | -0.0008 |

| | | | |
|-----------|-------------------------|---------------|-------------|
| Test Site | WZ-TR3 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 71 |

| Power (VDC) | Temp (°C) | Frequency Tolerance (ppm) |
|-------------|-----------|---------------------------|
| 3.8 | - 30 | -0.0028 |
| | - 20 | 0.0009 |
| | - 10 | -0.0019 |
| | 0 | -0.0022 |
| | + 10 | 0.0012 |
| | + 20 | -0.0009 |
| | + 30 | -0.0045 |
| | + 40 | -0.0026 |
| | + 50 | 0.0023 |
| 4.4 | + 20 | -0.0022 |
| 3.3 | + 20 | -0.0010 |

A.3 Equivalent Isotropically Radited Power Test Result

| | | | |
|-----------|-------------------------|---------------|---------------|
| Test Site | SIP-SR1 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 2/25 |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| QPSK | | | | | | |
| 1850.70 | 1.4 | 1 | 0 | 23.01 | 24.38 | < 33.01 |
| 1882.50 | | | | 23.36 | 24.73 | < 33.01 |
| 1914.30 | | | | 23.07 | 24.44 | < 33.01 |
| 1850.70 | 1.4 | 1 | 2 | 22.96 | 24.33 | < 33.01 |
| 1882.50 | | | | 23.21 | 24.58 | < 33.01 |
| 1914.30 | | | | 23.15 | 24.52 | < 33.01 |
| 1850.70 | 1.4 | 1 | 6 | 22.96 | 24.33 | < 33.01 |
| 1882.50 | | | | 23.26 | 24.63 | < 33.01 |
| 1914.30 | | | | 23.10 | 24.47 | < 33.01 |
| 1850.70 | 1.4 | 6 | 0 | 22.58 | 23.95 | < 33.01 |
| 1882.50 | | | | 22.77 | 24.14 | < 33.01 |
| 1914.30 | | | | 22.69 | 24.06 | < 33.01 |
| 1851.50 | 3 | 1 | 0 | 23.07 | 24.44 | < 33.01 |
| 1882.50 | | | | 23.18 | 24.55 | < 33.01 |
| 1913.50 | | | | 23.03 | 24.4 | < 33.01 |
| 1851.50 | 3 | 1 | 7 | 23.17 | 24.54 | < 33.01 |
| 1882.50 | | | | 23.31 | 24.68 | < 33.01 |
| 1913.50 | | | | 23.10 | 24.47 | < 33.01 |
| 1851.50 | 3 | 1 | 14 | 23.10 | 24.47 | < 33.01 |
| 1882.50 | | | | 23.02 | 24.39 | < 33.01 |
| 1913.50 | | | | 23.14 | 24.51 | < 33.01 |
| 1851.50 | 3 | 15 | 0 | 22.69 | 24.06 | < 33.01 |
| 1882.50 | | | | 22.56 | 23.93 | < 33.01 |
| 1913.50 | | | | 22.71 | 24.08 | < 33.01 |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| QPSK | | | | | | |
| 1852.50 | 5 | 1 | 0 | 23.03 | 24.40 | < 33.01 |
| 1882.50 | | | | 23.04 | 24.41 | < 33.01 |
| 1912.50 | | | | 23.36 | 24.73 | < 33.01 |
| 1852.50 | 5 | 1 | 12 | 23.10 | 24.47 | < 33.01 |
| 1882.50 | | | | 23.19 | 24.56 | < 33.01 |
| 1912.50 | | | | 23.27 | 24.64 | < 33.01 |
| 1852.50 | 5 | 1 | 24 | 23.12 | 24.49 | < 33.01 |
| 1882.50 | | | | 23.09 | 24.46 | < 33.01 |
| 1912.50 | | | | 23.16 | 24.53 | < 33.01 |
| 1852.50 | 5 | 25 | 0 | 22.59 | 23.96 | < 33.01 |
| 1882.50 | | | | 22.70 | 24.07 | < 33.01 |
| 1912.50 | | | | 22.74 | 24.11 | < 33.01 |
| 1855.00 | 10 | 1 | 0 | 23.03 | 24.40 | < 33.01 |
| 1882.50 | | | | 22.98 | 24.35 | < 33.01 |
| 1910.00 | | | | 23.16 | 24.53 | < 33.01 |
| 1855.00 | 10 | 1 | 24 | 23.18 | 24.55 | < 33.01 |
| 1882.50 | | | | 23.06 | 24.43 | < 33.01 |
| 1910.00 | | | | 23.26 | 24.63 | < 33.01 |
| 1855.00 | 10 | 1 | 49 | 23.04 | 24.41 | < 33.01 |
| 1882.50 | | | | 23.07 | 24.44 | < 33.01 |
| 1910.00 | | | | 23.19 | 24.56 | < 33.01 |
| 1855.00 | 10 | 50 | 0 | 22.67 | 24.04 | < 33.01 |
| 1882.50 | | | | 22.70 | 24.07 | < 33.01 |
| 1910.00 | | | | 22.78 | 24.15 | < 33.01 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| QPSK | | | | | | |
| 1857.50 | 15 | 1 | 0 | 23.13 | 24.50 | < 33.01 |
| 1882.50 | | | | 23.06 | 24.43 | < 33.01 |
| 1907.50 | | | | 23.11 | 24.48 | < 33.01 |
| 1857.50 | 15 | 1 | 37 | 22.87 | 24.24 | < 33.01 |
| 1882.50 | | | | 23.11 | 24.48 | < 33.01 |
| 1907.50 | | | | 23.03 | 24.40 | < 33.01 |
| 1857.50 | 15 | 1 | 74 | 23.23 | 24.60 | < 33.01 |
| 1882.50 | | | | 23.17 | 24.54 | < 33.01 |
| 1907.50 | | | | 23.06 | 24.43 | < 33.01 |
| 1857.50 | 15 | 75 | 0 | 22.57 | 23.94 | < 33.01 |
| 1882.50 | | | | 22.74 | 24.11 | < 33.01 |
| 1907.50 | | | | 22.57 | 23.94 | < 33.01 |
| 1860.00 | 20 | 1 | 0 | 23.31 | 24.68 | < 33.01 |
| 1882.50 | | | | 22.99 | 24.36 | < 33.01 |
| 1905.00 | | | | 23.15 | 24.52 | < 33.01 |
| 1860.00 | 20 | 1 | 49 | 22.98 | 24.35 | < 33.01 |
| 1882.50 | | | | 23.07 | 24.44 | < 33.01 |
| 1905.00 | | | | 23.28 | 24.65 | < 33.01 |
| 1860.00 | 20 | 1 | 99 | 23.27 | 24.64 | < 33.01 |
| 1882.50 | | | | 23.45 | 24.82 | < 33.01 |
| 1905.00 | | | | 23.41 | 24.78 | < 33.01 |
| 1860.00 | 20 | 100 | 0 | 22.58 | 23.95 | < 33.01 |
| 1882.50 | | | | 22.63 | 24.00 | < 33.01 |
| 1905.00 | | | | 22.68 | 24.05 | < 33.01 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 16QAM | | | | | | |
| 1850.70 | 1.4 | 1 | 0 | 22.58 | 23.95 | < 33.01 |
| 1882.50 | | | | 22.85 | 24.22 | < 33.01 |
| 1914.30 | | | | 22.57 | 23.94 | < 33.01 |
| 1850.70 | 1.4 | 1 | 2 | 22.42 | 23.79 | < 33.01 |
| 1882.50 | | | | 22.67 | 24.04 | < 33.01 |
| 1914.30 | | | | 22.67 | 24.04 | < 33.01 |
| 1850.70 | 1.4 | 1 | 6 | 22.45 | 23.82 | < 33.01 |
| 1882.50 | | | | 22.76 | 24.13 | < 33.01 |
| 1914.30 | | | | 22.63 | 24.00 | < 33.01 |
| 1850.70 | 1.4 | 6 | 0 | 21.54 | 22.91 | < 33.01 |
| 1882.50 | | | | 21.71 | 23.08 | < 33.01 |
| 1914.30 | | | | 21.56 | 22.93 | < 33.01 |
| 1851.50 | 3 | 1 | 0 | 22.57 | 23.94 | < 33.01 |
| 1882.50 | | | | 22.99 | 24.36 | < 33.01 |
| 1913.50 | | | | 22.71 | 24.08 | < 33.01 |
| 1851.50 | 3 | 1 | 7 | 22.67 | 24.04 | < 33.01 |
| 1882.50 | | | | 23.13 | 24.50 | < 33.01 |
| 1913.50 | | | | 22.96 | 24.33 | < 33.01 |
| 1851.50 | 3 | 1 | 14 | 22.63 | 24.00 | < 33.01 |
| 1882.50 | | | | 22.45 | 23.82 | < 33.01 |
| 1913.50 | | | | 23.05 | 24.42 | < 33.01 |
| 1851.50 | 3 | 15 | 0 | 21.56 | 22.93 | < 33.01 |
| 1882.50 | | | | 21.59 | 22.96 | < 33.01 |
| 1913.50 | | | | 21.71 | 23.08 | < 33.01 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 16QAM | | | | | | |
| 1852.50 | 5 | 1 | 0 | 22.73 | 24.10 | < 33.01 |
| 1882.50 | | | | 23.13 | 24.50 | < 33.01 |
| 1912.50 | | | | 22.99 | 24.36 | < 33.01 |
| 1852.50 | 5 | 1 | 12 | 22.71 | 24.08 | < 33.01 |
| 1882.50 | | | | 23.12 | 24.49 | < 33.01 |
| 1912.50 | | | | 23.05 | 24.42 | < 33.01 |
| 1852.50 | 5 | 1 | 24 | 22.82 | 24.19 | < 33.01 |
| 1882.50 | | | | 22.78 | 24.15 | < 33.01 |
| 1912.50 | | | | 23.05 | 24.42 | < 33.01 |
| 1852.50 | 5 | 25 | 0 | 21.67 | 23.04 | < 33.01 |
| 1882.50 | | | | 21.65 | 23.02 | < 33.01 |
| 1912.50 | | | | 21.76 | 23.13 | < 33.01 |
| 1855.00 | 10 | 1 | 0 | 22.83 | 24.20 | < 33.01 |
| 1882.50 | | | | 22.57 | 23.94 | < 33.01 |
| 1910.00 | | | | 22.99 | 24.36 | < 33.01 |
| 1855.00 | 10 | 1 | 24 | 22.88 | 24.25 | < 33.01 |
| 1882.50 | | | | 22.54 | 23.91 | < 33.01 |
| 1910.00 | | | | 22.98 | 24.35 | < 33.01 |
| 1855.00 | 10 | 1 | 49 | 22.73 | 24.10 | < 33.01 |
| 1882.50 | | | | 22.83 | 24.20 | < 33.01 |
| 1910.00 | | | | 22.94 | 24.31 | < 33.01 |
| 1855.00 | 10 | 50 | 0 | 21.68 | 23.05 | < 33.01 |
| 1882.50 | | | | 21.71 | 23.08 | < 33.01 |
| 1910.00 | | | | 21.82 | 23.19 | < 33.01 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| 16QAM | | | | | | |
| 1857.50 | 15 | 1 | 0 | 22.52 | 23.89 | < 33.01 |
| 1882.50 | | | | 22.74 | 24.11 | < 33.01 |
| 1907.50 | | | | 22.52 | 23.89 | < 33.01 |
| 1857.50 | 15 | 1 | 37 | 22.72 | 24.09 | < 33.01 |
| 1882.50 | | | | 22.68 | 24.05 | < 33.01 |
| 1907.50 | | | | 22.85 | 24.22 | < 33.01 |
| 1857.50 | 15 | 1 | 74 | 22.72 | 24.09 | < 33.01 |
| 1882.50 | | | | 22.97 | 24.34 | < 33.01 |
| 1907.50 | | | | 22.83 | 24.20 | < 33.01 |
| 1857.50 | 15 | 75 | 0 | 21.66 | 23.03 | < 33.01 |
| 1882.50 | | | | 21.65 | 23.02 | < 33.01 |
| 1907.50 | | | | 21.69 | 23.06 | < 33.01 |
| 1860.00 | 20 | 1 | 0 | 22.65 | 24.02 | < 33.01 |
| 1882.50 | | | | 23.38 | 24.75 | < 33.01 |
| 1905.00 | | | | 23.07 | 24.44 | < 33.01 |
| 1860.00 | 20 | 1 | 49 | 22.53 | 23.90 | < 33.01 |
| 1882.50 | | | | 22.78 | 24.15 | < 33.01 |
| 1905.00 | | | | 22.74 | 24.11 | < 33.01 |
| 1860.00 | 20 | 1 | 99 | 22.89 | 24.26 | < 33.01 |
| 1882.50 | | | | 22.93 | 24.30 | < 33.01 |
| 1905.00 | | | | 22.84 | 24.21 | < 33.01 |
| 1860.00 | 20 | 100 | 0 | 21.64 | 23.01 | < 33.01 |
| 1882.50 | | | | 21.66 | 23.03 | < 33.01 |
| 1905.00 | | | | 21.71 | 23.08 | < 33.01 |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| 64QAM | | | | | | |
| 1850.70 | 1.4 | 1 | 0 | 21.64 | 23.01 | < 33.01 |
| 1882.50 | | | | 21.79 | 23.16 | < 33.01 |
| 1914.30 | | | | 21.54 | 22.91 | < 33.01 |
| 1850.70 | 1.4 | 1 | 2 | 21.58 | 22.95 | < 33.01 |
| 1882.50 | | | | 21.83 | 23.20 | < 33.01 |
| 1914.30 | | | | 21.62 | 22.99 | < 33.01 |
| 1850.70 | 1.4 | 1 | 6 | 21.63 | 23.00 | < 33.01 |
| 1882.50 | | | | 21.79 | 23.16 | < 33.01 |
| 1914.30 | | | | 21.60 | 22.97 | < 33.01 |
| 1850.70 | 1.4 | 6 | 0 | 20.52 | 21.89 | < 33.01 |
| 1882.50 | | | | 20.63 | 22.00 | < 33.01 |
| 1914.30 | | | | 20.53 | 21.90 | < 33.01 |
| 1851.50 | 3 | 1 | 0 | 21.63 | 23.00 | < 33.01 |
| 1882.50 | | | | 21.77 | 23.14 | < 33.01 |
| 1913.50 | | | | 21.48 | 22.85 | < 33.01 |
| 1851.50 | 3 | 1 | 7 | 21.57 | 22.94 | < 33.01 |
| 1882.50 | | | | 21.79 | 23.16 | < 33.01 |
| 1913.50 | | | | 21.51 | 22.88 | < 33.01 |
| 1851.50 | 3 | 1 | 14 | 21.60 | 22.97 | < 33.01 |
| 1882.50 | | | | 21.86 | 23.23 | < 33.01 |
| 1913.50 | | | | 21.64 | 23.01 | < 33.01 |
| 1851.50 | 3 | 15 | 0 | 20.58 | 21.95 | < 33.01 |
| 1882.50 | | | | 20.66 | 22.03 | < 33.01 |
| 1913.50 | | | | 20.62 | 21.99 | < 33.01 |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 64QAM | | | | | | |
| 1852.50 | 5 | 1 | 0 | 21.53 | 22.90 | < 33.01 |
| 1882.50 | | | | 21.91 | 23.28 | < 33.01 |
| 1912.50 | | | | 21.65 | 23.02 | < 33.01 |
| 1852.50 | 5 | 1 | 12 | 21.55 | 22.92 | < 33.01 |
| 1882.50 | | | | 21.96 | 23.33 | < 33.01 |
| 1912.50 | | | | 21.68 | 23.05 | < 33.01 |
| 1852.50 | 5 | 1 | 24 | 21.58 | 22.95 | < 33.01 |
| 1882.50 | | | | 21.75 | 23.12 | < 33.01 |
| 1912.50 | | | | 21.59 | 22.96 | < 33.01 |
| 1852.50 | 5 | 25 | 0 | 20.56 | 21.93 | < 33.01 |
| 1882.50 | | | | 20.58 | 21.95 | < 33.01 |
| 1912.50 | | | | 20.61 | 21.98 | < 33.01 |
| 1855.00 | 10 | 1 | 0 | 21.57 | 22.94 | < 33.01 |
| 1882.50 | | | | 21.73 | 23.10 | < 33.01 |
| 1910.00 | | | | 21.56 | 22.93 | < 33.01 |
| 1855.00 | 10 | 1 | 24 | 21.68 | 23.05 | < 33.01 |
| 1882.50 | | | | 21.77 | 23.14 | < 33.01 |
| 1910.00 | | | | 21.73 | 23.10 | < 33.01 |
| 1855.00 | 10 | 1 | 49 | 21.56 | 22.93 | < 33.01 |
| 1882.50 | | | | 21.72 | 23.09 | < 33.01 |
| 1910.00 | | | | 21.79 | 23.16 | < 33.01 |
| 1855.00 | 10 | 50 | 0 | 20.59 | 21.96 | < 33.01 |
| 1882.50 | | | | 20.73 | 22.10 | < 33.01 |
| 1910.00 | | | | 20.68 | 22.05 | < 33.01 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 64QAM | | | | | | |
| 1857.50 | 15 | 1 | 0 | 21.57 | 22.94 | < 33.01 |
| 1882.50 | | | | 21.68 | 23.05 | < 33.01 |
| 1907.50 | | | | 21.47 | 22.84 | < 33.01 |
| 1857.50 | 15 | 1 | 37 | 21.43 | 22.80 | < 33.01 |
| 1882.50 | | | | 21.72 | 23.09 | < 33.01 |
| 1907.50 | | | | 21.63 | 23.00 | < 33.01 |
| 1857.50 | 15 | 1 | 74 | 21.68 | 23.05 | < 33.01 |
| 1882.50 | | | | 21.63 | 23.00 | < 33.01 |
| 1907.50 | | | | 21.48 | 22.85 | < 33.01 |
| 1857.50 | 15 | 75 | 0 | 20.44 | 21.81 | < 33.01 |
| 1882.50 | | | | 20.66 | 22.03 | < 33.01 |
| 1907.50 | | | | 20.51 | 21.88 | < 33.01 |
| 1860.00 | 20 | 1 | 0 | 21.60 | 22.97 | < 33.01 |
| 1882.50 | | | | 21.67 | 23.04 | < 33.01 |
| 1905.00 | | | | 21.66 | 23.03 | < 33.01 |
| 1860.00 | 20 | 1 | 49 | 21.85 | 23.22 | < 33.01 |
| 1882.50 | | | | 21.58 | 22.95 | < 33.01 |
| 1905.00 | | | | 21.59 | 22.96 | < 33.01 |
| 1860.00 | 20 | 1 | 99 | 21.55 | 22.92 | < 33.01 |
| 1882.50 | | | | 21.68 | 23.05 | < 33.01 |
| 1905.00 | | | | 21.58 | 22.95 | < 33.01 |
| 1860.00 | 20 | 100 | 0 | 20.56 | 21.93 | < 33.01 |
| 1882.50 | | | | 20.53 | 21.90 | < 33.01 |
| 1905.00 | | | | 20.59 | 21.96 | < 33.01 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| 256QAM | | | | | | |
| 1850.70 | 1.4 | 1 | 0 | 18.67 | 20.04 | < 33.01 |
| 1882.50 | | | | 18.80 | 20.17 | < 33.01 |
| 1914.30 | | | | 18.50 | 19.87 | < 33.01 |
| 1850.70 | 1.4 | 1 | 2 | 18.58 | 19.95 | < 33.01 |
| 1882.50 | | | | 18.98 | 20.35 | < 33.01 |
| 1914.30 | | | | 18.61 | 19.98 | < 33.01 |
| 1850.70 | 1.4 | 1 | 6 | 18.86 | 20.23 | < 33.01 |
| 1882.50 | | | | 18.72 | 20.09 | < 33.01 |
| 1914.30 | | | | 18.59 | 19.96 | < 33.01 |
| 1850.70 | 1.4 | 6 | 0 | 18.57 | 19.94 | < 33.01 |
| 1882.50 | | | | 18.70 | 20.07 | < 33.01 |
| 1914.30 | | | | 18.49 | 19.86 | < 33.01 |
| 1851.50 | 3 | 1 | 0 | 18.60 | 19.97 | < 33.01 |
| 1882.50 | | | | 18.95 | 20.32 | < 33.01 |
| 1913.50 | | | | 18.49 | 19.86 | < 33.01 |
| 1851.50 | 3 | 1 | 7 | 18.75 | 20.12 | < 33.01 |
| 1882.50 | | | | 18.81 | 20.18 | < 33.01 |
| 1913.50 | | | | 18.80 | 20.17 | < 33.01 |
| 1851.50 | 3 | 1 | 14 | 18.71 | 20.08 | < 33.01 |
| 1882.50 | | | | 18.75 | 20.12 | < 33.01 |
| 1913.50 | | | | 18.79 | 20.16 | < 33.01 |
| 1851.50 | 3 | 15 | 0 | 18.53 | 19.90 | < 33.01 |
| 1882.50 | | | | 18.59 | 19.96 | < 33.01 |
| 1913.50 | | | | 18.58 | 19.95 | < 33.01 |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| 256QAM | | | | | | |
| 1852.50 | 5 | 1 | 0 | 18.83 | 20.20 | < 33.01 |
| 1882.50 | | | | 18.76 | 20.13 | < 33.01 |
| 1912.50 | | | | 18.77 | 20.14 | < 33.01 |
| 1852.50 | 5 | 1 | 12 | 18.66 | 20.03 | < 33.01 |
| 1882.50 | | | | 18.97 | 20.34 | < 33.01 |
| 1912.50 | | | | 18.77 | 20.14 | < 33.01 |
| 1852.50 | 5 | 1 | 24 | 18.85 | 20.22 | < 33.01 |
| 1882.50 | | | | 18.91 | 20.28 | < 33.01 |
| 1912.50 | | | | 18.88 | 20.25 | < 33.01 |
| 1852.50 | 5 | 25 | 0 | 18.58 | 19.95 | < 33.01 |
| 1882.50 | | | | 18.63 | 20.00 | < 33.01 |
| 1912.50 | | | | 18.62 | 19.99 | < 33.01 |
| 1855.00 | 10 | 1 | 0 | 18.68 | 20.05 | < 33.01 |
| 1882.50 | | | | 18.78 | 20.15 | < 33.01 |
| 1910.00 | | | | 18.88 | 20.25 | < 33.01 |
| 1855.00 | 10 | 1 | 24 | 18.67 | 20.04 | < 33.01 |
| 1882.50 | | | | 18.93 | 20.30 | < 33.01 |
| 1910.00 | | | | 18.77 | 20.14 | < 33.01 |
| 1855.00 | 10 | 1 | 49 | 18.81 | 20.18 | < 33.01 |
| 1882.50 | | | | 18.91 | 20.28 | < 33.01 |
| 1910.00 | | | | 18.67 | 20.04 | < 33.01 |
| 1855.00 | 10 | 50 | 0 | 18.69 | 20.06 | < 33.01 |
| 1882.50 | | | | 18.69 | 20.06 | < 33.01 |
| 1910.00 | | | | 18.65 | 20.02 | < 33.01 |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 256QAM | | | | | | |
| 1857.50 | 15 | 1 | 0 | 18.58 | 19.95 | < 33.01 |
| 1882.50 | | | | 18.77 | 20.14 | < 33.01 |
| 1907.50 | | | | 18.74 | 20.11 | < 33.01 |
| 1857.50 | 15 | 1 | 37 | 18.48 | 19.85 | < 33.01 |
| 1882.50 | | | | 18.84 | 20.21 | < 33.01 |
| 1907.50 | | | | 18.65 | 20.02 | < 33.01 |
| 1857.50 | 15 | 1 | 74 | 19.01 | 20.38 | < 33.01 |
| 1882.50 | | | | 18.67 | 20.04 | < 33.01 |
| 1907.50 | | | | 18.73 | 20.10 | < 33.01 |
| 1857.50 | 15 | 75 | 0 | 18.52 | 19.89 | < 33.01 |
| 1882.50 | | | | 18.54 | 19.91 | < 33.01 |
| 1907.50 | | | | 18.61 | 19.98 | < 33.01 |
| 1860.00 | 20 | 1 | 0 | 18.63 | 20.00 | < 33.01 |
| 1882.50 | | | | 18.84 | 20.21 | < 33.01 |
| 1905.00 | | | | 18.67 | 20.04 | < 33.01 |
| 1860.00 | 20 | 1 | 49 | 18.99 | 20.36 | < 33.01 |
| 1882.50 | | | | 18.81 | 20.18 | < 33.01 |
| 1905.00 | | | | 18.90 | 20.27 | < 33.01 |
| 1860.00 | 20 | 1 | 99 | 18.56 | 19.93 | < 33.01 |
| 1882.50 | | | | 18.95 | 20.32 | < 33.01 |
| 1905.00 | | | | 18.64 | 20.01 | < 33.01 |
| 1860.00 | 20 | 100 | 0 | 18.54 | 19.91 | < 33.01 |
| 1882.50 | | | | 18.54 | 19.91 | < 33.01 |
| 1905.00 | | | | 18.61 | 19.98 | < 33.01 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| | | | |
|-----------|-------------------------|---------------|---------------|
| Test Site | SIP-SR1 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 4/66 |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| QPSK | | | | | | |
| 1710.70 | 1.4 | 1 | 0 | 23.08 | 24.45 | < 30.00 |
| 1745.00 | | | | 22.99 | 24.36 | < 30.00 |
| 1779.30 | | | | 22.24 | 23.61 | < 30.00 |
| 1710.70 | 1.4 | 1 | 2 | 22.99 | 24.36 | < 30.00 |
| 1745.00 | | | | 23.12 | 24.49 | < 30.00 |
| 1779.30 | | | | 22.16 | 23.53 | < 30.00 |
| 1710.70 | 1.4 | 1 | 6 | 23.00 | 24.37 | < 30.00 |
| 1745.00 | | | | 23.13 | 24.50 | < 30.00 |
| 1779.30 | | | | 22.16 | 23.53 | < 30.00 |
| 1710.70 | 1.4 | 6 | 0 | 22.58 | 23.95 | < 30.00 |
| 1745.00 | | | | 22.65 | 24.02 | < 30.00 |
| 1779.30 | | | | 21.18 | 22.55 | < 30.00 |
| 1711.50 | 3 | 1 | 0 | 22.93 | 24.30 | < 30.00 |
| 1745.00 | | | | 22.99 | 24.36 | < 30.00 |
| 1778.50 | | | | 22.39 | 23.76 | < 30.00 |
| 1711.50 | 3 | 1 | 7 | 22.98 | 24.35 | < 30.00 |
| 1745.00 | | | | 23.19 | 24.56 | < 30.00 |
| 1778.50 | | | | 22.28 | 23.65 | < 30.00 |
| 1711.50 | 3 | 1 | 14 | 22.16 | 23.53 | < 30.00 |
| 1745.00 | | | | 22.92 | 24.29 | < 30.00 |
| 1778.50 | | | | 23.07 | 24.44 | < 30.00 |
| 1711.50 | 3 | 15 | 0 | 21.18 | 22.55 | < 30.00 |
| 1745.00 | | | | 22.59 | 23.96 | < 30.00 |
| 1778.50 | | | | 22.61 | 23.98 | < 30.00 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| QPSK | | | | | | |
| 1712.50 | 5 | 1 | 0 | 22.39 | 23.76 | < 30.00 |
| 1745.00 | | | | 22.91 | 24.28 | < 30.00 |
| 1777.50 | | | | 23.14 | 24.51 | < 30.00 |
| 1712.50 | 5 | 1 | 12 | 22.28 | 23.65 | < 30.00 |
| 1745.00 | | | | 23.06 | 24.43 | < 30.00 |
| 1777.50 | | | | 23.20 | 24.57 | < 30.00 |
| 1712.50 | 5 | 1 | 24 | 22.16 | 23.53 | < 30.00 |
| 1745.00 | | | | 23.03 | 24.40 | < 30.00 |
| 1777.50 | | | | 23.19 | 24.56 | < 30.00 |
| 1712.50 | 5 | 25 | 0 | 21.29 | 22.66 | < 30.00 |
| 1745.00 | | | | 22.61 | 23.98 | < 30.00 |
| 1777.50 | | | | 22.62 | 23.99 | < 30.00 |
| 1715.00 | 10 | 1 | 0 | 22.57 | 23.94 | < 30.00 |
| 1745.00 | | | | 22.99 | 24.36 | < 30.00 |
| 1775.00 | | | | 23.06 | 24.43 | < 30.00 |
| 1715.00 | 10 | 1 | 24 | 22.39 | 23.76 | < 30.00 |
| 1745.00 | | | | 23.04 | 24.41 | < 30.00 |
| 1775.00 | | | | 23.18 | 24.55 | < 30.00 |
| 1715.00 | 10 | 1 | 49 | 22.27 | 23.64 | < 30.00 |
| 1745.00 | | | | 22.92 | 24.29 | < 30.00 |
| 1775.00 | | | | 23.15 | 24.52 | < 30.00 |
| 1715.00 | 10 | 50 | 0 | 21.39 | 22.76 | < 30.00 |
| 1745.00 | | | | 22.58 | 23.95 | < 30.00 |
| 1775.00 | | | | 22.61 | 23.98 | < 30.00 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| QPSK | | | | | | |
| 1717.50 | 15 | 1 | 0 | 22.87 | 24.24 | < 30.00 |
| 1745.00 | | | | 23.06 | 24.43 | < 30.00 |
| 1772.50 | | | | 22.93 | 24.30 | < 30.00 |
| 1717.50 | 15 | 1 | 37 | 22.92 | 24.29 | < 30.00 |
| 1745.00 | | | | 23.08 | 24.45 | < 30.00 |
| 1772.50 | | | | 22.42 | 23.79 | < 30.00 |
| 1717.50 | 15 | 1 | 74 | 22.87 | 24.24 | < 30.00 |
| 1745.00 | | | | 23.04 | 24.41 | < 30.00 |
| 1772.50 | | | | 22.03 | 23.40 | < 30.00 |
| 1717.50 | 15 | 75 | 0 | 22.50 | 23.87 | < 30.00 |
| 1745.00 | | | | 22.53 | 23.90 | < 30.00 |
| 1772.50 | | | | 21.50 | 22.87 | < 30.00 |
| 1720.00 | 20 | 1 | 0 | 22.84 | 24.21 | < 30.00 |
| 1745.00 | | | | 22.86 | 24.23 | < 30.00 |
| 1770.00 | | | | 22.95 | 24.32 | < 30.00 |
| 1720.00 | 20 | 1 | 49 | 22.97 | 24.34 | < 30.00 |
| 1745.00 | | | | 23.08 | 24.45 | < 30.00 |
| 1770.00 | | | | 22.43 | 23.80 | < 30.00 |
| 1720.00 | 20 | 1 | 99 | 22.91 | 24.28 | < 30.00 |
| 1745.00 | | | | 23.11 | 24.48 | < 30.00 |
| 1770.00 | | | | 22.12 | 23.49 | < 30.00 |
| 1720.00 | 20 | 100 | 0 | 22.46 | 23.83 | < 30.00 |
| 1745.00 | | | | 22.63 | 24.00 | < 30.00 |
| 1770.00 | | | | 22.36 | 23.73 | < 30.00 |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 16QAM | | | | | | |
| 1710.70 | 1.4 | 1 | 0 | 22.54 | 23.91 | < 30.00 |
| 1745.00 | | | | 22.56 | 23.93 | < 30.00 |
| 1779.30 | | | | 21.35 | 22.72 | < 30.00 |
| 1710.70 | 1.4 | 1 | 2 | 22.69 | 24.06 | < 30.00 |
| 1745.00 | | | | 22.68 | 24.05 | < 30.00 |
| 1779.30 | | | | 21.29 | 22.66 | < 30.00 |
| 1710.70 | 1.4 | 1 | 6 | 22.60 | 23.97 | < 30.00 |
| 1745.00 | | | | 22.75 | 24.12 | < 30.00 |
| 1779.30 | | | | 21.23 | 22.60 | < 30.00 |
| 1710.70 | 1.4 | 6 | 0 | 21.45 | 22.82 | < 30.00 |
| 1745.00 | | | | 21.65 | 23.02 | < 30.00 |
| 1779.30 | | | | 20.26 | 21.63 | < 30.00 |
| 1711.50 | 3 | 1 | 0 | 21.35 | 22.72 | < 30.00 |
| 1745.00 | | | | 22.55 | 23.92 | < 30.00 |
| 1778.50 | | | | 22.80 | 24.17 | < 30.00 |
| 1711.50 | 3 | 1 | 7 | 21.29 | 22.66 | < 30.00 |
| 1745.00 | | | | 22.69 | 24.06 | < 30.00 |
| 1778.50 | | | | 23.05 | 24.42 | < 30.00 |
| 1711.50 | 3 | 1 | 14 | 21.23 | 22.60 | < 30.00 |
| 1745.00 | | | | 22.47 | 23.84 | < 30.00 |
| 1778.50 | | | | 22.67 | 24.04 | < 30.00 |
| 1711.50 | 3 | 15 | 0 | 20.26 | 21.63 | < 30.00 |
| 1745.00 | | | | 21.62 | 22.99 | < 30.00 |
| 1778.50 | | | | 21.63 | 23.00 | < 30.00 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 16QAM | | | | | | |
| 1712.50 | 5 | 1 | 0 | 21.56 | 22.93 | < 30.00 |
| 1745.00 | | | | 22.83 | 24.20 | < 30.00 |
| 1777.50 | | | | 22.80 | 24.17 | < 30.00 |
| 1712.50 | 5 | 1 | 12 | 21.48 | 22.85 | < 30.00 |
| 1745.00 | | | | 22.87 | 24.24 | < 30.00 |
| 1777.50 | | | | 22.98 | 24.35 | < 30.00 |
| 1712.50 | 5 | 1 | 24 | 21.45 | 22.82 | < 30.00 |
| 1745.00 | | | | 22.67 | 24.04 | < 30.00 |
| 1777.50 | | | | 22.78 | 24.15 | < 30.00 |
| 1712.50 | 5 | 25 | 0 | 20.31 | 21.68 | < 30.00 |
| 1745.00 | | | | 21.63 | 23.00 | < 30.00 |
| 1777.50 | | | | 21.66 | 23.03 | < 30.00 |
| 1715.00 | 10 | 1 | 0 | 21.58 | 22.95 | < 30.00 |
| 1745.00 | | | | 22.69 | 24.06 | < 30.00 |
| 1775.00 | | | | 22.85 | 24.22 | < 30.00 |
| 1715.00 | 10 | 1 | 24 | 21.61 | 22.98 | < 30.00 |
| 1745.00 | | | | 22.60 | 23.97 | < 30.00 |
| 1775.00 | | | | 22.78 | 24.15 | < 30.00 |
| 1715.00 | 10 | 1 | 49 | 21.50 | 22.87 | < 30.00 |
| 1745.00 | | | | 22.79 | 24.16 | < 30.00 |
| 1775.00 | | | | 22.69 | 24.06 | < 30.00 |
| 1715.00 | 10 | 50 | 0 | 20.41 | 21.78 | < 30.00 |
| 1745.00 | | | | 21.58 | 22.95 | < 30.00 |
| 1775.00 | | | | 21.61 | 22.98 | < 30.00 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 16QAM | | | | | | |
| 1717.50 | 15 | 1 | 0 | 22.46 | 23.83 | < 30.00 |
| 1745.00 | | | | 22.60 | 23.97 | < 30.00 |
| 1772.50 | | | | 22.67 | 24.04 | < 30.00 |
| 1717.50 | 15 | 1 | 37 | 22.89 | 24.26 | < 30.00 |
| 1745.00 | | | | 22.70 | 24.07 | < 30.00 |
| 1772.50 | | | | 21.64 | 23.01 | < 30.00 |
| 1717.50 | 15 | 1 | 74 | 22.59 | 23.96 | < 30.00 |
| 1745.00 | | | | 22.78 | 24.15 | < 30.00 |
| 1772.50 | | | | 21.07 | 22.44 | < 30.00 |
| 1717.50 | 15 | 75 | 0 | 21.52 | 22.89 | < 30.00 |
| 1745.00 | | | | 21.54 | 22.91 | < 30.00 |
| 1772.50 | | | | 20.50 | 21.87 | < 30.00 |
| 1720.00 | 20 | 1 | 0 | 22.50 | 23.87 | < 30.00 |
| 1745.00 | | | | 22.54 | 23.91 | < 30.00 |
| 1770.00 | | | | 22.48 | 23.85 | < 30.00 |
| 1720.00 | 20 | 1 | 49 | 22.56 | 23.93 | < 30.00 |
| 1745.00 | | | | 23.01 | 24.38 | < 30.00 |
| 1770.00 | | | | 21.57 | 22.94 | < 30.00 |
| 1720.00 | 20 | 1 | 99 | 22.68 | 24.05 | < 30.00 |
| 1745.00 | | | | 22.84 | 24.21 | < 30.00 |
| 1770.00 | | | | 21.39 | 22.76 | < 30.00 |
| 1720.00 | 20 | 100 | 0 | 21.47 | 22.84 | < 30.00 |
| 1745.00 | | | | 21.54 | 22.91 | < 30.00 |
| 1770.00 | | | | 20.86 | 22.23 | < 30.00 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 64QAM | | | | | | |
| 1710.70 | 1.4 | 1 | 0 | 21.48 | 22.85 | < 30.00 |
| 1745.00 | | | | 21.58 | 22.95 | < 30.00 |
| 1779.30 | | | | 20.52 | 21.89 | < 30.00 |
| 1710.70 | 1.4 | 1 | 2 | 21.41 | 22.78 | < 30.00 |
| 1745.00 | | | | 21.74 | 23.11 | < 30.00 |
| 1779.30 | | | | 20.23 | 21.60 | < 30.00 |
| 1710.70 | 1.4 | 1 | 6 | 21.52 | 22.89 | < 30.00 |
| 1745.00 | | | | 21.67 | 23.04 | < 30.00 |
| 1779.30 | | | | 20.27 | 21.64 | < 30.00 |
| 1710.70 | 1.4 | 6 | 0 | 20.50 | 21.87 | < 30.00 |
| 1745.00 | | | | 20.61 | 21.98 | < 30.00 |
| 1779.30 | | | | 19.07 | 20.44 | < 30.00 |
| 1711.50 | 3 | 1 | 0 | 21.50 | 22.87 | < 30.00 |
| 1745.00 | | | | 21.67 | 23.04 | < 30.00 |
| 1778.50 | | | | 20.59 | 21.96 | < 30.00 |
| 1711.50 | 3 | 1 | 7 | 21.65 | 23.02 | < 30.00 |
| 1745.00 | | | | 21.50 | 22.87 | < 30.00 |
| 1778.50 | | | | 20.42 | 21.79 | < 30.00 |
| 1711.50 | 3 | 1 | 14 | 21.33 | 22.70 | < 30.00 |
| 1745.00 | | | | 21.65 | 23.02 | < 30.00 |
| 1778.50 | | | | 20.23 | 21.60 | < 30.00 |
| 1711.50 | 3 | 15 | 0 | 20.47 | 21.84 | < 30.00 |
| 1745.00 | | | | 20.60 | 21.97 | < 30.00 |
| 1778.50 | | | | 19.24 | 20.61 | < 30.00 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 64QAM | | | | | | |
| 1712.50 | 5 | 1 | 0 | 21.58 | 22.95 | < 30.00 |
| 1745.00 | | | | 21.55 | 22.92 | < 30.00 |
| 1777.50 | | | | 20.82 | 22.19 | < 30.00 |
| 1712.50 | 5 | 1 | 12 | 21.50 | 22.87 | < 30.00 |
| 1745.00 | | | | 21.76 | 23.13 | < 30.00 |
| 1777.50 | | | | 20.56 | 21.93 | < 30.00 |
| 1712.50 | 5 | 1 | 24 | 21.63 | 23.00 | < 30.00 |
| 1745.00 | | | | 21.80 | 23.17 | < 30.00 |
| 1777.50 | | | | 20.58 | 21.95 | < 30.00 |
| 1712.50 | 5 | 25 | 0 | 20.55 | 21.92 | < 30.00 |
| 1745.00 | | | | 20.47 | 21.84 | < 30.00 |
| 1777.50 | | | | 19.28 | 20.65 | < 30.00 |
| 1715.00 | 10 | 1 | 0 | 21.47 | 22.84 | < 30.00 |
| 1745.00 | | | | 21.53 | 22.90 | < 30.00 |
| 1775.00 | | | | 20.78 | 22.15 | < 30.00 |
| 1715.00 | 10 | 1 | 24 | 21.72 | 23.09 | < 30.00 |
| 1745.00 | | | | 21.60 | 22.97 | < 30.00 |
| 1775.00 | | | | 20.70 | 22.07 | < 30.00 |
| 1715.00 | 10 | 1 | 49 | 21.71 | 23.08 | < 30.00 |
| 1745.00 | | | | 21.69 | 23.06 | < 30.00 |
| 1775.00 | | | | 20.53 | 21.90 | < 30.00 |
| 1715.00 | 10 | 50 | 0 | 20.48 | 21.85 | < 30.00 |
| 1745.00 | | | | 20.55 | 21.92 | < 30.00 |
| 1775.00 | | | | 19.49 | 20.86 | < 30.00 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| 64QAM | | | | | | |
| 1717.50 | 15 | 1 | 0 | 21.39 | 22.76 | < 30.00 |
| 1745.00 | | | | 21.54 | 22.91 | < 30.00 |
| 1772.50 | | | | 21.19 | 22.56 | < 30.00 |
| 1717.50 | 15 | 1 | 37 | 21.64 | 23.01 | < 30.00 |
| 1745.00 | | | | 21.72 | 23.09 | < 30.00 |
| 1772.50 | | | | 20.38 | 21.75 | < 30.00 |
| 1717.50 | 15 | 1 | 74 | 21.56 | 22.93 | < 30.00 |
| 1745.00 | | | | 21.76 | 23.13 | < 30.00 |
| 1772.50 | | | | 20.03 | 21.40 | < 30.00 |
| 1717.50 | 15 | 75 | 0 | 20.30 | 21.67 | < 30.00 |
| 1745.00 | | | | 20.37 | 21.74 | < 30.00 |
| 1772.50 | | | | 19.41 | 20.78 | < 30.00 |
| 1720.00 | 20 | 1 | 0 | 21.32 | 22.69 | < 30.00 |
| 1745.00 | | | | 21.44 | 22.81 | < 30.00 |
| 1770.00 | | | | 21.52 | 22.89 | < 30.00 |
| 1720.00 | 20 | 1 | 49 | 21.56 | 22.93 | < 30.00 |
| 1745.00 | | | | 21.54 | 22.91 | < 30.00 |
| 1770.00 | | | | 20.45 | 21.82 | < 30.00 |
| 1720.00 | 20 | 1 | 99 | 21.44 | 22.81 | < 30.00 |
| 1745.00 | | | | 21.67 | 23.04 | < 30.00 |
| 1770.00 | | | | 20.30 | 21.67 | < 30.00 |
| 1720.00 | 20 | 100 | 0 | 20.36 | 21.73 | < 30.00 |
| 1745.00 | | | | 20.54 | 21.91 | < 30.00 |
| 1770.00 | | | | 20.27 | 21.64 | < 30.00 |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| 256QAM | | | | | | |
| 1710.70 | 1.4 | 1 | 0 | 18.69 | 20.06 | < 30.00 |
| 1745.00 | | | | 18.75 | 20.12 | < 30.00 |
| 1779.30 | | | | 18.35 | 19.72 | < 30.00 |
| 1710.70 | 1.4 | 1 | 2 | 18.63 | 20.00 | < 30.00 |
| 1745.00 | | | | 18.83 | 20.20 | < 30.00 |
| 1779.30 | | | | 18.28 | 19.65 | < 30.00 |
| 1710.70 | 1.4 | 1 | 6 | 18.47 | 19.84 | < 30.00 |
| 1745.00 | | | | 18.65 | 20.02 | < 30.00 |
| 1779.30 | | | | 18.15 | 19.52 | < 30.00 |
| 1710.70 | 1.4 | 6 | 0 | 18.48 | 19.85 | < 30.00 |
| 1745.00 | | | | 18.51 | 19.88 | < 30.00 |
| 1779.30 | | | | 18.17 | 19.54 | < 30.00 |
| 1711.50 | 3 | 1 | 0 | 18.48 | 19.85 | < 30.00 |
| 1745.00 | | | | 18.84 | 20.21 | < 30.00 |
| 1778.50 | | | | 18.47 | 19.84 | < 30.00 |
| 1711.50 | 3 | 1 | 7 | 18.78 | 20.15 | < 30.00 |
| 1745.00 | | | | 18.71 | 20.08 | < 30.00 |
| 1778.50 | | | | 18.45 | 19.82 | < 30.00 |
| 1711.50 | 3 | 1 | 14 | 18.51 | 19.88 | < 30.00 |
| 1745.00 | | | | 18.51 | 19.88 | < 30.00 |
| 1778.50 | | | | 18.17 | 19.54 | < 30.00 |
| 1711.50 | 3 | 15 | 0 | 18.48 | 19.85 | < 30.00 |
| 1745.00 | | | | 18.57 | 19.94 | < 30.00 |
| 1778.50 | | | | 18.27 | 19.64 | < 30.00 |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 256QAM | | | | | | |
| 1712.50 | 5 | 1 | 0 | 18.58 | 19.95 | < 30.00 |
| 1745.00 | | | | 18.86 | 20.23 | < 30.00 |
| 1777.50 | | | | 18.68 | 20.05 | < 30.00 |
| 1712.50 | 5 | 1 | 12 | 18.61 | 19.98 | < 30.00 |
| 1745.00 | | | | 18.54 | 19.91 | < 30.00 |
| 1777.50 | | | | 18.52 | 19.89 | < 30.00 |
| 1712.50 | 5 | 1 | 24 | 18.65 | 20.02 | < 30.00 |
| 1745.00 | | | | 18.63 | 20.00 | < 30.00 |
| 1777.50 | | | | 18.50 | 19.87 | < 30.00 |
| 1712.50 | 5 | 25 | 0 | 18.49 | 19.86 | < 30.00 |
| 1745.00 | | | | 18.56 | 19.93 | < 30.00 |
| 1777.50 | | | | 18.55 | 19.92 | < 30.00 |
| 1715.00 | 10 | 1 | 0 | 18.60 | 19.97 | < 30.00 |
| 1745.00 | | | | 18.61 | 19.98 | < 30.00 |
| 1775.00 | | | | 18.77 | 20.14 | < 30.00 |
| 1715.00 | 10 | 1 | 24 | 18.79 | 20.16 | < 30.00 |
| 1745.00 | | | | 18.64 | 20.01 | < 30.00 |
| 1775.00 | | | | 18.70 | 20.07 | < 30.00 |
| 1715.00 | 10 | 1 | 49 | 18.62 | 19.99 | < 30.00 |
| 1745.00 | | | | 18.76 | 20.13 | < 30.00 |
| 1775.00 | | | | 18.43 | 19.80 | < 30.00 |
| 1715.00 | 10 | 50 | 0 | 18.44 | 19.81 | < 30.00 |
| 1745.00 | | | | 18.52 | 19.89 | < 30.00 |
| 1775.00 | | | | 18.63 | 20.00 | < 30.00 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| 256QAM | | | | | | |
| 1717.50 | 15 | 1 | 0 | 18.49 | 19.86 | < 30.00 |
| 1745.00 | | | | 18.50 | 19.87 | < 30.00 |
| 1772.50 | | | | 18.56 | 19.93 | < 30.00 |
| 1717.50 | 15 | 1 | 37 | 18.52 | 19.89 | < 30.00 |
| 1745.00 | | | | 18.69 | 20.06 | < 30.00 |
| 1772.50 | | | | 18.56 | 19.93 | < 30.00 |
| 1717.50 | 15 | 1 | 74 | 18.73 | 20.10 | < 30.00 |
| 1745.00 | | | | 18.75 | 20.12 | < 30.00 |
| 1772.50 | | | | 18.90 | 20.27 | < 30.00 |
| 1717.50 | 15 | 75 | 0 | 18.40 | 19.77 | < 30.00 |
| 1745.00 | | | | 18.41 | 19.78 | < 30.00 |
| 1772.50 | | | | 18.50 | 19.87 | < 30.00 |
| 1720.00 | 20 | 1 | 0 | 18.57 | 19.94 | < 30.00 |
| 1745.00 | | | | 18.59 | 19.96 | < 30.00 |
| 1770.00 | | | | 18.80 | 20.17 | < 30.00 |
| 1720.00 | 20 | 1 | 49 | 18.57 | 19.94 | < 30.00 |
| 1745.00 | | | | 18.74 | 20.11 | < 30.00 |
| 1770.00 | | | | 18.54 | 19.91 | < 30.00 |
| 1720.00 | 20 | 1 | 99 | 18.64 | 20.01 | < 30.00 |
| 1745.00 | | | | 18.67 | 20.04 | < 30.00 |
| 1770.00 | | | | 18.58 | 19.95 | < 30.00 |
| 1720.00 | 20 | 100 | 0 | 18.47 | 19.84 | < 30.00 |
| 1745.00 | | | | 18.32 | 19.69 | < 30.00 |
| 1770.00 | | | | 18.52 | 19.89 | < 30.00 |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| | | | |
|-----------|-------------------------|---------------|---------------|
| Test Site | SIP-SR1 | Test Engineer | Allen Zou |
| Test Date | 2022/04/26 ~ 2022/05/19 | Test Band | LTE Band 5/26 |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | ERP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|-----------|-------------|
| QPSK | | | | | | |
| 824.70 | 1.4 | 1 | 0 | 22.78 | 21.81 | < 38.45 |
| 836.50 | | | | 22.81 | 21.84 | < 38.45 |
| 848.30 | | | | 22.68 | 21.71 | < 38.45 |
| 824.70 | 1.4 | 1 | 2 | 22.80 | 21.83 | < 38.45 |
| 836.50 | | | | 22.74 | 21.77 | < 38.45 |
| 848.30 | | | | 22.64 | 21.67 | < 38.45 |
| 824.70 | 1.4 | 1 | 6 | 22.64 | 21.67 | < 38.45 |
| 836.50 | | | | 22.75 | 21.78 | < 38.45 |
| 848.30 | | | | 22.66 | 21.69 | < 38.45 |
| 824.70 | 1.4 | 6 | 0 | 22.20 | 21.23 | < 38.45 |
| 836.50 | | | | 22.23 | 21.26 | < 38.45 |
| 848.30 | | | | 22.21 | 21.24 | < 38.45 |
| 825.50 | 3 | 1 | 0 | 22.69 | 21.72 | < 38.45 |
| 836.50 | | | | 22.72 | 21.75 | < 38.45 |
| 846.50 | | | | 22.69 | 21.72 | < 38.45 |
| 825.50 | 3 | 1 | 7 | 22.80 | 21.83 | < 38.45 |
| 836.50 | | | | 22.73 | 21.76 | < 38.45 |
| 846.50 | | | | 22.75 | 21.78 | < 38.45 |
| 825.50 | 3 | 1 | 14 | 22.66 | 21.69 | < 38.45 |
| 836.50 | | | | 22.73 | 21.76 | < 38.45 |
| 846.50 | | | | 22.77 | 21.80 | < 38.45 |
| 825.50 | 3 | 15 | 0 | 22.21 | 21.24 | < 38.45 |
| 836.50 | | | | 22.23 | 21.26 | < 38.45 |
| 846.50 | | | | 22.17 | 21.20 | < 38.45 |

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | ERP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|-----------|-------------|
| QPSK | | | | | | |
| 826.50 | 5 | 1 | 0 | 22.69 | 21.72 | < 38.45 |
| 836.50 | | | | 22.77 | 21.80 | < 38.45 |
| 846.50 | | | | 22.76 | 21.79 | < 38.45 |
| 826.50 | 5 | 1 | 12 | 22.75 | 21.78 | < 38.45 |
| 836.50 | | | | 22.68 | 21.71 | < 38.45 |
| 846.50 | | | | 22.81 | 21.84 | < 38.45 |
| 826.50 | 5 | 1 | 24 | 22.64 | 21.67 | < 38.45 |
| 836.50 | | | | 22.79 | 21.82 | < 38.45 |
| 846.50 | | | | 22.81 | 21.84 | < 38.45 |
| 826.50 | 5 | 25 | 0 | 22.21 | 21.24 | < 38.45 |
| 836.50 | | | | 22.31 | 21.34 | < 38.45 |
| 846.50 | | | | 22.28 | 21.31 | < 38.45 |
| 829.00 | 10 | 1 | 0 | 22.61 | 21.64 | < 38.45 |
| 836.50 | | | | 22.68 | 21.71 | < 38.45 |
| 844.00 | | | | 22.78 | 21.81 | < 38.45 |
| 829.00 | 10 | 1 | 24 | 22.57 | 21.60 | < 38.45 |
| 836.50 | | | | 22.78 | 21.81 | < 38.45 |
| 844.00 | | | | 22.73 | 21.76 | < 38.45 |
| 829.00 | 10 | 1 | 49 | 22.57 | 21.60 | < 38.45 |
| 836.50 | | | | 22.68 | 21.71 | < 38.45 |
| 844.00 | | | | 22.70 | 21.73 | < 38.45 |
| 829.00 | 10 | 50 | 0 | 22.12 | 21.15 | < 38.45 |
| 836.50 | | | | 22.31 | 21.34 | < 38.45 |
| 844.00 | | | | 22.31 | 21.34 | < 38.45 |

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | ERP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|-----------|-------------|
| QPSK | | | | | | |
| 821.50 | 15 | 1 | 0 | 22.36 | 21.39 | < 38.45 |
| 836.50 | | | | 22.48 | 21.51 | < 38.45 |
| 841.50 | | | | 22.45 | 21.48 | < 38.45 |
| 821.50 | 15 | 1 | 37 | 22.35 | 21.38 | < 38.45 |
| 836.50 | | | | 22.55 | 21.58 | < 38.45 |
| 841.50 | | | | 22.45 | 21.48 | < 38.45 |
| 821.50 | 15 | 1 | 74 | 22.52 | 21.55 | < 38.45 |
| 836.50 | | | | 22.31 | 21.34 | < 38.45 |
| 841.50 | | | | 22.36 | 21.39 | < 38.45 |
| 821.50 | 15 | 75 | 0 | 21.91 | 20.94 | < 38.45 |
| 836.50 | | | | 21.95 | 20.98 | < 38.45 |
| 841.50 | | | | 21.99 | 21.02 | < 38.45 |
| Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15 | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | ERP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|-----------|-------------|
| 16QAM | | | | | | |
| 824.70 | 1.4 | 1 | 0 | 22.39 | 21.42 | < 38.45 |
| 836.50 | | | | 22.11 | 21.14 | < 38.45 |
| 848.30 | | | | 22.28 | 21.31 | < 38.45 |
| 824.70 | 1.4 | 1 | 2 | 22.50 | 21.53 | < 38.45 |
| 836.50 | | | | 22.22 | 21.25 | < 38.45 |
| 848.30 | | | | 22.31 | 21.34 | < 38.45 |
| 824.70 | 1.4 | 1 | 6 | 22.23 | 21.26 | < 38.45 |
| 836.50 | | | | 22.48 | 21.51 | < 38.45 |
| 848.30 | | | | 22.35 | 21.38 | < 38.45 |
| 824.70 | 1.4 | 6 | 0 | 21.21 | 20.24 | < 38.45 |
| 836.50 | | | | 21.24 | 20.27 | < 38.45 |
| 848.30 | | | | 21.21 | 20.24 | < 38.45 |
| 825.50 | 3 | 1 | 0 | 22.28 | 21.31 | < 38.45 |
| 836.50 | | | | 22.42 | 21.45 | < 38.45 |
| 846.50 | | | | 22.39 | 21.42 | < 38.45 |
| 825.50 | 3 | 1 | 7 | 22.31 | 21.34 | < 38.45 |
| 836.50 | | | | 22.37 | 21.40 | < 38.45 |
| 846.50 | | | | 22.37 | 21.40 | < 38.45 |
| 825.50 | 3 | 1 | 14 | 22.35 | 21.38 | < 38.45 |
| 836.50 | | | | 22.30 | 21.33 | < 38.45 |
| 846.50 | | | | 22.35 | 21.38 | < 38.45 |
| 825.50 | 3 | 15 | 0 | 21.21 | 20.24 | < 38.45 |
| 836.50 | | | | 21.30 | 20.33 | < 38.45 |
| 846.50 | | | | 21.22 | 20.25 | < 38.45 |
| Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15 | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | ERP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|-----------|-------------|
| 16QAM | | | | | | |
| 826.50 | 5 | 1 | 0 | 22.29 | 21.32 | < 38.45 |
| 836.50 | | | | 22.60 | 21.63 | < 38.45 |
| 846.50 | | | | 22.53 | 21.56 | < 38.45 |
| 826.50 | 5 | 1 | 12 | 22.47 | 21.50 | < 38.45 |
| 836.50 | | | | 22.61 | 21.64 | < 38.45 |
| 846.50 | | | | 22.64 | 21.67 | < 38.45 |
| 826.50 | 5 | 1 | 24 | 22.29 | 21.32 | < 38.45 |
| 836.50 | | | | 22.38 | 21.41 | < 38.45 |
| 846.50 | | | | 22.49 | 21.52 | < 38.45 |
| 826.50 | 5 | 25 | 0 | 21.22 | 20.25 | < 38.45 |
| 836.50 | | | | 21.30 | 20.33 | < 38.45 |
| 846.50 | | | | 21.31 | 20.34 | < 38.45 |
| 829.00 | 10 | 1 | 0 | 22.36 | 21.39 | < 38.45 |
| 836.50 | | | | 22.30 | 21.33 | < 38.45 |
| 844.00 | | | | 22.50 | 21.53 | < 38.45 |
| 829.00 | 10 | 1 | 24 | 22.21 | 21.24 | < 38.45 |
| 836.50 | | | | 22.49 | 21.52 | < 38.45 |
| 844.00 | | | | 22.28 | 21.31 | < 38.45 |
| 829.00 | 10 | 1 | 49 | 22.48 | 21.51 | < 38.45 |
| 836.50 | | | | 22.33 | 21.36 | < 38.45 |
| 844.00 | | | | 22.21 | 21.24 | < 38.45 |
| 829.00 | 10 | 50 | 0 | 21.13 | 20.16 | < 38.45 |
| 836.50 | | | | 21.34 | 20.37 | < 38.45 |
| 844.00 | | | | 21.36 | 20.39 | < 38.45 |
| Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15 | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | ERP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|-----------|-------------|
| 16QAM | | | | | | |
| 821.50 | 15 | 1 | 0 | 22.10 | 21.13 | < 38.45 |
| 836.50 | | | | 22.08 | 21.11 | < 38.45 |
| 841.50 | | | | 22.17 | 21.20 | < 38.45 |
| 821.50 | 15 | 1 | 37 | 22.08 | 21.11 | < 38.45 |
| 836.50 | | | | 21.92 | 20.95 | < 38.45 |
| 841.50 | | | | 22.14 | 21.17 | < 38.45 |
| 821.50 | 15 | 1 | 74 | 22.08 | 21.11 | < 38.45 |
| 836.50 | | | | 21.89 | 20.92 | < 38.45 |
| 841.50 | | | | 21.71 | 20.74 | < 38.45 |
| 821.50 | 15 | 75 | 0 | 20.92 | 19.95 | < 38.45 |
| 836.50 | | | | 20.87 | 19.90 | < 38.45 |
| 841.50 | | | | 20.99 | 20.02 | < 38.45 |
| Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15 | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | ERP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|-----------|-------------|
| 64QAM | | | | | | |
| 824.70 | 1.4 | 1 | 0 | 21.20 | 20.23 | < 38.45 |
| 836.50 | | | | 21.11 | 20.14 | < 38.45 |
| 848.30 | | | | 21.14 | 20.17 | < 38.45 |
| 824.70 | 1.4 | 1 | 2 | 21.38 | 20.41 | < 38.45 |
| 836.50 | | | | 21.23 | 20.26 | < 38.45 |
| 848.30 | | | | 21.45 | 20.48 | < 38.45 |
| 824.70 | 1.4 | 1 | 6 | 21.18 | 20.21 | < 38.45 |
| 836.50 | | | | 21.28 | 20.31 | < 38.45 |
| 848.30 | | | | 21.02 | 20.05 | < 38.45 |
| 824.70 | 1.4 | 6 | 0 | 20.17 | 19.20 | < 38.45 |
| 836.50 | | | | 20.20 | 19.23 | < 38.45 |
| 848.30 | | | | 20.11 | 19.14 | < 38.45 |
| 825.50 | 3 | 1 | 0 | 21.27 | 20.30 | < 38.45 |
| 836.50 | | | | 21.36 | 20.39 | < 38.45 |
| 846.50 | | | | 21.38 | 20.41 | < 38.45 |
| 825.50 | 3 | 1 | 7 | 21.44 | 20.47 | < 38.45 |
| 836.50 | | | | 21.33 | 20.36 | < 38.45 |
| 846.50 | | | | 21.34 | 20.37 | < 38.45 |
| 825.50 | 3 | 1 | 14 | 21.19 | 20.22 | < 38.45 |
| 836.50 | | | | 21.35 | 20.38 | < 38.45 |
| 846.50 | | | | 21.31 | 20.34 | < 38.45 |
| 825.50 | 3 | 15 | 0 | 20.23 | 19.26 | < 38.45 |
| 836.50 | | | | 20.19 | 19.22 | < 38.45 |
| 846.50 | | | | 20.17 | 19.20 | < 38.45 |
| Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15 | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | ERP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|-----------|-------------|
| 64QAM | | | | | | |
| 826.50 | 5 | 1 | 0 | 21.38 | 20.41 | < 38.45 |
| 836.50 | | | | 21.17 | 20.20 | < 38.45 |
| 846.50 | | | | 21.11 | 20.14 | < 38.45 |
| 826.50 | 5 | 1 | 12 | 21.27 | 20.30 | < 38.45 |
| 836.50 | | | | 21.39 | 20.42 | < 38.45 |
| 846.50 | | | | 21.30 | 20.33 | < 38.45 |
| 826.50 | 5 | 1 | 24 | 21.26 | 20.29 | < 38.45 |
| 836.50 | | | | 21.22 | 20.25 | < 38.45 |
| 846.50 | | | | 21.42 | 20.45 | < 38.45 |
| 826.50 | 5 | 25 | 0 | 20.23 | 19.26 | < 38.45 |
| 836.50 | | | | 20.13 | 19.16 | < 38.45 |
| 846.50 | | | | 20.09 | 19.12 | < 38.45 |
| 829.00 | 10 | 1 | 0 | 21.36 | 20.39 | < 38.45 |
| 836.50 | | | | 21.34 | 20.37 | < 38.45 |
| 844.00 | | | | 21.39 | 20.42 | < 38.45 |
| 829.00 | 10 | 1 | 24 | 21.34 | 20.37 | < 38.45 |
| 836.50 | | | | 21.39 | 20.42 | < 38.45 |
| 844.00 | | | | 21.39 | 20.42 | < 38.45 |
| 829.00 | 10 | 1 | 49 | 21.14 | 20.17 | < 38.45 |
| 836.50 | | | | 21.43 | 20.46 | < 38.45 |
| 844.00 | | | | 21.31 | 20.34 | < 38.45 |
| 829.00 | 10 | 50 | 0 | 20.27 | 19.30 | < 38.45 |
| 836.50 | | | | 20.24 | 19.27 | < 38.45 |
| 844.00 | | | | 20.17 | 19.20 | < 38.45 |
| Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15 | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | ERP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|-----------|-------------|
| 64QAM | | | | | | |
| 821.50 | 15 | 1 | 0 | 21.21 | 20.24 | < 38.45 |
| 836.50 | | | | 21.27 | 20.30 | < 38.45 |
| 841.50 | | | | 21.11 | 20.14 | < 38.45 |
| 821.50 | 15 | 1 | 37 | 21.22 | 20.25 | < 38.45 |
| 836.50 | | | | 21.44 | 20.47 | < 38.45 |
| 841.50 | | | | 21.15 | 20.18 | < 38.45 |
| 821.50 | 15 | 1 | 74 | 21.17 | 20.20 | < 38.45 |
| 836.50 | | | | 21.17 | 20.20 | < 38.45 |
| 841.50 | | | | 21.01 | 20.04 | < 38.45 |
| 821.50 | 15 | 75 | 0 | 20.02 | 19.05 | < 38.45 |
| 836.50 | | | | 20.02 | 19.05 | < 38.45 |
| 841.50 | | | | 20.11 | 19.14 | < 38.45 |
| Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15 | | | | | | |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | ERP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|-----------|-------------|
| 256QAM | | | | | | |
| 824.70 | 1.4 | 1 | 0 | 18.17 | 17.20 | < 38.45 |
| 836.50 | | | | 18.42 | 17.45 | < 38.45 |
| 848.30 | | | | 18.23 | 17.26 | < 38.45 |
| 824.70 | 1.4 | 1 | 2 | 18.27 | 17.30 | < 38.45 |
| 836.50 | | | | 18.34 | 17.37 | < 38.45 |
| 848.30 | | | | 18.29 | 17.32 | < 38.45 |
| 824.70 | 1.4 | 1 | 6 | 18.40 | 17.43 | < 38.45 |
| 836.50 | | | | 18.27 | 17.30 | < 38.45 |
| 848.30 | | | | 18.17 | 17.20 | < 38.45 |
| 824.70 | 1.4 | 6 | 0 | 18.11 | 17.14 | < 38.45 |
| 836.50 | | | | 18.17 | 17.20 | < 38.45 |
| 848.30 | | | | 18.14 | 17.17 | < 38.45 |
| 825.50 | 3 | 1 | 0 | 18.26 | 17.29 | < 38.45 |
| 836.50 | | | | 18.28 | 17.31 | < 38.45 |
| 846.50 | | | | 18.30 | 17.33 | < 38.45 |
| 825.50 | 3 | 1 | 7 | 18.36 | 17.39 | < 38.45 |
| 836.50 | | | | 18.61 | 17.64 | < 38.45 |
| 846.50 | | | | 18.51 | 17.54 | < 38.45 |
| 825.50 | 3 | 1 | 14 | 18.40 | 17.43 | < 38.45 |
| 836.50 | | | | 18.16 | 17.19 | < 38.45 |
| 846.50 | | | | 18.32 | 17.35 | < 38.45 |
| 825.50 | 3 | 15 | 0 | 18.25 | 17.28 | < 38.45 |
| 836.50 | | | | 18.17 | 17.20 | < 38.45 |
| 846.50 | | | | 18.18 | 17.21 | < 38.45 |
| Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15 | | | | | | |