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|-------|--------|-------|-------|--------|----|----|-------|---------------|------|------|
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | VN | NT | 2.22 | 0.00261 7 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | VH | NT | -6.95 | -0.0081 93 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | VL | NT | 7.41 | 0.00897 6 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | VN | NT | 5.29 | 0.00640 8 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | VH | NT | 5.11 | 0.00619 0 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | VL | NT | -6.14 | -0.0073 40 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | VN | NT | -8.05 | -0.0096 23 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | VH | NT | -4.72 | -0.0056 43 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | VL | NT | -7.12 | -0.0084 01 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | VN | NT | -8.23 | -0.00971 1 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | VH | NT | -6.12 | -0.0072 21 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | VL | NT | 4.69 | 0.00568 1 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | VN | NT | 9.54 | 0.01155 7 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | VH | NT | 7.81 | 0.00946 1 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | VL | NT | 4.63 | 0.00553 5 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | VN | NT | 1.50 | 0.00179 3 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | VH | NT | -6.84 | -0.0081 77 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | VL | NT | -6.92 | -0.0081 65 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | VN | NT | -5.75 | -0.0067 | ±2.5 | PASS |

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| | | | | | | | | 85 | | |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | VH | NT | -11.39 | -0.0134 40 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | VL | NT | 3.39 | 0.00410 2 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | VN | NT | 5.54 | 0.00670 3 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | VH | NT | -4.26 | -0.0051 54 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | VL | NT | -1.87 | -0.0022 36 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | VN | NT | -5.31 | -0.0063 48 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | VH | NT | -6.07 | -0.0072 56 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | VL | NT | 1.82 | 0.00215 0 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | VN | NT | 7.62 | 0.00900 2 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | VH | NT | 4.71 | 0.00556 4 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | VL | NT | -2.96 | -0.0035 81 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | VN | NT | -5.59 | -0.0067 63 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | VH | NT | -6.64 | -0.0080 34 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | VL | NT | 3.63 | 0.00434 0 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | VN | NT | 3.99 | 0.00477 0 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | VH | NT | -3.93 | -0.0046 98 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | VL | NT | 2.72 | 0.00321 3 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | VN | NT | 4.18 | 0.00493 8 | ±2.5 | PASS |

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| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | VH | NT | 1.33 | 0.00157 1 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | VL | NT | 5.08 | 0.00612 8 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | VN | NT | 7.90 | 0.00953 0 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | VH | NT | 9.34 | 0.01126 7 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | VL | NT | -4.92 | -0.0058 82 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | VN | NT | -4.08 | -0.0048 77 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | VH | NT | -3.91 | -0.0046 74 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | VL | NT | -7.07 | -0.0083 77 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | VN | NT | -7.78 | -0.0092 18 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | VH | NT | -2.03 | -0.0024 05 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VL | NT | 4.81 | 0.00580 2 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VN | NT | 1.85 | 0.00223 2 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VH | NT | 6.79 | 0.00819 1 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VL | NT | -7.12 | -0.0085 12 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VN | NT | -7.58 | -0.0090 62 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VH | NT | -3.00 | -0.0035 86 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VL | NT | -6.81 | -0.0080 69 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VN | NT | -3.23 | -0.0038 27 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VH | NT | -6.31 | -0.0074 | ±2.5 | PASS |

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| | | | | | | | | 76 | | |
|--|--|--|--|--|--|--|--|----|--|--|

| Voltage | | | | | | | | | | |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | NV | -30 | -2.76 | -0.0033 47 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | NV | -20 | -8.96 | -0.0108 65 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | NV | -10 | -4.28 | -0.0051 90 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | NV | 0 | -8.31 | -0.0100 76 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | NV | 10 | -6.55 | -0.0079 42 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | NV | 20 | -9.66 | -0.01171 3 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | NV | 30 | -4.01 | -0.0048 62 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | NV | 40 | -6.08 | -0.0073 72 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | NV | 50 | -9.70 | -0.01176 2 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | NV | -30 | -14.22 | -0.0169 99 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | NV | -20 | -10.41 | -0.0124 45 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | NV | -10 | -12.57 | -0.0150 27 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | NV | 0 | -10.53 | -0.0125 88 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | NV | 10 | -3.58 | -0.0042 80 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | NV | 20 | -6.84 | -0.0081 77 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | NV | 30 | 1.75 | 0.00209 2 | ±2.5 | PASS |

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| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | NV | 40 | -8.73 | -0.0104 36 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | NV | 50 | -7.85 | -0.0093 84 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | NV | -30 | -8.71 | -0.0102 68 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | NV | -20 | 2.16 | 0.00254 6 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | NV | -10 | -3.71 | -0.0043 73 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | NV | 0 | -4.09 | -0.0048 21 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | NV | 10 | -5.44 | -0.0064 13 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | NV | 20 | -4.45 | -0.0052 46 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | NV | 30 | -5.32 | -0.0062 71 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | NV | 40 | -4.29 | -0.0050 57 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | NV | 50 | -3.02 | -0.0035 60 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | NV | -30 | -8.13 | -0.0098 58 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | NV | -20 | -7.04 | -0.0085 36 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | NV | -10 | -6.39 | -0.0077 48 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | NV | 0 | -7.17 | -0.0086 94 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | NV | 10 | -7.07 | -0.0085 73 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | NV | 20 | -6.61 | -0.0080 15 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | NV | 30 | -4.02 | -0.0048 74 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | NV | 40 | 2.29 | 0.00277 | ±2.5 | PASS |

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| | | | | | | | | 7 | | |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | NV | 50 | -7.12 | -0.0086 33 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | NV | -30 | -6.17 | -0.0073 76 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | NV | -20 | 3.78 | 0.00451 9 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | NV | -10 | -2.10 | -0.0025 10 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | NV | 0 | -4.86 | -0.0058 10 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | NV | 10 | -7.25 | -0.0086 67 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | NV | 20 | 1.83 | 0.00218 8 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | NV | 30 | -2.05 | -0.0024 51 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | NV | 40 | -3.82 | -0.0045 67 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | NV | 50 | 5.44 | 0.00650 3 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | NV | -30 | -4.85 | -0.0057 17 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | NV | -20 | -4.69 | -0.0055 29 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | NV | -10 | -4.66 | -0.0054 93 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | NV | 0 | -3.38 | -0.0039 84 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | NV | 10 | -3.83 | -0.0045 15 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | NV | 20 | -1.72 | -0.0020 28 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | NV | 30 | -2.02 | -0.0023 81 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | NV | 40 | -8.73 | -0.0102 91 | ±2.5 | PASS |

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| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | NV | 50 | 3.23 | 0.00380 8 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | NV | -30 | 8.81 | 0.01067 2 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | NV | -20 | 5.09 | 0.00616 6 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | NV | -10 | 7.32 | 0.00886 7 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | NV | 0 | 1.87 | 0.00226 5 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | NV | 10 | 5.45 | 0.00660 2 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | NV | 20 | 4.94 | 0.00598 4 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | NV | 30 | 10.29 | 0.01246 5 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | NV | 40 | 6.08 | 0.00736 5 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | NV | 50 | 4.29 | 0.00519 7 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | NV | -30 | -7.98 | -0.0095 40 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | NV | -20 | -5.51 | -0.0065 87 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | NV | -10 | -3.55 | -0.0042 44 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | NV | 0 | -7.48 | -0.0089 42 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | NV | 10 | -3.16 | -0.0037 78 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | NV | 20 | -6.35 | -0.0075 91 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | NV | 30 | 3.52 | 0.00420 8 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | NV | 40 | -2.86 | -0.0034 19 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | NV | 50 | -4.82 | -0.0057 | ±2.5 | PASS |

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| | | | | | | | | 62 | | |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | NV | -30 | -11.13 | -0.0131 33 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | NV | -20 | -6.29 | -0.0074 22 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | NV | -10 | -9.11 | -0.0107 49 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | NV | 0 | -9.66 | -0.01139 8 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | NV | 10 | -7.37 | -0.0086 96 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | NV | 20 | -10.40 | -0.0122 71 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | NV | 30 | -9.67 | -0.01141 0 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | NV | 40 | -8.75 | -0.0103 24 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | NV | 50 | -8.67 | -0.0102 30 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | NV | -30 | 3.53 | 0.00427 6 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | NV | -20 | -1.56 | -0.0018 90 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | NV | -10 | 7.54 | 0.00913 4 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | NV | 0 | 3.32 | 0.00402 2 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | NV | 10 | 1.85 | 0.00224 1 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | NV | 20 | 4.99 | 0.00604 5 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | NV | 30 | 9.11 | 0.01103 6 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | NV | 40 | 4.49 | 0.00543 9 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | NV | 50 | 7.70 | 0.00932 8 | ±2.5 | PASS |

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| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | -30 | -4.09 | -0.0048 89 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | -20 | 2.12 | 0.00253 4 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | -10 | -7.93 | -0.0094 80 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 0 | -2.09 | -0.0024 99 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 10 | -3.42 | -0.0040 88 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 20 | -6.71 | -0.0080 22 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 30 | -4.08 | -0.0048 77 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 40 | -7.28 | -0.0087 03 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 50 | -4.29 | -0.0051 29 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | -30 | -8.47 | -0.0099 94 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | -20 | -5.06 | -0.0059 71 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | -10 | 2.19 | 0.00258 4 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 0 | -7.98 | -0.0094 16 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 10 | -4.49 | -0.0052 98 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 20 | -10.27 | -0.01211 8 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 30 | -9.08 | -0.0107 14 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 40 | -8.73 | -0.0103 01 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 50 | -9.91 | -0.01169 3 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | NV | -30 | 4.21 | 0.00509 | ±2.5 | PASS |

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| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | NV | -20 | 2.52 | 0.00304 9 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | NV | -10 | 2.56 | 0.00309 7 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | NV | 0 | 3.85 | 0.00465 8 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | NV | 10 | 7.28 | 0.00880 8 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | NV | 20 | 2.19 | 0.00265 0 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | NV | 30 | -2.72 | -0.0032 91 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | NV | 40 | 6.64 | 0.00803 4 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | NV | 50 | 4.51 | 0.00545 7 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | NV | -30 | -6.21 | -0.0074 24 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | NV | -20 | -5.91 | -0.0070 65 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | NV | -10 | -4.45 | -0.0053 20 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | NV | 0 | -3.20 | -0.0038 25 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | NV | 10 | -6.45 | -0.00771 1 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | NV | 20 | 2.09 | 0.00249 9 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | NV | 30 | -4.23 | -0.0050 57 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | NV | 40 | -5.41 | -0.0064 67 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | NV | 50 | -6.34 | -0.0075 79 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | NV | -30 | 5.58 | 0.00659 2 | ±2.5 | PASS |

| | | | | | | | | | | |
|-------|------|-------|-------|--------|----|-----|-------|---------------|------|------|
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | NV | -20 | 2.60 | 0.00307 1 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | NV | -10 | 7.64 | 0.00902 5 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | NV | 0 | 7.11 | 0.00839 9 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | NV | 10 | 5.68 | 0.00671 0 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | NV | 20 | 3.05 | 0.00360 3 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | NV | 30 | 9.83 | 0.01161 3 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | NV | 40 | 9.86 | 0.01164 8 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | NV | 50 | 6.07 | 0.00717 1 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | -30 | 2.40 | 0.00290 4 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | -20 | 4.03 | 0.00487 6 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | -10 | 6.62 | 0.00801 0 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 0 | -4.58 | -0.0055 41 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 10 | -5.12 | -0.0061 95 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 20 | 1.14 | 0.00137 9 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 30 | -4.43 | -0.0053 60 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 40 | 6.07 | 0.00734 4 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 50 | 5.49 | 0.00664 2 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | -30 | -2.55 | -0.0030 48 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | -20 | -4.88 | -0.0058 | ±2.5 | PASS |

| | | | | | | | | | | |
|-------|-------|-------|-------|--------|----|-----|-------|---------------|------|------|
| | | | | | | | | 34 | | |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | -10 | -2.52 | -0.0030 13 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 0 | 2.27 | 0.00271 4 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 10 | 5.95 | 0.00711 3 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 20 | -4.16 | -0.0049 73 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 30 | 4.21 | 0.00503 3 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 40 | -8.17 | -0.0097 67 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 50 | -3.20 | -0.0038 25 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | -30 | 3.32 | 0.00392 2 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | -20 | 5.64 | 0.00666 3 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | -10 | 6.94 | 0.00819 8 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 0 | 4.21 | 0.00497 3 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 10 | 5.91 | 0.00698 2 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 20 | 6.91 | 0.00816 3 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 30 | -2.00 | -0.0023 63 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 40 | 7.84 | 0.00926 2 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 50 | 2.83 | 0.00334 3 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | -30 | 8.83 | 0.01065 1 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | -20 | 5.14 | 0.00620 0 | ±2.5 | PASS |

| | | | | | | | | | | |
|-------|-------|------|-------|--------|----|-----|--------|---------------|------|------|
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | -10 | 11.46 | 0.01382 4 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 0 | 12.12 | 0.01462 0 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 10 | 10.93 | 0.01318 5 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 20 | 2.00 | 0.00241 3 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 30 | 11.54 | 0.01392 0 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 40 | 5.48 | 0.00661 0 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 50 | 6.27 | 0.00756 3 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | -30 | 2.57 | 0.00307 2 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | -20 | -8.11 | -0.0096 95 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | -10 | -4.59 | -0.0054 87 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 0 | -2.37 | -0.0028 33 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 10 | -7.60 | -0.0090 85 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 20 | -10.36 | -0.0123 85 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 30 | -2.00 | -0.0023 91 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 40 | -7.27 | -0.0086 91 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 50 | -2.26 | -0.0027 02 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | -30 | -4.03 | -0.0047 75 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | -20 | -2.82 | -0.0033 41 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | -10 | -7.44 | -0.0088 | ±2.5 | PASS |

| | | | | | | | | | | |
|-------|-------|-------|-------|--------|----|-----|-------|---------------|------|------|
| | | | | | | | | 15 | | |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 0 | -4.36 | -0.0051 66 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 10 | -3.16 | -0.0037 44 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 20 | -6.41 | -0.0075 95 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 30 | -8.28 | -0.0098 10 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 40 | -3.73 | -0.0044 19 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 50 | -9.08 | -0.0107 58 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -30 | 8.77 | 0.01057 9 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -20 | 11.57 | 0.01395 7 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -10 | 10.71 | 0.01291 9 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 0 | 11.72 | 0.01413 8 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 10 | 9.84 | 0.01187 0 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 20 | 9.34 | 0.01126 7 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 30 | 8.74 | 0.01054 3 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 40 | 7.21 | 0.00869 7 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 50 | 6.32 | 0.00762 4 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -30 | -1.75 | -0.0020 92 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -20 | -6.09 | -0.0072 80 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -10 | -3.66 | -0.0043 75 | ±2.5 | PASS |

| | | | | | | | | | | |
|-------|-------|-------|-------|--------|----|-----|-------|---------------|------|------|
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 0 | -8.64 | -0.0103 29 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 10 | -6.84 | -0.0081 77 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 20 | -5.68 | -0.0067 90 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 30 | -5.85 | -0.0069 93 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 40 | -5.38 | -0.0064 32 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 50 | -5.88 | -0.0070 29 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -30 | -2.73 | -0.0032 35 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -20 | -6.71 | -0.0079 50 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -10 | -4.42 | -0.0052 37 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 0 | -4.13 | -0.0048 93 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 10 | -3.81 | -0.0045 14 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 20 | 3.75 | 0.00444 3 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 30 | -7.70 | -0.0091 23 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 40 | -6.68 | -0.0079 15 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 50 | -3.72 | -0.0044 08 | ±2.5 | PASS |

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | 23.49 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#2 | 23.51 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#5 | 23.51 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 3RB#0 | 23.52 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 3RB#1 | 23.54 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 3RB#3 | 23.53 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | 22.57 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0 | 23.58 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#2 | 23.60 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#5 | 23.55 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 3RB#0 | 23.61 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 3RB#1 | 23.60 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 3RB#3 | 23.60 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | 22.57 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | 23.57 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#2 | 23.60 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#5 | 23.55 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 3RB#0 | 23.53 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 3RB#1 | 23.51 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 3RB#3 | 23.56 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | 22.50 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#0 | 23.73 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#8 | 23.66 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#14 | 23.58 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 8RB#0 | 22.65 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 8RB#4 | 22.61 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 8RB#7 | 22.61 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | 22.63 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#0 | 23.72 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#8 | 23.64 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#14 | 23.61 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 8RB#0 | 22.73 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 8RB#4 | 22.76 | PASS |

| | | | | | | |
|-------|-------|-------|-------|---------|-------|------|
| Band5 | 3MHz | 64QAM | 20525 | 8RB#7 | 22.68 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | 22.67 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#0 | 23.62 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#8 | 23.55 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#14 | 23.46 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 8RB#0 | 22.61 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 8RB#4 | 22.59 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 8RB#7 | 22.55 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | 22.60 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#0 | 23.83 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#12 | 23.78 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#24 | 23.73 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 12RB#0 | 22.80 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 12RB#6 | 22.76 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 12RB#13 | 22.73 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | 22.71 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#0 | 23.76 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#12 | 23.73 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#24 | 23.64 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 12RB#0 | 22.74 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 12RB#6 | 22.77 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 12RB#13 | 22.65 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | 22.67 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 1RB#0 | 23.64 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 1RB#12 | 23.74 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 1RB#24 | 23.71 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 12RB#0 | 22.67 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 12RB#6 | 22.67 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 12RB#13 | 22.61 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | 22.62 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#0 | 23.65 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#24 | 23.53 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#49 | 23.51 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 25RB#0 | 22.71 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 25RB#12 | 22.73 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 25RB#25 | 22.59 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | 22.69 | PASS |

| | | | | | | |
|-------|-------|-------|-------|---------|-------|------|
| Band5 | 10MHz | 64QAM | 20525 | 1RB#0 | 23.68 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 1RB#24 | 23.64 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 1RB#49 | 23.49 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 25RB#0 | 22.79 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 25RB#12 | 22.81 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 25RB#25 | 22.66 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | 22.72 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#0 | 23.70 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#24 | 23.50 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#49 | 23.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 25RB#0 | 22.68 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 25RB#12 | 22.63 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 25RB#25 | 22.64 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | 22.61 | PASS |

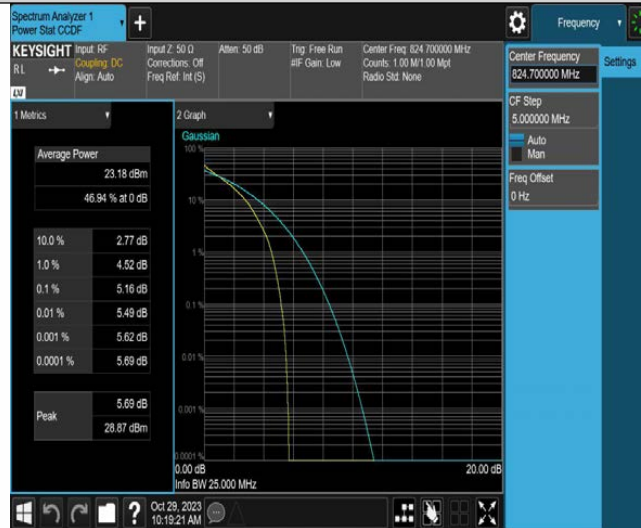
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

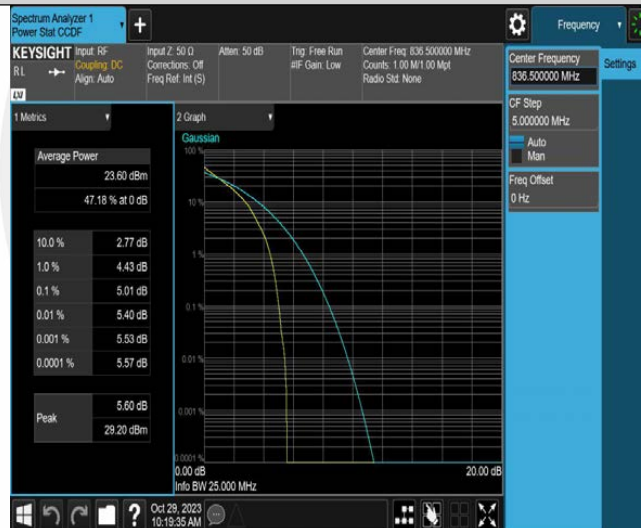
| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | 5.16 | 13 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | 5.01 | 13 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | 4.78 | 13 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | 5.05 | 13 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | 4.95 | 13 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | 4.57 | 13 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | 5.10 | 13 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | 4.94 | 13 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | 4.63 | 13 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | 5.09 | 13 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | 5.06 | 13 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | 4.86 | 13 | PASS |

Test Graphs

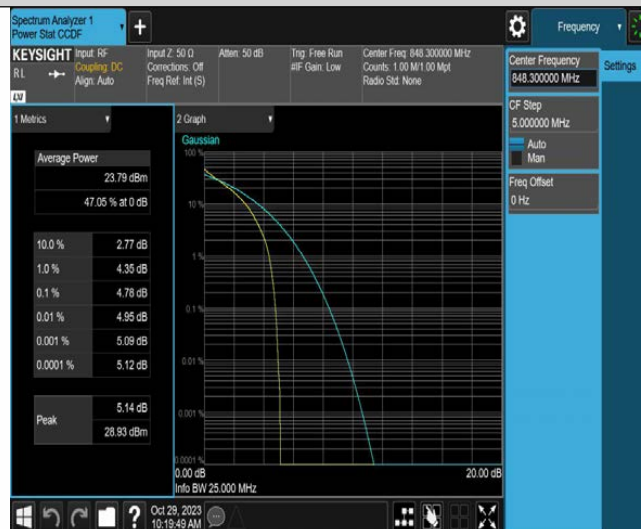
Band5-1.4MHz-64QAM-20407-6RB#0



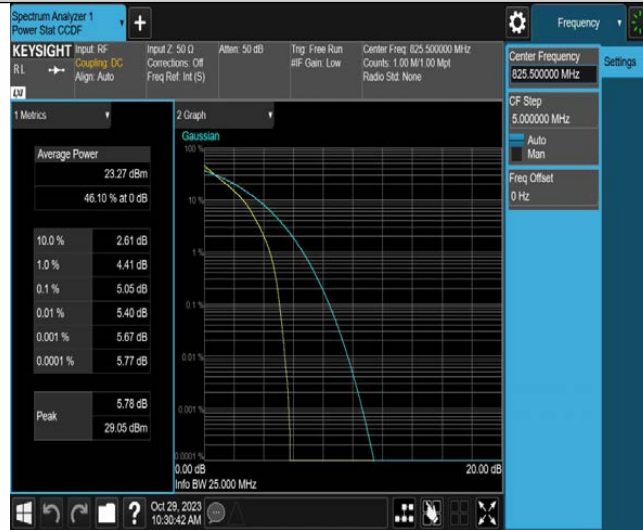
Band5-1.4MHz-64QAM-20525-6RB#0



Band5-1.4MHz-64QAM-20643-6RB#0



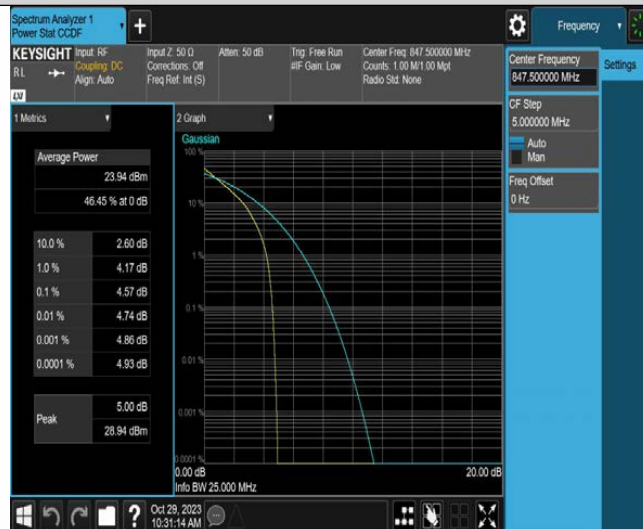
Band5-3MHz-64QAM-20415-15RB#0



Band5-3MHz-64QAM-20525-15RB#0



Band5-3MHz-64QAM-20635-15RB#0



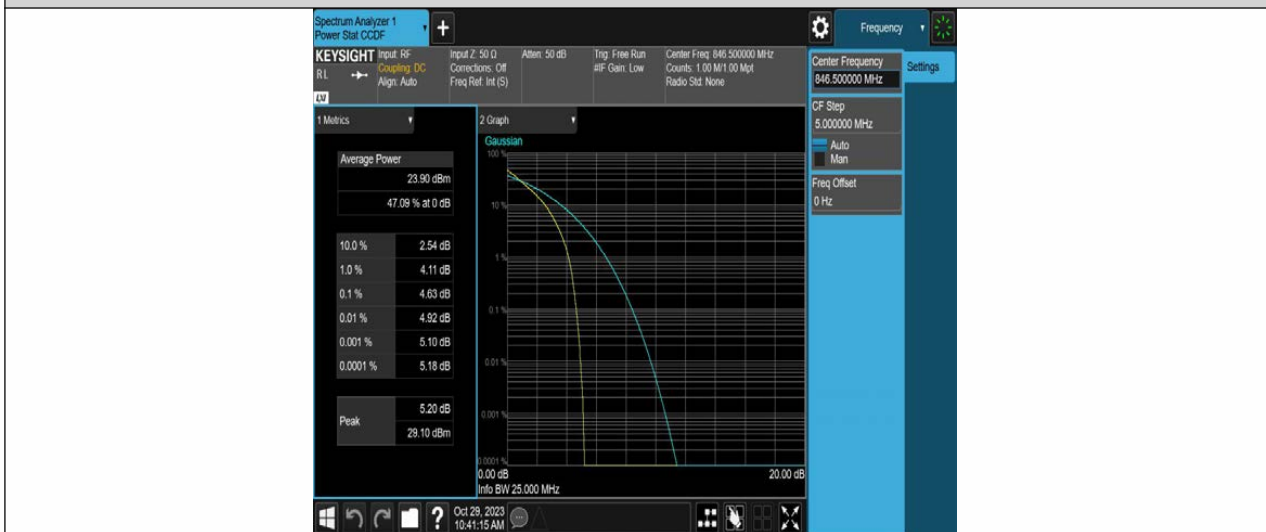
Band5-5MHz-64QAM-20425-25RB#0



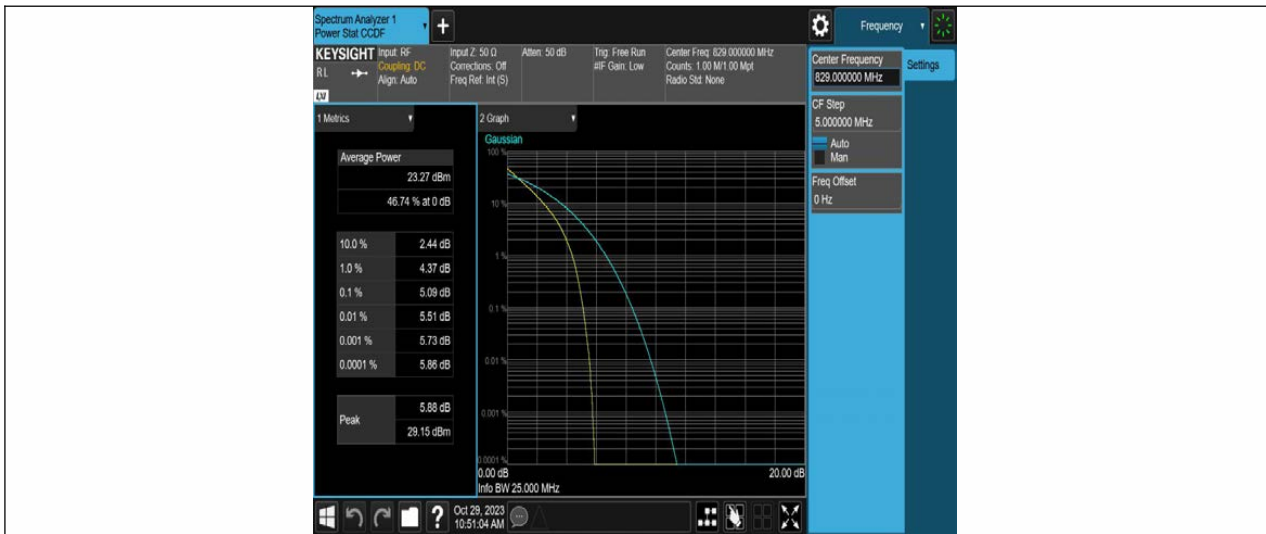
Band5-5MHz-64QAM-20525-25RB#0



Band5-5MHz-64QAM-20625-25RB#0



Band5-10MHz-64QAM-20450-50RB#0



Band5-10MHz-64QAM-20525-50RB#0



Band5-10MHz-64QAM-20600-50RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

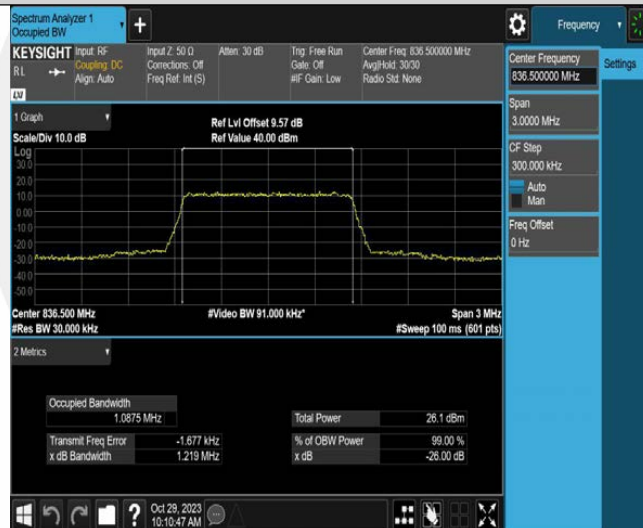
| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | 1.0921 | 1.226 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | 1.0875 | 1.219 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | 1.0909 | 1.223 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | 2.6998 | 2.932 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | 2.7000 | 2.931 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | 2.6946 | 2.918 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | 4.5017 | 4.874 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | 4.5004 | 4.855 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | 4.5005 | 4.825 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | 8.9696 | 9.565 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | 8.9830 | 9.589 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | 8.9585 | 9.530 | PASS |

Test Graphs

Band5-1.4MHz-64QAM-20407-6RB#0



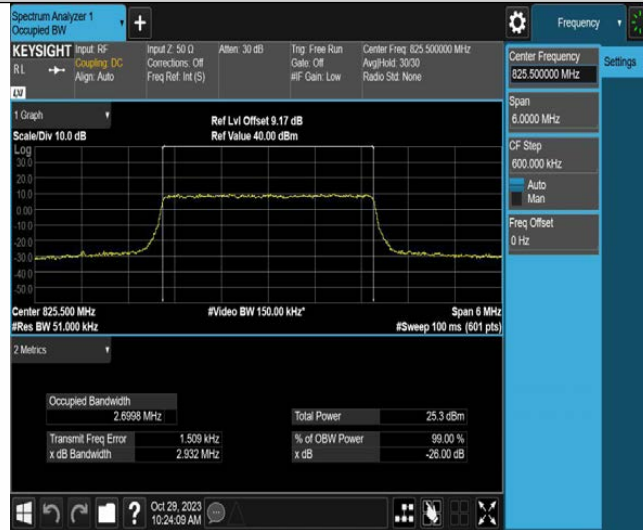
Band5-1.4MHz-64QAM-20525-6RB#0



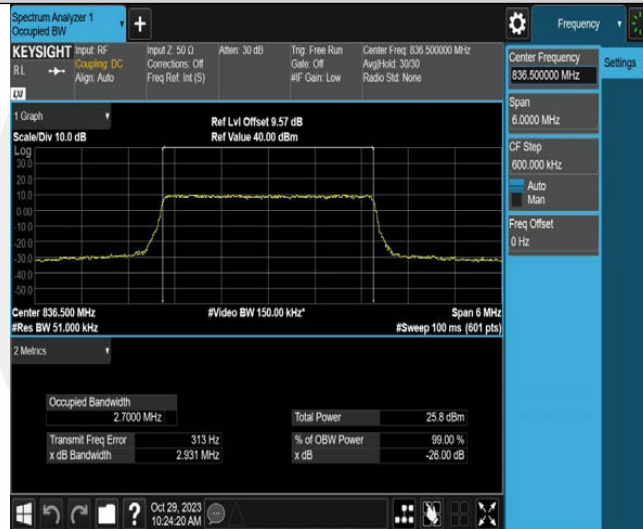
Band5-1.4MHz-64QAM-20643-6RB#0



Band5-3MHz-64QAM-20415-15RB#0



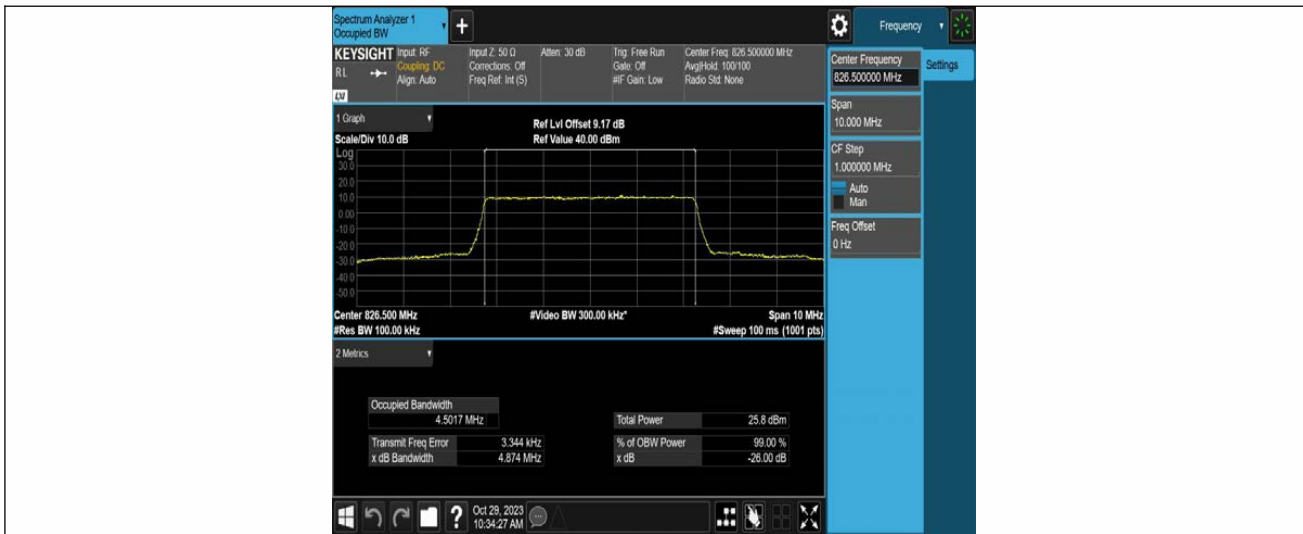
Band5-3MHz-64QAM-20525-15RB#0



Band5-3MHz-64QAM-20635-15RB#0



Band5-5MHz-64QAM-20425-25RB#0



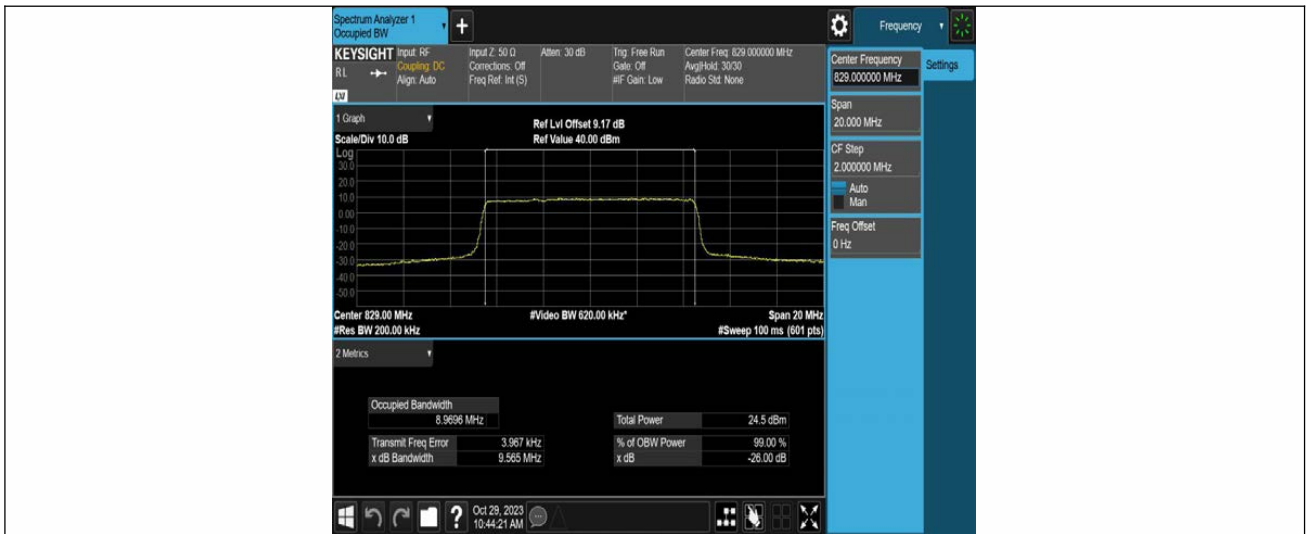
Band5-5MHz-64QAM-20525-25RB#0



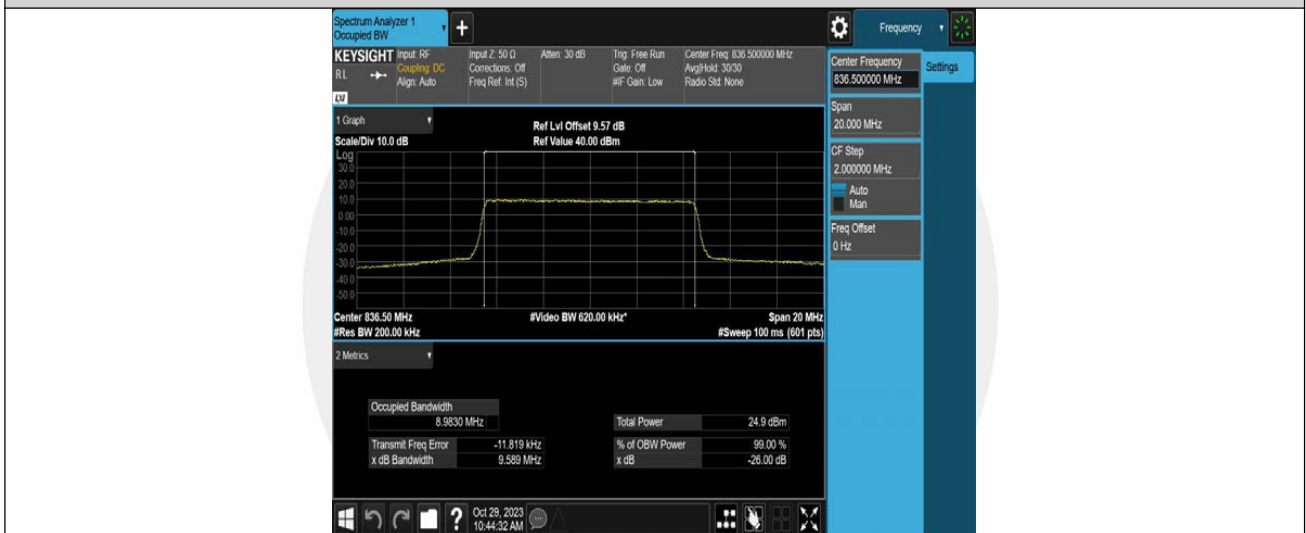
Band5-5MHz-64QAM-20625-25RB#0



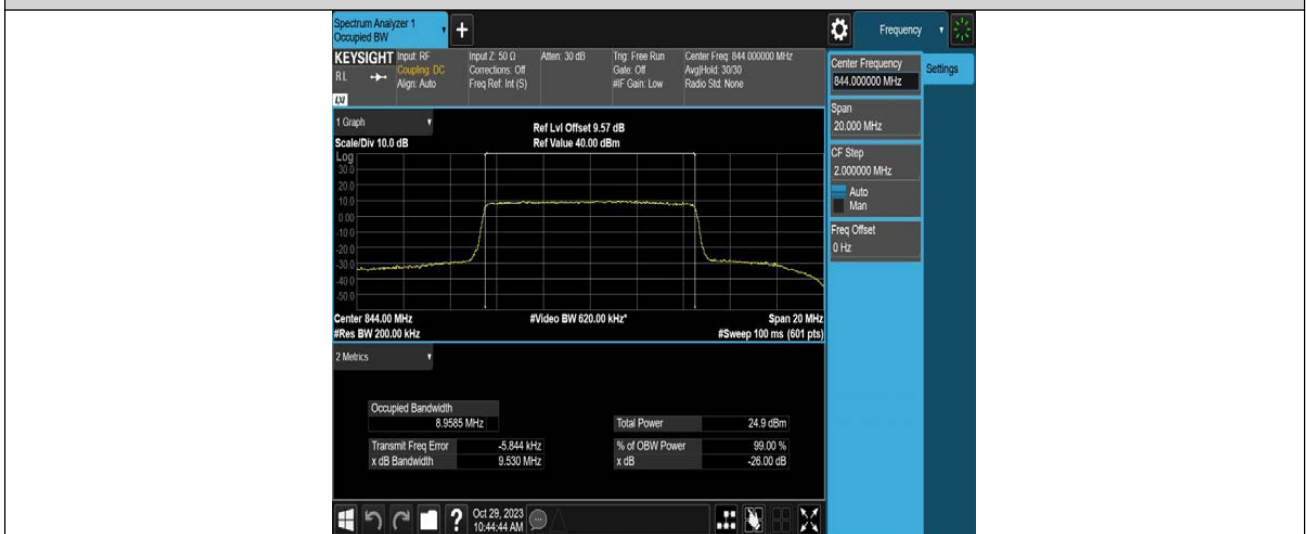
Band5-10MHz-64QAM-20450-50RB#0



Band5-10MHz-64QAM-20525-50RB#0



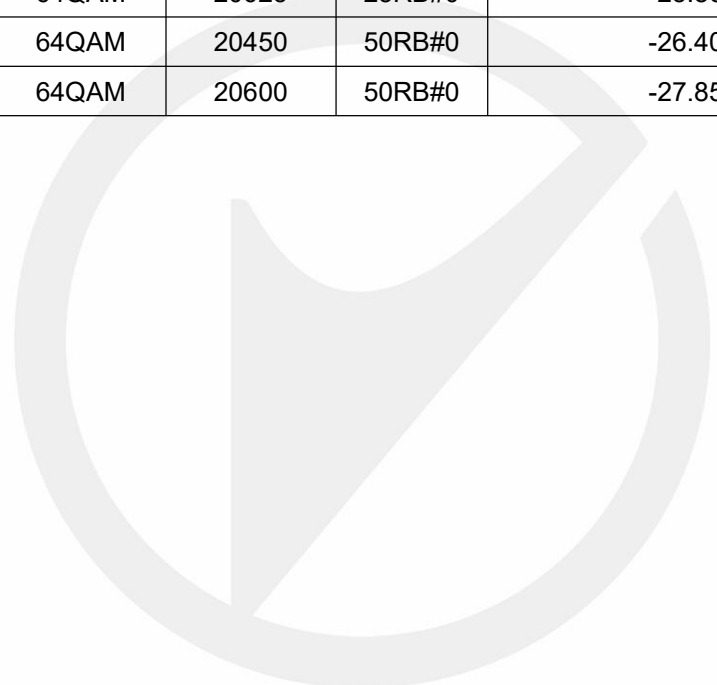
Band5-10MHz-64QAM-20600-50RB#0



Appendix D: Band Edge

Test Result

| Band | Bandwidth | Modulation | Channel | RB Config. | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------|--------------|---------|
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | -26.76 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | -28.19 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | -22.92 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | -24.30 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | -25.26 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | -25.86 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | -26.40 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | -27.85 | PASS |



Test Graphs



Band5-3MHz-64QAM-20635-15RB#0



Band5-5MHz-64QAM-20425-25RB#0



Band5-5MHz-64QAM-20625-25RB#0



Band5-10MHz-64QAM-20450-50RB#0



Band5-10MHz-64QAM-20600-50RB#0



Appendix E: Conducted Spurious Emission

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | Range1:30~1000MHz | -46.06 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | Range2:1000~10000MHz | -36.12 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0 | Range1:30~1000MHz | -44.55 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -34.57 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | Range1:30~1000MHz | -45.77 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | Range2:1000~10000MHz | -35.92 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#0 | Range1:30~1000MHz | -45.86 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#0 | Range2:1000~10000MHz | -36.15 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#0 | Range1:30~1000MHz | -45.62 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -34.48 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#0 | Range1:30~1000MHz | -44.38 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#0 | Range2:1000~10000MHz | -35.65 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#0 | Range1:30~1000MHz | -45.75 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#0 | Range2:1000~10000MHz | -35.42 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#0 | Range1:30~1000MHz | -45.62 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -36.3 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 1RB#0 | Range1:30~1000MHz | -46.13 | PASS |

| | | | | | | | |
|-------|-------|-------|-------|-------|----------------------|--------|------|
| | | | | | 00MHz | | |
| Band5 | 5MHz | 64QAM | 20625 | 1RB#0 | Range2:1000~10000MHz | -35.68 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#0 | Range1:30~1000MHz | -45.16 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#0 | Range2:1000~10000MHz | -35.48 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 1RB#0 | Range1:30~1000MHz | -45.76 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -36.22 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#0 | Range1:30~1000MHz | -45.52 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#0 | Range2:1000~10000MHz | -35.94 | PASS |

Test Graphs

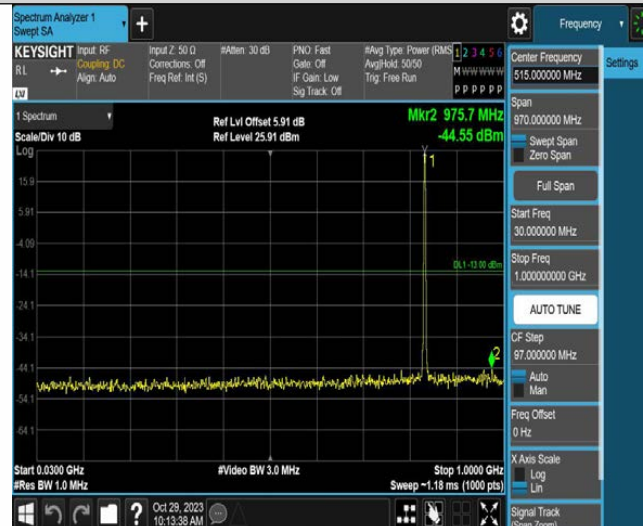
Band5-1.4MHz-64QAM-20407-1RB#0-Range1:30~1000MHz



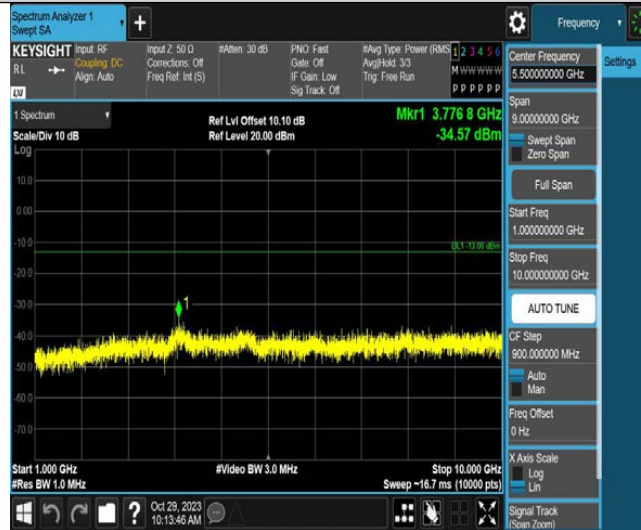
Band5-1.4MHz-64QAM-20407-1RB#0-Range2:1000~10000MHz



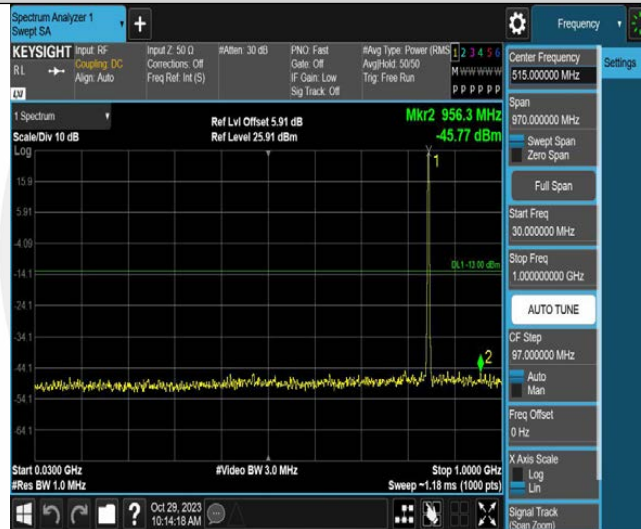
Band5-1.4MHz-64QAM-20525-1RB#0-Range1:30~1000MHz



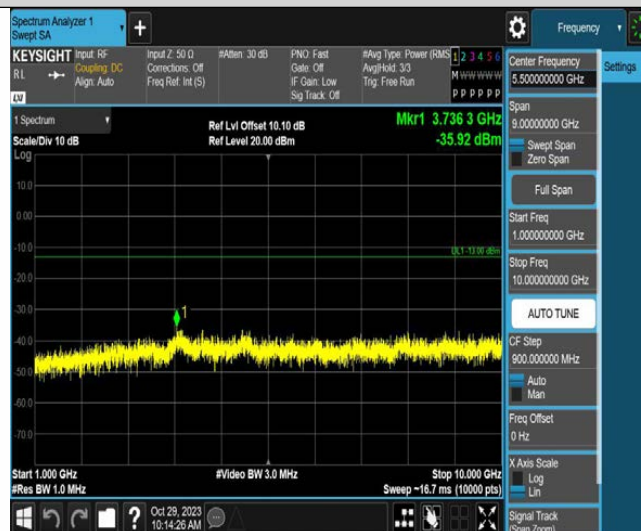
Band5-1.4MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-64QAM-20643-1RB#0-Range1:30~1000MHz



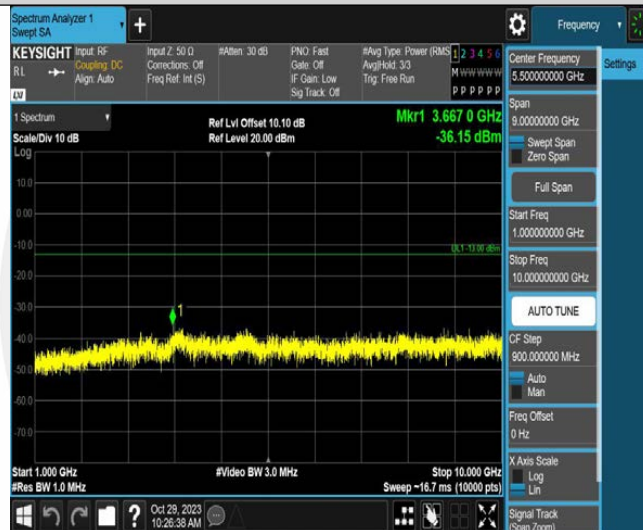
Band5-1.4MHz-64QAM-20643-1RB#0-Range2:1000~10000MHz



Band5-3MHz-64QAM-20415-1RB#0-Range1:30~1000MHz



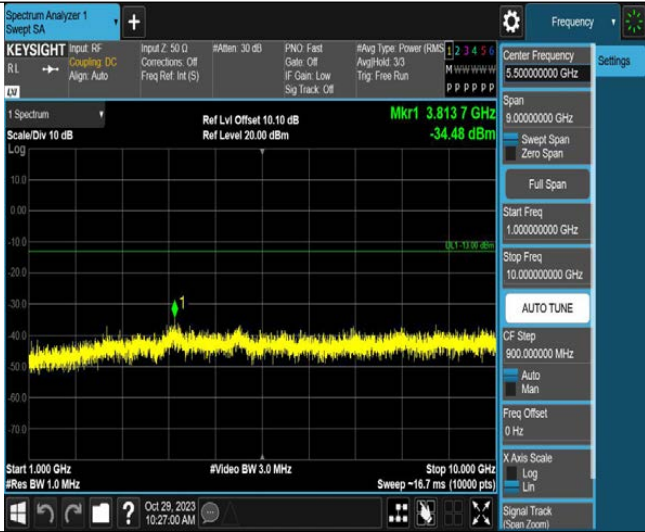
Band5-3MHz-64QAM-20415-1RB#0-Range2:1000~1000MHz



Band5-3MHz-64QAM-20525-1RB#0-Range1:30~1000MHz



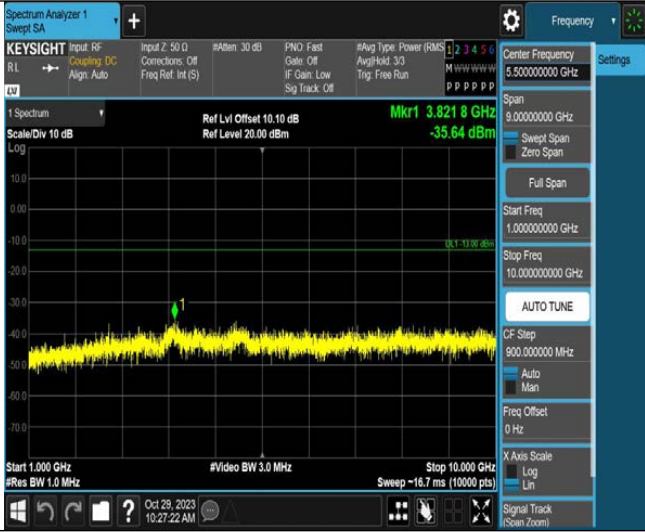
Band5-3MHz-64QAM-20525-1RB#0-Range2:1000~1000MHz



Band5-3MHz-64QAM-20635-1RB#0-Range 1:30~1000MHz



Band5-3MHz-64QAM-20635-1RB#0-Range2:1000~10000MHz



Band5-5MHz-64QAM-20425-1RB#0-Range 1:30~1000MHz



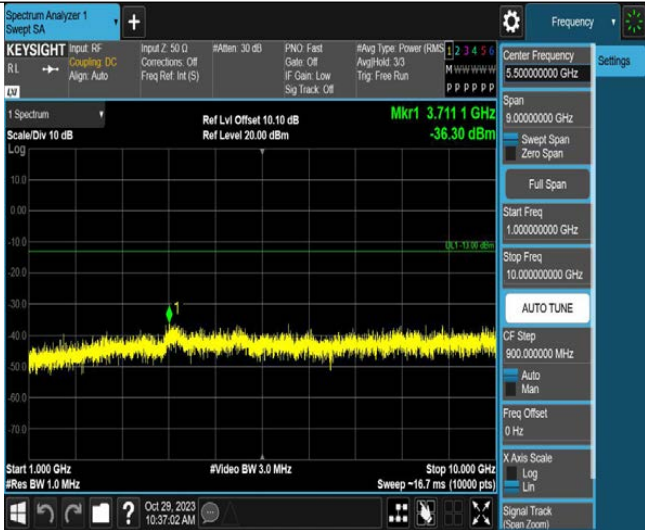
Band5-5MHz-64QAM-20425-1RB#0-Range2:1000~10000MHz



Band5-5MHz-64QAM-20525-1RB#0-Range1:30~1000MHz



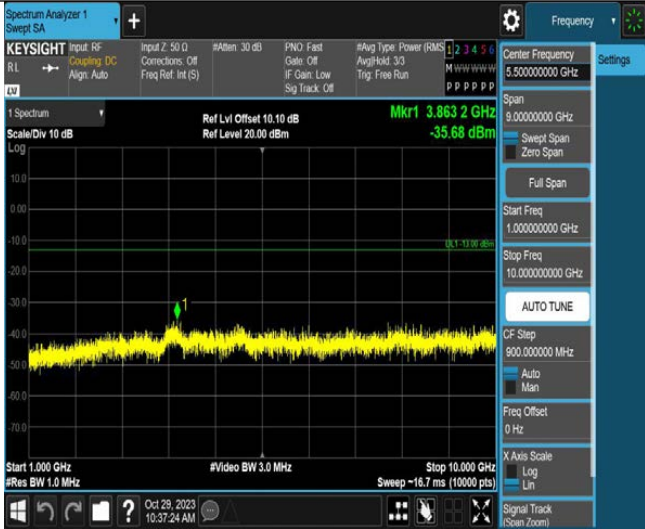
Band5-5MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-5MHz-64QAM-20625-1RB#0-Range 1:30~1000MHz



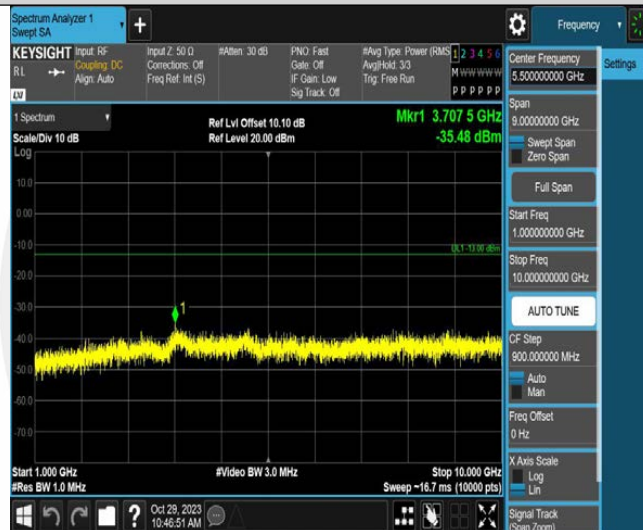
Band5-5MHz-64QAM-20625-1RB#0-Range2: 1000~10000MHz



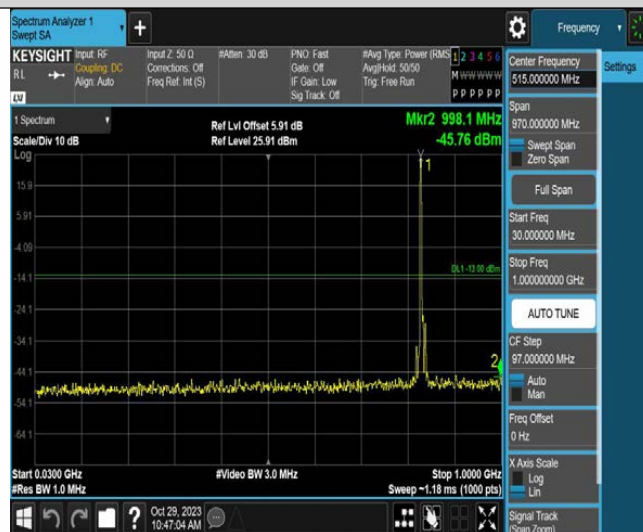
Band5-10MHz-64QAM-20450-1RB#0-Range 1:30~1000MHz



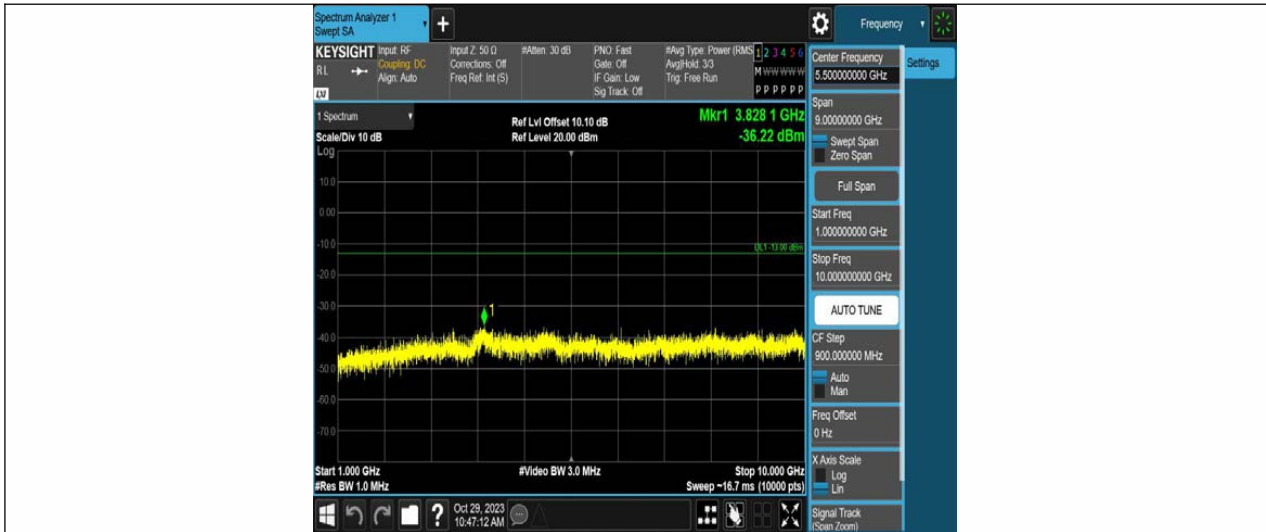
Band5-10MHz-64QAM-20450-1RB#0-Range2:1000~10000MHz



Band5-10MHz-64QAM-20525-1RB#0-Range1:30~1000MHz



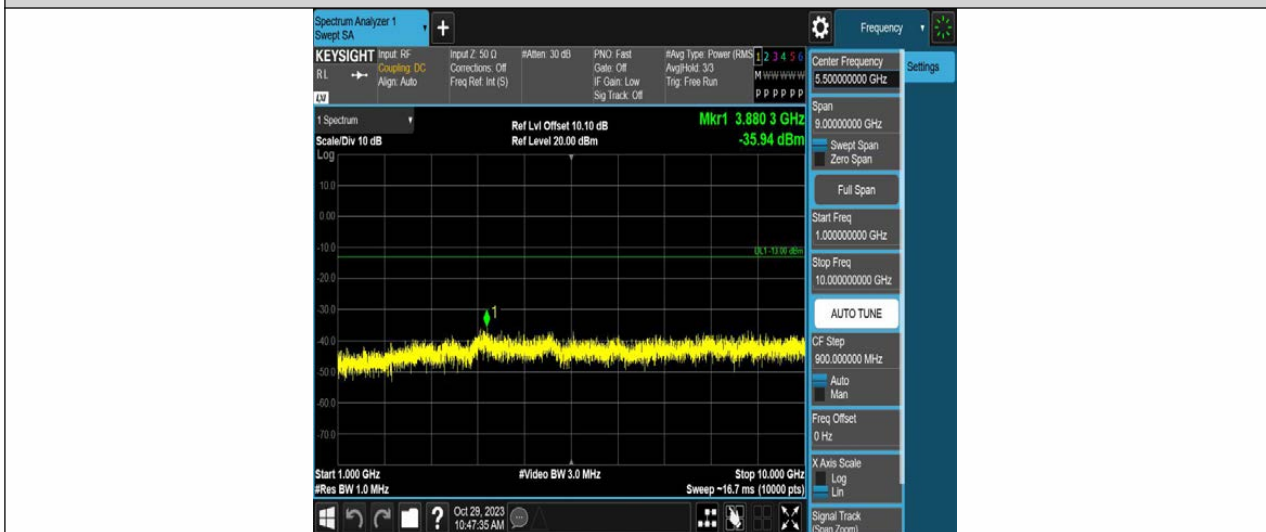
Band5-10MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-10MHz-64QAM-20600-1RB#0-Range1:30~1000MHz



Band5-10MHz-64QAM-20600-1RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

| Voltage | | | | | | | | | | |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | VL | NT | -5.55 | -0.0067 30 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | VN | NT | 2.63 | 0.00318 9 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | VH | NT | -4.81 | -0.0058 32 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | VL | NT | -20.23 | -0.0241 84 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | VN | NT | -27.32 | -0.0326 60 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | VH | NT | -19.27 | -0.0230 36 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | VL | NT | -14.69 | -0.0173 17 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | VN | NT | -20.83 | -0.0245 55 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | VH | NT | -14.20 | -0.0167 39 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | VL | NT | 6.44 | 0.00780 1 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | VN | NT | 5.74 | 0.00695 3 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | VH | NT | 3.35 | 0.00405 8 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | VL | NT | -7.42 | -0.0088 70 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | VN | NT | -6.67 | -0.0079 74 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | VH | NT | -5.22 | -0.0062 40 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | VL | NT | -3.92 | -0.0046 25 | ±2.5 | PASS |

| | | | | | | | | | | |
|-------|-------|-------|-------|--------|----|----|-------|---------------|------|------|
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | VN | NT | -5.65 | -0.0066 67 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | VH | NT | -8.96 | -0.0105 72 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | VL | NT | -3.53 | -0.0042 71 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | VN | NT | -2.99 | -0.0036 18 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | VH | NT | 7.95 | 0.00961 9 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | VL | NT | 3.82 | 0.00456 7 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | VN | NT | -6.72 | -0.0080 33 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | VH | NT | -6.92 | -0.0082 73 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | VL | NT | 5.99 | 0.00707 6 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | VN | NT | 6.19 | 0.00731 2 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | VH | NT | 5.89 | 0.00695 8 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | VL | NT | 5.51 | 0.00664 7 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | VN | NT | 10.19 | 0.01229 2 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | VH | NT | 5.89 | 0.00710 5 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | VL | NT | -1.60 | -0.0019 13 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | VN | NT | -7.84 | -0.0093 72 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | VH | NT | 1.53 | 0.00182 9 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | VL | NT | -8.53 | -0.0101 07 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | VN | NT | -7.97 | -0.0094 | ±2.5 | PASS |

| | | | | | | | | | | |
|-------|-------|-------|-------|--------|----|----|-------|---------------|------|------|
| | | | | | | | | 43 | | |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | VH | NT | -8.90 | -0.0105 45 | ±2.5 | PASS |

| Voltage | | | | | | | | | | |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | NV | -30 | -2.70 | -0.0032 74 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | NV | -20 | 6.21 | 0.00753 0 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | NV | -10 | -1.24 | -0.0015 04 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | NV | 0 | 3.55 | 0.00430 5 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | NV | 10 | -7.12 | -0.0086 33 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | NV | 20 | -7.45 | -0.0090 34 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | NV | 30 | 1.20 | 0.00145 5 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | NV | 40 | -5.94 | -0.0072 03 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | NV | 50 | 1.47 | 0.00178 2 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | NV | -30 | -10.83 | -0.0129 47 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | NV | -20 | -13.12 | -0.0156 84 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | NV | -10 | -12.26 | -0.0146 56 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | NV | 0 | -10.99 | -0.0131 38 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | NV | 10 | -11.96 | -0.0142 98 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | NV | 20 | -11.64 | -0.0139 15 | ±2.5 | PASS |

| | | | | | | | | | | |
|-------|--------|-------|-------|--------|----|-----|--------|---------------|------|------|
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | NV | 30 | -4.68 | -0.0055 95 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | NV | 40 | -8.80 | -0.0105 20 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | NV | 50 | -5.16 | -0.0061 69 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | NV | -30 | -13.28 | -0.0156 55 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | NV | -20 | -15.62 | -0.0184 13 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | NV | -10 | -11.42 | -0.0134 62 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | NV | 0 | -10.93 | -0.0128 85 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | NV | 10 | -10.99 | -0.0129 55 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | NV | 20 | -3.48 | -0.0041 02 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | NV | 30 | -7.12 | -0.0083 93 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | NV | 40 | -6.72 | -0.0079 22 | ±2.5 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | NV | 50 | -10.90 | -0.0128 49 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | NV | -30 | 6.49 | 0.00786 2 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | NV | -20 | 4.39 | 0.00531 8 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | NV | -10 | 1.49 | 0.00180 5 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | NV | 0 | 5.84 | 0.00707 5 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | NV | 10 | 9.56 | 0.01158 1 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | NV | 20 | 3.55 | 0.00430 0 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | NV | 30 | 8.24 | 0.00998 | ±2.5 | PASS |

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| | | | | | | | | 2 | | |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | NV | 40 | -1.67 | -0.0020 23 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | NV | 50 | 2.80 | 0.00339 2 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | NV | -30 | -5.88 | -0.0070 29 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | NV | -20 | 3.55 | 0.00424 4 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | NV | -10 | -6.64 | -0.0079 38 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | NV | 0 | -6.41 | -0.0076 63 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | NV | 10 | -5.21 | -0.0062 28 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | NV | 20 | -2.32 | -0.0027 73 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | NV | 30 | -3.69 | -0.00441 1 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | NV | 40 | -3.00 | -0.0035 86 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | NV | 50 | -3.33 | -0.0039 81 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | NV | -30 | -11.00 | -0.0129 79 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | NV | -20 | -7.67 | -0.0090 50 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | NV | -10 | -4.96 | -0.0058 53 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | NV | 0 | -8.98 | -0.0105 96 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | NV | 10 | -3.40 | -0.0040 12 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | NV | 20 | -8.80 | -0.0103 83 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | NV | 30 | -5.16 | -0.0060 88 | ±2.5 | PASS |

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|-------|------|-------|-------|--------|----|-----|--------|---------------|------|------|
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | NV | 40 | -10.64 | -0.0125 55 | ±2.5 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | NV | 50 | -7.93 | -0.0093 57 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | NV | -30 | 5.54 | 0.00670 3 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | NV | -20 | 2.37 | 0.00286 8 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | NV | -10 | 5.72 | 0.00692 1 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | NV | 0 | 7.87 | 0.00952 2 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | NV | 10 | -1.22 | -0.0014 76 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | NV | 20 | 2.33 | 0.00281 9 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | NV | 30 | 3.26 | 0.00394 4 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | NV | 40 | 2.50 | 0.00302 5 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | NV | 50 | -2.39 | -0.0028 92 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | NV | -30 | -7.32 | -0.0087 51 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | NV | -20 | -2.72 | -0.0032 52 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | NV | -10 | -4.68 | -0.0055 95 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | NV | 0 | -2.25 | -0.0026 90 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | NV | 10 | 2.62 | 0.00313 2 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | NV | 20 | -5.97 | -0.0071 37 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | NV | 30 | -4.28 | -0.00511 7 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | NV | 40 | 1.65 | 0.00197 | ±2.5 | PASS |

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| | | | | | | | | 3 | | |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | NV | 50 | 3.66 | 0.00437 5 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | NV | -30 | 4.31 | 0.00509 2 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | NV | -20 | 5.51 | 0.00650 9 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | NV | -10 | 3.12 | 0.00368 6 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | NV | 0 | 7.64 | 0.00902 5 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | NV | 10 | 2.46 | 0.00290 6 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | NV | 20 | 4.69 | 0.00554 0 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | NV | 30 | 8.75 | 0.01033 7 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | NV | 40 | 9.27 | 0.01095 1 | ±2.5 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | NV | 50 | 2.60 | 0.00307 1 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | -30 | 9.38 | 0.01131 5 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | -20 | 6.31 | 0.00761 2 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | -10 | -1.95 | -0.0023 52 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 0 | 7.74 | 0.00933 7 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 10 | 11.93 | 0.01439 1 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 20 | 5.08 | 0.00612 8 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 30 | 3.83 | 0.00462 0 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 40 | 4.43 | 0.00534 4 | ±2.5 | PASS |

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|-------|-------|-------|-------|--------|----|-----|-------|---------------|------|------|
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 50 | 4.09 | 0.00493 4 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | -30 | -2.25 | -0.0026 90 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | -20 | -6.84 | -0.0081 77 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | -10 | -5.06 | -0.0060 49 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 0 | 1.36 | 0.00162 6 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 10 | -5.91 | -0.0070 65 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 20 | -2.30 | -0.0027 50 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 30 | 2.90 | 0.00346 7 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 40 | -7.77 | -0.0092 89 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 50 | -5.64 | -0.0067 42 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | -30 | -5.42 | -0.0064 22 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | -20 | -3.48 | -0.0041 23 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | -10 | -1.75 | -0.0020 73 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 0 | -2.99 | -0.0035 43 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 10 | -4.09 | -0.0048 46 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 20 | -4.92 | -0.0058 29 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 30 | -5.44 | -0.0064 45 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 40 | 2.06 | 0.00244 1 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 50 | -2.63 | -0.00311 | ±2.5 | PASS |

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