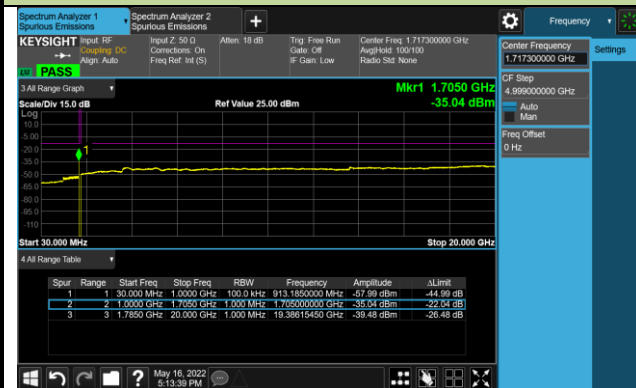
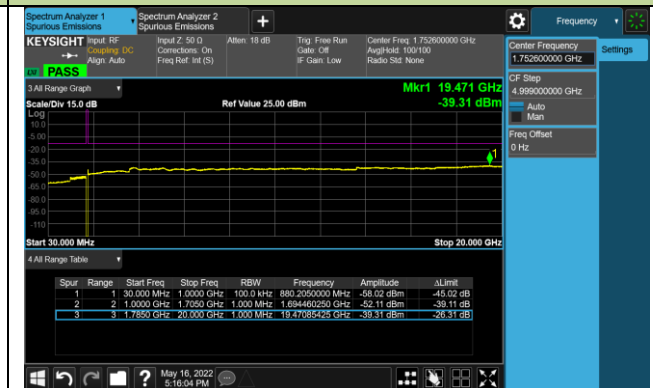


5+5MHz Channel Bandwidth

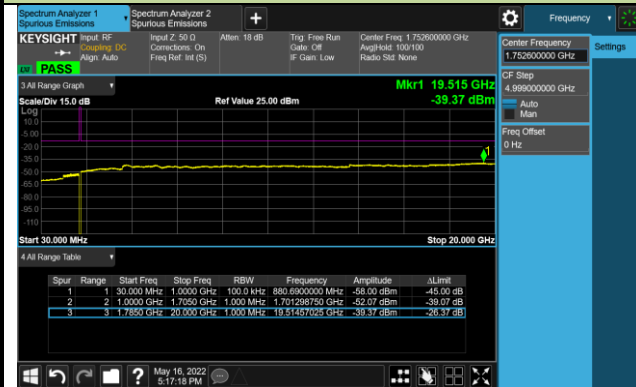
Lowest Channel



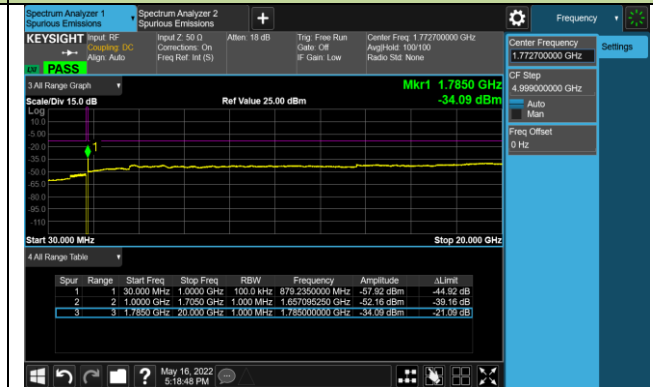
Middle Channel/1RB@0 and 1RB@24



Middle Channel/1RB@24 and 1RB@0

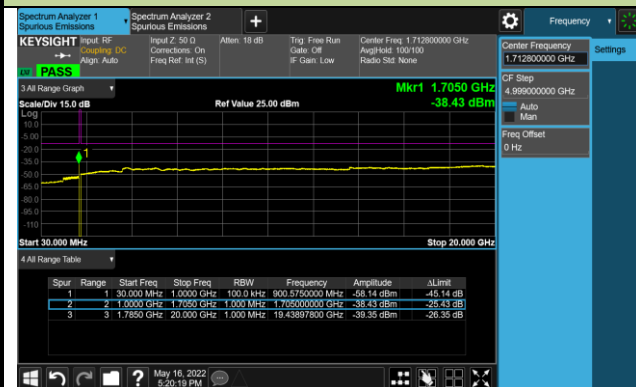


Highest Channel

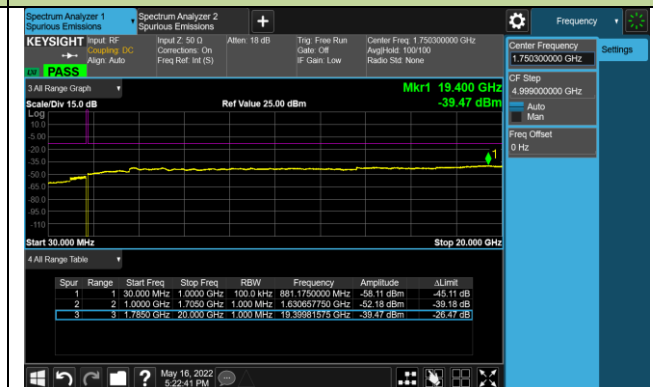


5+10MHz Channel Bandwidth

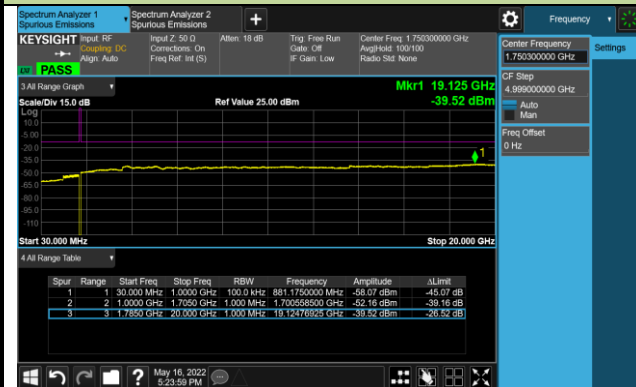
Lowest Channel



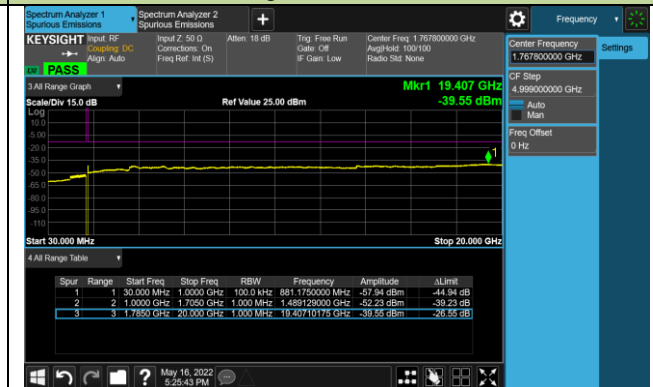
Middle Channel/1RB@0 and 1RB@49



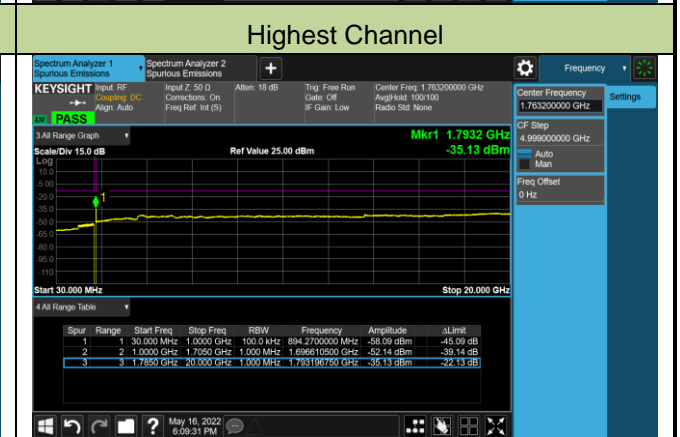
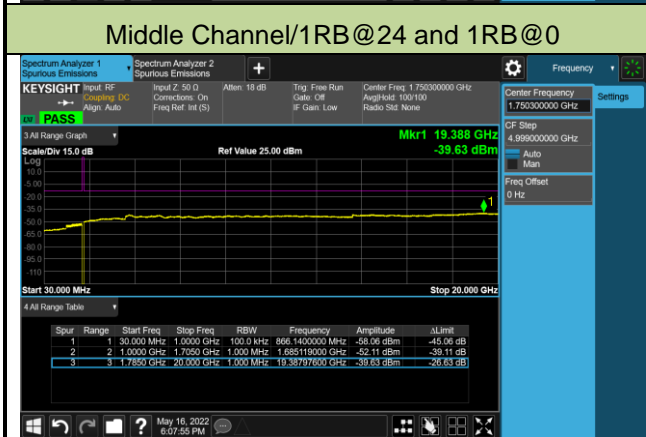
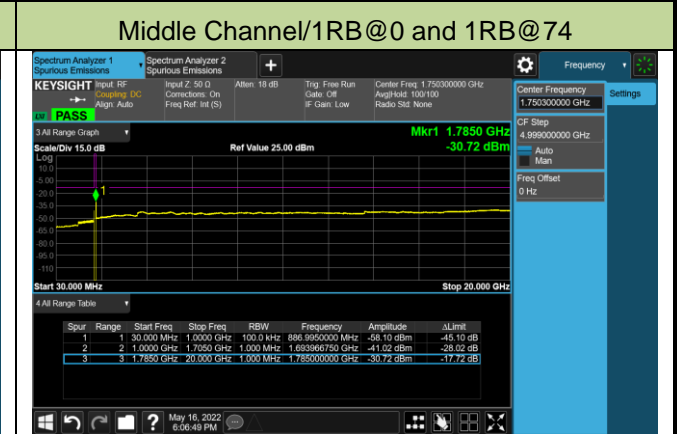
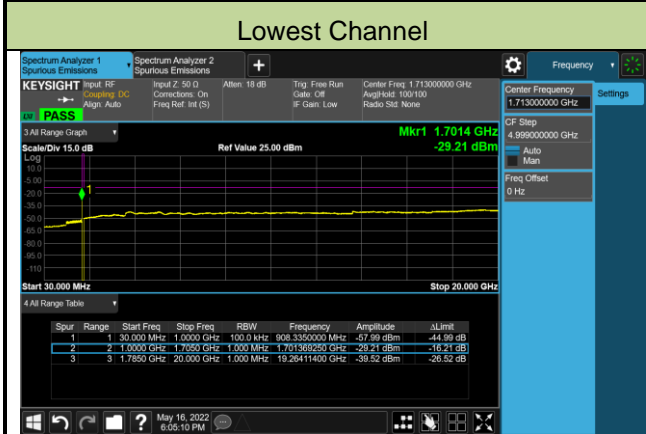
Middle Channel/ 1RB@24 and 1RB@0



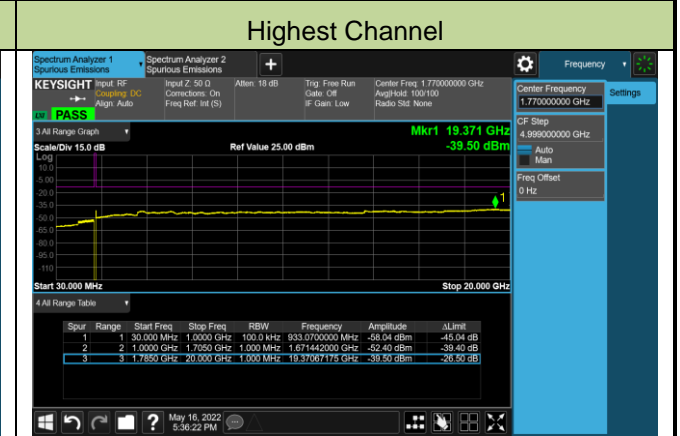
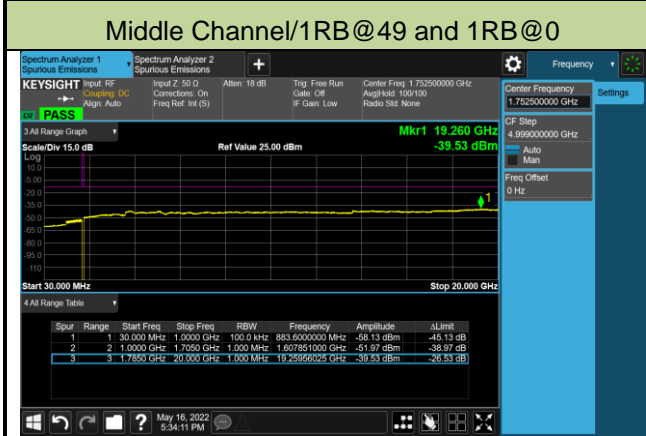
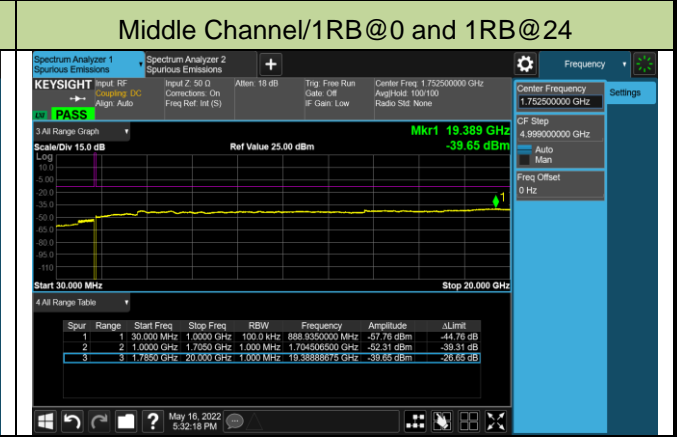
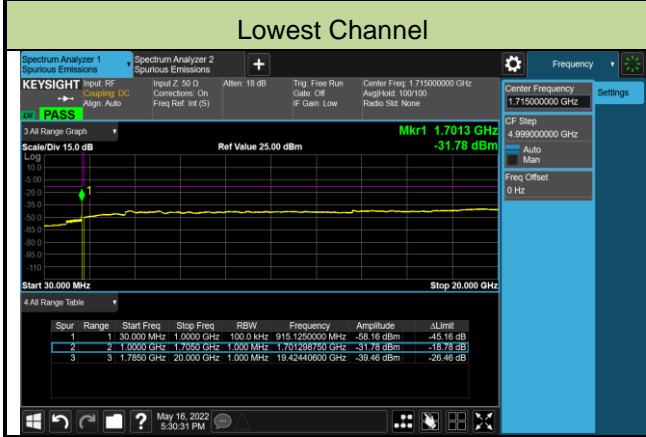
Highest Channel



5+15MHz Channel Bandwidth

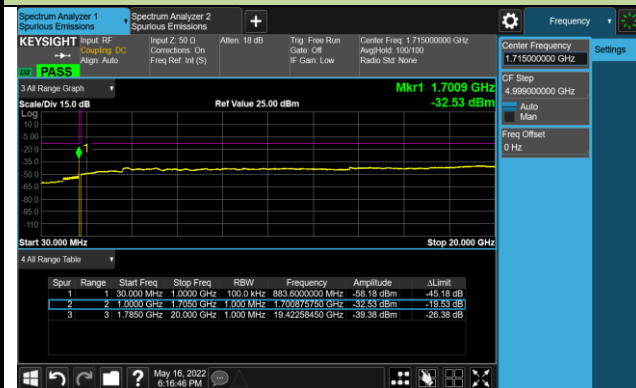


10+5MHz Channel Bandwidth

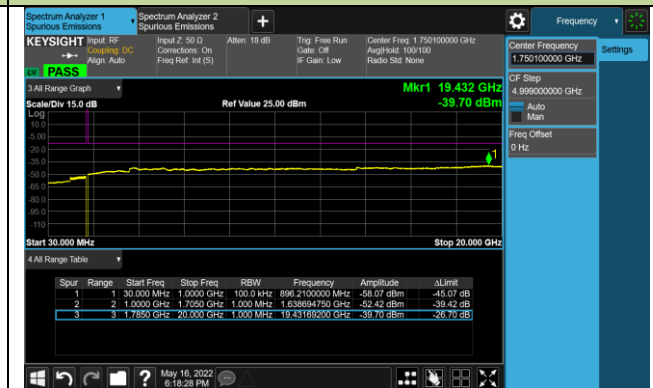


10+10MHz Channel Bandwidth

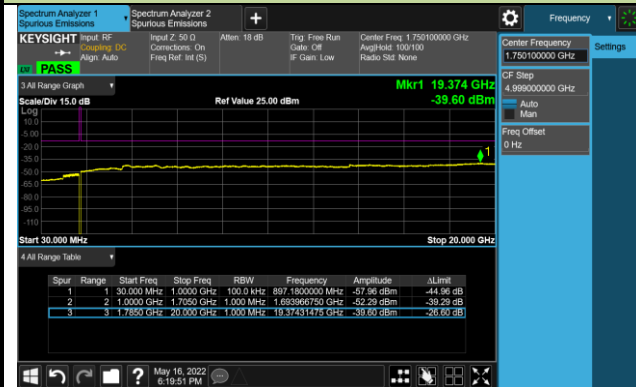
Lowest Channel



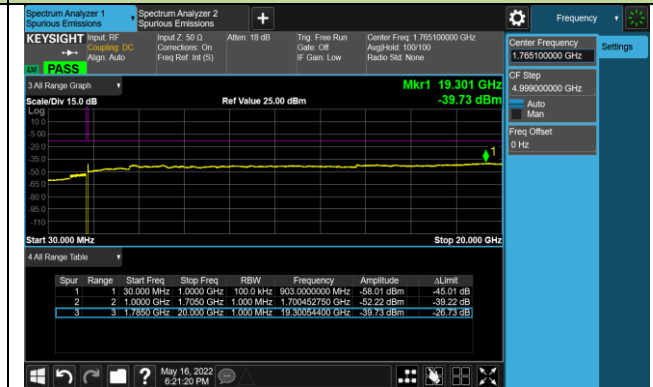
Middle Channel/1RB@0 and 1RB@49



Middle Channel/1RB@49 and 1RB@0

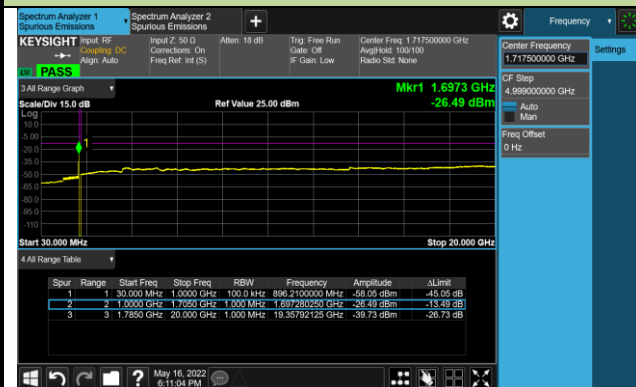


Highest Channel

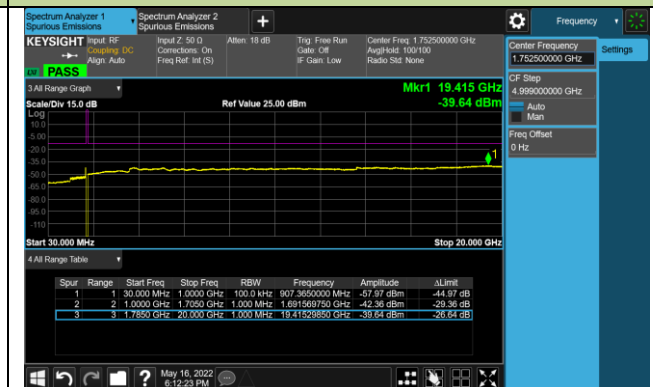


15+5MHz Channel Bandwidth

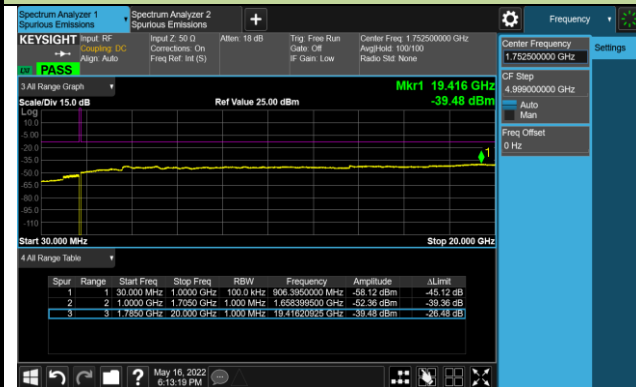
Lowest Channel



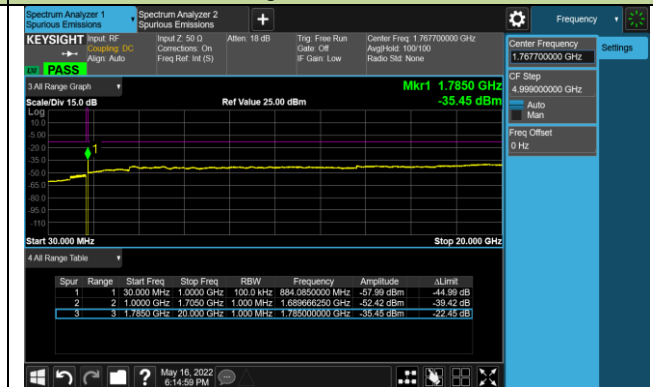
Middle Channel/1RB@0 and 1RB@24



Middle Channel/1RB@74 and 1RB@0



Highest Channel

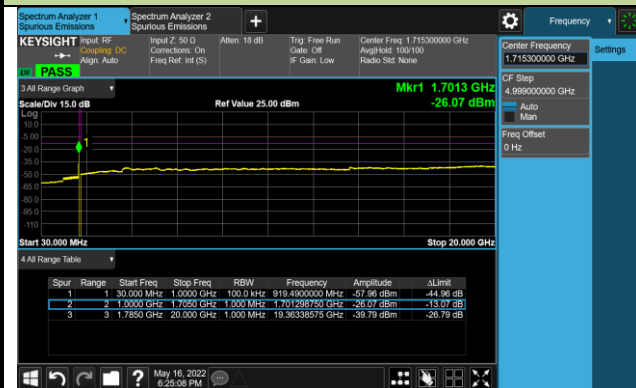


| | | | |
|-----------|------------|---------------|------------------------------|
| Test Site | SIP-SR1 | Test Engineer | Allen Zou |
| Test Date | 2022/05/16 | Test Band | Intra-Band CA_66C, 1RB, QPSK |

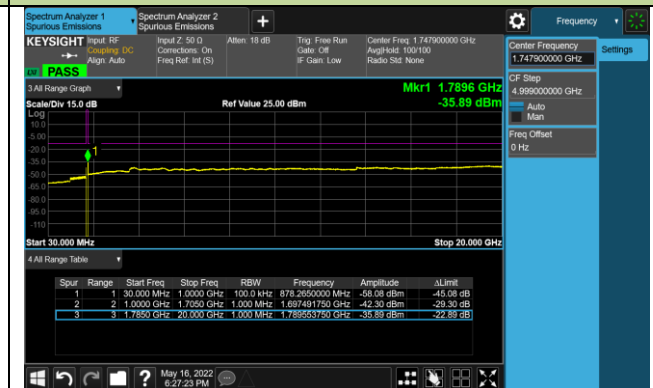
| Frequency (MHz) | | Channel Bandwidth (MHz) | Frequency Range (MHz) | Max Spurious Emissions (dBm) | Limit (dBm) | Result |
|-----------------|--------|-------------------------|-----------------------|------------------------------|-------------|--------|
| PCC | SCC | | | | | |
| 1715.3 | 1727.3 | 10+15 | 30 ~ 20000 | -26.07 | ≤ -13.00 | Pass |
| 1747.9 | 1759.9 | 10+15 | 30 ~ 20000 | -35.89 | ≤ -13.00 | Pass |
| 1760.5 | 1772.5 | 10+15 | 30 ~ 20000 | -39.68 | ≤ -13.00 | Pass |
| 1717.5 | 1729.5 | 15+10 | 30 ~ 20000 | -27.80 | ≤ -13.00 | Pass |
| 1750.1 | 1762.1 | 15+10 | 30 ~ 20000 | -36.86 | ≤ -13.00 | Pass |
| 1762.7 | 1774.7 | 15+10 | 30 ~ 20000 | -36.02 | ≤ -13.00 | Pass |
| 1715.5 | 1729.9 | 10+20 | 30 ~ 20000 | -25.22 | ≤ -13.00 | Pass |
| 1745.6 | 1760.0 | 10+20 | 30 ~ 20000 | -39.64 | ≤ -13.00 | Pass |
| 1755.6 | 1770.0 | 10+20 | 30 ~ 20000 | -39.71 | ≤ -13.00 | Pass |
| 1720.0 | 1734.4 | 20+10 | 30 ~ 20000 | -29.17 | ≤ -13.00 | Pass |
| 1750.1 | 1764.5 | 20+10 | 30 ~ 20000 | -39.60 | ≤ -13.00 | Pass |
| 1760.1 | 1774.5 | 20+10 | 30 ~ 20000 | -35.18 | ≤ -13.00 | Pass |
| 1717.5 | 1732.5 | 15+15 | 30 ~ 20000 | -26.47 | ≤ -13.00 | Pass |
| 1747.5 | 1762.5 | 15+15 | 30 ~ 20000 | -39.69 | ≤ -13.00 | Pass |
| 1757.5 | 1772.5 | 15+15 | 30 ~ 20000 | -39.69 | ≤ -13.00 | Pass |
| 1717.8 | 1734.9 | 15+20 | 30 ~ 20000 | -26.66 | ≤ -13.00 | Pass |
| 1745.3 | 1762.4 | 15+20 | 30 ~ 20000 | -39.55 | ≤ -13.00 | Pass |
| 1752.9 | 1770.0 | 15+20 | 30 ~ 20000 | -39.41 | ≤ -13.00 | Pass |
| 1720.0 | 1737.1 | 20+15 | 30 ~ 20000 | -28.22 | ≤ -13.00 | Pass |
| 1747.6 | 1764.7 | 20+15 | 30 ~ 20000 | -39.48 | ≤ -13.00 | Pass |
| 1755.1 | 1772.2 | 20+15 | 30 ~ 20000 | -39.85 | ≤ -13.00 | Pass |
| 1720.0 | 1731.7 | 20+5 | 30 ~ 20000 | -29.19 | ≤ -13.00 | Pass |
| 1752.5 | 1764.2 | 20+5 | 30 ~ 20000 | -36.10 | ≤ -13.00 | Pass |
| 1765.0 | 1776.7 | 20+5 | 30 ~ 20000 | -36.48 | ≤ -13.00 | Pass |
| 1713.3 | 1725.0 | 5+20 | 30 ~ 20000 | -36.71 | ≤ -13.00 | Pass |
| 1745.8 | 1757.5 | 5+20 | 30 ~ 20000 | -36.22 | ≤ -13.00 | Pass |
| 1758.3 | 1770.0 | 5+20 | 30 ~ 20000 | -39.69 | ≤ -13.00 | Pass |
| 1720.0 | 1739.8 | 20+20 | 30 ~ 20000 | -27.15 | ≤ -13.00 | Pass |
| 1745.1 | 1764.9 | 20+20 | 30 ~ 20000 | -29.03 | ≤ -13.00 | Pass |
| 1750.2 | 1770.0 | 20+20 | 30 ~ 20000 | -39.62 | ≤ -13.00 | Pass |

10+15MHz Channel Bandwidth

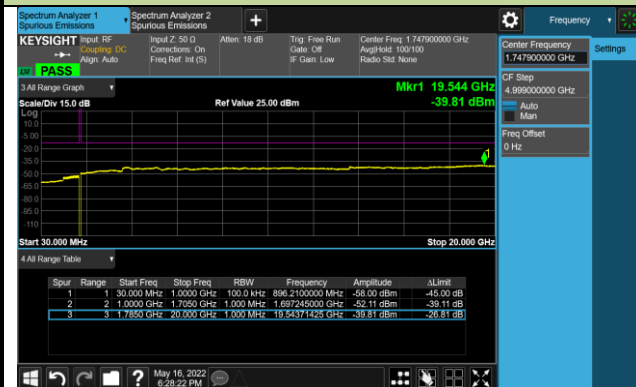
Lowest Channel



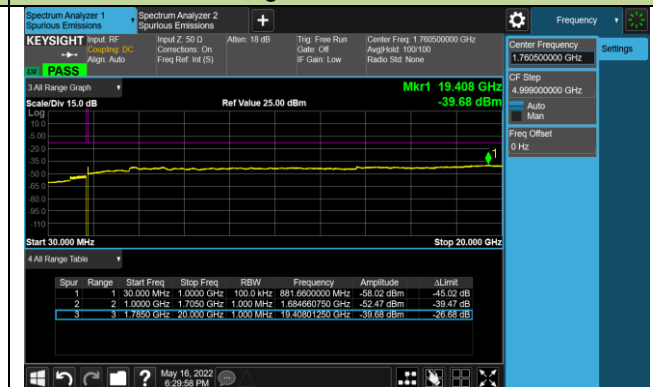
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@49 and 1RB@0

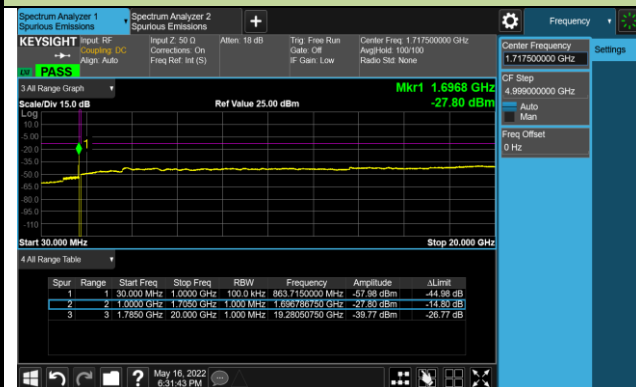


Highest Channel

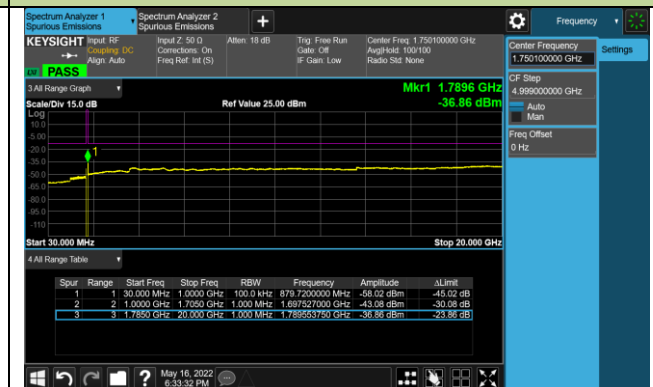


15+10MHz Channel Bandwidth

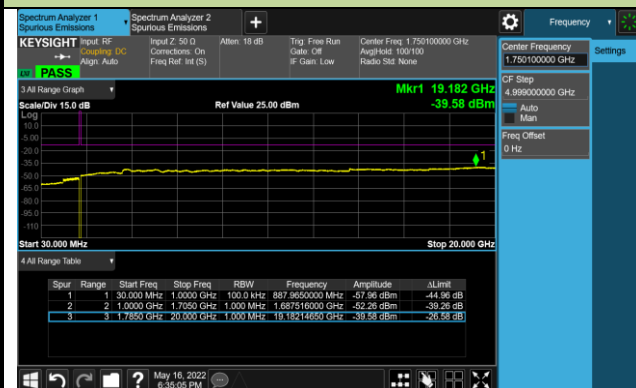
Lowest Channel



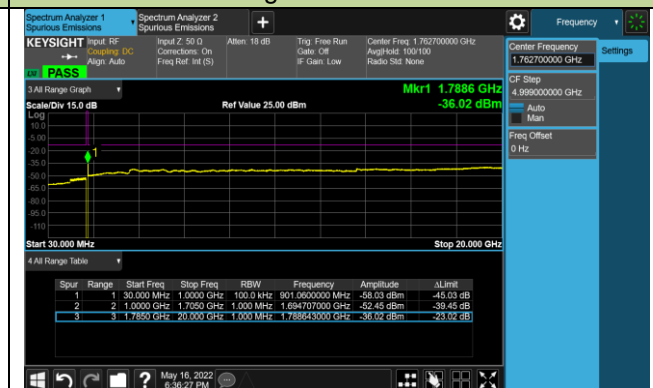
Middle Channel/1RB@0 and 1RB@49



Middle Channel/ 1RB@74 and 1RB@0

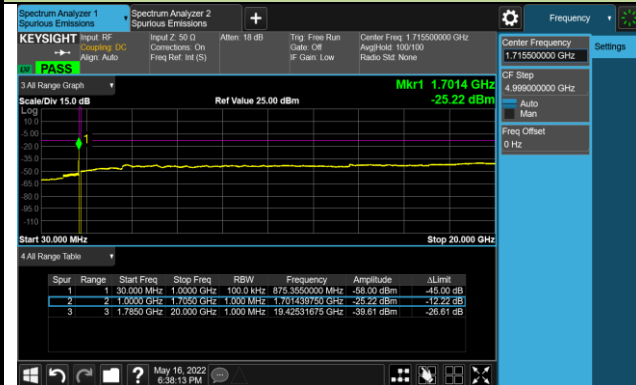


Highest Channel

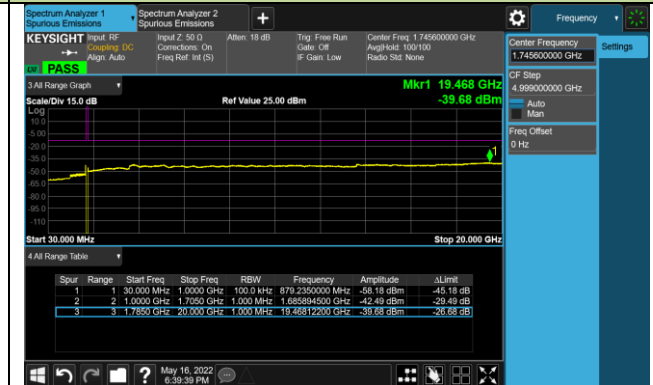


10+20MHz Channel Bandwidth

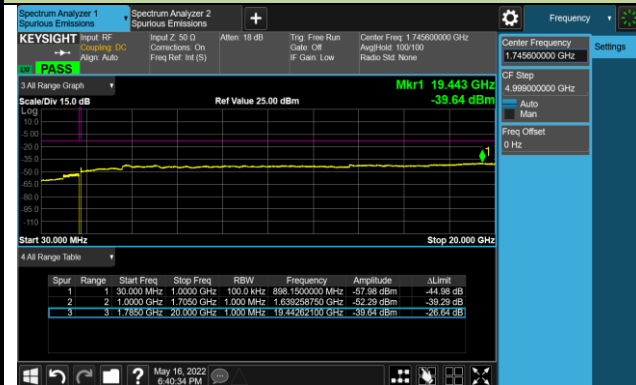
Lowest Channel



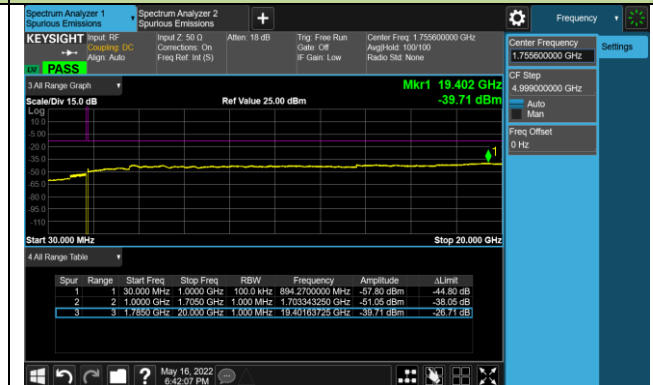
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@49 and 1RB@0

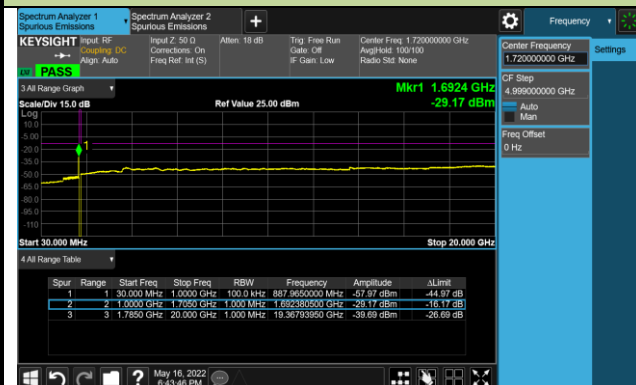


Highest Channel

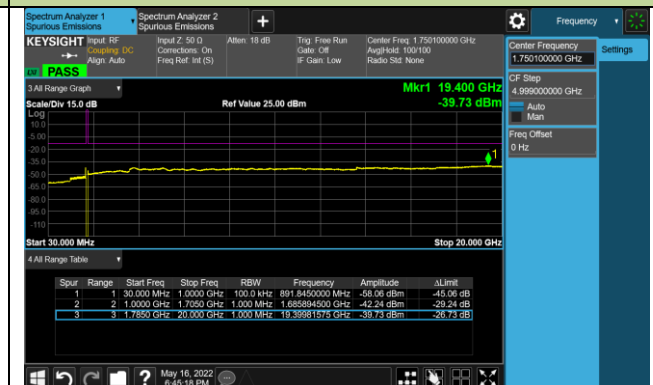


20+10MHz Channel Bandwidth

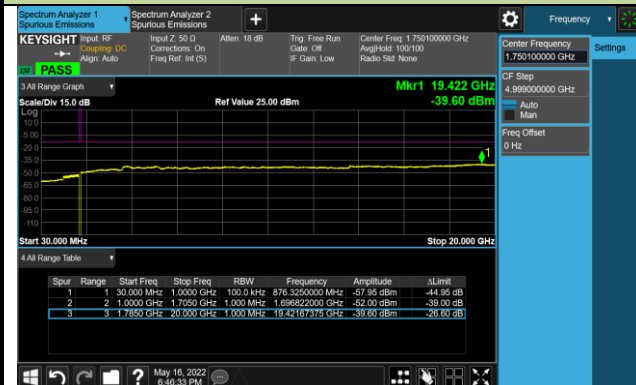
Lowest Channel



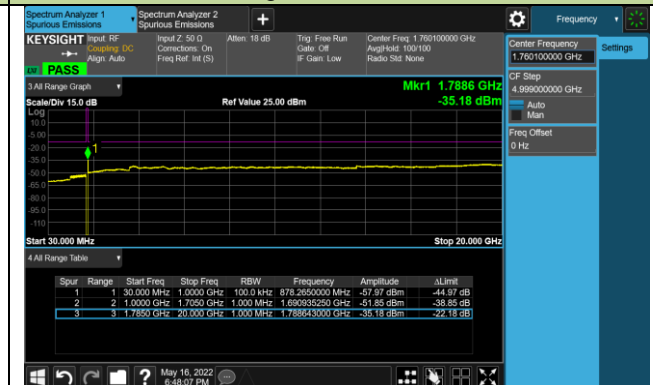
Middle Channel/1RB@0 and 1RB@49



Middle Channel/1RB@99 and 1RB@0

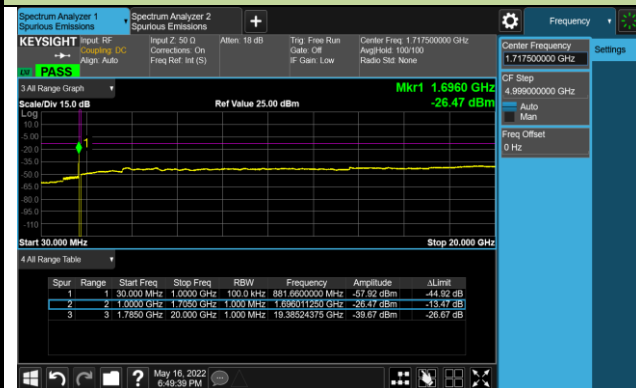


Highest Channel

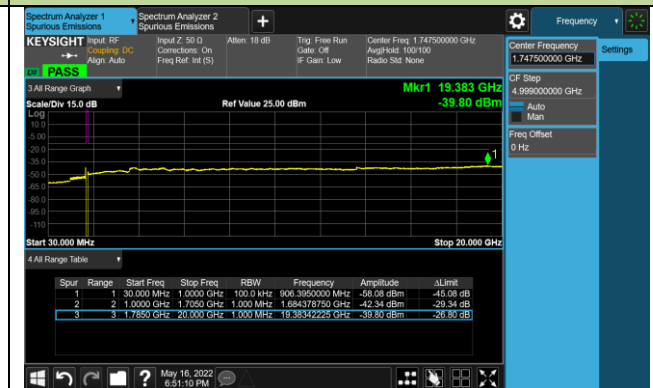


15+15MHz Channel Bandwidth

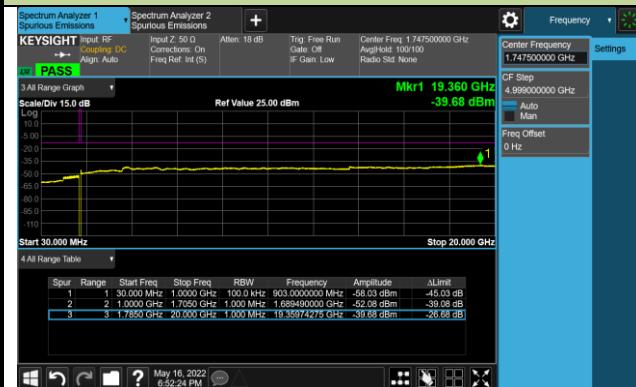
Lowest Channel



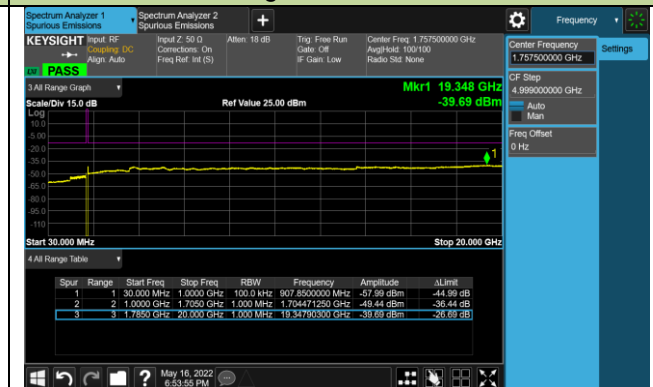
Middle Channel/1RB@0 and 1RB@74



Middle Channel/1RB@74 and 1RB@0

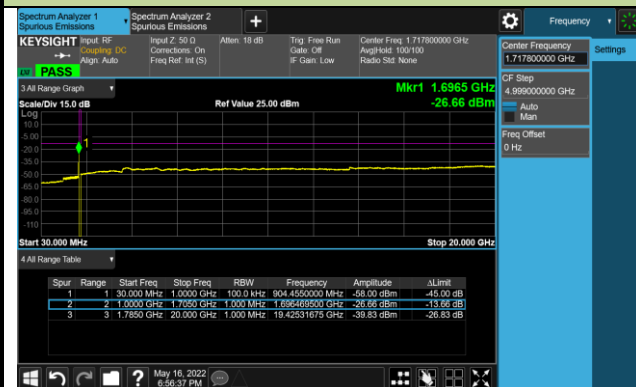


Highest Channel

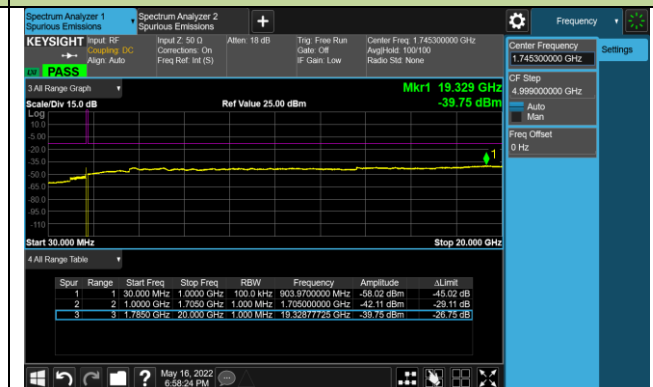


15+20MHz Channel Bandwidth

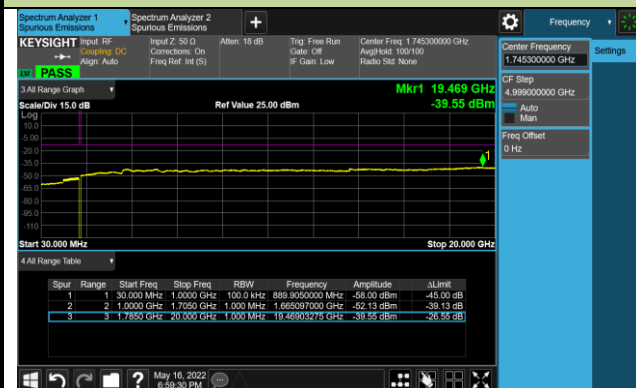
Lowest Channel



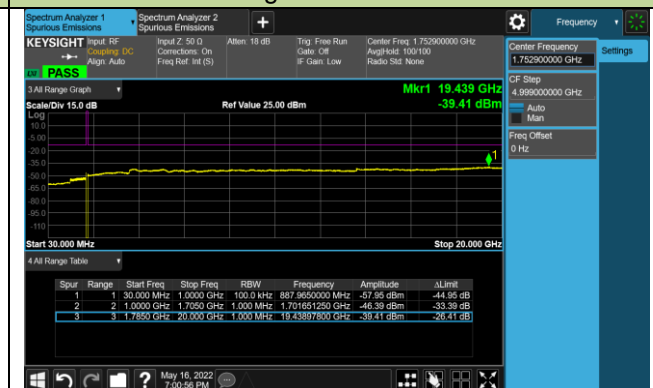
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@74 and 1RB@0

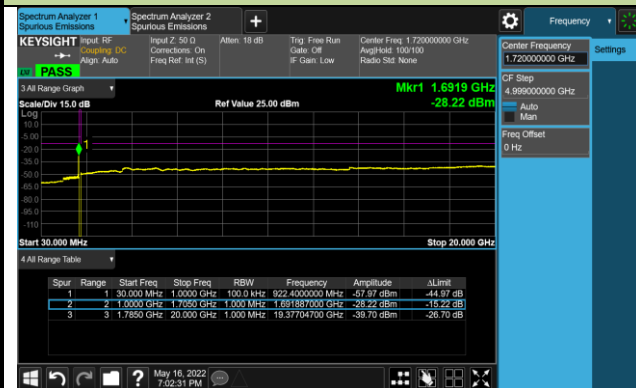


Highest Channel

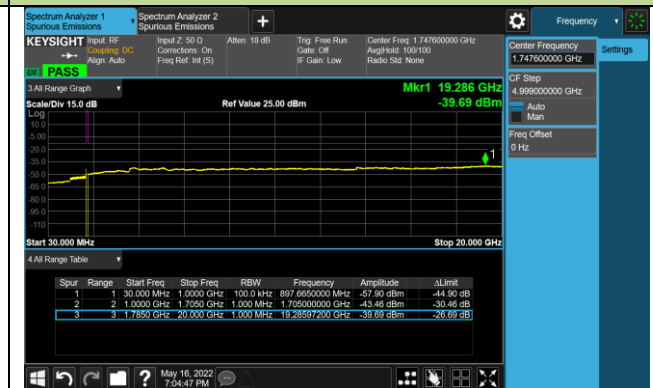


20+15MHz Channel Bandwidth

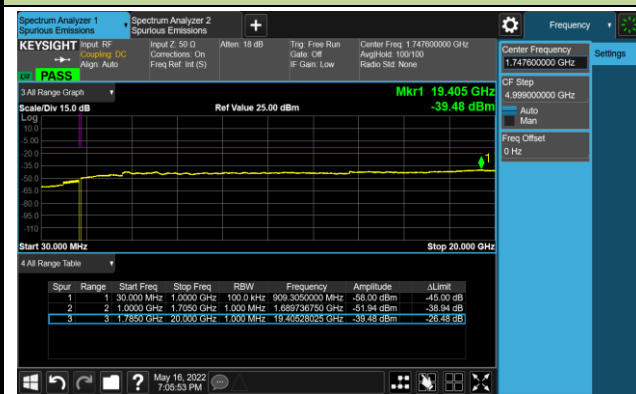
Lowest Channel



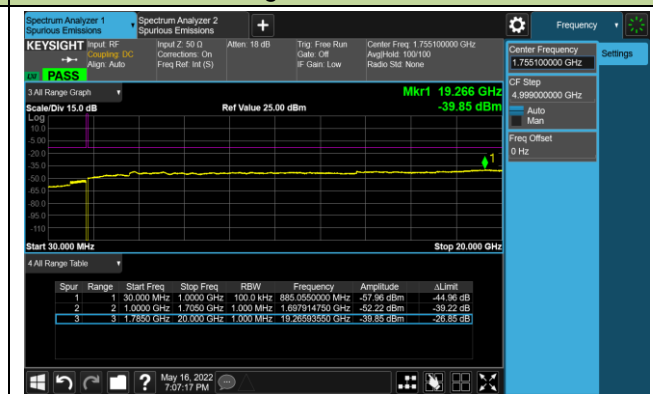
Middle Channel/1RB@0 and 1RB@74



Middle Channel/1RB@99 and 1RB@0

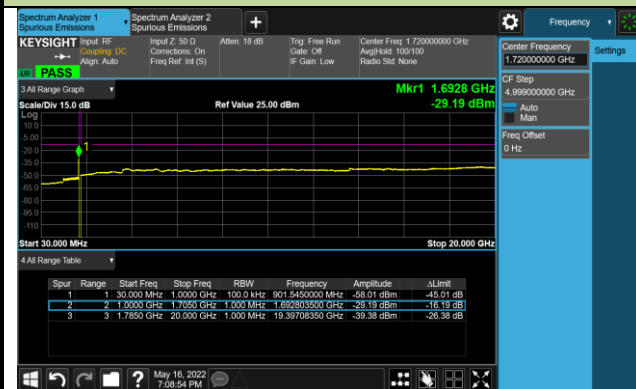


Highest Channel

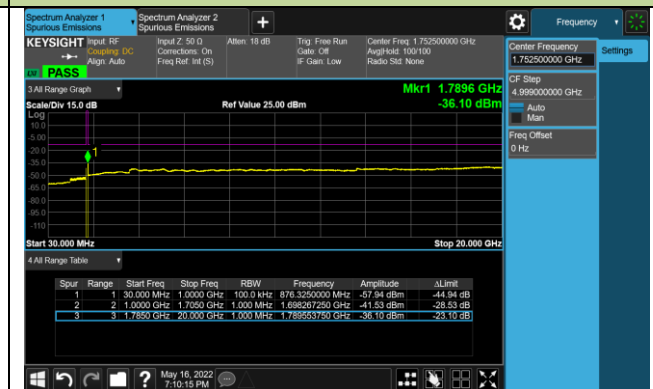


20+5MHz Channel Bandwidth

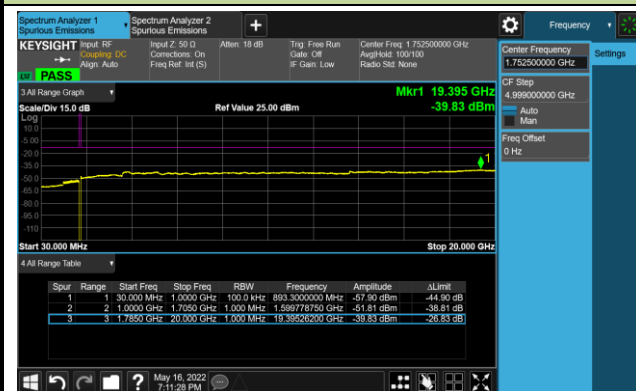
Lowest Channel



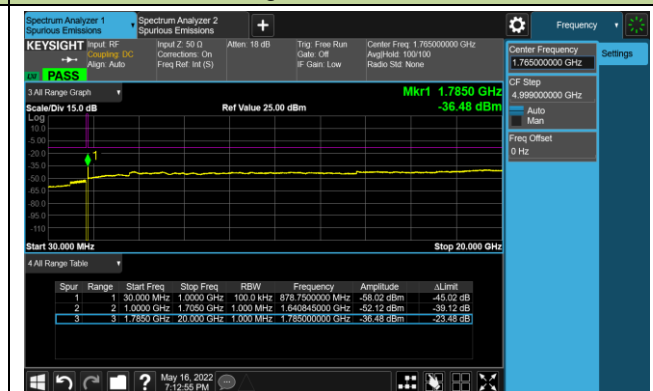
Middle Channel/1RB@0 and 1RB@24



Middle Channel/1RB@99 and 1RB@0

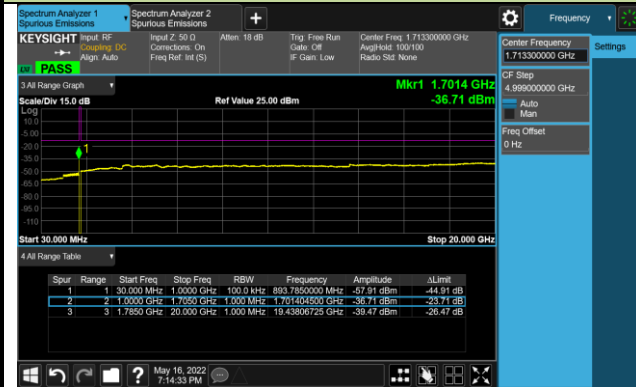


Highest Channel

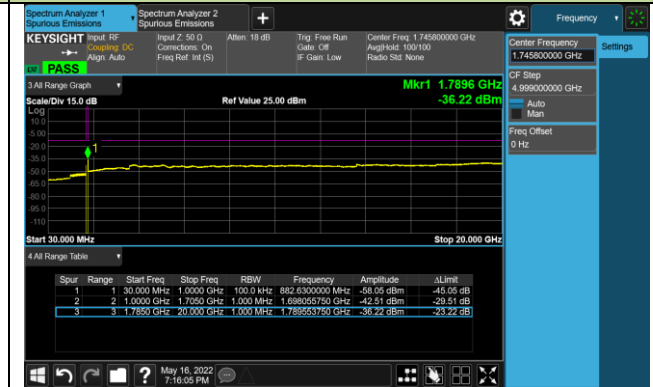


5+20MHz Channel Bandwidth

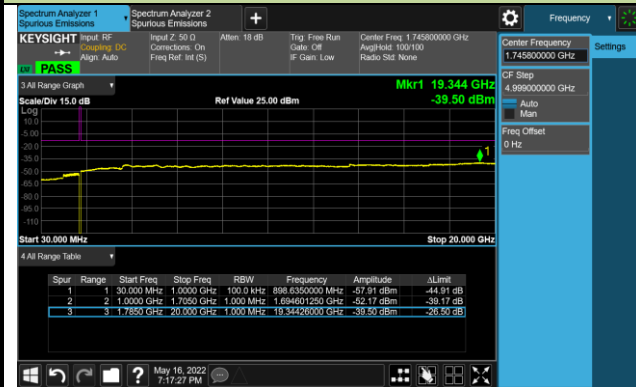
Lowest Channel



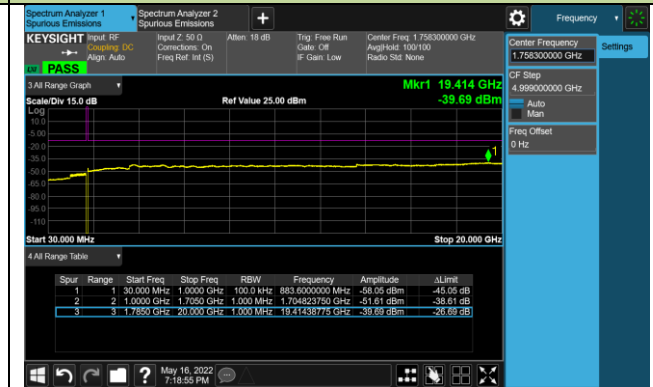
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@24 and 1RB@0

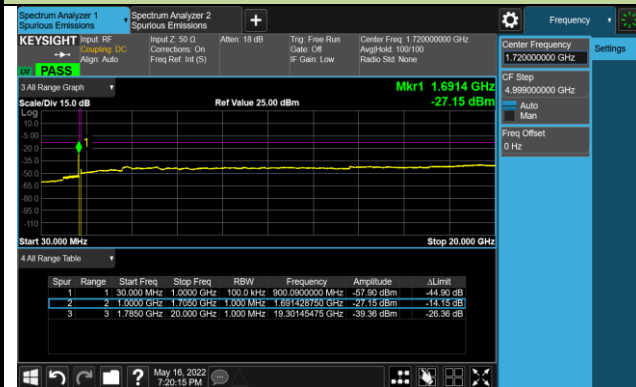


Highest Channel

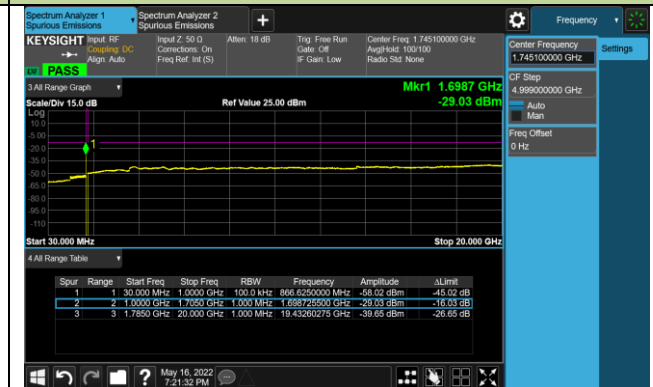


20+20MHz Channel Bandwidth

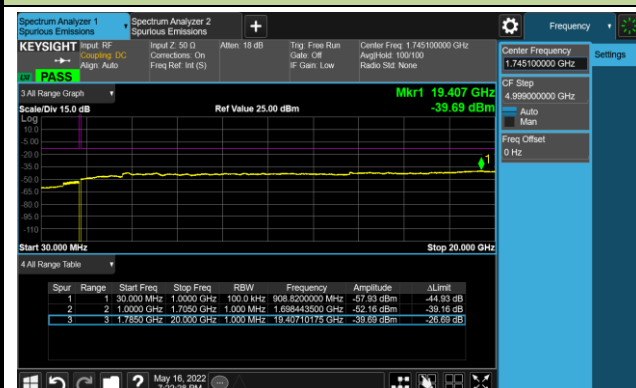
Lowest Channel



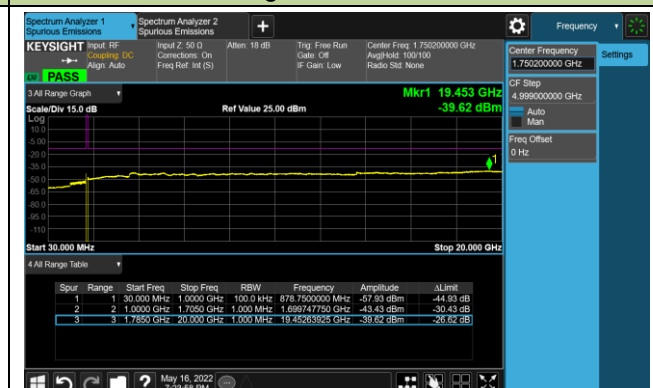
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@99 and 1RB@0



Highest Channel



A.7 Radiated Spurious Emissions Test Result

| | | | |
|-----------|-----------------------|---------------|--------------------------|
| Test Site | SIP-AC3 | Test Engineer | Wayen Wang |
| Test Date | 2022/05/20~2022/05/30 | Test Band | LTE Band 2/25, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level(dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|-----------------------|----------------------|-------------|-----------------------|----------------|-------------|----------|--------------|
| Low Channel | | | | | | | |
| 119.2 | 10.3 | 15.8 | 26.1 | 82.3 | -56.2 | Peak | Horizontal |
| 238.1 | 7.9 | 16.5 | 24.4 | 82.3 | -57.9 | Peak | Horizontal |
| 40.7 | 17.1 | 17.9 | 35.0 | 82.3 | -47.3 | Peak | Vertical |
| 874.4 | 2.7 | 29.0 | 31.7 | 82.3 | -50.6 | Peak | Vertical |
| 8446.0 | 48.9 | -4.2 | 44.7 | 82.3 | -37.6 | Peak | Horizontal |
| 13996.5 | 47.2 | 2.1 | 49.3 | 82.3 | -33.0 | Peak | Horizontal |
| 8301.5 | 49.8 | -4.2 | 45.6 | 82.3 | -36.7 | Peak | Vertical |
| 13928.5 | 47.5 | 1.7 | 49.2 | 82.3 | -33.1 | Peak | Vertical |
| Middle Channel | | | | | | | |
| 115.4 | 9.9 | 15.5 | 25.4 | 82.3 | -56.9 | Peak | Horizontal |
| 238.1 | 7.9 | 16.5 | 24.4 | 82.3 | -57.9 | Peak | Horizontal |
| 42.1 | 16.1 | 18.1 | 34.2 | 82.3 | -48.1 | Peak | Vertical |
| 119.2 | 9.1 | 15.8 | 24.9 | 82.3 | -57.4 | Peak | Vertical |
| 8633.0 | 48.2 | -3.5 | 44.7 | 82.3 | -37.6 | Peak | Horizontal |
| 13954.0 | 46.2 | 1.8 | 48.0 | 82.3 | -34.3 | Peak | Horizontal |
| 14013.5 | 47.0 | 2.0 | 49.0 | 82.3 | -33.3 | Peak | Vertical |
| 16555.0 | 46.7 | 4.9 | 51.6 | 82.3 | -30.7 | Peak | Vertical |
| High Channel | | | | | | | |
| 116.8 | 10.0 | 15.6 | 25.6 | 82.3 | -56.7 | Peak | Horizontal |
| 237.1 | 7.8 | 16.4 | 24.2 | 82.3 | -58.1 | Peak | Horizontal |
| 42.1 | 16.8 | 18.1 | 34.9 | 82.3 | -47.4 | Peak | Vertical |
| 52.8 | 13.7 | 17.9 | 31.6 | 82.3 | -50.7 | Peak | Vertical |
| 9916.5 | 47.9 | -2.6 | 45.3 | 82.3 | -37.0 | Peak | Horizontal |
| 14030.5 | 46.8 | 1.9 | 48.7 | 82.3 | -33.6 | Peak | Horizontal |
| 9058.0 | 48.7 | -3.4 | 45.3 | 82.3 | -37.0 | Peak | Vertical |
| 13945.5 | 47.1 | 1.8 | 48.9 | 82.3 | -33.4 | Peak | Vertical |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

| | | | |
|-----------|-----------------------|---------------|--------------------------|
| Test Site | SIP-AC3 | Test Engineer | Wayen Wang |
| Test Date | 2022/05/20~2022/05/30 | Test Band | LTE Band 4/66, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level(dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|-----------------------|----------------------|-------------|-----------------------|----------------|-------------|----------|--------------|
| Low Channel | | | | | | | |
| 135.2 | 4.3 | 17.3 | 21.6 | 82.3 | -60.7 | Peak | Horizontal |
| 230.3 | 8.6 | 15.7 | 24.3 | 82.3 | -58.0 | Peak | Horizontal |
| 42.1 | 15.9 | 18.1 | 34.0 | 82.3 | -48.3 | Peak | Vertical |
| 51.8 | 13.9 | 18.0 | 31.9 | 82.3 | -50.4 | Peak | Vertical |
| 6839.5 | 51.7 | -6.4 | 45.3 | 82.3 | -37.0 | Peak | Horizontal |
| 14081.5 | 47.1 | 2.1 | 49.2 | 82.3 | -33.1 | Peak | Horizontal |
| 9755.0 | 48.6 | -2.9 | 45.7 | 82.3 | -36.6 | Peak | Vertical |
| 13945.5 | 47.0 | 1.8 | 48.8 | 82.3 | -33.5 | Peak | Vertical |
| Middle Channel | | | | | | | |
| 120.7 | 7.5 | 15.9 | 23.4 | 82.3 | -58.9 | Peak | Horizontal |
| 236.1 | 6.6 | 16.4 | 23.0 | 82.3 | -59.3 | Peak | Horizontal |
| 42.6 | 15.4 | 18.1 | 33.5 | 82.3 | -48.8 | Peak | Vertical |
| 50.9 | 13.9 | 18.1 | 32.0 | 82.3 | -50.3 | Peak | Vertical |
| 9287.5 | 47.4 | -2.8 | 44.6 | 82.3 | -37.7 | Peak | Horizontal |
| 14030.5 | 47.4 | 1.9 | 49.3 | 82.3 | -33.0 | Peak | Horizontal |
| 9024.0 | 49.1 | -3.2 | 45.9 | 82.3 | -36.4 | Peak | Vertical |
| 14107.0 | 46.9 | 2.2 | 49.1 | 82.3 | -33.2 | Peak | Vertical |
| High Channel | | | | | | | |
| 117.8 | 8.7 | 15.7 | 24.4 | 82.3 | -57.9 | Peak | Horizontal |
| 236.6 | 7.8 | 16.4 | 24.2 | 82.3 | -58.1 | Peak | Horizontal |
| 42.6 | 15.5 | 18.1 | 33.6 | 82.3 | -48.7 | Peak | Vertical |
| 54.7 | 11.3 | 17.8 | 29.1 | 82.3 | -53.2 | Peak | Vertical |
| 11021.5 | 48.6 | -2.5 | 46.1 | 82.3 | -36.2 | Peak | Horizontal |
| 13954.0 | 46.6 | 1.8 | 48.4 | 82.3 | -33.9 | Peak | Horizontal |
| 8174.0 | 49.6 | -4.7 | 44.9 | 82.3 | -37.4 | Peak | Vertical |
| 13920.0 | 47.9 | 1.7 | 49.6 | 82.3 | -32.7 | Peak | Vertical |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

| | | | |
|-----------|-----------------------|---------------|--------------------------|
| Test Site | SIP-AC3 | Test Engineer | Wayen Wang |
| Test Date | 2022/05/20~2022/05/30 | Test Band | LTE Band 5/26, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level(dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|-----------------------|----------------------|-------------|-----------------------|----------------|-------------|----------|--------------|
| Low Channel | | | | | | | |
| 117.8 | 6.1 | 15.7 | 21.8 | 82.3 | -60.5 | Peak | Horizontal |
| 232.7 | 5.5 | 16.0 | 21.5 | 82.3 | -60.8 | Peak | Horizontal |
| 39.7 | 6.5 | 17.8 | 24.3 | 82.3 | -58.0 | Peak | Vertical |
| 53.3 | 5.9 | 17.9 | 23.8 | 82.3 | -58.5 | Peak | Vertical |
| 1765.0 | 57.0 | -17.0 | 40.0 | 82.3 | -42.3 | Peak | Horizontal |
| 4247.0 | 50.6 | -9.1 | 41.5 | 82.3 | -40.8 | Peak | Horizontal |
| 5148.0 | 50.0 | -8.1 | 41.9 | 82.3 | -40.4 | Peak | Vertical |
| 7706.5 | 49.1 | -5.4 | 43.7 | 82.3 | -38.6 | Peak | Vertical |
| Middle Channel | | | | | | | |
| 119.7 | 5.6 | 15.8 | 21.4 | 82.3 | -60.9 | Peak | Horizontal |
| 235.2 | 7.2 | 16.3 | 23.5 | 82.3 | -58.8 | Peak | Horizontal |
| 40.2 | 5.8 | 17.9 | 23.7 | 82.3 | -58.6 | Peak | Vertical |
| 54.7 | 4.0 | 17.8 | 21.8 | 82.3 | -60.5 | Peak | Vertical |
| 4434.0 | 50.1 | -8.9 | 41.2 | 82.3 | -41.1 | Peak | Horizontal |
| 6882.0 | 49.0 | -6.2 | 42.8 | 82.3 | -39.5 | Peak | Horizontal |
| 4544.5 | 50.5 | -8.9 | 41.6 | 82.3 | -40.7 | Peak | Vertical |
| 7706.5 | 49.9 | -5.4 | 44.5 | 82.3 | -37.8 | Peak | Vertical |
| High Channel | | | | | | | |
| 140.1 | 3.5 | 17.6 | 21.1 | 82.3 | -61.2 | Peak | Horizontal |
| 240.5 | 5.3 | 16.6 | 21.9 | 82.3 | -60.4 | Peak | Horizontal |
| 40.7 | 5.7 | 17.9 | 23.6 | 82.3 | -58.7 | Peak | Vertical |
| 53.3 | 6.8 | 17.9 | 24.7 | 82.3 | -57.6 | Peak | Vertical |
| 5003.5 | 50.4 | -8.3 | 42.1 | 82.3 | -40.2 | Peak | Horizontal |
| 7077.5 | 49.9 | -6.1 | 43.8 | 82.3 | -38.5 | Peak | Horizontal |
| 4961.0 | 50.4 | -8.4 | 42.0 | 82.3 | -40.3 | Peak | Vertical |
| 6967.0 | 50.3 | -6.3 | 44.0 | 82.3 | -38.3 | Peak | Vertical |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

| | | | |
|-----------|-----------------------|---------------|-----------------------|
| Test Site | SIP-AC3 | Test Engineer | Wayen Wang |
| Test Date | 2022/05/20~2022/05/30 | Test Band | LTE Band 7, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level(dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|-----------------------|----------------------|-------------|-----------------------|----------------|-------------|----------|--------------|
| Low Channel | | | | | | | |
| 140.6 | 6.3 | 17.7 | 24.0 | 70.3 | -46.3 | Peak | Horizontal |
| 232.7 | 6.1 | 16.0 | 22.1 | 70.3 | -48.2 | Peak | Horizontal |
| 54.7 | 9.3 | 17.8 | 27.1 | 70.3 | -43.2 | Peak | Vertical |
| 131.9 | 6.3 | 17.0 | 23.3 | 70.3 | -47.0 | Peak | Vertical |
| 5003.5 | 52.3 | -8.3 | 44.0 | 70.3 | -26.3 | Peak | Horizontal |
| 10001.5 | 50.4 | -2.3 | 48.1 | 70.3 | -22.2 | Peak | Horizontal |
| 6992.5 | 50.1 | -6.2 | 43.9 | 70.3 | -26.4 | Peak | Vertical |
| 10299.0 | 47.5 | -2.2 | 45.3 | 70.3 | -25.0 | Peak | Vertical |
| Middle Channel | | | | | | | |
| 54.7 | 9.3 | 17.8 | 27.1 | 70.3 | -43.2 | Peak | Horizontal |
| 139.6 | 8.0 | 17.6 | 25.6 | 70.3 | -44.7 | Peak | Horizontal |
| 53.3 | 8.4 | 17.9 | 26.3 | 70.3 | -44.0 | Peak | Vertical |
| 138.6 | 8.9 | 17.6 | 26.5 | 70.3 | -43.8 | Peak | Vertical |
| 11072.5 | 48.9 | -2.9 | 46.0 | 70.3 | -24.3 | Peak | Horizontal |
| 14175.0 | 46.6 | 2.5 | 49.1 | 70.3 | -21.2 | Peak | Horizontal |
| 11047.0 | 48.8 | -2.5 | 46.3 | 70.3 | -24.0 | Peak | Vertical |
| 14234.5 | 47.1 | 2.4 | 49.5 | 70.3 | -20.8 | Peak | Vertical |
| High Channel | | | | | | | |
| 118.3 | 5.9 | 15.7 | 21.6 | 70.3 | -48.7 | Peak | Horizontal |
| 147.9 | 4.0 | 18.2 | 22.2 | 70.3 | -48.1 | Peak | Horizontal |
| 52.8 | 8.3 | 17.9 | 26.2 | 70.3 | -44.1 | Peak | Vertical |
| 117.8 | 6.8 | 15.7 | 22.5 | 70.3 | -47.8 | Peak | Vertical |
| 10265.0 | 49.7 | -2.5 | 47.2 | 70.3 | -23.1 | Peak | Horizontal |
| 14098.5 | 47.2 | 2.2 | 49.4 | 70.3 | -20.9 | Peak | Horizontal |
| 9678.5 | 47.6 | -2.8 | 44.8 | 70.3 | -25.5 | Peak | Vertical |
| 14175.0 | 46.2 | 2.5 | 48.7 | 70.3 | -21.6 | Peak | Vertical |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

| | | | |
|-----------|-----------------------|---------------|------------------------|
| Test Site | SIP-AC3 | Test Engineer | Wayen Wang |
| Test Date | 2022/05/20~2022/05/30 | Test Band | LTE Band 12, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level(dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|-----------------------|----------------------|-------------|-----------------------|----------------|-------------|----------|--------------|
| Low Channel | | | | | | | |
| 36.8 | 20.0 | 17.4 | 37.4 | 82.3 | -44.9 | Peak | Horizontal |
| 47.0 | 20.4 | 18.3 | 38.7 | 82.3 | -43.6 | Peak | Horizontal |
| 145.4 | 20.1 | 18.1 | 38.2 | 82.3 | -44.1 | Peak | Vertical |
| 471.4 | 21.2 | 22.7 | 43.9 | 82.3 | -38.4 | Peak | Vertical |
| 4400.0 | 49.9 | -9.0 | 40.9 | 82.3 | -41.4 | Peak | Horizontal |
| 6193.5 | 49.8 | -7.5 | 42.3 | 82.3 | -40.0 | Peak | Horizontal |
| 4425.5 | 50.8 | -8.9 | 41.9 | 82.3 | -40.4 | Peak | Vertical |
| 6644.0 | 50.6 | -6.6 | 44.0 | 82.3 | -38.3 | Peak | Vertical |
| Middle Channel | | | | | | | |
| 484.4 | 21.7 | 22.9 | 44.6 | 82.3 | -37.7 | Peak | Horizontal |
| 587.8 | 21.9 | 25.2 | 47.1 | 82.3 | -35.2 | Peak | Horizontal |
| 462.1 | 21.3 | 22.6 | 43.9 | 82.3 | -38.4 | Peak | Vertical |
| 588.2 | 21.8 | 25.2 | 47.0 | 82.3 | -35.3 | Peak | Vertical |
| 1773.5 | 66.3 | -17.0 | 49.3 | 82.3 | -33.0 | Peak | Horizontal |
| 2428.0 | 55.1 | -14.6 | 40.5 | 82.3 | -41.8 | Peak | Horizontal |
| 5046.0 | 49.5 | -8.1 | 41.4 | 82.3 | -40.9 | Peak | Vertical |
| 6593.0 | 49.9 | -6.8 | 43.1 | 82.3 | -39.2 | Peak | Vertical |
| High Channel | | | | | | | |
| 441.3 | 20.9 | 22.1 | 43.0 | 82.3 | -39.3 | Peak | Horizontal |
| 593.1 | 21.5 | 25.4 | 46.9 | 82.3 | -35.4 | Peak | Horizontal |
| 430.6 | 21.0 | 21.7 | 42.7 | 82.3 | -39.6 | Peak | Vertical |
| 574.2 | 22.1 | 24.7 | 46.8 | 82.3 | -35.5 | Peak | Vertical |
| 4400.0 | 49.8 | -9.0 | 40.8 | 82.3 | -41.5 | Peak | Horizontal |
| 5275.5 | 49.5 | -8.2 | 41.3 | 82.3 | -41.0 | Peak | Horizontal |
| 5063.0 | 50.0 | -8.0 | 42.0 | 82.3 | -40.3 | Peak | Vertical |
| 6686.5 | 49.6 | -6.7 | 42.9 | 82.3 | -39.4 | Peak | Vertical |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

| | | | |
|-----------|-----------------------|---------------|------------------------|
| Test Site | SIP-AC3 | Test Engineer | Wayen Wang |
| Test Date | 2022/05/20~2022/05/30 | Test Band | LTE Band 13, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level(dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|-----------------------|----------------------|-------------|-----------------------|----------------|-------------|----------|--------------|
| Low Channel | | | | | | | |
| 333.6 | 21.2 | 19.6 | 40.8 | 82.3 | -41.5 | Peak | Horizontal |
| 590.7 | 21.3 | 25.3 | 46.6 | 82.3 | -35.7 | Peak | Horizontal |
| 500.0 | 21.5 | 23.3 | 44.8 | 82.3 | -37.5 | Peak | Vertical |
| 660.5 | 21.4 | 26.3 | 47.7 | 82.3 | -34.6 | Peak | Vertical |
| 1569.5 | 50.2 | -18.2 | 32.0 | 55.2 | -23.2 | Peak | Horizontal |
| 1765.0 | 56.1 | -17.0 | 39.1 | 82.3 | -43.2 | Peak | Horizontal |
| 1561.0 | 50.3 | -18.3 | 32.0 | 55.2 | -23.2 | Peak | Vertical |
| 2224.0 | 51.2 | -15.1 | 36.1 | 82.3 | -46.2 | Peak | Vertical |
| Middle Channel | | | | | | | |
| 383.6 | 21.0 | 20.6 | 41.6 | 82.3 | -40.7 | Peak | Horizontal |
| 589.7 | 22.0 | 25.3 | 47.3 | 82.3 | -35.0 | Peak | Horizontal |
| 465.5 | 21.4 | 22.6 | 44.0 | 82.3 | -38.3 | Peak | Vertical |
| 527.1 | 22.6 | 23.6 | 46.2 | 82.3 | -36.1 | Peak | Vertical |
| 1586.5 | 51.2 | -18.1 | 33.1 | 55.2 | -22.1 | Peak | Horizontal |
| 4383.0 | 50.8 | -8.9 | 41.9 | 82.3 | -40.4 | Peak | Horizontal |
| 1578.0 | 50.4 | -18.2 | 32.2 | 55.2 | -23.0 | Peak | Vertical |
| 4332.0 | 49.3 | -8.6 | 40.7 | 82.3 | -41.6 | Peak | Vertical |
| High Channel | | | | | | | |
| 499.0 | 21.3 | 23.3 | 44.6 | 82.3 | -37.7 | Peak | Horizontal |
| 656.6 | 22.5 | 26.2 | 48.7 | 82.3 | -33.6 | Peak | Horizontal |
| 508.2 | 21.4 | 23.5 | 44.9 | 82.3 | -37.4 | Peak | Vertical |
| 652.3 | 21.5 | 26.2 | 47.7 | 82.3 | -34.6 | Peak | Vertical |
| 1578.0 | 49.8 | -18.2 | 31.6 | 55.2 | -23.6 | Peak | Horizontal |
| 4340.5 | 50.7 | -8.8 | 41.9 | 82.3 | -40.4 | Peak | Horizontal |
| 1586.5 | 49.5 | -18.1 | 31.4 | 55.2 | -23.8 | Peak | Vertical |
| 6831.0 | 50.1 | -6.4 | 43.7 | 82.3 | -38.6 | Peak | Vertical |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

| | | | |
|-----------|-----------------------|---------------|------------------------|
| Test Site | SIP-AC3 | Test Engineer | Wayen Wang |
| Test Date | 2022/05/20~2022/05/30 | Test Band | LTE Band 17, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level(dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|-----------------------|----------------------|-------------|-----------------------|----------------|-------------|----------|--------------|
| Low Channel | | | | | | | |
| 384.1 | 22.1 | 20.6 | 42.7 | 82.3 | -39.6 | Peak | Horizontal |
| 446.6 | 21.6 | 22.3 | 43.9 | 82.3 | -38.4 | Peak | Horizontal |
| 455.8 | 21.1 | 22.5 | 43.6 | 82.3 | -38.7 | Peak | Vertical |
| 567.4 | 21.2 | 24.5 | 45.7 | 82.3 | -36.6 | Peak | Vertical |
| 4272.5 | 50.2 | -9.1 | 41.1 | 82.3 | -41.2 | Peak | Horizontal |
| 6108.5 | 49.7 | -7.5 | 42.2 | 82.3 | -40.1 | Peak | Horizontal |
| 4323.5 | 50.7 | -8.9 | 41.8 | 82.3 | -40.5 | Peak | Vertical |
| 7672.5 | 49.8 | -5.4 | 44.4 | 82.3 | -37.9 | Peak | Vertical |
| Middle Channel | | | | | | | |
| 456.3 | 21.5 | 22.5 | 44.0 | 82.3 | -38.3 | Peak | Horizontal |
| 584.4 | 21.4 | 25.0 | 46.4 | 82.3 | -35.9 | Peak | Horizontal |
| 448.1 | 21.0 | 22.3 | 43.3 | 82.3 | -39.0 | Peak | Vertical |
| 594.5 | 22.2 | 25.4 | 47.6 | 82.3 | -34.7 | Peak | Vertical |
| 3677.5 | 50.2 | -10.1 | 40.1 | 82.3 | -42.2 | Peak | Horizontal |
| 6329.5 | 50.2 | -7.3 | 42.9 | 82.3 | -39.4 | Peak | Horizontal |
| 6380.5 | 49.8 | -7.1 | 42.7 | 82.3 | -39.6 | Peak | Vertical |
| 7519.5 | 49.5 | -5.6 | 43.9 | 82.3 | -38.4 | Peak | Vertical |
| High Channel | | | | | | | |
| 148.3 | 20.2 | 18.2 | 38.4 | 82.3 | -43.9 | Peak | Horizontal |
| 452.9 | 20.5 | 22.4 | 42.9 | 82.3 | -39.4 | Peak | Horizontal |
| 438.4 | 21.1 | 22.0 | 43.1 | 82.3 | -39.2 | Peak | Vertical |
| 579.5 | 22.9 | 24.9 | 47.8 | 82.3 | -34.5 | Peak | Vertical |
| 5046.0 | 49.8 | -8.1 | 41.7 | 82.3 | -40.6 | Peak | Horizontal |
| 7460.0 | 49.1 | -5.7 | 43.4 | 82.3 | -38.9 | Peak | Horizontal |
| 6907.5 | 49.5 | -6.4 | 43.1 | 82.3 | -39.2 | Peak | Vertical |
| 7545.0 | 50.2 | -5.6 | 44.6 | 82.3 | -37.7 | Peak | Vertical |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

| | | | |
|-----------|-----------------------|---------------|--------------------------------|
| Test Site | SIP-AC3 | Test Engineer | Wayen Wang |
| Test Date | 2022/05/20~2022/05/30 | Test Band | LTE Band 38/41_HPUE, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level(dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|-----------------------|----------------------|-------------|-----------------------|----------------|-------------|----------|--------------|
| Low Channel | | | | | | | |
| 147.9 | 9.6 | 18.2 | 27.8 | 70.3 | -42.5 | Peak | Horizontal |
| 236.1 | 6.2 | 16.4 | 22.6 | 70.3 | -47.7 | Peak | Horizontal |
| 53.3 | 7.8 | 17.9 | 25.7 | 70.3 | -44.6 | Peak | Vertical |
| 138.2 | 10.5 | 17.5 | 28.0 | 70.3 | -42.3 | Peak | Vertical |
| 8998.5 | 48.6 | -3.2 | 45.4 | 70.3 | -24.9 | Peak | Horizontal |
| 14192.0 | 46.3 | 2.5 | 48.8 | 70.3 | -21.5 | Peak | Horizontal |
| 8216.5 | 48.5 | -4.4 | 44.1 | 70.3 | -26.2 | Peak | Vertical |
| 13894.5 | 47.5 | 1.3 | 48.8 | 70.3 | -21.5 | Peak | Vertical |
| Middle Channel | | | | | | | |
| 140.6 | 9.1 | 17.7 | 26.8 | 70.3 | -43.5 | Peak | Horizontal |
| 510.2 | 2.7 | 23.6 | 26.3 | 70.3 | -44.0 | Peak | Horizontal |
| 52.8 | 8.3 | 17.9 | 26.2 | 70.3 | -44.1 | Peak | Vertical |
| 138.6 | 11.5 | 17.6 | 29.1 | 70.3 | -41.2 | Peak | Vertical |
| 8981.5 | 48.8 | -3.3 | 45.5 | 70.3 | -24.8 | Peak | Horizontal |
| 13937.0 | 47.6 | 1.7 | 49.3 | 70.3 | -21.0 | Peak | Horizontal |
| 10435.0 | 48.2 | -2.8 | 45.4 | 70.3 | -24.9 | Peak | Vertical |
| 13903.0 | 47.0 | 1.4 | 48.4 | 70.3 | -21.9 | Peak | Vertical |
| High Channel | | | | | | | |
| 119.7 | 7.1 | 15.8 | 22.9 | 70.3 | -47.4 | Peak | Horizontal |
| 236.6 | 6.2 | 16.4 | 22.6 | 70.3 | -47.7 | Peak | Horizontal |
| 40.7 | 6.3 | 17.9 | 24.2 | 70.3 | -46.1 | Peak | Vertical |
| 78.0 | 6.3 | 14.0 | 20.3 | 70.3 | -50.0 | Peak | Vertical |
| 9678.5 | 48.6 | -2.8 | 45.8 | 70.3 | -24.5 | Peak | Horizontal |
| 11897.0 | 48.1 | -2.8 | 45.3 | 70.3 | -25.0 | Peak | Horizontal |
| 11123.5 | 48.9 | -2.7 | 46.2 | 70.3 | -24.1 | Peak | Vertical |
| 14005.0 | 46.9 | 2.1 | 49.0 | 70.3 | -21.3 | Peak | Vertical |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

| | | | |
|-----------|-----------------------|---------------|------------------------|
| Test Site | SIP-AC3 | Test Engineer | Wayen Wang |
| Test Date | 2022/05/20~2022/05/30 | Test Band | LTE Band 71, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level(dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------------------------|----------------------|-------------|-----------------------|----------------|-------------|----------|--------------|
| Low Channel | | | | | | | |
| 150.3 | 20.1 | 18.2 | 38.3 | 82.3 | -44.0 | Peak | Horizontal |
| 328.8 | 21.4 | 19.4 | 40.8 | 82.3 | -41.5 | Peak | Horizontal |
| 457.3 | 22.0 | 22.5 | 44.5 | 82.3 | -37.8 | Peak | Vertical |
| 579.0 | 21.9 | 24.8 | 46.7 | 82.3 | -35.6 | Peak | Vertical |
| 3864.5 | 49.2 | -9.7 | 39.5 | 82.3 | -42.8 | Peak | Horizontal |
| 5020.5 | 49.9 | -8.3 | 41.6 | 82.3 | -40.7 | Peak | Horizontal |
| 4332.0 | 49.9 | -8.6 | 41.3 | 82.3 | -41.0 | Peak | Vertical |
| 6457.0 | 49.4 | -6.8 | 42.6 | 82.3 | -39.7 | Peak | Vertical |
| Middle Channel | | | | | | | |
| 48.4 | 19.4 | 18.2 | 37.6 | 82.3 | -44.7 | Peak | Horizontal |
| 164.8 | 20.4 | 17.9 | 38.3 | 82.3 | -44.0 | Peak | Horizontal |
| 327.3 | 21.2 | 19.4 | 40.6 | 82.3 | -41.7 | Peak | Vertical |
| 485.9 | 21.7 | 22.9 | 44.6 | 82.3 | -37.7 | Peak | Vertical |
| 2419.5 | 57.2 | -14.6 | 42.6 | 82.3 | -39.7 | Peak | Horizontal |
| 4289.5 | 50.4 | -8.9 | 41.5 | 82.3 | -40.8 | Peak | Horizontal |
| 4442.5 | 49.6 | -9.0 | 40.6 | 82.3 | -41.7 | Peak | Vertical |
| 6185.0 | 50.0 | -7.5 | 42.5 | 82.3 | -39.8 | Peak | Vertical |
| Top CH 23825 (713.5MHz) | | | | | | | |
| 431.6 | 21.7 | 21.8 | 43.5 | 82.3 | -38.8 | Peak | Horizontal |
| 505.3 | 21.2 | 23.5 | 44.7 | 82.3 | -37.6 | Peak | Horizontal |
| 501.4 | 21.8 | 23.4 | 45.2 | 82.3 | -37.1 | Peak | Vertical |
| 564.5 | 22.7 | 24.5 | 47.2 | 82.3 | -35.1 | Peak | Vertical |
| 4383.0 | 51.7 | -8.9 | 42.8 | 82.3 | -39.5 | Peak | Horizontal |
| 5063.0 | 50.5 | -8.0 | 42.5 | 82.3 | -39.8 | Peak | Horizontal |
| 4425.5 | 50.6 | -8.9 | 41.7 | 82.3 | -40.6 | Peak | Vertical |
| 6100.0 | 50.7 | -7.5 | 43.2 | 82.3 | -39.1 | Peak | Vertical |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

Appendix B - Test Setup Photograph

Refer to "2204RSU037-UT" file.

Appendix C - EUT Photograph

Refer to "2204RSU037-UE" file.