



Band12-5MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



Band12-5MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



Band12-5MHz-16QAM-23155-1RB#0-Range1:30~1000MHz



Band12-5MHz-16QAM-23155-1RB#0-Range2:1000~10000MHz



Band12-10MHz-QPSK-23060-1RB#0-Range1:30~1000MHz



Band12-10MHz-QPSK-23060-1RB#0-Range2:1000~10000MHz



Band12-10MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



Band12-10MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



Band12-10MHz-QPSK-23130-1RB#0-Range1:30~1000MHz



Band12-10MHz-QPSK-23130-1RB#0-Range2:1000~10000MHz



Band12-10MHz-16QAM-23060-1RB#0-Range1:30~1000MHz



Band12-10MHz-16QAM-23060-1RB#0-Range2:1000~10000MHz



Band12-10MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



Band12-10MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range1:30~1000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage | | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| | | | | | Voltage [Vdc] | Temperature (°C) | | | | |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | VL | NT | 9.94 | 0.014206 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | VN | NT | 10.64 | 0.015207 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | VH | NT | -16.37 | -0.023396 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | VL | NT | -1.92 | -0.002714 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | VN | NT | 4.42 | 0.006247 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | VH | NT | -8.65 | -0.012226 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | VL | NT | 8.18 | 0.011436 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | VN | NT | 4.62 | 0.006459 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | VH | NT | -7.93 | -0.011086 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | VL | NT | 7.47 | 0.010676 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | VN | NT | -18.58 | -0.026554 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | VH | NT | 6.74 | 0.009633 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | VL | NT | 4.42 | 0.006247 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | VN | NT | -1.99 | -0.002813 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | VH | NT | -4.75 | -0.006714 | ±2.5 | PASS |
| Band1 | 1.4MHz | 16QAM | 23173 | 6RB#0 | VL | NT | 10.31 | 0.014414 | ±2.5 | PASS |

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|------------|--------|-------|-------|--------|----|----|-------|-----------|------|------|
| 2 | | | | | | | | | | |
| Band1 2 | 1.4MHz | 16QAM | 23173 | 6RB#0 | VN | NT | -8.08 | -0.011296 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23173 | 6RB#0 | VH | NT | -9.23 | -0.012904 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | VL | NT | 3.29 | 0.004697 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | VN | NT | 7.48 | 0.010678 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | VH | NT | 2.70 | 0.003854 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | VL | NT | 7.17 | 0.010134 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | VN | NT | 2.47 | 0.003491 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | VH | NT | -2.80 | -0.003958 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | VL | NT | 9.98 | 0.013968 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | VN | NT | 4.69 | 0.006564 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | VH | NT | 11.29 | 0.015801 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | VL | NT | -3.56 | -0.005082 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | VN | NT | -5.81 | -0.008294 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | VH | NT | 5.65 | 0.008066 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | VL | NT | 3.59 | 0.005074 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | VN | NT | 2.43 | 0.003435 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | VH | NT | 4.26 | 0.006021 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | VL | NT | 6.21 | 0.008691 | ±2.5 | PASS |

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|------------|------|-------|-------|--------|----|----|-------|-----------|------|------|
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | VN | NT | 5.49 | 0.007684 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | VH | NT | 3.66 | 0.005122 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | VL | NT | 4.41 | 0.006287 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | VN | NT | -9.53 | -0.013585 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | VH | NT | -3.71 | -0.005289 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | VL | NT | -6.52 | -0.009216 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | VN | NT | -8.50 | -0.012014 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | VH | NT | 3.76 | 0.005314 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | VL | NT | 1.73 | 0.002425 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | VN | NT | -6.24 | -0.008746 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | VH | NT | -7.84 | -0.010988 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | VL | NT | -7.01 | -0.009993 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | VN | NT | -6.19 | -0.008824 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | VH | NT | -1.90 | -0.002708 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | VL | NT | 3.45 | 0.004876 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | VN | NT | 2.36 | 0.003336 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | VH | NT | 3.59 | 0.005074 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | VL | NT | -3.00 | -0.004205 | ±2.5 | PASS |
| Band1 | 5MHz | 16QAM | 23155 | 25RB#0 | VN | NT | -2.27 | -0.003181 | ±2.5 | PASS |

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|------------|-------|-------|-------|--------|----|----|-------|-----------|------|------|
| 2 | | | | | | | | | | |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | VH | NT | 6.05 | 0.008479 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | VL | NT | 7.25 | 0.010298 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | VN | NT | 3.05 | 0.004332 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | VH | NT | 5.35 | 0.007599 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | VL | NT | -6.45 | -0.009117 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | VN | NT | -7.67 | -0.010841 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | VH | NT | 2.46 | 0.003477 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | VL | NT | -2.32 | -0.003263 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | VN | NT | 3.56 | 0.005007 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | VH | NT | -4.43 | -0.006231 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | VL | NT | 8.41 | 0.011946 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | VN | NT | 8.98 | 0.012756 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | VH | NT | 5.11 | 0.007259 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | VL | NT | 6.08 | 0.008594 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | VN | NT | 4.53 | 0.006403 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | VH | NT | 2.00 | 0.002827 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | VL | NT | -5.55 | -0.007806 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | VN | NT | 5.74 | 0.008073 | ±2.5 | PASS |

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|------------|-------|-------|-------|--------|----|----|-------|-----------|------|------|
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | VH | NT | -4.15 | -0.005837 | ±2.5 | PASS |
|------------|-------|-------|-------|--------|----|----|-------|-----------|------|------|

| Temperature | | | | | | | | | | |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | NV | -30 | -1.97 | -0.002815 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | NV | -20 | -14.88 | -0.021266 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | NV | -10 | -7.11 | -0.010161 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | NV | 0 | -11.09 | -0.015850 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | NV | 10 | -6.39 | -0.009132 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | NV | 20 | -10.57 | -0.015106 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | NV | 30 | -6.27 | -0.008961 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | NV | 40 | -2.86 | -0.004087 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23017 | 6RB#0 | NV | 50 | -6.55 | -0.009361 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | NV | -30 | 7.18 | 0.010148 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | NV | -20 | 2.95 | 0.004170 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | NV | -10 | -7.40 | -0.010459 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | NV | 0 | -4.36 | -0.006163 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | NV | 10 | -1.92 | -0.002714 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | NV | 20 | 7.04 | 0.009951 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | NV | 30 | -2.90 | -0.004099 | ±2.5 | PASS |

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|------------|--------|-------|-------|-------|----|-----|--------|-----------|------|------|
| 2 | | | | | | | | | | |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | NV | 40 | 4.13 | 0.005837 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23095 | 6RB#0 | NV | 50 | 7.58 | 0.010714 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | NV | -30 | 1.89 | 0.002642 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | NV | -20 | -10.47 | -0.014637 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | NV | -10 | -8.27 | -0.011562 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | NV | 0 | -7.78 | -0.010877 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | NV | 10 | -7.94 | -0.011100 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | NV | 20 | -7.88 | -0.011016 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | NV | 30 | 2.85 | 0.003984 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | NV | 40 | 11.39 | 0.015923 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | QPSK | 23173 | 6RB#0 | NV | 50 | -9.61 | -0.013435 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | NV | -30 | -5.78 | -0.008261 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | NV | -20 | -8.04 | -0.011491 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | NV | -10 | -9.51 | -0.013592 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | NV | 0 | -11.14 | -0.015921 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | NV | 10 | -3.45 | -0.004931 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | NV | 20 | 5.88 | 0.008404 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | NV | 30 | -7.85 | -0.011219 | ±2.5 | PASS |

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|------------|--------|-------|-------|-------|----|-----|--------|-----------|------|------|
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | NV | 40 | -10.43 | -0.014906 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23017 | 6RB#0 | NV | 50 | -10.47 | -0.014964 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | NV | -30 | -6.29 | -0.008890 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | NV | -20 | -8.38 | -0.011845 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | NV | -10 | -10.86 | -0.015350 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | NV | 0 | -10.66 | -0.015067 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | NV | 10 | -10.97 | -0.015505 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | NV | 20 | -12.37 | -0.017484 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | NV | 30 | 6.95 | 0.009823 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | NV | 40 | -8.78 | -0.012410 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23095 | 6RB#0 | NV | 50 | -7.48 | -0.010572 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23173 | 6RB#0 | NV | -30 | -3.96 | -0.005536 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23173 | 6RB#0 | NV | -20 | -5.69 | -0.007955 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23173 | 6RB#0 | NV | -10 | -7.32 | -0.010233 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23173 | 6RB#0 | NV | 0 | -10.11 | -0.014134 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23173 | 6RB#0 | NV | 10 | -9.48 | -0.013253 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23173 | 6RB#0 | NV | 20 | -2.79 | -0.003900 | ±2.5 | PASS |
| Band1 2 | 1.4MHz | 16QAM | 23173 | 6RB#0 | NV | 30 | -14.18 | -0.019824 | ±2.5 | PASS |
| Band1 | 1.4MHz | 16QAM | 23173 | 6RB#0 | NV | 40 | 6.57 | 0.009185 | ±2.5 | PASS |

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|------------|--------|-------|-------|--------|----|-----|-------|-----------|------|------|
| 2 | | | | | | | | | | |
| Band1 2 | 1.4MHz | 16QAM | 23173 | 6RB#0 | NV | 50 | -5.87 | -0.008206 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | NV | -30 | 7.01 | 0.010007 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | NV | -20 | 4.56 | 0.006510 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | NV | -10 | 7.97 | 0.011378 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | NV | 0 | -1.73 | -0.002470 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | NV | 10 | 4.73 | 0.006752 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | NV | 20 | -6.94 | -0.009907 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | NV | 30 | 9.14 | 0.013048 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | NV | 40 | -1.83 | -0.002612 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23025 | 15RB#0 | NV | 50 | 3.91 | 0.005582 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | NV | -30 | 2.37 | 0.003350 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | NV | -20 | -7.95 | -0.011237 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | NV | -10 | 5.78 | 0.008170 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | NV | 0 | -6.79 | -0.009597 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | NV | 10 | 7.34 | 0.010375 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | NV | 20 | -1.90 | -0.002686 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | NV | 30 | -4.12 | -0.005823 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | NV | 40 | -2.79 | -0.003943 | ±2.5 | PASS |

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|------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band1 2 | 3MHz | QPSK | 23095 | 15RB#0 | NV | 50 | -2.75 | -0.003887 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | NV | -30 | 3.82 | 0.005346 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | NV | -20 | 4.92 | 0.006886 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | NV | -10 | 3.69 | 0.005164 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | NV | 0 | 3.25 | 0.004549 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | NV | 10 | 3.73 | 0.005220 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | NV | 20 | 4.05 | 0.005668 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | NV | 30 | 5.84 | 0.008174 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | NV | 40 | 6.05 | 0.008467 | ±2.5 | PASS |
| Band1 2 | 3MHz | QPSK | 23165 | 15RB#0 | NV | 50 | 5.81 | 0.008132 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | -30 | 4.94 | 0.007052 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | -20 | -8.81 | -0.012577 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | -10 | 1.69 | 0.002413 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | 0 | -1.86 | -0.002655 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | 10 | -3.81 | -0.005439 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | 20 | -2.93 | -0.004183 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | 30 | -5.25 | -0.007495 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | 40 | 6.51 | 0.009293 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | 50 | 5.58 | 0.007966 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| 2 | | | | | | | | | | |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | -30 | -8.44 | -0.011929 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | -20 | -8.84 | -0.012495 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | -10 | -6.45 | -0.009117 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | 0 | -5.76 | -0.008141 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | 10 | -4.81 | -0.006799 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | 20 | -4.63 | -0.006544 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | 30 | -5.14 | -0.007265 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | 40 | -3.35 | -0.004735 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | 50 | -3.38 | -0.004777 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | -30 | 9.06 | 0.012680 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | -20 | 7.85 | 0.010987 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | -10 | 5.21 | 0.007292 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | 0 | 10.93 | 0.015297 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | 10 | 9.93 | 0.013898 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | 20 | 8.13 | 0.011379 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | 30 | 7.11 | 0.009951 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | 40 | 7.50 | 0.010497 | ±2.5 | PASS |
| Band1 2 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | 50 | 5.89 | 0.008244 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|------|------|-------|--------|----|-----|-------|-----------|------|------|
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | NV | -30 | -1.62 | -0.002309 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | NV | -20 | -2.29 | -0.003264 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | NV | -10 | 1.75 | 0.002495 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | NV | 0 | -8.20 | -0.011689 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | NV | 10 | 2.17 | 0.003093 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | NV | 20 | -4.39 | -0.006258 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | NV | 30 | -3.45 | -0.004918 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | NV | 40 | -6.19 | -0.008824 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23035 | 25RB#0 | NV | 50 | -6.77 | -0.009651 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | NV | -30 | 2.00 | 0.002827 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | NV | -20 | -4.55 | -0.006431 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | NV | -10 | -1.50 | -0.002120 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | NV | 0 | -5.21 | -0.007364 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | NV | 10 | -2.95 | -0.004170 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | NV | 20 | -7.08 | -0.010007 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | NV | 30 | -2.33 | -0.003293 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | NV | 40 | 3.39 | 0.004792 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23095 | 25RB#0 | NV | 50 | -4.65 | -0.006572 | ±2.5 | PASS |
| Band1 | 5MHz | QPSK | 23155 | 25RB#0 | NV | -30 | -5.46 | -0.007652 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| 2 | | | | | | | | | | |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | NV | -20 | -5.51 | -0.007722 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | NV | -10 | -4.35 | -0.006097 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | NV | 0 | -3.20 | -0.004485 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | NV | 10 | -3.18 | -0.004457 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | NV | 20 | -3.96 | -0.005550 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | NV | 30 | -3.49 | -0.004891 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | NV | 40 | -2.98 | -0.004177 | ±2.5 | PASS |
| Band1 2 | 5MHz | QPSK | 23155 | 25RB#0 | NV | 50 | -2.17 | -0.003041 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | -30 | -3.98 | -0.005674 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | -20 | -8.54 | -0.012174 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | -10 | -3.23 | -0.004604 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | 0 | -4.69 | -0.006686 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | 10 | -7.02 | -0.010007 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | 20 | -6.88 | -0.009808 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | 30 | 3.02 | 0.004305 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | 40 | -2.00 | -0.002851 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | 50 | -3.03 | -0.004319 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | NV | -30 | -2.80 | -0.003958 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | NV | -20 | -3.36 | -0.004749 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | NV | -10 | -4.45 | -0.006290 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | NV | 0 | -7.31 | -0.010332 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | NV | 10 | -8.25 | -0.011661 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | NV | 20 | -7.18 | -0.010148 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | NV | 30 | 2.75 | 0.003887 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | NV | 40 | -2.57 | -0.003633 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23095 | 25RB#0 | NV | 50 | -3.68 | -0.005201 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | NV | -30 | 4.62 | 0.006475 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | NV | -20 | 2.17 | 0.003041 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | NV | -10 | -4.32 | -0.006055 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | NV | 0 | -4.41 | -0.006181 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | NV | 10 | -7.60 | -0.010652 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | NV | 20 | 3.75 | 0.005256 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | NV | 30 | 3.89 | 0.005452 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | NV | 40 | 2.55 | 0.003574 | ±2.5 | PASS |
| Band1 2 | 5MHz | 16QAM | 23155 | 25RB#0 | NV | 50 | -2.12 | -0.002971 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | NV | -30 | 8.64 | 0.012273 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | NV | -20 | 8.40 | 0.011932 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|-------|------|-------|--------|----|-----|-------|-----------|------|------|
| 2 | | | | | | | | | | |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | NV | -10 | 1.30 | 0.001847 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | NV | 0 | 5.58 | 0.007926 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | NV | 10 | 3.65 | 0.005185 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | NV | 20 | 4.33 | 0.006151 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | NV | 30 | 3.49 | 0.004957 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | NV | 40 | 7.08 | 0.010057 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23060 | 50RB#0 | NV | 50 | 7.52 | 0.010682 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | NV | -30 | -3.98 | -0.005625 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | NV | -20 | -8.87 | -0.012537 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | NV | -10 | -5.56 | -0.007859 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | NV | 0 | -8.08 | -0.011420 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | NV | 10 | -6.71 | -0.009484 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | NV | 20 | -2.73 | -0.003859 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | NV | 30 | -5.87 | -0.008297 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | NV | 40 | -5.88 | -0.008311 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23095 | 50RB#0 | NV | 50 | -2.37 | -0.003350 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | NV | -30 | 3.12 | 0.004388 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | NV | -20 | -3.42 | -0.004810 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | NV | -10 | 3.58 | 0.005035 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | NV | 0 | -5.21 | -0.007328 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | NV | 10 | 1.32 | 0.001857 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | NV | 20 | 4.06 | 0.005710 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | NV | 30 | 5.68 | 0.007989 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | NV | 40 | -3.32 | -0.004669 | ±2.5 | PASS |
| Band1 2 | 10MHz | QPSK | 23130 | 50RB#0 | NV | 50 | -2.43 | -0.003418 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | -30 | 3.56 | 0.005057 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | -20 | 8.65 | 0.012287 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | -10 | 8.61 | 0.012230 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | 0 | 5.22 | 0.007415 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | 10 | 3.49 | 0.004957 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | 20 | 2.43 | 0.003452 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | 30 | 9.24 | 0.013125 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | 40 | 7.41 | 0.010526 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | 50 | 5.66 | 0.008040 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | -30 | -3.96 | -0.005597 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | -20 | -4.52 | -0.006389 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | -10 | -5.95 | -0.008410 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| 2 | | | | | | | | | | |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | 0 | 4.26 | 0.006021 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | 10 | -2.72 | -0.003845 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | 20 | 1.33 | 0.001880 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | 30 | -2.52 | -0.003562 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | 40 | -4.31 | -0.006092 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | 50 | -5.18 | -0.007322 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | -30 | 5.75 | 0.008087 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | -20 | 2.65 | 0.003727 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | -10 | 2.60 | 0.003657 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | 0 | 2.33 | 0.003277 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | 10 | -5.97 | -0.008397 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | 20 | 6.77 | 0.009522 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | 30 | 4.65 | 0.006540 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | 40 | 3.50 | 0.004923 | ±2.5 | PASS |
| Band1 2 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | 50 | 2.49 | 0.003502 | ±2.5 | PASS |

*** The End ***

LTE Band 13 Test Data

Product Name : Tablet

Model Number : xTablet T1190

FCC ID : O86T1190

| | |
|----------------------|---|
| Applicant: | MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States |
| Manufacturer: | MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China |
| Product Description: | Tablet |
| Trademark: | MobileDemand |
| Model Number: | xTablet T1190 |

Appendix A: RF POWER OUTPUT

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band13 | 5MHz | 64QAM | 23205 | 1RB#0 | 21.54 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 1RB#12 | 21.64 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 1RB#24 | 21.56 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 12RB#0 | 20.49 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 12RB#6 | 20.47 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 12RB#13 | 20.60 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | 20.66 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 1RB#0 | 21.71 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 1RB#12 | 21.74 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 1RB#24 | 21.69 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 12RB#0 | 20.66 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 12RB#6 | 20.63 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 12RB#13 | 20.66 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | 20.52 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#0 | 21.57 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#12 | 21.57 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#24 | 21.54 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 12RB#0 | 20.58 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 12RB#6 | 20.57 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 12RB#13 | 20.60 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | 20.59 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | 21.62 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#24 | 21.57 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#49 | 21.66 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 25RB#0 | 20.59 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 25RB#12 | 20.61 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 25RB#25 | 20.59 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | 20.58 | PASS |

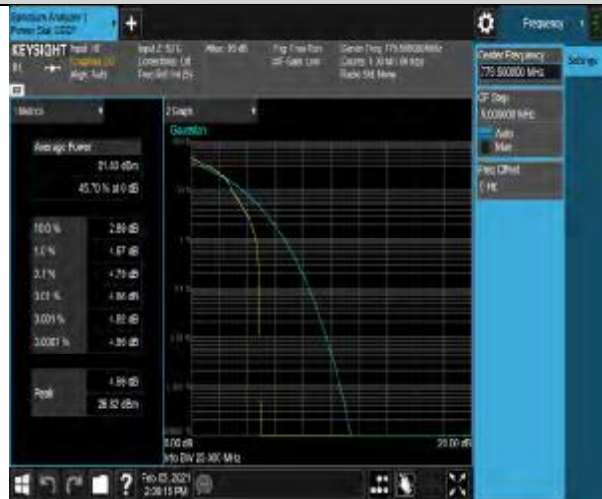
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band13 | 5MHz | 64QAM | 23205 | 1RB#0 | 4.79 | 13 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | 6.11 | 13 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 1RB#0 | 5.10 | 13 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | 6.05 | 13 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#0 | 5.49 | 13 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | 6.08 | 13 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | 4.67 | 13 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | 6.15 | 13 | PASS |

Test Graphs

Band13-5MHz-64QAM-23205-1RB#0



Band13-5MHz-64QAM-23205-25RB#0



Band13-5MHz-64QAM-23230-1RB#0



Band13-5MHz-64QAM-23230-25RB#0



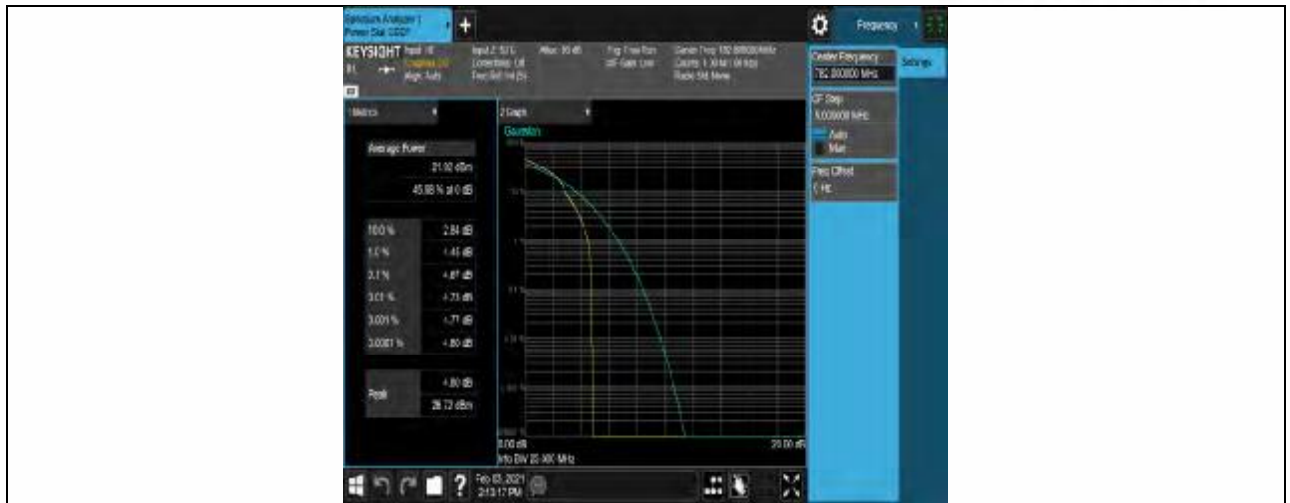
Band13-5MHz-64QAM-23255-1RB#0



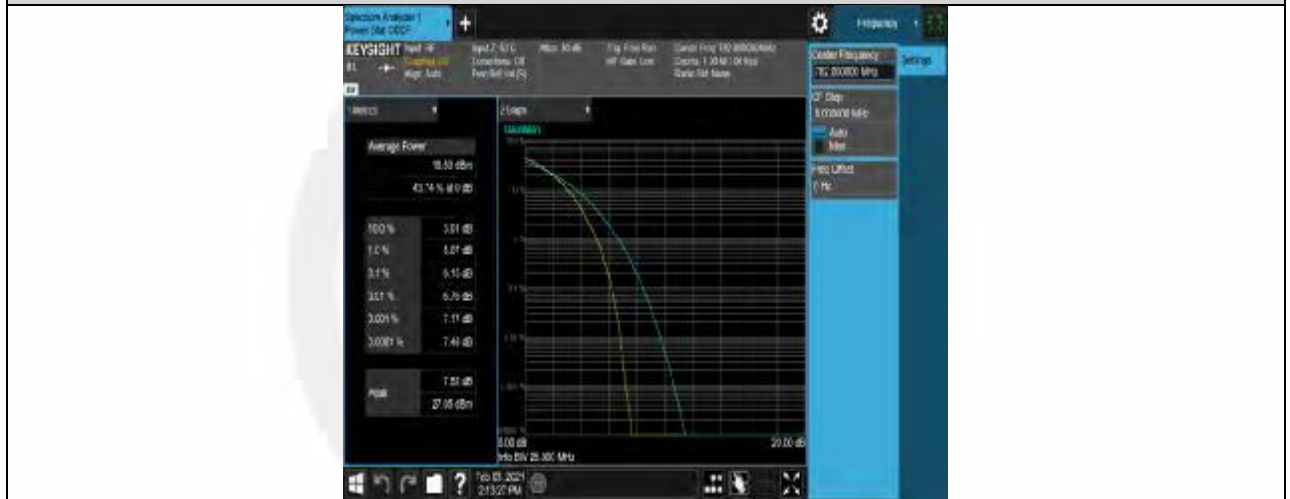
Band13-5MHz-64QAM-23255-25RB#0



Band13-10MHz-64QAM-23230-1RB#0



Band13-10MHz-64QAM-23230-50RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | 4.5046 | 4.833 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | 4.4759 | 4.826 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | 4.5165 | 4.877 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | 8.9260 | 9.485 | PASS |



Test Graphs

Band13-5MHz-64QAM-23205-25RB#0-4.5046



Band13-5MHz-64QAM-23230-25RB#0-4.4759



Band13-5MHz-64QAM-23255-25RB#0-4.5165



Band13-10MHz-64QAM-23230-50RB#0-8.9260



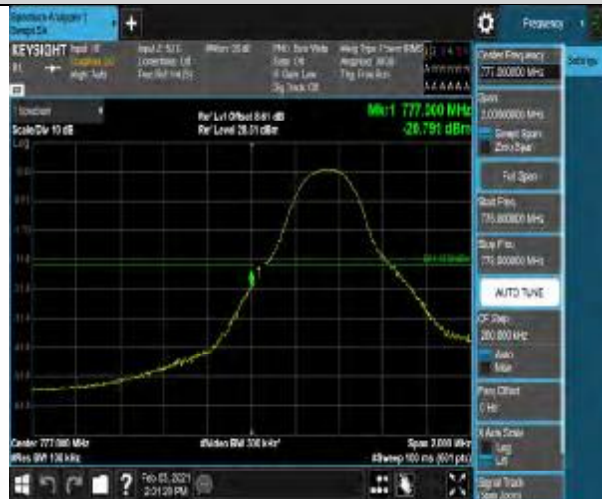
Appendix D: Band Edge

Test Result

| Band | Bandwidth | Modulation | Channel | RB Config. | Verdict |
|--------|-----------|------------|---------|------------|---------|
| Band13 | 5MHz | 64QAM | 23205 | 1RB#0 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 1RB#24 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#0 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#24 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#49 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | PASS |

Test Graphs

Band13-5MHz-64QAM-23205-1RB#0



Band13-5MHz-64QAM-23205-1RB#24



Band13-5MHz-64QAM-23205-25RB#0



Band13-5MHz-64QAM-23255-1RB#0



Band13-5MHz-64QAM-23255-1RB#24



Band13-5MHz-64QAM-23255-25RB#0



Band13-10MHz-64QAM-23230-1RB#0

Appendix E: Conducted Spurious Emission

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band13 | 5MHz | 64QAM | 23205 | 1RB#0 | Range1:30~1000MHz | -46 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 1RB#0 | Range3:763~775MHz | -72.41 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 1RB#0 | Range4:793~805MHz | -73.23 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 1RB#0 | Range2:1000~10000MHz | -37.18 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 1RB#0 | Range5:1559~1610MHz | -58.67 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 1RB#0 | Range1:30~1000MHz | -46.04 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 1RB#0 | Range3:763~775MHz | -77.12 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 1RB#0 | Range4:793~805MHz | -75.85 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 1RB#0 | Range2:1000~10000MHz | -36.92 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 1RB#0 | Range5:1559~1610MHz | -61.55 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#0 | Range1:30~1000MHz | -46.68 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#0 | Range3:763~775MHz | -77.1 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#0 | Range4:793~805MHz | -76.99 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#0 | Range2:1000~10000MHz | -36.65 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#0 | Range5:1559~1610MHz | -62.08 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | Range1:30~1000MHz | -45.93 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | Range3:763~775MHz | -72.78 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | Range4:793~805MHz | -69.17 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | Range2:1000~10000MHz | -37.25 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | Range5:1559~1610MHz | -57.45 | PASS |

Test Graphs

Band13-5MHz-64QAM-23205-1RB#0-Range1:30~1000MHz



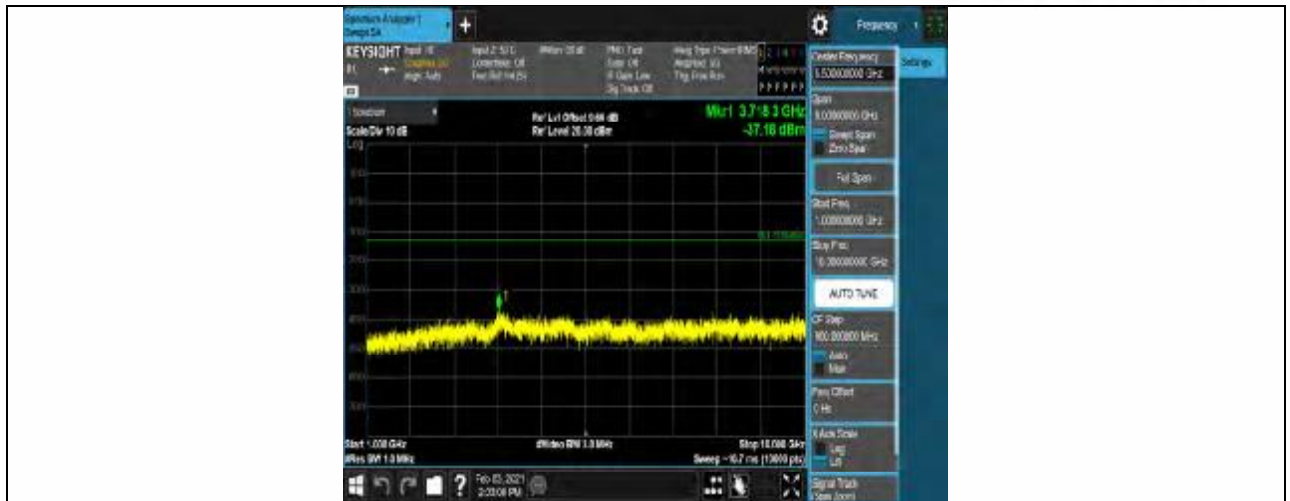
Band13-5MHz-64QAM-23205-1RB#0-Range3:763~775MHz



Band13-5MHz-64QAM-23205-1RB#0-Range4:793~805MHz



Band13-5MHz-64QAM-23205-1RB#0-Range2:1000~10000MHz



Band13-5MHz-64QAM-23205-1RB#0-Range5:1559~1610MHz



Band13-5MHz-64QAM-23230-1RB#0-Range1:30~1000MHz



Band13-5MHz-64QAM-23230-1RB#0-Range3:763~775MHz



Band13-5MHz-64QAM-23230-1RB#0-Range4:793~805MHz



Band13-5MHz-64QAM-23230-1RB#0-Range2:1000~10000MHz



Band13-5MHz-64QAM-23230-1RB#0-Range5:1559~1610MHz



Band13-5MHz-64QAM-23255-1RB#0-Range1:30~1000MHz



Band13-5MHz-64QAM-23255-1RB#0-Range3:763~775MHz



Band13-5MHz-64QAM-23255-1RB#0-Range4:793~805MHz



Band13-5MHz-64QAM-23255-1RB#0-Range2:1000~10000MHz



Band13-5MHz-64QAM-23255-1RB#0-Range5:1559~1610MHz



Band13-10MHz-64QAM-23230-1RB#0-Range1:30~1000MHz



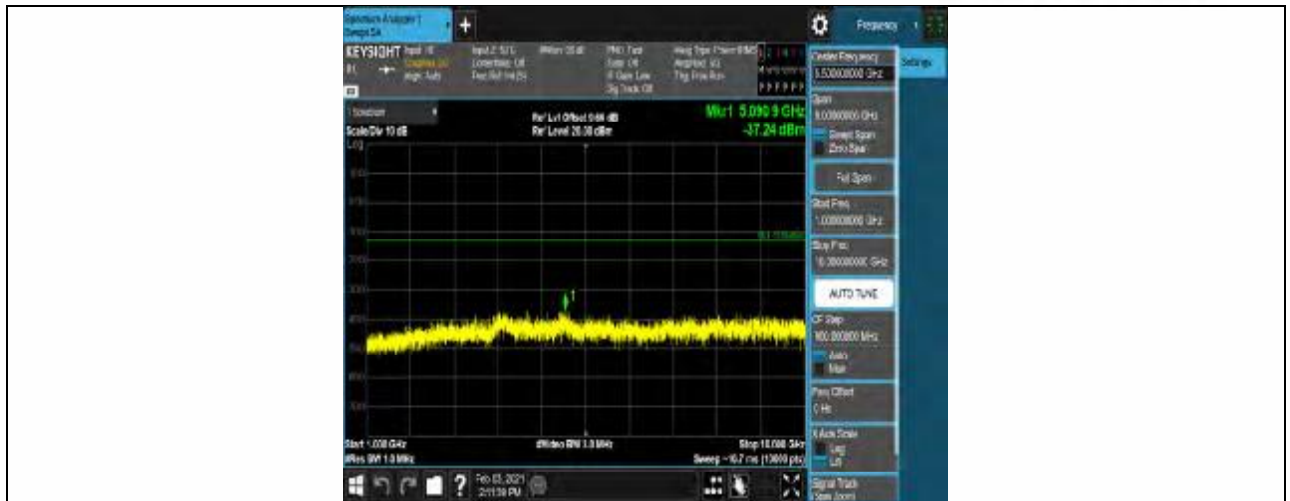
Band13-10MHz-64QAM-23230-1RB#0-Range3:763~775MHz



Band13-10MHz-64QAM-23230-1RB#0-Range4:793~805MHz



Band13-10MHz-64QAM-23230-1RB#0-Range2:1000~10000MHz



Band13-10MHz-64QAM-23230-1RB#0-Range5:1559~1610MHz



Appendix F: Frequency Stability

Test Result

| Voltage | | | | | | | | | | |
|------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | VL | NT | -3.60 | -0.004618 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | VN | NT | -5.64 | -0.007235 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | VH | NT | -2.33 | -0.002989 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | VL | NT | -5.95 | -0.007609 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | VN | NT | -8.75 | -0.011189 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | VH | NT | -10.60 | -0.013555 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | VL | NT | 9.58 | 0.012212 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | VN | NT | 10.66 | 0.013588 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | VH | NT | 9.37 | 0.011944 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | VL | NT | -11.72 | -0.014987 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | VN | NT | -9.96 | -0.012737 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | VH | NT | -10.43 | -0.013338 | ±2.5 | PASS |

| Temperature | | | | | | | | | | |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | -30 | -6.57 | -0.008428 | ±2.5 | PASS |
| Band1 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | -20 | -3.28 | -0.004208 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 3 | | | | | | | | | | |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | -10 | -7.55 | -0.009686 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 0 | -2.88 | -0.003695 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 10 | 2.83 | 0.003631 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 20 | -6.72 | -0.008621 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 30 | -5.85 | -0.007505 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 40 | -7.17 | -0.009198 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 50 | 3.60 | 0.004618 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | -30 | -9.63 | -0.012315 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | -20 | -9.88 | -0.012634 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | -10 | -5.58 | -0.007136 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 0 | -10.86 | -0.013887 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 10 | -6.98 | -0.008926 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 20 | -3.81 | -0.004872 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 30 | -8.05 | -0.010294 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 40 | -7.48 | -0.009565 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 50 | -8.57 | -0.010959 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | -30 | 3.76 | 0.004793 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | -20 | 7.55 | 0.009624 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | -10 | 4.88 | 0.006221 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 0 | 7.58 | 0.009662 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 10 | 8.98 | 0.011447 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 20 | 7.82 | 0.009968 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 30 | 5.72 | 0.007291 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 40 | 7.94 | 0.010121 | ±2.5 | PASS |
| Band1 3 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 50 | -3.65 | -0.004653 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | -30 | -4.28 | -0.005473 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | -20 | -5.29 | -0.006765 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | -10 | -5.64 | -0.007212 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 0 | -7.80 | -0.009974 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 10 | -5.28 | -0.006752 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 20 | -10.70 | -0.013683 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 30 | -7.02 | -0.008977 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 40 | -12.50 | -0.015985 | ±2.5 | PASS |
| Band1 3 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 50 | -6.01 | -0.007685 | ±2.5 | PASS |

LTE Band 13 Test Data

Product Name : Tablet
Model Number : xTablet T1190
FCC ID : O86T1190

| | |
|----------------------|---|
| Applicant: | MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States |
| Manufacturer: | MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China |
| Product Description: | Tablet |
| Trademark: | MobileDemand |
| Model Number: | xTablet T1190 |

Appendix A: RF POWER OUTPUT

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band13 | 5MHz | QPSK | 23205 | 1RB#0 | 22.89 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 1RB#12 | 23.04 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 1RB#24 | 23.05 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 12RB#0 | 21.88 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 12RB#6 | 21.90 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 12RB#13 | 21.92 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 25RB#0 | 21.94 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 1RB#0 | 22.91 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 1RB#12 | 22.99 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 1RB#24 | 23.04 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 12RB#0 | 21.92 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 12RB#6 | 21.91 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 12RB#13 | 21.90 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 25RB#0 | 21.90 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#0 | 23.01 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#12 | 23.11 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#24 | 22.95 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 12RB#0 | 21.93 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 12RB#6 | 21.98 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 12RB#13 | 22.01 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | 22.01 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#0 | 21.90 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#12 | 22.06 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#24 | 21.99 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 12RB#0 | 20.81 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 12RB#6 | 20.84 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 12RB#13 | 20.94 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | 20.96 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0 | 22.02 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#12 | 22.12 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#24 | 22.14 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 12RB#0 | 21.09 | PASS |

| | | | | | | |
|--------|-------|-------|-------|---------|-------|------|
| Band13 | 5MHz | 16QAM | 23230 | 12RB#6 | 21.01 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 12RB#13 | 21.02 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | 20.90 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#0 | 21.88 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#12 | 22.01 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#24 | 21.92 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 12RB#0 | 20.96 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 12RB#6 | 20.92 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 12RB#13 | 21.04 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | 21.05 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#0 | 22.72 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#24 | 22.84 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#49 | 22.91 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 25RB#0 | 21.93 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 25RB#12 | 21.95 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 25RB#25 | 21.92 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | 21.89 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | 21.74 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#24 | 21.79 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#49 | 21.95 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 25RB#0 | 20.88 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 25RB#12 | 20.86 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 25RB#25 | 20.94 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | 20.86 | PASS |

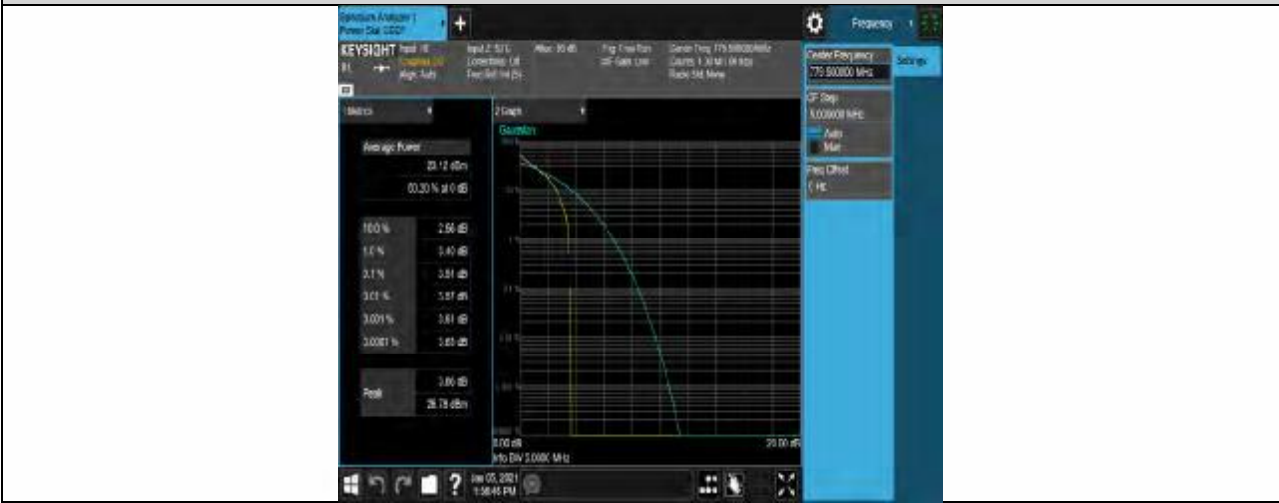
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

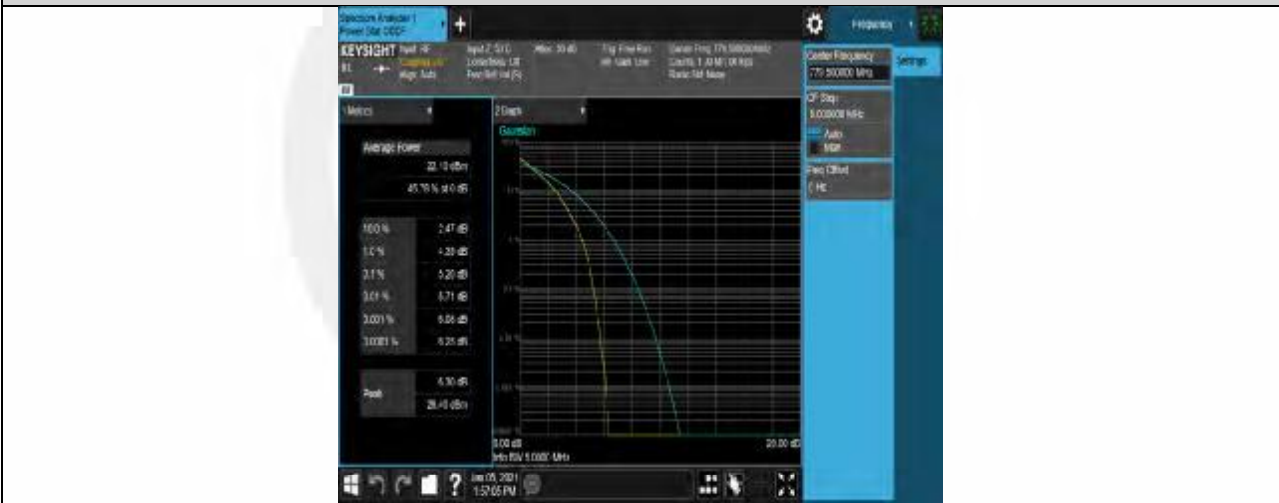
| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band13 | 5MHz | QPSK | 23205 | 1RB#0 | 3.51 | 13 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 25RB#0 | 5.20 | 13 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 1RB#0 | 3.88 | 13 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 25RB#0 | 5.12 | 13 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#0 | 4.23 | 13 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | 5.22 | 13 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#0 | 4.29 | 13 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | 5.99 | 13 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0 | 4.83 | 13 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | 6.00 | 13 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#0 | 5.17 | 13 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | 6.10 | 13 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#0 | 4.12 | 13 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | 4.56 | 13 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | 5.18 | 13 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | 6.12 | 13 | PASS |

Test Graphs

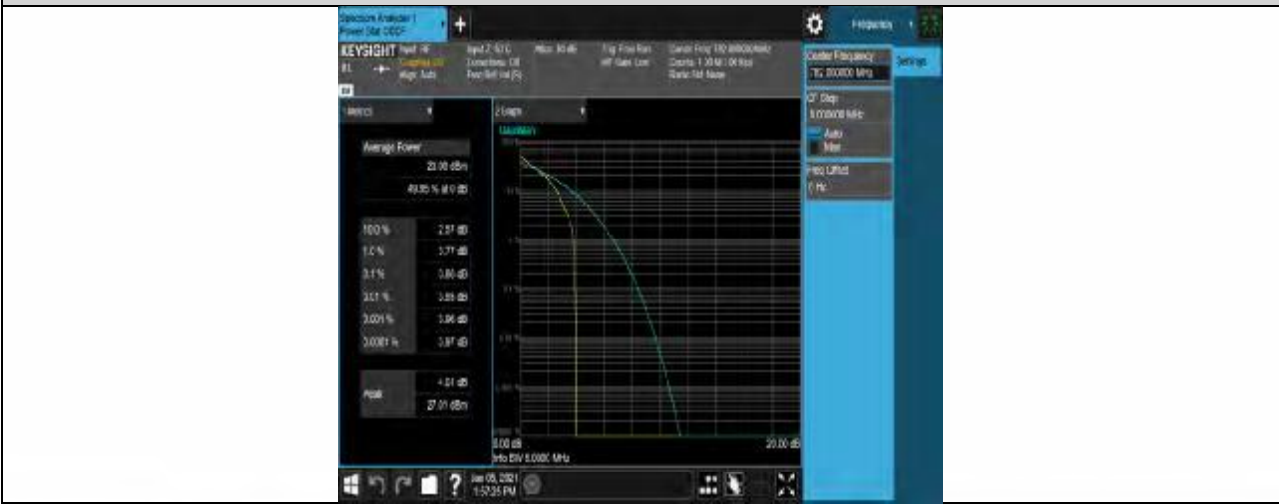
Band13-5MHz-QPSK-23205-1RB#0



Band13-5MHz-QPSK-23205-25RB#0



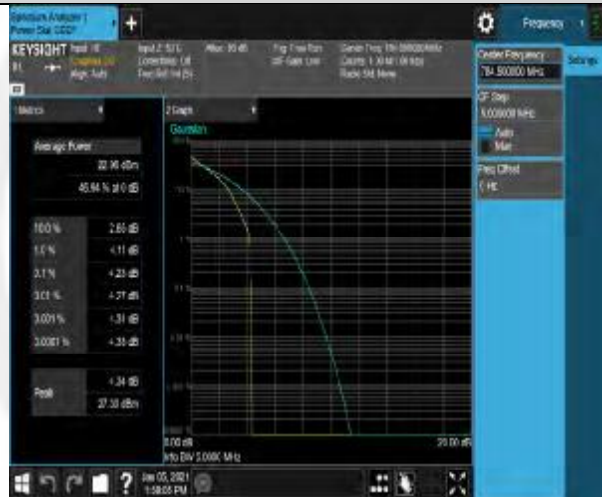
Band13-5MHz-QPSK-23230-1RB#0



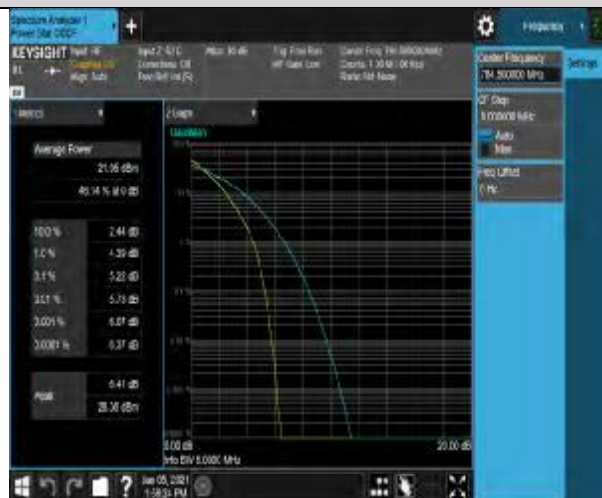
Band13-5MHz-QPSK-23230-25RB#0



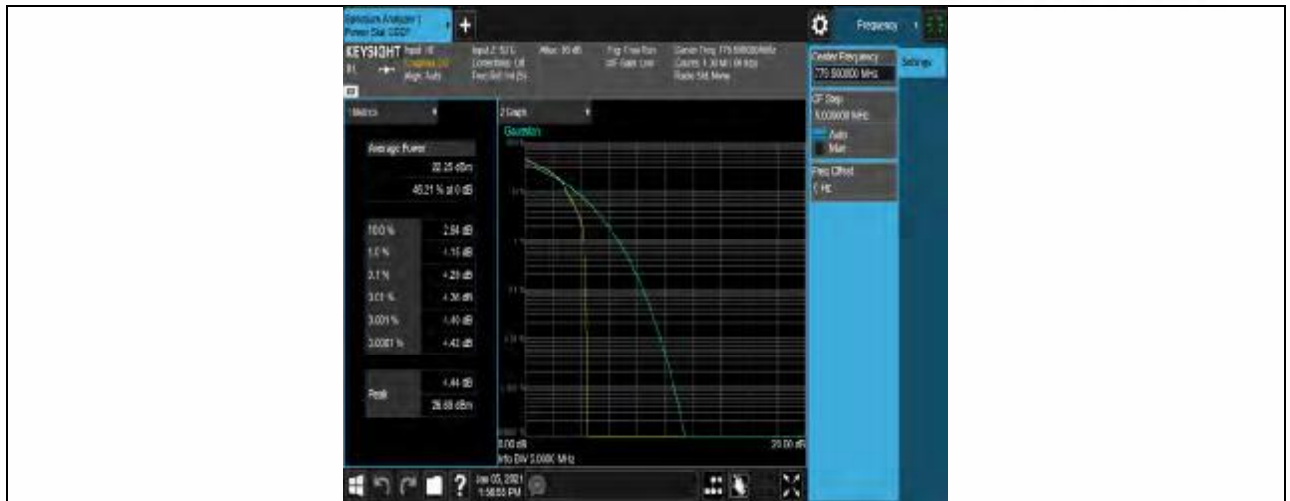
Band13-5MHz-QPSK-23255-1RB#0



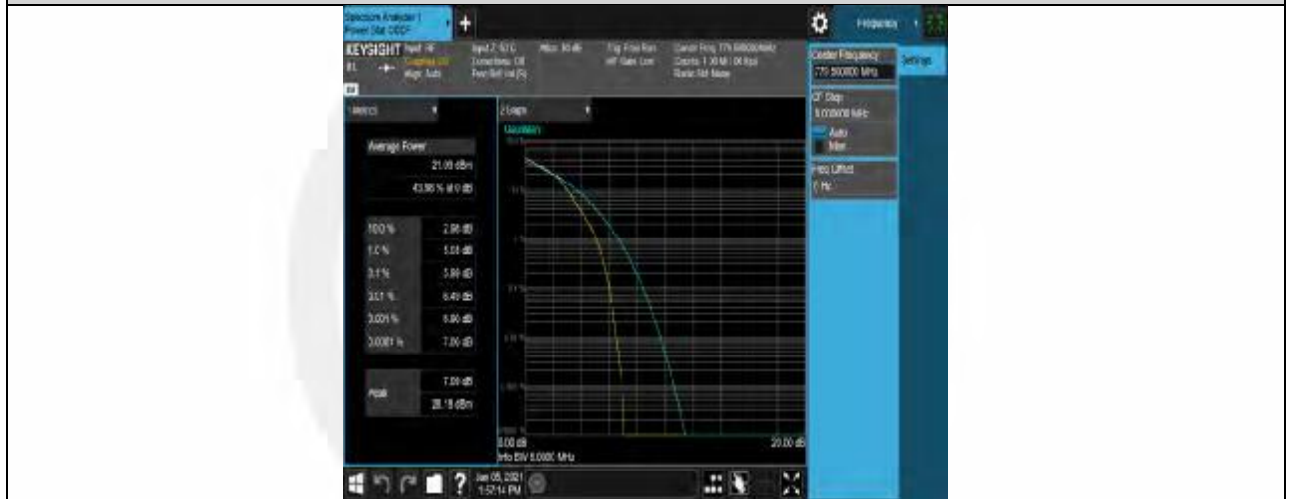
Band13-5MHz-QPSK-23255-25RB#0



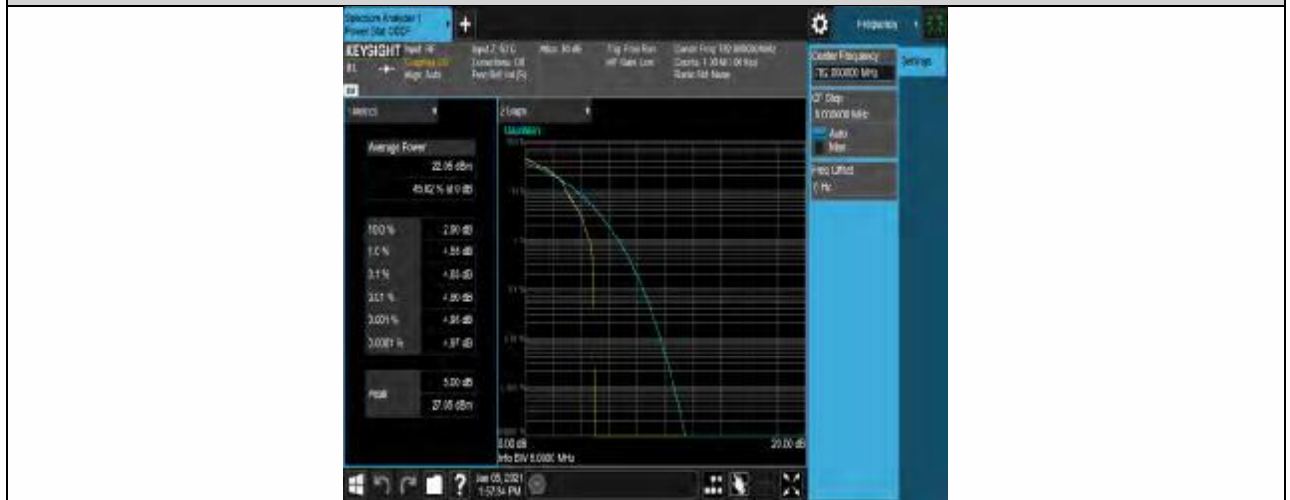
Band13-5MHz-16QAM-23205-1RB#0



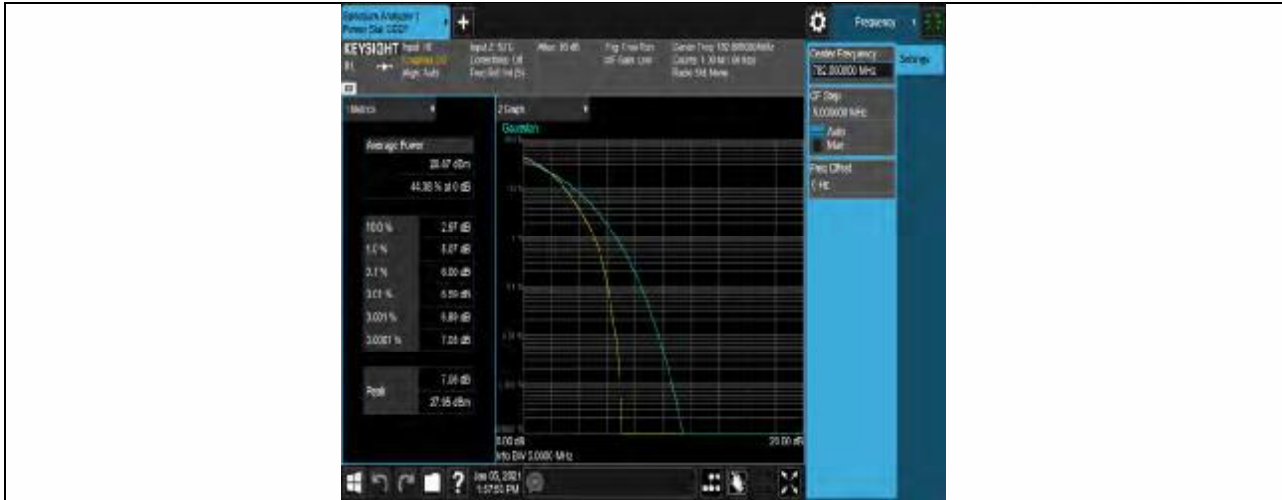
Band13-5MHz-16QAM-23205-25RB#0



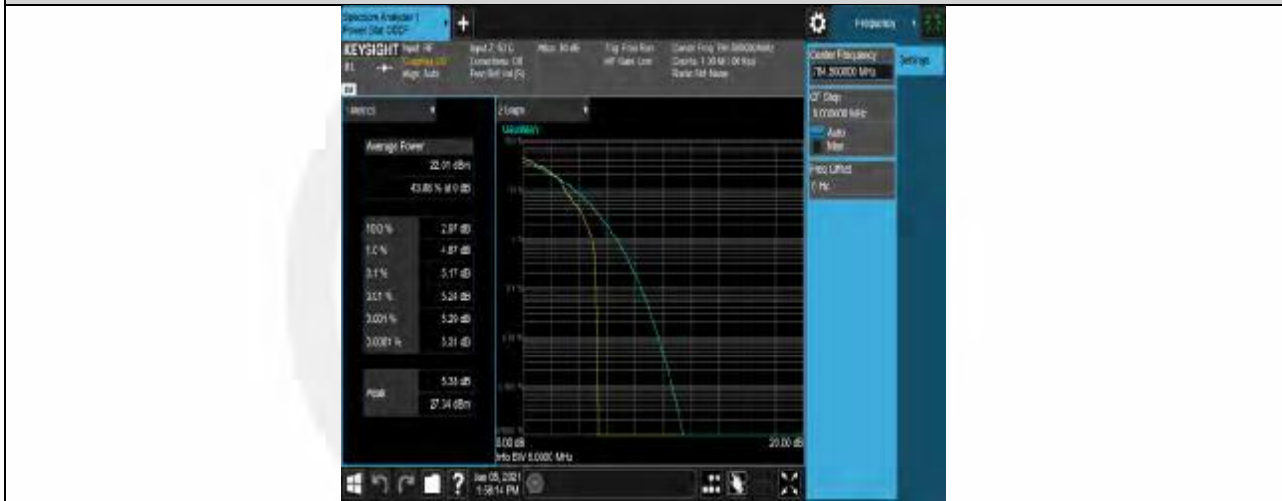
Band13-5MHz-16QAM-23230-1RB#0



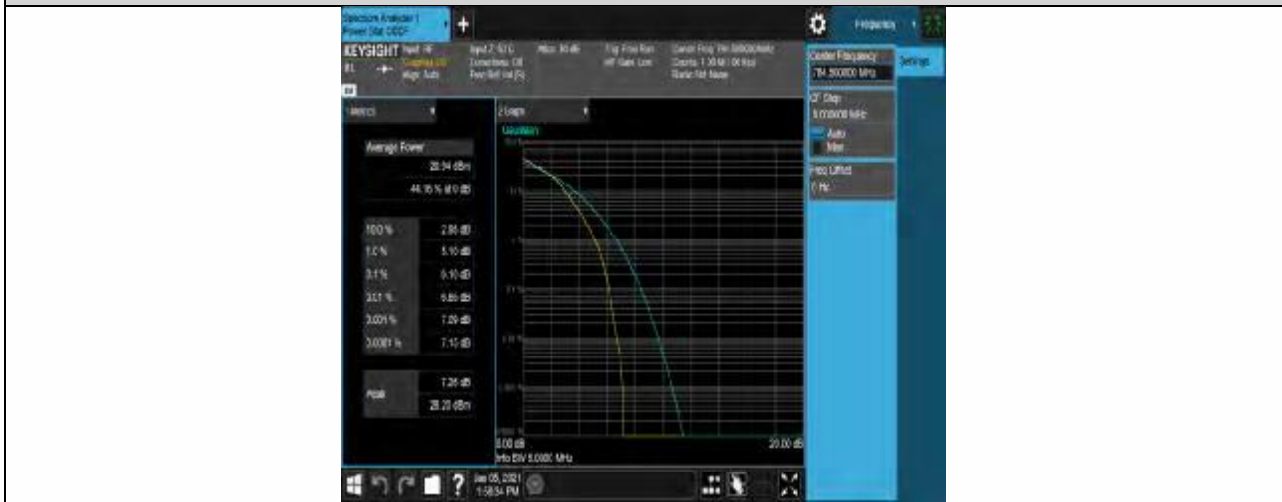
Band13-5MHz-16QAM-23230-25RB#0



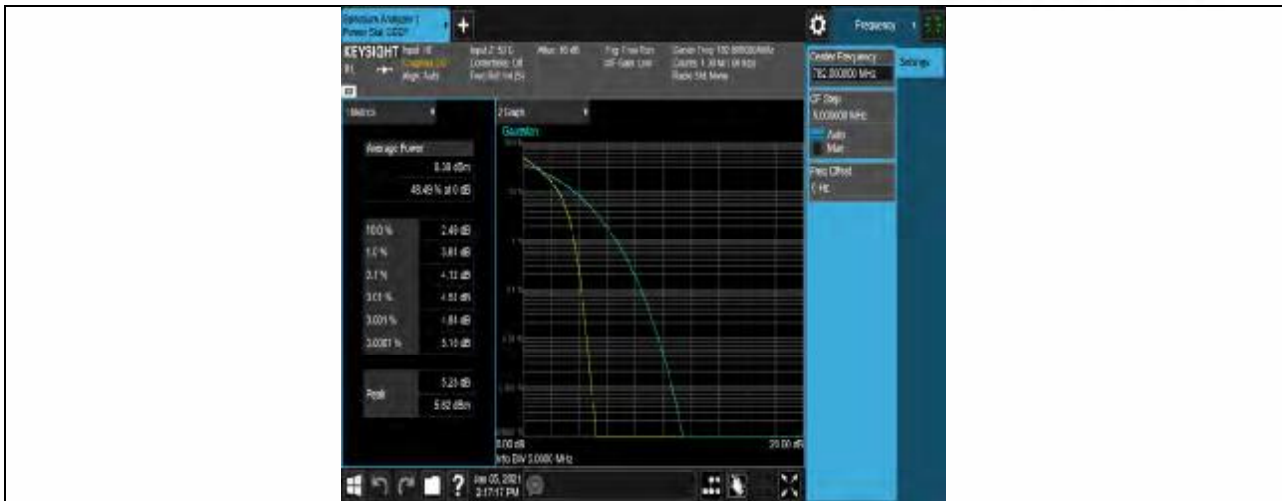
Band13-5MHz-16QAM-23255-1RB#0



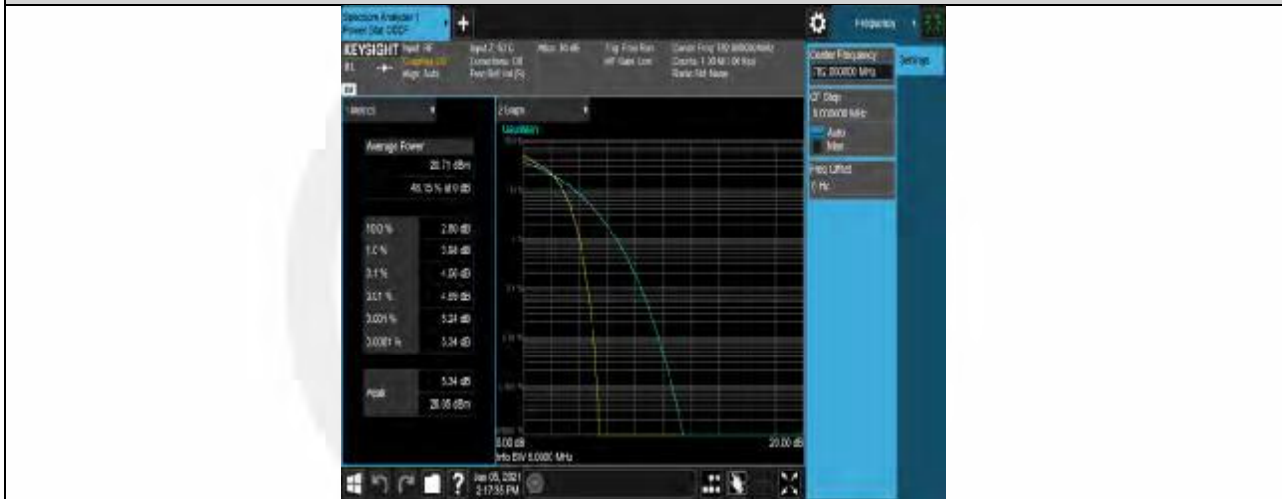
Band13-5MHz-16QAM-23255-25RB#0



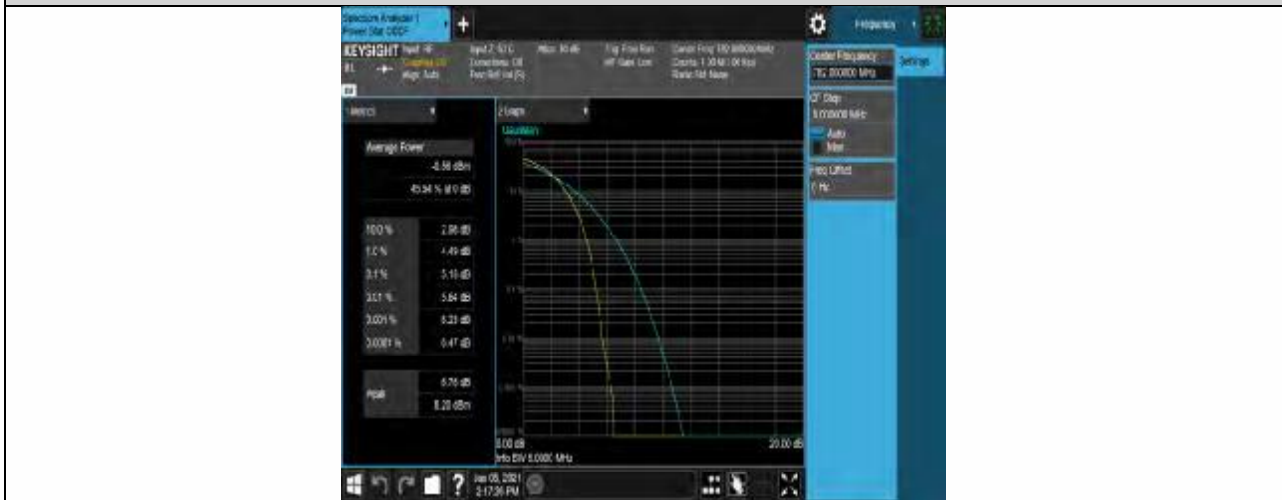
Band13-10MHz-QPSK-23230-1RB#0



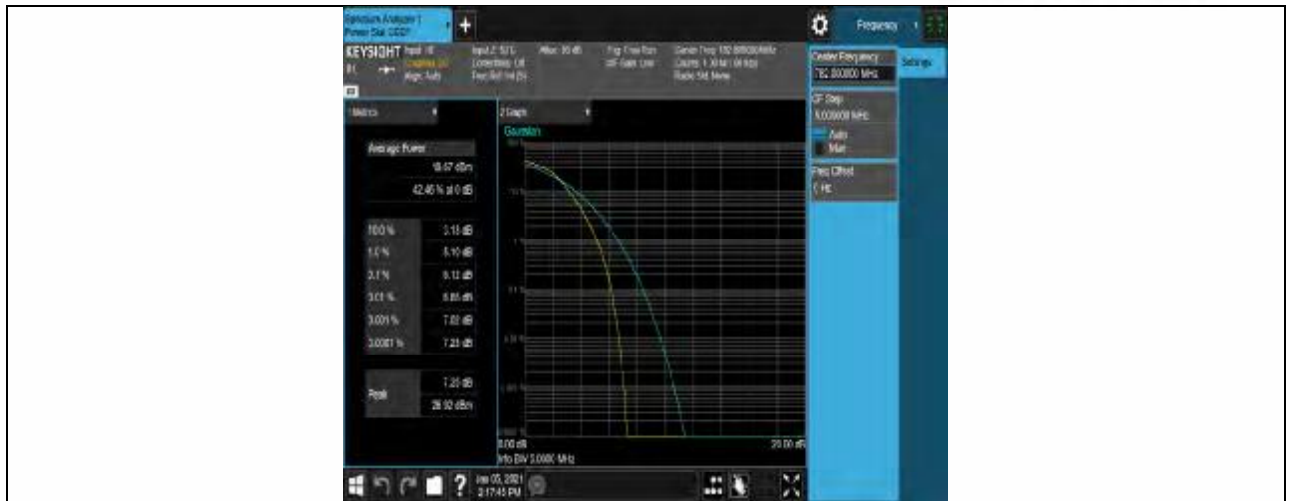
Band13-10MHz-QPSK-23230-50RB#0



Band13-10MHz-16QAM-23230-1RB#0



Band13-10MHz-16QAM-23230-50RB#0



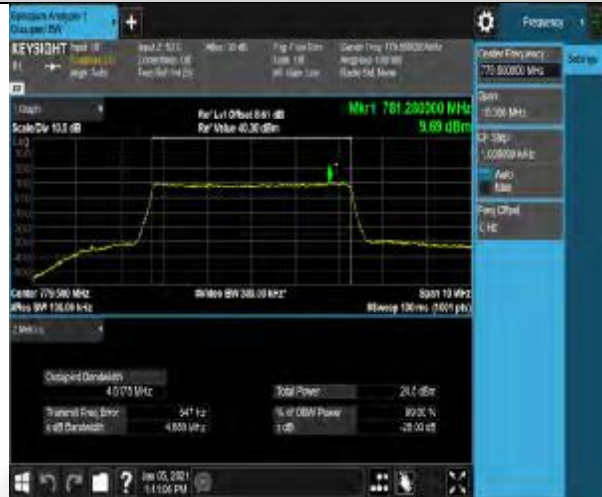
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band13 | 5MHz | QPSK | 23205 | 25RB#0 | 4.5175 | 4.889 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 25RB#0 | 4.4848 | 4.826 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | 4.4909 | 4.829 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | 4.5156 | 4.849 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | 4.4885 | 4.847 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | 4.4937 | 4.827 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | 8.9552 | 9.524 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | 8.9411 | 9.500 | PASS |

Test Graphs

Band13-5MHz-QPSK-23205-25RB#0-4.5175



Band13-5MHz-QPSK-23230-25RB#0-4.4848



Band13-5MHz-QPSK-23255-25RB#0-4.4909



Band13-5MHz-16QAM-23205-25RB#0-4.5156



Band13-5MHz-16QAM-23230-25RB#0-4.4885



Band13-5MHz-16QAM-23255-25RB#0-4.4937



Band13-10MHz-QPSK-23230-50RB#0-8.9552



Band13-10MHz-16QAM-23230-50RB#0-8.9411



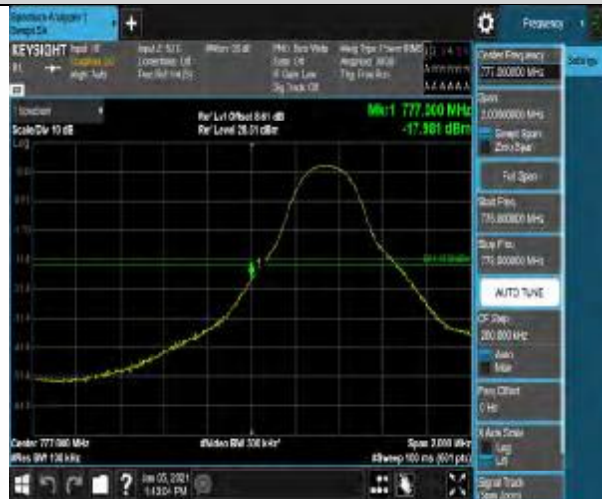
Appendix D: Band Edge

Test Result

| Band | Bandwidth | Modulation | Channel | RB Config. | Verdict |
|--------|-----------|------------|---------|------------|---------|
| Band13 | 5MHz | QPSK | 23205 | 1RB#0 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 1RB#24 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 25RB#0 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#0 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#24 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#0 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#24 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#0 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#24 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#0 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#49 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#49 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | PASS |

Test Graphs

Band13-5MHz-QPSK-23205-1RB#0



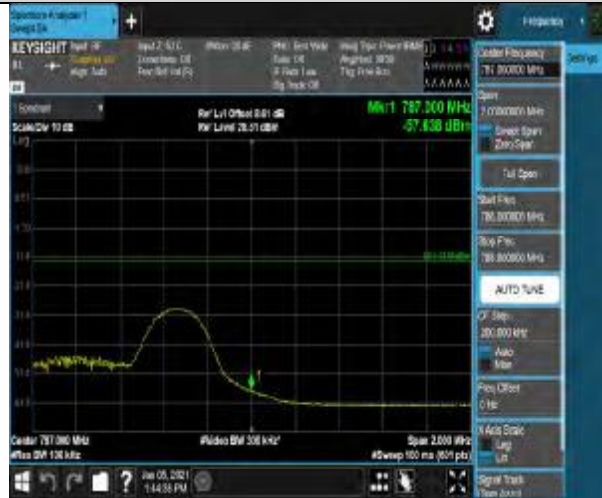
Band13-5MHz-QPSK-23205-1RB#24



Band13-5MHz-QPSK-23205-25RB#0



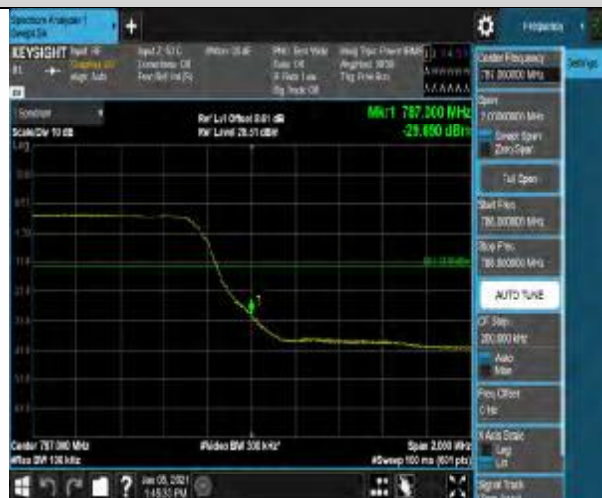
Band13-5MHz-QPSK-23255-1RB#0



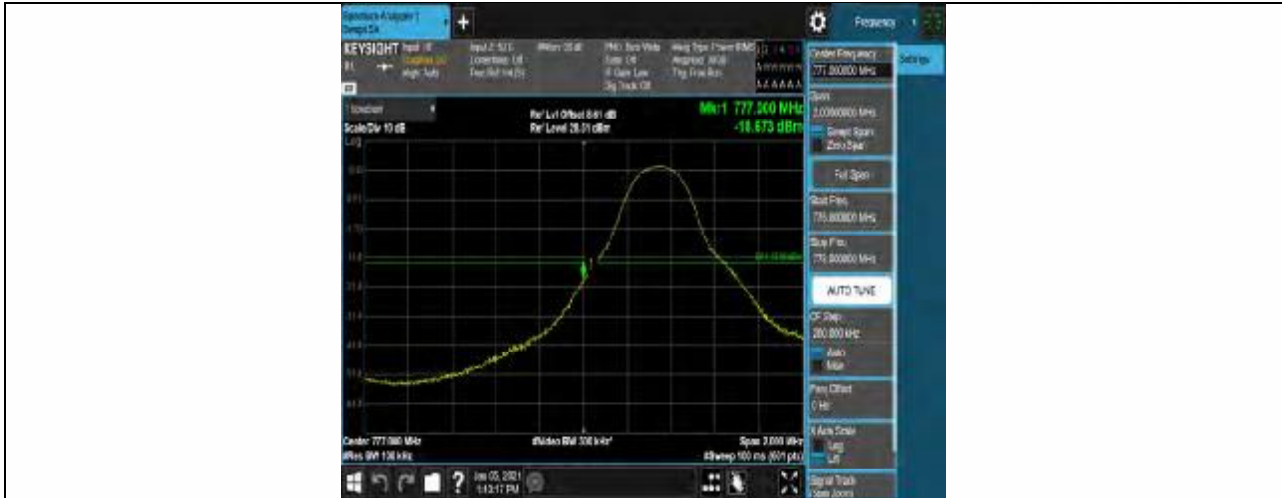
Band13-5MHz-QPSK-23255-1RB#24



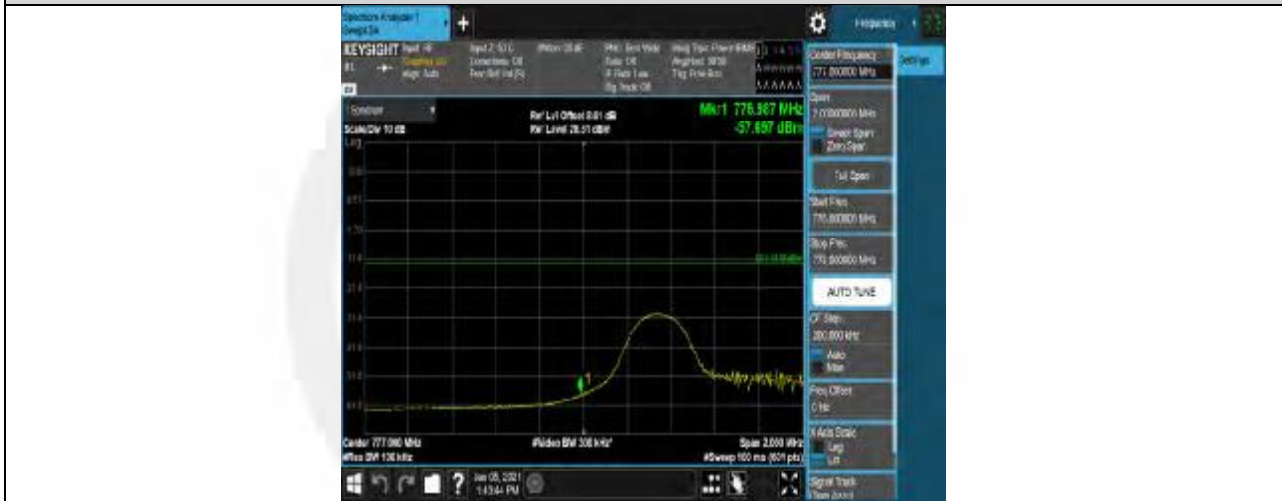
Band13-5MHz-QPSK-23255-25RB#0



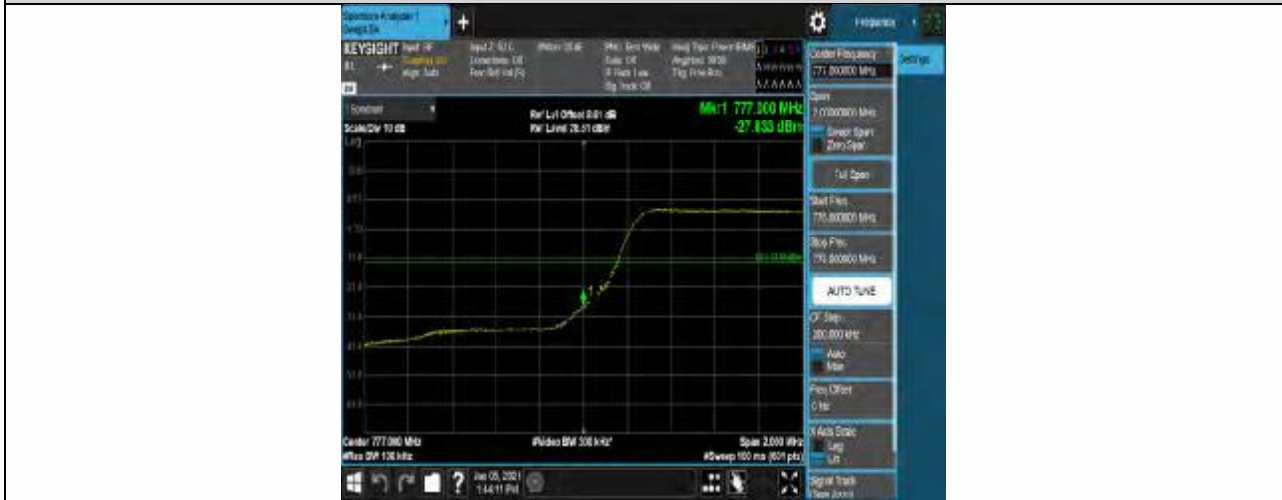
Band13-5MHz-16QAM-23205-1RB#0



Band13-5MHz-16QAM-23205-1RB#24



Band13-5MHz-16QAM-23205-25RB#0



Band13-5MHz-16QAM-23255-1RB#0



Band13-5MHz-16QAM-23255-1RB#24



Band13-5MHz-16QAM-23255-25RB#0



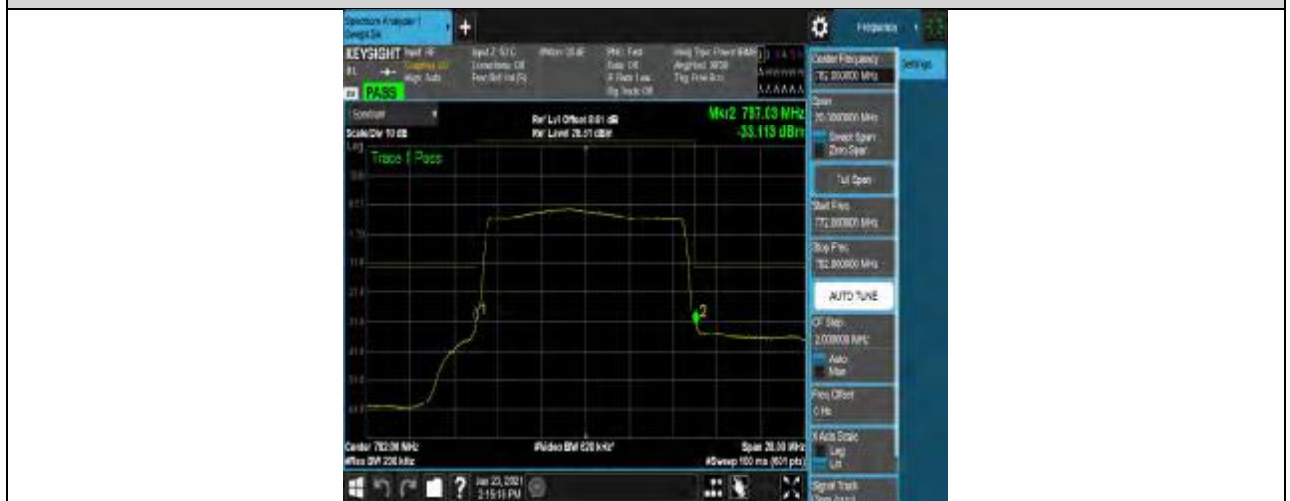
Band13-10MHz-QPSK-23230-1RB#0



Band13-10MHz-QPSK-23230-1RB#49



Band13-10MHz-QPSK-23230-50RB#0



Band13-10MHz-16QAM-23230-1RB#0



Band13-10MHz-16QAM-23230-1RB#49



Band13-10MHz-16QAM-23230-50RB#0



Appendix E: Conducted Spurious Emission

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band13 | 5MHz | QPSK | 23205 | 1RB#0 | Range1:30~1000MHz | -46.14 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 1RB#0 | Range3:763~775MHz | -72.63 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 1RB#0 | Range4:793~805MHz | -72.98 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 1RB#0 | Range2:1000~10000MHz | -36.75 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 1RB#0 | Range5:1559~1610MHz | -58.03 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 1RB#0 | Range1:30~1000MHz | -46.36 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 1RB#0 | Range3:763~775MHz | -76.33 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 1RB#0 | Range4:793~805MHz | -75.83 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 1RB#0 | Range2:1000~10000MHz | -36.33 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 1RB#0 | Range5:1559~1610MHz | -61.88 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#0 | Range1:30~1000MHz | -46.53 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#0 | Range3:763~775MHz | -77.36 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#0 | Range4:793~805MHz | -75.69 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#0 | Range2:1000~10000MHz | -35.69 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#0 | Range5:1559~1610MHz | -62.2 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#0 | Range1:30~1000MHz | -46.85 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#0 | Range3:763~775MHz | -76.93 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#0 | Range4:793~805MHz | -76.02 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#0 | Range2:1000~10000MHz | -35.3 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#0 | Range5:1559~1610MHz | -62.91 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0 | Range1:30~1000MHz | -46.36 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0 | Range3:763~775MHz | -77.47 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0 | Range4:793~805MHz | -77.37 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0 | Range2:1000~10000MHz | -36.23 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0 | Range5:1559~1610MHz | -62.28 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#0 | Range1:30~1000MHz | -45.91 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#0 | Range3:763~775MHz | -75.99 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#0 | Range4:793~805MHz | -76.61 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#0 | Range2:1000~10000MHz | -34.85 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#0 | Range5:1559~1610MHz | -62.31 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#0 | Range1:30~1000MHz | -45.15 | PASS |

| | | | | | | | |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band13 | 10MHz | QPSK | 23230 | 1RB#0 | Range3:763~775MHz | -70.55 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#0 | Range4:793~805MHz | -67.8 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#0 | Range2:1000~10000MHz | -31.42 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#0 | Range5:1559~1610MHz | -55.88 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | Range1:30~1000MHz | -46.19 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | Range3:763~775MHz | -72.81 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | Range4:793~805MHz | -68.01 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | Range2:1000~10000MHz | -33.38 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | Range5:1559~1610MHz | -55.89 | PASS |

Test Graphs

Band13-5MHz-QPSK-23205-1RB#0-Range1:30~1000MHz



Band13-5MHz-QPSK-23205-1RB#0-Range3:763~775MHz



Band13-5MHz-QPSK-23205-1RB#0-Range4:793~805MHz



Band13-5MHz-QPSK-23205-1RB#0-Range2:1000~10000MHz



Band13-5MHz-QPSK-23205-1RB#0-Range5:1559~1610MHz



Band13-5MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



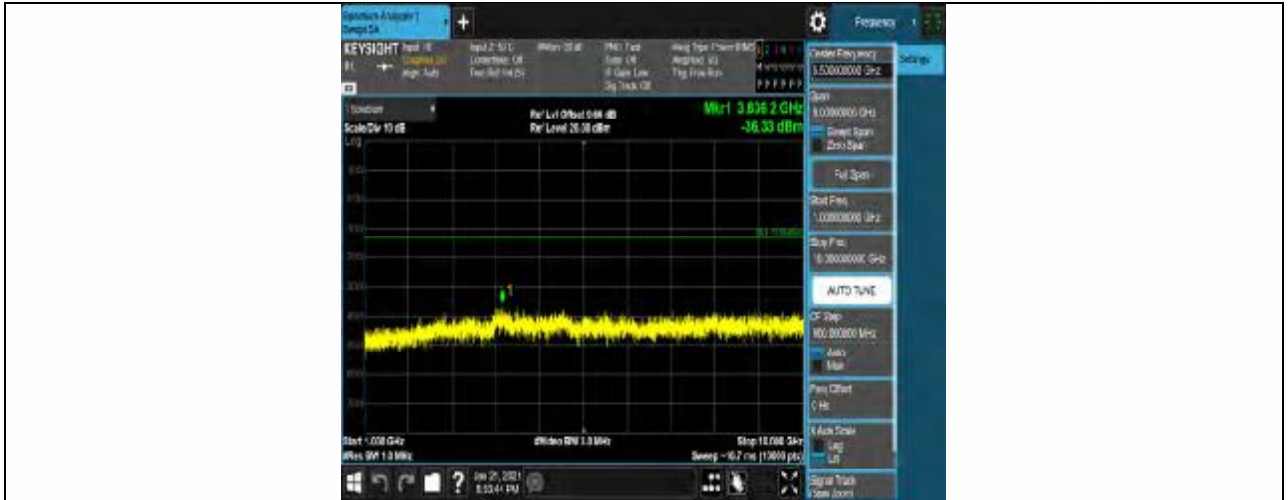
Band13-5MHz-QPSK-23230-1RB#0-Range3:763~775MHz



Band13-5MHz-QPSK-23230-1RB#0-Range4:793~805MHz



Band13-5MHz-QPSK-23230-1RB#0-Range2:1000~10000MHz



Band13-5MHz-QPSK-23230-1RB#0-Range5:1559~1610MHz



Band13-5MHz-QPSK-23255-1RB#0-Range1:30~1000MHz



Band13-5MHz-QPSK-23255-1RB#0-Range3:763~775MHz



Band13-5MHz-QPSK-23255-1RB#0-Range4:793~805MHz



Band13-5MHz-QPSK-23255-1RB#0-Range2:1000~10000MHz



Band13-5MHz-QPSK-23255-1RB#0-Range5:1559~1610MHz



Band13-5MHz-16QAM-23205-1RB#0-Range1:30~1000MHz



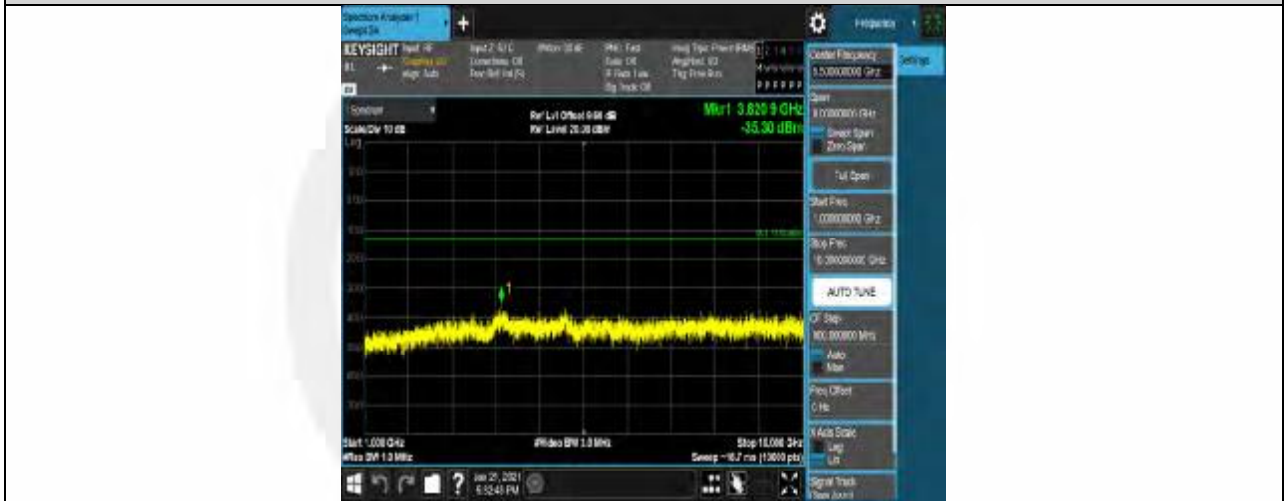
Band13-5MHz-16QAM-23205-1RB#0-Range3:763~775MHz



Band13-5MHz-16QAM-23205-1RB#0-Range4:793~805MHz



Band13-5MHz-16QAM-23205-1RB#0-Range2:1000~10000MHz



Band13-5MHz-16QAM-23205-1RB#0-Range5:1559~1610MHz



Band13-5MHz-16QAM-23230-1RB#0-Range1:30~1000MHz



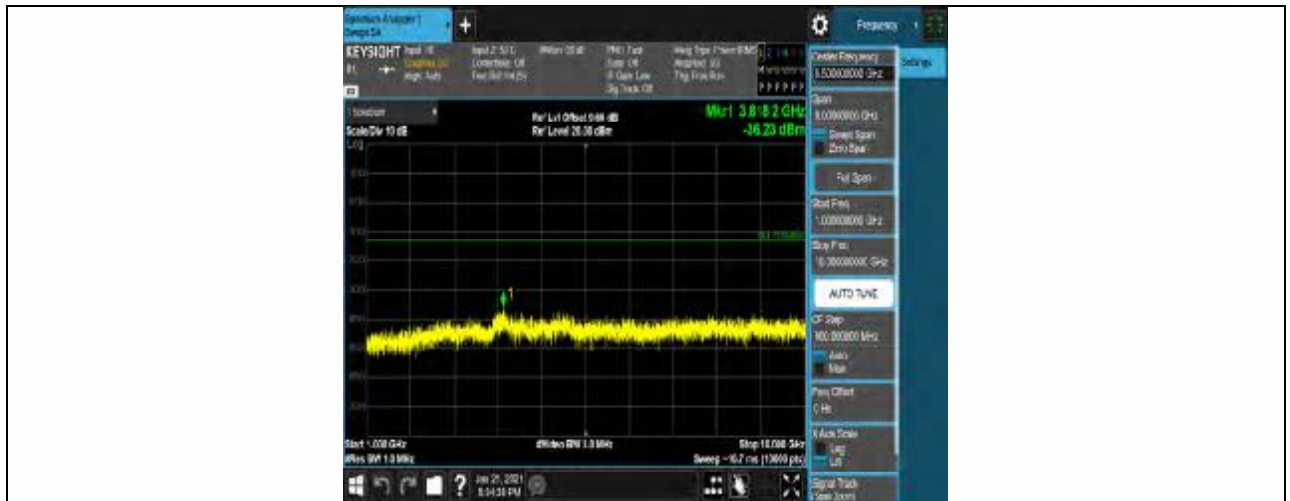
Band13-5MHz-16QAM-23230-1RB#0-Range3:763~775MHz



Band13-5MHz-16QAM-23230-1RB#0-Range4:793~805MHz



Band13-5MHz-16QAM-23230-1RB#0-Range2:1000~10000MHz



Band13-5MHz-16QAM-23230-1RB#0-Range5:1559~1610MHz



Band13-5MHz-16QAM-23255-1RB#0-Range1:30~1000MHz



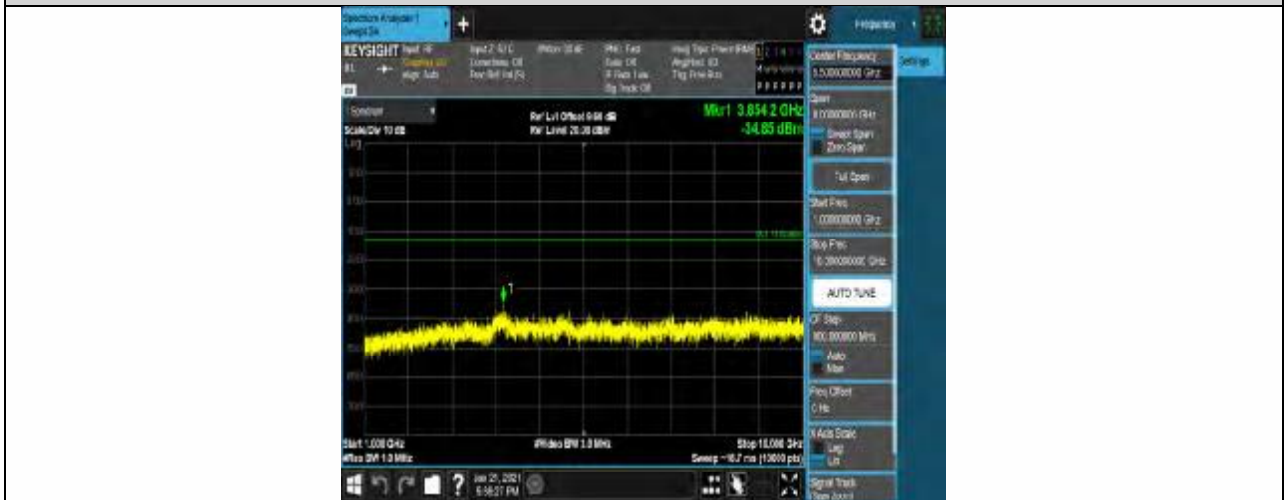
Band13-5MHz-16QAM-23255-1RB#0-Range3:763~775MHz



Band13-5MHz-16QAM-23255-1RB#0-Range4:793~805MHz



Band13-5MHz-16QAM-23255-1RB#0-Range2:1000~10000MHz



Band13-5MHz-16QAM-23255-1RB#0-Range5:1559~1610MHz



Band13-10MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



Band13-10MHz-QPSK-23230-1RB#0-Range3:763~775MHz



Band13-10MHz-QPSK-23230-1RB#0-Range4:793~805MHz



Band13-10MHz-QPSK-23230-1RB#0-Range2:1000~10000MHz



Band13-10MHz-QPSK-23230-1RB#0-Range5:1559~1610MHz



Band13-10MHz-16QAM-23230-1RB#0-Range1:30~1000MHz



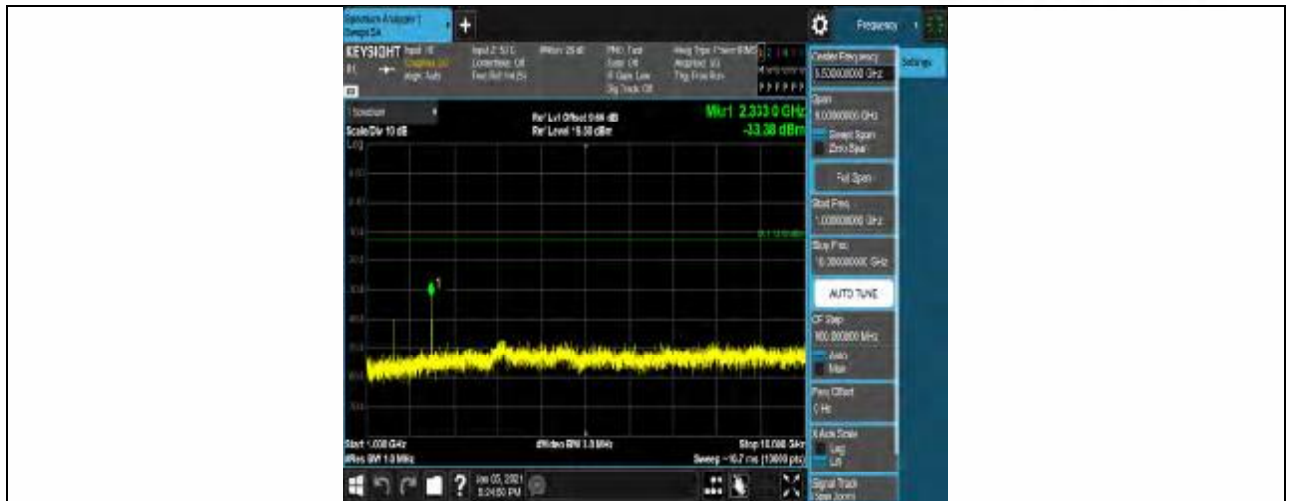
Band13-10MHz-16QAM-23230-1RB#0-Range3:763~775MHz



Band13-10MHz-16QAM-23230-1RB#0-Range4:793~805MHz



Band13-10MHz-16QAM-23230-1RB#0-Range2:1000~10000MHz



Band13-10MHz-16QAM-23230-1RB#0-Range5:1559~1610MHz



Appendix F: Frequency Stability

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage | | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| | | | | | Voltage [Vdc] | Temperature (°C) | | | | |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | VL | NT | -9.33 | -0.011969 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | VN | NT | 3.88 | 0.004978 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | VH | NT | -6.94 | -0.008903 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | VL | NT | -6.18 | -0.007903 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | VN | NT | -12.40 | -0.015857 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | VH | NT | -2.85 | -0.003645 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | VL | NT | 6.35 | 0.008094 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | VN | NT | 5.09 | 0.006488 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | VH | NT | 10.94 | 0.013945 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | VL | NT | 4.85 | 0.006222 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | VN | NT | -2.62 | -0.003361 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | VH | NT | -2.60 | -0.003335 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | VL | NT | -5.65 | -0.007225 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | VN | NT | -10.76 | -0.013760 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | VH | NT | -9.00 | -0.011509 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | VL | NT | -3.33 | -0.004245 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|-------|-------|-------|--------|----|----|-------|-----------|------|------|
| 3 | | | | | | | | | | |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | VN | NT | 3.68 | 0.004691 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | VH | NT | 8.40 | 0.010707 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | VL | NT | -7.11 | -0.009092 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | VN | NT | -9.50 | -0.012148 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | VH | NT | 2.07 | 0.002647 | ±2.5 | PASS |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | VL | NT | -5.55 | -0.007097 | ±2.5 | PASS |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | VN | NT | -7.74 | -0.009898 | ±2.5 | PASS |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | VH | NT | -9.21 | -0.011777 | ±2.5 | PASS |

| Temperature | | | | | | | | | | |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | NV | -30 | -2.45 | -0.003143 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | NV | -20 | -6.21 | -0.007967 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | NV | -10 | -3.38 | -0.004336 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | NV | 0 | -7.78 | -0.009981 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | NV | 10 | -4.16 | -0.005337 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | NV | 20 | 3.96 | 0.005080 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | NV | 30 | 6.62 | 0.008493 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | NV | 40 | -2.57 | -0.003297 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|------|------|-------|--------|----|-----|--------|-----------|------|------|
| Band1 3 | 5MHz | QPSK | 23205 | 25RB#0 | NV | 50 | 5.46 | 0.007004 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | NV | -30 | 3.26 | 0.004169 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | NV | -20 | -6.55 | -0.008376 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | NV | -10 | -12.16 | -0.015550 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | NV | 0 | -3.39 | -0.004335 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | NV | 10 | 1.83 | 0.002340 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | NV | 20 | -9.27 | -0.011854 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | NV | 30 | -7.88 | -0.010077 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | NV | 40 | -8.53 | -0.010908 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23230 | 25RB#0 | NV | 50 | -9.47 | -0.012110 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | NV | -30 | 10.00 | 0.012747 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | NV | -20 | 5.42 | 0.006909 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | NV | -10 | 7.11 | 0.009063 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 0 | 6.01 | 0.007661 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 10 | -2.68 | -0.003416 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 20 | 2.23 | 0.002843 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 30 | 4.29 | 0.005468 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 40 | 7.17 | 0.009140 | ±2.5 | PASS |
| Band1 3 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 50 | 9.17 | 0.011689 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| 3 | | | | | | | | | | |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | -30 | -3.39 | -0.004349 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | -20 | -6.77 | -0.008685 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | -10 | -6.08 | -0.007800 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 0 | -6.84 | -0.008775 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 10 | -7.74 | -0.009929 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 20 | 4.16 | 0.005337 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 30 | 1.63 | 0.002091 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 40 | -4.02 | -0.005157 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 50 | -3.18 | -0.004080 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | -30 | -9.38 | -0.011995 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | -20 | 5.99 | 0.007660 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | -10 | 4.02 | 0.005141 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 0 | 3.15 | 0.004028 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 10 | -4.09 | -0.005230 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 20 | -4.56 | -0.005831 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 30 | -6.72 | -0.008593 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 40 | -6.37 | -0.008146 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 50 | -7.30 | -0.009335 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | -30 | 6.52 | 0.008311 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | -20 | 4.89 | 0.006233 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | -10 | 4.16 | 0.005303 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 0 | 4.32 | 0.005507 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 10 | 2.36 | 0.003008 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 20 | 1.24 | 0.001581 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 30 | 2.95 | 0.003760 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 40 | 10.17 | 0.012964 | ±2.5 | PASS |
| Band1 3 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 50 | 9.80 | 0.012492 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | NV | -30 | -7.47 | -0.009552 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | NV | -20 | -5.35 | -0.006841 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | NV | -10 | -2.92 | -0.003734 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 0 | -9.57 | -0.012238 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 10 | -8.67 | -0.011087 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 20 | -5.72 | -0.007315 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 30 | -4.29 | -0.005486 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 40 | -3.16 | -0.004041 | ±2.5 | PASS |
| Band1 3 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 50 | -1.73 | -0.002212 | ±2.5 | PASS |
| Band1 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | -30 | -3.60 | -0.004604 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 3 | | | | | | | | | | |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | -20 | -7.78 | -0.009949 | ±2.5 | PASS |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | -10 | -9.30 | -0.011893 | ±2.5 | PASS |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 0 | -4.19 | -0.005358 | ±2.5 | PASS |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 10 | -5.18 | -0.006624 | ±2.5 | PASS |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 20 | -8.01 | -0.010243 | ±2.5 | PASS |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 30 | -11.37 | -0.014540 | ±2.5 | PASS |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 40 | -3.69 | -0.004719 | ±2.5 | PASS |
| Band1 3 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 50 | -3.09 | -0.003951 | ±2.5 | PASS |

LTE Band 26-1 Test Data

Product Name : Tablet
Model Number : xTablet T1190
FCC ID : O86T1190

| | |
|----------------------|---|
| Applicant: | MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States |
| Manufacturer: | MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China |
| Product Description: | Tablet |
| Trademark: | MobileDemand |
| Model Number: | xTablet T1190 |

Appendix A: RF POWER OUTPUT

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#0 | 21.55 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#2 | 21.50 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#5 | 21.42 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 3RB#0 | 21.22 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 3RB#1 | 21.21 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 3RB#3 | 21.25 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 6RB#0 | 20.51 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 1RB#0 | 21.47 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 1RB#2 | 21.50 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 1RB#5 | 21.50 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 3RB#0 | 21.40 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 3RB#1 | 21.38 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 3RB#3 | 21.37 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 6RB#0 | 20.38 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#0 | 21.28 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#2 | 21.42 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#5 | 21.33 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 3RB#0 | 21.35 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 3RB#1 | 21.34 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 3RB#3 | 21.34 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 6RB#0 | 20.51 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 1RB#0 | 21.52 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 1RB#8 | 21.50 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 1RB#14 | 21.50 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 8RB#0 | 20.56 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 8RB#4 | 20.57 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 8RB#7 | 20.58 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 15RB#0 | 20.51 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 1RB#0 | 21.46 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 1RB#8 | 21.48 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 1RB#14 | 21.51 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 8RB#0 | 20.72 | PASS |

| | | | | | | |
|--------|-------|-------|-------|---------|-------|------|
| Band26 | 3MHz | 64QAM | 26740 | 8RB#4 | 20.61 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 8RB#7 | 20.60 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 15RB#0 | 20.53 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 1RB#0 | 20.73 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 1RB#8 | 21.72 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 1RB#14 | 21.62 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 8RB#0 | 20.74 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 8RB#4 | 20.75 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 8RB#7 | 20.72 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 15RB#0 | 20.73 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 1RB#0 | 21.62 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 1RB#12 | 21.66 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 1RB#24 | 21.65 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 12RB#0 | 20.60 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 12RB#6 | 20.57 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 12RB#13 | 20.62 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 25RB#0 | 20.48 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 1RB#0 | 21.69 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 1RB#12 | 21.70 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 1RB#24 | 21.79 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 12RB#0 | 20.73 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 12RB#6 | 20.73 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 12RB#13 | 20.62 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 25RB#0 | 20.68 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 1RB#0 | 20.69 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 1RB#12 | 21.76 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 1RB#24 | 21.69 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 12RB#0 | 20.59 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 12RB#6 | 20.54 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 12RB#13 | 20.69 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 25RB#0 | 20.72 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 1RB#0 | 21.68 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 1RB#24 | 21.64 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 1RB#49 | 21.70 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 25RB#0 | 20.72 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 25RB#12 | 20.78 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 25RB#25 | 20.83 | PASS |

| | | | | | | |
|--------|-------|-------|-------|---------|-------|------|
| Band26 | 10MHz | 64QAM | 26740 | 50RB#0 | 20.73 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 1RB#0 | 21.67 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 1RB#38 | 21.85 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 1RB#74 | 21.72 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 38RB#0 | 21.68 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 38RB#18 | 21.65 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 38RB#37 | 21.78 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 75RB#0 | 20.69 | PASS |



Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

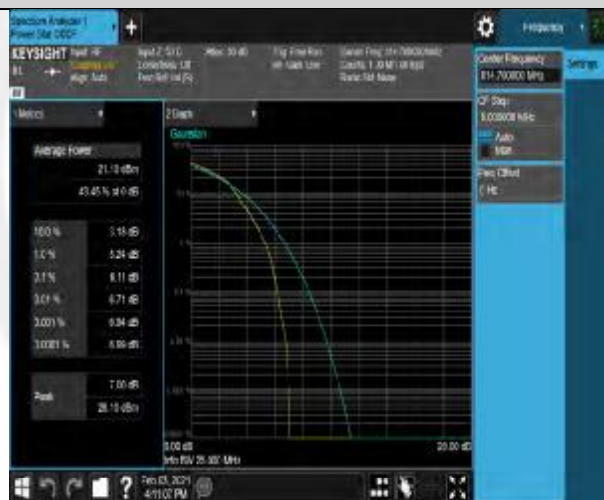
| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#0 | 5.42 | 13 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 6RB#0 | 6.11 | 13 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 1RB#0 | 5.46 | 13 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 6RB#0 | 6.13 | 13 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#0 | 5.27 | 13 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 6RB#0 | 5.94 | 13 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 1RB#0 | 5.11 | 13 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 15RB#0 | 6.04 | 13 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 1RB#0 | 5.35 | 13 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 15RB#0 | 6.11 | 13 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 1RB#0 | 5.53 | 13 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 15RB#0 | 6.02 | 13 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 1RB#0 | 5.20 | 13 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 25RB#0 | 6.12 | 13 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 1RB#0 | 5.13 | 13 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 25RB#0 | 6.13 | 13 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 1RB#0 | 5.41 | 13 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 25RB#0 | 6.13 | 13 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 1RB#0 | 5.26 | 13 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 50RB#0 | 6.25 | 13 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 1RB#0 | 5.28 | 13 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 75RB#0 | 6.07 | 13 | PASS |

Test Graphs

Band26-1.4MHz-64QAM-26697-1RB#0



Band26-1.4MHz-64QAM-26697-6RB#0



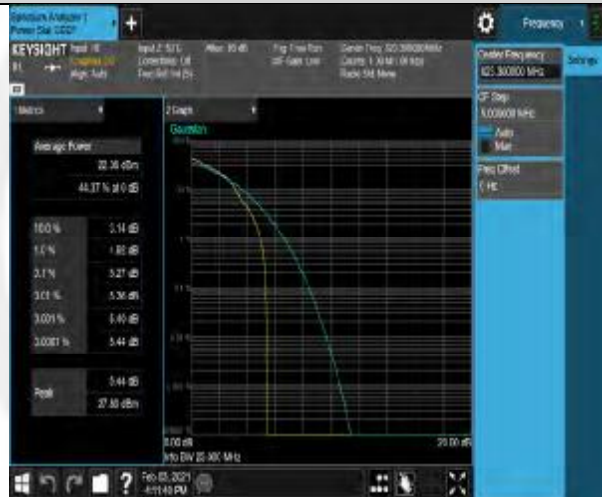
Band26-1.4MHz-64QAM-26740-1RB#0



Band26-1.4MHz-64QAM-26740-6RB#0



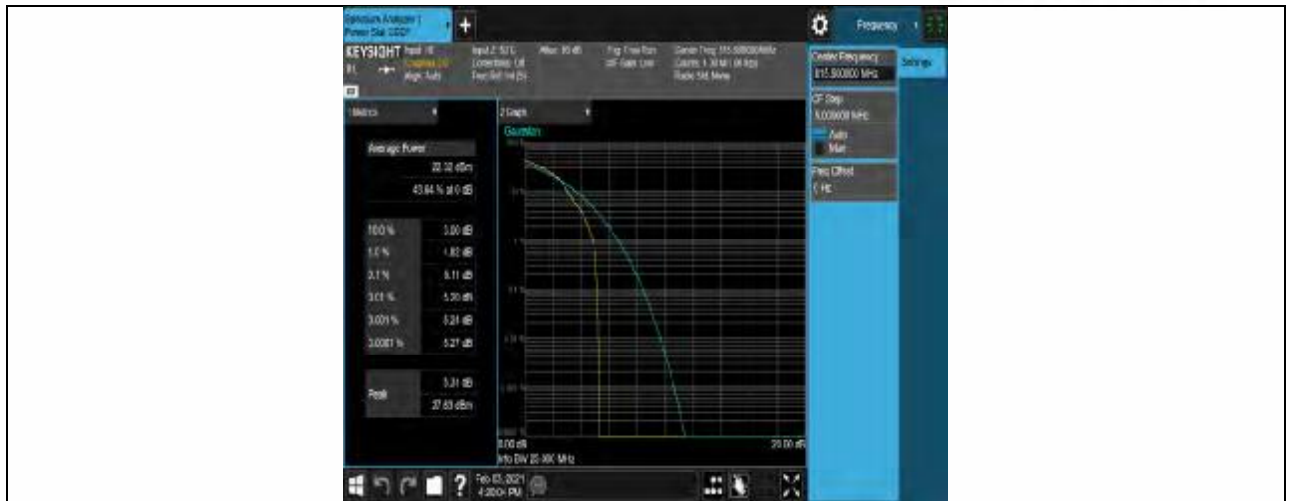
Band26-1.4MHz-64QAM-26783-1RB#0



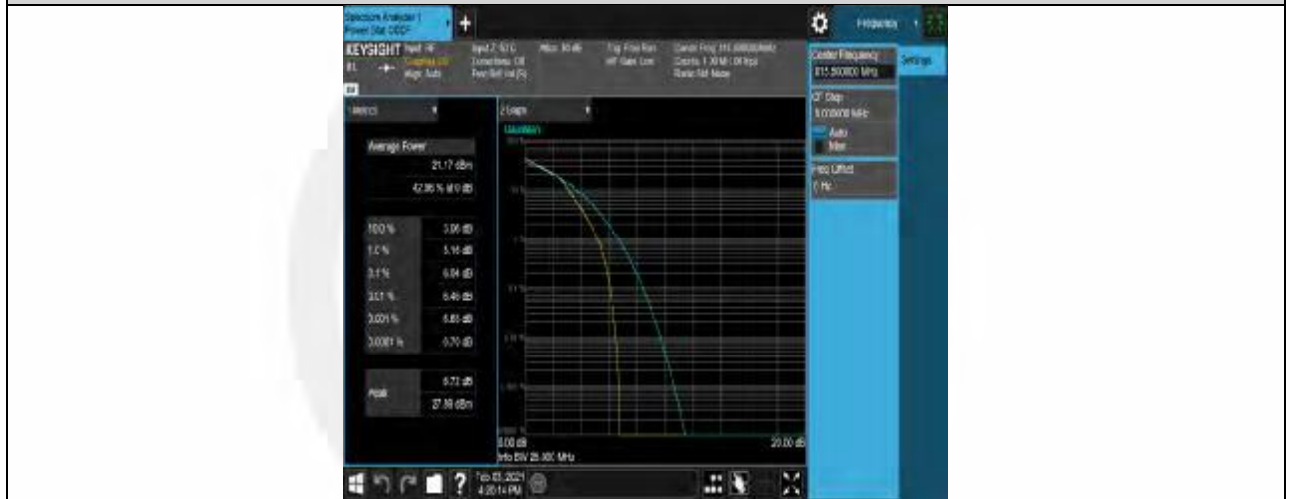
Band26-1.4MHz-64QAM-26783-6RB#0



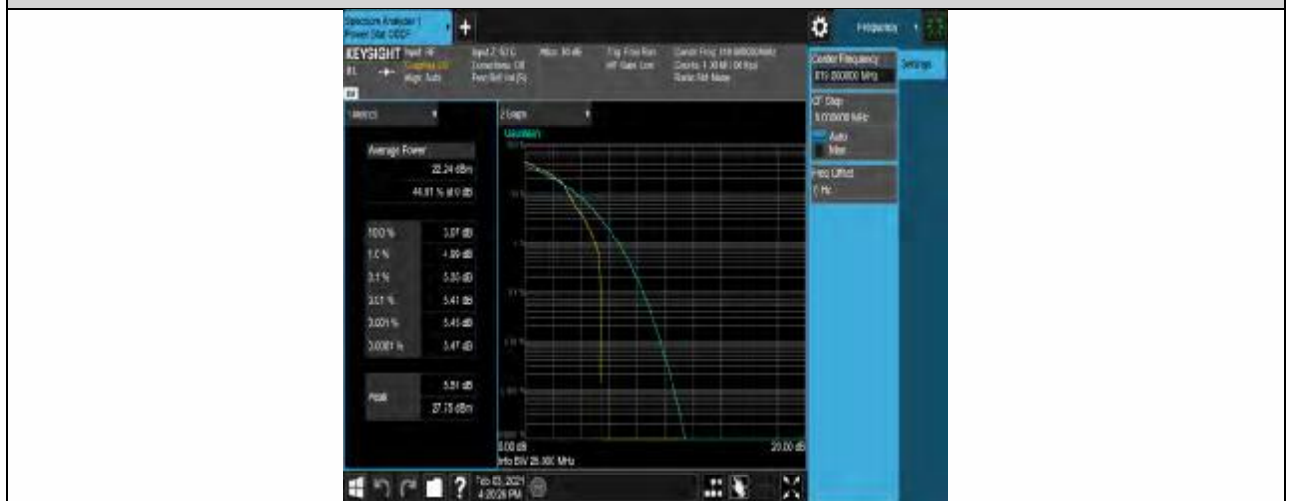
Band26-3MHz-64QAM-26705-1RB#0



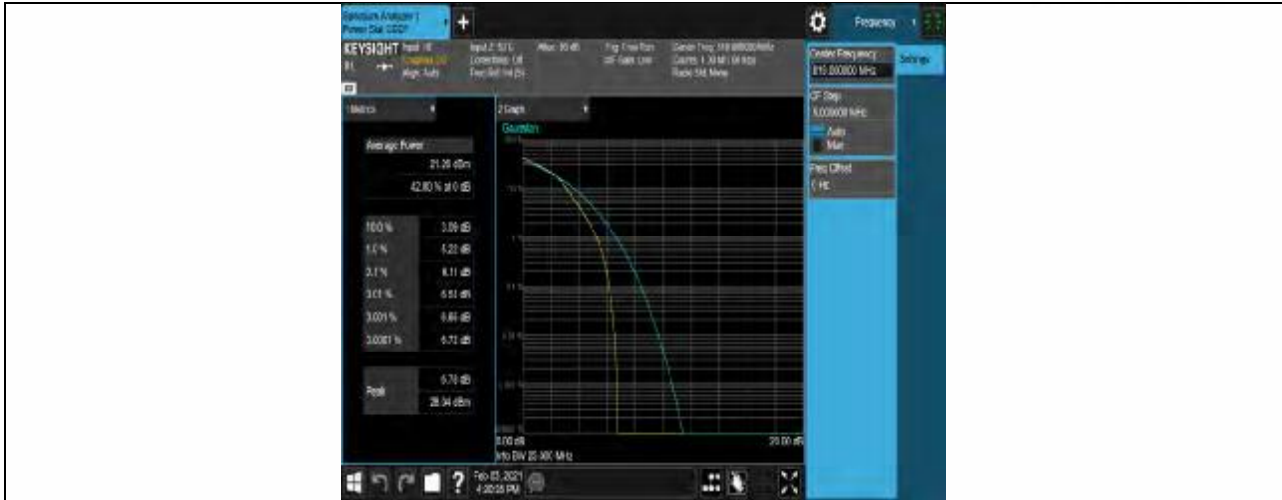
Band26-3MHz-64QAM-26705-15RB#0



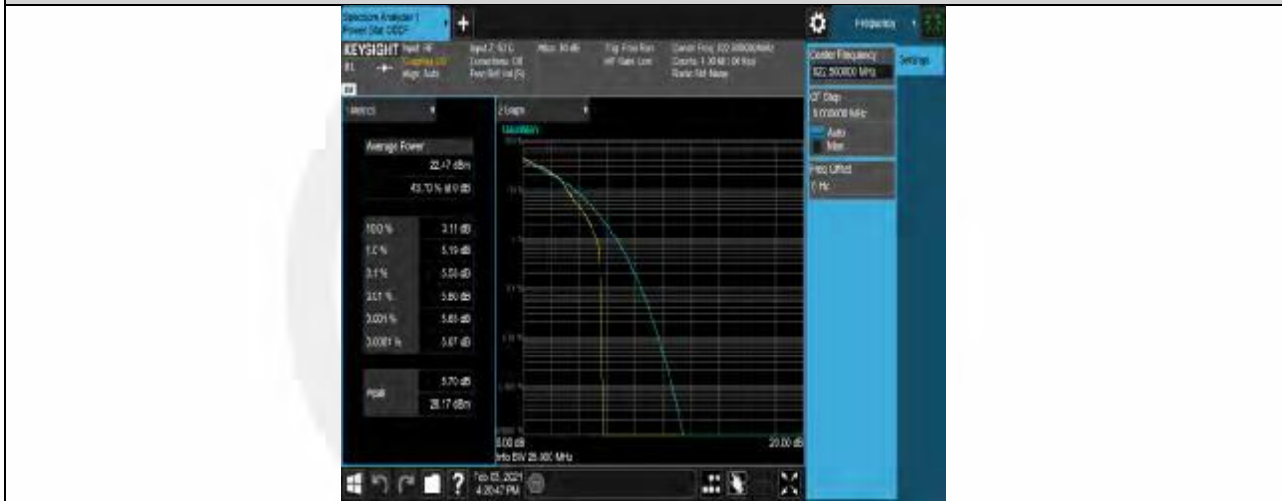
Band26-3MHz-64QAM-26740-1RB#0



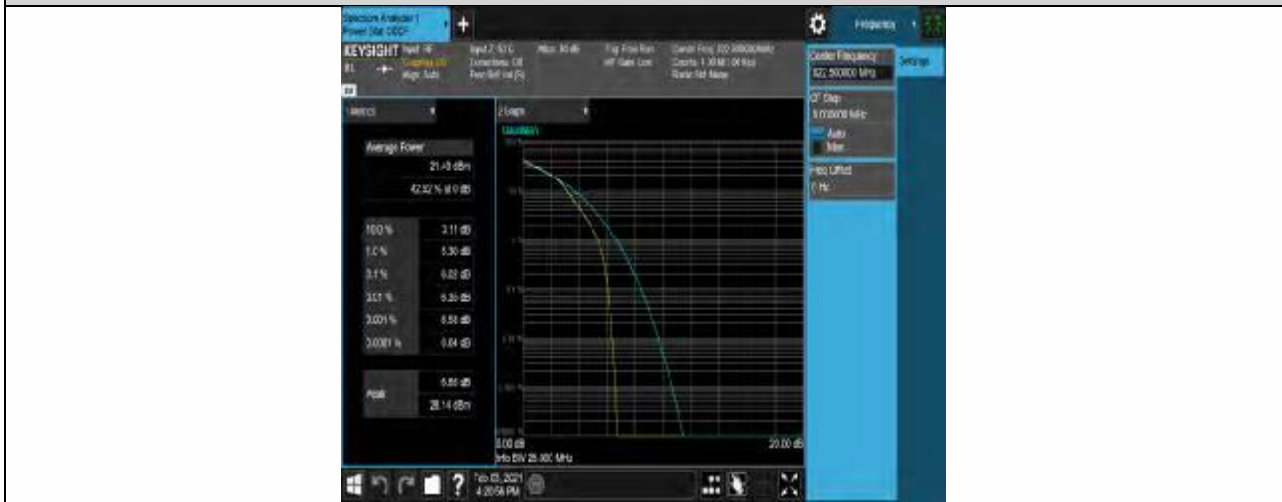
Band26-3MHz-64QAM-26740-15RB#0



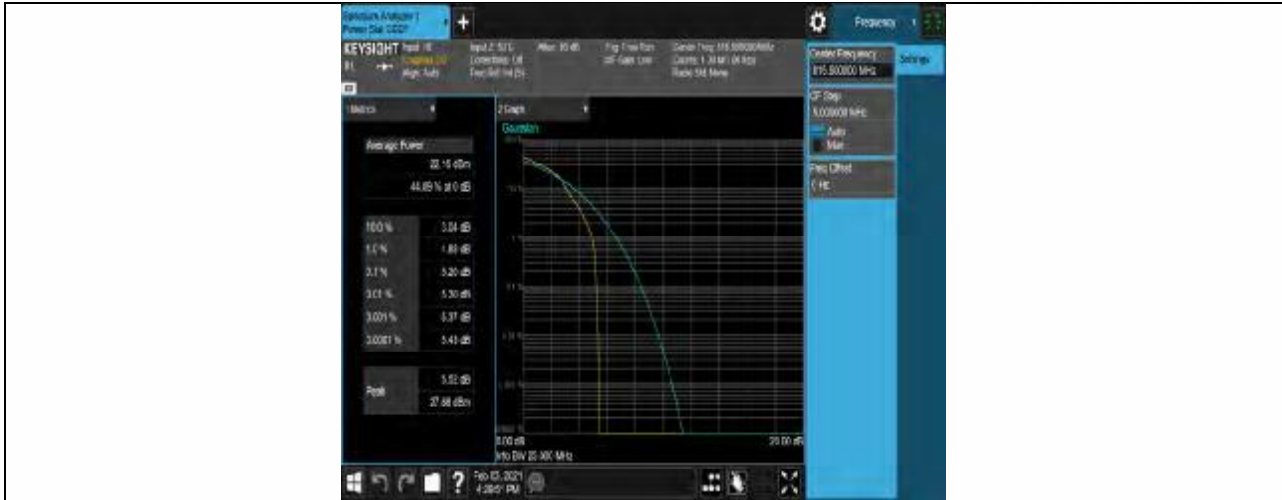
Band26-3MHz-64QAM-26775-1RB#0



Band26-3MHz-64QAM-26775-15RB#0



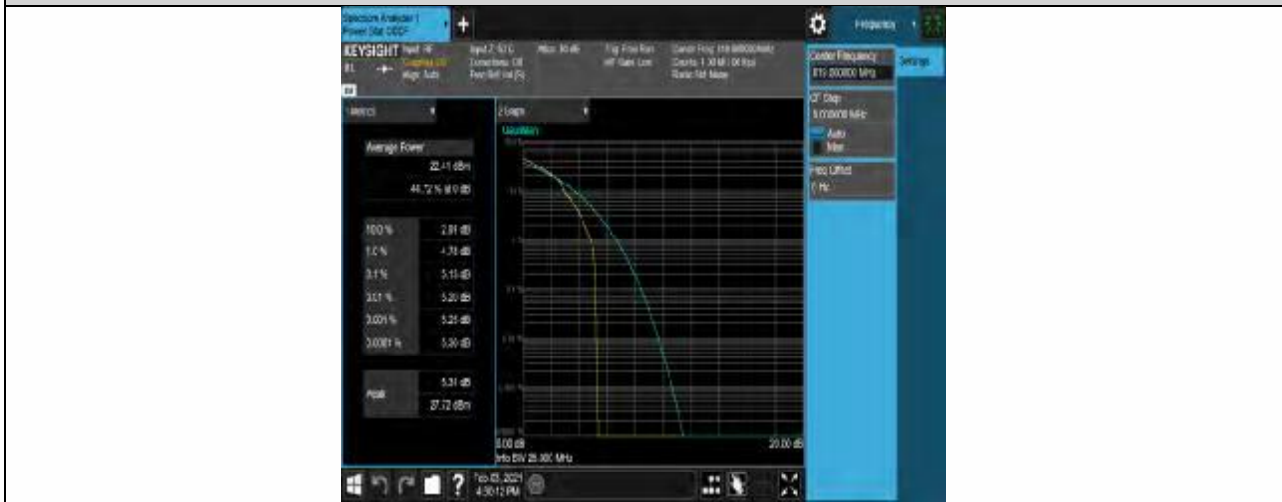
Band26-5MHz-64QAM-26715-1RB#0



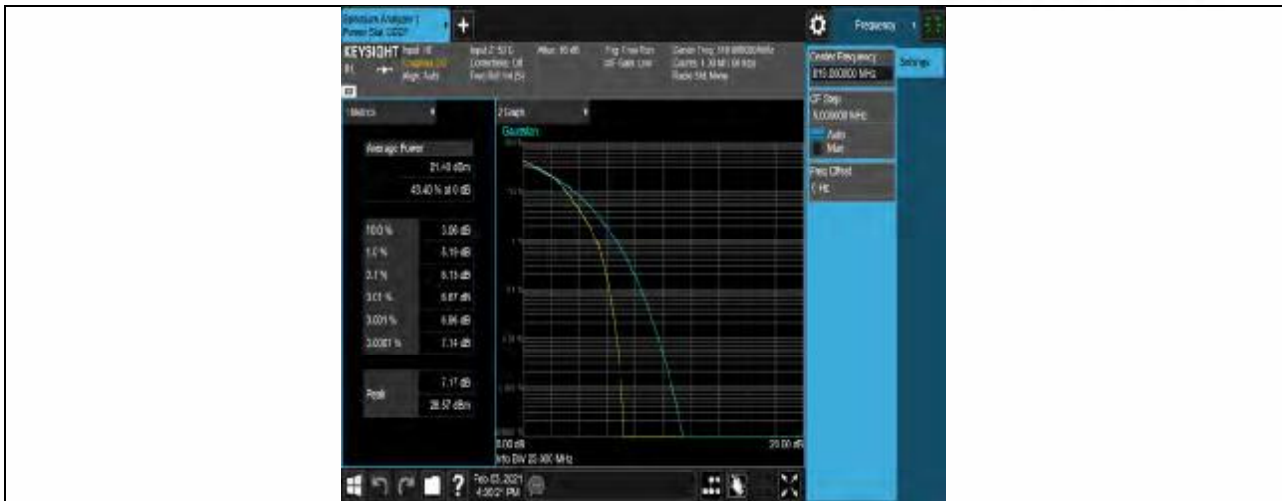
Band26-5MHz-64QAM-26715-25RB#0



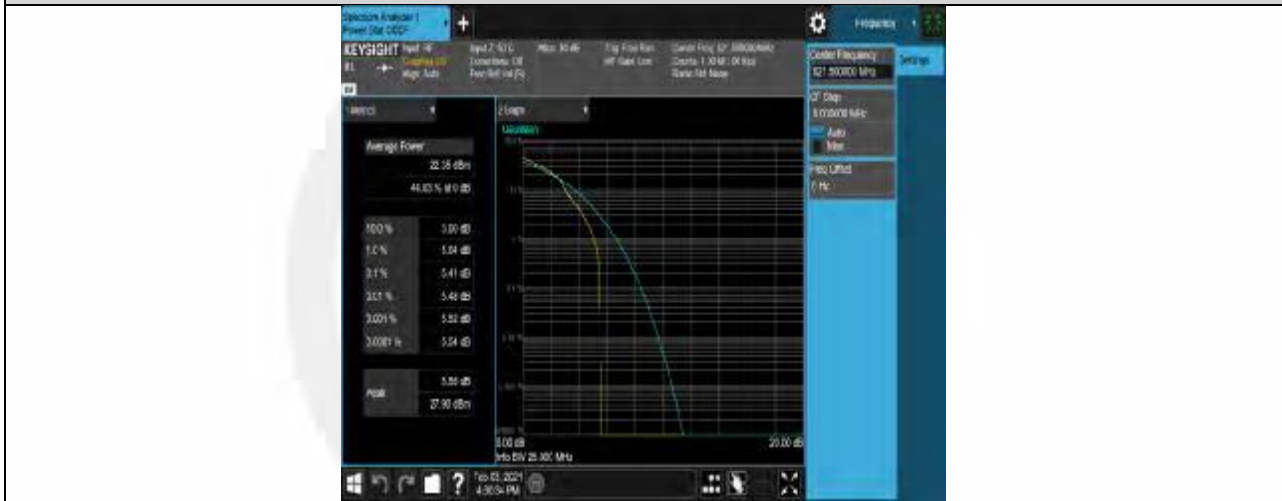
Band26-5MHz-64QAM-26740-1RB#0



Band26-5MHz-64QAM-26740-25RB#0



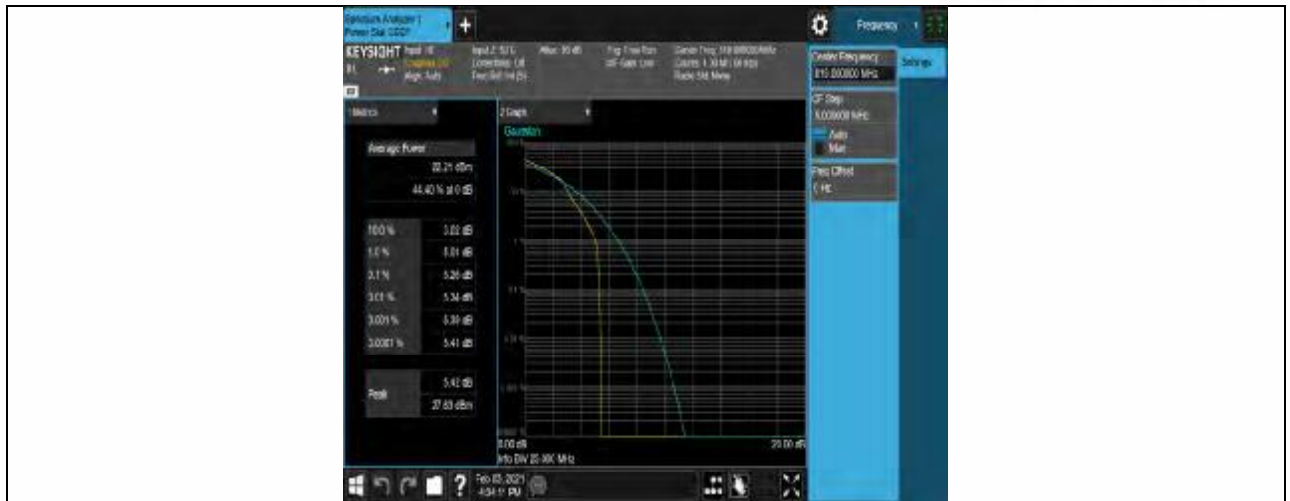
Band26-5MHz-64QAM-26765-1RB#0



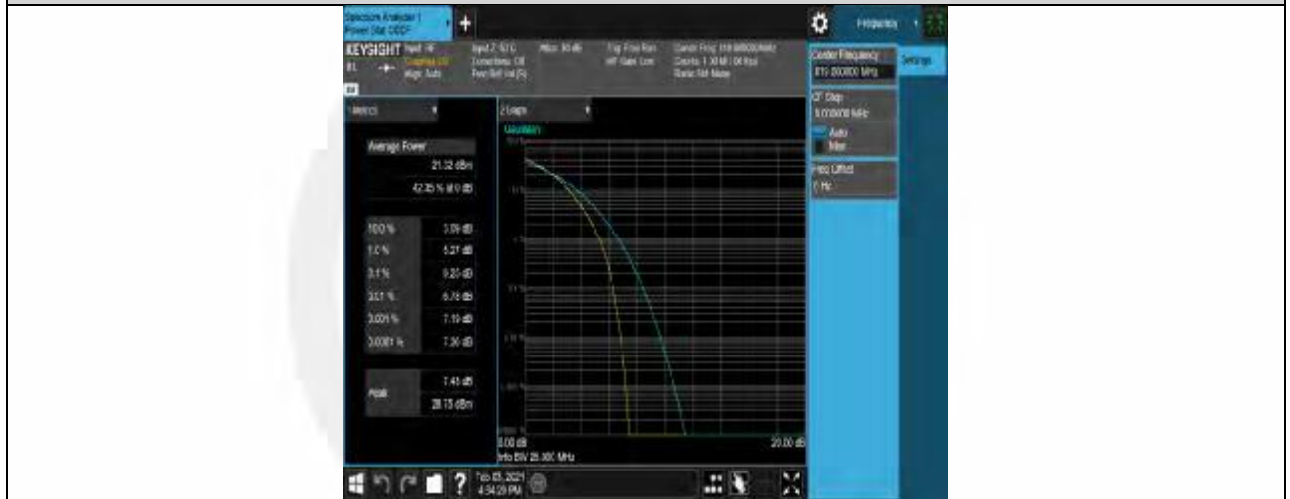
Band26-5MHz-64QAM-26765-25RB#0



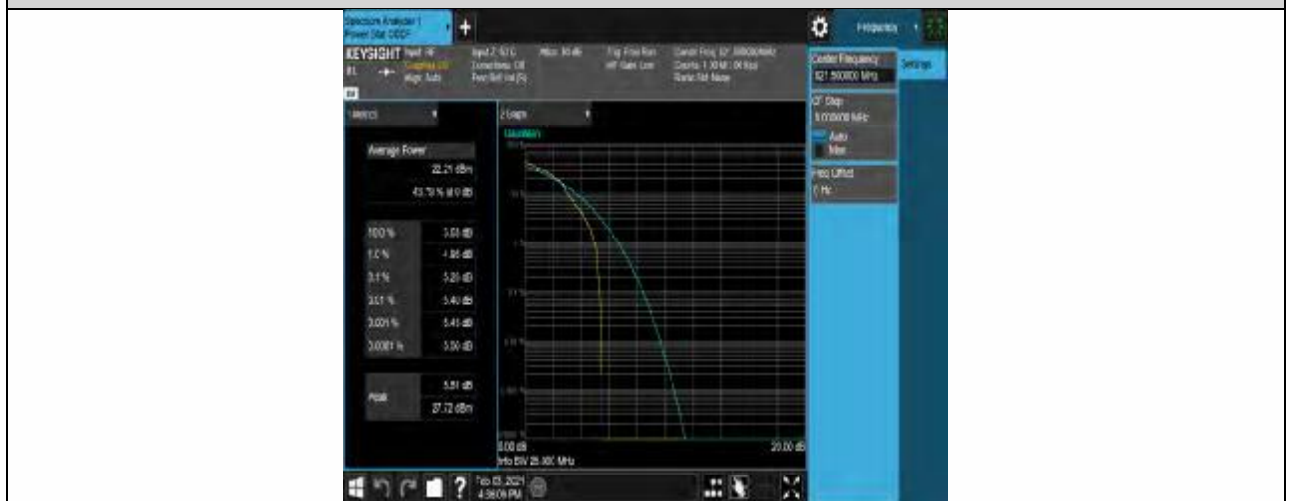
Band26-10MHz-64QAM-26740-1RB#0



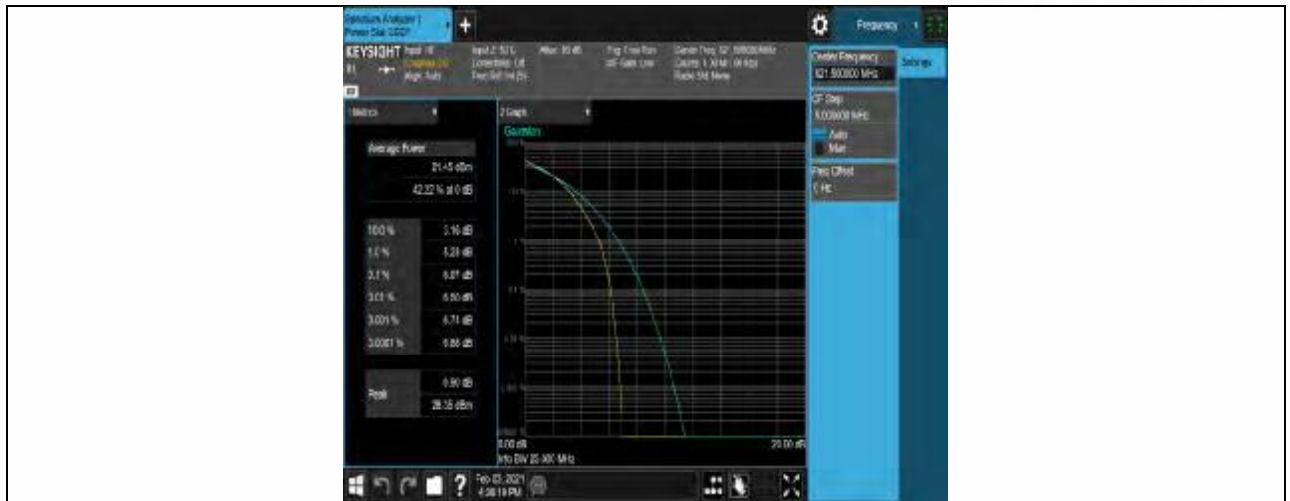
Band26-10MHz-64QAM-26740-50RB#0



Band26-15MHz-64QAM-26765-1RB#0



Band26-15MHz-64QAM-26765-75RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

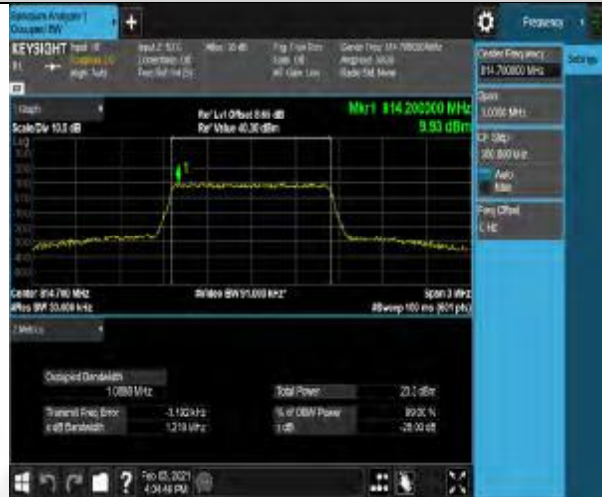
Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band26 | 1.4MHz | 64QAM | 26697 | 6RB#0 | 1.0888 | 1.219 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 6RB#0 | 1.0888 | 1.212 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 6RB#0 | 1.0880 | 1.213 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 15RB#0 | 2.6897 | 2.890 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 15RB#0 | 2.6928 | 2.936 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 15RB#0 | 2.6950 | 2.878 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 25RB#0 | 4.5088 | 4.829 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 25RB#0 | 4.5109 | 4.851 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 25RB#0 | 4.5032 | 4.826 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 50RB#0 | 9.0080 | 9.515 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 75RB#0 | 13.418 | 14.21 | PASS |

*** The End ***

Test Graphs

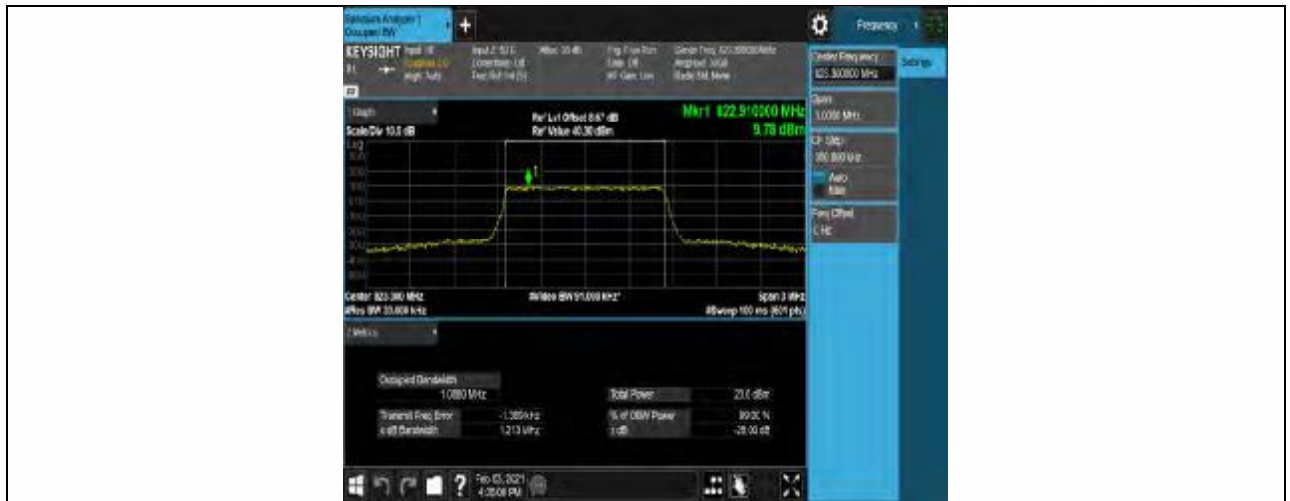
Band26-1.4MHz-64QAM-26697-6RB#0-1.0888



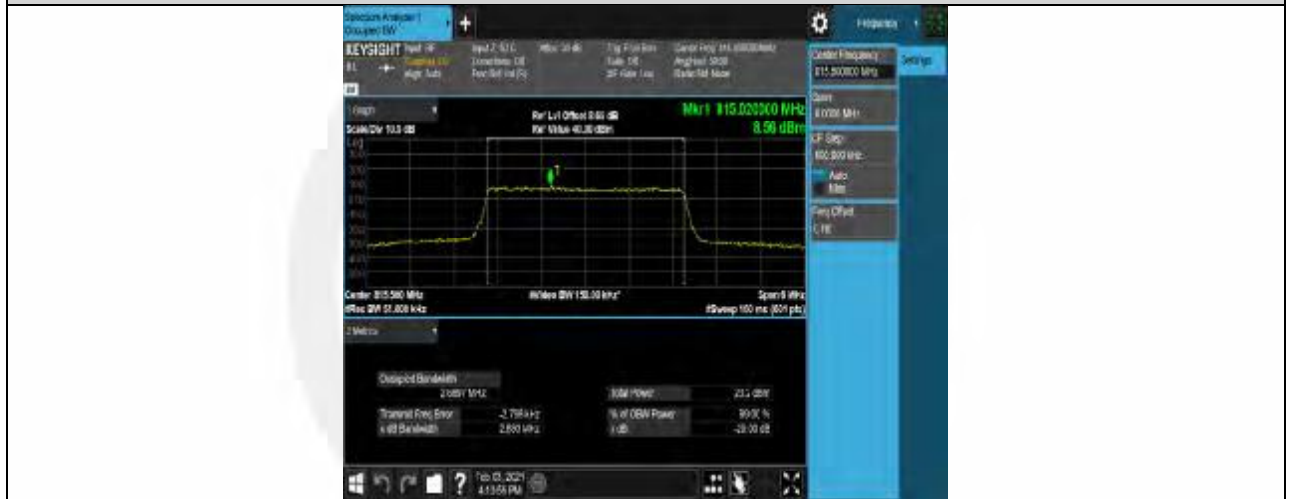
Band26-1.4MHz-64QAM-26740-6RB#0-1.0888



Band26-1.4MHz-64QAM-26783-6RB#0-1.0880



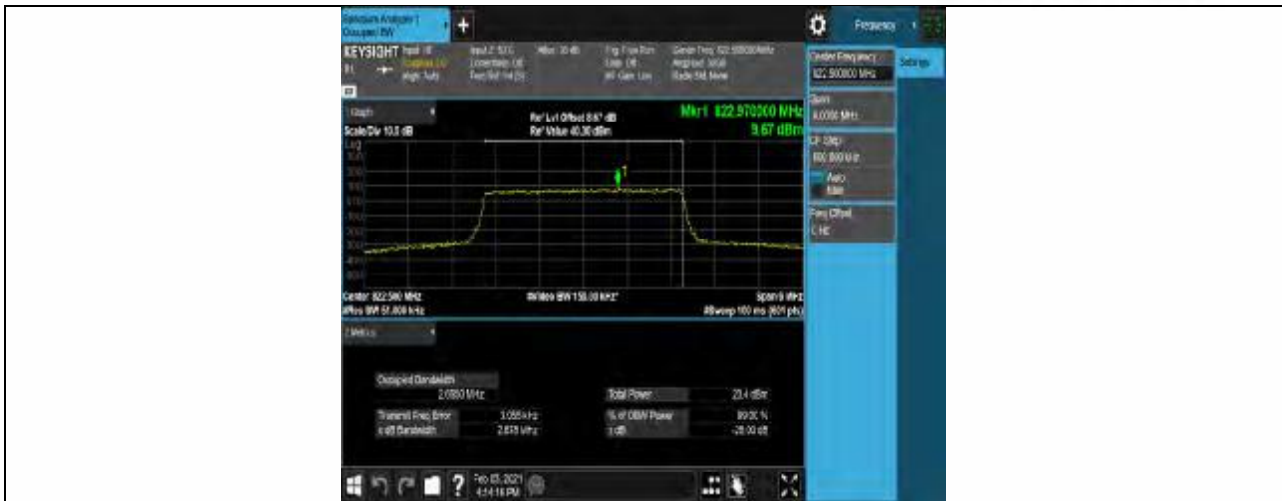
Band26-3MHz-64QAM-26705-15RB#0-2.6897



Band26-3MHz-64QAM-26740-15RB#0-2.6928



Band26-3MHz-64QAM-26775-15RB#0-2.6950



Band26-5MHz-64QAM-26715-25RB#0-4.5088



Band26-5MHz-64QAM-26740-25RB#0-4.5109



Band26-5MHz-64QAM-26765-25RB#0-4.5032



Band26-10MHz-64QAM-26740-50RB#0-9.0080



Band26-15MHz-64QAM-26765-75RB#0-13.418



Appendix D: Band Edge

Test Result

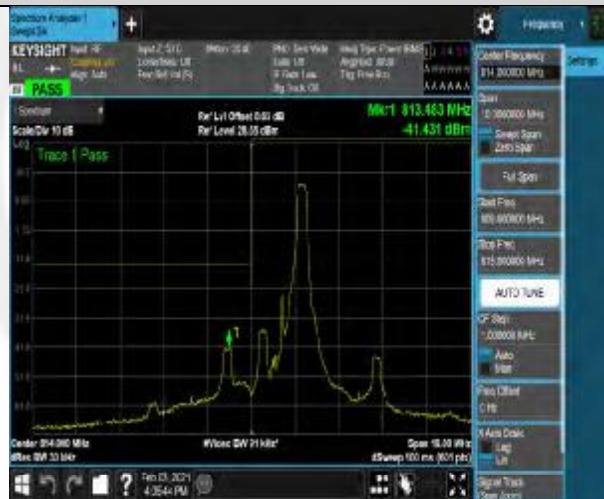
| Band | Bandwidth | Modulation | Channel | RB Config. | Verdict |
|--------|-----------|------------|---------|------------|---------|
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#0 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#5 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 6RB#0 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#0 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#5 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 6RB#0 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 1RB#0 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 1RB#14 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 15RB#0 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 1RB#0 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 1RB#14 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 15RB#0 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 1RB#0 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 1RB#24 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 25RB#0 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 1RB#0 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 1RB#24 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 25RB#0 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 1RB#0 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 1RB#49 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 50RB#0 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 1RB#0 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 1RB#74 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 75RB#0 | PASS |

Test Graphs

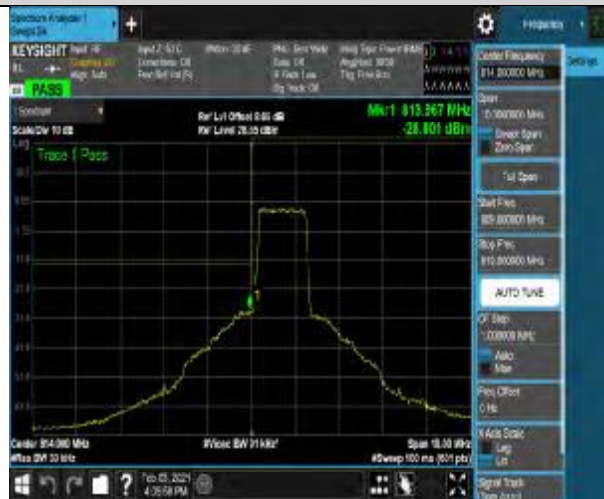
Band26-1.4MHz-64QAM-26697-1RB#0



Band26-1.4MHz-64QAM-26697-1RB#5



Band26-1.4MHz-64QAM-26697-6RB#0



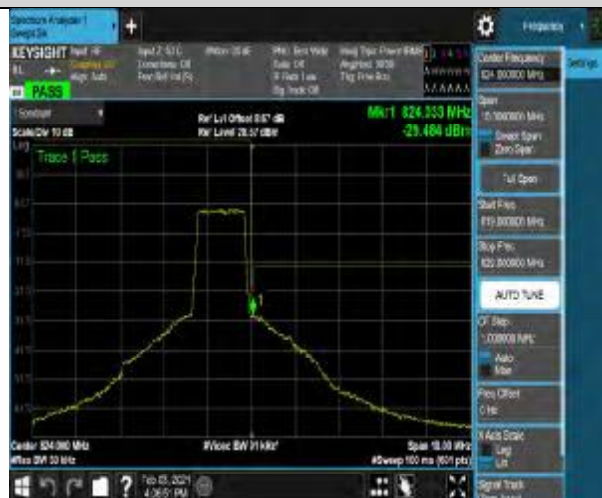
Band26-1.4MHz-64QAM-26783-1RB#0



Band26-1.4MHz-64QAM-26783-1RB#5



Band26-1.4MHz-64QAM-26783-6RB#0



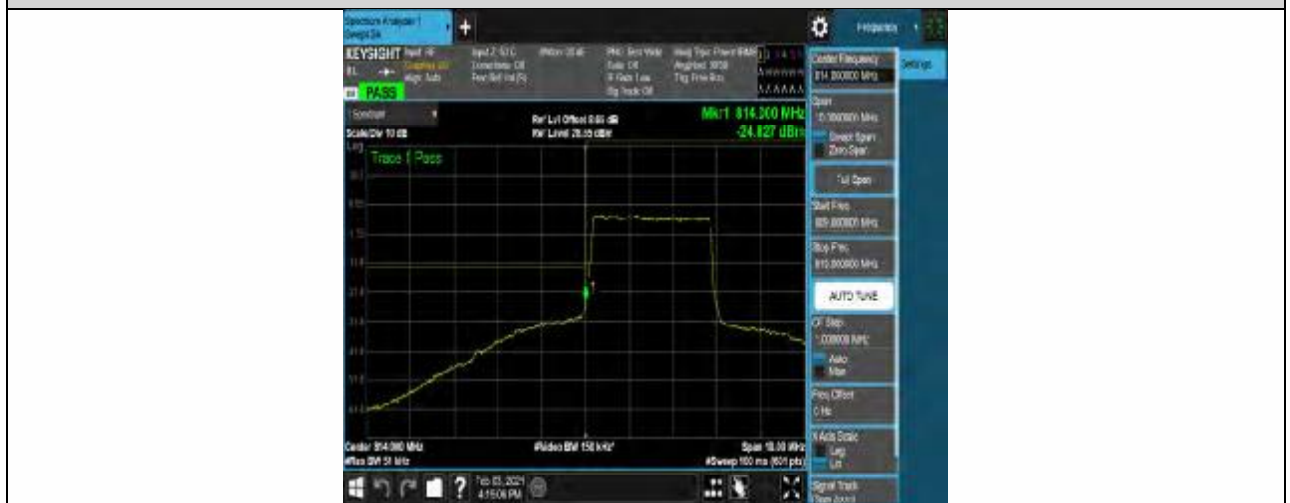
Band26-3MHz-64QAM-26705-1RB#0



Band26-3MHz-64QAM-26705-1RB#14



Band26-3MHz-64QAM-26705-15RB#0



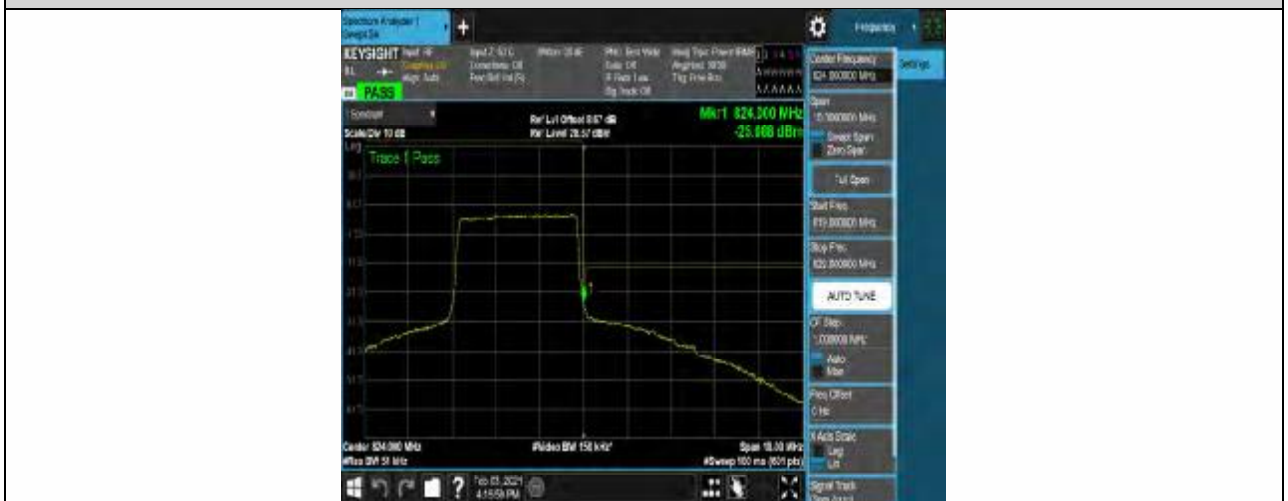
Band26-3MHz-64QAM-26775-1RB#0



Band26-3MHz-64QAM-26775-1RB#14



Band26-3MHz-64QAM-26775-15RB#0



Band26-5MHz-64QAM-26715-1RB#0



Band26-5MHz-64QAM-26715-1RB#24



Band26-5MHz-64QAM-26715-25RB#0



Band26-5MHz-64QAM-26765-1RB#0



Band26-5MHz-64QAM-26765-1RB#24



Band26-5MHz-64QAM-26765-25RB#0



Band26-10MHz-64QAM-26740-1RB#0



Band26-10MHz-64QAM-26740-1RB#49



Band26-10MHz-64QAM-26740-50RB#0



Band26-15MHz-64QAM-26765-1RB#0



Band26-15MHz-64QAM-26765-1RB#74



Band26-15MHz-64QAM-26765-75RB#0



Appendix E: Conducted Spurious Emission

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#0 | Range1:30~1000MHz | -45.6 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#0 | Range2:1000~10000MHz | -37.2 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 1RB#0 | Range1:30~1000MHz | -46.41 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 1RB#0 | Range2:1000~10000MHz | -36.85 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#0 | Range1:30~1000MHz | -46.05 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#0 | Range2:1000~10000MHz | -37.22 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 1RB#0 | Range1:30~1000MHz | -45.81 | PASS |
| Band26 | 3MHz | 64QAM | 26705 | 1RB#0 | Range2:1000~10000MHz | -36.66 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 1RB#0 | Range1:30~1000MHz | -45.01 | PASS |
| Band26 | 3MHz | 64QAM | 26740 | 1RB#0 | Range2:1000~10000MHz | -36.67 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 1RB#0 | Range1:30~1000MHz | -46.45 | PASS |
| Band26 | 3MHz | 64QAM | 26775 | 1RB#0 | Range2:1000~10000MHz | -36.78 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 1RB#0 | Range1:30~1000MHz | -45.74 | PASS |
| Band26 | 5MHz | 64QAM | 26715 | 1RB#0 | Range2:1000~10000MHz | -35.57 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 1RB#0 | Range1:30~1000MHz | -46.33 | PASS |
| Band26 | 5MHz | 64QAM | 26740 | 1RB#0 | Range2:1000~10000MHz | -36.52 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 1RB#0 | Range1:30~1000MHz | -46.37 | PASS |
| Band26 | 5MHz | 64QAM | 26765 | 1RB#0 | Range2:1000~10000MHz | -36.35 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 1RB#0 | Range1:30~1000MHz | -45.73 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 1RB#0 | Range2:1000~10000MHz | -36.44 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 1RB#0 | Range1:30~1000MHz | -45.76 | PASS |
| Band26 | 15MHz | 64QAM | 26765 | 1RB#0 | Range2:1000~10000MHz | -35.91 | PASS |

Test Graphs

| |
|---|
| Band26-1.4MHz-64QAM-26697-1RB#0-Range1:30~1000MHz |
|---|



Band26-1.4MHz-64QAM-26697-1RB#0-Range2:1000~10000MHz



Band26-1.4MHz-64QAM-26740-1RB#0-Range1:30~1000MHz



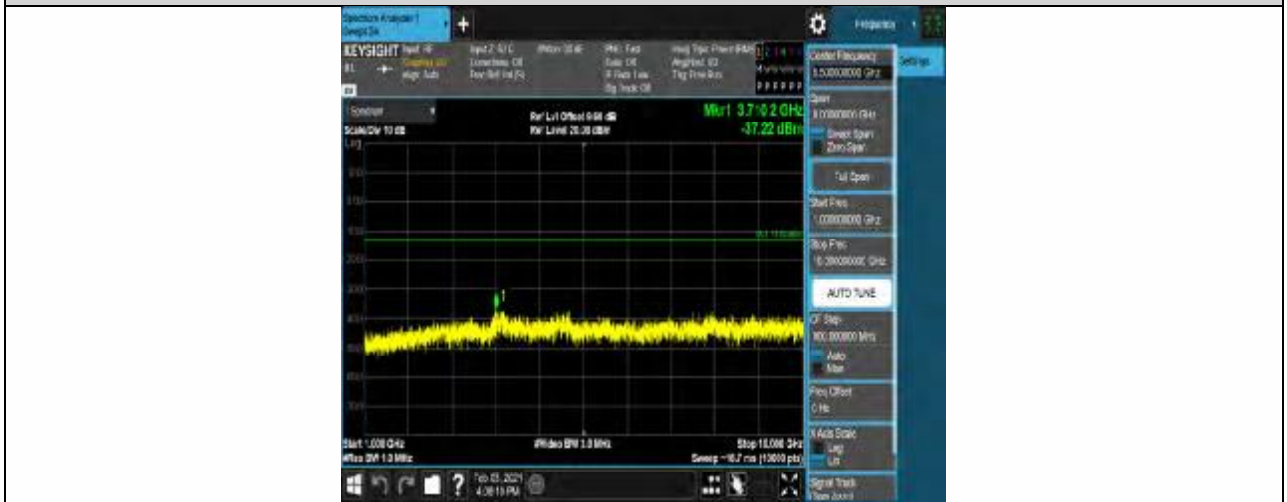
Band26-1.4MHz-64QAM-26740-1RB#0-Range2:1000~10000MHz



Band26-1.4MHz-64QAM-26783-1RB#0-Range1:30~1000MHz



Band26-1.4MHz-64QAM-26783-1RB#0-Range2:1000~10000MHz



Band26-3MHz-64QAM-26705-1RB#0-Range1:30~1000MHz



Band26-3MHz-64QAM-26705-1RB#0-Range2:1000~10000MHz



Band26-3MHz-64QAM-26740-1RB#0-Range1:30~1000MHz



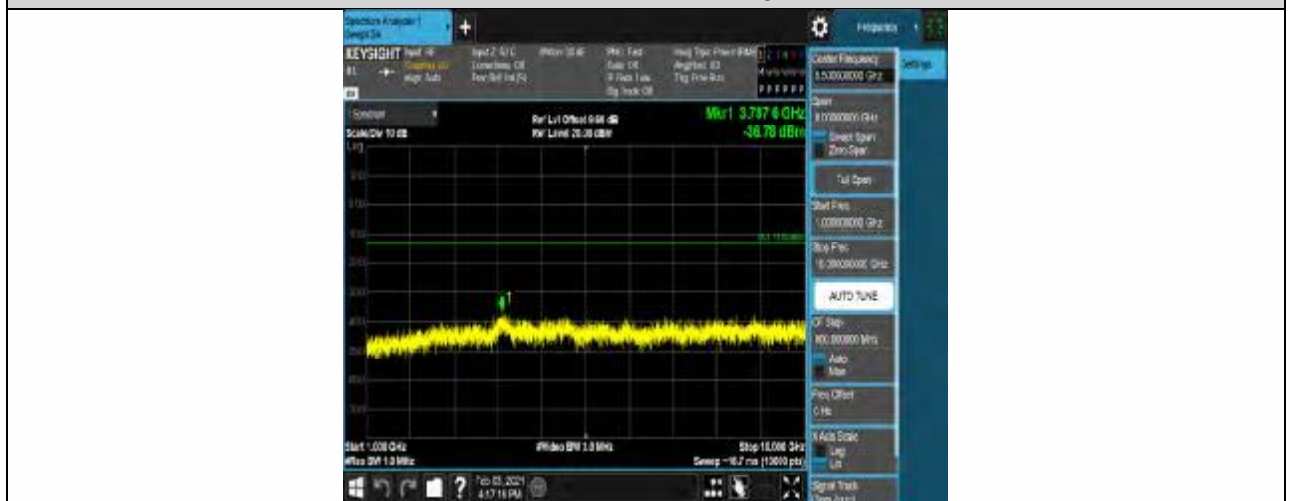
Band26-3MHz-64QAM-26740-1RB#0-Range2:1000~10000MHz



Band26-3MHz-64QAM-26775-1RB#0-Range1:30~1000MHz



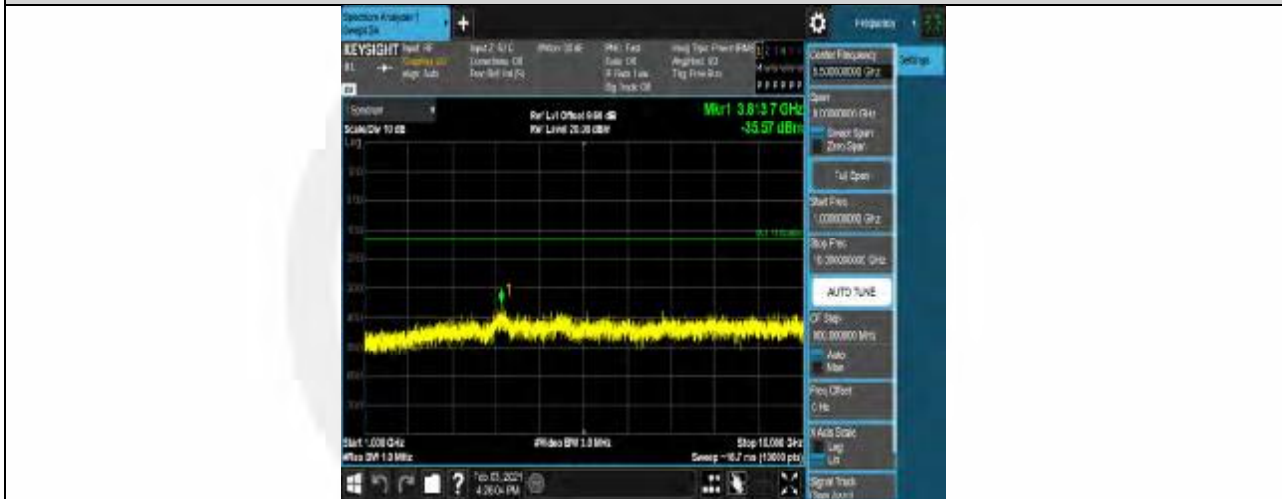
Band26-3MHz-64QAM-26775-1RB#0-Range2:1000~10000MHz



Band26-5MHz-64QAM-26715-1RB#0-Range1:30~1000MHz



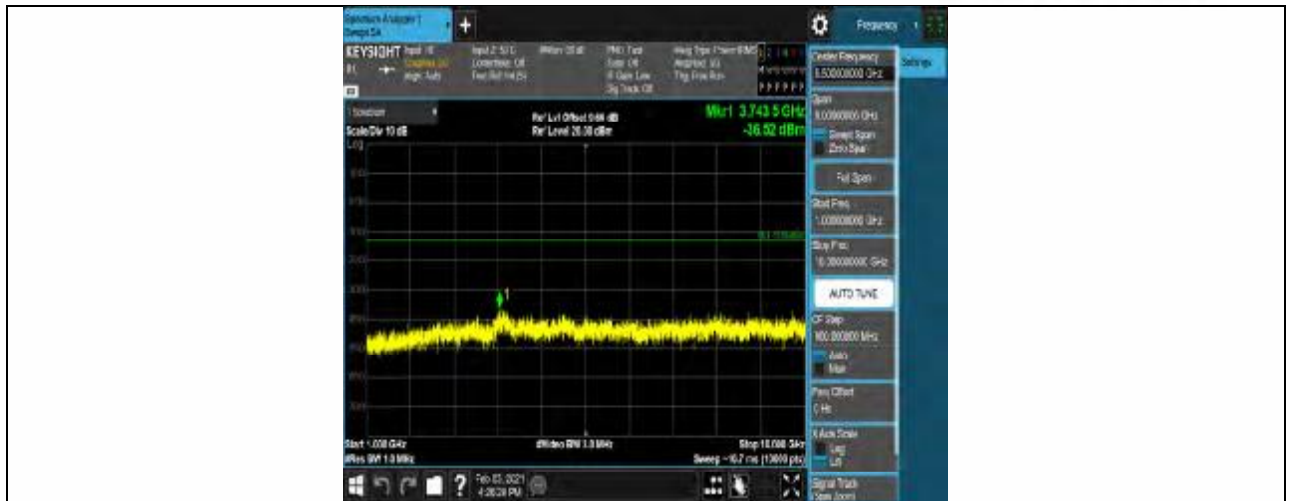
Band26-5MHz-64QAM-26715-1RB#0-Range2:1000~10000MHz



Band26-5MHz-64QAM-26740-1RB#0-Range1:30~1000MHz



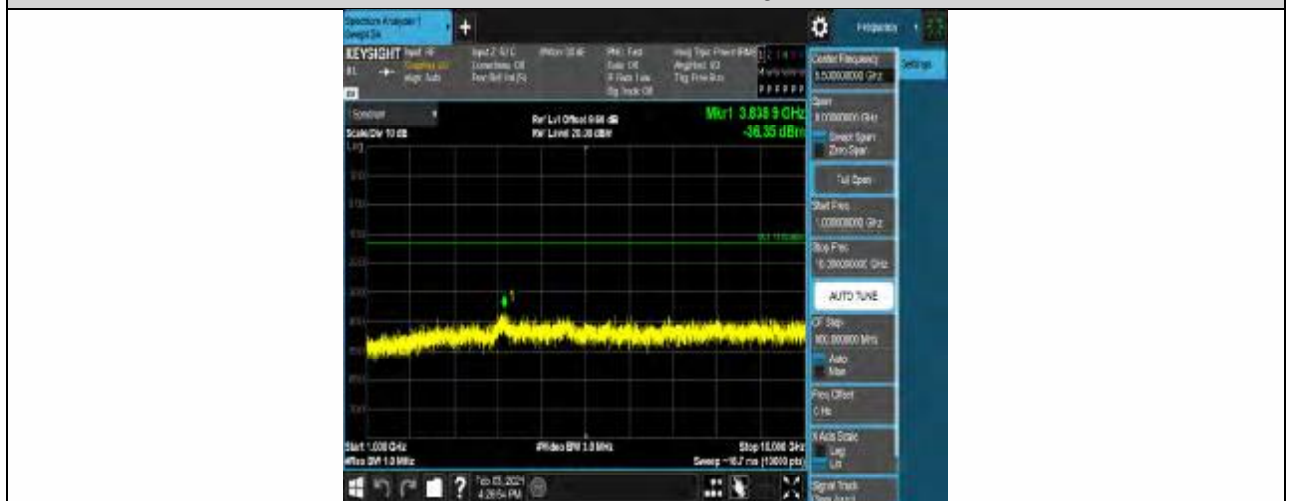
Band26-5MHz-64QAM-26740-1RB#0-Range2:1000~10000MHz



Band26-5MHz-64QAM-26765-1RB#0-Range1:30~1000MHz



Band26-5MHz-64QAM-26765-1RB#0-Range2:1000~10000MHz



Band26-10MHz-64QAM-26740-1RB#0-Range1:30~1000MHz



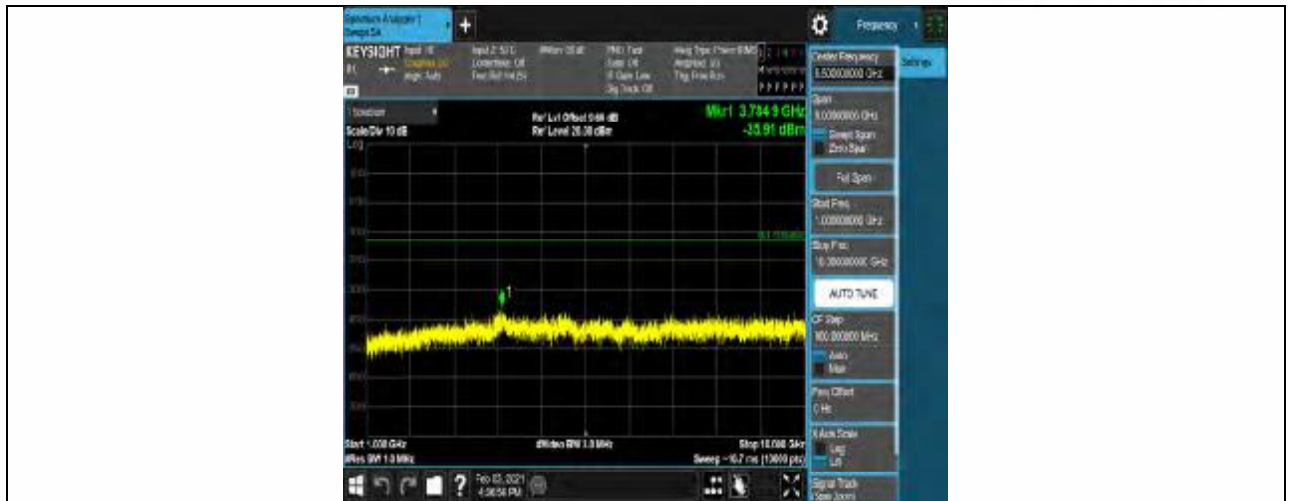
Band26-10MHz-64QAM-26740-1RB#0-Range2:1000~10000MHz



Band26-15MHz-64QAM-26765-1RB#0-Range1:30~1000MHz



Band26-15MHz-64QAM-26765-1RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage | | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| | | | | | Voltage [Vdc] | Temperature (°C) | | | | |
| Band2 6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | VL | NT | -6.14 | -0.007537 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | VN | NT | 8.75 | 0.010740 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | VH | NT | 6.22 | 0.007635 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | VL | NT | -7.27 | -0.008877 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | VN | NT | -9.58 | -0.011697 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | VH | NT | -7.72 | -0.009426 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | VL | NT | -11.57 | -0.014053 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | VN | NT | -10.59 | -0.012863 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | VH | NT | -7.94 | -0.009644 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | VL | NT | 3.03 | 0.003716 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | VN | NT | -8.38 | -0.010276 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | VH | NT | -2.43 | -0.002980 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | VL | NT | 3.32 | 0.004054 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | VN | NT | 8.11 | 0.009902 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | VH | NT | 4.98 | 0.006081 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | VL | NT | 6.25 | 0.007599 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|-------|-------|-------|--------|----|----|--------|-----------|------|------|
| 6 | | | | | | | | | | |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | VN | NT | 5.79 | 0.007040 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | VH | NT | 3.69 | 0.004486 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | VL | NT | 6.54 | 0.008010 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | VN | NT | -2.95 | -0.003613 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | VH | NT | 3.45 | 0.004225 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | VL | NT | 6.39 | 0.007802 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | VN | NT | 2.88 | 0.003516 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | VH | NT | -4.66 | -0.005690 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | VL | NT | -6.51 | -0.007925 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | VN | NT | -6.24 | -0.007596 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | VH | NT | -2.23 | -0.002715 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | VL | NT | 3.53 | 0.004310 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | VN | NT | 5.68 | 0.006935 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | VH | NT | -6.47 | -0.007900 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | VL | NT | -10.00 | -0.012173 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | VN | NT | -7.94 | -0.009665 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | VH | NT | -11.52 | -0.014023 | ±2.5 | PASS |

| Temperature | | | | | | | | | | |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2_6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | NV | -30 | 12.26 | 0.015048 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | NV | -20 | 9.20 | 0.011293 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | NV | -10 | -10.14 | -0.012446 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | NV | 0 | -10.07 | -0.012360 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | NV | 10 | -14.55 | -0.017859 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | NV | 20 | 2.47 | 0.003032 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | NV | 30 | -3.40 | -0.004173 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | NV | 40 | 10.40 | 0.012765 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26697 | 6RB#0 | NV | 50 | -8.96 | -0.010998 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | NV | -30 | -5.52 | -0.006740 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | NV | -20 | -7.42 | -0.009060 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | NV | -10 | -9.18 | -0.011209 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | NV | 0 | -4.52 | -0.005519 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | NV | 10 | -5.62 | -0.006862 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | NV | 20 | -6.61 | -0.008071 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | NV | 30 | 5.81 | 0.007094 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | NV | 40 | -12.13 | -0.014811 | ±2.5 | PASS |
| Band2_6 | 1.4MHz | 64QAM | 26740 | 6RB#0 | NV | 50 | -5.45 | -0.006654 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|--------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 6 | | | | | | | | | | |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | NV | -30 | -23.05 | -0.027997 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | NV | -20 | -29.15 | -0.035406 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | NV | -10 | -21.03 | -0.025544 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | NV | 0 | -14.08 | -0.017102 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | NV | 10 | -9.07 | -0.011017 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | NV | 20 | -13.12 | -0.015936 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | NV | 30 | -13.05 | -0.015851 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | NV | 40 | 5.97 | 0.007251 | ±2.5 | PASS |
| Band2 6 | 1.4MHz | 64QAM | 26783 | 6RB#0 | NV | 50 | -6.02 | -0.007312 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | NV | -30 | -6.22 | -0.007627 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | NV | -20 | -2.29 | -0.002808 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | NV | -10 | -8.74 | -0.010717 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | NV | 0 | -2.39 | -0.002931 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | NV | 10 | -7.45 | -0.009135 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | NV | 20 | -3.26 | -0.003998 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | NV | 30 | -8.04 | -0.009859 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | NV | 40 | -4.78 | -0.005861 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26705 | 15RB#0 | NV | 50 | -5.35 | -0.006560 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | NV | -30 | 4.66 | 0.005690 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | NV | -20 | 5.22 | 0.006374 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | NV | -10 | -3.09 | -0.003773 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | NV | 0 | -3.92 | -0.004786 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | NV | 10 | 7.52 | 0.009182 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | NV | 20 | -6.18 | -0.007546 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | NV | 30 | 3.29 | 0.004017 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | NV | 40 | 1.79 | 0.002186 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26740 | 15RB#0 | NV | 50 | -4.66 | -0.005690 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | NV | -30 | -2.70 | -0.003283 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | NV | -20 | 4.69 | 0.005702 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | NV | -10 | 6.98 | 0.008486 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | NV | 0 | 8.94 | 0.010869 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | NV | 10 | 7.48 | 0.009094 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | NV | 20 | 6.67 | 0.008109 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | NV | 30 | 5.94 | 0.007222 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | NV | 40 | 2.69 | 0.003271 | ±2.5 | PASS |
| Band2 6 | 3MHz | 64QAM | 26775 | 15RB#0 | NV | 50 | 6.02 | 0.007319 | ±2.5 | PASS |
| Band2 | 5MHz | 64QAM | 26715 | 25RB#0 | NV | -30 | 7.38 | 0.009039 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| 6 | | | | | | | | | | |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | NV | -20 | 1.59 | 0.001947 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | NV | -10 | 3.36 | 0.004115 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | NV | 0 | -2.92 | -0.003576 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | NV | 10 | 4.35 | 0.005328 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | NV | 20 | 1.89 | 0.002315 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | NV | 30 | -2.45 | -0.003001 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | NV | 40 | -3.95 | -0.004838 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26715 | 25RB#0 | NV | 50 | -5.66 | -0.006932 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | NV | -30 | 1.97 | 0.002405 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | NV | -20 | -3.05 | -0.003724 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | NV | -10 | 1.43 | 0.001746 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | NV | 0 | -6.51 | -0.007949 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | NV | 10 | 5.85 | 0.007143 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | NV | 20 | 4.16 | 0.005079 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | NV | 30 | -2.88 | -0.003516 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | NV | 40 | 4.48 | 0.005470 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26740 | 25RB#0 | NV | 50 | 3.81 | 0.004652 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | NV | -30 | -8.14 | -0.009909 | ±2.5 | PASS |

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|------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | NV | -20 | -5.76 | -0.007012 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | NV | -10 | -6.94 | -0.008448 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | NV | 0 | -7.52 | -0.009154 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | NV | 10 | -10.59 | -0.012891 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | NV | 20 | -3.19 | -0.003883 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | NV | 30 | -8.94 | -0.010883 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | NV | 40 | -7.08 | -0.008618 | ±2.5 | PASS |
| Band2 6 | 5MHz | 64QAM | 26765 | 25RB#0 | NV | 50 | -7.78 | -0.009470 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | NV | -30 | -3.91 | -0.004774 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | NV | -20 | -5.66 | -0.006911 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | NV | -10 | -3.68 | -0.004493 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | NV | 0 | -3.05 | -0.003724 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | NV | 10 | -6.95 | -0.008486 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | NV | 20 | -4.42 | -0.005397 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | NV | 30 | 5.12 | 0.006252 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | NV | 40 | 2.63 | 0.003211 | ±2.5 | PASS |
| Band2 6 | 10MHz | 64QAM | 26740 | 50RB#0 | NV | 50 | -1.42 | -0.001734 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | NV | -30 | -2.30 | -0.002800 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | NV | -20 | -2.70 | -0.003287 | ±2.5 | PASS |

| | | | | | | | | | | |
|------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 6 | | | | | | | | | | |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | NV | -10 | -7.98 | -0.009714 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | NV | 0 | -11.32 | -0.013780 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | NV | 10 | -2.33 | -0.002836 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | NV | 20 | -9.20 | -0.011199 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | NV | 30 | -8.73 | -0.010627 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | NV | 40 | -4.71 | -0.005733 | ±2.5 | PASS |
| Band2 6 | 15MHz | 64QAM | 26765 | 75RB#0 | NV | 50 | -8.97 | -0.010919 | ±2.5 | PASS |

LTE Band 26-1 Test Data

Product Name : Tablet
Model Number : xTablet T1190
FCC ID : O86T1190

| | |
|----------------------|---|
| Applicant: | MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States |
| Manufacturer: | MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China |
| Product Description: | Tablet |
| Trademark: | MobileDemand |
| Model Number: | xTablet T1190 |

Appendix A: RF POWER OUTPUT

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band26 | 1.4MHz | QPSK | 26697 | 1RB#0 | 22.51 | PASS |
| Band26 | 1.4MHz | QPSK | 26697 | 1RB#2 | 22.58 | PASS |
| Band26 | 1.4MHz | QPSK | 26697 | 1RB#5 | 22.50 | PASS |
| Band26 | 1.4MHz | QPSK | 26697 | 3RB#0 | 22.42 | PASS |
| Band26 | 1.4MHz | QPSK | 26697 | 3RB#1 | 22.39 | PASS |
| Band26 | 1.4MHz | QPSK | 26697 | 3RB#3 | 22.37 | PASS |
| Band26 | 1.4MHz | QPSK | 26697 | 6RB#0 | 21.39 | PASS |
| Band26 | 1.4MHz | QPSK | 26740 | 1RB#0 | 22.64 | PASS |
| Band26 | 1.4MHz | QPSK | 26740 | 1RB#2 | 22.51 | PASS |
| Band26 | 1.4MHz | QPSK | 26740 | 1RB#5 | 22.51 | PASS |
| Band26 | 1.4MHz | QPSK | 26740 | 3RB#0 | 22.51 | PASS |
| Band26 | 1.4MHz | QPSK | 26740 | 3RB#1 | 22.48 | PASS |
| Band26 | 1.4MHz | QPSK | 26740 | 3RB#3 | 22.46 | PASS |
| Band26 | 1.4MHz | QPSK | 26740 | 6RB#0 | 21.50 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 1RB#0 | 22.50 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 1RB#2 | 22.56 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 1RB#5 | 22.50 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 3RB#0 | 22.46 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 3RB#1 | 22.47 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 3RB#3 | 22.44 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 6RB#0 | 21.51 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 1RB#0 | 22.55 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 1RB#2 | 22.58 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 1RB#5 | 22.57 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 3RB#0 | 22.48 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 3RB#1 | 22.48 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 3RB#3 | 22.52 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 6RB#0 | 21.52 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 1RB#0 | 22.69 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 1RB#2 | 22.78 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 1RB#5 | 22.74 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 3RB#0 | 22.75 | PASS |

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|--------|--------|-------|-------|-------|-------|------|
| Band26 | 1.4MHz | QPSK | 26915 | 3RB#1 | 22.74 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 3RB#3 | 22.74 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 6RB#0 | 21.71 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 1RB#0 | 22.55 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 1RB#2 | 22.64 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 1RB#5 | 22.52 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 3RB#0 | 22.49 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 3RB#1 | 22.48 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 3RB#3 | 22.48 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 6RB#0 | 21.53 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 1RB#0 | 21.39 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 1RB#2 | 21.41 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 1RB#5 | 21.41 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 3RB#0 | 21.19 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 3RB#1 | 21.23 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 3RB#3 | 21.22 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 6RB#0 | 20.25 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 1RB#0 | 21.47 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 1RB#2 | 21.52 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 1RB#5 | 21.41 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 3RB#0 | 21.29 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 3RB#1 | 21.28 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 3RB#3 | 21.28 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 6RB#0 | 20.51 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#0 | 21.48 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#2 | 21.52 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#5 | 21.50 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 3RB#0 | 21.32 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 3RB#1 | 21.30 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 3RB#3 | 21.24 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 6RB#0 | 20.50 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#0 | 21.39 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#2 | 21.51 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#5 | 21.42 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 3RB#0 | 21.35 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 3RB#1 | 21.37 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 3RB#3 | 21.33 | PASS |

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|--------|--------|-------|-------|--------|-------|------|
| Band26 | 1.4MHz | 16QAM | 26797 | 6RB#0 | 20.35 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 1RB#0 | 21.45 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 1RB#2 | 21.53 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 1RB#5 | 21.45 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 3RB#0 | 21.52 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 3RB#1 | 21.51 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 3RB#3 | 21.49 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 6RB#0 | 20.70 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#0 | 21.50 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#2 | 21.54 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#5 | 21.52 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 3RB#0 | 21.34 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 3RB#1 | 21.32 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 3RB#3 | 21.28 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 6RB#0 | 20.51 | PASS |
| Band26 | 3MHz | QPSK | 26705 | 1RB#0 | 21.46 | PASS |
| Band26 | 3MHz | QPSK | 26705 | 1RB#8 | 22.48 | PASS |
| Band26 | 3MHz | QPSK | 26705 | 1RB#14 | 22.47 | PASS |
| Band26 | 3MHz | QPSK | 26705 | 8RB#0 | 21.48 | PASS |
| Band26 | 3MHz | QPSK | 26705 | 8RB#4 | 21.47 | PASS |
| Band26 | 3MHz | QPSK | 26705 | 8RB#7 | 21.49 | PASS |
| Band26 | 3MHz | QPSK | 26705 | 15RB#0 | 21.48 | PASS |
| Band26 | 3MHz | QPSK | 26740 | 1RB#0 | 22.56 | PASS |
| Band26 | 3MHz | QPSK | 26740 | 1RB#8 | 22.54 | PASS |
| Band26 | 3MHz | QPSK | 26740 | 1RB#14 | 22.56 | PASS |
| Band26 | 3MHz | QPSK | 26740 | 8RB#0 | 21.56 | PASS |
| Band26 | 3MHz | QPSK | 26740 | 8RB#4 | 21.55 | PASS |
| Band26 | 3MHz | QPSK | 26740 | 8RB#7 | 21.56 | PASS |
| Band26 | 3MHz | QPSK | 26740 | 15RB#0 | 21.49 | PASS |
| Band26 | 3MHz | QPSK | 26775 | 1RB#0 | 22.54 | PASS |
| Band26 | 3MHz | QPSK | 26775 | 1RB#8 | 22.55 | PASS |
| Band26 | 3MHz | QPSK | 26775 | 1RB#14 | 22.52 | PASS |
| Band26 | 3MHz | QPSK | 26775 | 8RB#0 | 21.57 | PASS |
| Band26 | 3MHz | QPSK | 26775 | 8RB#4 | 21.58 | PASS |
| Band26 | 3MHz | QPSK | 26775 | 8RB#7 | 21.52 | PASS |
| Band26 | 3MHz | QPSK | 26775 | 15RB#0 | 21.53 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 1RB#0 | 22.71 | PASS |

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|--------|------|-------|-------|--------|-------|------|
| Band26 | 3MHz | QPSK | 26805 | 1RB#8 | 22.63 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 1RB#14 | 22.67 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 8RB#0 | 21.72 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 8RB#4 | 21.70 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 8RB#7 | 21.71 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 15RB#0 | 21.71 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 1RB#0 | 22.80 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 1RB#8 | 22.77 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 1RB#14 | 22.78 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 8RB#0 | 21.77 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 8RB#4 | 21.77 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 8RB#7 | 21.80 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 15RB#0 | 21.76 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 1RB#0 | 22.57 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 1RB#8 | 22.59 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 1RB#14 | 22.56 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 8RB#0 | 21.61 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 8RB#4 | 21.67 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 8RB#7 | 21.61 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 15RB#0 | 21.59 | PASS |
| Band26 | 3MHz | 16QAM | 26705 | 1RB#0 | 21.33 | PASS |
| Band26 | 3MHz | 16QAM | 26705 | 1RB#8 | 21.33 | PASS |
| Band26 | 3MHz | 16QAM | 26705 | 1RB#14 | 21.36 | PASS |
| Band26 | 3MHz | 16QAM | 26705 | 8RB#0 | 20.42 | PASS |
| Band26 | 3MHz | 16QAM | 26705 | 8RB#4 | 20.40 | PASS |
| Band26 | 3MHz | 16QAM | 26705 | 8RB#7 | 20.46 | PASS |
| Band26 | 3MHz | 16QAM | 26705 | 15RB#0 | 20.34 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 1RB#0 | 21.32 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 1RB#8 | 21.40 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 1RB#14 | 21.30 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 8RB#0 | 20.57 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 8RB#4 | 20.60 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 8RB#7 | 20.58 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 15RB#0 | 20.48 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 1RB#0 | 21.57 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 1RB#8 | 21.54 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 1RB#14 | 21.54 | PASS |

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|--------|------|-------|-------|---------|-------|------|
| Band26 | 3MHz | 16QAM | 26775 | 8RB#0 | 20.57 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 8RB#4 | 20.59 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 8RB#7 | 20.57 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 15RB#0 | 20.57 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 1RB#0 | 21.64 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 1RB#8 | 21.63 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 1RB#14 | 21.61 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 8RB#0 | 20.68 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 8RB#4 | 20.67 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 8RB#7 | 20.67 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 15RB#0 | 20.68 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 1RB#0 | 21.66 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 1RB#8 | 21.72 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 1RB#14 | 21.64 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 8RB#0 | 20.77 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 8RB#4 | 20.75 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 8RB#7 | 20.73 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 15RB#0 | 20.68 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 1RB#0 | 21.36 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 1RB#8 | 21.36 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 1RB#14 | 21.36 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 8RB#0 | 20.59 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 8RB#4 | 20.58 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 8RB#7 | 20.62 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 15RB#0 | 20.53 | PASS |
| Band26 | 5MHz | QPSK | 26715 | 1RB#0 | 22.42 | PASS |
| Band26 | 5MHz | QPSK | 26715 | 1RB#12 | 22.54 | PASS |
| Band26 | 5MHz | QPSK | 26715 | 1RB#24 | 22.49 | PASS |
| Band26 | 5MHz | QPSK | 26715 | 12RB#0 | 21.44 | PASS |
| Band26 | 5MHz | QPSK | 26715 | 12RB#6 | 21.45 | PASS |
| Band26 | 5MHz | QPSK | 26715 | 12RB#13 | 21.48 | PASS |
| Band26 | 5MHz | QPSK | 26715 | 25RB#0 | 21.46 | PASS |
| Band26 | 5MHz | QPSK | 26740 | 1RB#0 | 22.62 | PASS |
| Band26 | 5MHz | QPSK | 26740 | 1RB#12 | 22.71 | PASS |
| Band26 | 5MHz | QPSK | 26740 | 1RB#24 | 22.69 | PASS |
| Band26 | 5MHz | QPSK | 26740 | 12RB#0 | 21.57 | PASS |
| Band26 | 5MHz | QPSK | 26740 | 12RB#6 | 21.57 | PASS |

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|--------|------|-------|-------|---------|-------|------|
| Band26 | 5MHz | QPSK | 26740 | 12RB#13 | 21.58 | PASS |
| Band26 | 5MHz | QPSK | 26740 | 25RB#0 | 21.52 | PASS |
| Band26 | 5MHz | QPSK | 26765 | 1RB#0 | 22.57 | PASS |
| Band26 | 5MHz | QPSK | 26765 | 1RB#12 | 22.72 | PASS |
| Band26 | 5MHz | QPSK | 26765 | 1RB#24 | 22.64 | PASS |
| Band26 | 5MHz | QPSK | 26765 | 12RB#0 | 21.46 | PASS |
| Band26 | 5MHz | QPSK | 26765 | 12RB#6 | 21.45 | PASS |
| Band26 | 5MHz | QPSK | 26765 | 12RB#13 | 21.55 | PASS |
| Band26 | 5MHz | QPSK | 26765 | 25RB#0 | 21.53 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 1RB#0 | 22.78 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 1RB#12 | 22.78 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 1RB#24 | 22.79 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 12RB#0 | 21.71 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 12RB#6 | 21.67 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 12RB#13 | 21.67 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 25RB#0 | 21.73 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 1RB#0 | 22.72 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 1RB#12 | 22.82 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 1RB#24 | 22.74 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 12RB#0 | 21.82 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 12RB#6 | 21.80 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 12RB#13 | 21.80 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 25RB#0 | 21.79 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 1RB#0 | 22.66 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 1RB#12 | 22.74 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 1RB#24 | 22.62 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 12RB#0 | 21.60 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 12RB#6 | 21.62 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 12RB#13 | 21.55 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 25RB#0 | 21.59 | PASS |
| Band26 | 5MHz | 16QAM | 26715 | 1RB#0 | 21.55 | PASS |
| Band26 | 5MHz | 16QAM | 26715 | 1RB#12 | 21.62 | PASS |
| Band26 | 5MHz | 16QAM | 26715 | 1RB#24 | 21.60 | PASS |
| Band26 | 5MHz | 16QAM | 26715 | 12RB#0 | 20.56 | PASS |
| Band26 | 5MHz | 16QAM | 26715 | 12RB#6 | 20.55 | PASS |
| Band26 | 5MHz | 16QAM | 26715 | 12RB#13 | 20.57 | PASS |
| Band26 | 5MHz | 16QAM | 26715 | 25RB#0 | 20.44 | PASS |

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|--------|-------|-------|-------|---------|-------|------|
| Band26 | 5MHz | 16QAM | 26740 | 1RB#0 | 21.52 | PASS |
| Band26 | 5MHz | 16QAM | 26740 | 1RB#12 | 21.57 | PASS |
| Band26 | 5MHz | 16QAM | 26740 | 1RB#24 | 21.58 | PASS |
| Band26 | 5MHz | 16QAM | 26740 | 12RB#0 | 20.58 | PASS |
| Band26 | 5MHz | 16QAM | 26740 | 12RB#6 | 20.59 | PASS |
| Band26 | 5MHz | 16QAM | 26740 | 12RB#13 | 20.59 | PASS |
| Band26 | 5MHz | 16QAM | 26740 | 25RB#0 | 20.63 | PASS |
| Band26 | 5MHz | 16QAM | 26765 | 1RB#0 | 21.59 | PASS |
| Band26 | 5MHz | 16QAM | 26765 | 1RB#12 | 21.61 | PASS |
| Band26 | 5MHz | 16QAM | 26765 | 1RB#24 | 21.71 | PASS |
| Band26 | 5MHz | 16QAM | 26765 | 12RB#0 | 20.46 | PASS |
| Band26 | 5MHz | 16QAM | 26765 | 12RB#6 | 20.48 | PASS |
| Band26 | 5MHz | 16QAM | 26765 | 12RB#13 | 20.48 | PASS |
| Band26 | 5MHz | 16QAM | 26765 | 25RB#0 | 20.52 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 1RB#0 | 21.75 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 1RB#12 | 21.80 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 1RB#24 | 21.75 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 12RB#0 | 20.67 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 12RB#6 | 20.67 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 12RB#13 | 20.65 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 25RB#0 | 20.71 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 1RB#0 | 21.76 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 1RB#12 | 21.92 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 1RB#24 | 21.84 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 12RB#0 | 20.86 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 12RB#6 | 20.88 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 12RB#13 | 20.80 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 25RB#0 | 20.78 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 1RB#0 | 21.58 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 1RB#12 | 21.61 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 1RB#24 | 21.54 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 12RB#0 | 20.62 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 12RB#6 | 20.64 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 12RB#13 | 20.59 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 25RB#0 | 20.66 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 1RB#0 | 22.54 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 1RB#24 | 22.59 | PASS |

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|--------|-------|-------|-------|---------|-------|------|
| Band26 | 10MHz | QPSK | 26740 | 1RB#49 | 22.68 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 25RB#0 | 21.58 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 25RB#12 | 21.57 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 25RB#25 | 21.67 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 50RB#0 | 21.52 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 1RB#0 | 22.67 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 1RB#24 | 22.71 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 1RB#49 | 22.66 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 25RB#0 | 21.67 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 25RB#12 | 21.67 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 25RB#25 | 21.68 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 50RB#0 | 21.78 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 1RB#0 | 22.75 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 1RB#24 | 22.85 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 1RB#49 | 22.75 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 25RB#0 | 21.78 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 25RB#12 | 21.75 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 25RB#25 | 21.78 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 50RB#0 | 21.76 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 1RB#0 | 22.68 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 1RB#24 | 22.61 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 1RB#49 | 22.63 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 25RB#0 | 21.67 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 25RB#12 | 21.72 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 25RB#25 | 21.62 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 50RB#0 | 21.67 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#0 | 21.44 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#24 | 21.50 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#49 | 21.58 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 25RB#0 | 20.58 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 25RB#12 | 20.62 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 25RB#25 | 20.66 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 50RB#0 | 20.56 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 1RB#0 | 21.68 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 1RB#24 | 21.84 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 1RB#49 | 21.77 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 25RB#0 | 20.67 | PASS |

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|--------|-------|-------|-------|---------|-------|------|
| Band26 | 10MHz | 16QAM | 26840 | 25RB#12 | 20.67 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 25RB#25 | 20.71 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 50RB#0 | 20.70 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 1RB#0 | 21.64 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 1RB#24 | 21.76 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 1RB#49 | 21.66 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 25RB#0 | 20.73 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 25RB#12 | 20.75 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 25RB#25 | 20.81 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 50RB#0 | 20.82 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 1RB#0 | 21.58 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 1RB#24 | 21.36 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 1RB#49 | 21.36 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 25RB#0 | 20.69 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 25RB#12 | 20.67 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 25RB#25 | 20.61 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 50RB#0 | 20.62 | PASS |
| Band26 | 15MHz | QPSK | 26765 | 1RB#0 | 22.54 | PASS |
| Band26 | 15MHz | QPSK | 26765 | 1RB#38 | 22.58 | PASS |
| Band26 | 15MHz | QPSK | 26765 | 1RB#74 | 22.63 | PASS |
| Band26 | 15MHz | QPSK | 26765 | 38RB#0 | 21.50 | PASS |
| Band26 | 15MHz | QPSK | 26765 | 38RB#18 | 21.66 | PASS |
| Band26 | 15MHz | QPSK | 26765 | 38RB#37 | 21.63 | PASS |
| Band26 | 15MHz | QPSK | 26765 | 75RB#0 | 21.58 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 1RB#0 | 22.71 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 1RB#38 | 22.79 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 1RB#74 | 22.72 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 38RB#0 | 21.71 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 38RB#18 | 21.81 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 38RB#37 | 21.92 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 75RB#0 | 21.69 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 1RB#0 | 22.80 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 1RB#38 | 22.75 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 1RB#74 | 22.60 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 38RB#0 | 21.86 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 38RB#18 | 21.82 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 38RB#37 | 21.69 | PASS |

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|--------|-------|-------|-------|---------|-------|------|
| Band26 | 15MHz | QPSK | 26915 | 75RB#0 | 21.70 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 1RB#0 | 22.85 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 1RB#38 | 22.66 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 1RB#74 | 22.60 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 38RB#0 | 21.70 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 38RB#18 | 21.45 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 38RB#37 | 21.41 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 75RB#0 | 21.63 | PASS |
| Band26 | 15MHz | 16QAM | 26765 | 1RB#0 | 21.43 | PASS |
| Band26 | 15MHz | 16QAM | 26765 | 1RB#38 | 21.68 | PASS |
| Band26 | 15MHz | 16QAM | 26765 | 1RB#74 | 21.65 | PASS |
| Band26 | 15MHz | 16QAM | 26765 | 38RB#0 | 21.44 | PASS |
| Band26 | 15MHz | 16QAM | 26765 | 38RB#18 | 21.56 | PASS |
| Band26 | 15MHz | 16QAM | 26765 | 38RB#37 | 21.69 | PASS |
| Band26 | 15MHz | 16QAM | 26765 | 75RB#0 | 20.55 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#0 | 21.68 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#38 | 21.86 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#74 | 21.76 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 38RB#0 | 21.85 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 38RB#18 | 21.79 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 38RB#37 | 21.87 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 75RB#0 | 20.71 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 1RB#0 | 21.85 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 1RB#38 | 21.84 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 1RB#74 | 21.72 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 38RB#0 | 21.82 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 38RB#18 | 21.91 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 38RB#37 | 21.73 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 75RB#0 | 20.72 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 1RB#0 | 21.67 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 1RB#38 | 21.63 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 1RB#74 | 21.34 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 38RB#0 | 21.70 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 38RB#18 | 21.57 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 38RB#37 | 21.42 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 75RB#0 | 20.64 | PASS |

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band26 | 1.4MHz | QPSK | 26697 | 1RB#0 | 4.34 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26697 | 6RB#0 | 5.11 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26740 | 1RB#0 | 4.41 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26740 | 6RB#0 | 5.28 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 1RB#0 | 4.21 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 6RB#0 | 4.96 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 1RB#0 | 4.00 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 6RB#0 | 4.76 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 1RB#0 | 4.65 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 6RB#0 | 5.39 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 1RB#0 | 4.21 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 6RB#0 | 4.97 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 1RB#0 | 5.43 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 6RB#0 | 6.00 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 1RB#0 | 5.45 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 6RB#0 | 6.10 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#0 | 5.20 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 6RB#0 | 5.88 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#0 | 5.05 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 6RB#0 | 5.68 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 1RB#0 | 5.78 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 6RB#0 | 6.26 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#0 | 5.24 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 6RB#0 | 5.92 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26705 | 1RB#0 | 4.24 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26705 | 15RB#0 | 5.05 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26740 | 1RB#0 | 4.15 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26740 | 15RB#0 | 5.14 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26775 | 1RB#0 | 4.41 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26775 | 15RB#0 | 5.02 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 1RB#0 | 3.86 | 13 | PASS |

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|--------|------|-------|-------|--------|------|----|------|
| Band26 | 3MHz | QPSK | 26805 | 15RB#0 | 4.85 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 1RB#0 | 4.50 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 15RB#0 | 5.36 | 13 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 1RB#0 | 4.27 | 13 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 15RB#0 | 5.16 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26705 | 1RB#0 | 5.11 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26705 | 15RB#0 | 5.97 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 1RB#0 | 5.27 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 15RB#0 | 6.03 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 1RB#0 | 5.48 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 15RB#0 | 6.00 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 1RB#0 | 4.78 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 15RB#0 | 5.73 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 1RB#0 | 5.50 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 15RB#0 | 6.25 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 1RB#0 | 5.32 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 15RB#0 | 6.06 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26715 | 1RB#0 | 4.21 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26715 | 25RB#0 | 5.13 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26740 | 1RB#0 | 4.13 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26740 | 25RB#0 | 5.30 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26765 | 1RB#0 | 4.38 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26765 | 25RB#0 | 5.19 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 1RB#0 | 3.87 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 25RB#0 | 5.05 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 1RB#0 | 4.41 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 25RB#0 | 5.38 | 13 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 1RB#0 | 4.16 | 13 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 25RB#0 | 5.25 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26715 | 1RB#0 | 5.18 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26715 | 25RB#0 | 5.97 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26740 | 1RB#0 | 4.93 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26740 | 25RB#0 | 6.06 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26765 | 1RB#0 | 5.33 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26765 | 25RB#0 | 6.10 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 1RB#0 | 4.75 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 25RB#0 | 5.85 | 13 | PASS |

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|--------|-------|-------|-------|--------|------|----|------|
| Band26 | 5MHz | 16QAM | 26915 | 1RB#0 | 5.43 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 25RB#0 | 6.22 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 1RB#0 | 5.00 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 25RB#0 | 6.06 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 1RB#0 | 4.15 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 50RB#0 | 5.35 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 1RB#0 | 4.13 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 50RB#0 | 4.73 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 1RB#0 | 4.81 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 50RB#0 | 4.70 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 1RB#0 | 4.43 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 50RB#0 | 4.65 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#0 | 5.23 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 50RB#0 | 6.19 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 1RB#0 | 5.14 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 50RB#0 | 6.17 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 1RB#0 | 5.82 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 50RB#0 | 6.23 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 1RB#0 | 5.36 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 50RB#0 | 6.17 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26765 | 1RB#0 | 4.10 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26765 | 75RB#0 | 5.20 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 1RB#0 | 8.60 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 75RB#0 | 5.81 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 1RB#0 | 9.78 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 75RB#0 | 5.81 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 1RB#0 | 9.76 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 75RB#0 | 5.70 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26765 | 1RB#0 | 5.19 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26765 | 75RB#0 | 6.03 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#0 | 8.56 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 75RB#0 | 6.86 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 1RB#0 | 9.92 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 75RB#0 | 6.98 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 1RB#0 | 8.80 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 75RB#0 | 6.84 | 13 | PASS |