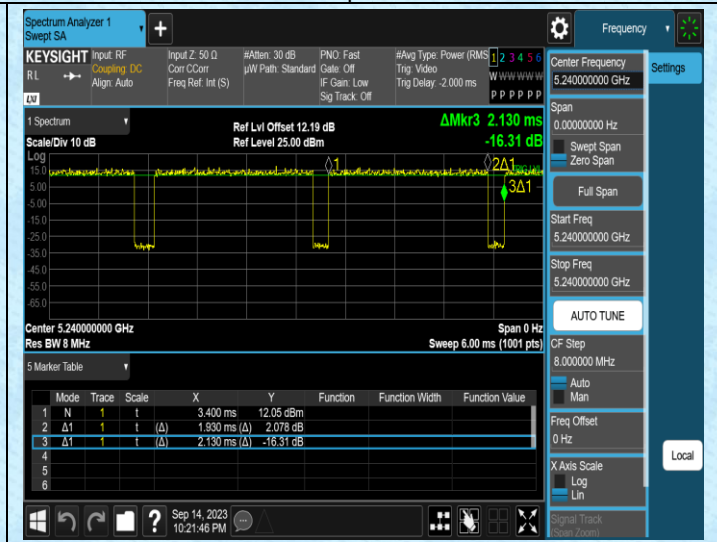
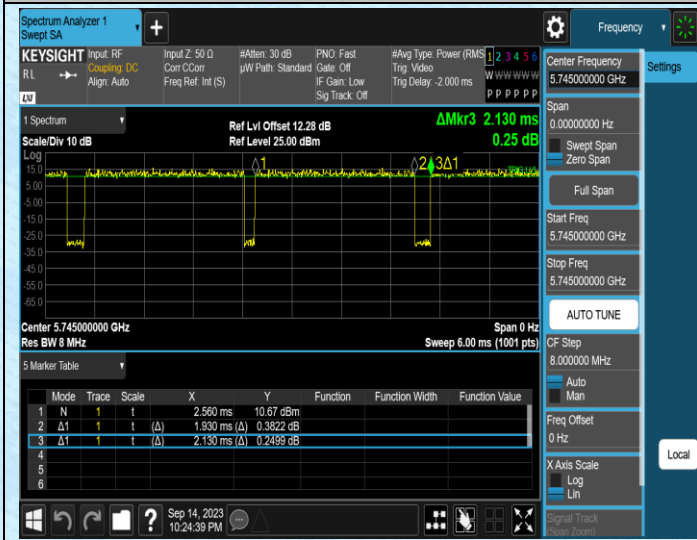


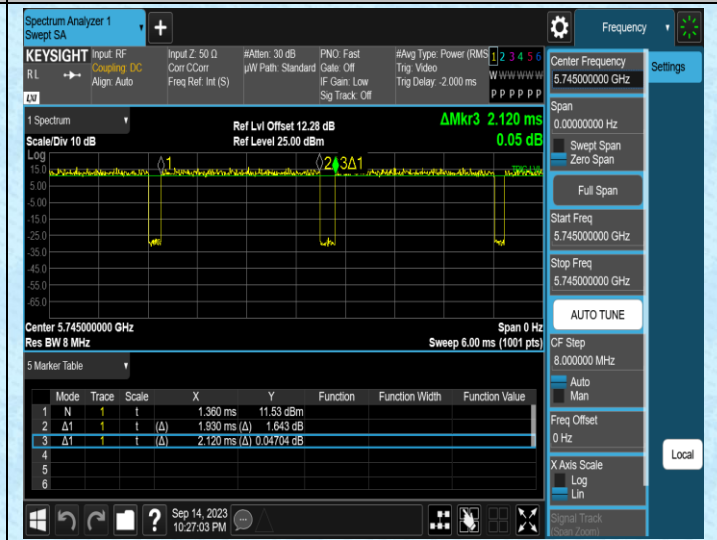
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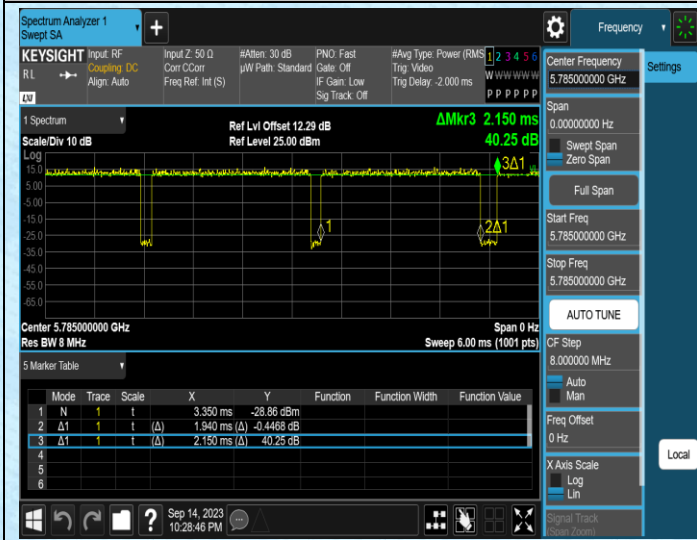
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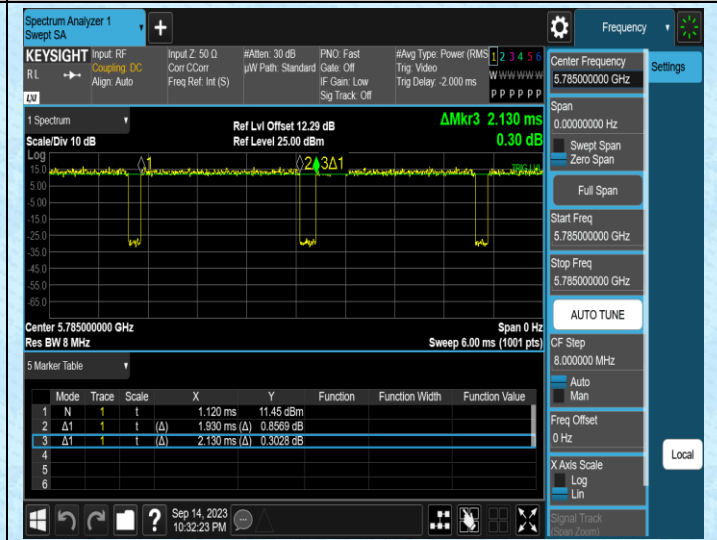
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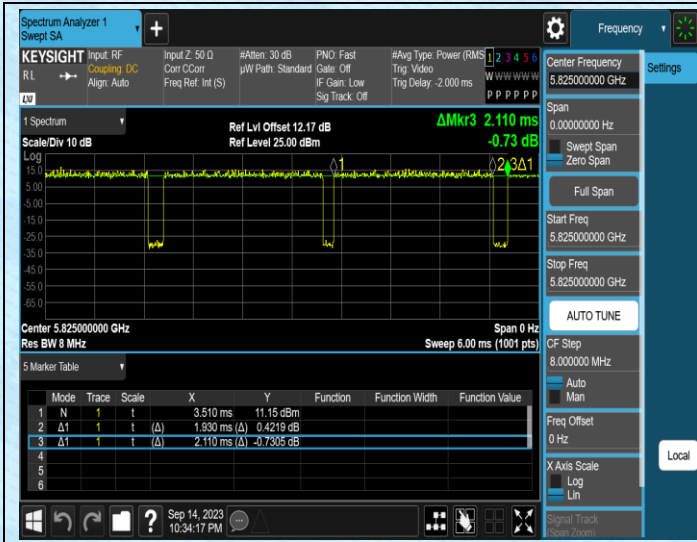
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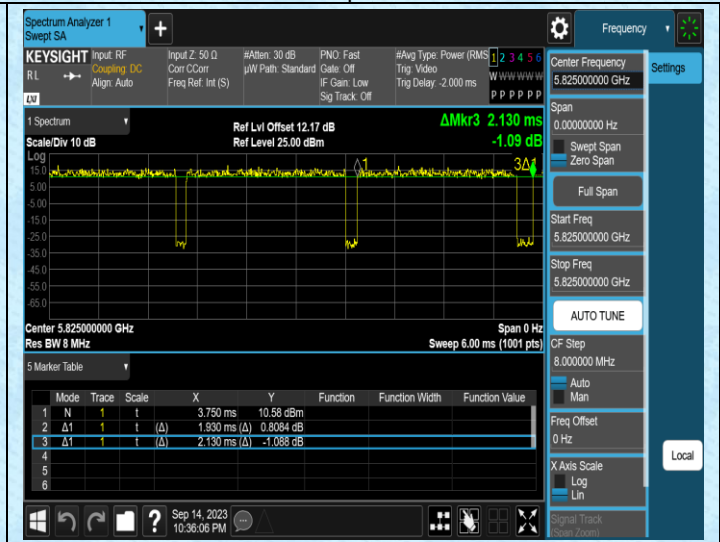
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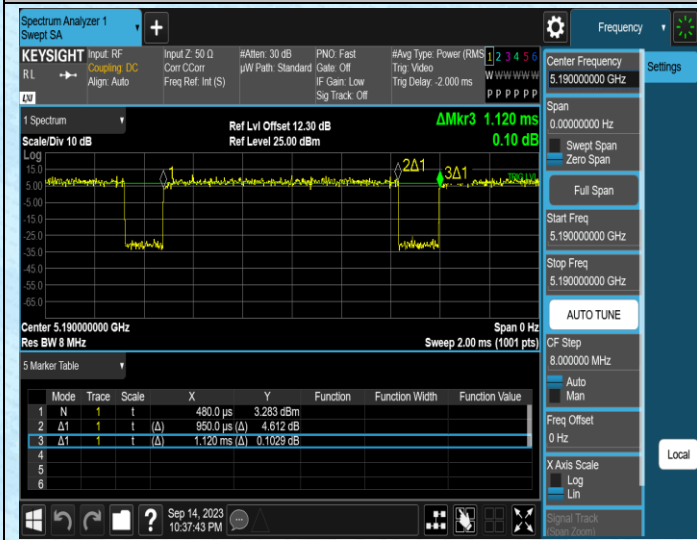
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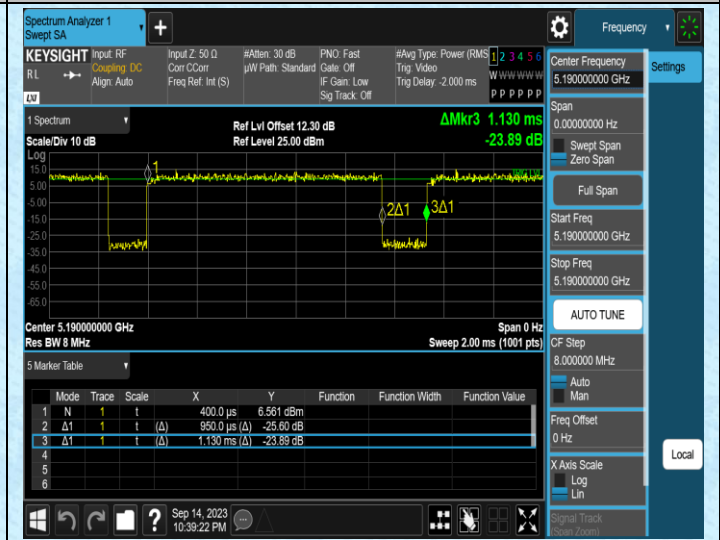
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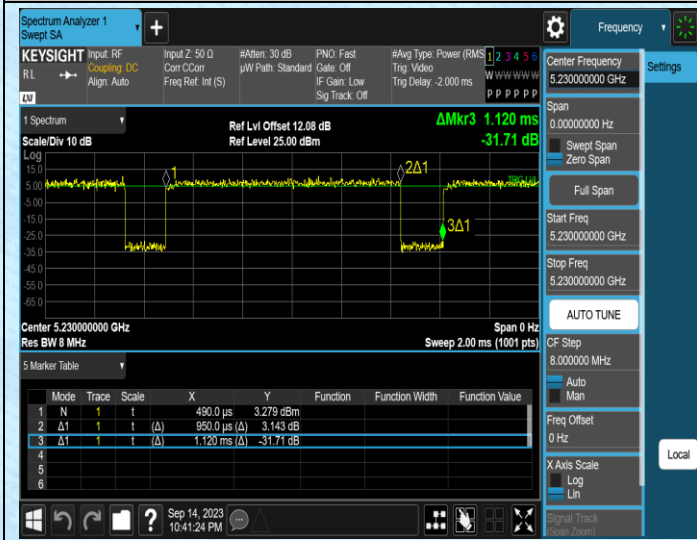
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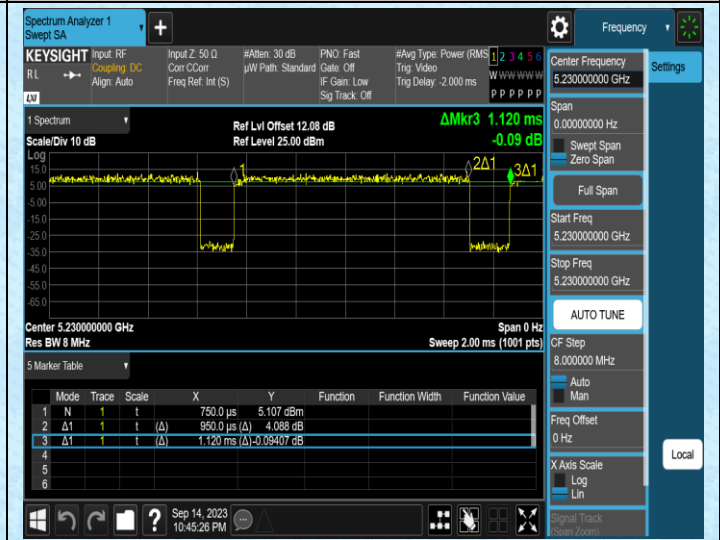
NTNV-11AC40MIMO-Ant1-5190



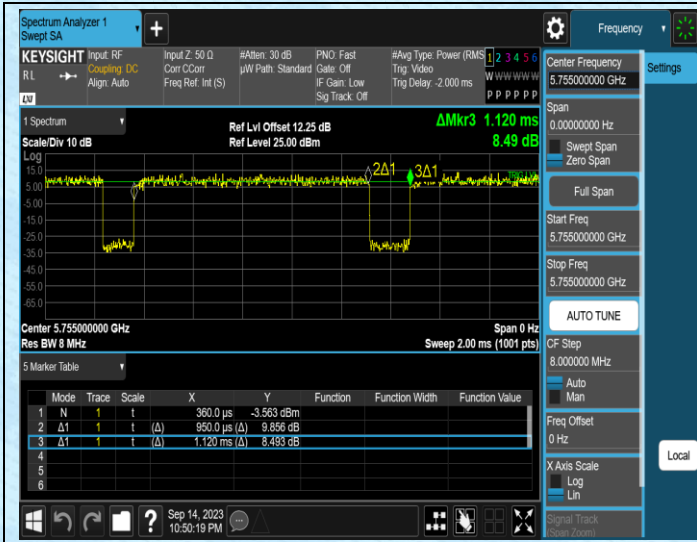
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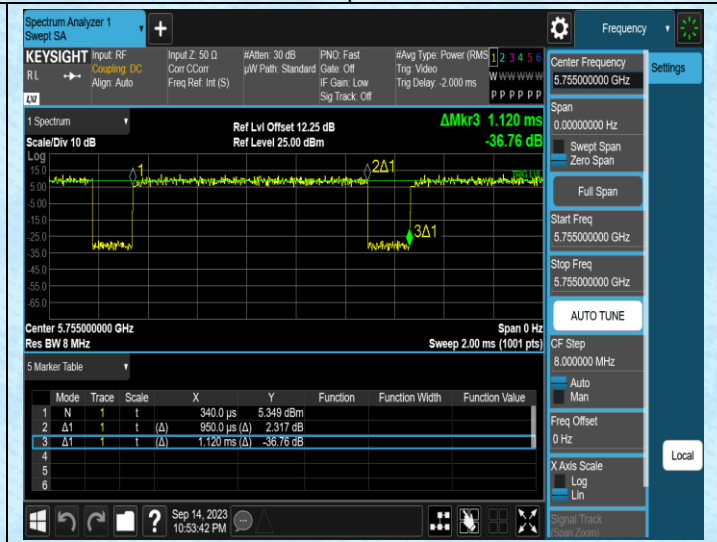
NTNV-11AC40MIMO-Ant1-5230



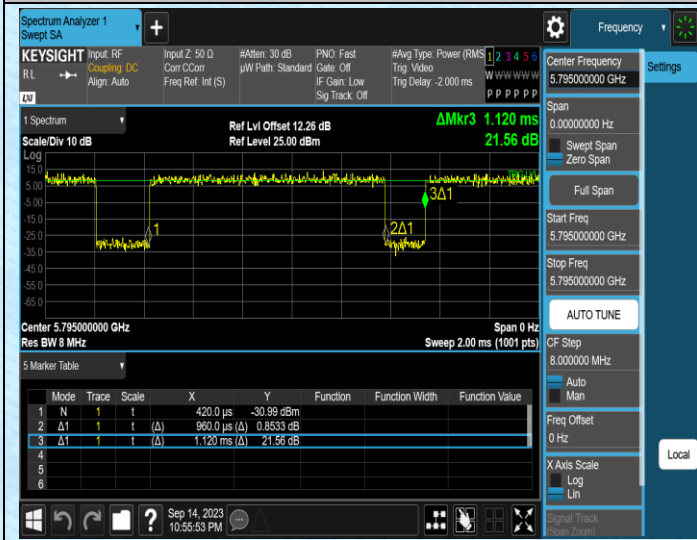
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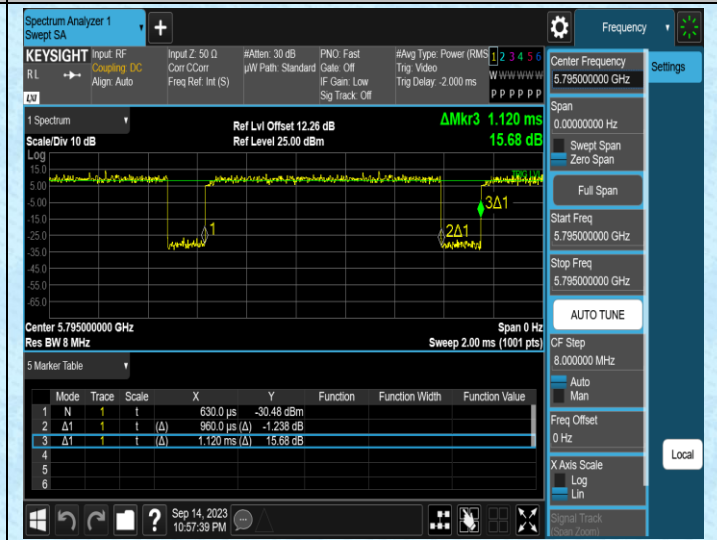
NTNV-11AC40MIMO-Ant1-5755



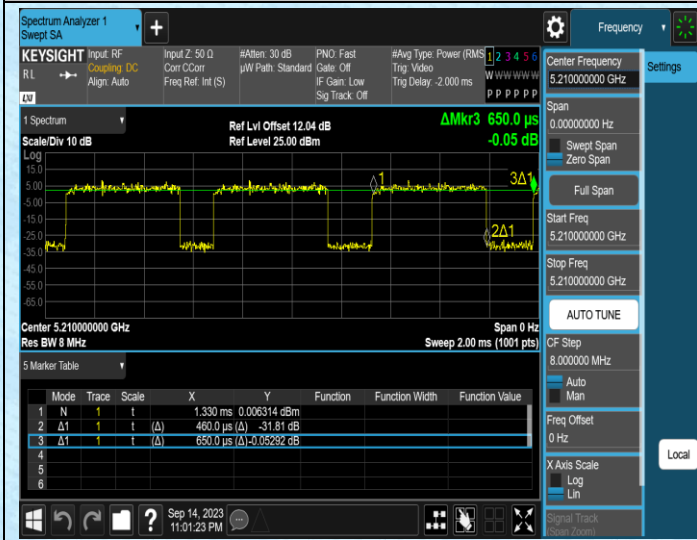
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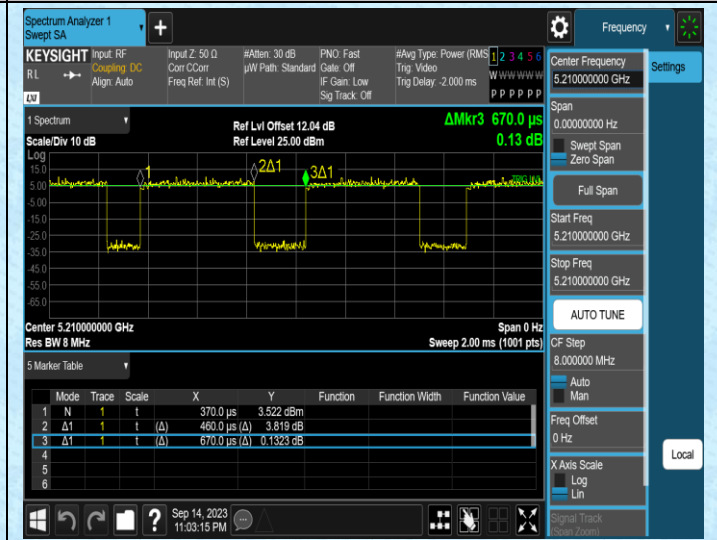
NTNV-11AC40MIMO-Ant1-5795



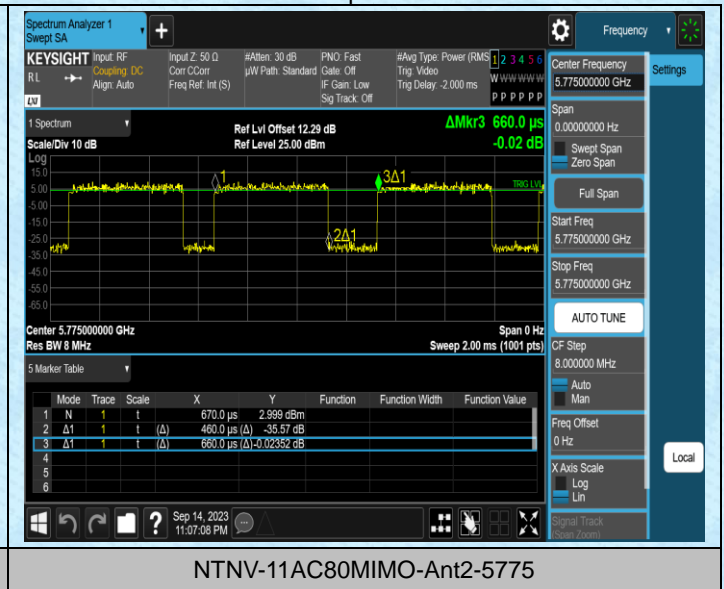
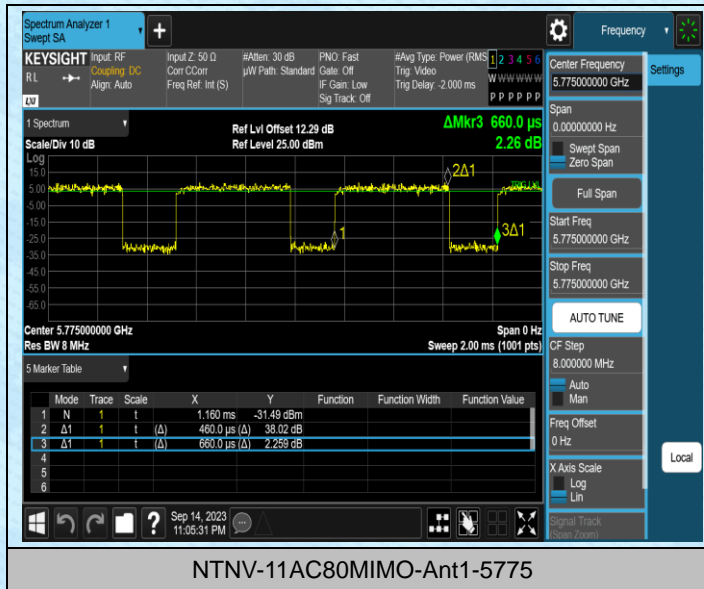
NTNV-11AC40MIMO-Ant2-5795



NTNV-11AC80MIMO-Ant1-5210



NTNV-11AC80MIMO-Ant2-5210



AppendixC: Maximum conducted output power

Test Result

| Test Mode | Antenna | Frequency[MHz] | Rate | Channel Power [dBm] | Duty Cycle [%] | DC Factor [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|------------|---------|----------------|-------|---------------------|----------------|-----------------|--------------|-------------|---------|
| 11A | Ant1 | 5180 | 6Mbps | 14.24 | 95.37 | 0.21 | 14.45 | ≤23.98 | PASS |
| 11A | Ant2 | 5180 | 6Mbps | 14.48 | 92.00 | 0.36 | 14.84 | ≤23.98 | PASS |
| 11A | Ant1 | 5200 | 6Mbps | 13.81 | 90.79 | 0.42 | 14.23 | ≤23.98 | PASS |
| 11A | Ant2 | 5200 | 6Mbps | 14.13 | 93.24 | 0.30 | 14.43 | ≤23.98 | PASS |
| 11A | Ant1 | 5240 | 6Mbps | 13.36 | 90.75 | 0.42 | 13.78 | ≤23.98 | PASS |
| 11A | Ant2 | 5240 | 6Mbps | 13.74 | 92.41 | 0.34 | 14.08 | ≤23.98 | PASS |
| 11A | Ant1 | 5745 | 6Mbps | 13.83 | 90.39 | 0.44 | 14.27 | ≤30.00 | PASS |
| 11A | Ant2 | 5745 | 6Mbps | 13.74 | 93.64 | 0.29 | 14.03 | ≤30.00 | PASS |
| 11A | Ant1 | 5785 | 6Mbps | 13.55 | 91.56 | 0.38 | 13.93 | ≤30.00 | PASS |
| 11A | Ant2 | 5785 | 6Mbps | 14.41 | 92.00 | 0.36 | 14.77 | ≤30.00 | PASS |
| 11A | Ant1 | 5825 | 6Mbps | 13.31 | 91.56 | 0.38 | 13.69 | ≤30.00 | PASS |
| 11A | Ant2 | 5825 | 6Mbps | 14.24 | 92.00 | 0.36 | 14.60 | ≤30.00 | PASS |
| 11N20SISO | Ant1 | 5180 | MCS0 | 14.33 | 89.30 | 0.49 | 14.82 | ≤23.98 | PASS |
| 11N20SISO | Ant2 | 5180 | MCS0 | 14.23 | 91.43 | 0.39 | 14.62 | ≤23.98 | PASS |
| 11N20SISO | Ant1 | 5200 | MCS0 | 13.83 | 94.58 | 0.24 | 14.07 | ≤23.98 | PASS |
| 11N20SISO | Ant2 | 5200 | MCS0 | 14.09 | 90.57 | 0.43 | 14.52 | ≤23.98 | PASS |
| 11N20SISO | Ant1 | 5240 | MCS0 | 13.34 | 89.30 | 0.49 | 13.83 | ≤23.98 | PASS |
| 11N20SISO | Ant2 | 5240 | MCS0 | 13.70 | 90.57 | 0.43 | 14.13 | ≤23.98 | PASS |
| 11N20SISO | Ant1 | 5745 | MCS0 | 13.75 | 92.75 | 0.33 | 14.08 | ≤30.00 | PASS |
| 11N20SISO | Ant2 | 5745 | MCS0 | 13.75 | 90.14 | 0.45 | 14.20 | ≤30.00 | PASS |
| 11N20SISO | Ant1 | 5785 | MCS0 | 13.63 | 95.05 | 0.22 | 13.85 | ≤30.00 | PASS |
| 11N20SISO | Ant2 | 5785 | MCS0 | 14.45 | 91.00 | 0.41 | 14.86 | ≤30.00 | PASS |
| 11N20SISO | Ant1 | 5825 | MCS0 | 13.51 | 93.20 | 0.31 | 13.82 | ≤30.00 | PASS |
| 11N20SISO | Ant2 | 5825 | MCS0 | 14.25 | 91.00 | 0.41 | 14.66 | ≤30.00 | PASS |
| 11N40SISO | Ant1 | 5190 | MCS0 | 13.84 | 85.59 | 0.68 | 14.52 | ≤23.98 | PASS |
| 11N40SISO | Ant2 | 5190 | MCS0 | 13.73 | 87.85 | 0.56 | 14.29 | ≤23.98 | PASS |
| 11N40SISO | Ant1 | 5230 | MCS0 | 14.38 | 85.45 | 0.68 | 15.06 | ≤23.98 | PASS |
| 11N40SISO | Ant2 | 5230 | MCS0 | 13.43 | 88.79 | 0.52 | 13.95 | ≤23.98 | PASS |
| 11N40SISO | Ant1 | 5755 | MCS0 | 13.51 | 84.82 | 0.72 | 14.23 | ≤30.00 | PASS |
| 11N40SISO | Ant2 | 5755 | MCS0 | 13.48 | 87.16 | 0.60 | 14.08 | ≤30.00 | PASS |
| 11N40SISO | Ant1 | 5795 | MCS0 | 12.48 | 83.93 | 0.76 | 13.24 | ≤30.00 | PASS |
| 11N40SISO | Ant2 | 5795 | MCS0 | 13.91 | 87.96 | 0.56 | 14.47 | ≤30.00 | PASS |
| 11AC20SISO | Ant1 | 5180 | MCS0 | 13.83 | 91.90 | 0.37 | 14.20 | ≤23.98 | PASS |
| 11AC20SISO | Ant2 | 5180 | MCS0 | 14.20 | 91.94 | 0.36 | 14.56 | ≤23.98 | PASS |
| 11AC20SISO | Ant1 | 5200 | MCS0 | 13.39 | 90.19 | 0.45 | 13.84 | ≤23.98 | PASS |
| 11AC20SISO | Ant2 | 5200 | MCS0 | 13.97 | 91.04 | 0.41 | 14.38 | ≤23.98 | PASS |
| 11AC20SISO | Ant1 | 5240 | MCS0 | 13.91 | 91.08 | 0.41 | 14.32 | ≤23.98 | PASS |

| | | | | | | | | | |
|------------|-------|------|------|-------|-------|------|-------|--------|------|
| 11AC20SISO | Ant2 | 5240 | MCS0 | 13.66 | 91.04 | 0.41 | 14.07 | ≤23.98 | PASS |
| 11AC20SISO | Ant1 | 5745 | MCS0 | 14.45 | 90.65 | 0.43 | 14.88 | ≤30.00 | PASS |
| 11AC20SISO | Ant2 | 5745 | MCS0 | 13.69 | 91.08 | 0.41 | 14.10 | ≤30.00 | PASS |
| 11AC20SISO | Ant1 | 5785 | MCS0 | 14.24 | 90.61 | 0.43 | 14.67 | ≤30.00 | PASS |
| 11AC20SISO | Ant2 | 5785 | MCS0 | 14.33 | 91.04 | 0.41 | 14.74 | ≤30.00 | PASS |
| 11AC20SISO | Ant1 | 5825 | MCS0 | 14.02 | 91.90 | 0.37 | 14.39 | ≤30.00 | PASS |
| 11AC20SISO | Ant2 | 5825 | MCS0 | 14.18 | 91.90 | 0.37 | 14.55 | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5190 | MCS0 | 13.31 | 82.05 | 0.86 | 14.17 | ≤23.98 | PASS |
| 11AC40SISO | Ant2 | 5190 | MCS0 | 13.68 | 85.59 | 0.68 | 14.36 | ≤23.98 | PASS |
| 11AC40SISO | Ant1 | 5230 | MCS0 | 13.91 | 84.82 | 0.72 | 14.63 | ≤23.98 | PASS |
| 11AC40SISO | Ant2 | 5230 | MCS0 | 13.31 | 85.59 | 0.68 | 13.99 | ≤23.98 | PASS |
| 11AC40SISO | Ant1 | 5755 | MCS0 | 13.23 | 84.82 | 0.72 | 13.95 | ≤30.00 | PASS |
| 11AC40SISO | Ant2 | 5755 | MCS0 | 13.51 | 84.96 | 0.71 | 14.22 | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5795 | MCS0 | 12.55 | 84.07 | 0.75 | 13.30 | ≤30.00 | PASS |
| 11AC40SISO | Ant2 | 5795 | MCS0 | 13.84 | 86.49 | 0.63 | 14.47 | ≤30.00 | PASS |
| 11AC80SISO | Ant1 | 5210 | MCS0 | 13.55 | 67.65 | 1.70 | 15.25 | ≤23.98 | PASS |
| 11AC80SISO | Ant2 | 5210 | MCS0 | 12.72 | 69.70 | 1.57 | 14.29 | ≤23.98 | PASS |
| 11AC80SISO | Ant1 | 5775 | MCS0 | 12.38 | 70.77 | 1.50 | 13.88 | ≤30.00 | PASS |
| 11AC80SISO | Ant2 | 5775 | MCS0 | 13.78 | 69.70 | 1.57 | 15.35 | ≤30.00 | PASS |
| 11N20MIMO | Ant1 | 5180 | MCS0 | 9.84 | 90.14 | 0.45 | 10.29 | ≤23.98 | PASS |
| 11N20MIMO | Ant2 | 5180 | MCS0 | 12.42 | 92.31 | 0.35 | 12.77 | ≤23.98 | PASS |
| 11N20MIMO | total | 5180 | MCS0 | --- | --- | --- | 14.71 | ≤23.97 | PASS |
| 11N20MIMO | Ant1 | 5200 | MCS0 | 9.37 | 91.43 | 0.39 | 9.76 | ≤23.98 | PASS |
| 11N20MIMO | Ant2 | 5200 | MCS0 | 12.15 | 91.00 | 0.41 | 12.56 | ≤23.98 | PASS |
| 11N20MIMO | total | 5200 | MCS0 | --- | --- | --- | 14.39 | ≤23.97 | PASS |
| 11N20MIMO | Ant1 | 5240 | MCS0 | 8.78 | 91.43 | 0.39 | 9.17 | ≤23.98 | PASS |
| 11N20MIMO | Ant2 | 5240 | MCS0 | 11.82 | 91.43 | 0.39 | 12.21 | ≤23.98 | PASS |
| 11N20MIMO | total | 5240 | MCS0 | --- | --- | --- | 13.96 | ≤23.97 | PASS |
| 11N20MIMO | Ant1 | 5745 | MCS0 | 10.59 | 91.43 | 0.39 | 10.98 | ≤30.00 | PASS |
| 11N20MIMO | Ant2 | 5745 | MCS0 | 11.05 | 91.43 | 0.39 | 11.44 | ≤30.00 | PASS |
| 11N20MIMO | total | 5745 | MCS0 | --- | --- | --- | 14.23 | ≤29.99 | PASS |
| 11N20MIMO | Ant1 | 5785 | MCS0 | 10.73 | 90.57 | 0.43 | 11.16 | ≤30.00 | PASS |
| 11N20MIMO | Ant2 | 5785 | MCS0 | 10.97 | 90.14 | 0.45 | 11.42 | ≤30.00 | PASS |
| 11N20MIMO | total | 5785 | MCS0 | --- | --- | --- | 14.30 | ≤29.99 | PASS |
| 11N20MIMO | Ant1 | 5825 | MCS0 | 10.41 | 91.43 | 0.39 | 10.80 | ≤30.00 | PASS |
| 11N20MIMO | Ant2 | 5825 | MCS0 | 10.85 | 91.00 | 0.41 | 11.26 | ≤30.00 | PASS |
| 11N20MIMO | total | 5825 | MCS0 | --- | --- | --- | 14.05 | ≤29.99 | PASS |
| 11N40MIMO | Ant1 | 5190 | MCS0 | 9.32 | 85.59 | 0.68 | 10.00 | ≤23.98 | PASS |
| 11N40MIMO | Ant2 | 5190 | MCS0 | 12.02 | 85.59 | 0.68 | 12.70 | ≤23.98 | PASS |
| 11N40MIMO | total | 5190 | MCS0 | --- | --- | --- | 14.57 | ≤23.97 | PASS |
| 11N40MIMO | Ant1 | 5230 | MCS0 | 8.66 | 84.68 | 0.72 | 9.38 | ≤23.98 | PASS |
| 11N40MIMO | Ant2 | 5230 | MCS0 | 11.61 | 84.82 | 0.72 | 12.33 | ≤23.98 | PASS |
| 11N40MIMO | total | 5230 | MCS0 | --- | --- | --- | 14.11 | ≤23.97 | PASS |
| 11N40MIMO | Ant1 | 5755 | MCS0 | 10.48 | 84.68 | 0.72 | 11.20 | ≤30.00 | PASS |

| | | | | | | | | | |
|------------|-------|------|------|-------|-------|------|-------|--------|------|
| 11N40MIMO | Ant2 | 5755 | MCS0 | 10.81 | 85.45 | 0.68 | 11.49 | ≤30.00 | PASS |
| 11N40MIMO | total | 5755 | MCS0 | --- | --- | --- | 14.36 | ≤29.99 | PASS |
| 11N40MIMO | Ant1 | 5795 | MCS0 | 10.43 | 84.82 | 0.72 | 11.15 | ≤30.00 | PASS |
| 11N40MIMO | Ant2 | 5795 | MCS0 | 10.63 | 84.68 | 0.72 | 11.35 | ≤30.00 | PASS |
| 11N40MIMO | total | 5795 | MCS0 | --- | --- | --- | 14.26 | ≤29.99 | PASS |
| 11AC20MIMO | Ant1 | 5180 | MCS0 | 10.35 | 91.04 | 0.41 | 10.76 | ≤23.98 | PASS |
| 11AC20MIMO | Ant2 | 5180 | MCS0 | 12.60 | 90.23 | 0.45 | 13.05 | ≤23.98 | PASS |
| 11AC20MIMO | total | 5180 | MCS0 | --- | --- | --- | 15.06 | ≤23.97 | PASS |
| 11AC20MIMO | Ant1 | 5200 | MCS0 | 9.48 | 90.19 | 0.45 | 9.93 | ≤23.98 | PASS |
| 11AC20MIMO | Ant2 | 5200 | MCS0 | 12.22 | 91.04 | 0.41 | 12.63 | ≤23.98 | PASS |
| 11AC20MIMO | total | 5200 | MCS0 | --- | --- | --- | 14.50 | ≤23.97 | PASS |
| 11AC20MIMO | Ant1 | 5240 | MCS0 | 8.83 | 90.61 | 0.43 | 9.26 | ≤23.98 | PASS |
| 11AC20MIMO | Ant2 | 5240 | MCS0 | 11.84 | 90.61 | 0.43 | 12.27 | ≤23.98 | PASS |
| 11AC20MIMO | total | 5240 | MCS0 | --- | --- | --- | 14.03 | ≤23.97 | PASS |
| 11AC20MIMO | Ant1 | 5745 | MCS0 | 10.55 | 90.61 | 0.43 | 10.98 | ≤30.00 | PASS |
| 11AC20MIMO | Ant2 | 5745 | MCS0 | 11.07 | 91.04 | 0.41 | 11.48 | ≤30.00 | PASS |
| 11AC20MIMO | total | 5745 | MCS0 | --- | --- | --- | 14.25 | ≤29.99 | PASS |
| 11AC20MIMO | Ant1 | 5785 | MCS0 | 10.68 | 90.23 | 0.45 | 11.13 | ≤30.00 | PASS |
| 11AC20MIMO | Ant2 | 5785 | MCS0 | 10.98 | 90.61 | 0.43 | 11.41 | ≤30.00 | PASS |
| 11AC20MIMO | total | 5785 | MCS0 | --- | --- | --- | 14.28 | ≤29.99 | PASS |
| 11AC20MIMO | Ant1 | 5825 | MCS0 | 10.37 | 91.47 | 0.39 | 10.76 | ≤30.00 | PASS |
| 11AC20MIMO | Ant2 | 5825 | MCS0 | 10.81 | 90.61 | 0.43 | 11.24 | ≤30.00 | PASS |
| 11AC20MIMO | total | 5825 | MCS0 | --- | --- | --- | 14.02 | ≤29.99 | PASS |
| 11AC40MIMO | Ant1 | 5190 | MCS0 | 9.32 | 84.82 | 0.72 | 10.04 | ≤23.98 | PASS |
| 11AC40MIMO | Ant2 | 5190 | MCS0 | 12.00 | 84.07 | 0.75 | 12.75 | ≤23.98 | PASS |
| 11AC40MIMO | total | 5190 | MCS0 | --- | --- | --- | 14.61 | ≤23.97 | PASS |
| 11AC40MIMO | Ant1 | 5230 | MCS0 | 8.64 | 84.82 | 0.72 | 9.36 | ≤23.98 | PASS |
| 11AC40MIMO | Ant2 | 5230 | MCS0 | 11.55 | 84.82 | 0.72 | 12.27 | ≤23.98 | PASS |
| 11AC40MIMO | total | 5230 | MCS0 | --- | --- | --- | 14.06 | ≤23.97 | PASS |
| 11AC40MIMO | Ant1 | 5755 | MCS0 | 10.42 | 84.82 | 0.72 | 11.14 | ≤30.00 | PASS |
| 11AC40MIMO | Ant2 | 5755 | MCS0 | 10.70 | 84.82 | 0.72 | 11.42 | ≤30.00 | PASS |
| 11AC40MIMO | total | 5755 | MCS0 | --- | --- | --- | 14.29 | ≤30.00 | PASS |
| 11AC40MIMO | Ant1 | 5795 | MCS0 | 10.31 | 85.71 | 0.67 | 10.98 | ≤30.00 | PASS |
| 11AC40MIMO | Ant2 | 5795 | MCS0 | 10.57 | 85.71 | 0.67 | 11.24 | ≤30.00 | PASS |
| 11AC40MIMO | total | 5795 | MCS0 | --- | --- | --- | 14.12 | ≤29.99 | PASS |
| 11AC80MIMO | Ant1 | 5210 | MCS0 | 8.45 | 70.77 | 1.50 | 9.95 | ≤23.98 | PASS |
| 11AC80MIMO | Ant2 | 5210 | MCS0 | 11.23 | 68.66 | 1.63 | 12.86 | ≤23.98 | PASS |
| 11AC80MIMO | total | 5210 | MCS0 | --- | --- | --- | 14.65 | ≤23.97 | PASS |
| 11AC80MIMO | Ant1 | 5775 | MCS0 | 10.39 | 69.70 | 1.57 | 11.96 | ≤30.00 | PASS |
| 11AC80MIMO | Ant2 | 5775 | MCS0 | 10.54 | 69.70 | 1.57 | 12.11 | ≤30.00 | PASS |
| 11AC80MIMO | total | 5775 | MCS0 | --- | --- | --- | 15.05 | ≤29.99 | PASS |

Note: The Duty Cycle Factor is compensated in the graph.

AppendixD: Maximum power spectral density

Test Result

| Test Mode | Antenna | Frequency[MHz] | Rate | Result [dBm/MHz] | Limit[dBm/MHz] | Verdict |
|------------|---------|----------------|-------|------------------|----------------|---------|
| 11A | Ant1 | 5180 | 6Mbps | 1.52 | ≤11.00 | PASS |
| 11A | Ant1 | 5200 | 6Mbps | 1.09 | ≤11.00 | PASS |
| 11A | Ant1 | 5240 | 6Mbps | 1.19 | ≤11.00 | PASS |
| 11A | Ant1 | 5745 | 6Mbps | 2.02 | ≤30.00 | PASS |
| 11A | Ant1 | 5785 | 6Mbps | 1.3 | ≤30.00 | PASS |
| 11A | Ant1 | 5825 | 6Mbps | 1.01 | ≤30.00 | PASS |
| 11A | Ant2 | 5180 | 6Mbps | 1.63 | ≤11.00 | PASS |
| 11A | Ant2 | 5200 | 6Mbps | 1.22 | ≤11.00 | PASS |
| 11A | Ant2 | 5240 | 6Mbps | 1.29 | ≤11.00 | PASS |
| 11A | Ant2 | 5745 | 6Mbps | -1.86 | ≤30.00 | PASS |
| 11A | Ant2 | 5785 | 6Mbps | -0.92 | ≤30.00 | PASS |
| 11A | Ant2 | 5825 | 6Mbps | -1.6 | ≤30.00 | PASS |
| 11N20SISO | Ant1 | 5180 | MCS0 | 1.74 | ≤11.00 | PASS |
| 11N20SISO | Ant1 | 5200 | MCS0 | 0.86 | ≤11.00 | PASS |
| 11N20SISO | Ant1 | 5240 | MCS0 | 0.95 | ≤11.00 | PASS |
| 11N20SISO | Ant1 | 5745 | MCS0 | 1.67 | ≤30.00 | PASS |
| 11N20SISO | Ant1 | 5785 | MCS0 | 1.08 | ≤30.00 | PASS |
| 11N20SISO | Ant1 | 5825 | MCS0 | 1.26 | ≤30.00 | PASS |
| 11N20SISO | Ant2 | 5180 | MCS0 | 1.3 | ≤11.00 | PASS |
| 11N20SISO | Ant2 | 5200 | MCS0 | 1.18 | ≤11.00 | PASS |
| 11N20SISO | Ant2 | 5240 | MCS0 | 1.07 | ≤11.00 | PASS |
| 11N20SISO | Ant2 | 5745 | MCS0 | -1.91 | ≤30.00 | PASS |
| 11N20SISO | Ant2 | 5785 | MCS0 | -1.32 | ≤30.00 | PASS |
| 11N20SISO | Ant2 | 5825 | MCS0 | -1.8 | ≤30.00 | PASS |
| 11N40SISO | Ant1 | 5190 | MCS0 | -0.19 | ≤11.00 | PASS |
| 11N40SISO | Ant1 | 5230 | MCS0 | -1.17 | ≤11.00 | PASS |
| 11N40SISO | Ant1 | 5755 | MCS0 | -5.29 | ≤30.00 | PASS |
| 11N40SISO | Ant1 | 5795 | MCS0 | -6.18 | ≤30.00 | PASS |
| 11N40SISO | Ant2 | 5190 | MCS0 | -1.86 | ≤11.00 | PASS |
| 11N40SISO | Ant2 | 5230 | MCS0 | -2.35 | ≤11.00 | PASS |
| 11N40SISO | Ant2 | 5755 | MCS0 | -4.88 | ≤30.00 | PASS |
| 11N40SISO | Ant2 | 5795 | MCS0 | -4.58 | ≤30.00 | PASS |
| 11AC20SISO | Ant1 | 5180 | MCS0 | 0.73 | ≤11.00 | PASS |
| 11AC20SISO | Ant1 | 5200 | MCS0 | 0.26 | ≤11.00 | PASS |
| 11AC20SISO | Ant1 | 5240 | MCS0 | 1.08 | ≤11.00 | PASS |
| 11AC20SISO | Ant1 | 5745 | MCS0 | -1.33 | ≤30.00 | PASS |
| 11AC20SISO | Ant1 | 5785 | MCS0 | -1.8 | ≤30.00 | PASS |
| 11AC20SISO | Ant1 | 5825 | MCS0 | -1.98 | ≤30.00 | PASS |

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|------------|-------|------|------|-------|--------|------|
| 11AC20SISO | Ant2 | 5180 | MCS0 | 1.13 | ≤11.00 | PASS |
| 11AC20SISO | Ant2 | 5200 | MCS0 | 0.68 | ≤11.00 | PASS |
| 11AC20SISO | Ant2 | 5240 | MCS0 | 0.96 | ≤11.00 | PASS |
| 11AC20SISO | Ant2 | 5745 | MCS0 | -1.78 | ≤30.00 | PASS |
| 11AC20SISO | Ant2 | 5785 | MCS0 | -1.19 | ≤30.00 | PASS |
| 11AC20SISO | Ant2 | 5825 | MCS0 | -2.05 | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5190 | MCS0 | -1.93 | ≤11.00 | PASS |
| 11AC40SISO | Ant1 | 5230 | MCS0 | -1.5 | ≤11.00 | PASS |
| 11AC40SISO | Ant1 | 5755 | MCS0 | -5.36 | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5795 | MCS0 | -6.01 | ≤30.00 | PASS |
| 11AC40SISO | Ant2 | 5190 | MCS0 | -1.77 | ≤11.00 | PASS |
| 11AC40SISO | Ant2 | 5230 | MCS0 | -2.24 | ≤11.00 | PASS |
| 11AC40SISO | Ant2 | 5755 | MCS0 | -4.97 | ≤30.00 | PASS |
| 11AC40SISO | Ant2 | 5795 | MCS0 | -4.66 | ≤30.00 | PASS |
| 11AC80SISO | Ant1 | 5210 | MCS0 | -5.35 | ≤11.00 | PASS |
| 11AC80SISO | Ant1 | 5775 | MCS0 | -8 | ≤30.00 | PASS |
| 11AC80SISO | Ant2 | 5210 | MCS0 | -5.44 | ≤11.00 | PASS |
| 11AC80SISO | Ant2 | 5775 | MCS0 | -6.78 | ≤30.00 | PASS |
| 11N20MIMO | Ant1 | 5180 | MCS0 | -3.25 | ≤11.00 | PASS |
| 11N20MIMO | Ant2 | 5180 | MCS0 | -0.46 | ≤11.00 | PASS |
| 11N20MIMO | total | 5180 | MCS0 | 1.38 | ≤10.99 | PASS |
| 11N20MIMO | Ant1 | 5200 | MCS0 | -3.68 | ≤11.00 | PASS |
| 11N20MIMO | Ant2 | 5200 | MCS0 | -1.01 | ≤11.00 | PASS |
| 11N20MIMO | total | 5200 | MCS0 | 0.87 | ≤10.99 | PASS |
| 11N20MIMO | Ant1 | 5240 | MCS0 | -4.16 | ≤11.00 | PASS |
| 11N20MIMO | Ant2 | 5240 | MCS0 | -1.13 | ≤11.00 | PASS |
| 11N20MIMO | total | 5240 | MCS0 | 0.62 | ≤10.99 | PASS |
| 11N20MIMO | Ant1 | 5745 | MCS0 | -5.58 | ≤30.00 | PASS |
| 11N20MIMO | Ant2 | 5745 | MCS0 | -4.54 | ≤30.00 | PASS |
| 11N20MIMO | total | 5745 | MCS0 | -2.02 | ≤29.99 | PASS |
| 11N20MIMO | Ant1 | 5785 | MCS0 | -5.04 | ≤30.00 | PASS |
| 11N20MIMO | Ant2 | 5785 | MCS0 | -4.42 | ≤30.00 | PASS |
| 11N20MIMO | total | 5785 | MCS0 | -1.71 | ≤29.99 | PASS |
| 11N20MIMO | Ant1 | 5825 | MCS0 | -5.58 | ≤30.00 | PASS |
| 11N20MIMO | Ant2 | 5825 | MCS0 | -5.18 | ≤30.00 | PASS |
| 11N20MIMO | total | 5825 | MCS0 | -2.37 | ≤29.99 | PASS |
| 11N40MIMO | Ant1 | 5190 | MCS0 | -6.05 | ≤11.00 | PASS |
| 11N40MIMO | Ant2 | 5190 | MCS0 | -3.51 | ≤11.00 | PASS |
| 11N40MIMO | total | 5190 | MCS0 | -1.59 | ≤10.99 | PASS |
| 11N40MIMO | Ant1 | 5230 | MCS0 | -7.07 | ≤11.00 | PASS |
| 11N40MIMO | Ant2 | 5230 | MCS0 | -3.85 | ≤11.00 | PASS |
| 11N40MIMO | total | 5230 | MCS0 | -2.16 | ≤10.99 | PASS |
| 11N40MIMO | Ant1 | 5755 | MCS0 | -8.05 | ≤30.00 | PASS |
| 11N40MIMO | Ant2 | 5755 | MCS0 | -7.26 | ≤30.00 | PASS |

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|------------|-------|------|------|--------|--------|------|
| 11N40MIMO | total | 5755 | MCS0 | -4.63 | ≤29.99 | PASS |
| 11N40MIMO | Ant1 | 5795 | MCS0 | -7.97 | ≤30.00 | PASS |
| 11N40MIMO | Ant2 | 5795 | MCS0 | -6.99 | ≤30.00 | PASS |
| 11N40MIMO | total | 5795 | MCS0 | -4.44 | ≤29.99 | PASS |
| 11AC20MIMO | Ant1 | 5180 | MCS0 | -2.77 | ≤11.00 | PASS |
| 11AC20MIMO | Ant2 | 5180 | MCS0 | -0.44 | ≤11.00 | PASS |
| 11AC20MIMO | total | 5180 | MCS0 | 1.56 | ≤10.99 | PASS |
| 11AC20MIMO | Ant1 | 5200 | MCS0 | -3.64 | ≤11.00 | PASS |
| 11AC20MIMO | Ant2 | 5200 | MCS0 | -1.06 | ≤11.00 | PASS |
| 11AC20MIMO | total | 5200 | MCS0 | 0.85 | ≤10.99 | PASS |
| 11AC20MIMO | Ant1 | 5240 | MCS0 | -3.96 | ≤11.00 | PASS |
| 11AC20MIMO | Ant2 | 5240 | MCS0 | -0.65 | ≤11.00 | PASS |
| 11AC20MIMO | total | 5240 | MCS0 | 1.01 | ≤10.99 | PASS |
| 11AC20MIMO | Ant1 | 5745 | MCS0 | -5.54 | ≤30.00 | PASS |
| 11AC20MIMO | Ant2 | 5745 | MCS0 | -4.76 | ≤30.00 | PASS |
| 11AC20MIMO | total | 5745 | MCS0 | -2.12 | ≤29.99 | PASS |
| 11AC20MIMO | Ant1 | 5785 | MCS0 | -5.15 | ≤30.00 | PASS |
| 11AC20MIMO | Ant2 | 5785 | MCS0 | -4.75 | ≤30.00 | PASS |
| 11AC20MIMO | total | 5785 | MCS0 | -1.94 | ≤29.99 | PASS |
| 11AC20MIMO | Ant1 | 5825 | MCS0 | -5.54 | ≤30.00 | PASS |
| 11AC20MIMO | Ant2 | 5825 | MCS0 | -5.21 | ≤30.00 | PASS |
| 11AC20MIMO | total | 5825 | MCS0 | -2.36 | ≤29.99 | PASS |
| 11AC40MIMO | Ant1 | 5190 | MCS0 | -6.33 | ≤11.00 | PASS |
| 11AC40MIMO | Ant2 | 5190 | MCS0 | -3.71 | ≤11.00 | PASS |
| 11AC40MIMO | total | 5190 | MCS0 | -1.82 | ≤10.99 | PASS |
| 11AC40MIMO | Ant1 | 5230 | MCS0 | -6.8 | ≤11.00 | PASS |
| 11AC40MIMO | Ant2 | 5230 | MCS0 | -3.99 | ≤11.00 | PASS |
| 11AC40MIMO | total | 5230 | MCS0 | -2.16 | ≤10.99 | PASS |
| 11AC40MIMO | Ant1 | 5755 | MCS0 | -7.74 | ≤30.00 | PASS |
| 11AC40MIMO | Ant2 | 5755 | MCS0 | -7.42 | ≤30.00 | PASS |
| 11AC40MIMO | total | 5755 | MCS0 | -4.57 | ≤29.99 | PASS |
| 11AC40MIMO | Ant1 | 5795 | MCS0 | -7.83 | ≤30.00 | PASS |
| 11AC40MIMO | Ant2 | 5795 | MCS0 | -7.79 | ≤30.00 | PASS |
| 11AC40MIMO | total | 5795 | MCS0 | -4.80 | ≤29.99 | PASS |
| 11AC80MIMO | Ant1 | 5210 | MCS0 | -9.35 | ≤11.00 | PASS |
| 11AC80MIMO | Ant2 | 5210 | MCS0 | -6.62 | ≤11.00 | PASS |
| 11AC80MIMO | total | 5210 | MCS0 | -4.76 | ≤10.99 | PASS |
| 11AC80MIMO | Ant1 | 5775 | MCS0 | -10.43 | ≤30.00 | PASS |
| 11AC80MIMO | Ant2 | 5775 | MCS0 | -10.02 | ≤30.00 | PASS |
| 11AC80MIMO | total | 5775 | MCS0 | -7.21 | ≤29.99 | PASS |

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

