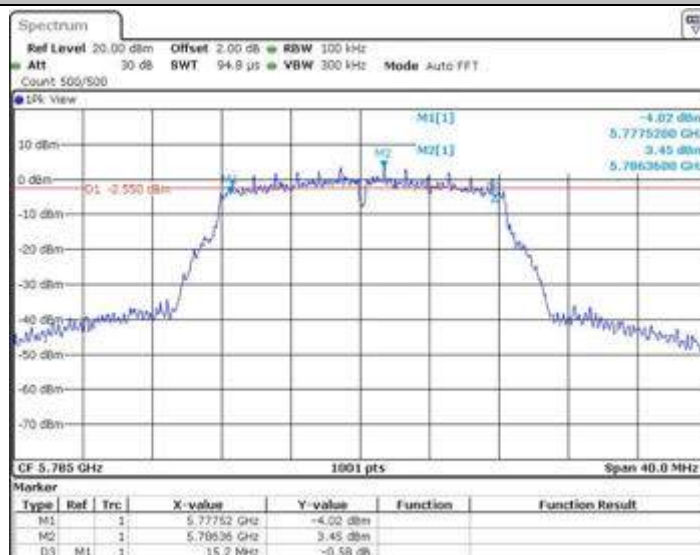




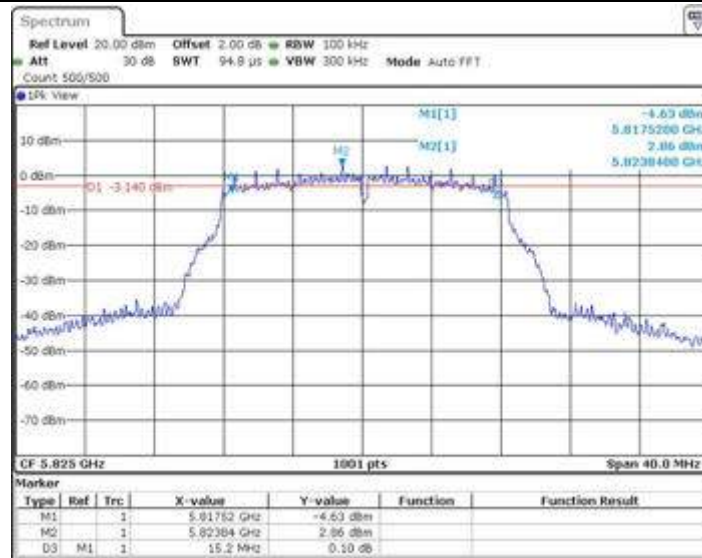
11A\_Ant1\_5785



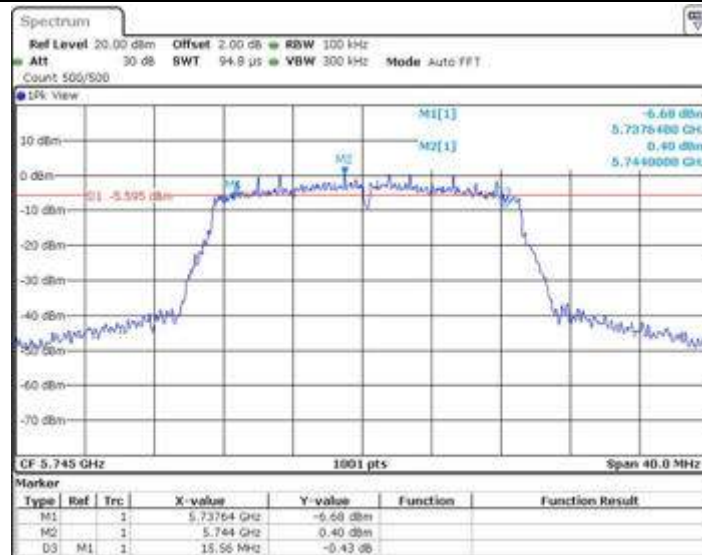
11A\_Ant2\_5785



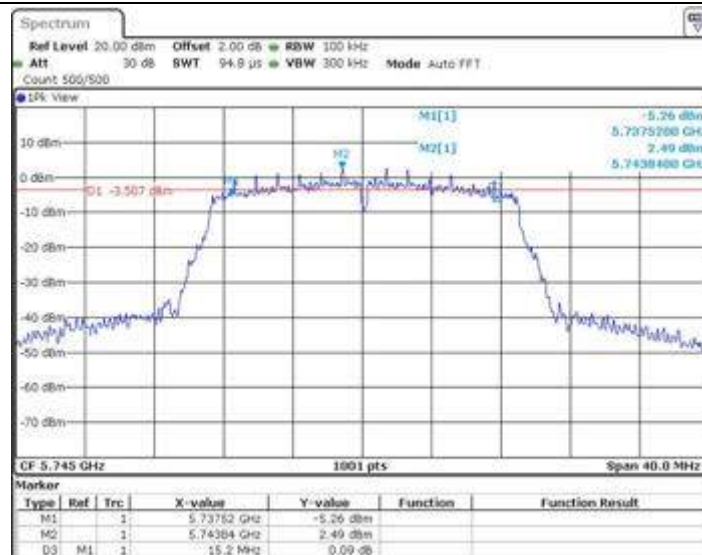
11A\_Ant1\_5825



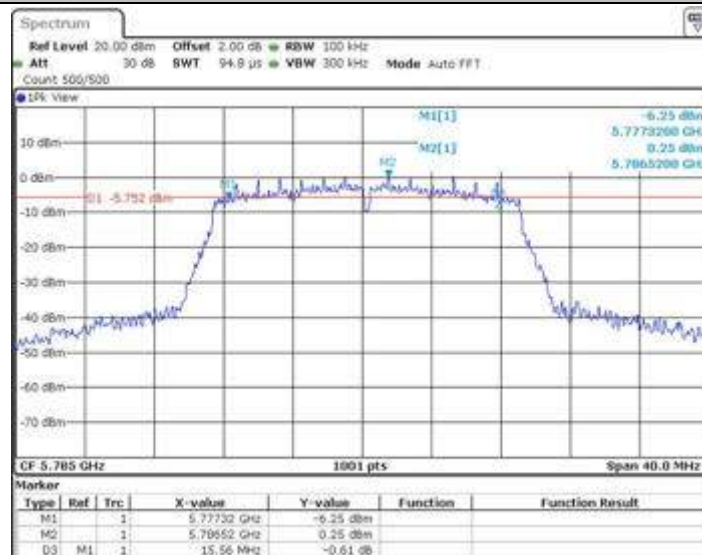
11A\_Ant2\_5825



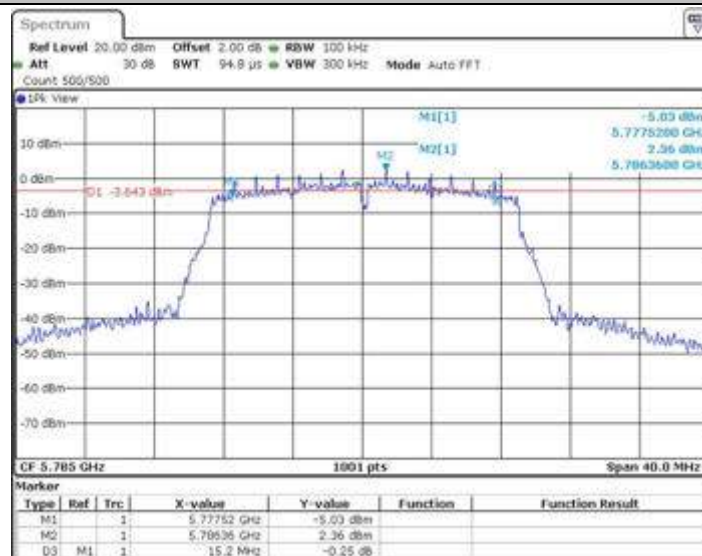
11N20SISO\_Ant1\_5745



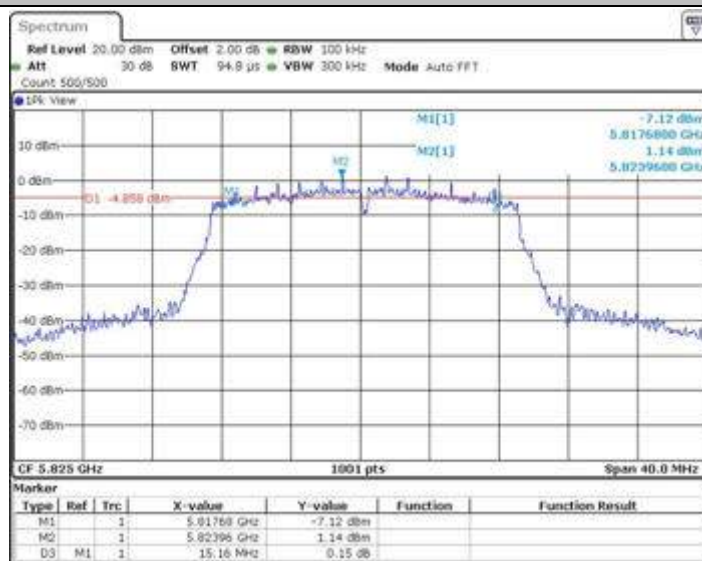
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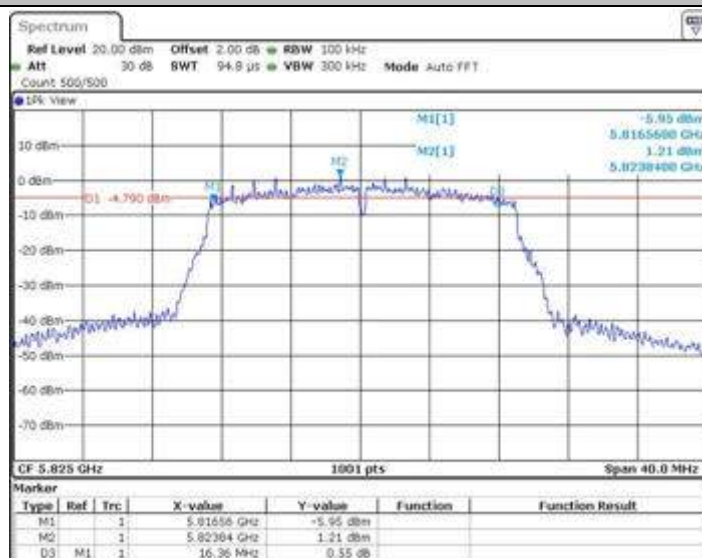
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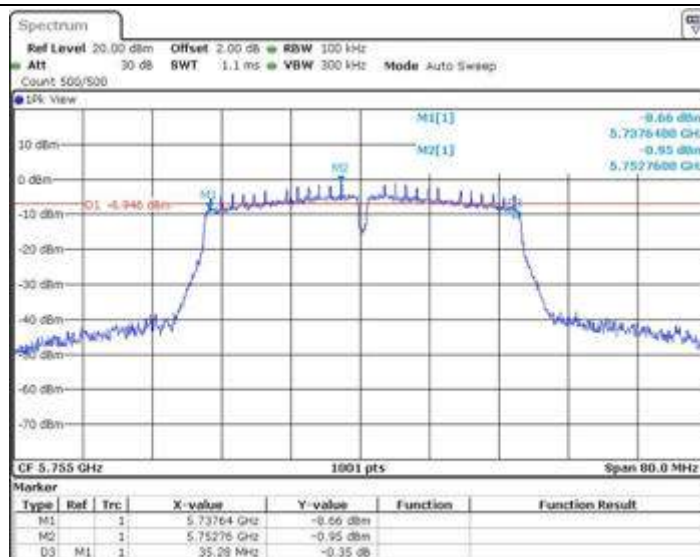
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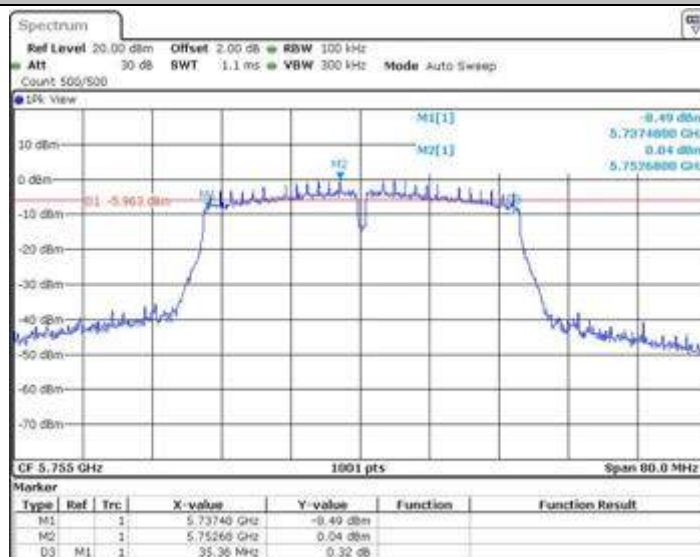
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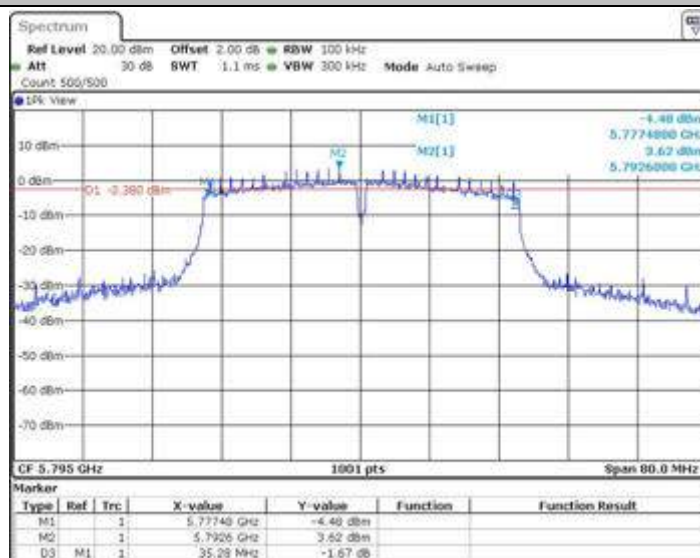
11N20SISO\_Ant2\_5825



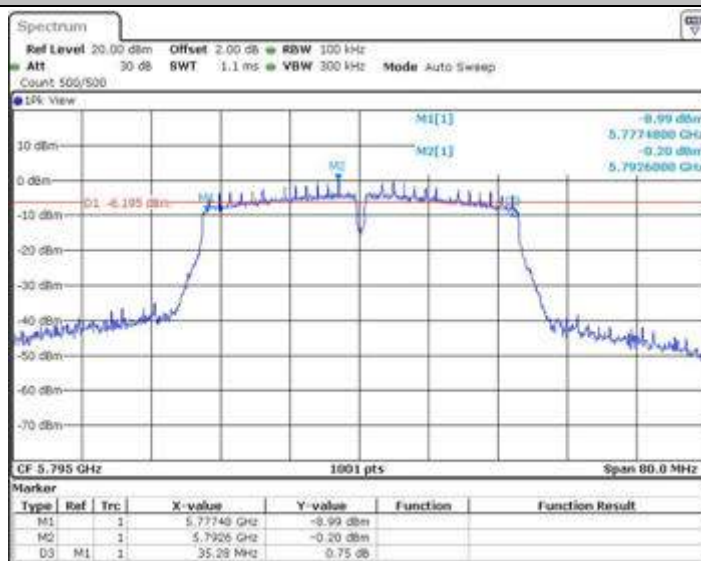
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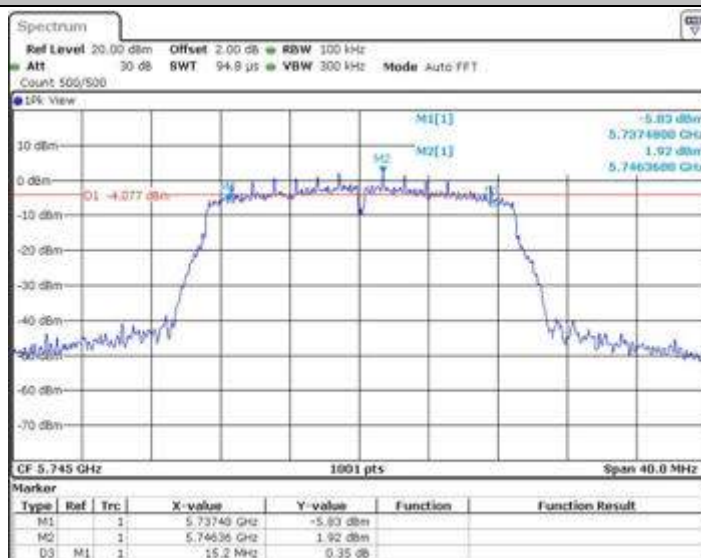
11N40SISO\_Ant2\_5755



11N40SISO\_Ant1\_5795

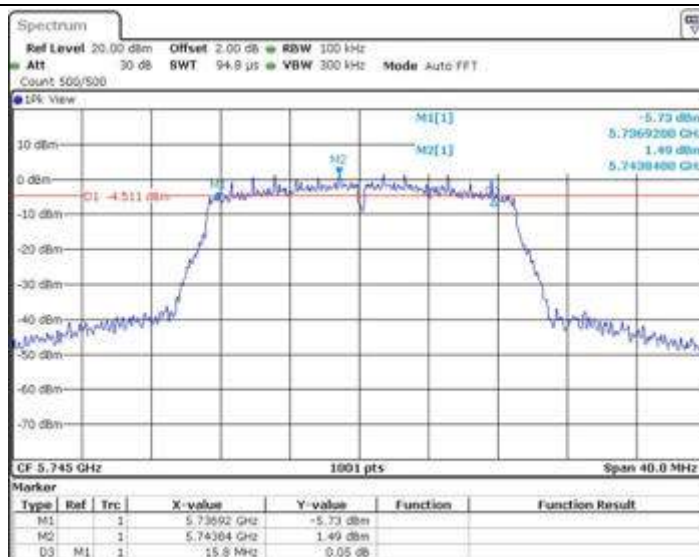


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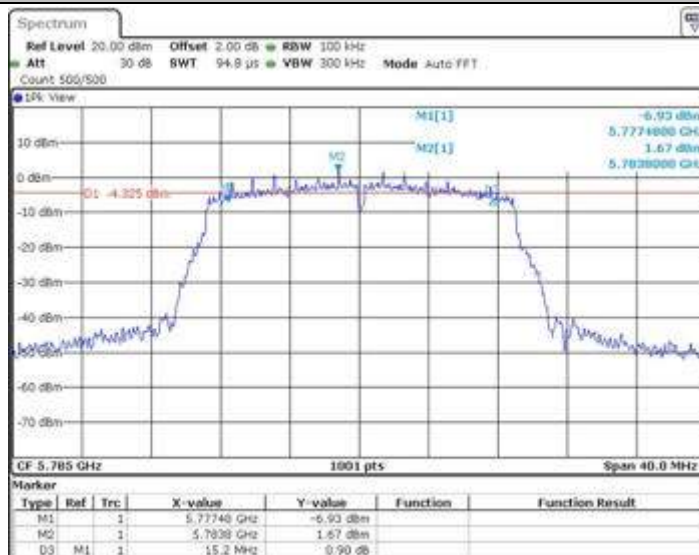


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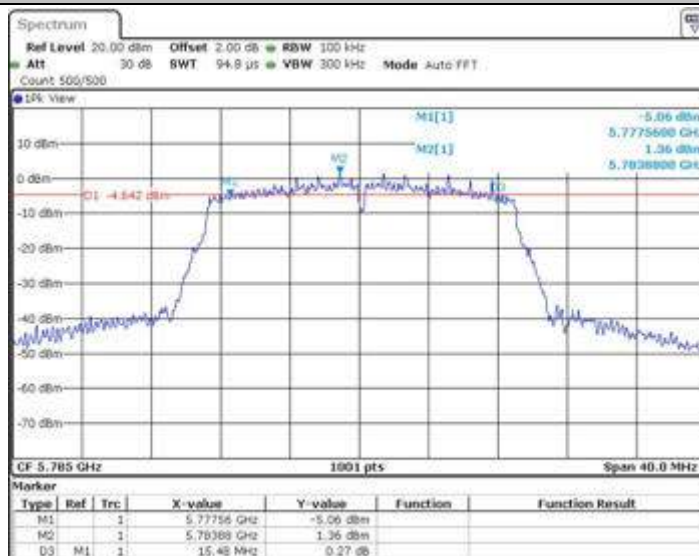




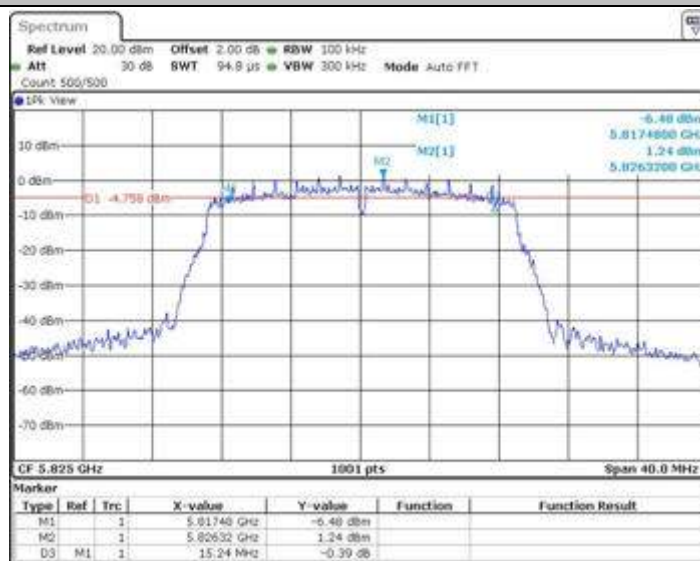
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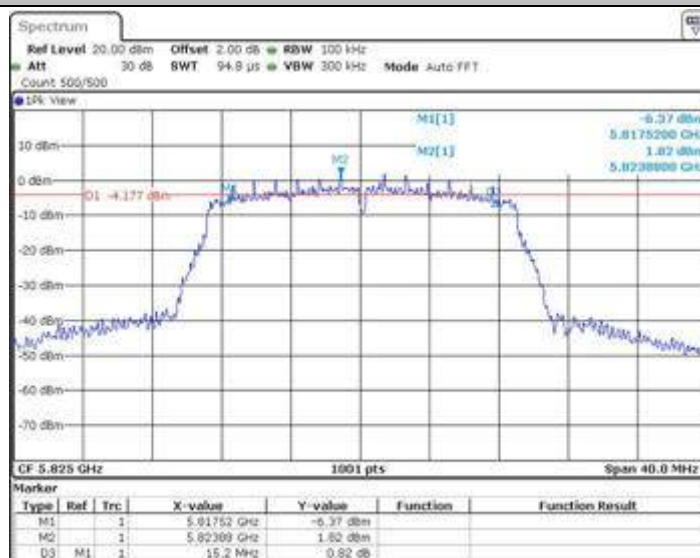
11AC20SISO\_Ant1\_5785



11AC20SISO\_Ant2\_5785

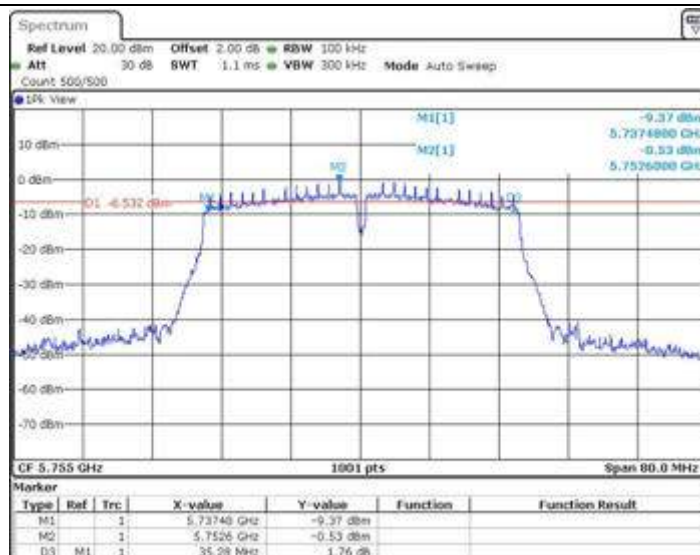


11AC20SISO\_Ant1\_5825

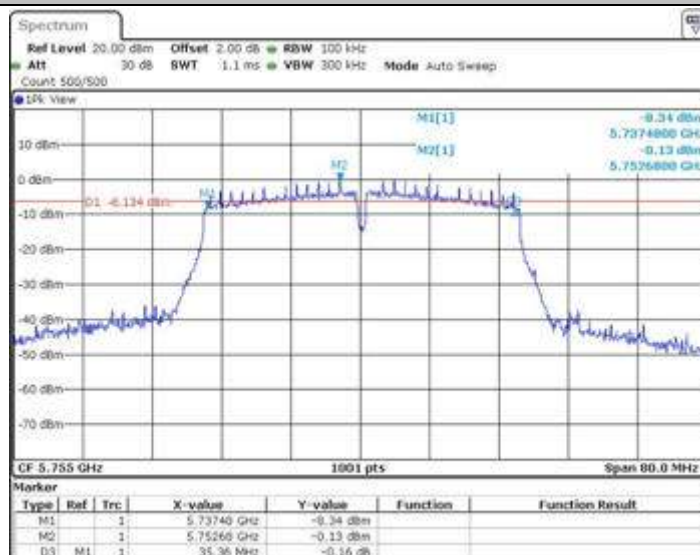


11AC20SISO\_Ant2\_5825

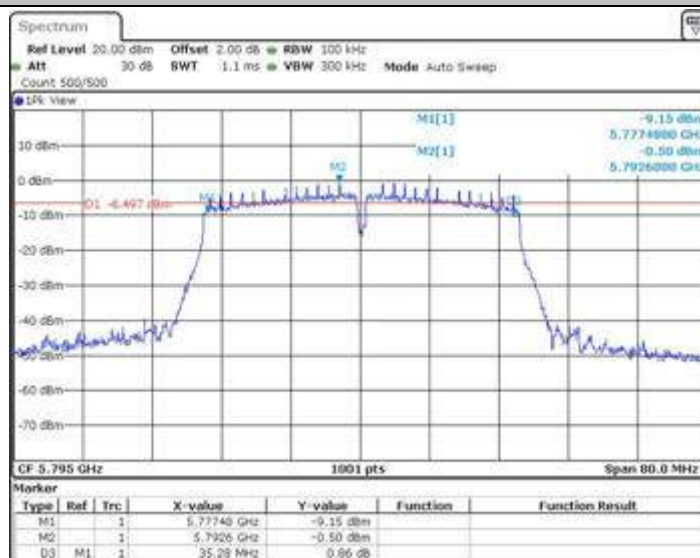




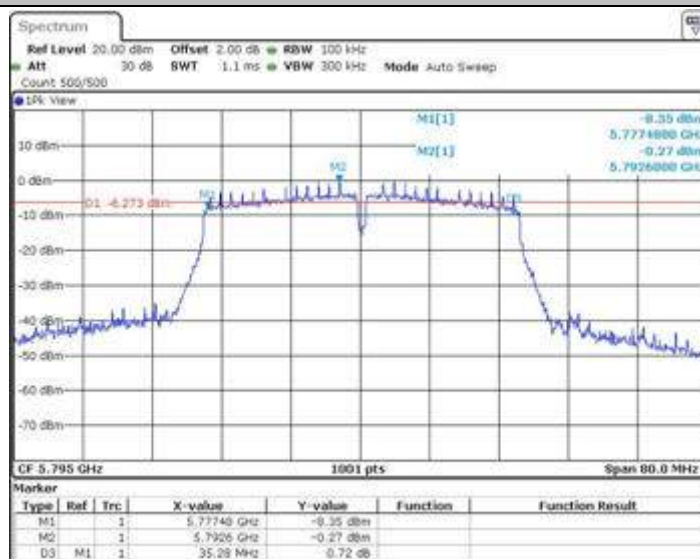
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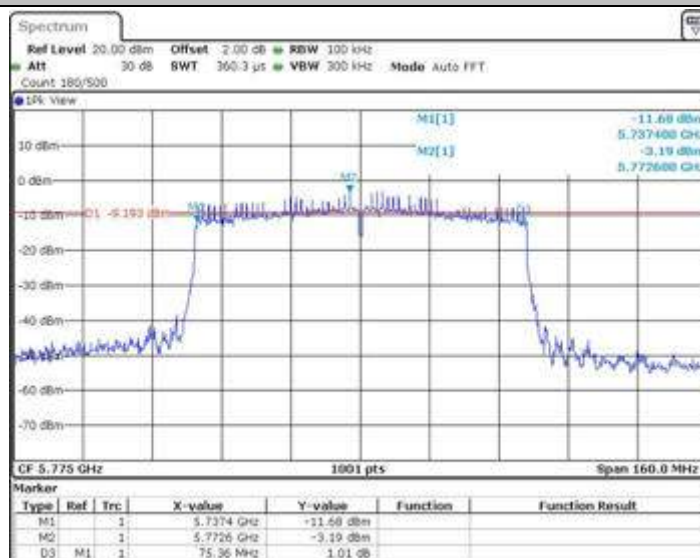
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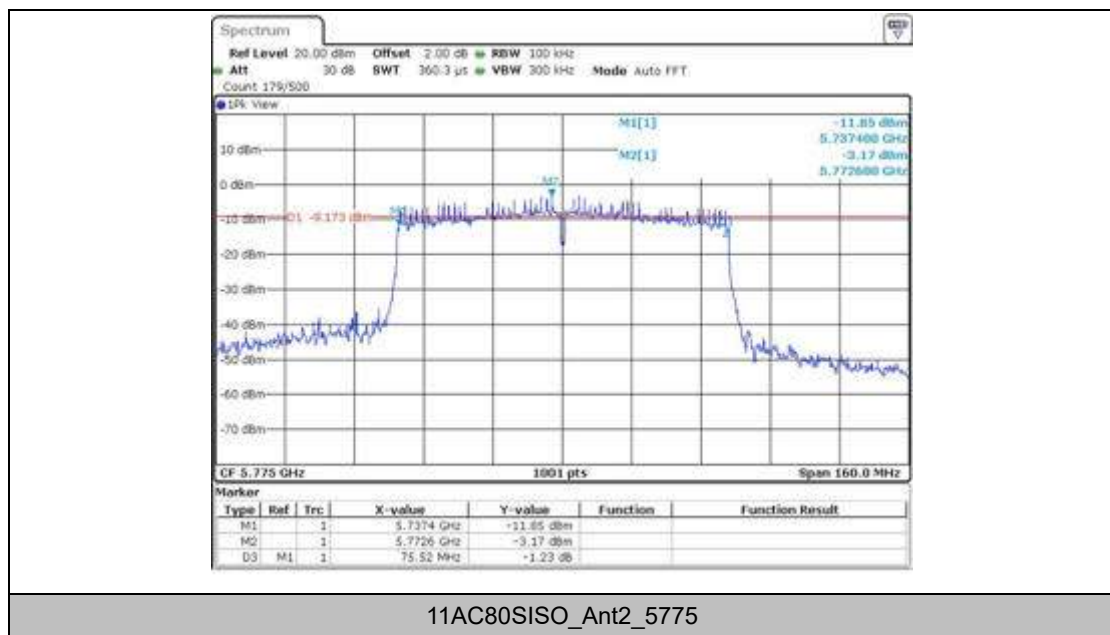
11AC40SISO\_Ant1\_5795



11AC40SISO\_Ant2\_5795



11AC80SISO\_Ant1\_5775



11AC80SISO\_Ant2\_5775

## Appendix B1: Maximum conducted output power

### Test Result

| TestMode  | Antenna | Channel | Result | Limit   | Verdict |
|-----------|---------|---------|--------|---------|---------|
| 11A       | Ant1    | 5180    | 12.73  | <=23.98 | PASS    |
|           | Ant2    | 5180    | 13.65  | <=23.98 | PASS    |
|           | Ant1    | 5200    | 12.54  | <=23.98 | PASS    |
|           | Ant2    | 5200    | 13.48  | <=23.98 | PASS    |
|           | Ant1    | 5240    | 12.71  | <=23.98 | PASS    |
|           | Ant2    | 5240    | 13.39  | <=23.98 | PASS    |
|           | Ant1    | 5260    | 12.72  | <=23.98 | PASS    |
|           | Ant2    | 5260    | 13.36  | <=23.98 | PASS    |
|           | Ant1    | 5280    | 12.76  | <=23.98 | PASS    |
|           | Ant2    | 5280    | 13.47  | <=23.98 | PASS    |
|           | Ant1    | 5320    | 12.81  | <=23.98 | PASS    |
|           | Ant2    | 5320    | 13.42  | <=23.98 | PASS    |
|           | Ant1    | 5500    | 13.51  | <=23.98 | PASS    |
|           | Ant2    | 5500    | 13.31  | <=23.98 | PASS    |
|           | Ant1    | 5580    | 12.52  | <=23.98 | PASS    |
|           | Ant2    | 5580    | 13.16  | <=23.98 | PASS    |
|           | Ant1    | 5700    | 12.94  | <=23.98 | PASS    |
|           | Ant2    | 5700    | 14.12  | <=23.98 | PASS    |
|           | Ant1    | 5745    | 12.67  | <=30    | PASS    |
|           | Ant2    | 5745    | 14.07  | <=30    | PASS    |
|           | Ant1    | 5785    | 12.66  | <=30    | PASS    |
|           | Ant2    | 5785    | 13.71  | <=30    | PASS    |
|           | Ant1    | 5825    | 12.68  | <=30    | PASS    |
|           | Ant2    | 5825    | 13.38  | <=30    | PASS    |
| 11N20SISO | Ant1    | 5180    | 11.74  | <=23.98 | PASS    |
|           | Ant2    | 5180    | 12.27  | <=23.98 | PASS    |
|           | Ant1    | 5200    | 11.51  | <=23.98 | PASS    |
|           | Ant2    | 5200    | 12.01  | <=23.98 | PASS    |
|           | Ant1    | 5240    | 11.72  | <=23.98 | PASS    |
|           | Ant2    | 5240    | 12.22  | <=23.98 | PASS    |
|           | Ant1    | 5260    | 11.72  | <=23.98 | PASS    |
|           | Ant2    | 5260    | 12.00  | <=23.98 | PASS    |
|           | Ant1    | 5280    | 11.84  | <=23.98 | PASS    |
|           | Ant2    | 5280    | 12.05  | <=23.98 | PASS    |
|           | Ant1    | 5320    | 11.90  | <=23.98 | PASS    |
|           | Ant2    | 5320    | 12.05  | <=23.98 | PASS    |
|           | Ant1    | 5500    | 12.53  | <=23.98 | PASS    |
|           | Ant2    | 5500    | 12.90  | <=23.98 | PASS    |

|            |      |      |       |         |      |
|------------|------|------|-------|---------|------|
|            | Ant1 | 5580 | 12.10 | <=23.98 | PASS |
|            | Ant2 | 5580 | 12.79 | <=23.98 | PASS |
|            | Ant1 | 5700 | 11.79 | <=23.98 | PASS |
|            | Ant2 | 5700 | 12.87 | <=23.98 | PASS |
|            | Ant1 | 5745 | 11.72 | <=30    | PASS |
|            | Ant2 | 5745 | 12.77 | <=30    | PASS |
|            | Ant1 | 5785 | 11.57 | <=30    | PASS |
|            | Ant2 | 5785 | 12.56 | <=30    | PASS |
|            | Ant1 | 5825 | 11.51 | <=30    | PASS |
|            | Ant2 | 5825 | 12.14 | <=30    | PASS |
| 11N40SISO  | Ant1 | 5190 | 11.98 | <=23.98 | PASS |
|            | Ant2 | 5190 | 12.37 | <=23.98 | PASS |
|            | Ant1 | 5230 | 12.09 | <=23.98 | PASS |
|            | Ant2 | 5230 | 12.28 | <=23.98 | PASS |
|            | Ant1 | 5270 | 12.03 | <=23.98 | PASS |
|            | Ant2 | 5270 | 12.26 | <=23.98 | PASS |
|            | Ant1 | 5310 | 12.09 | <=23.98 | PASS |
|            | Ant2 | 5310 | 12.07 | <=23.98 | PASS |
|            | Ant1 | 5510 | 12.70 | <=23.98 | PASS |
|            | Ant2 | 5510 | 13.10 | <=23.98 | PASS |
|            | Ant1 | 5550 | 12.50 | <=23.98 | PASS |
|            | Ant2 | 5550 | 12.99 | <=23.98 | PASS |
|            | Ant1 | 5670 | 12.09 | <=23.98 | PASS |
|            | Ant2 | 5670 | 13.09 | <=23.98 | PASS |
|            | Ant1 | 5755 | 11.94 | <=30    | PASS |
|            | Ant2 | 5755 | 12.84 | <=30    | PASS |
|            | Ant1 | 5795 | 15.99 | <=30    | PASS |
|            | Ant2 | 5795 | 12.53 | <=30    | PASS |
| 11AC20SISO | Ant1 | 5180 | 12.02 | <=23.98 | PASS |
|            | Ant2 | 5180 | 12.24 | <=23.98 | PASS |
|            | Ant1 | 5200 | 11.89 | <=23.98 | PASS |
|            | Ant2 | 5200 | 11.94 | <=23.98 | PASS |
|            | Ant1 | 5240 | 12.06 | <=23.98 | PASS |
|            | Ant2 | 5240 | 12.07 | <=23.98 | PASS |
|            | Ant1 | 5260 | 11.85 | <=23.98 | PASS |
|            | Ant2 | 5260 | 12.03 | <=23.98 | PASS |
|            | Ant1 | 5280 | 11.92 | <=23.98 | PASS |
|            | Ant2 | 5280 | 11.89 | <=23.98 | PASS |
|            | Ant1 | 5320 | 11.96 | <=23.98 | PASS |
|            | Ant2 | 5320 | 11.92 | <=23.98 | PASS |
|            | Ant1 | 5500 | 11.90 | <=23.98 | PASS |
|            | Ant2 | 5500 | 12.80 | <=23.98 | PASS |
|            | Ant1 | 5580 | 11.79 | <=23.98 | PASS |

|            |       |      |       |         |      |
|------------|-------|------|-------|---------|------|
|            | Ant2  | 5580 | 12.68 | <=23.98 | PASS |
|            | Ant1  | 5700 | 12.16 | <=23.98 | PASS |
|            | Ant2  | 5700 | 12.79 | <=23.98 | PASS |
|            | Ant1  | 5745 | 12.14 | <=30    | PASS |
|            | Ant2  | 5745 | 12.63 | <=30    | PASS |
|            | Ant1  | 5785 | 12.16 | <=30    | PASS |
|            | Ant2  | 5785 | 12.40 | <=30    | PASS |
|            | Ant1  | 5825 | 12.06 | <=30    | PASS |
|            | Ant2  | 5825 | 12.10 | <=30    | PASS |
| 11AC40SISO | Ant1  | 5190 | 12.03 | <=23.98 | PASS |
|            | Ant2  | 5190 | 12.04 | <=23.98 | PASS |
|            | Ant1  | 5230 | 12.02 | <=23.98 | PASS |
|            | Ant2  | 5230 | 12.11 | <=23.98 | PASS |
|            | Ant1  | 5270 | 12.09 | <=23.98 | PASS |
|            | Ant2  | 5270 | 12.01 | <=23.98 | PASS |
|            | Ant1  | 5310 | 11.99 | <=23.98 | PASS |
|            | Ant2  | 5310 | 11.92 | <=23.98 | PASS |
|            | Ant1  | 5510 | 12.08 | <=23.98 | PASS |
|            | Ant2  | 5510 | 12.76 | <=23.98 | PASS |
|            | Ant1  | 5550 | 11.98 | <=23.98 | PASS |
|            | Ant2  | 5550 | 12.86 | <=23.98 | PASS |
|            | Ant1  | 5670 | 12.12 | <=23.98 | PASS |
|            | Ant2  | 5670 | 12.88 | <=23.98 | PASS |
|            | Ant1  | 5755 | 12.37 | <=30    | PASS |
|            | Ant2  | 5755 | 12.66 | <=30    | PASS |
|            | Ant1  | 5795 | 12.23 | <=30    | PASS |
|            | Ant2  | 5795 | 12.46 | <=30    | PASS |
| 11AC80SISO | Ant1  | 5210 | 12.04 | <=23.98 | PASS |
|            | Ant2  | 5210 | 12.14 | <=23.98 | PASS |
|            | Ant1  | 5290 | 12.12 | <=23.98 | PASS |
|            | Ant2  | 5290 | 12.02 | <=23.98 | PASS |
|            | Ant1  | 5530 | 12.00 | <=23.98 | PASS |
|            | Ant2  | 5530 | 12.89 | <=23.98 | PASS |
|            | Ant1  | 5610 | 11.98 | <=23.98 | PASS |
|            | Ant2  | 5610 | 12.89 | <=23.98 | PASS |
|            | Ant1  | 5775 | 12.32 | <=30    | PASS |
|            | Ant2  | 5775 | 12.66 | <=30    | PASS |
| 11N20MIMO  | Ant1  | 5180 | 12.13 | <=23.98 | PASS |
|            | Ant2  | 5180 | 11.74 | <=23.98 | PASS |
|            | total | 5180 | 14.9  | <=23.98 | PASS |
|            | Ant1  | 5200 | 11.18 | <=23.98 | PASS |
|            | Ant2  | 5200 | 12.35 | <=23.98 | PASS |
|            | total | 5200 | 14.8  | <=23.98 | PASS |



|           |       |      |       |         |      |
|-----------|-------|------|-------|---------|------|
|           | Ant1  | 5240 | 11.77 | <=23.98 | PASS |
|           | Ant2  | 5240 | 11.32 | <=23.98 | PASS |
|           | total | 5240 | 14.6  | <=23.98 | PASS |
|           | Ant1  | 5260 | 11.81 | <=23.98 | PASS |
|           | Ant2  | 5260 | 12.34 | <=23.98 | PASS |
|           | total | 5260 | 15.1  | <=23.98 | PASS |
|           | Ant1  | 5280 | 12.37 | <=23.98 | PASS |
|           | Ant2  | 5280 | 11.44 | <=23.98 | PASS |
|           | total | 5280 | 14.9  | <=23.98 | PASS |
|           | Ant1  | 5320 | 11.36 | <=23.98 | PASS |
|           | Ant2  | 5320 | 10.99 | <=23.98 | PASS |
|           | total | 5320 | 14.2  | <=23.98 | PASS |
|           | Ant1  | 5500 | 10.31 | <=23.98 | PASS |
|           | Ant2  | 5500 | 11.39 | <=23.98 | PASS |
|           | total | 5500 | 13.9  | <=23.98 | PASS |
|           | Ant1  | 5580 | 12.37 | <=23.98 | PASS |
|           | Ant2  | 5580 | 11.97 | <=23.98 | PASS |
|           | total | 5580 | 15.2  | <=23.98 | PASS |
|           | Ant1  | 5700 | 12.25 | <=23.98 | PASS |
|           | Ant2  | 5700 | 11.55 | <=23.98 | PASS |
|           | total | 5700 | 14.9  | <=23.98 | PASS |
|           | Ant1  | 5745 | 13.15 | <=30    | PASS |
|           | Ant2  | 5745 | 10.67 | <=30    | PASS |
|           | total | 5745 | 15.1  | <=30    | PASS |
|           | Ant1  | 5785 | 10.43 | <=30    | PASS |
|           | Ant2  | 5785 | 12.06 | <=30    | PASS |
|           | total | 5785 | 14.3  | <=30    | PASS |
|           | Ant1  | 5825 | 12.06 | <=30    | PASS |
|           | Ant2  | 5825 | 11.18 | <=30    | PASS |
|           | total | 5825 | 14.7  | <=30    | PASS |
| 11N40MIMO | Ant1  | 5190 | 11.77 | <=23.98 | PASS |
|           | Ant2  | 5190 | 12.07 | <=23.98 | PASS |
|           | total | 5190 | 14.9  | <=23.98 | PASS |
|           | Ant1  | 5230 | 11.46 | <=23.98 | PASS |
|           | Ant2  | 5230 | 12.14 | <=23.98 | PASS |
|           | total | 5230 | 14.8  | <=23.98 | PASS |
|           | Ant1  | 5270 | 11.60 | <=23.98 | PASS |
|           | Ant2  | 5270 | 12.08 | <=23.98 | PASS |
|           | total | 5270 | 14.9  | <=23.98 | PASS |
|           | Ant1  | 5310 | 12.13 | <=23.98 | PASS |
|           | Ant2  | 5310 | 11.50 | <=23.98 | PASS |
|           | total | 5310 | 14.8  | <=23.98 | PASS |
|           | Ant1  | 5510 | 11.01 | <=23.98 | PASS |

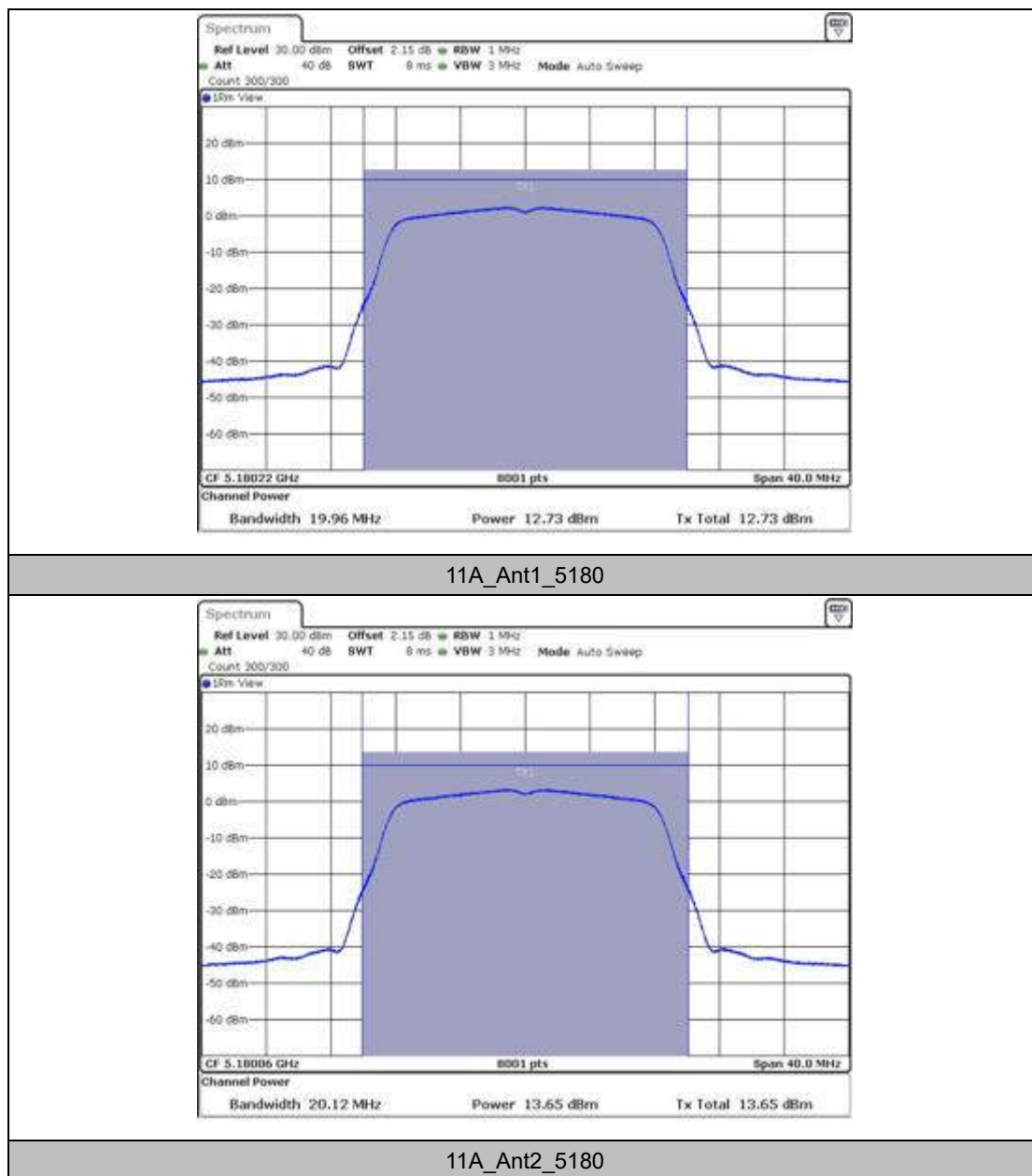
|            |       |      |       |         |      |
|------------|-------|------|-------|---------|------|
|            | Ant2  | 5510 | 12.72 | <=23.98 | PASS |
|            | total | 5510 | 15.0  | <=23.98 | PASS |
|            | Ant1  | 5550 | 11.44 | <=23.98 | PASS |
|            | Ant2  | 5550 | 12.12 | <=23.98 | PASS |
|            | total | 5550 | 14.8  | <=23.98 | PASS |
|            | Ant1  | 5670 | 11.49 | <=23.98 | PASS |
|            | Ant2  | 5670 | 13.27 | <=23.98 | PASS |
|            | total | 5670 | 15.5  | <=23.98 | PASS |
|            | Ant1  | 5755 | 13.06 | <=30    | PASS |
|            | Ant2  | 5755 | 12.09 | <=30    | PASS |
|            | total | 5755 | 15.6  | <=30    | PASS |
|            | Ant1  | 5795 | 12.06 | <=30    | PASS |
|            | Ant2  | 5795 | 12.08 | <=30    | PASS |
|            | total | 5795 | 15.1  | <=30    | PASS |
| 11AC20MIMO | Ant1  | 5180 | 12.05 | <=23.98 | PASS |
|            | Ant2  | 5180 | 11.34 | <=23.98 | PASS |
|            | total | 5180 | 14.7  | <=23.98 | PASS |
|            | Ant1  | 5200 | 11.48 | <=23.98 | PASS |
|            | Ant2  | 5200 | 11.90 | <=23.98 | PASS |
|            | total | 5200 | 14.7  | <=23.98 | PASS |
|            | Ant1  | 5240 | 11.80 | <=23.98 | PASS |
|            | Ant2  | 5240 | 11.76 | <=23.98 | PASS |
|            | total | 5240 | 14.8  | <=23.98 | PASS |
|            | Ant1  | 5260 | 11.95 | <=23.98 | PASS |
|            | Ant2  | 5260 | 12.21 | <=23.98 | PASS |
|            | total | 5260 | 15.1  | <=23.98 | PASS |
|            | Ant1  | 5280 | 12.04 | <=23.98 | PASS |
|            | Ant2  | 5280 | 11.74 | <=23.98 | PASS |
|            | total | 5280 | 14.9  | <=23.98 | PASS |
|            | Ant1  | 5320 | 11.98 | <=23.98 | PASS |
|            | Ant2  | 5320 | 11.64 | <=23.98 | PASS |
|            | total | 5320 | 14.8  | <=23.98 | PASS |
|            | Ant1  | 5500 | 11.84 | <=23.98 | PASS |
|            | Ant2  | 5500 | 11.79 | <=23.98 | PASS |
|            | total | 5500 | 14.8  | <=23.98 | PASS |
|            | Ant1  | 5580 | 11.33 | <=23.98 | PASS |
|            | Ant2  | 5580 | 11.49 | <=23.98 | PASS |
|            | total | 5580 | 14.4  | <=23.98 | PASS |
|            | Ant1  | 5700 | 11.57 | <=23.98 | PASS |
|            | Ant2  | 5700 | 12.82 | <=23.98 | PASS |
|            | total | 5700 | 15.3  | <=23.98 | PASS |
|            | Ant1  | 5745 | 11.50 | <=30    | PASS |
|            | Ant2  | 5745 | 12.40 | <=30    | PASS |

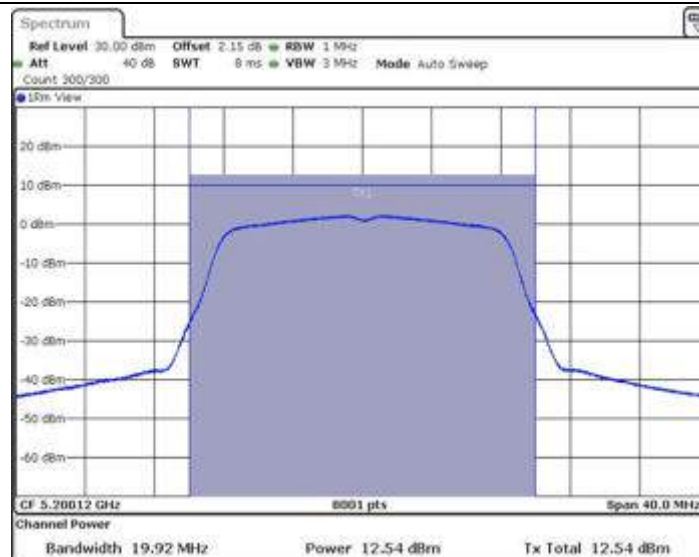
|            |       |      |       |         |      |
|------------|-------|------|-------|---------|------|
|            | total | 5745 | 15.0  | <=30    | PASS |
|            | Ant1  | 5785 | 11.82 | <=30    | PASS |
|            | Ant2  | 5785 | 12.55 | <=30    | PASS |
|            | total | 5785 | 15.2  | <=30    | PASS |
|            | Ant1  | 5825 | 10.34 | <=30    | PASS |
|            | Ant2  | 5825 | 12.55 | <=30    | PASS |
|            | total | 5825 | 14.6  | <=30    | PASS |
| 11AC40MIMO | Ant1  | 5190 | 12.10 | <=23.98 | PASS |
|            | Ant2  | 5190 | 12.07 | <=23.98 | PASS |
|            | total | 5190 | 15.1  | <=23.98 | PASS |
|            | Ant1  | 5230 | 12.18 | <=23.98 | PASS |
|            | Ant2  | 5230 | 12.08 | <=23.98 | PASS |
|            | total | 5230 | 15.1  | <=23.98 | PASS |
|            | Ant1  | 5270 | 11.61 | <=23.98 | PASS |
|            | Ant2  | 5270 | 12.37 | <=23.98 | PASS |
|            | total | 5270 | 15.0  | <=23.98 | PASS |
|            | Ant1  | 5310 | 12.23 | <=23.98 | PASS |
|            | Ant2  | 5310 | 12.26 | <=23.98 | PASS |
|            | total | 5310 | 15.3  | <=23.98 | PASS |
|            | Ant1  | 5510 | 12.87 | <=23.98 | PASS |
|            | Ant2  | 5510 | 13.27 | <=23.98 | PASS |
|            | total | 5510 | 16.1  | <=23.98 | PASS |
|            | Ant1  | 5550 | 11.87 | <=23.98 | PASS |
|            | Ant2  | 5550 | 11.48 | <=23.98 | PASS |
|            | total | 5550 | 14.7  | <=23.98 | PASS |
|            | Ant1  | 5670 | 11.68 | <=23.98 | PASS |
|            | Ant2  | 5670 | 13.39 | <=23.98 | PASS |
|            | total | 5670 | 15.6  | <=23.98 | PASS |
|            | Ant1  | 5755 | 11.62 | <=30    | PASS |
|            | Ant2  | 5755 | 13.19 | <=30    | PASS |
|            | total | 5755 | 15.5  | <=30    | PASS |
|            | Ant1  | 5795 | 10.46 | <=30    | PASS |
|            | Ant2  | 5795 | 11.04 | <=30    | PASS |
|            | total | 5795 | 13.8  | <=30    | PASS |
| 11AC80MIMO | Ant1  | 5210 | 12.32 | <=23.98 | PASS |
|            | Ant2  | 5210 | 11.67 | <=23.98 | PASS |
|            | total | 5210 | 15.0  | <=23.98 | PASS |
|            | Ant1  | 5290 | 12.13 | <=23.98 | PASS |
|            | Ant2  | 5290 | 11.59 | <=23.98 | PASS |
|            | total | 5290 | 14.9  | <=23.98 | PASS |
|            | Ant1  | 5530 | 10.03 | <=23.98 | PASS |
|            | Ant2  | 5530 | 12.24 | <=23.98 | PASS |
|            | total | 5530 | 14.3  | <=23.98 | PASS |

|  |       |      |       |              |      |
|--|-------|------|-------|--------------|------|
|  | Ant1  | 5610 | 11.12 | $\leq 23.98$ | PASS |
|  | Ant2  | 5610 | 11.71 | $\leq 23.98$ | PASS |
|  | total | 5610 | 14.4  | $\leq 23.98$ | PASS |
|  | Ant1  | 5775 | 10.17 | $\leq 30$    | PASS |
|  | Ant2  | 5775 | 12.03 | $\leq 30$    | PASS |
|  | total | 5775 | 14.2  | $\leq 30$    | PASS |

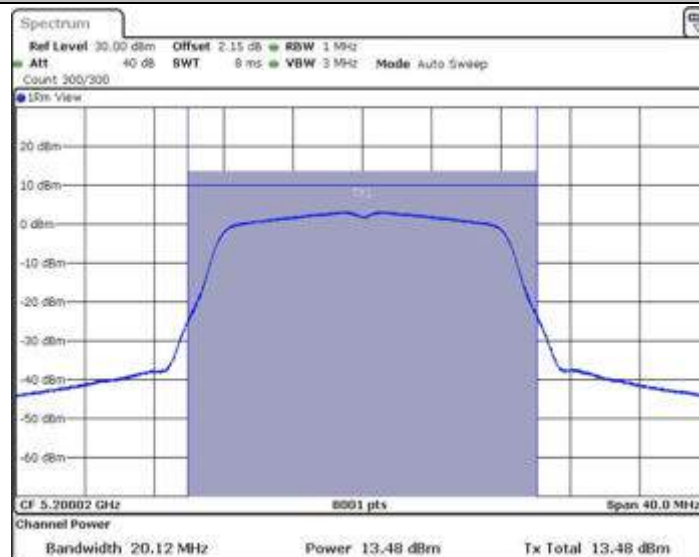
Note: The Duty Cycle Factor is compensated in the graph.

## Test Graphs

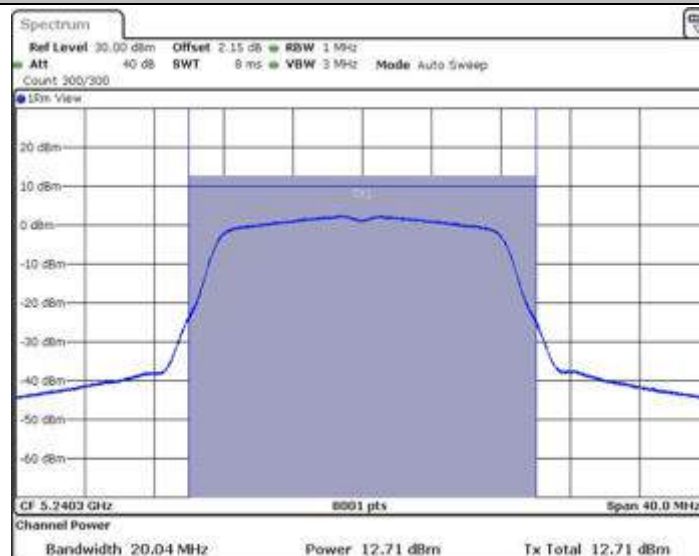




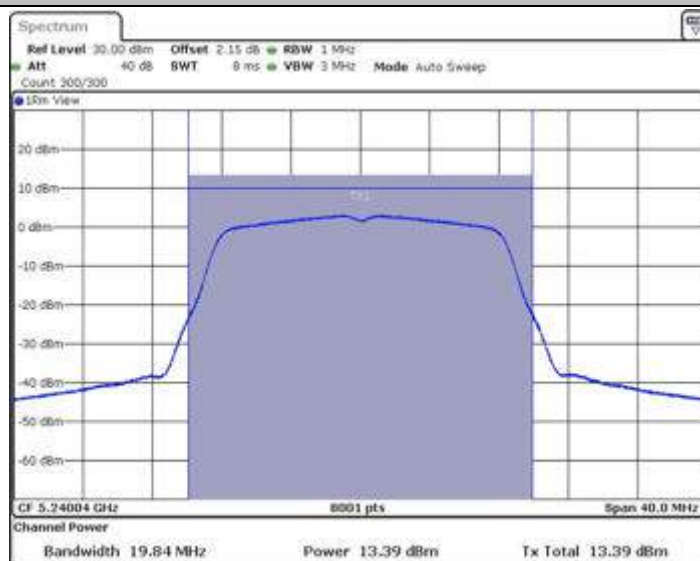
11A\_Ant1\_5200



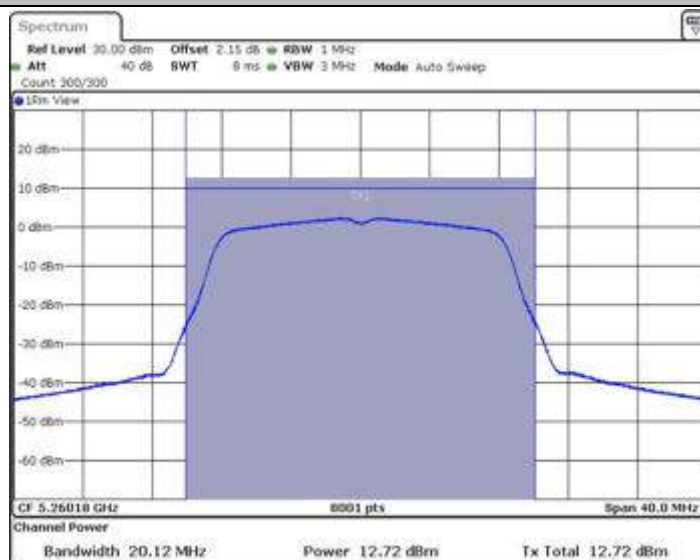
11A\_Ant2\_5200



11A\_Ant1\_5240

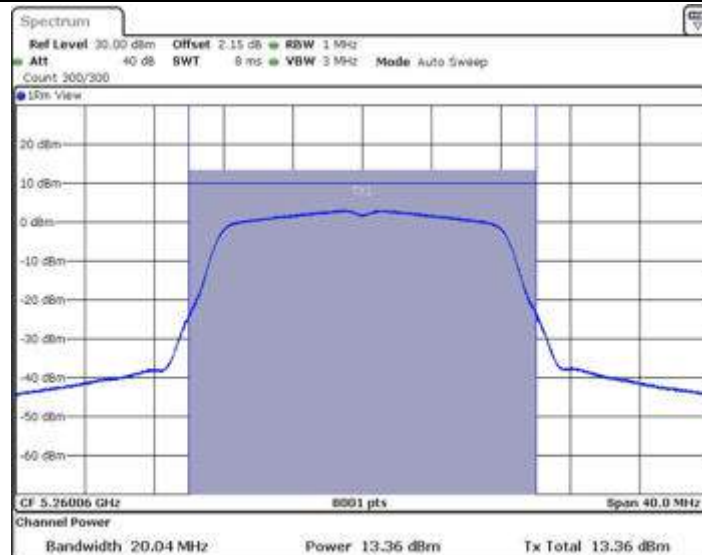


11A\_Ant2\_5240

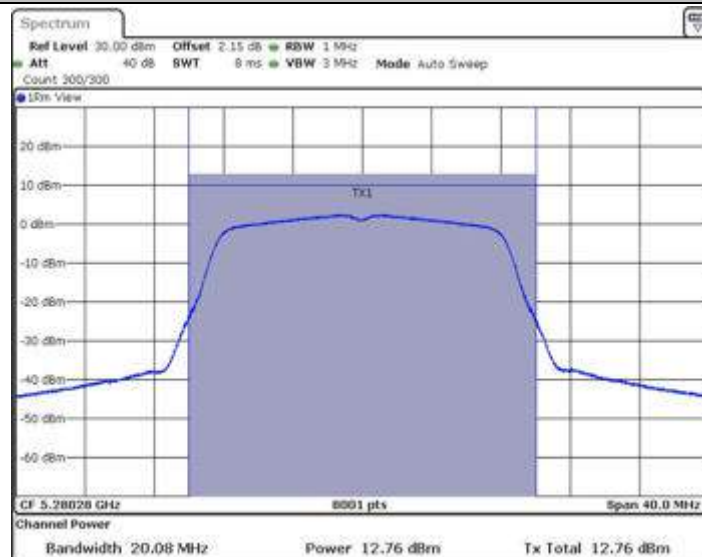


11A\_Ant1\_5260

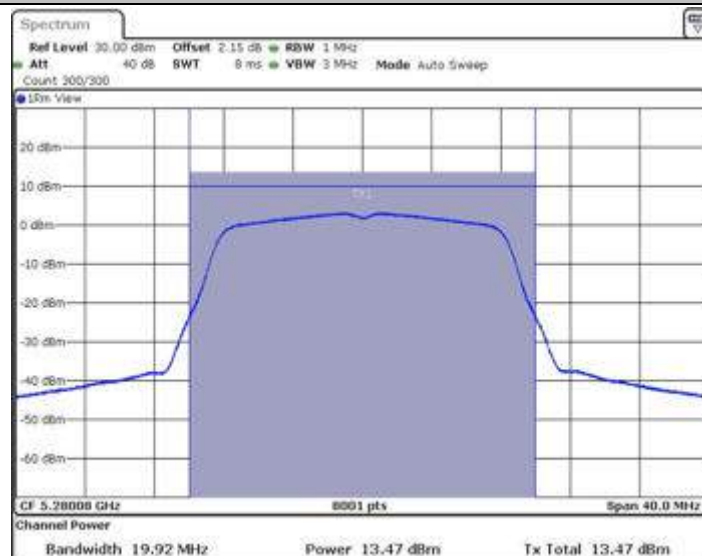




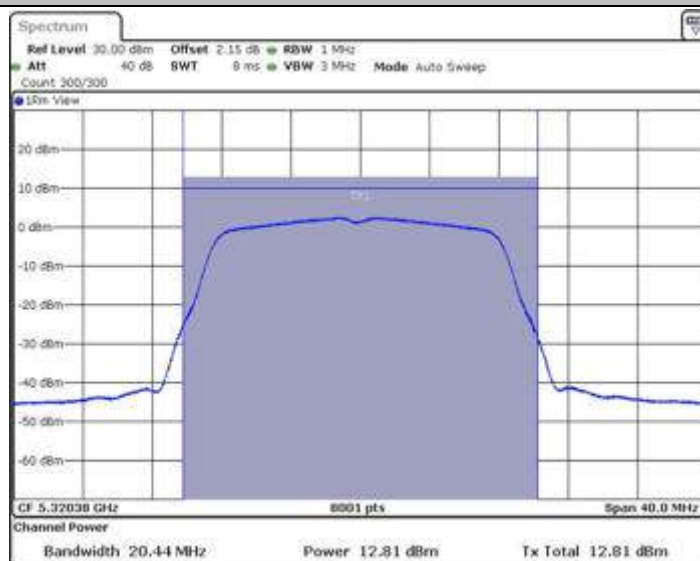
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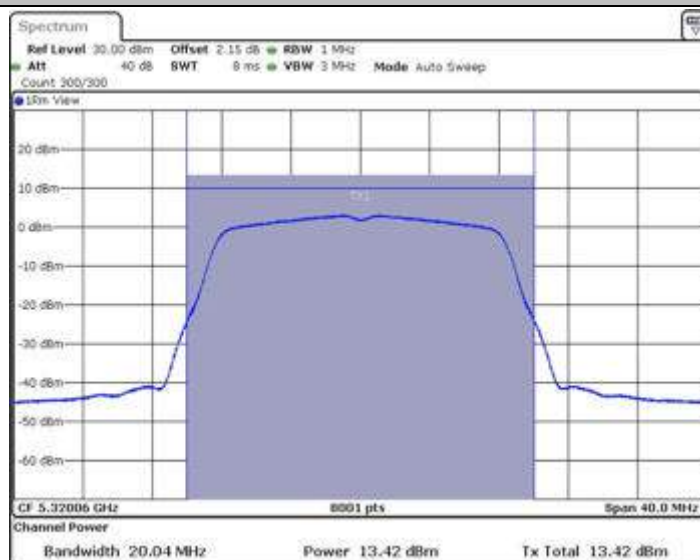
11A\_Ant1\_5280



11A\_Ant2\_5280



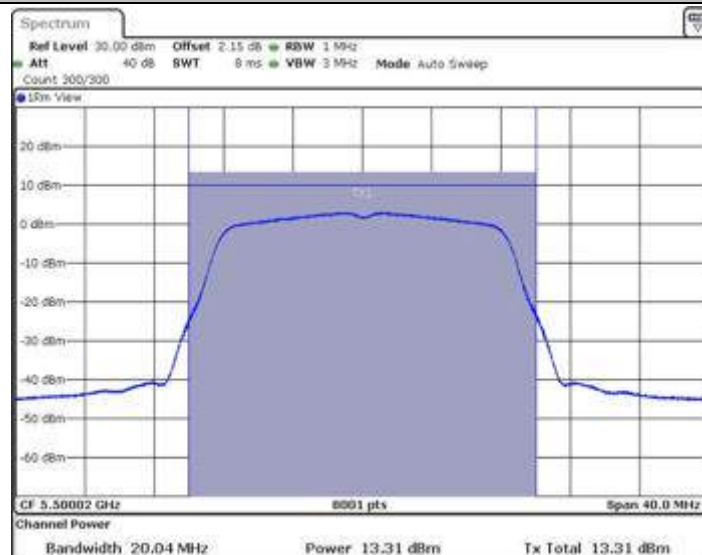
11A\_Ant1\_5320



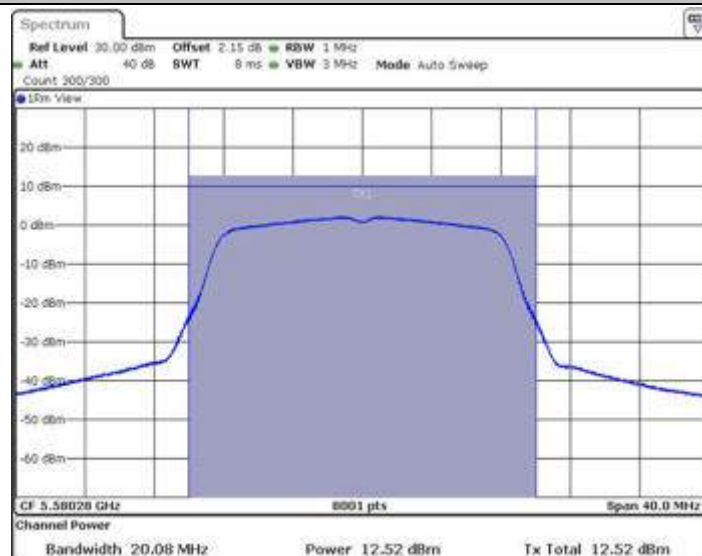
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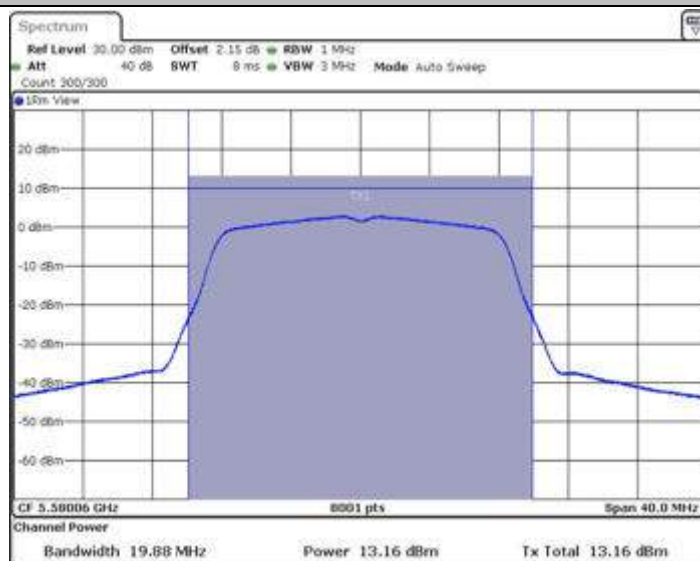
11A\_Ant1\_5500



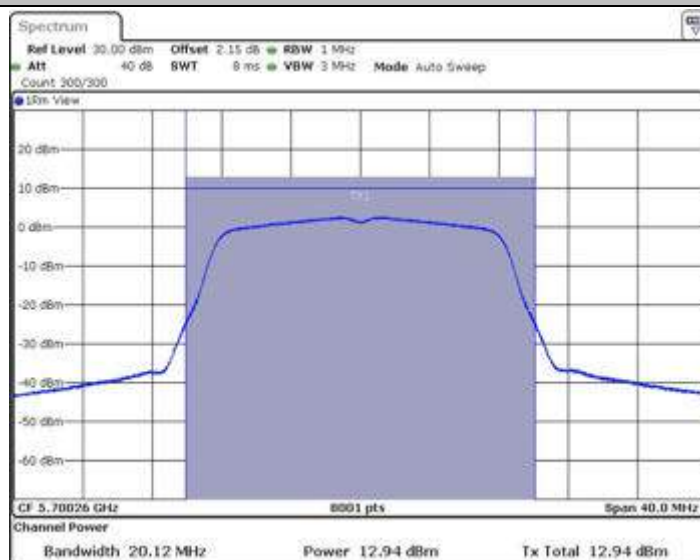
11A\_Ant2\_5500



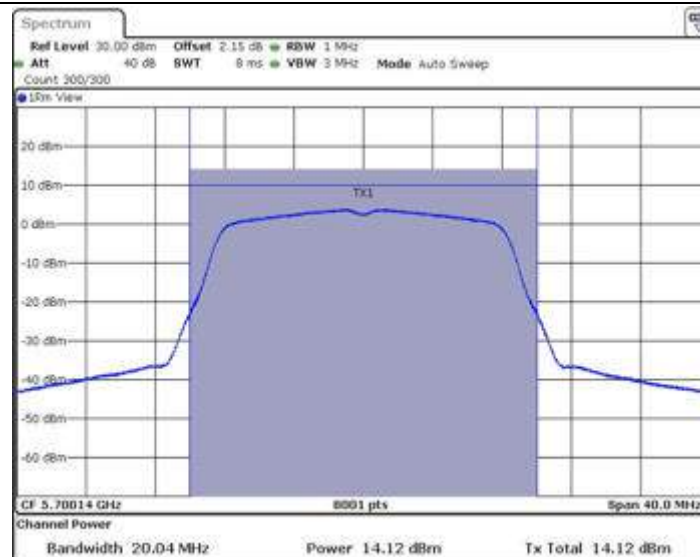
11A\_Ant1\_5580



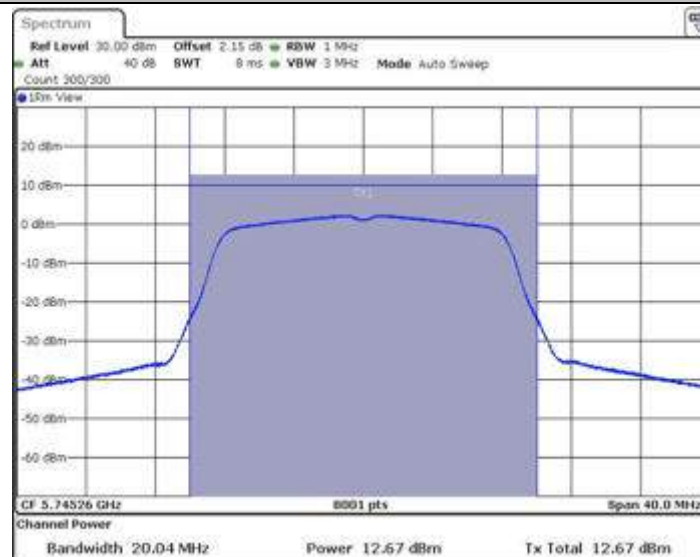
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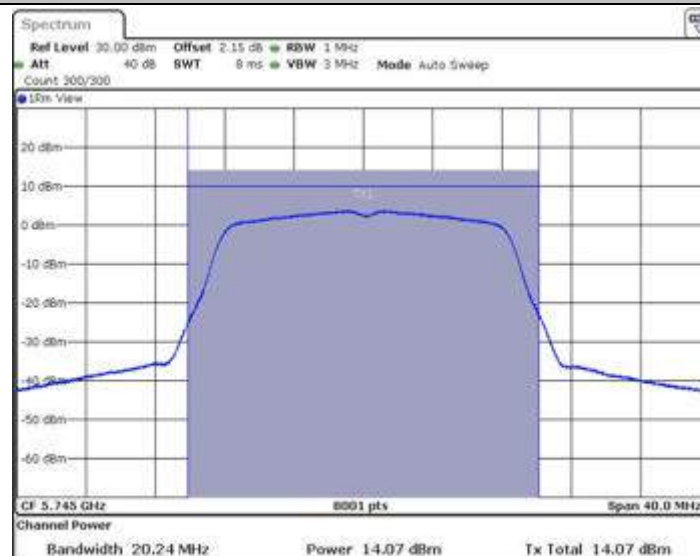
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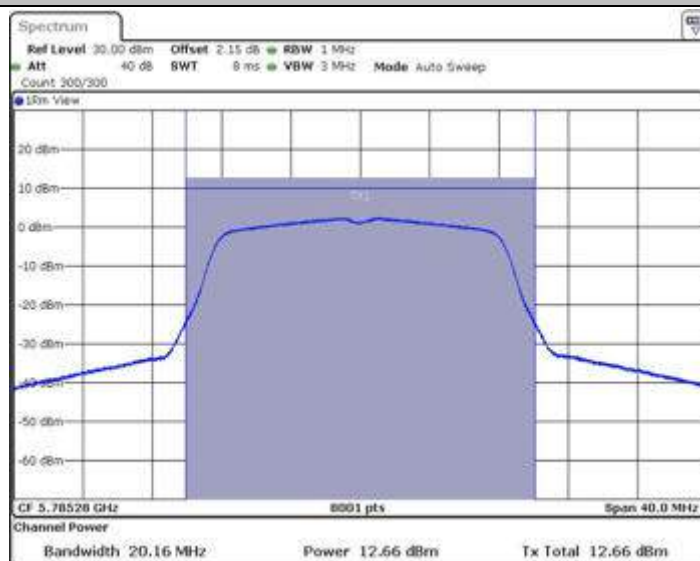
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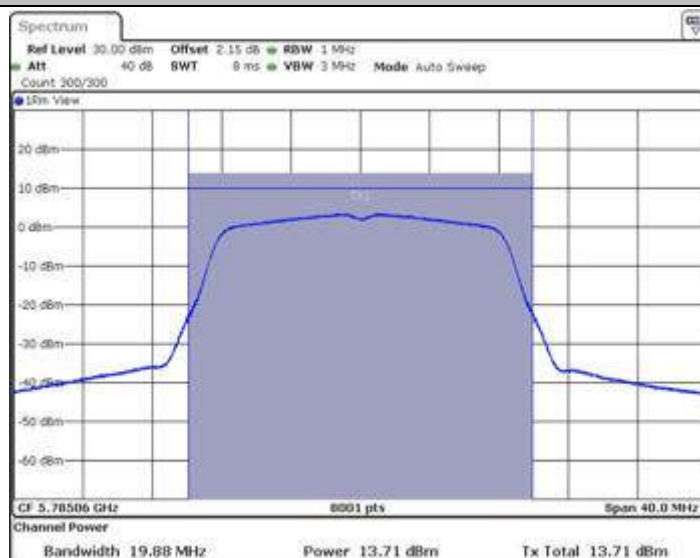
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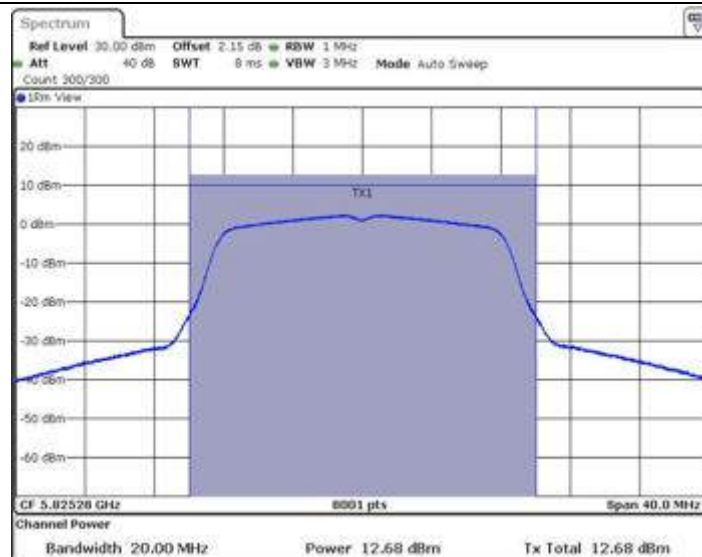
11A\_Ant2\_5745



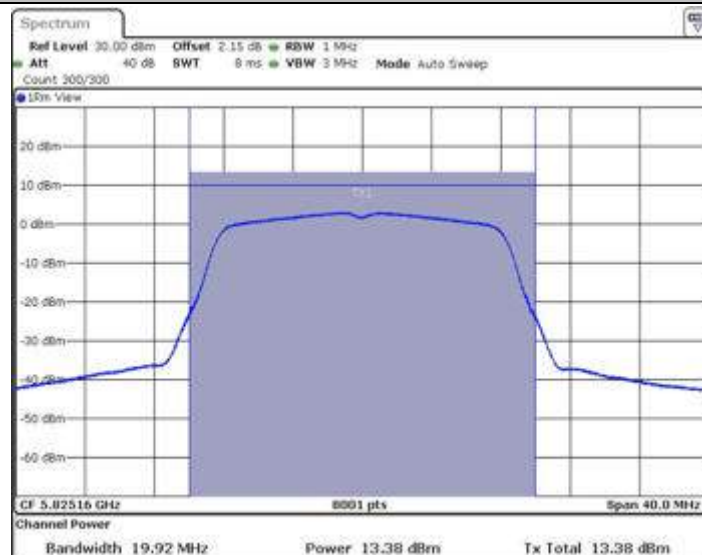
11A\_Ant1\_5785



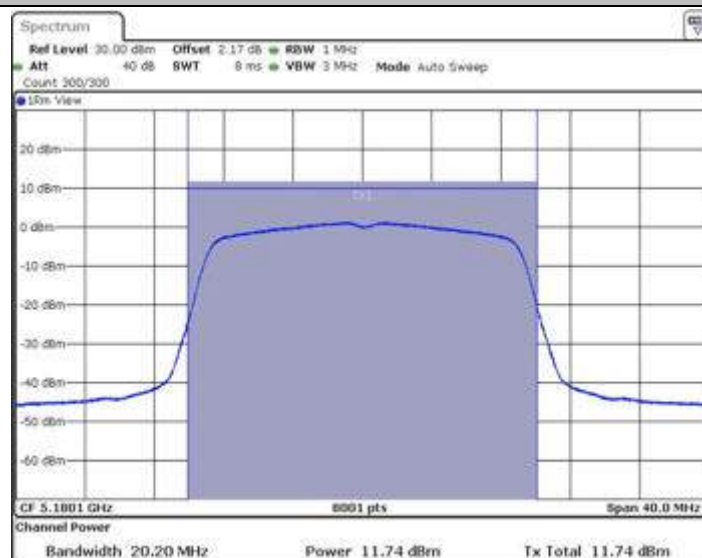
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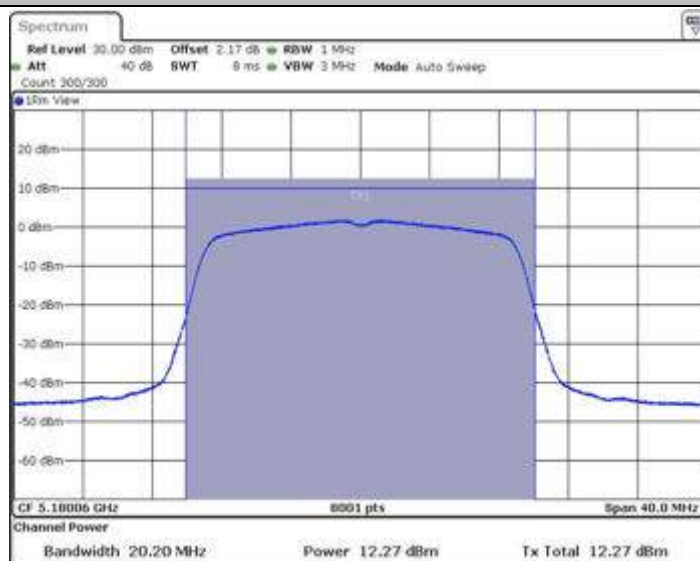
11A\_Ant1\_5825



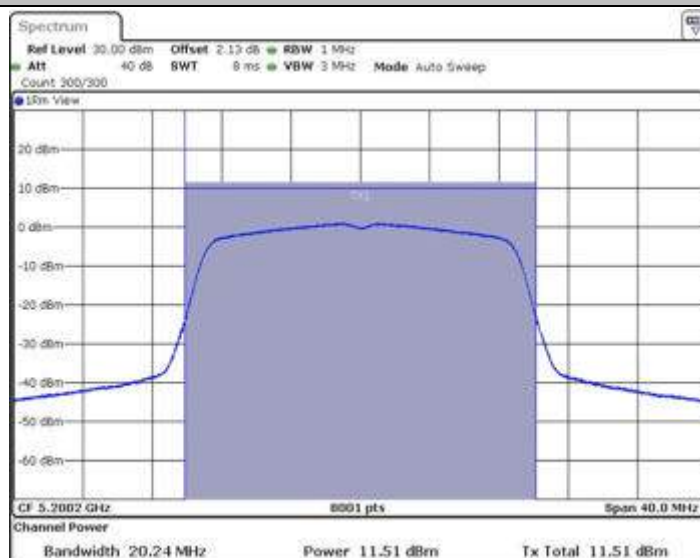
11A\_Ant2\_5825



11N20SISO\_Ant1\_5180

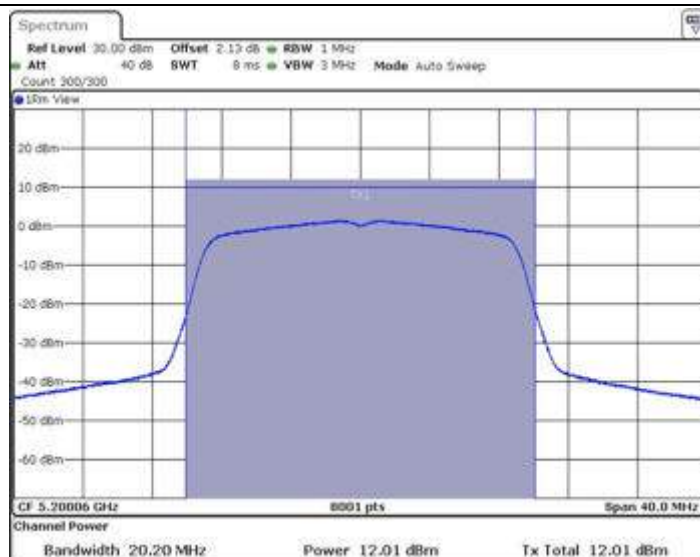


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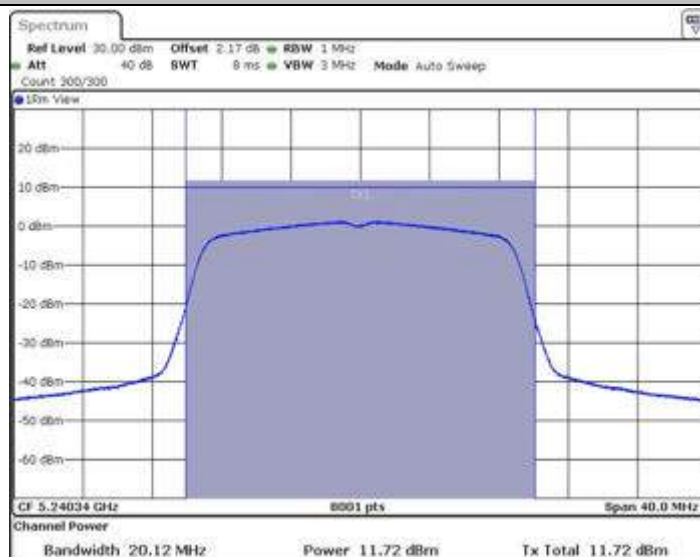


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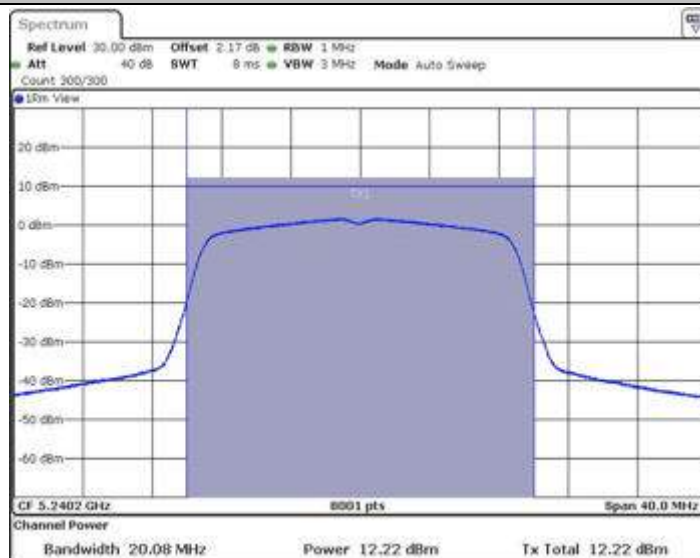




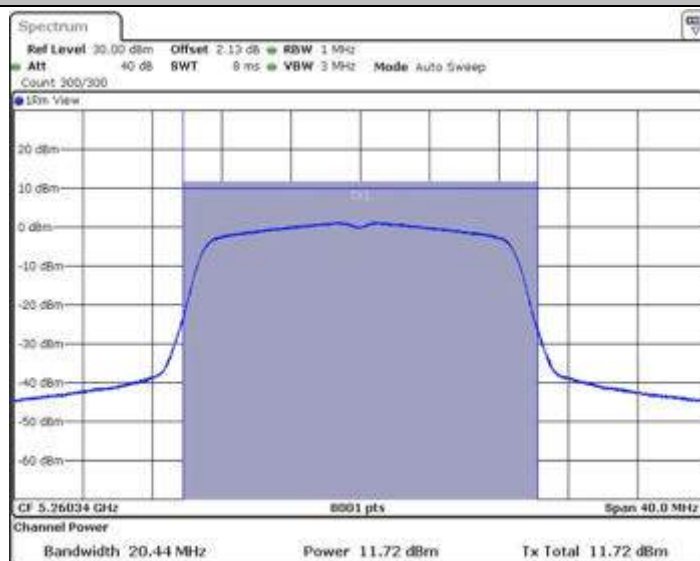
11N20SISO\_Ant2\_5200



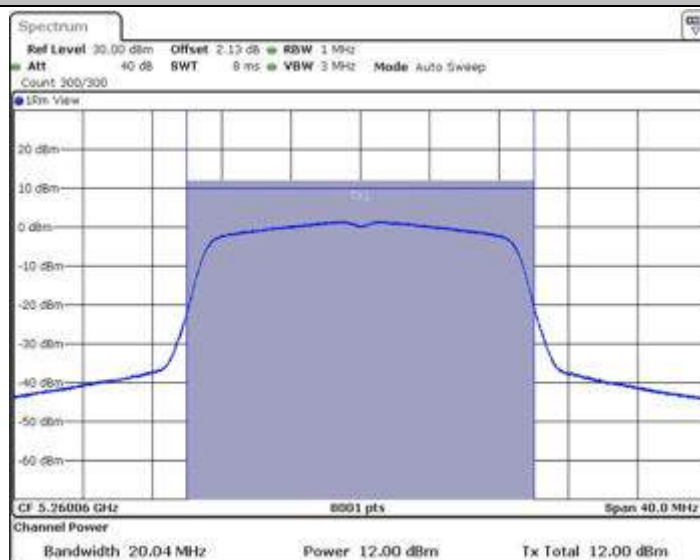
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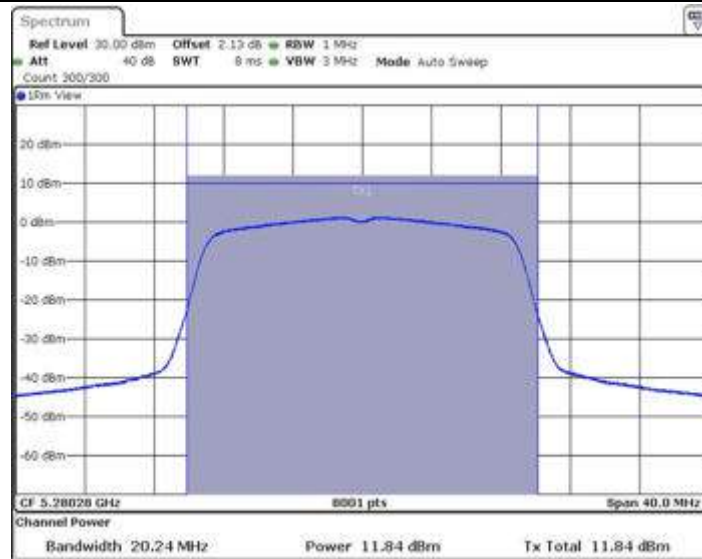
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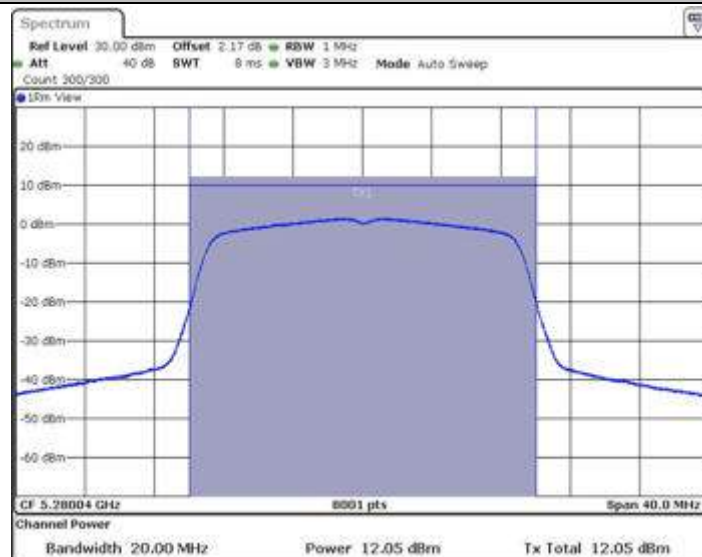
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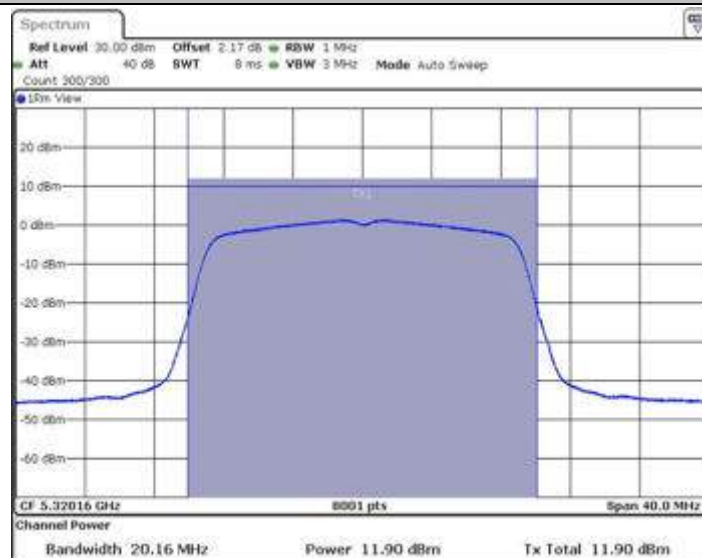
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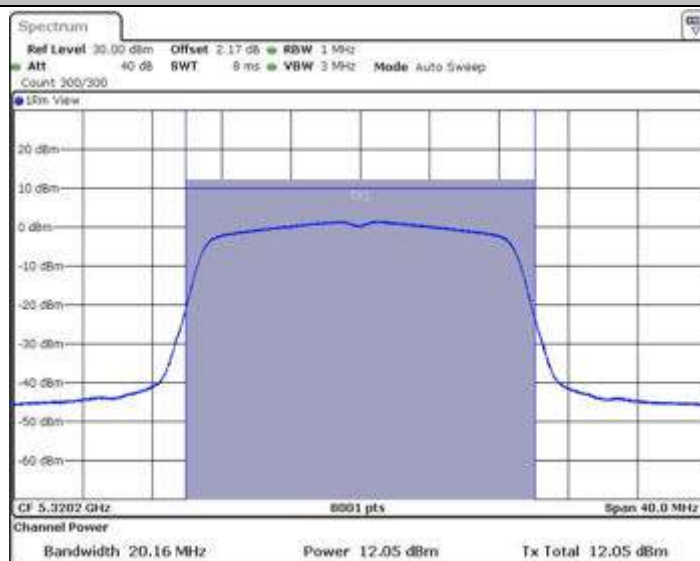
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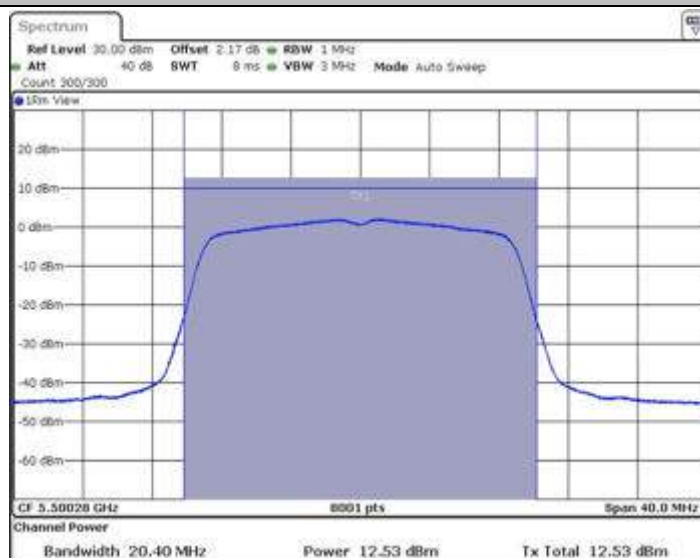
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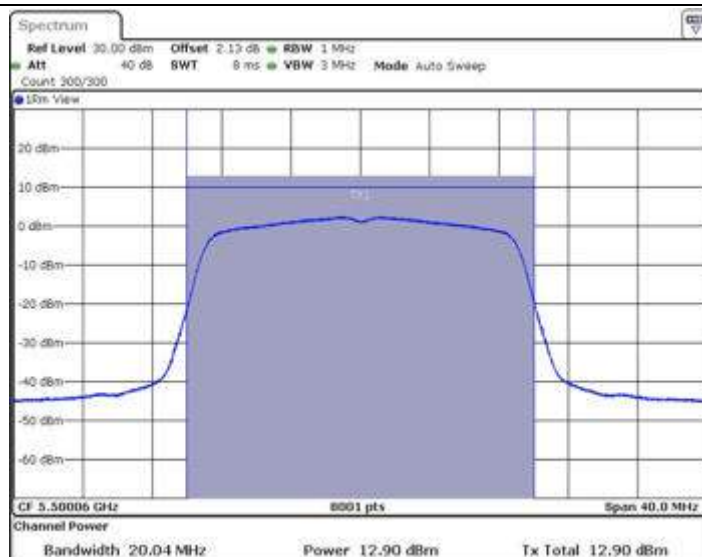
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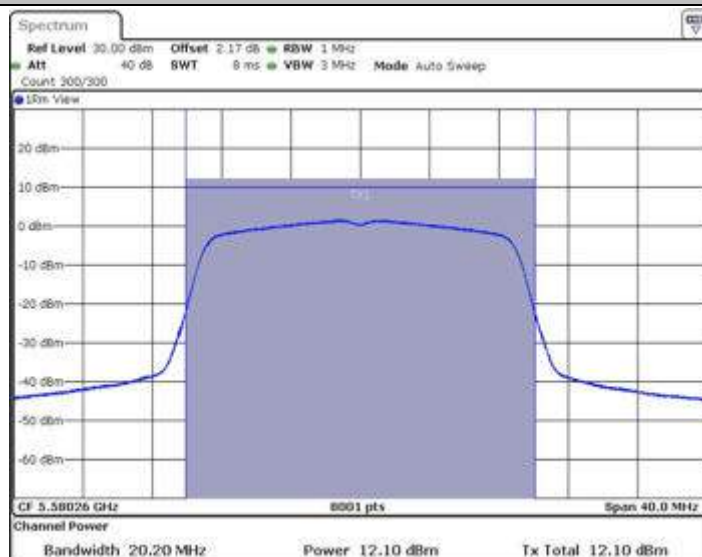
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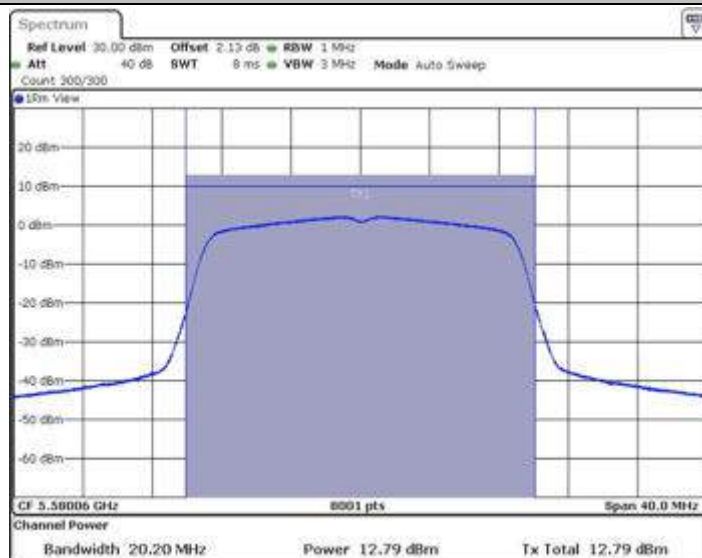
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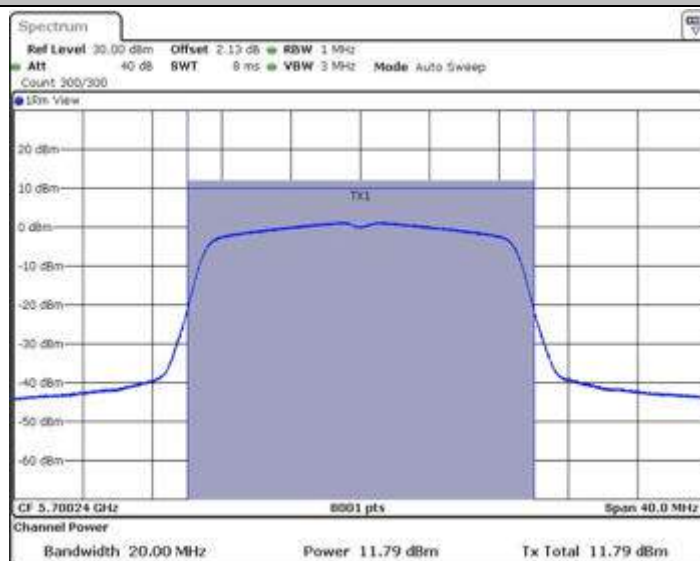
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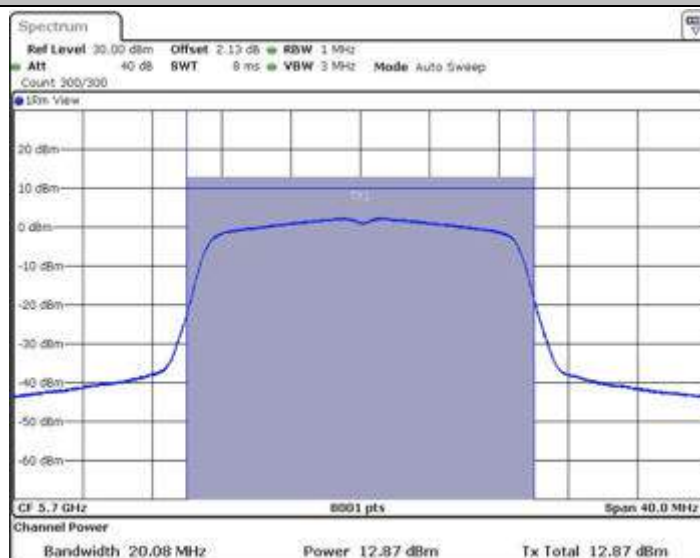
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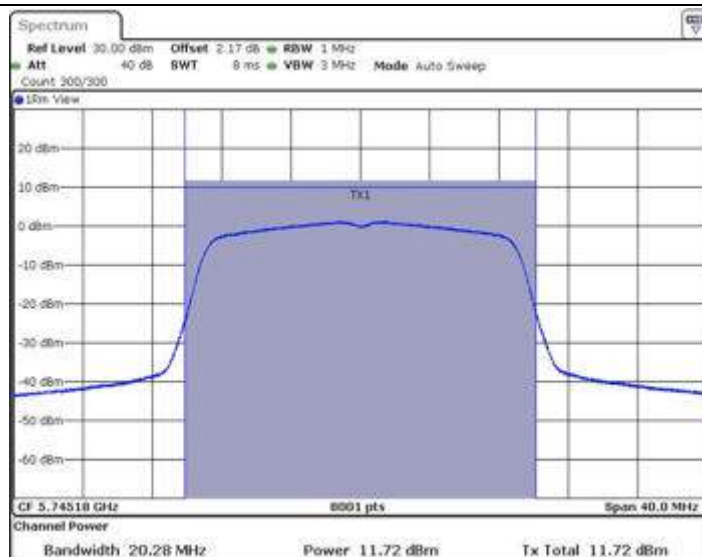
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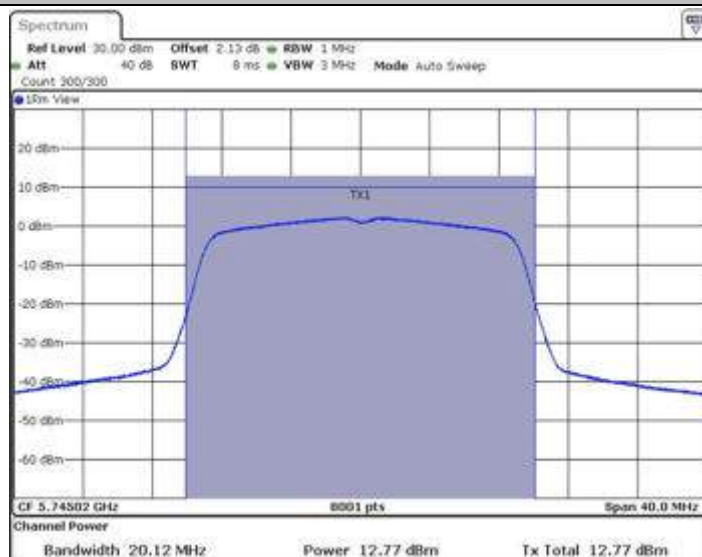
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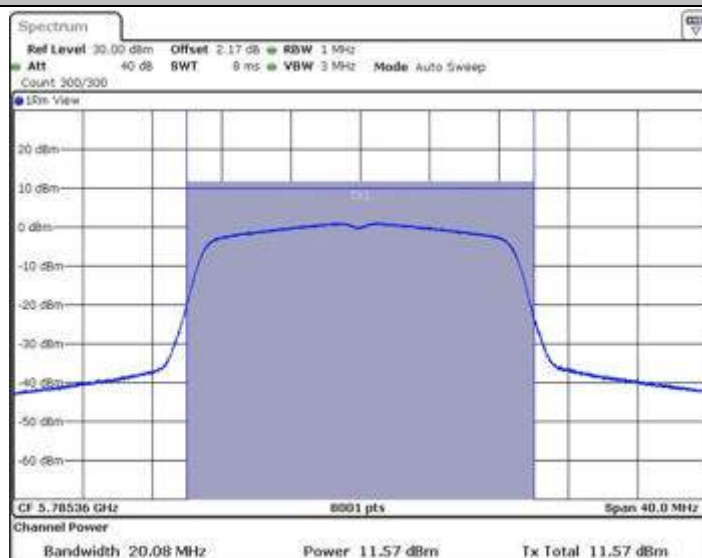
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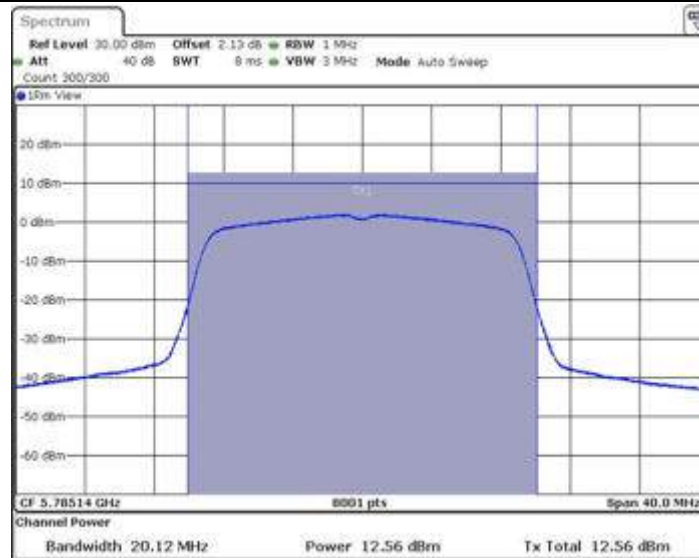
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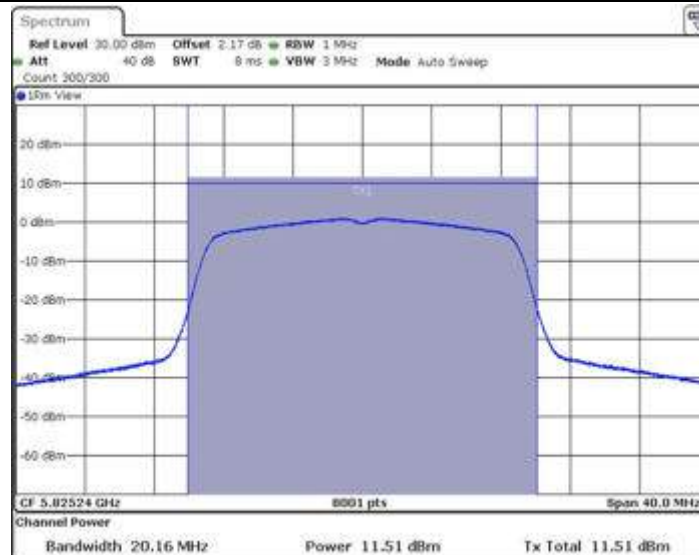
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11N20SISO\_Ant1\_5785

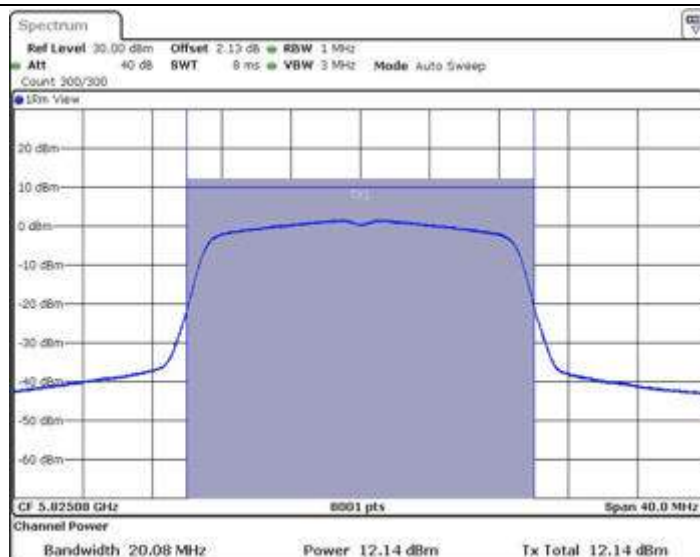


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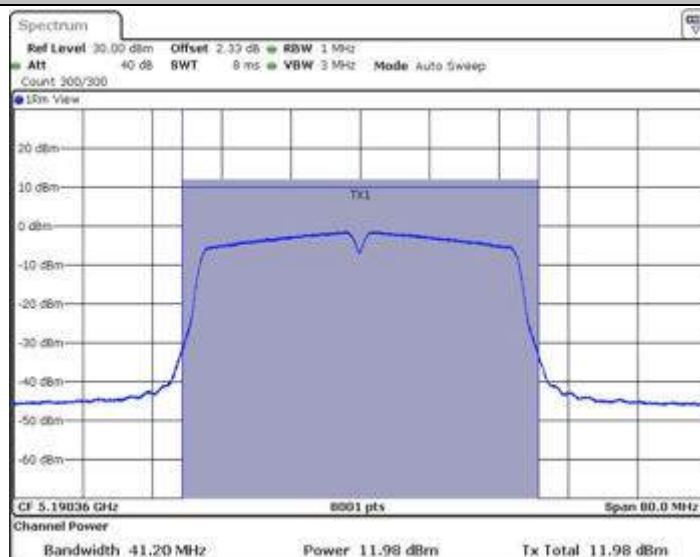


11N20SISO\_Ant1\_5825

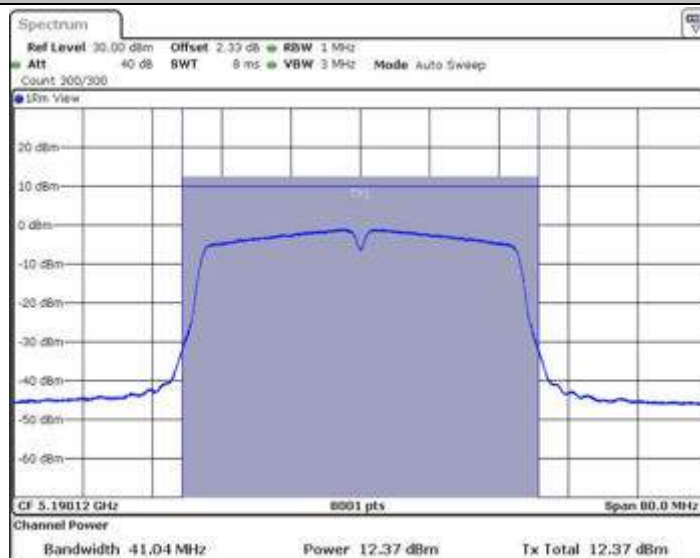




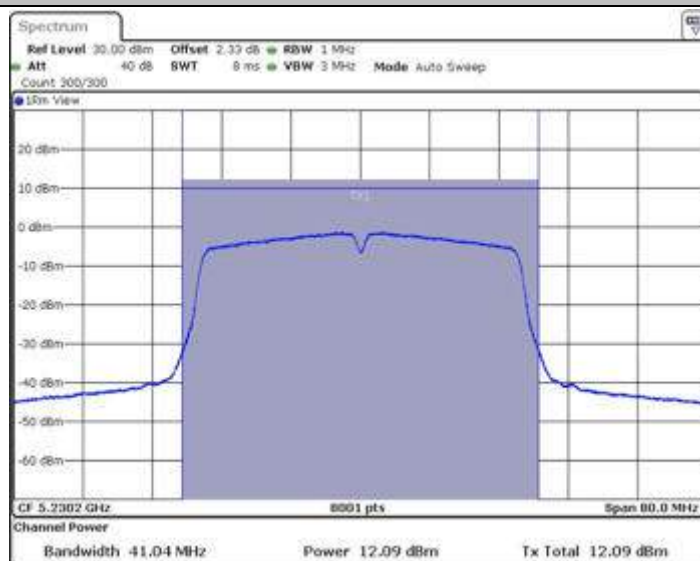
11N20SISO\_Ant2\_5825



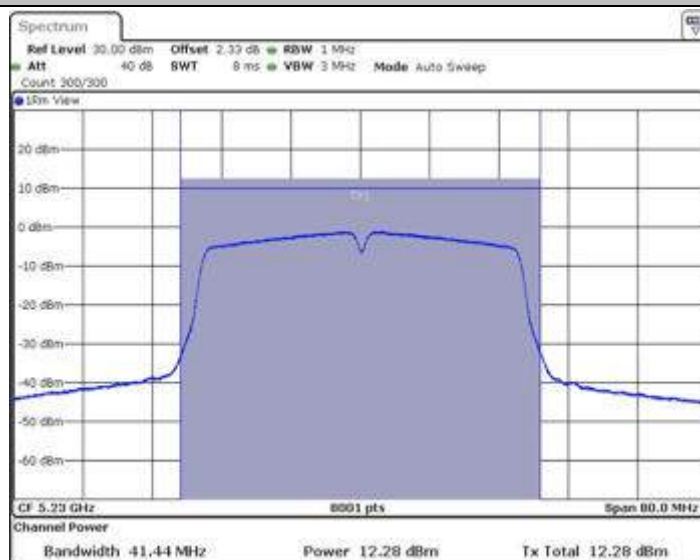
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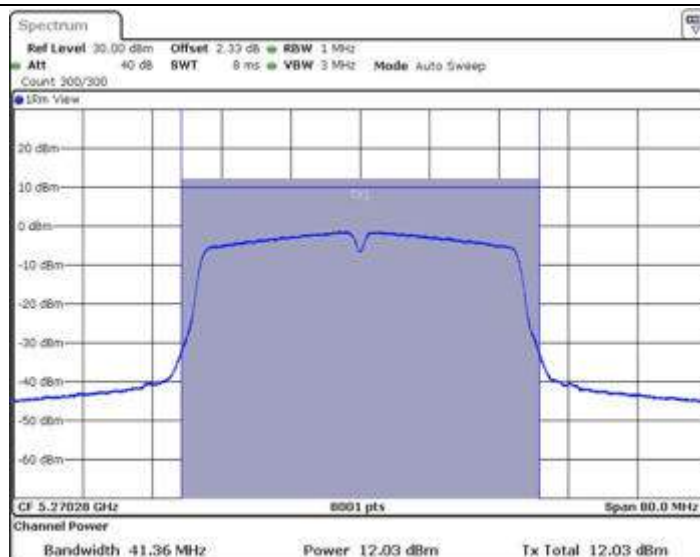
11N40SISO\_Ant2\_5190



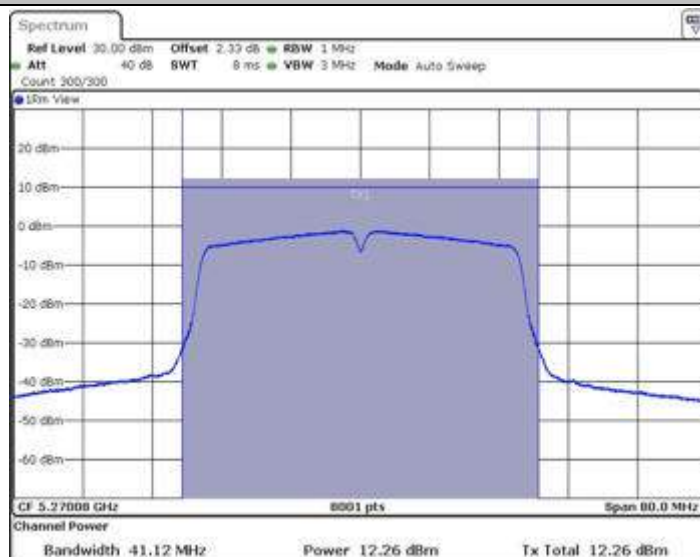
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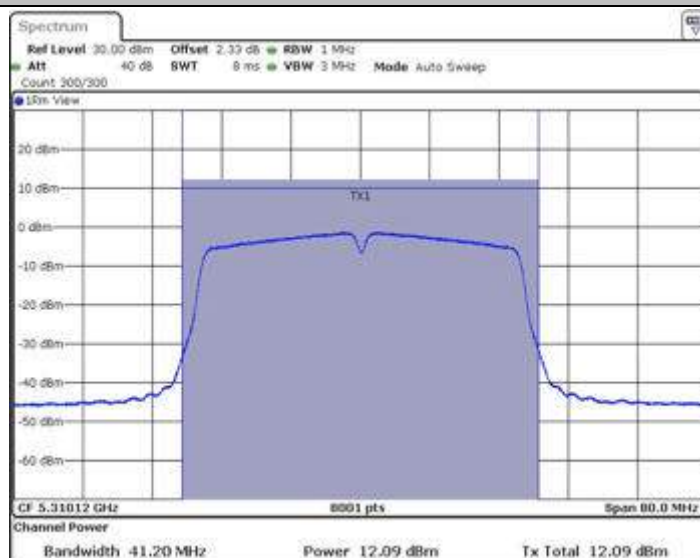
11N40SISO\_Ant2\_5230



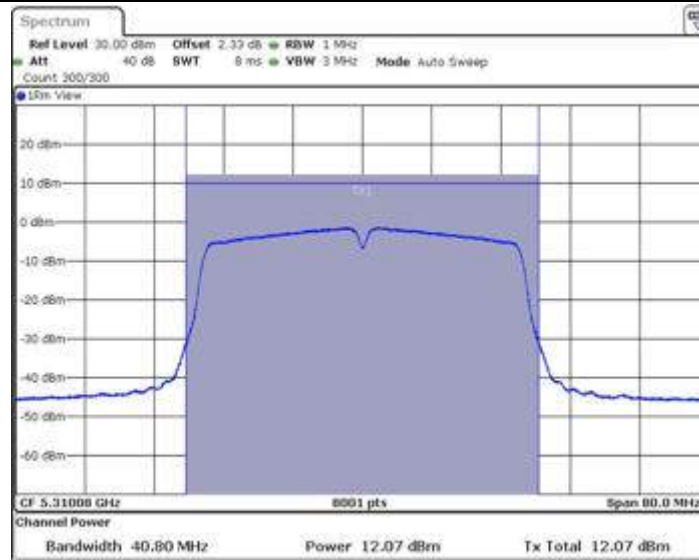
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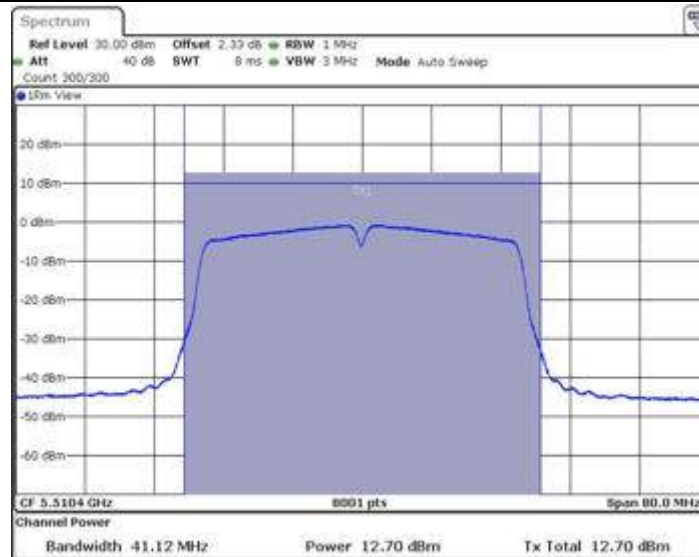
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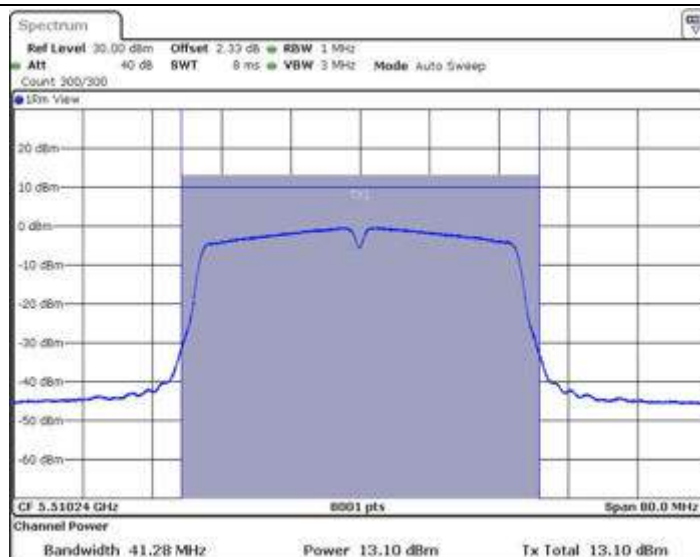
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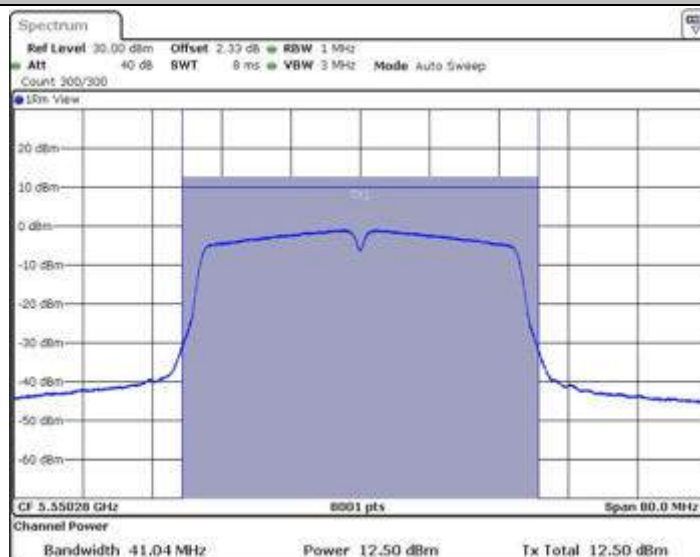
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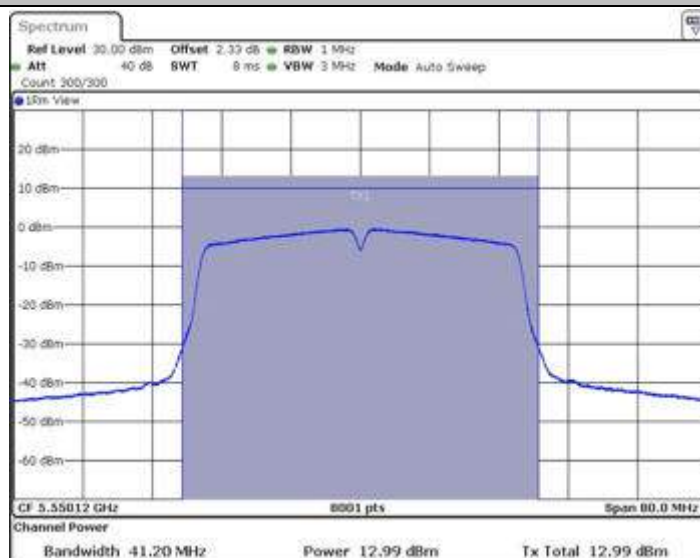
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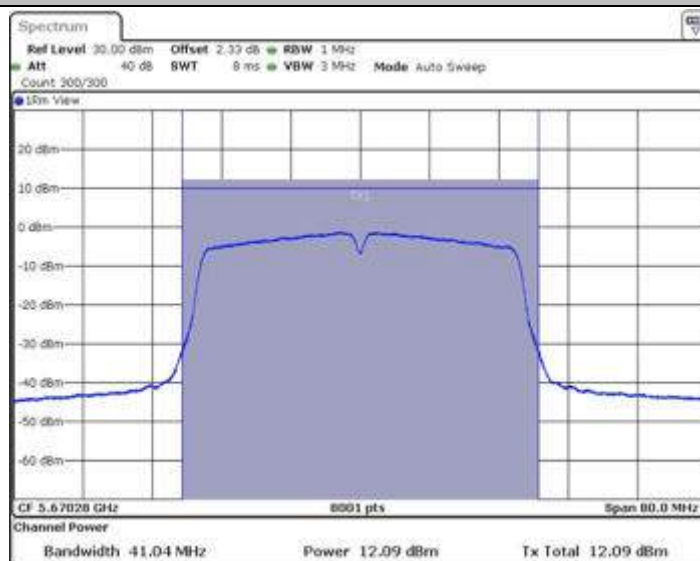
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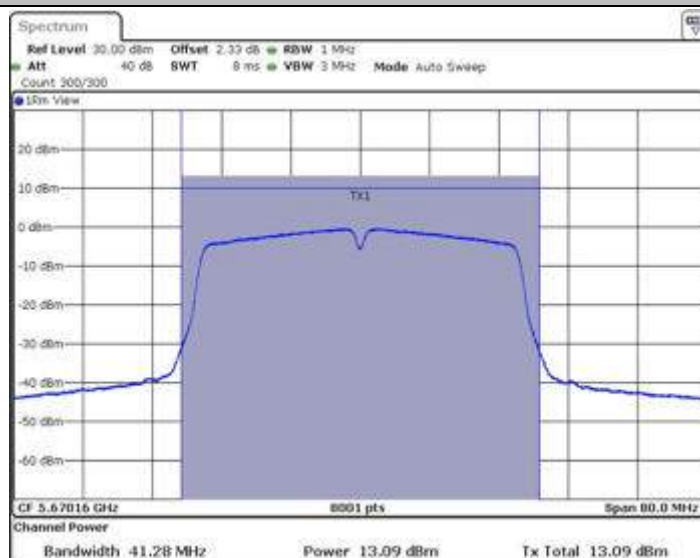
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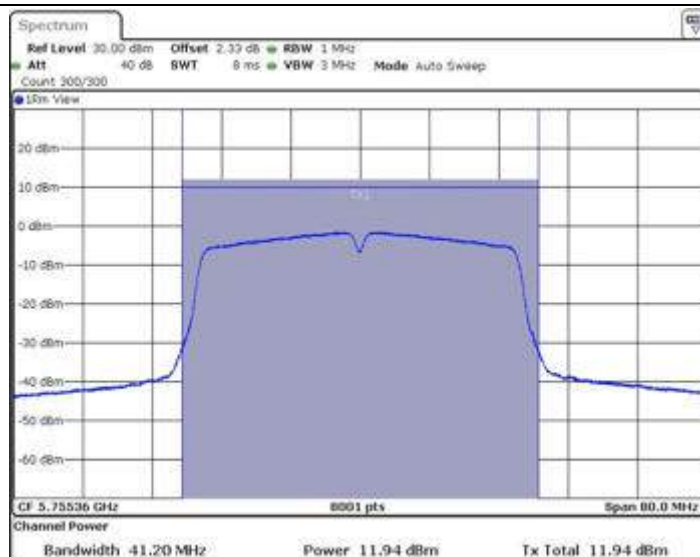
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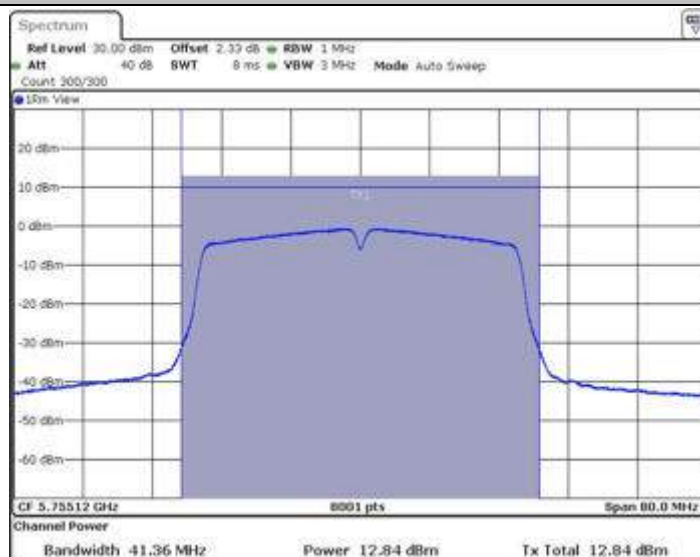
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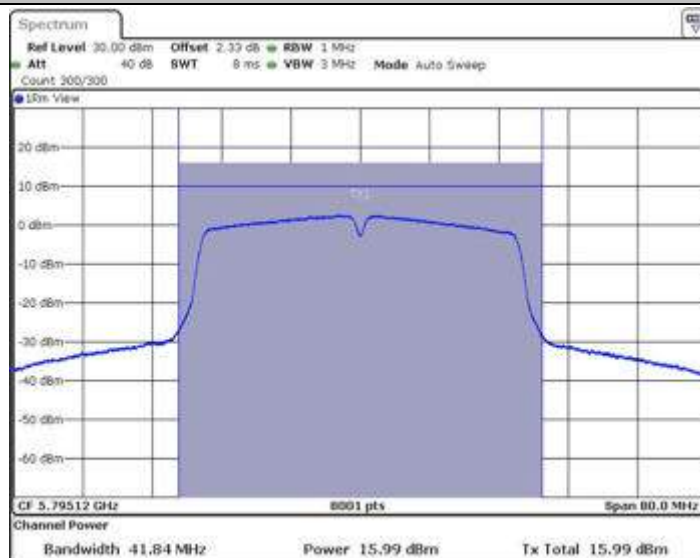
11N40SISO\_Ant2\_5670



11N40SISO\_Ant1\_5755

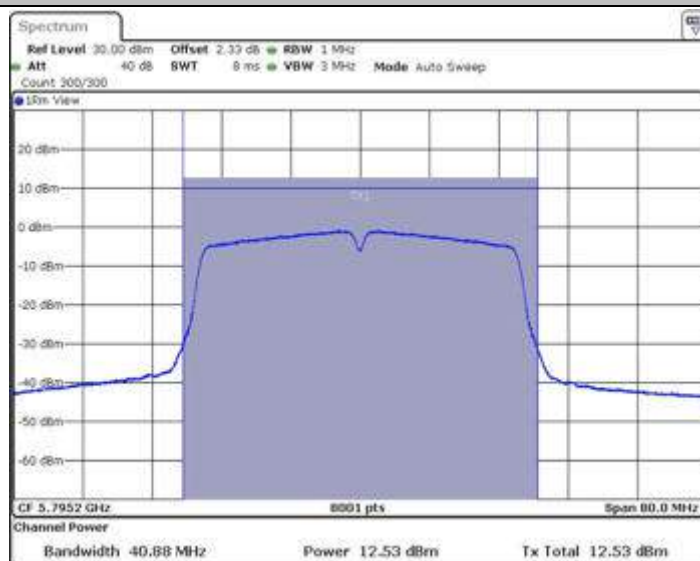


11N40SISO\_Ant2\_5755

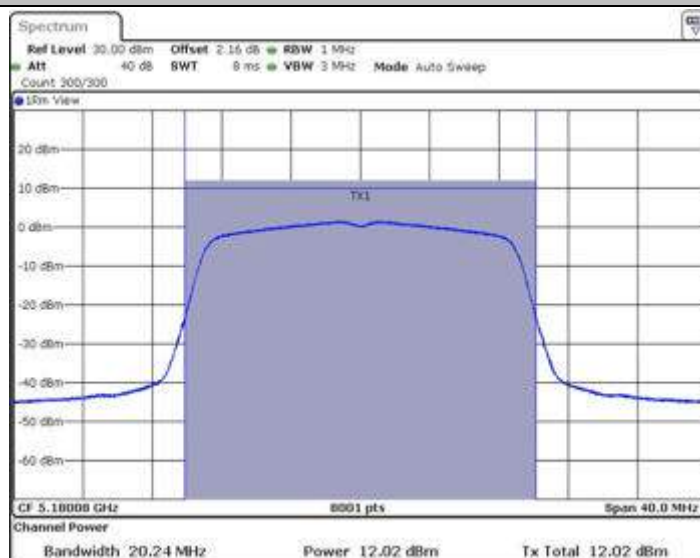




11N40SISO\_Ant1\_5795

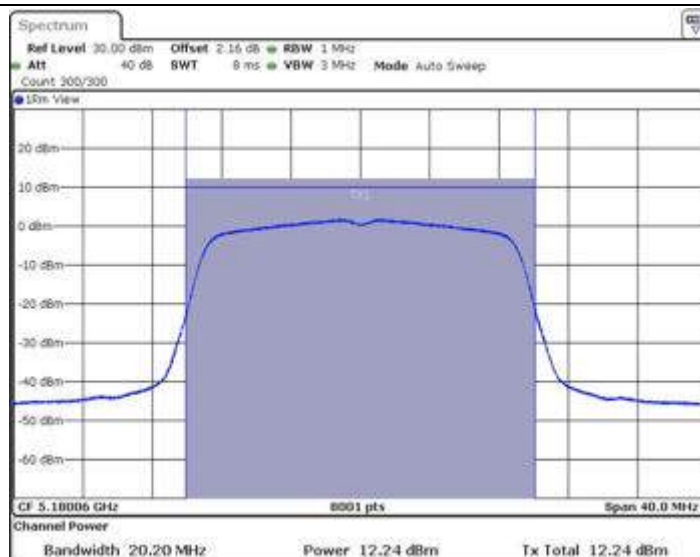


11N40SISO\_Ant2\_5795

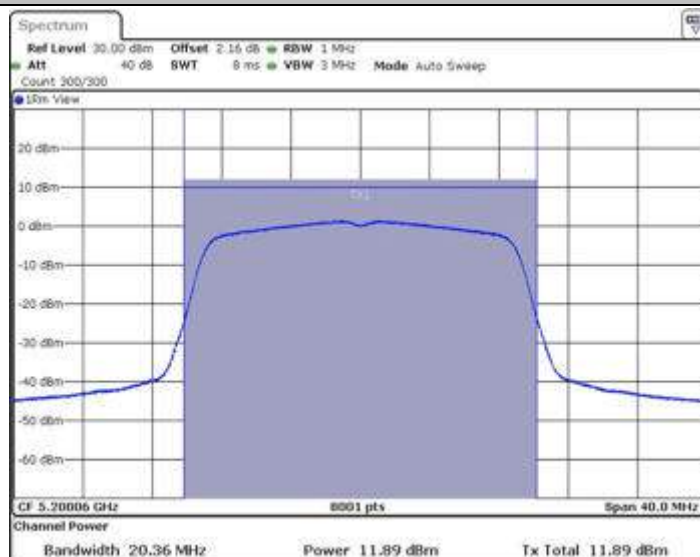


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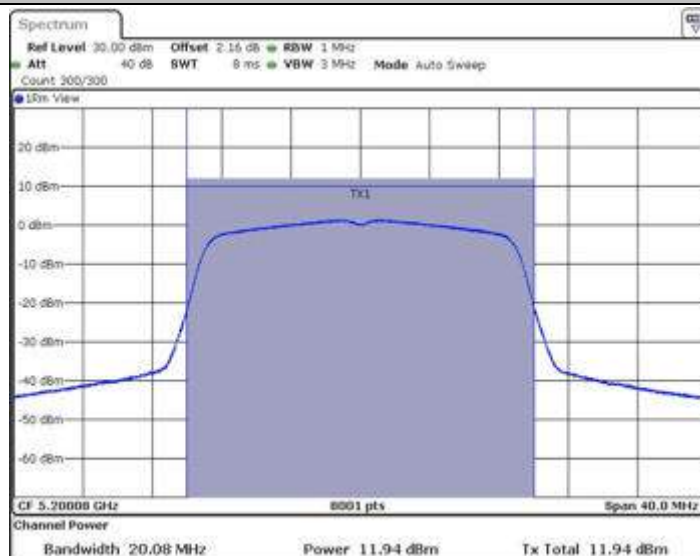


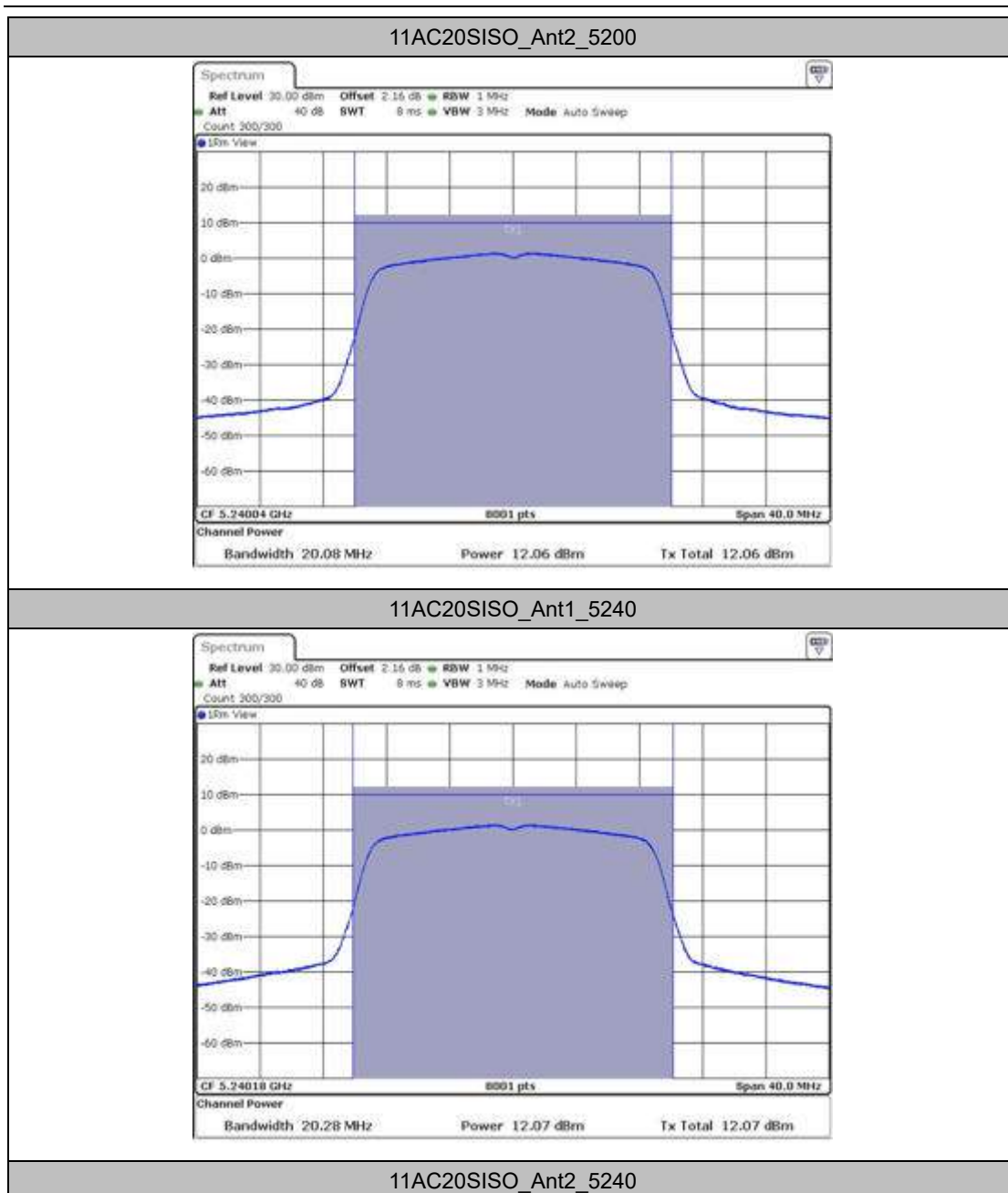


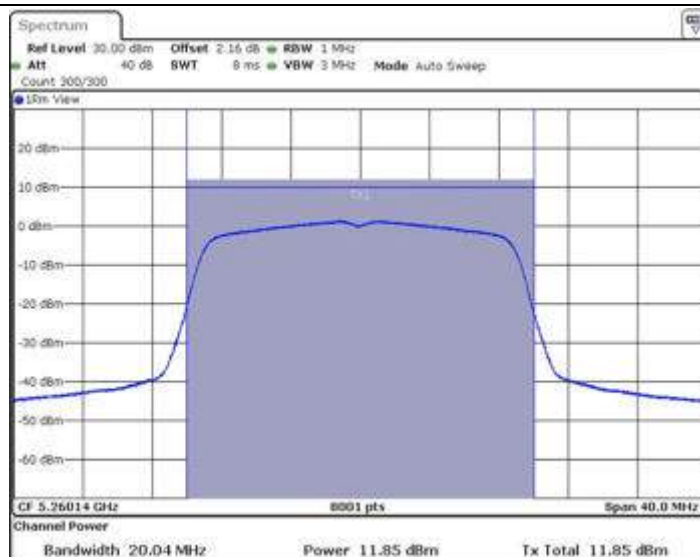
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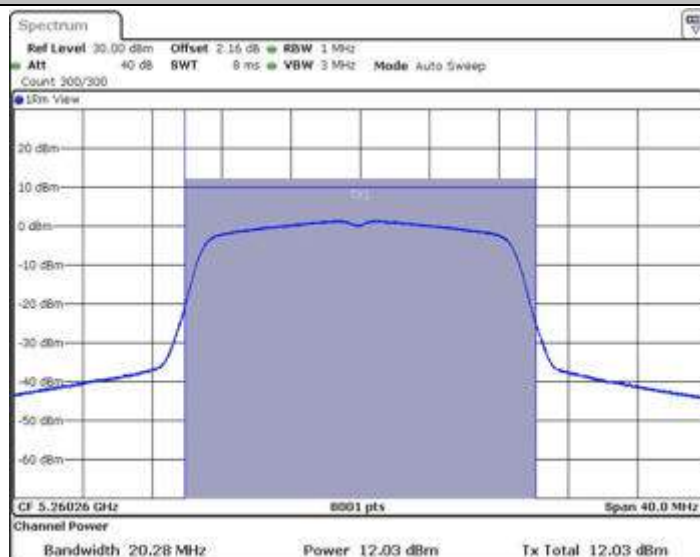
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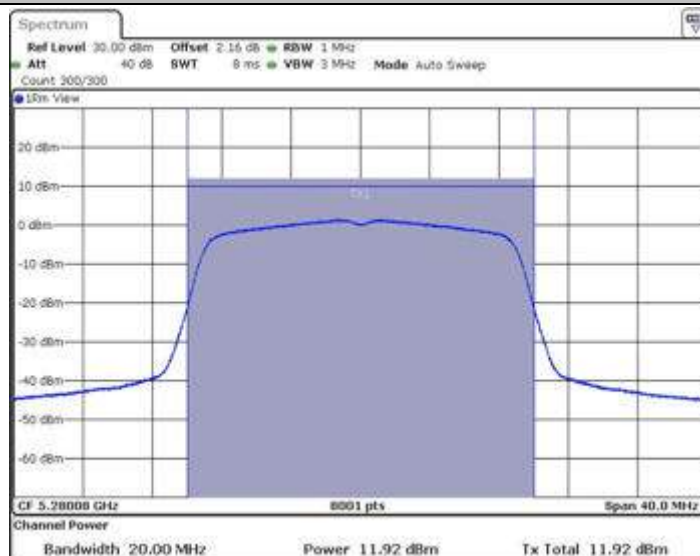




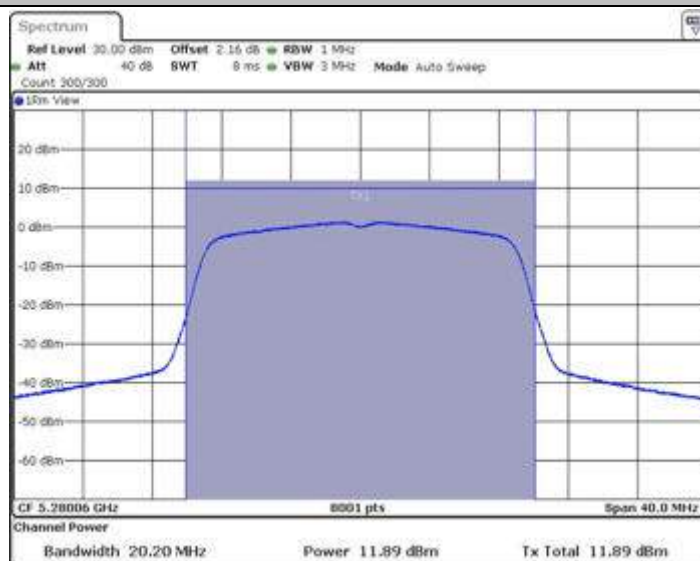
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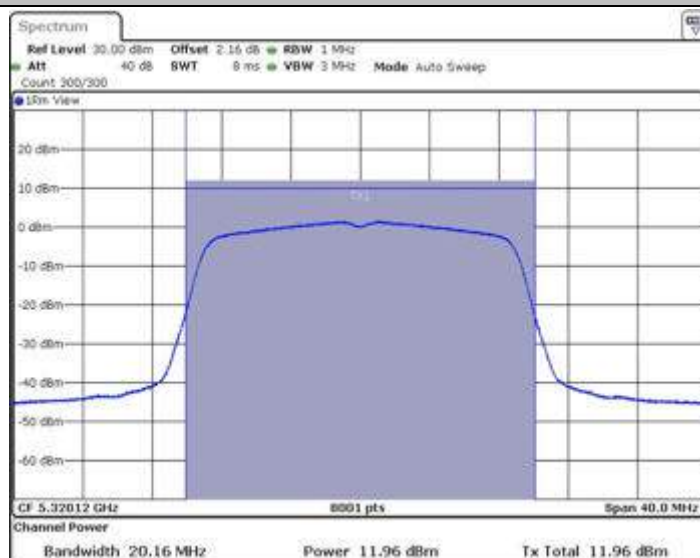
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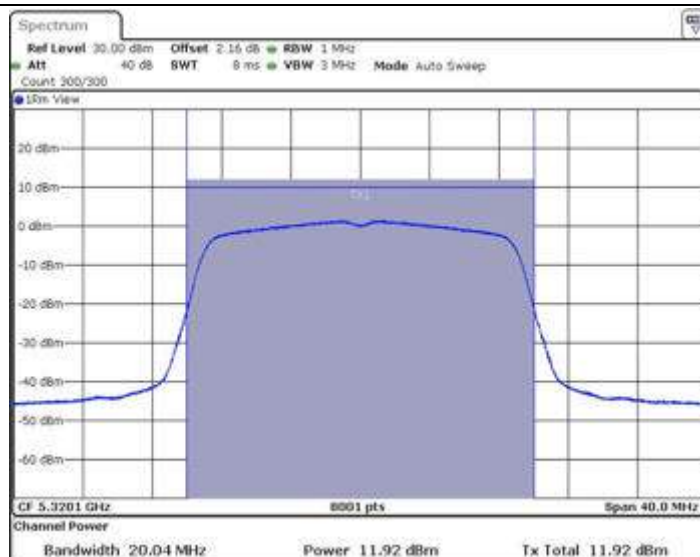
11AC20SISO\_Ant1\_5280



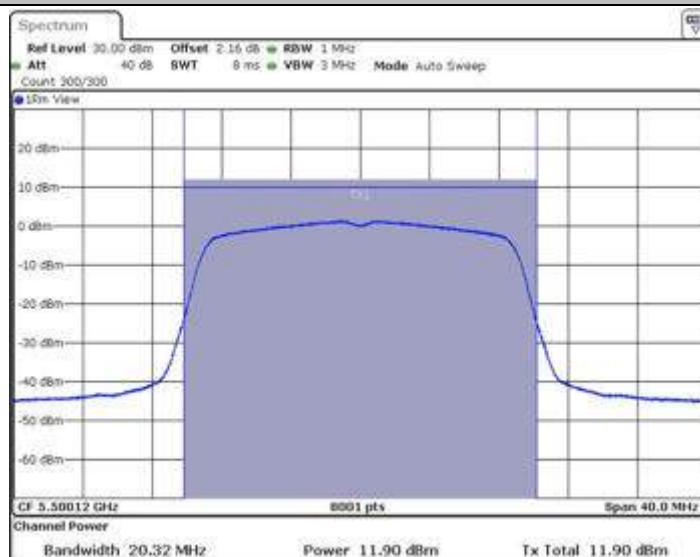
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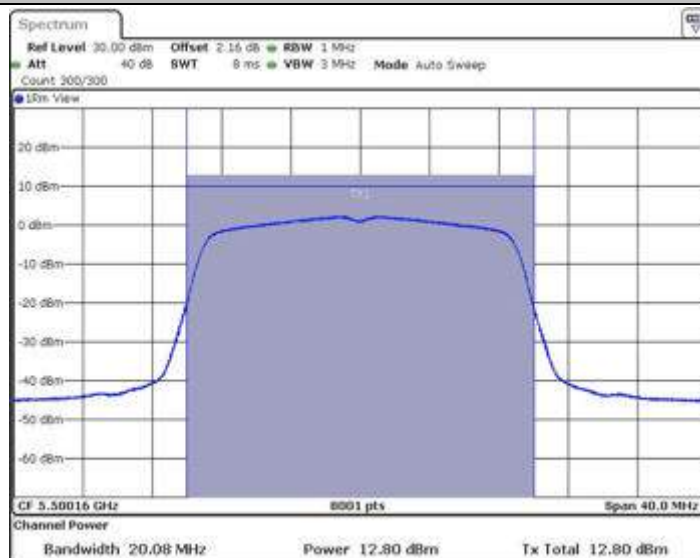
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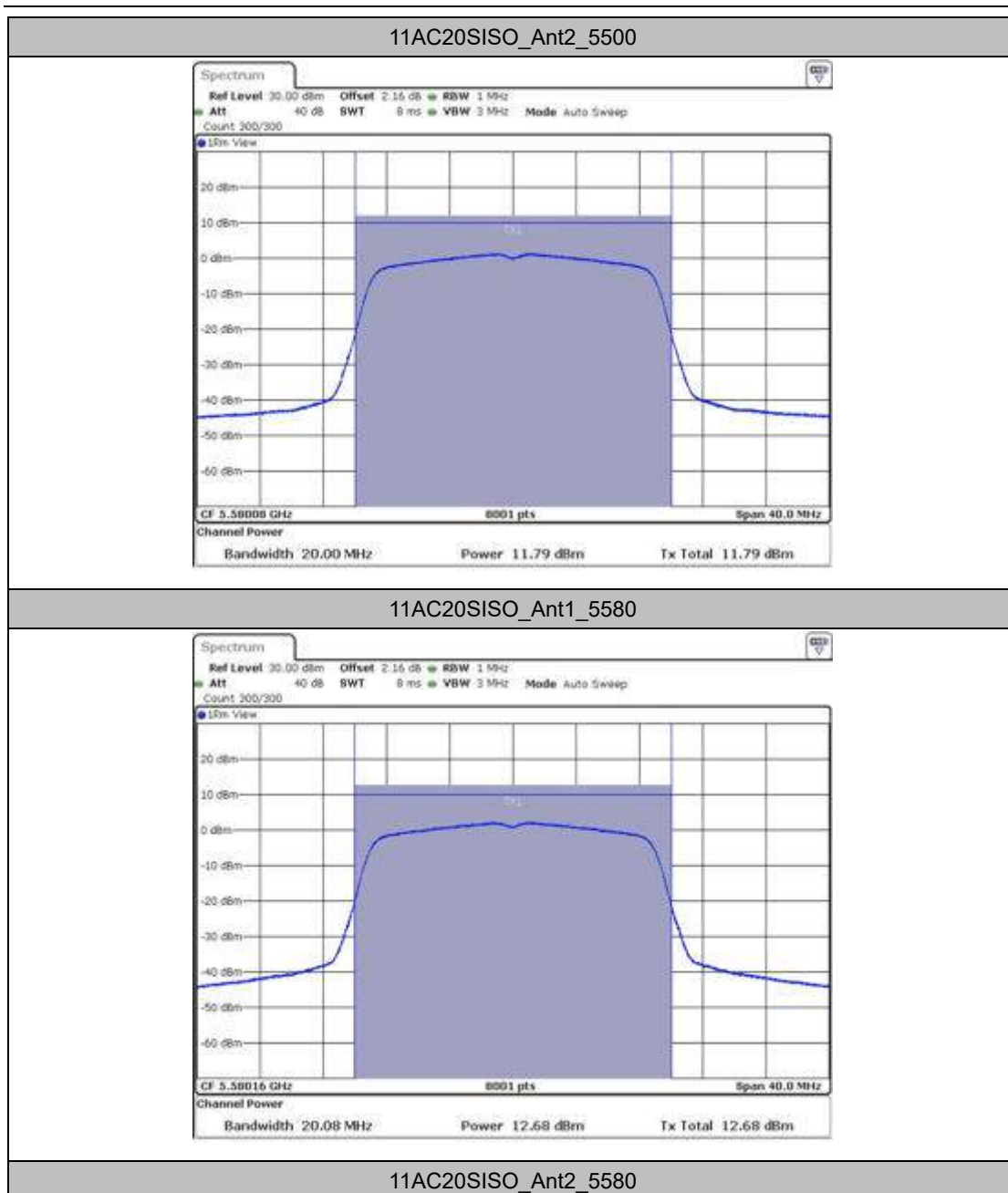


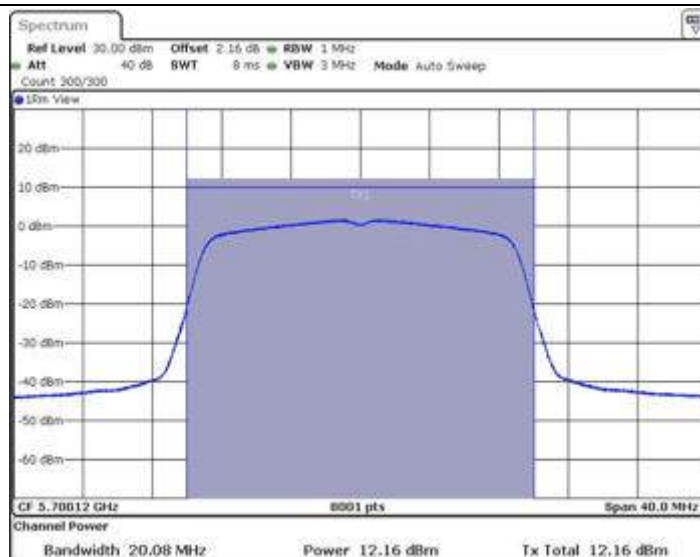
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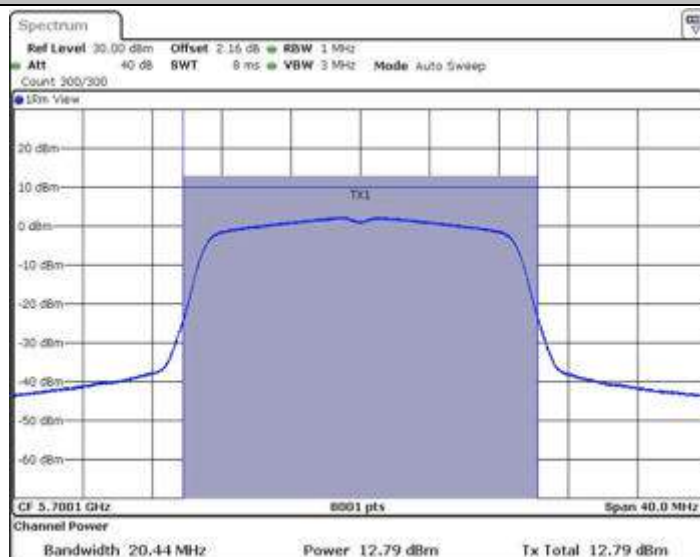
11AC20SISO\_Ant1\_5500



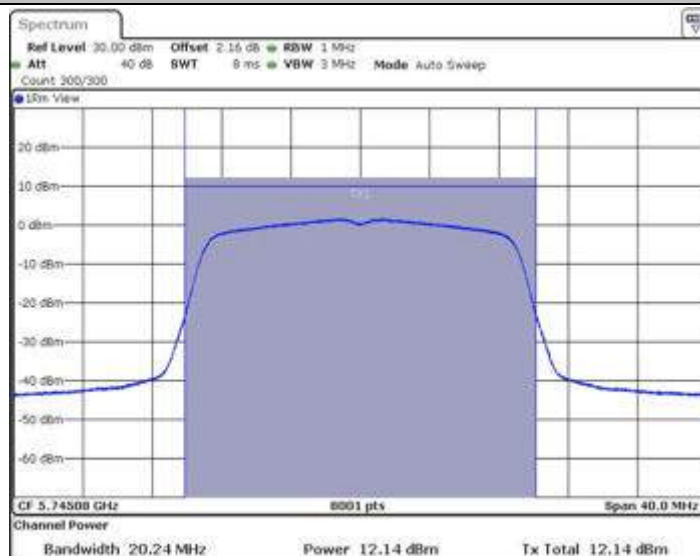




11AC20SISO\_Ant1\_5700

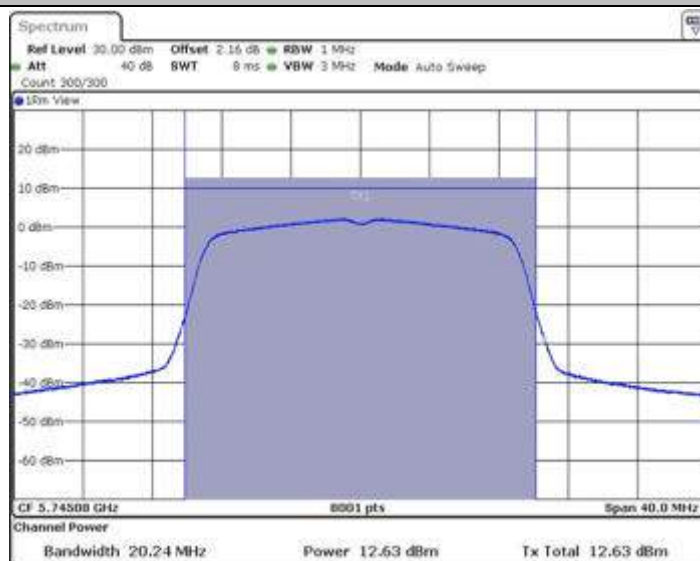


11AC20SISO\_Ant2\_5700

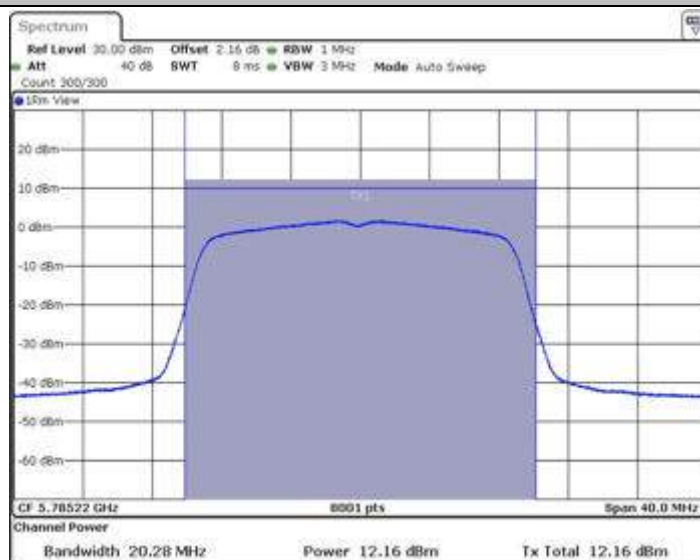




11AC20SISO\_Ant1\_5745

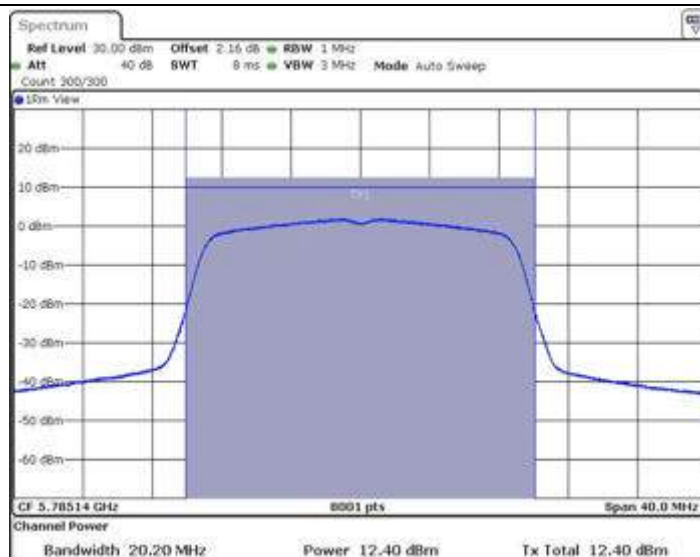


11AC20SISO\_Ant2\_5745

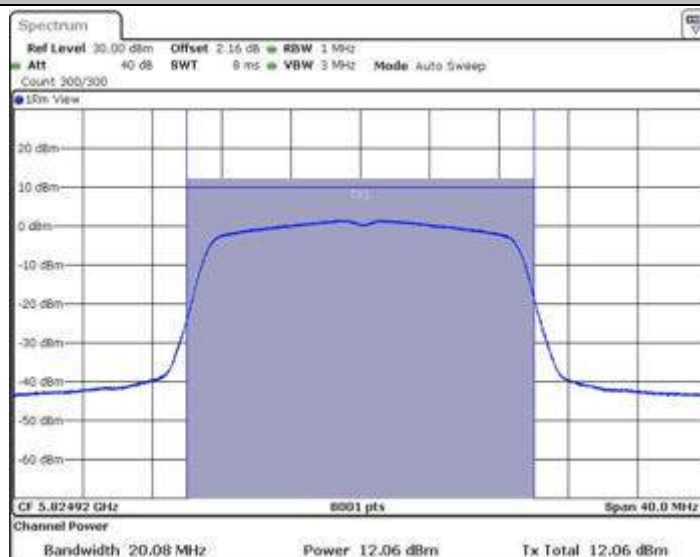


11AC20SISO\_Ant1\_5785

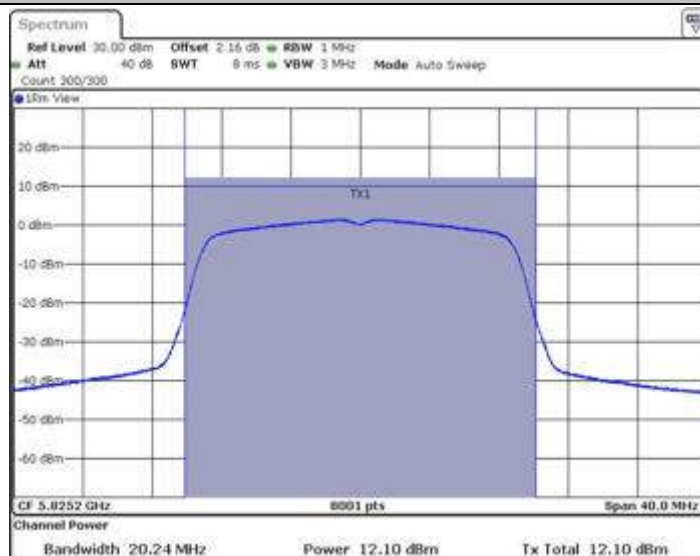




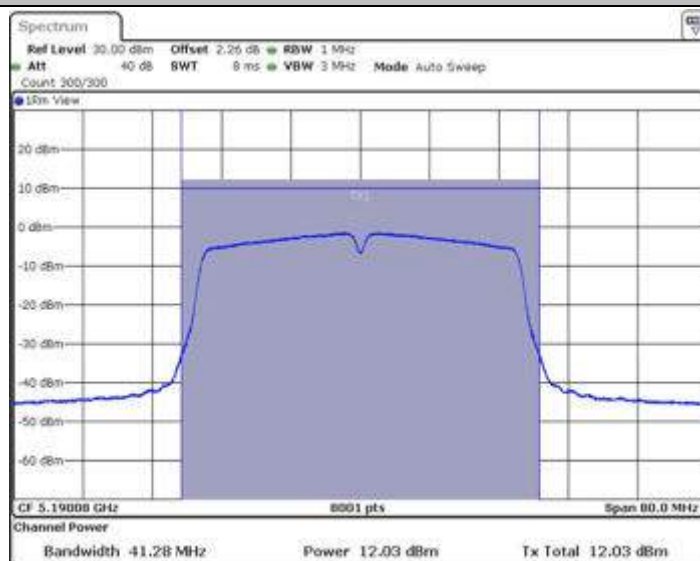
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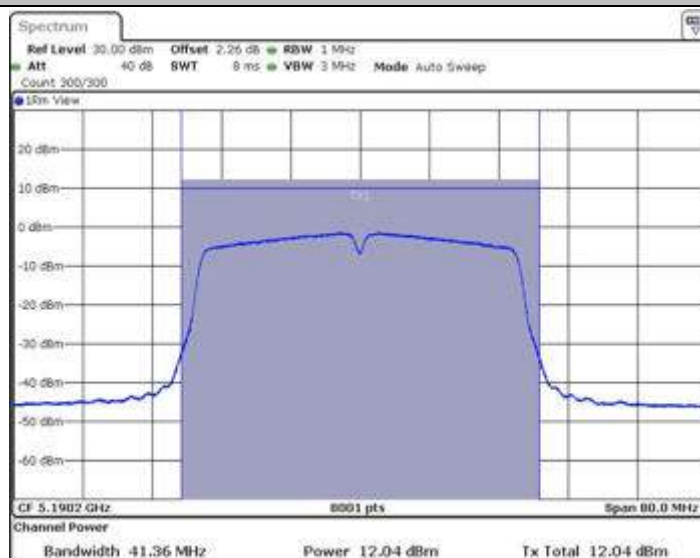
11AC20SISO\_Ant1\_5825



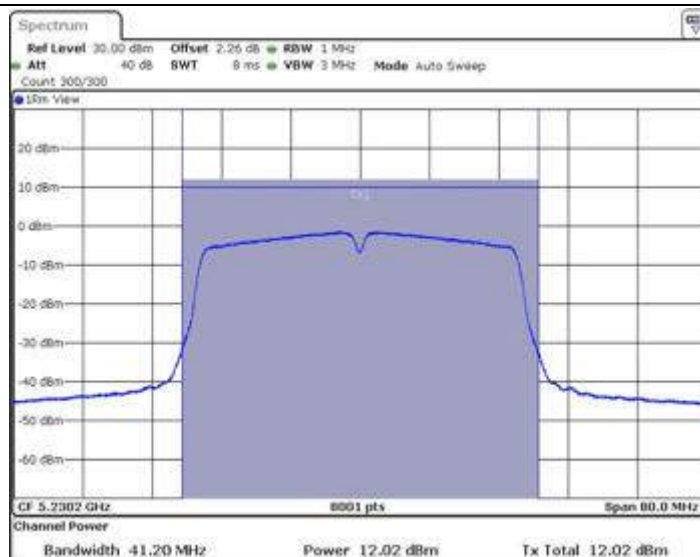
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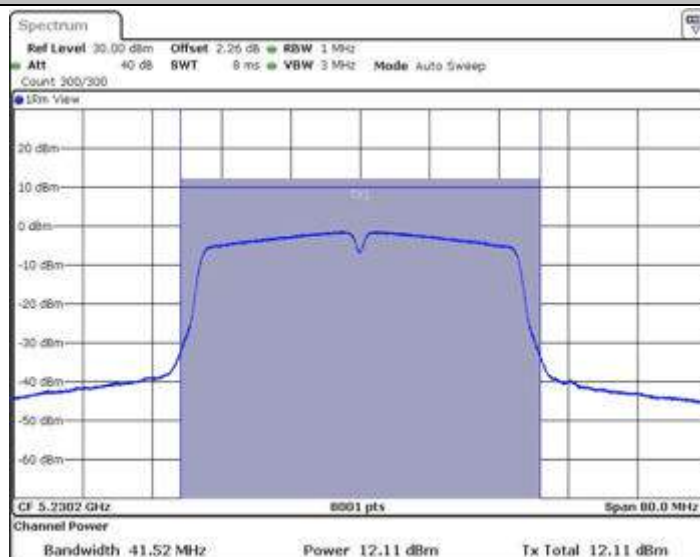
11AC40SISO\_Ant1\_5190



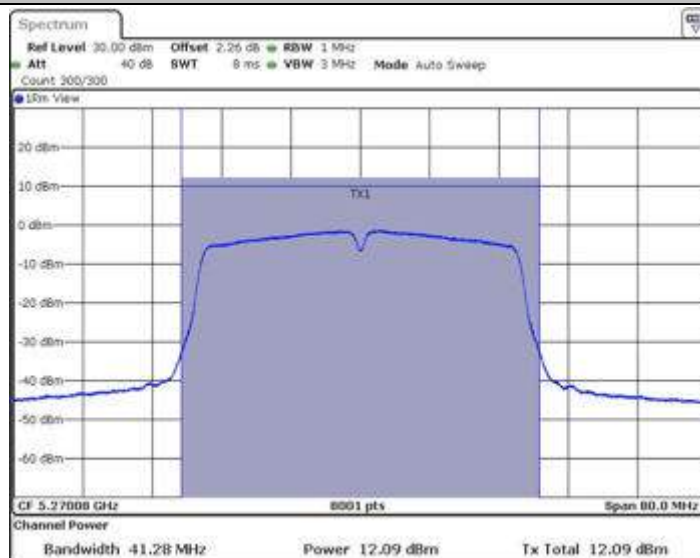
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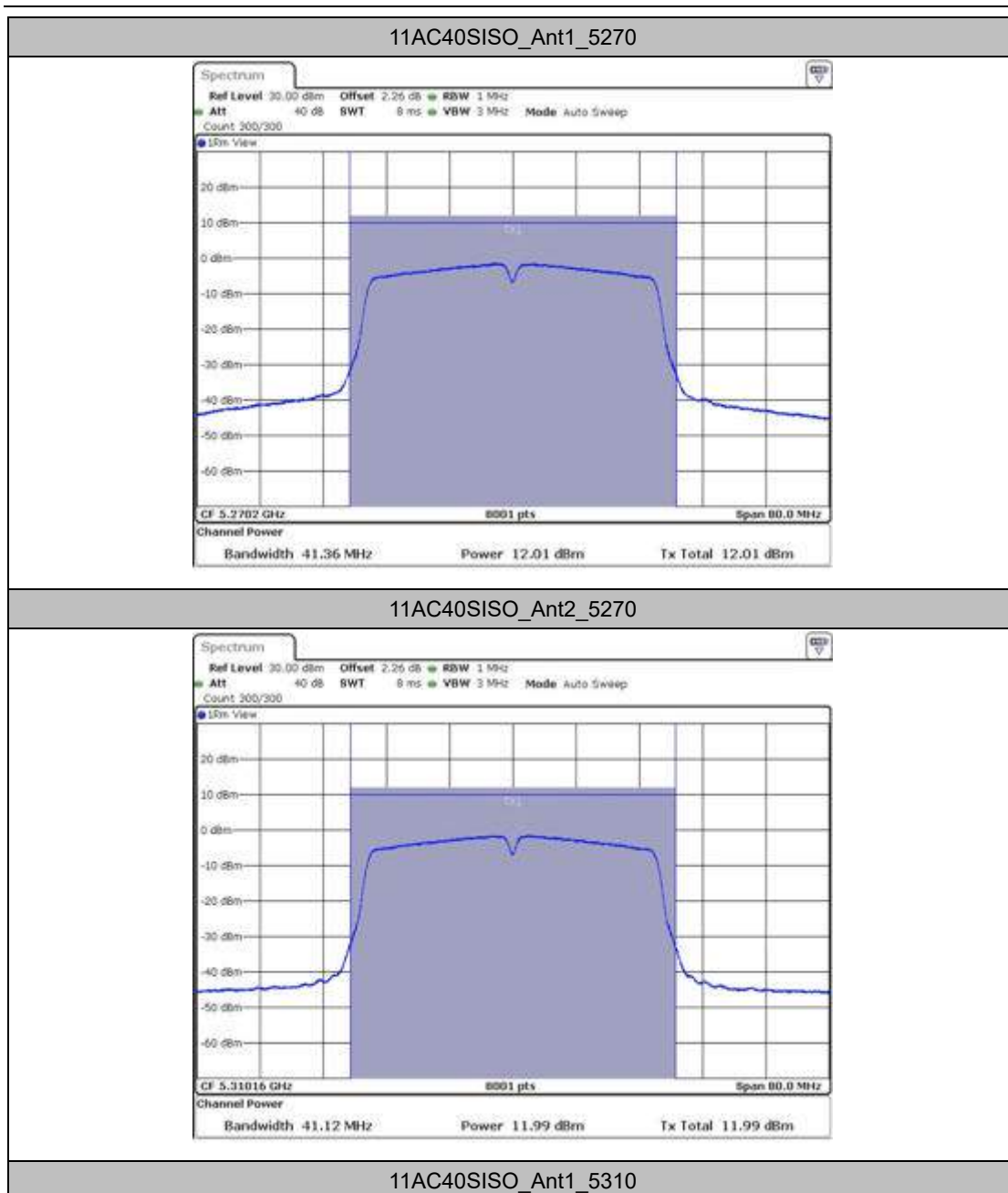


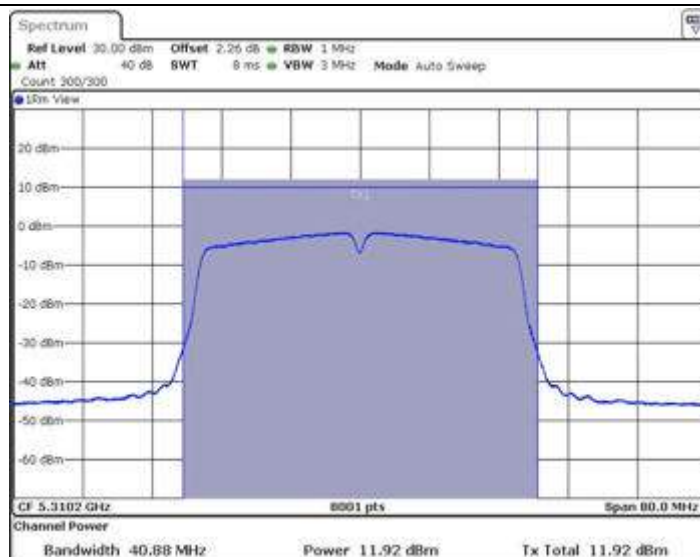
11AC40SISO\_Ant1\_5230



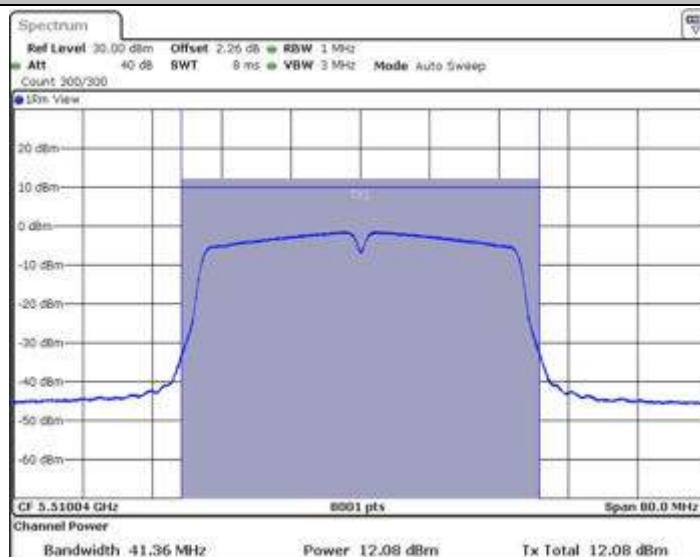
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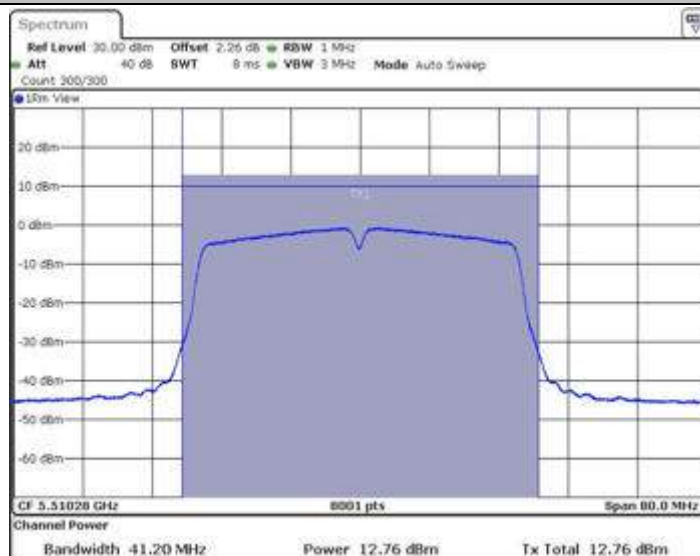


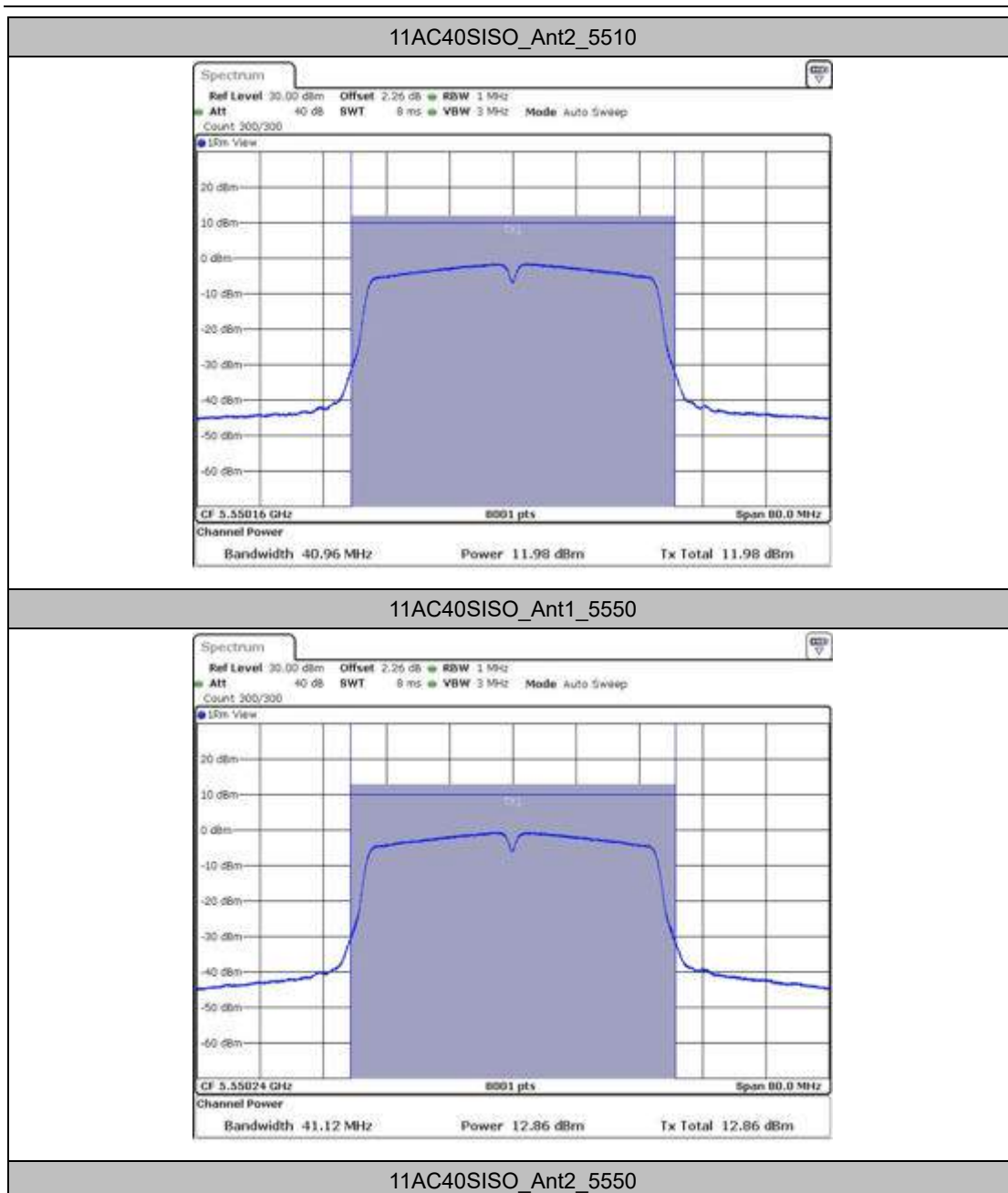


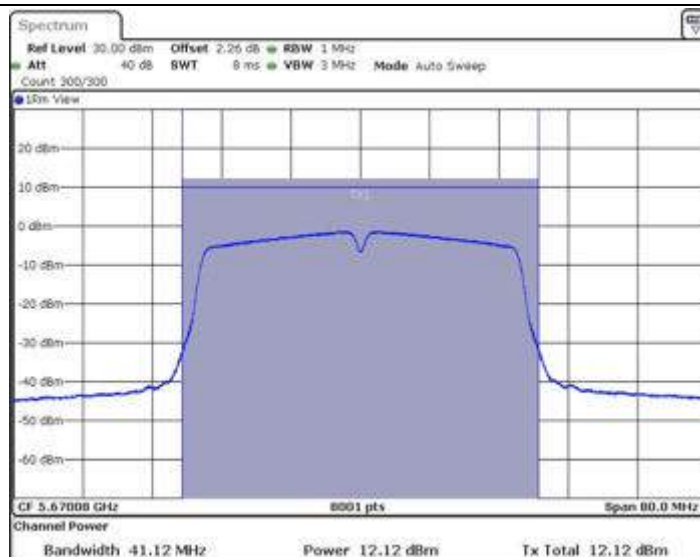
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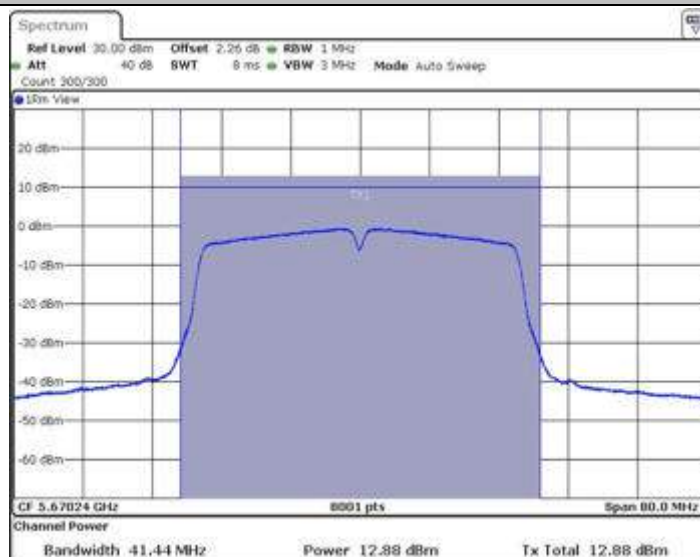
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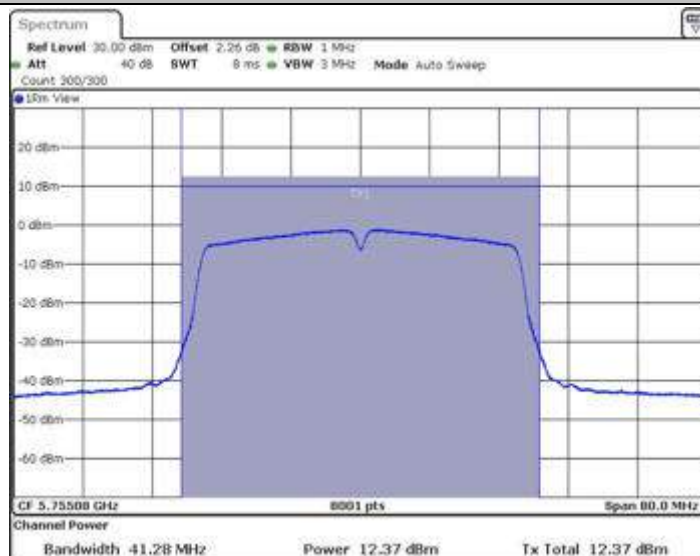




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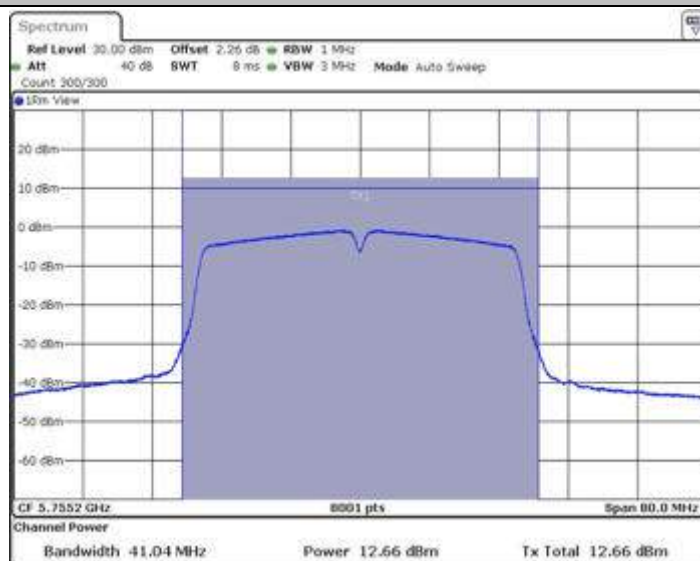


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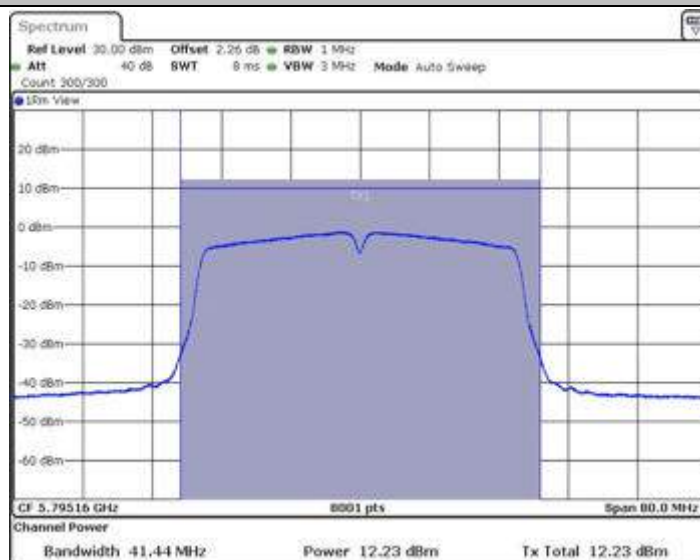




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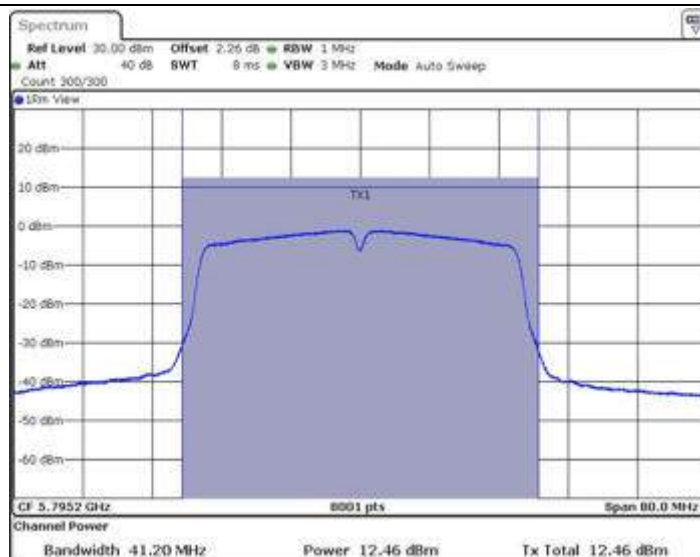


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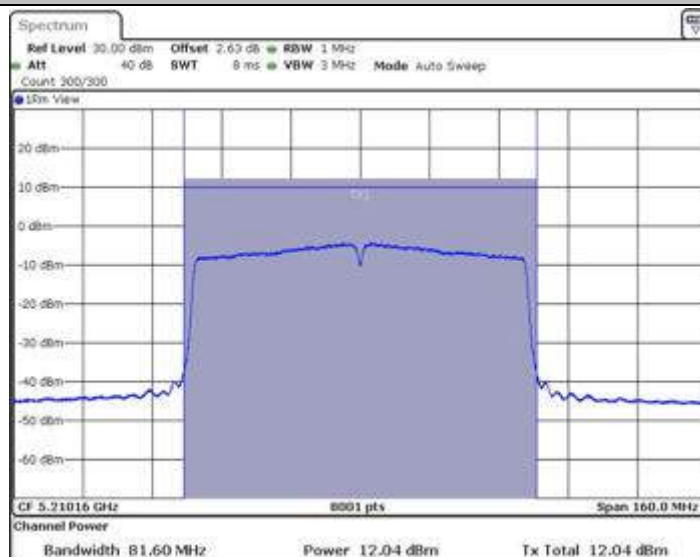


11AC40SISO\_Ant1\_5795

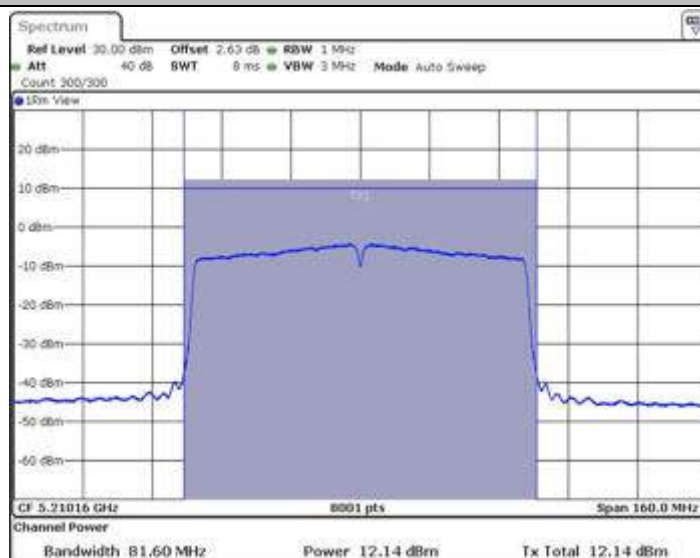


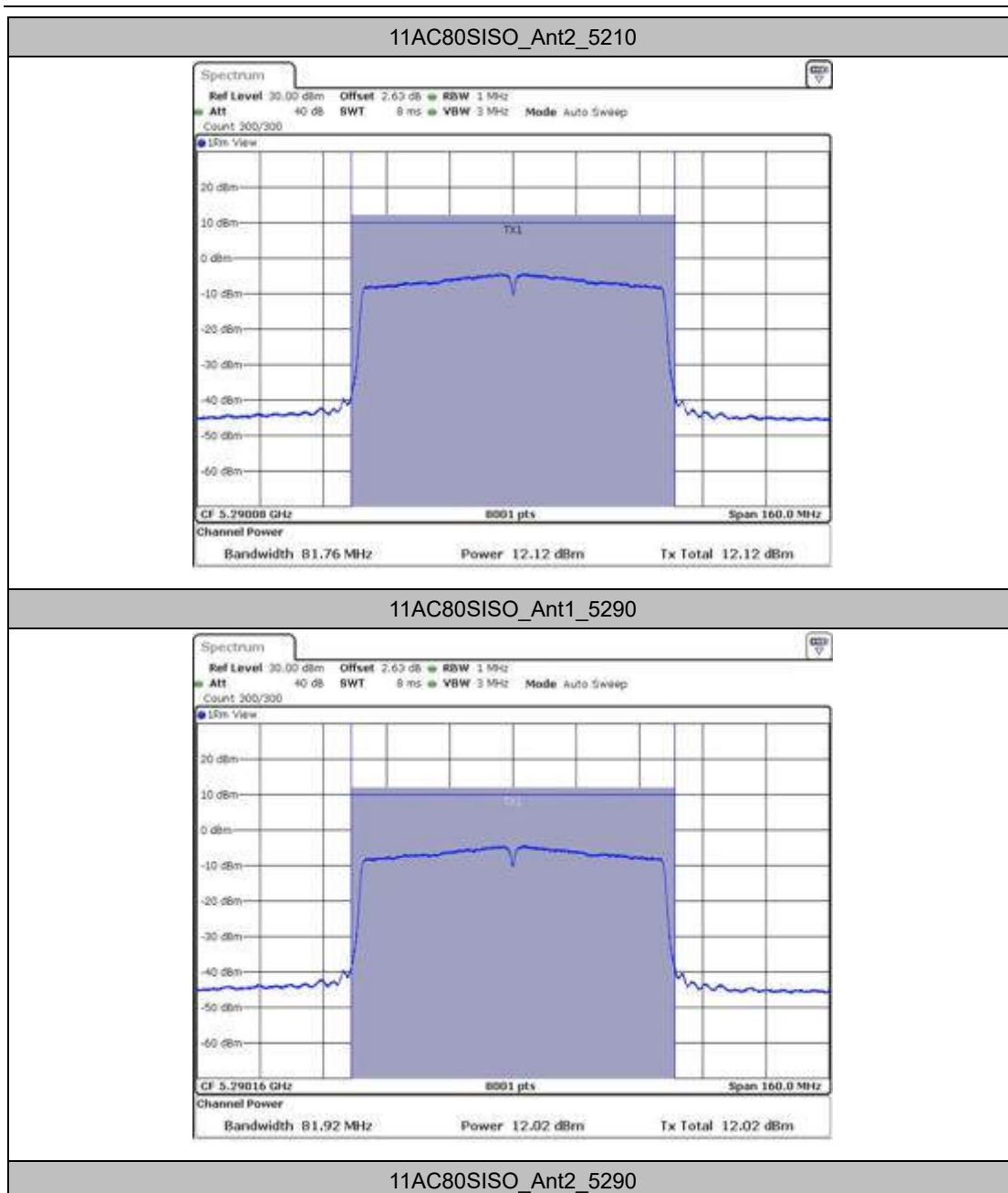


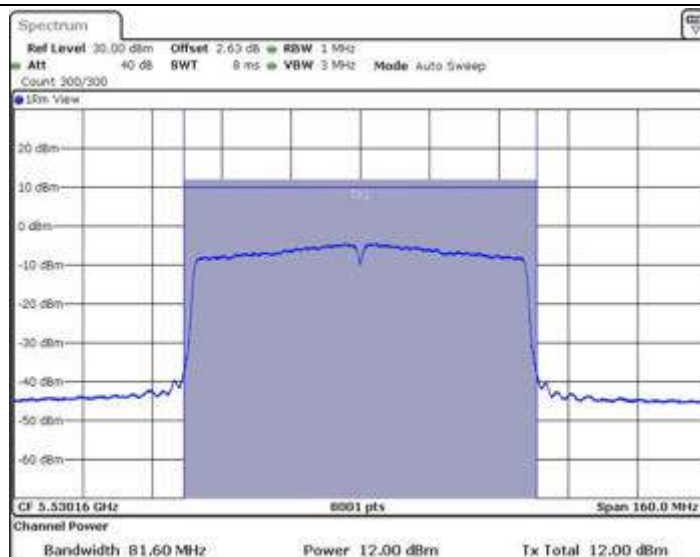
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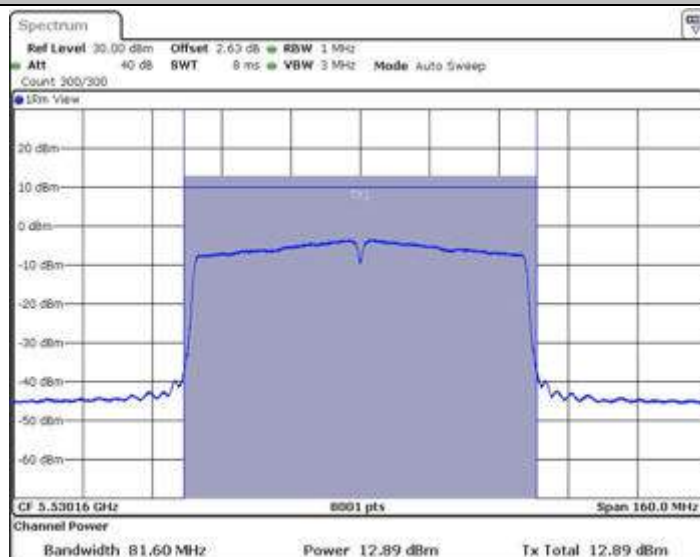
11AC80SISO\_Ant1\_5210



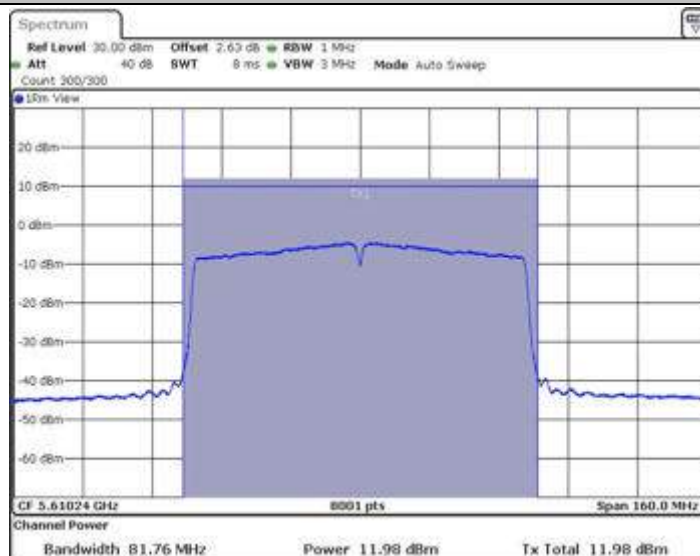


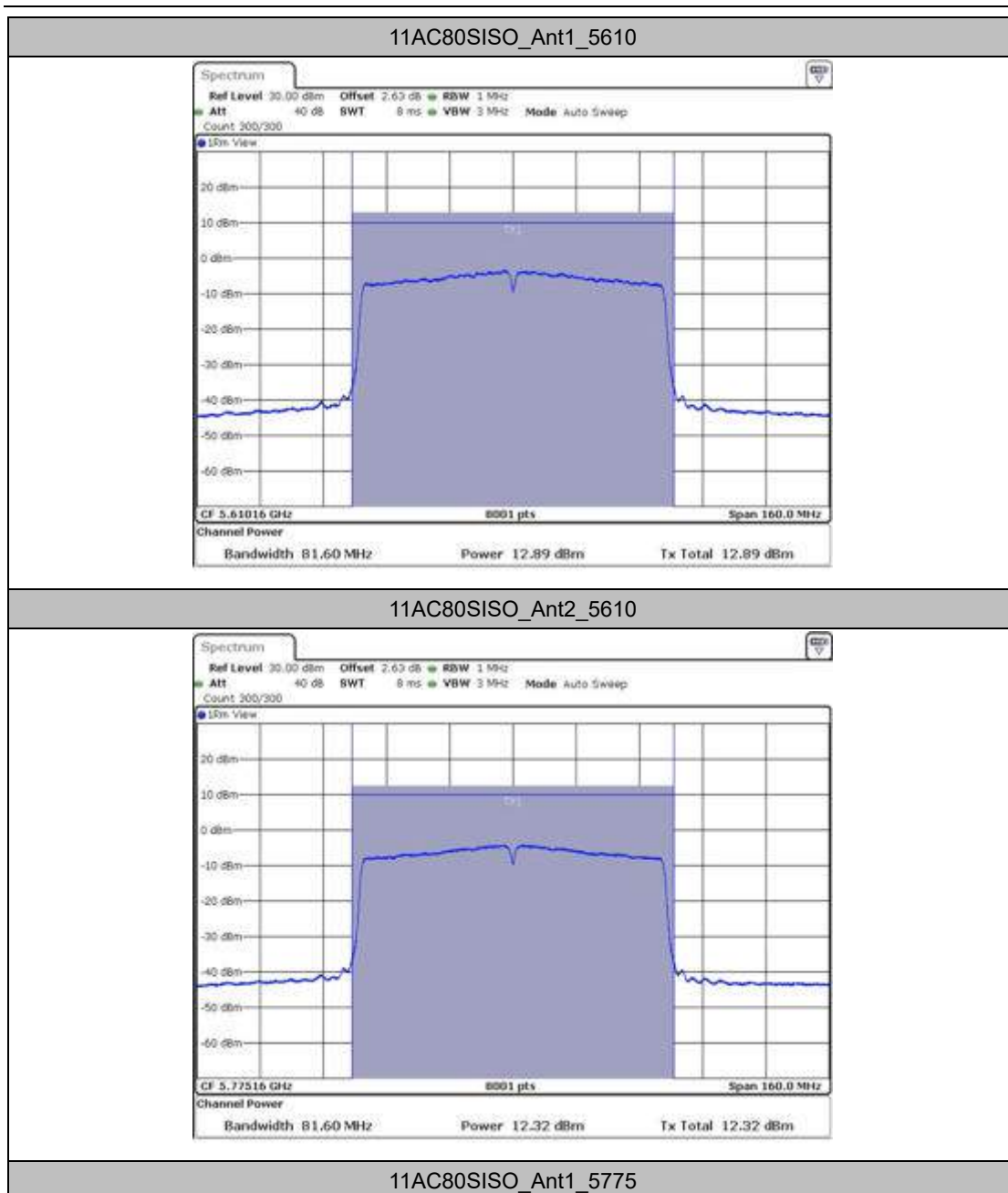


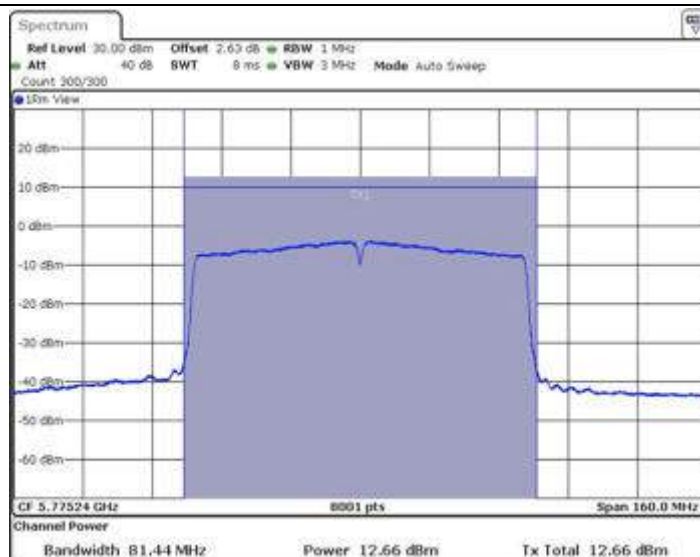
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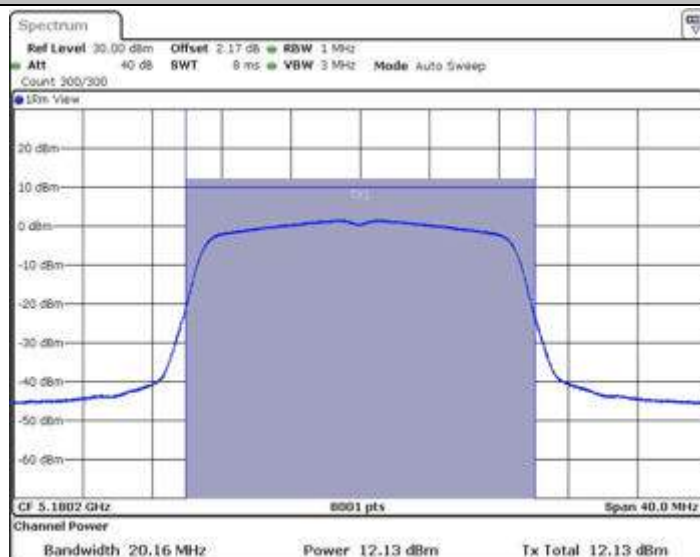
11AC80ISO\_Ant2\_5530



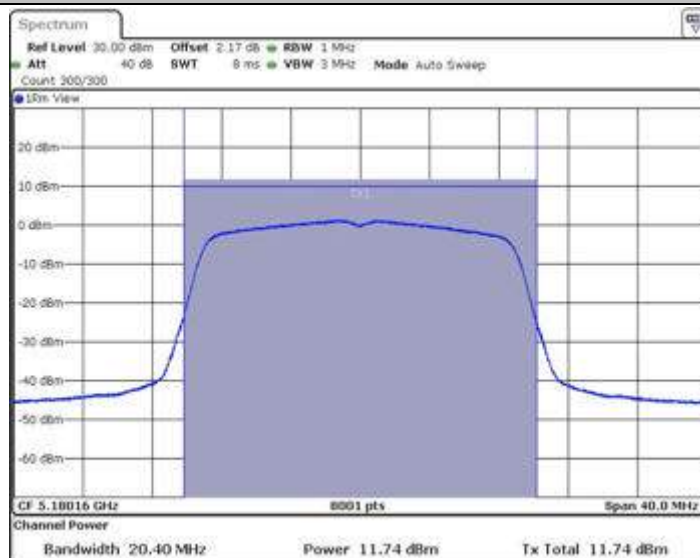




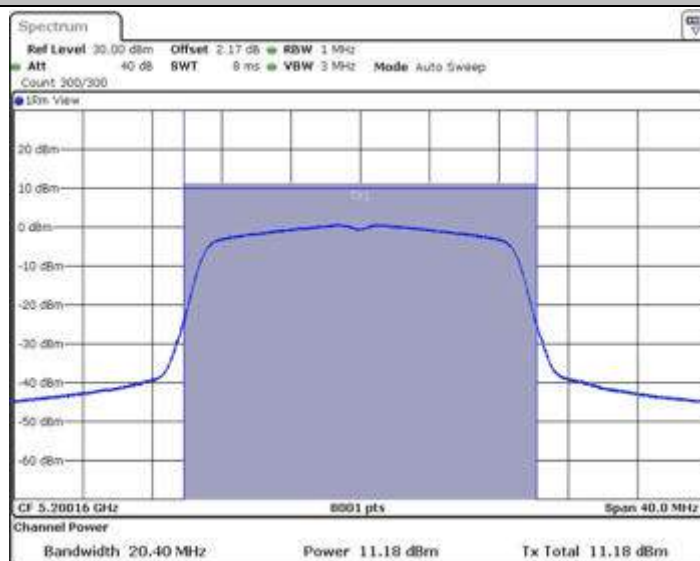
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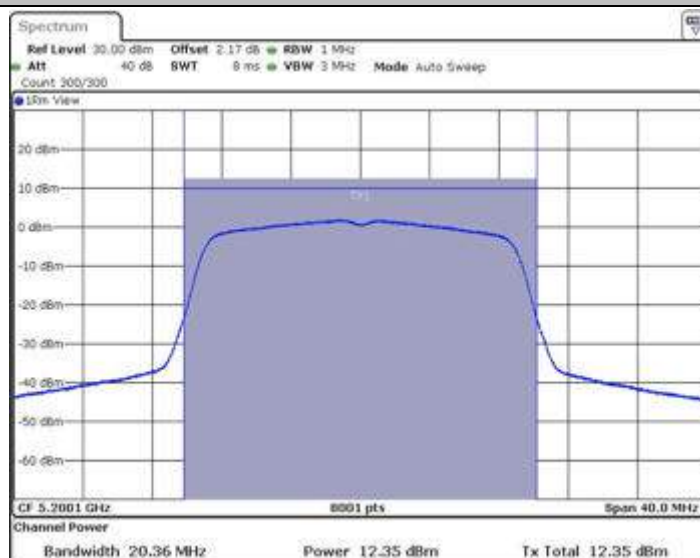
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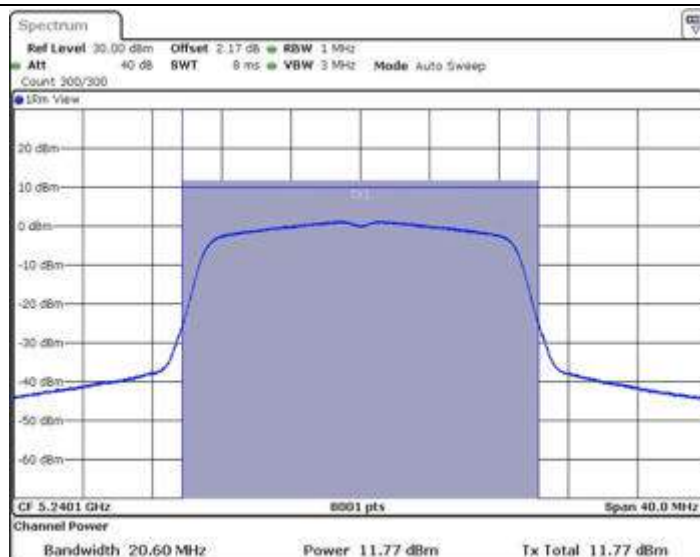
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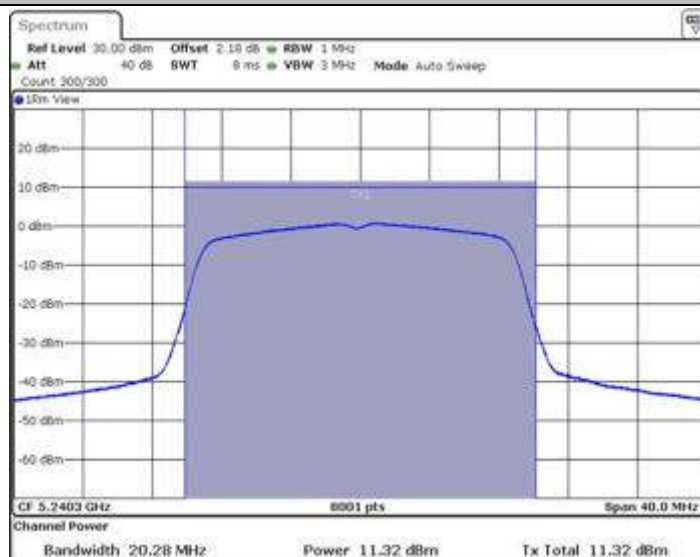
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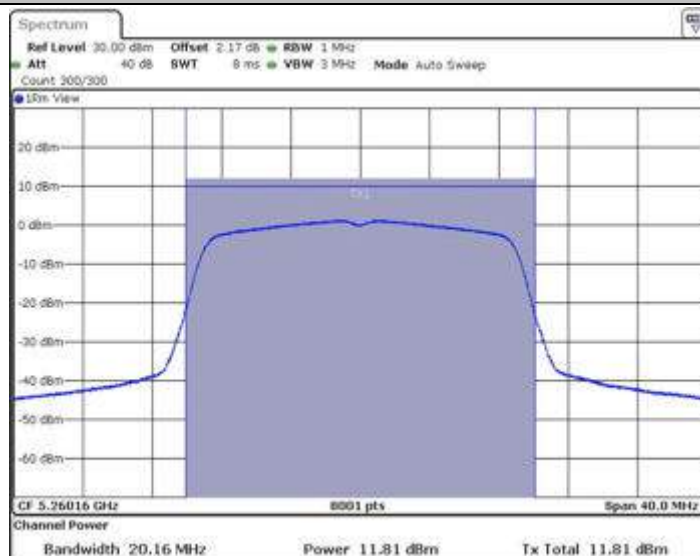
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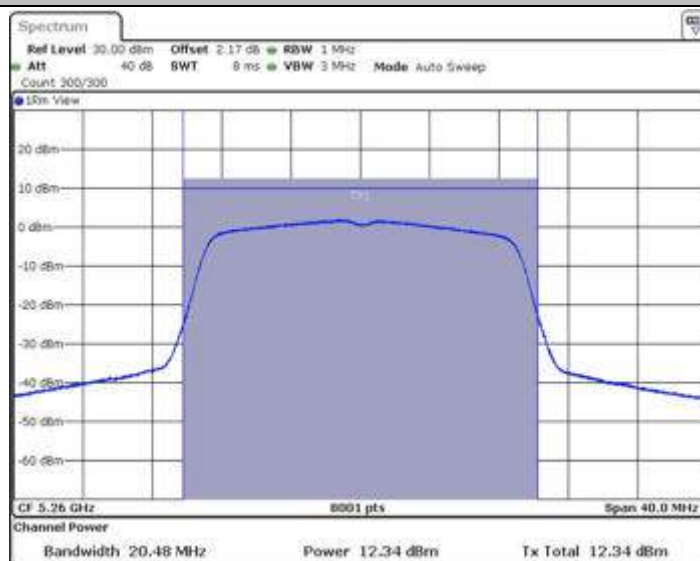
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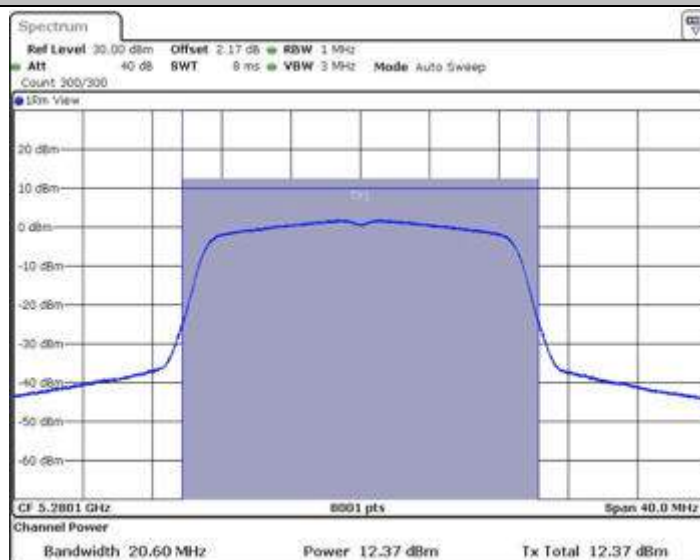
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11N20MIMO\_Ant1\_5260

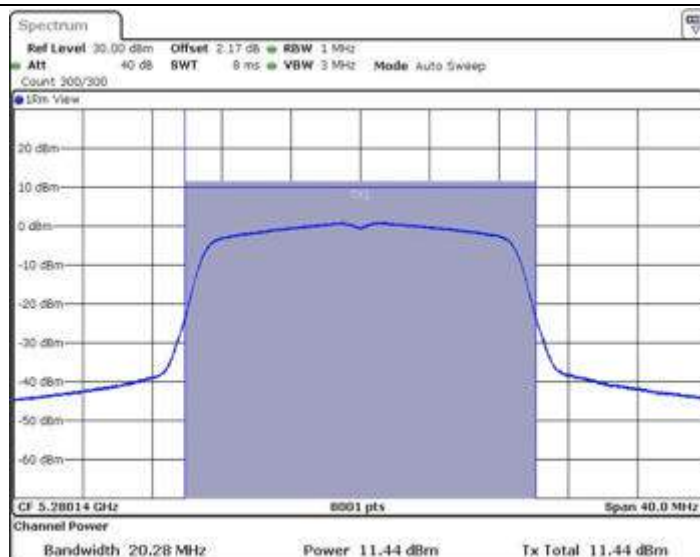


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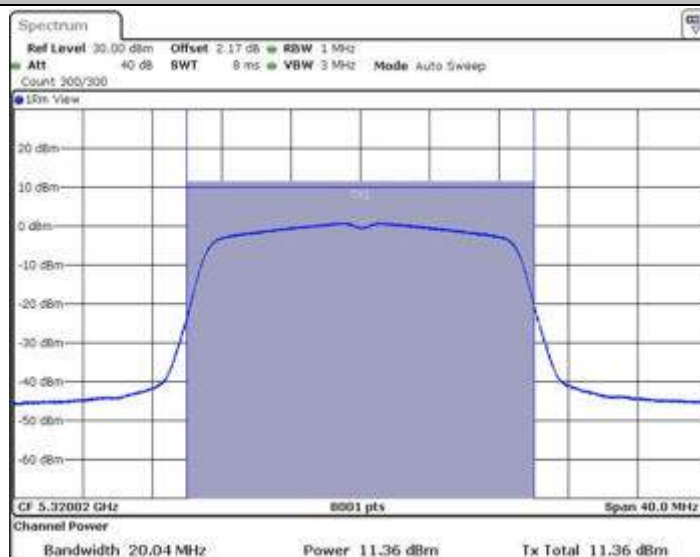


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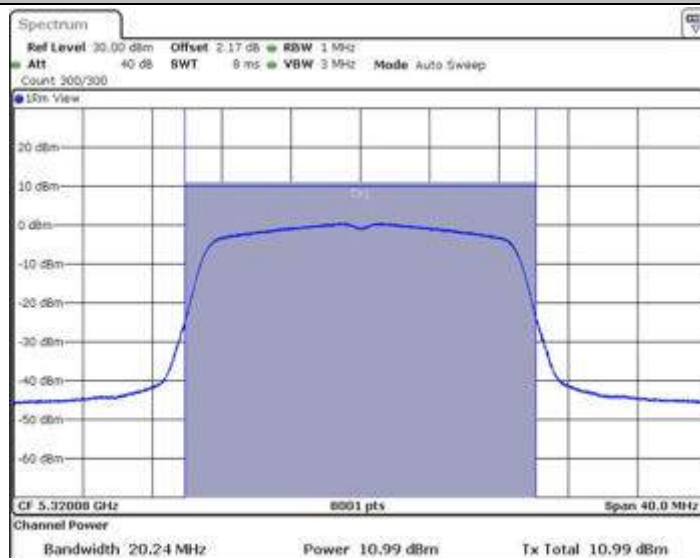




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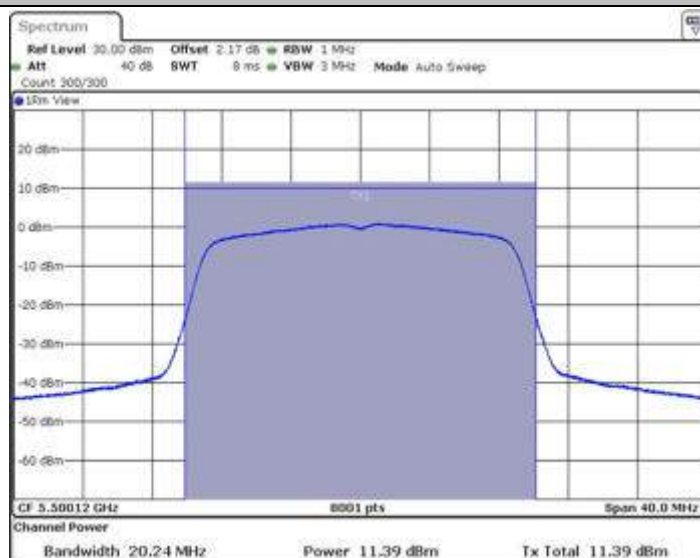
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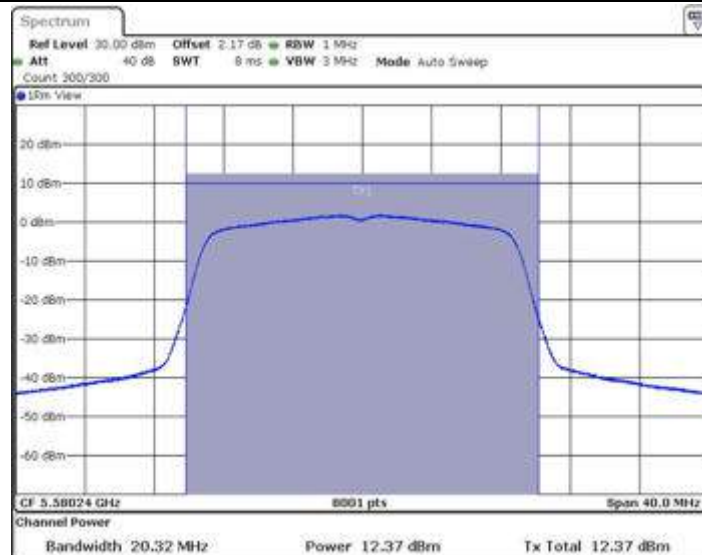
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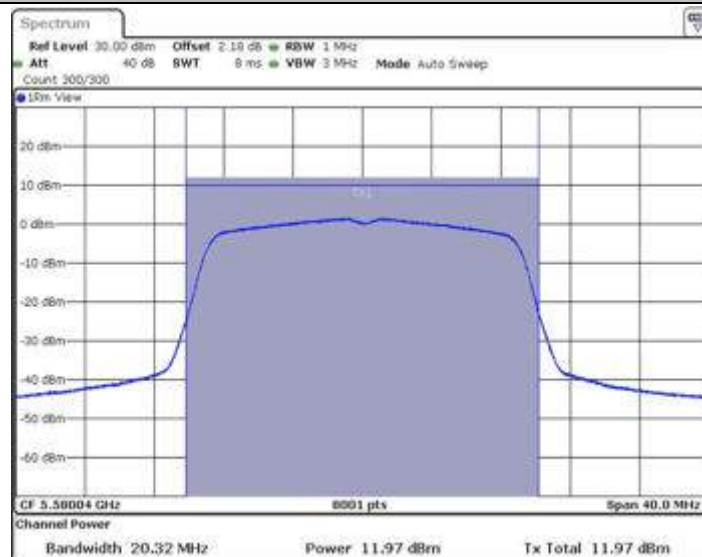
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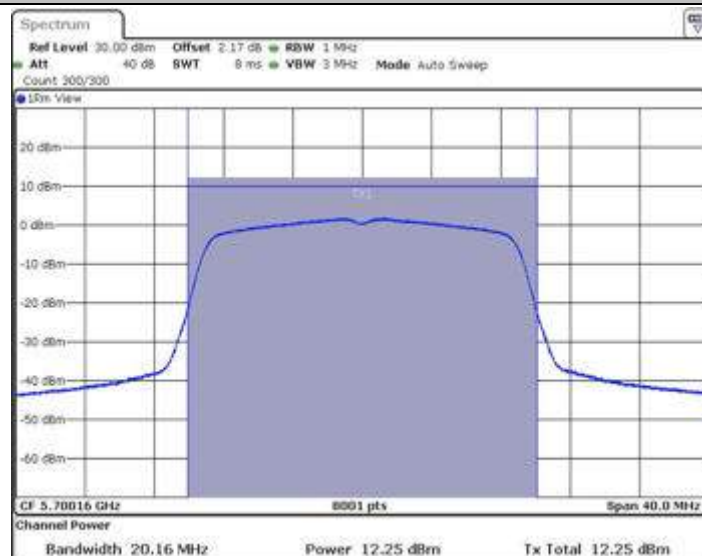
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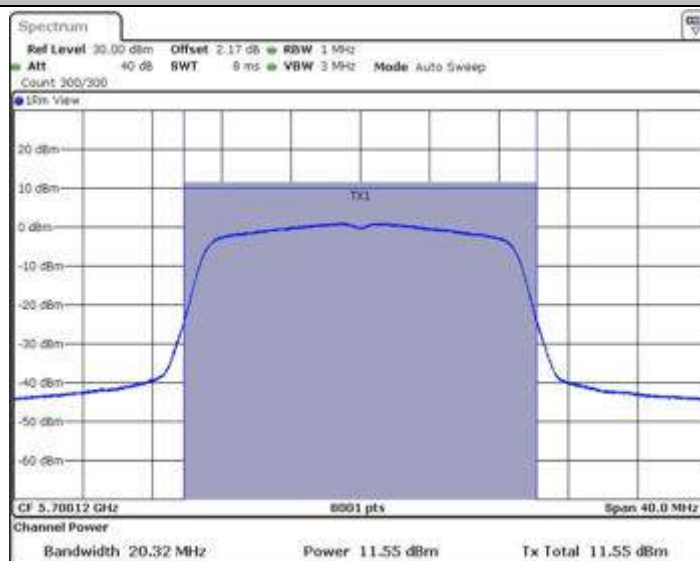
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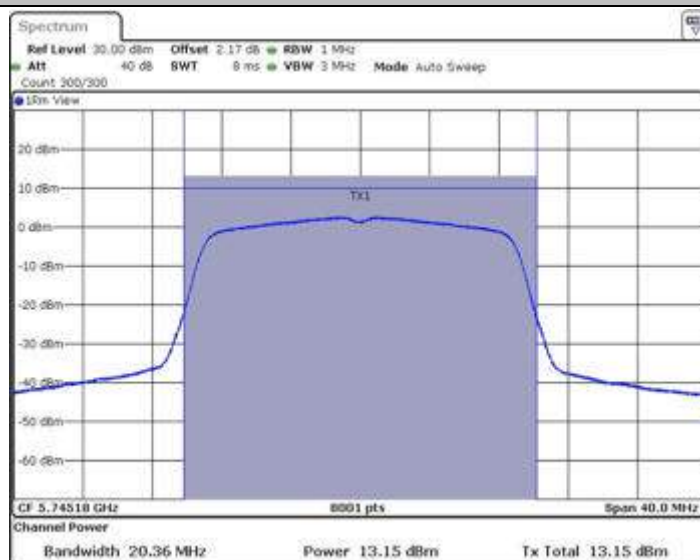
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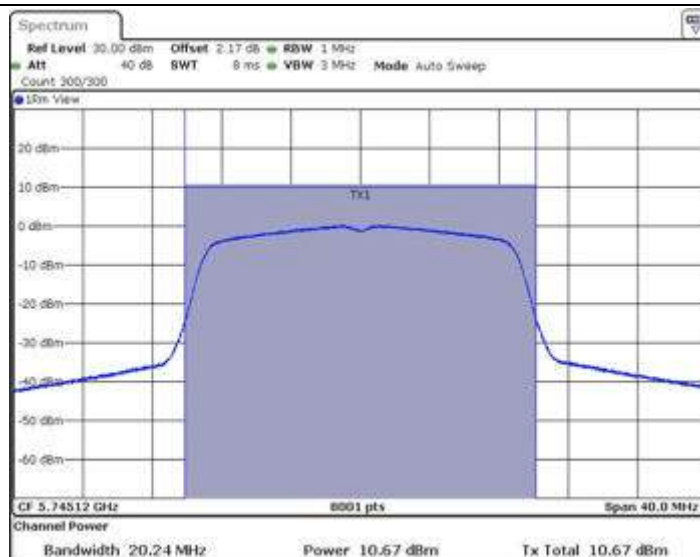
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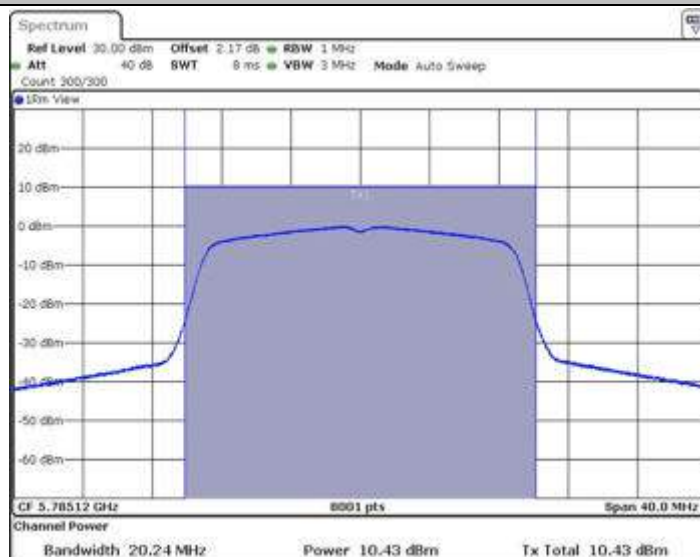
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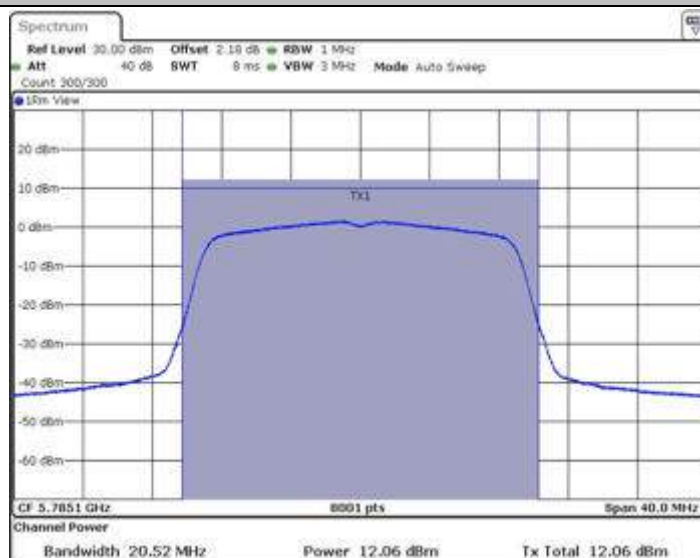
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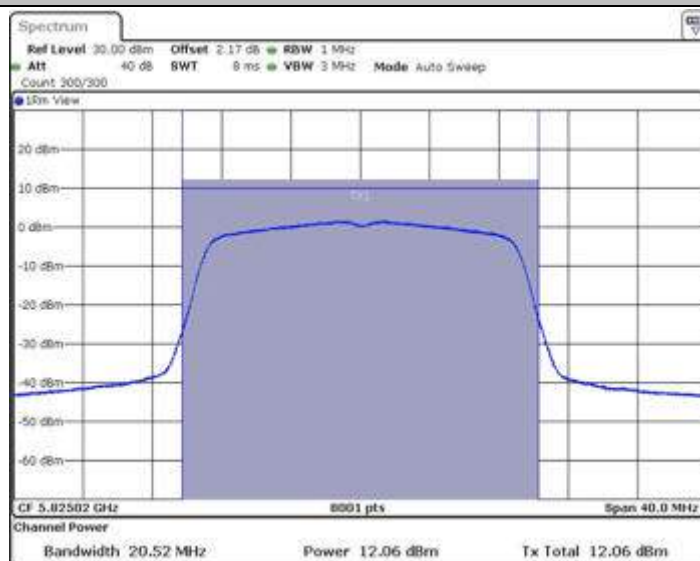
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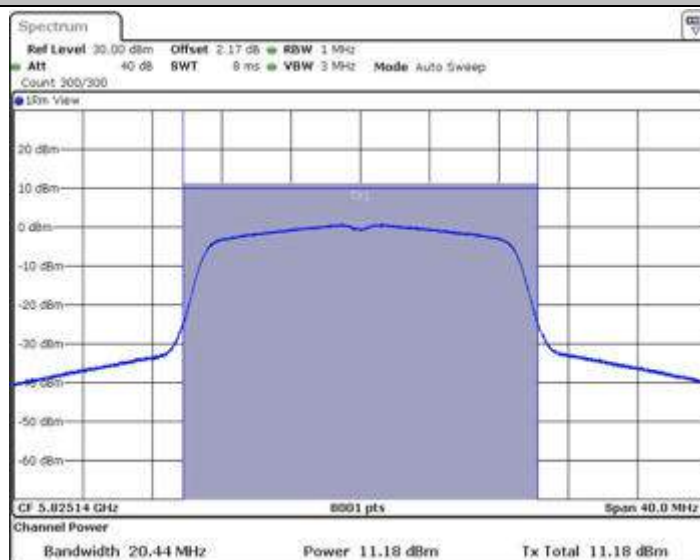
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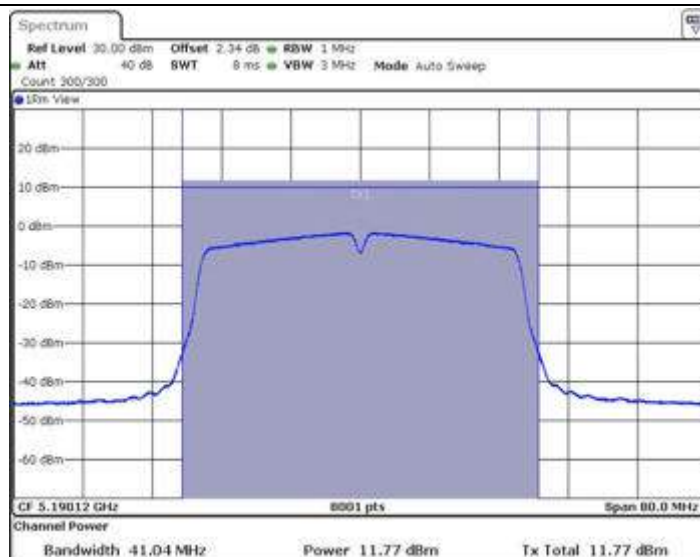
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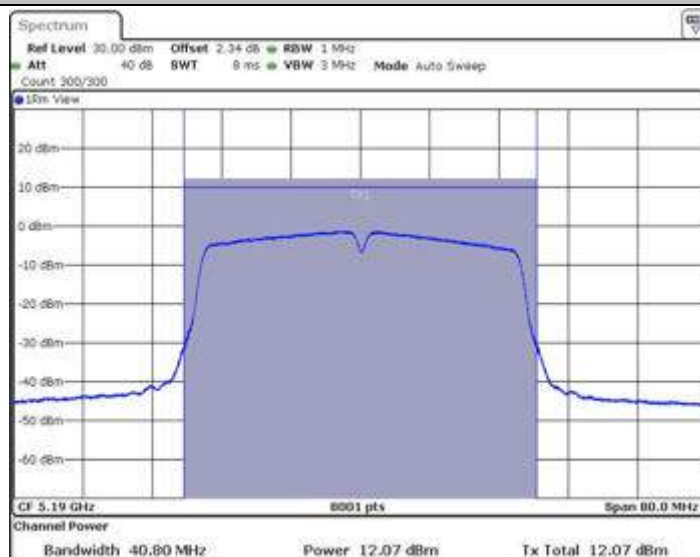
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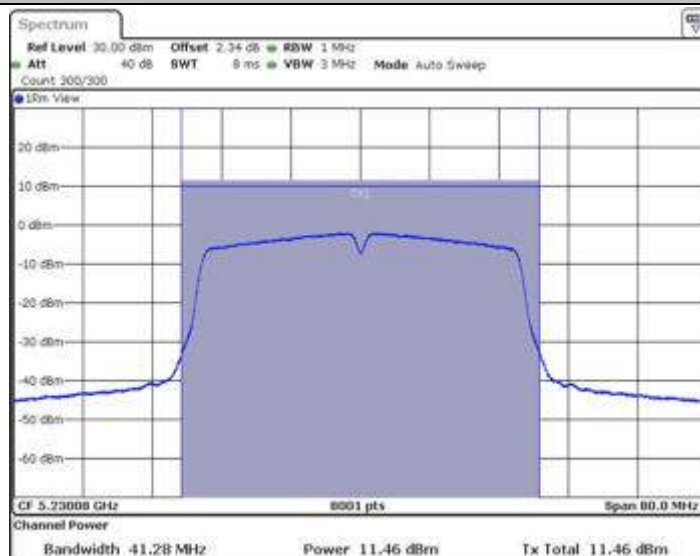
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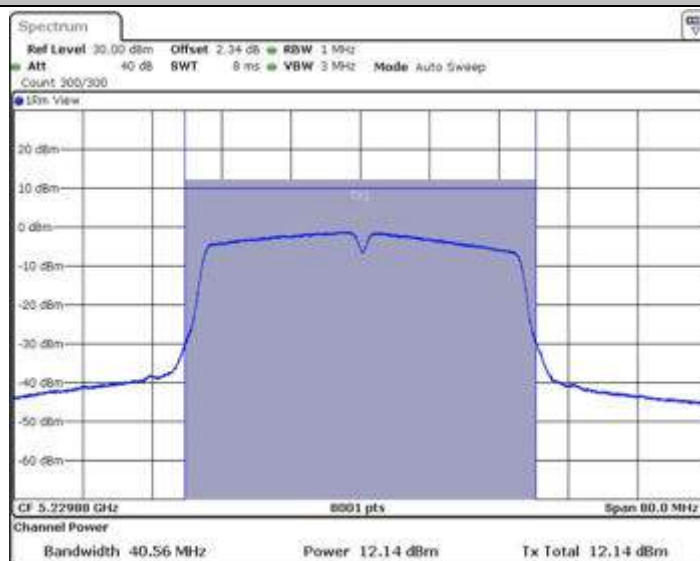
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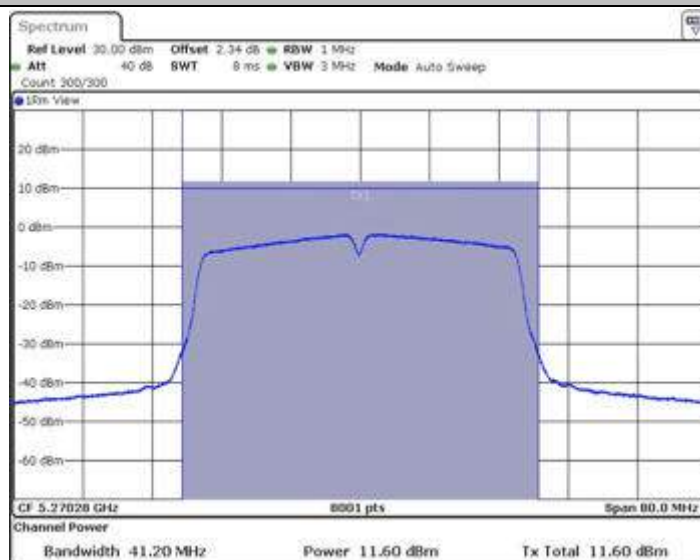
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11N40MIMO\_Ant1\_5230

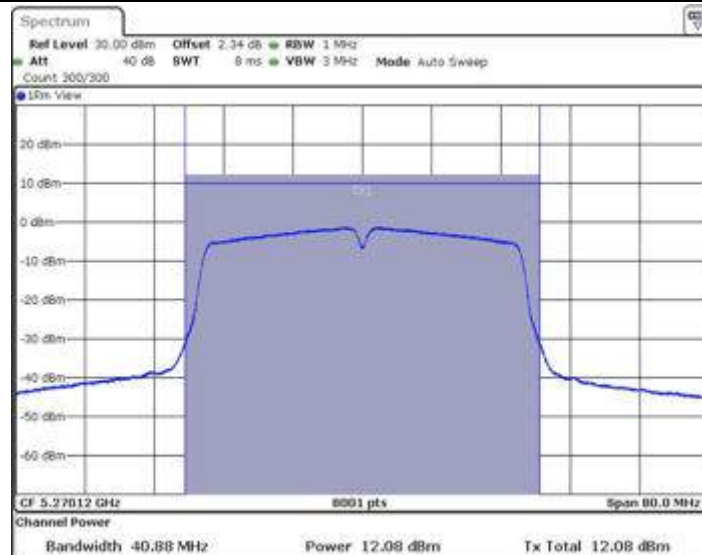


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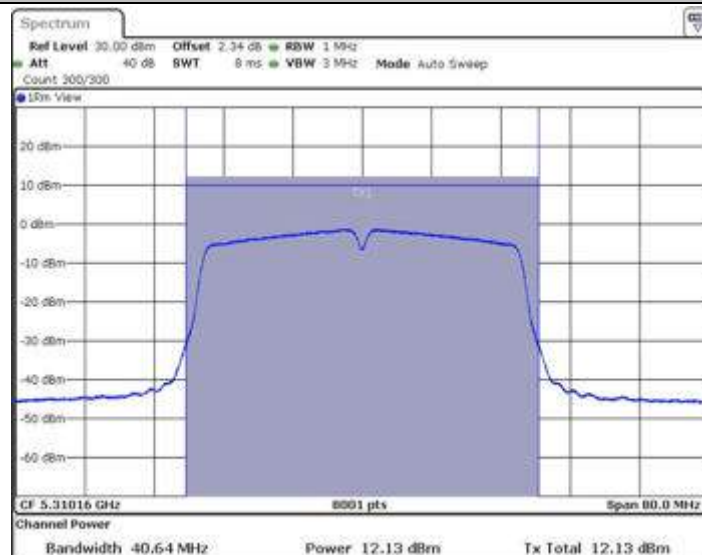


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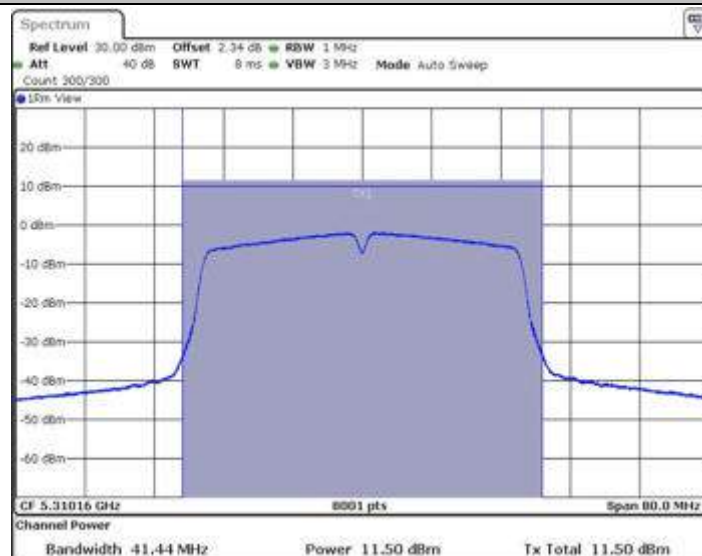




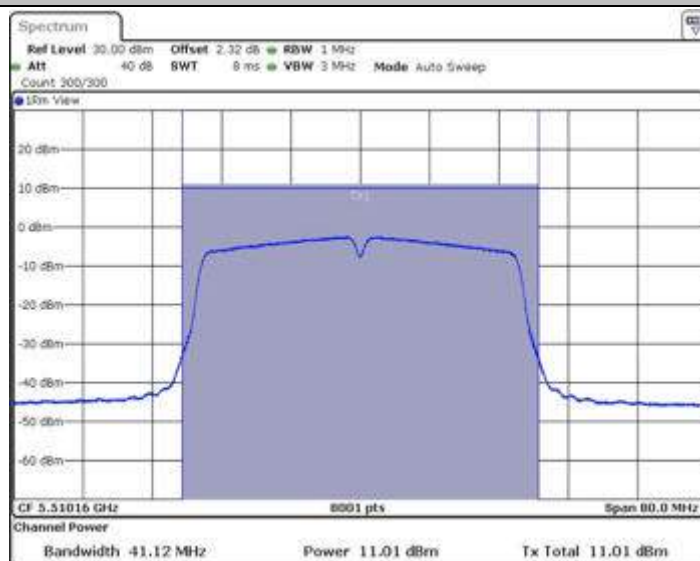
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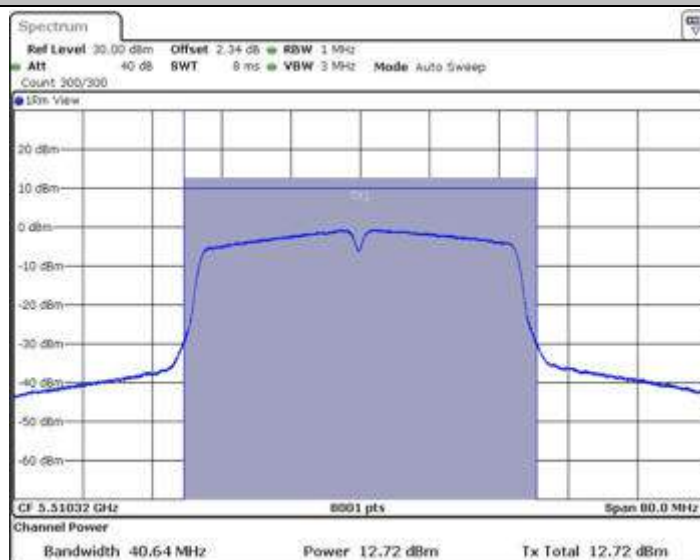
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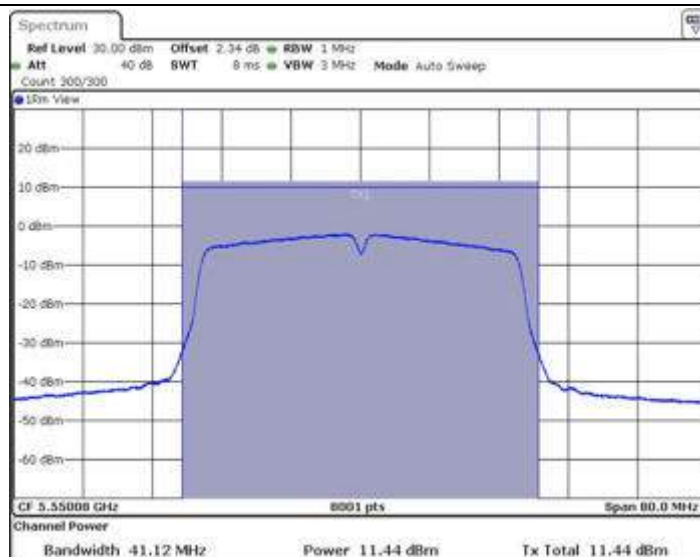
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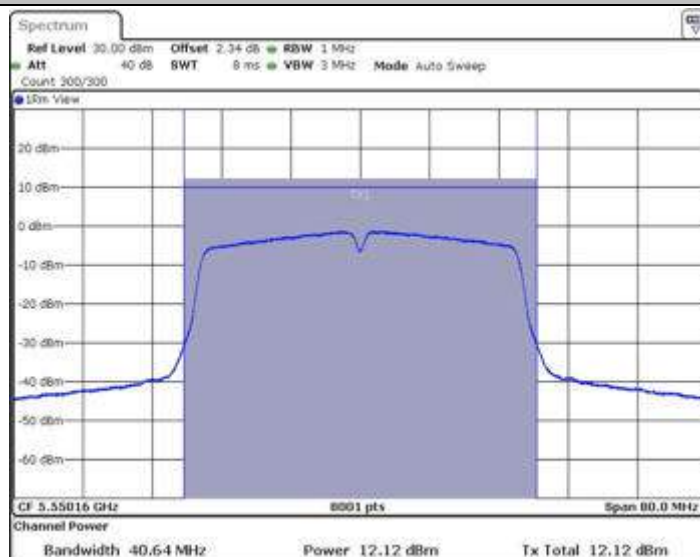
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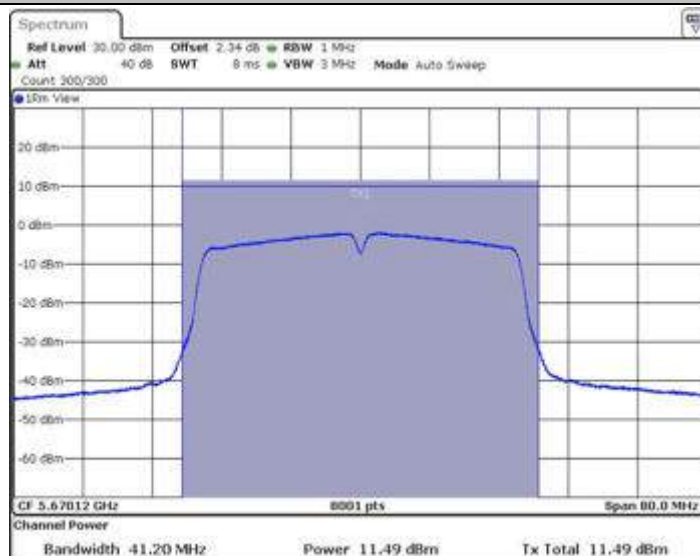
11N40MIMO\_Ant2\_5510



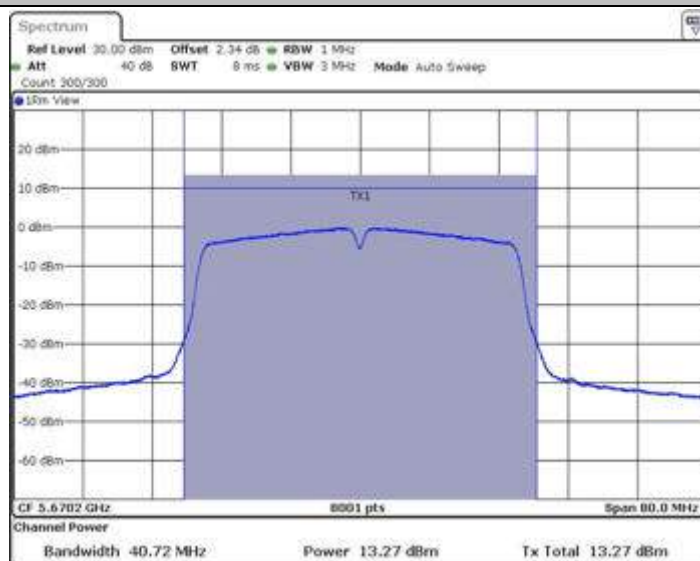
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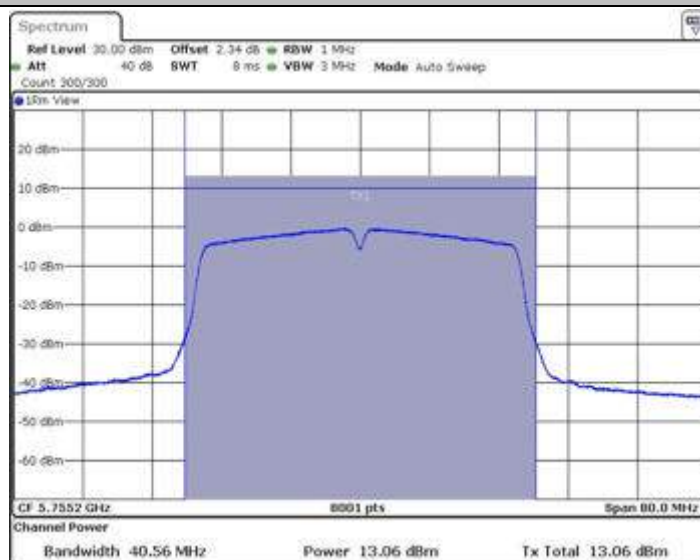
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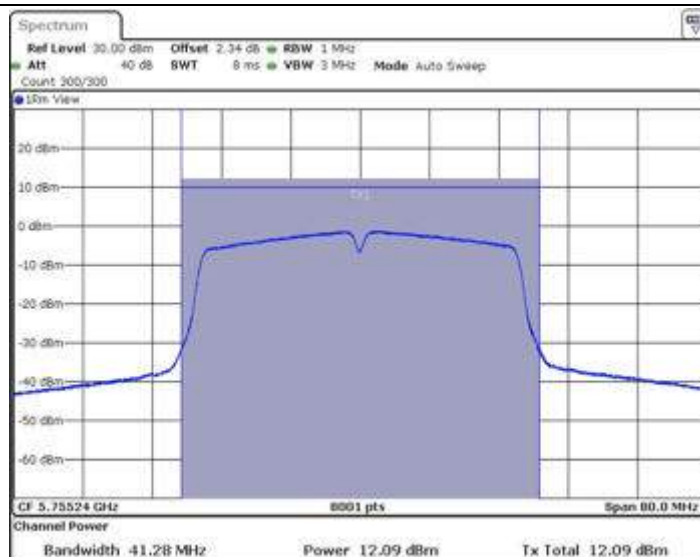
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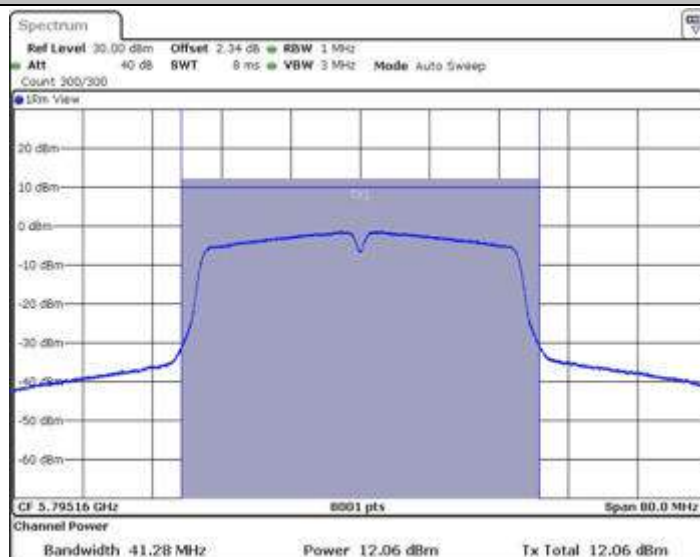
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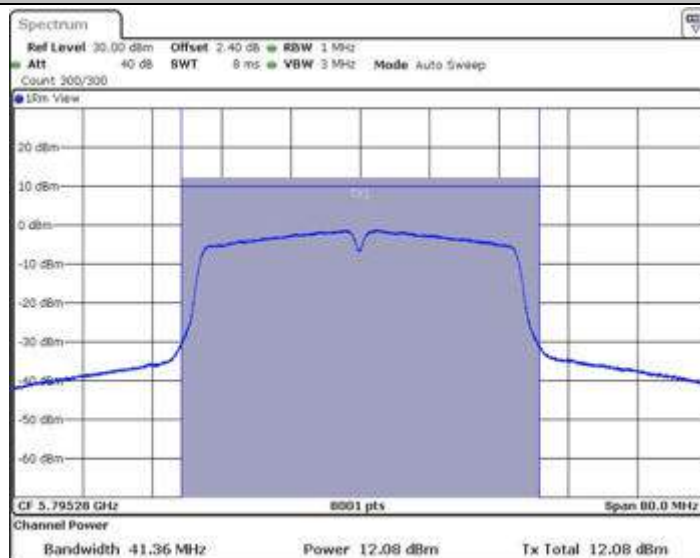
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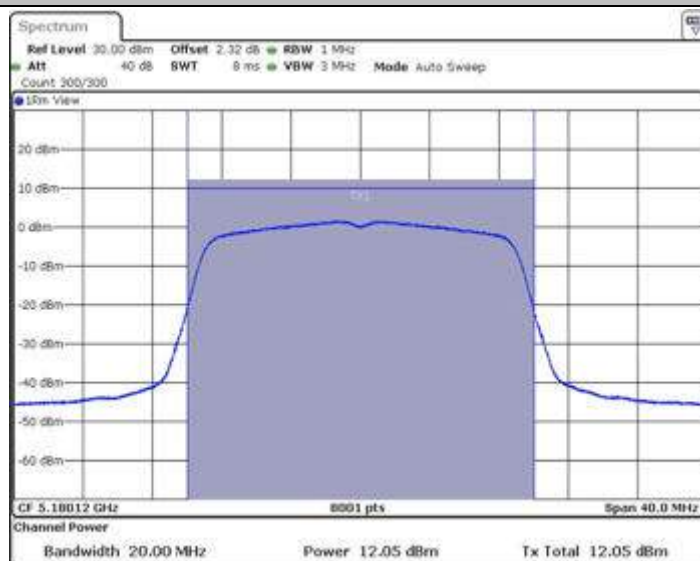
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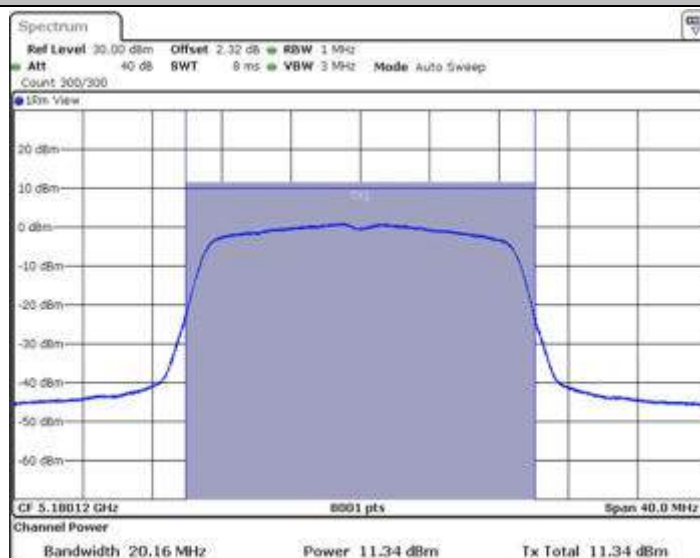
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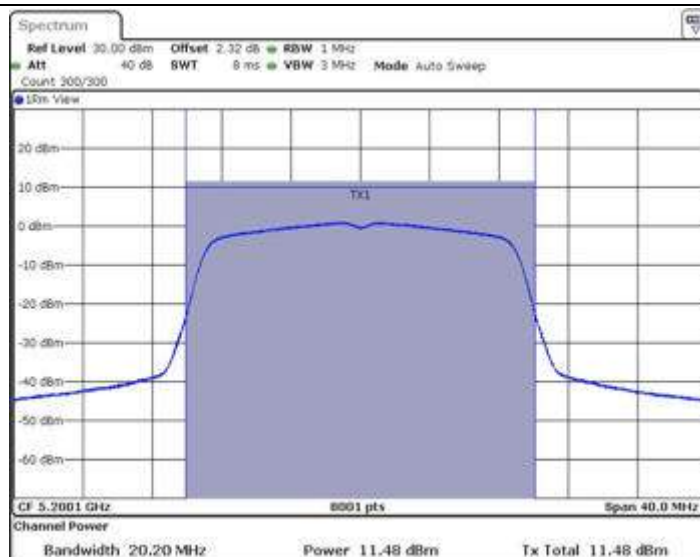
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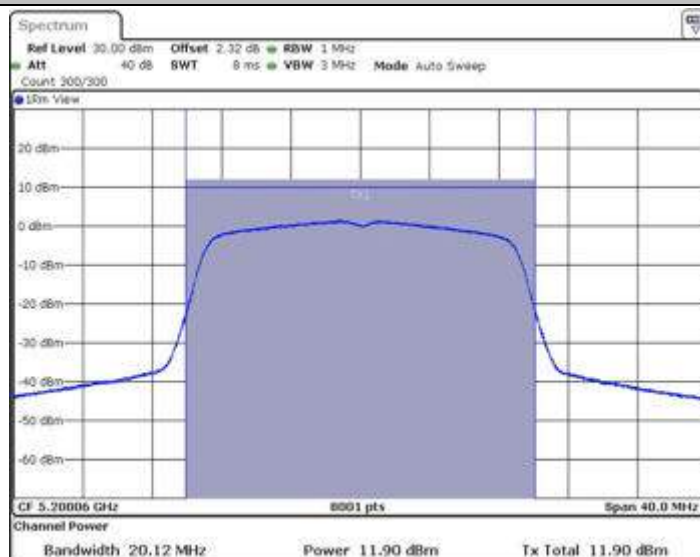
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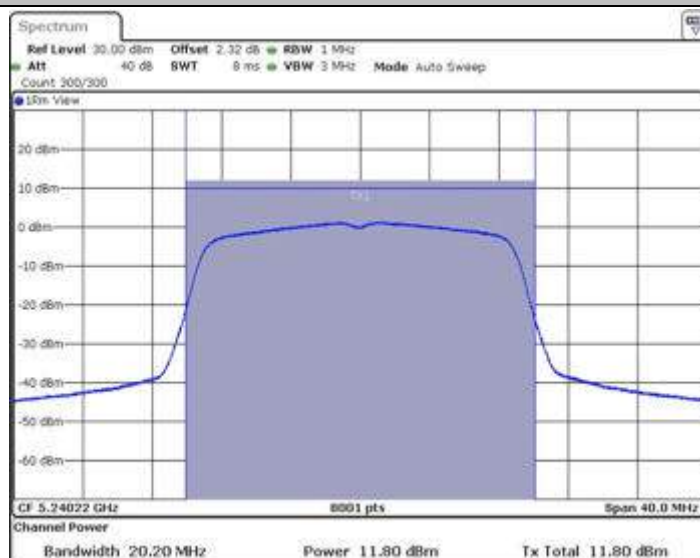
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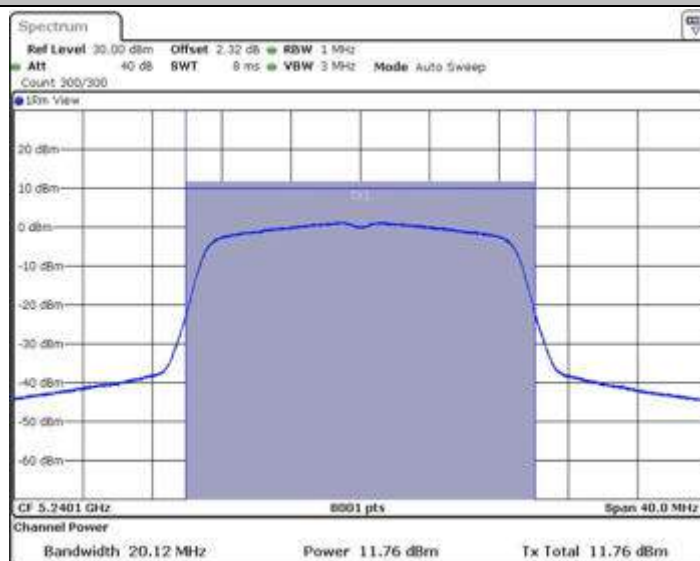
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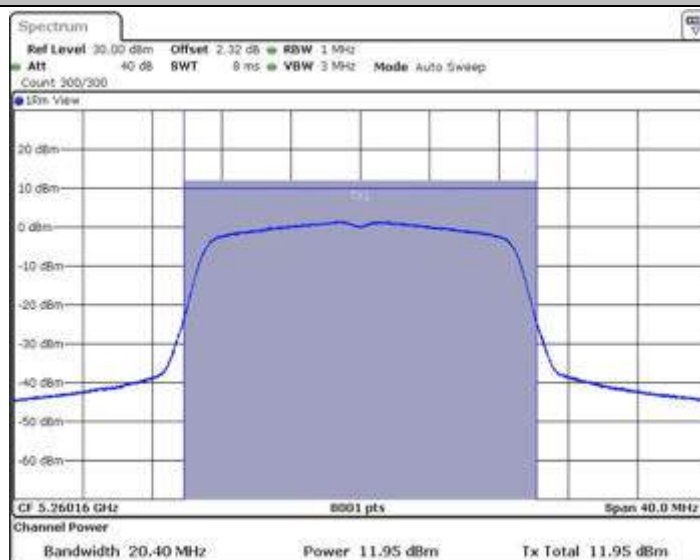
11AC20MIMO\_Ant2\_5200



11AC20MIMO\_Ant1\_5240

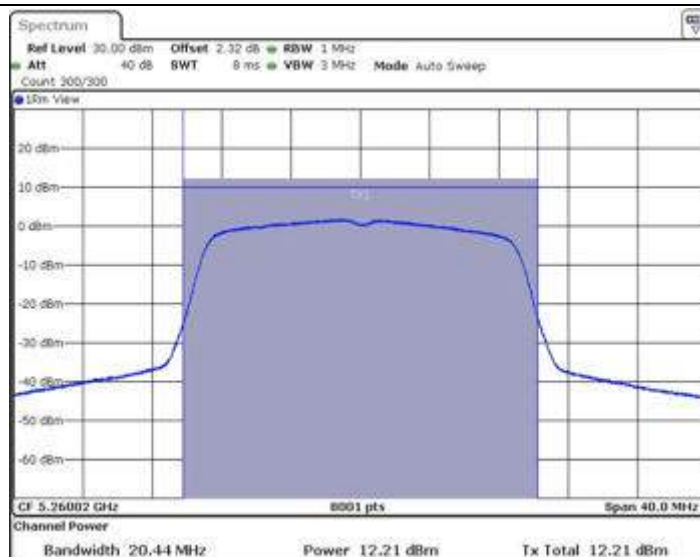


11AC20MIMO\_Ant2\_5240

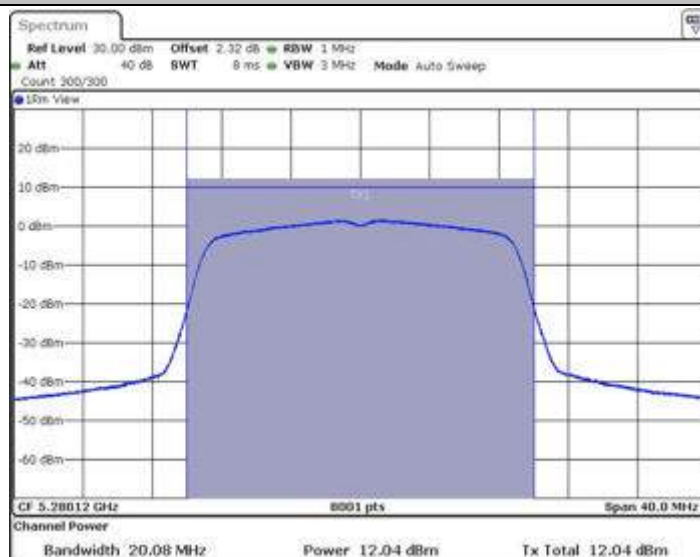


11AC20MIMO\_Ant1\_5260

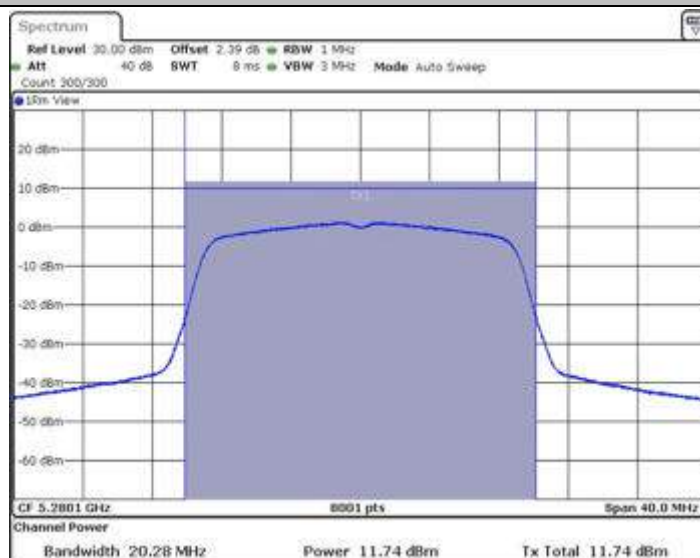




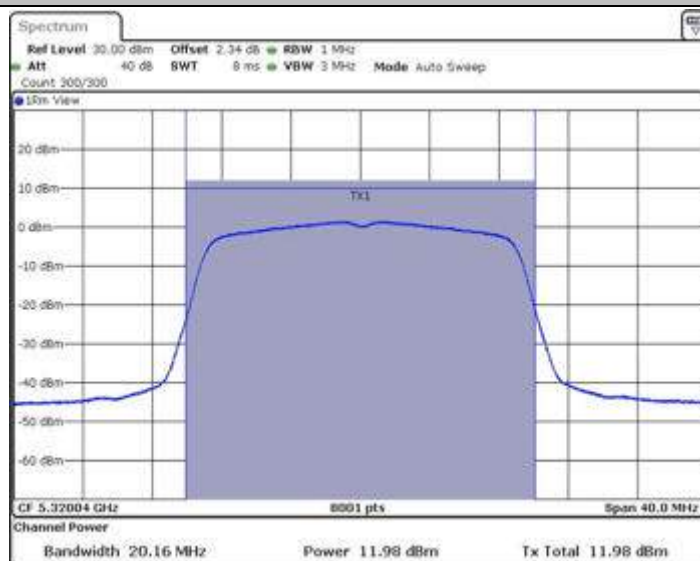
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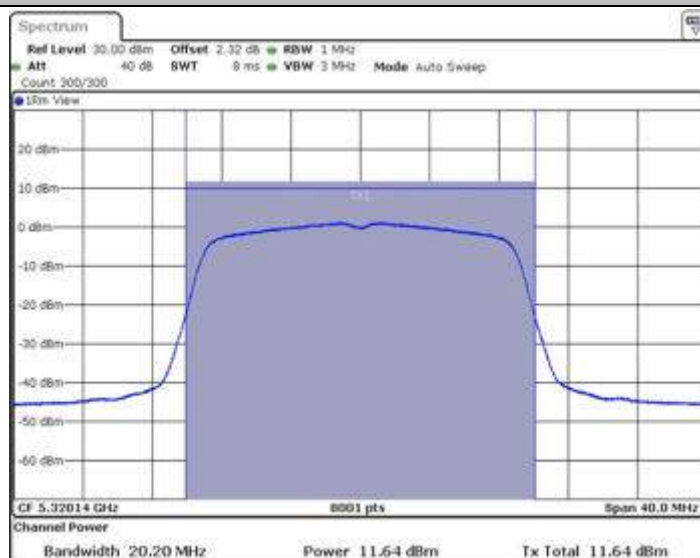
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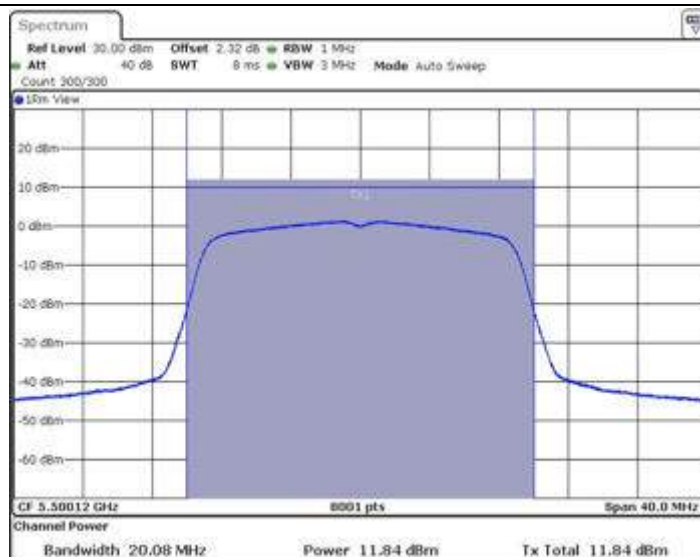
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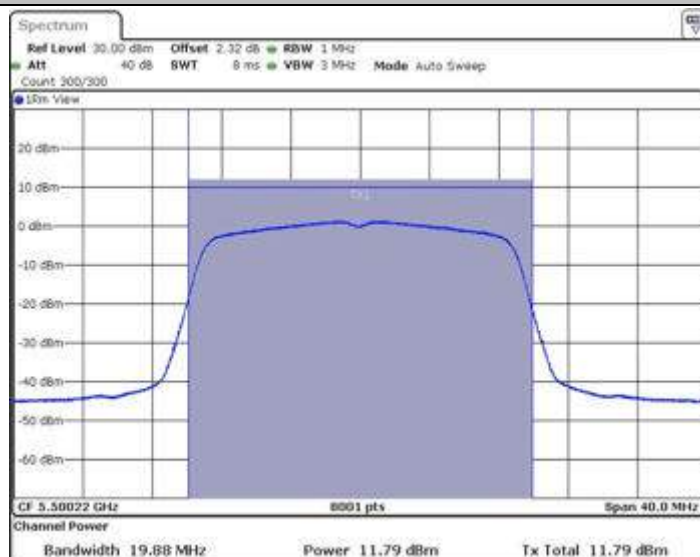
11AC20MIMO\_Ant1\_5320



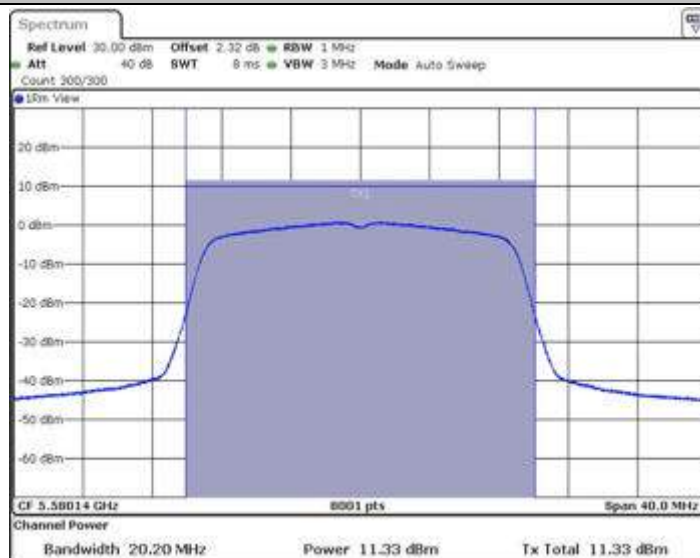
11AC20MIMO\_Ant2\_5320



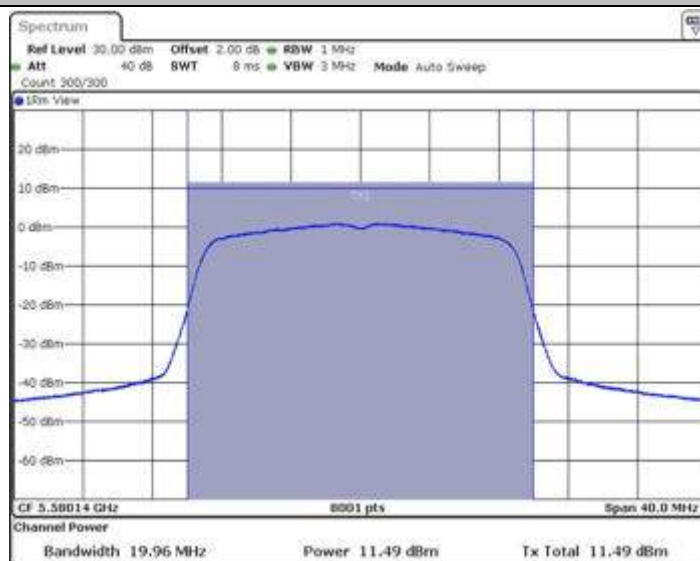
11AC20MIMO\_Ant1\_5500



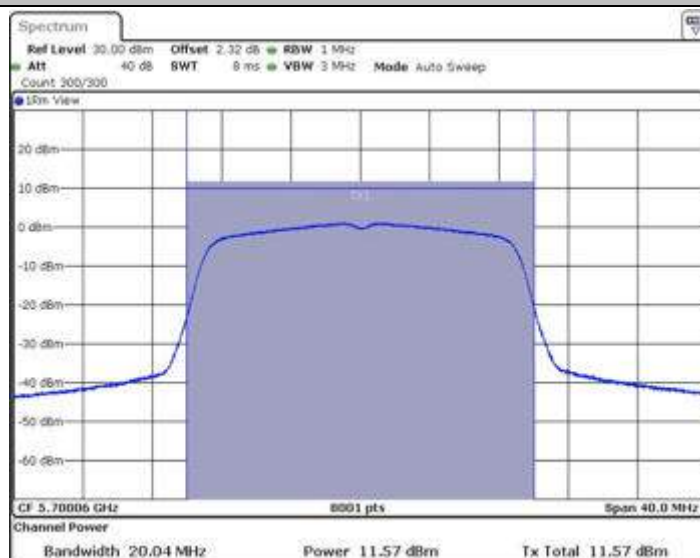
11AC20MIMO\_Ant2\_5500



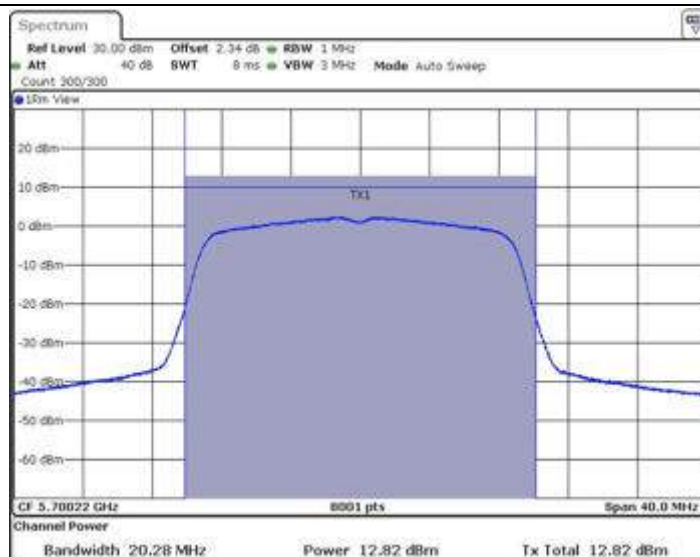
11AC20MIMO\_Ant1\_5580



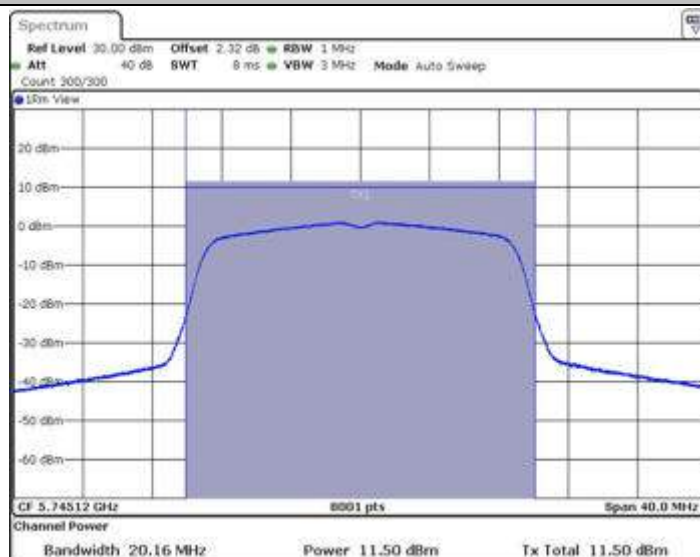
11AC20MIMO\_Ant2\_5580



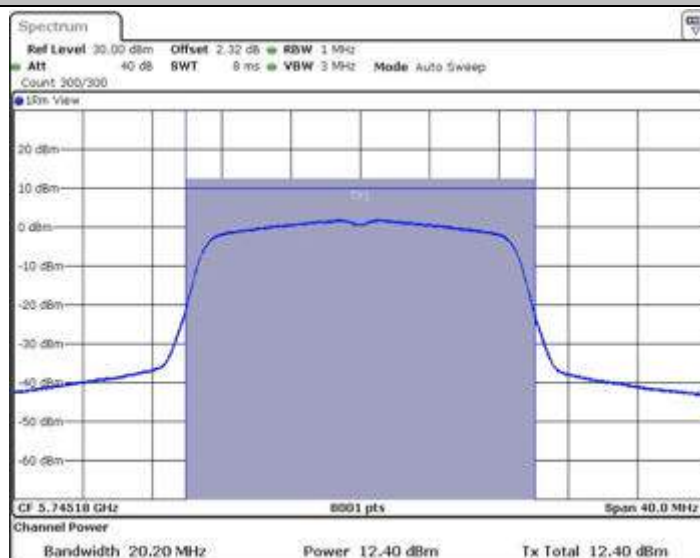
11AC20MIMO\_Ant1\_5700



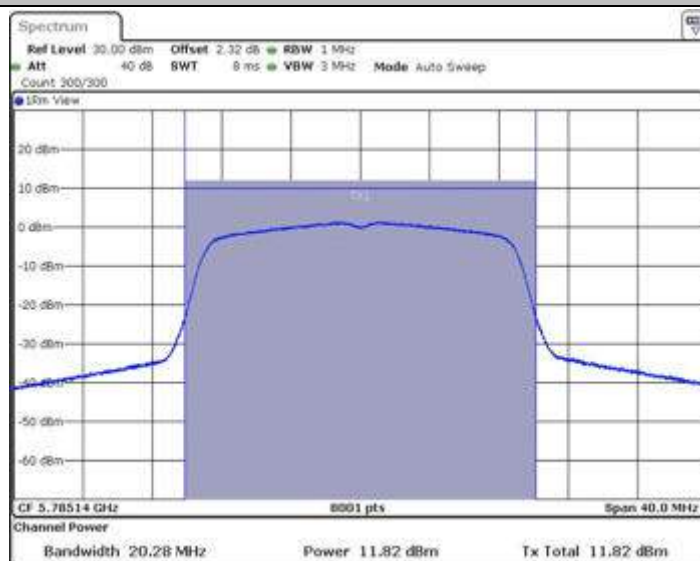
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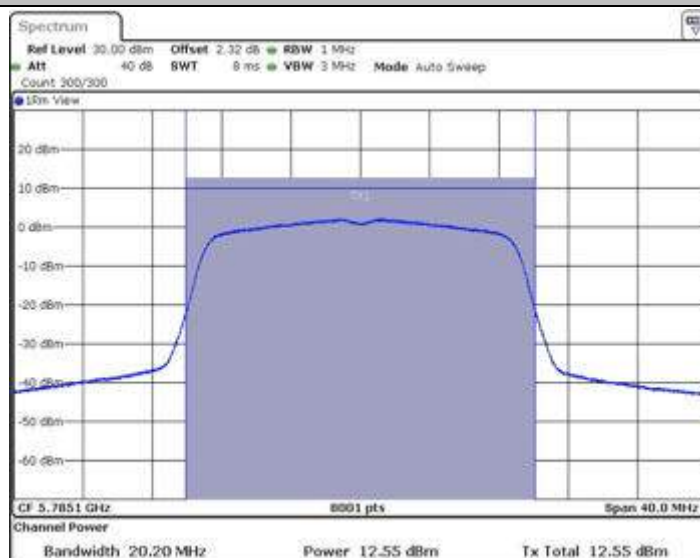
11AC20MIMO\_Ant1\_5745



11AC20MIMO\_Ant2\_5745



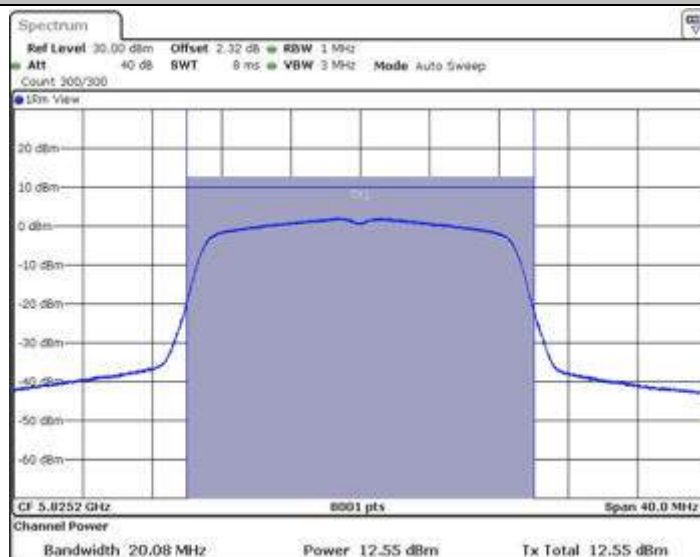
11AC20MIMO\_Ant1\_5785



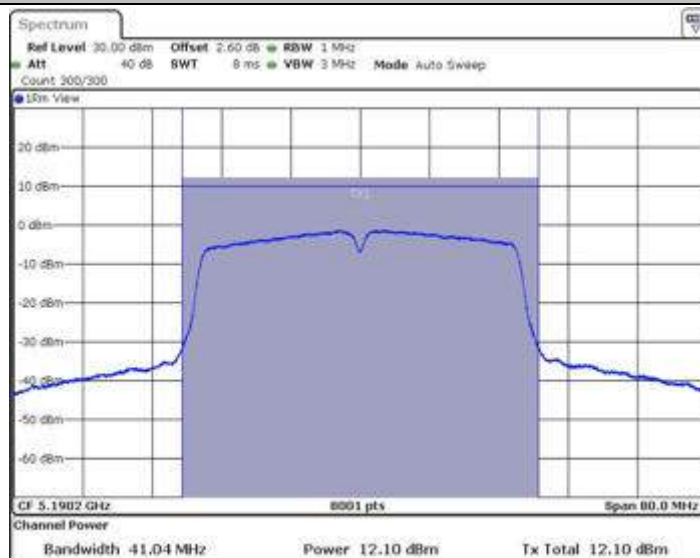
11AC20MIMO\_Ant2\_5785



11AC20MIMO\_Ant1\_5825

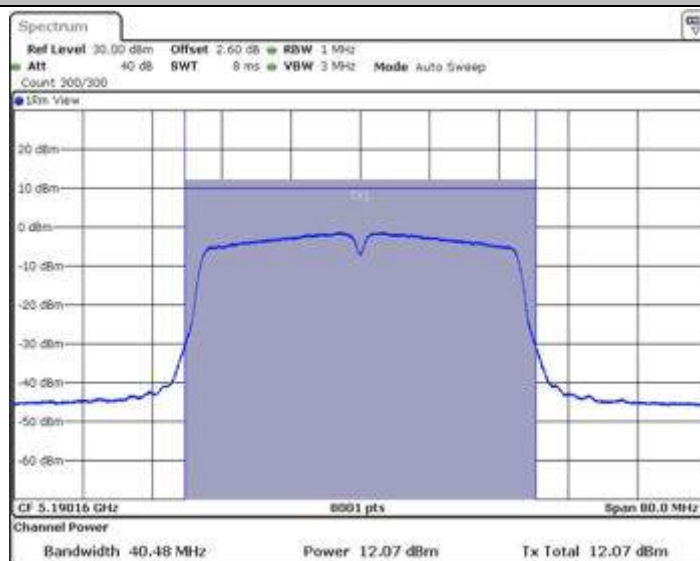


11AC20MIMO\_Ant2\_5825

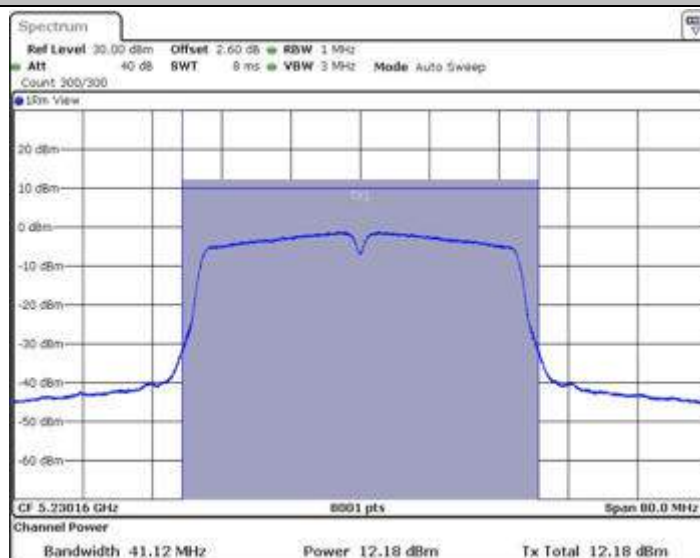




11AC40MIMO\_Ant1\_5190

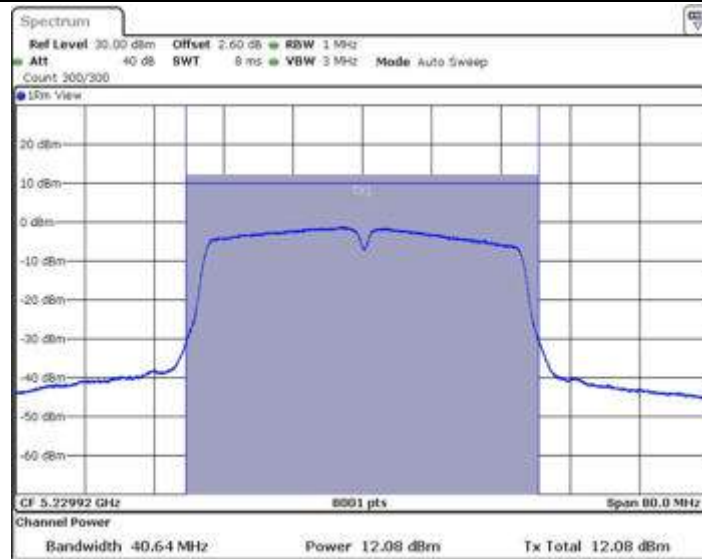


11AC40MIMO\_Ant2\_5190

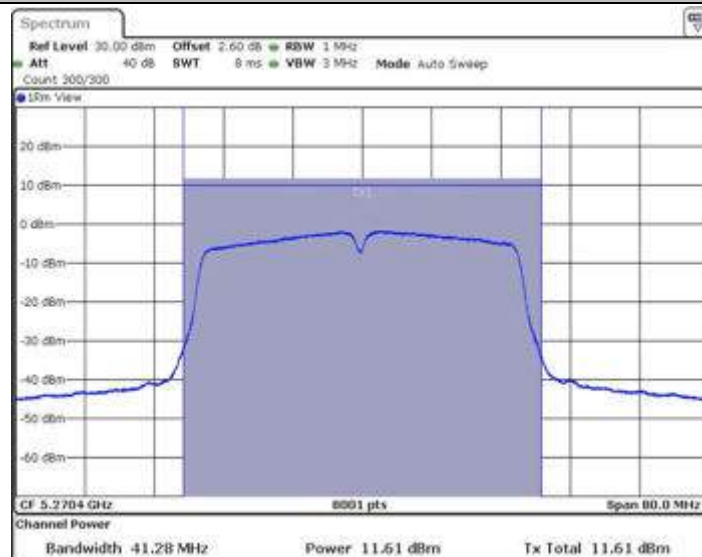


11AC40MIMO\_Ant1\_5230

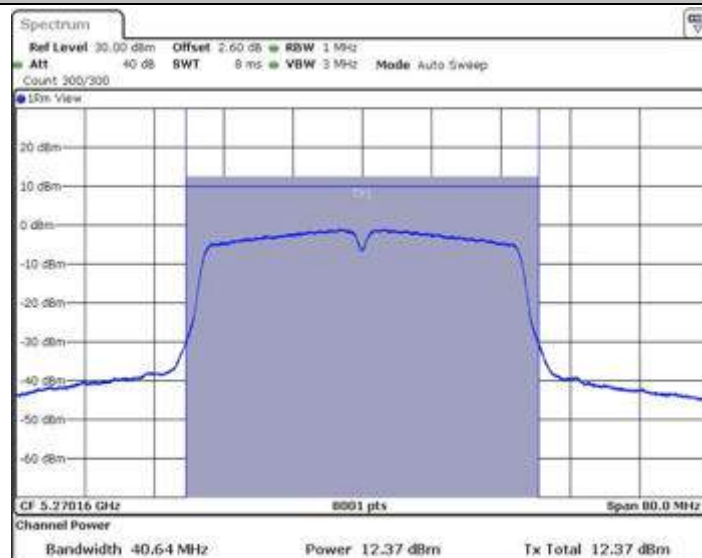




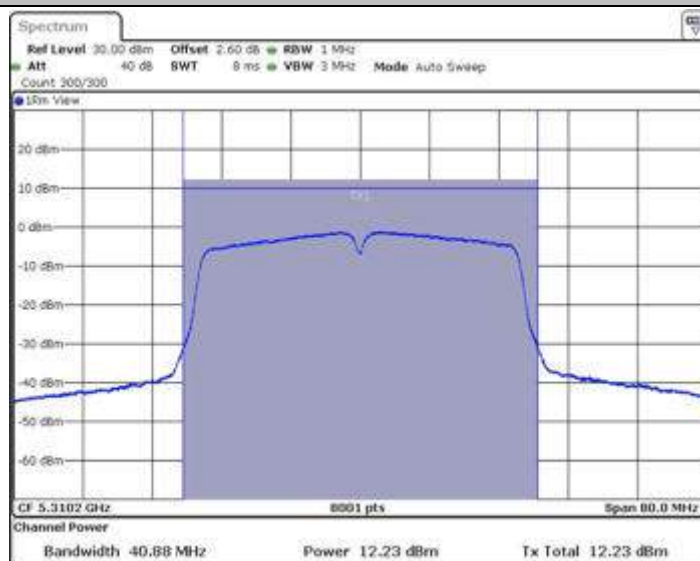
11AC40MIMO\_Ant2\_5230



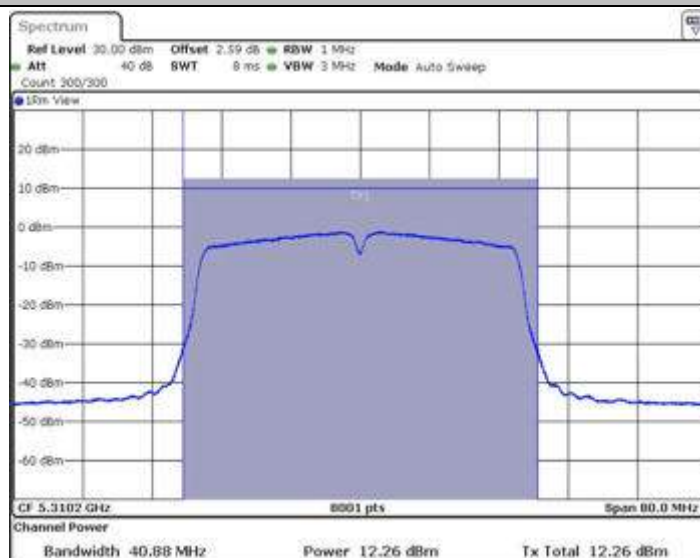
11AC40MIMO\_Ant1\_5270



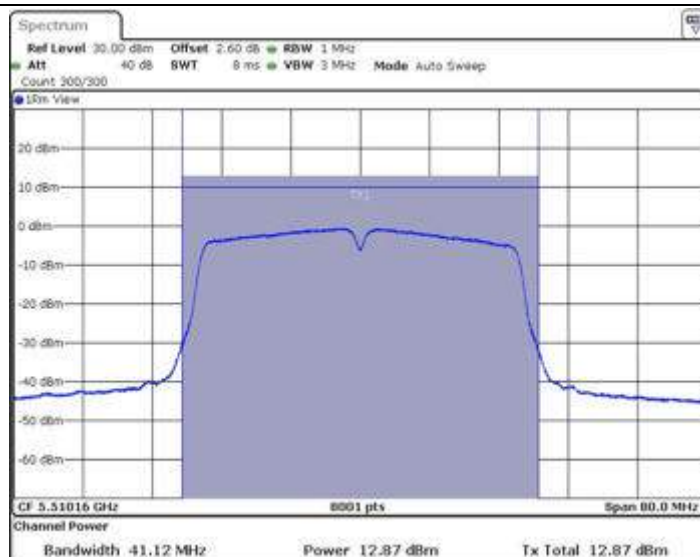
11AC40MIMO\_Ant2\_5270



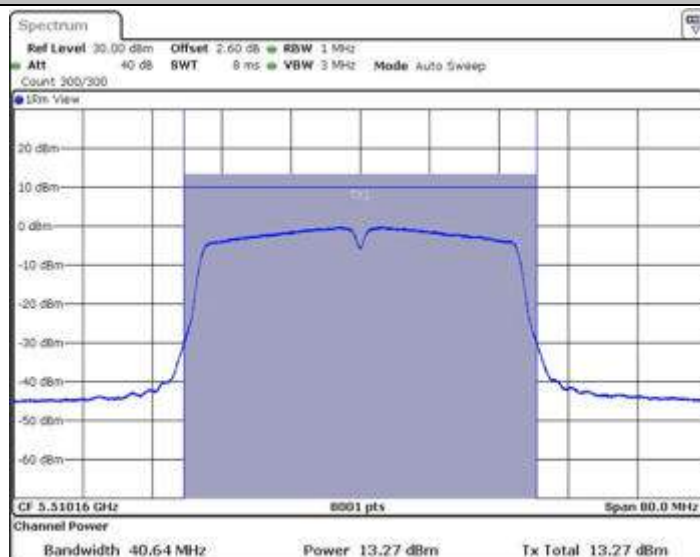
11AC40MIMO\_Ant1\_5310



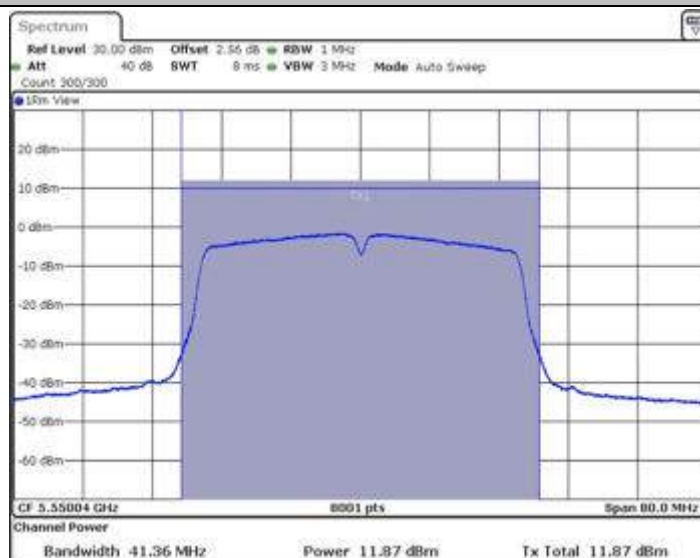
11AC40MIMO\_Ant2\_5310



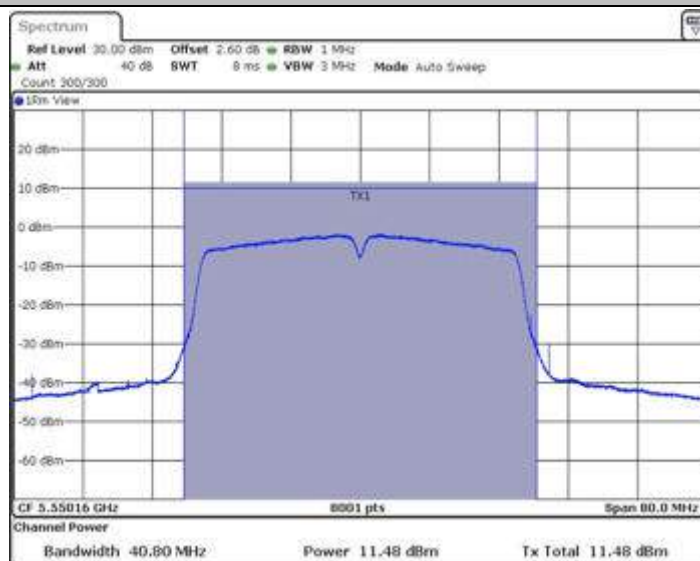
11AC40MIMO\_Ant1\_5510



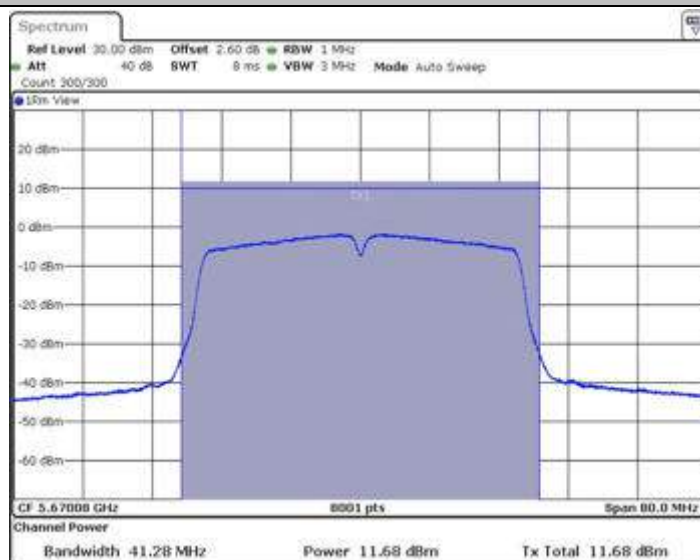
11AC40MIMO\_Ant2\_5510



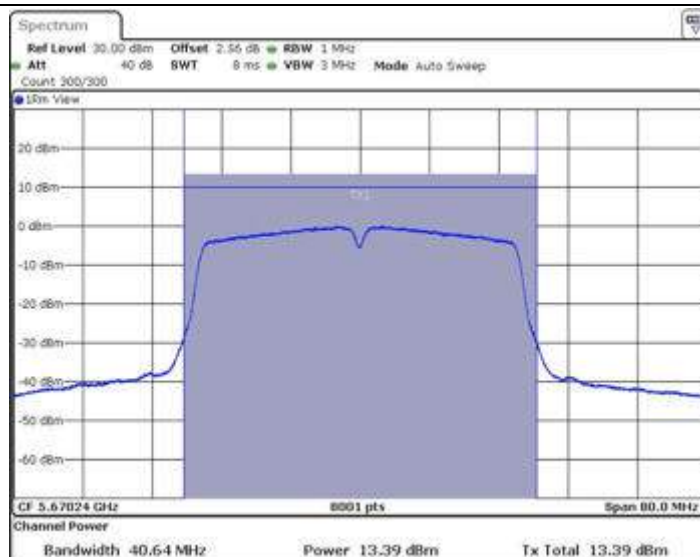
11AC40MIMO\_Ant1\_5550



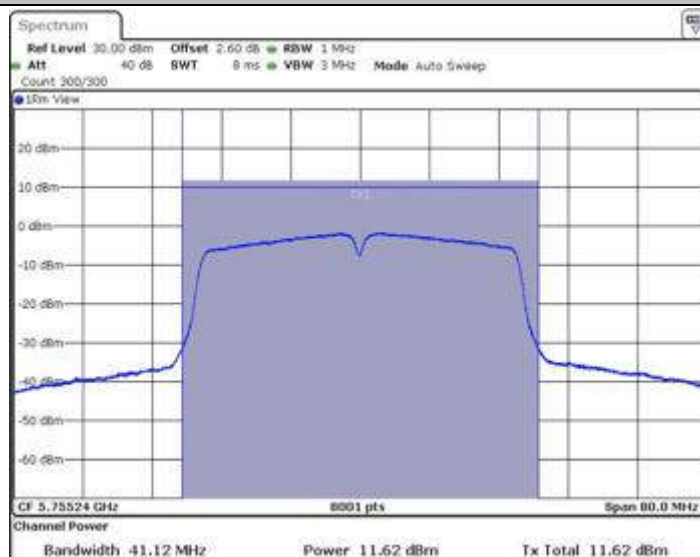
11AC40MIMO\_Ant2\_5550



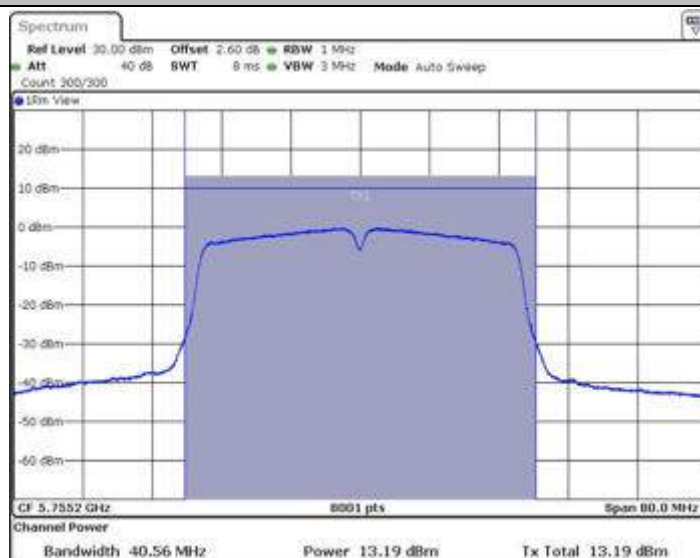
11AC40MIMO\_Ant1\_5670



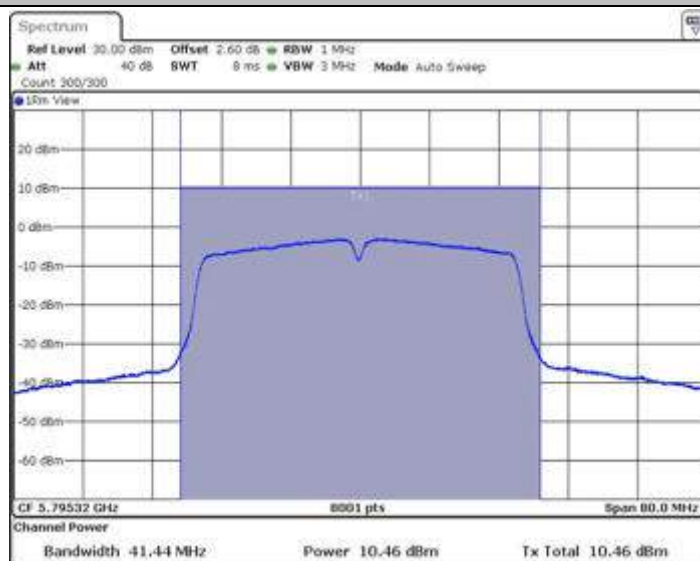
11AC40MIMO\_Ant2\_5670



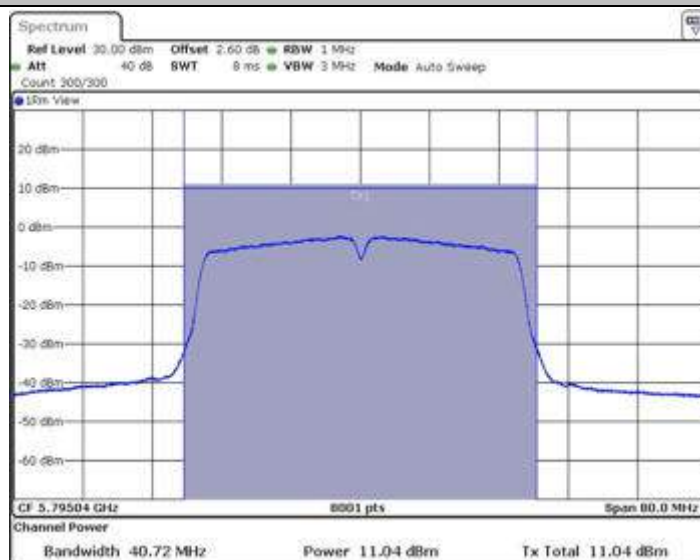
11AC40MIMO\_Ant1\_5755



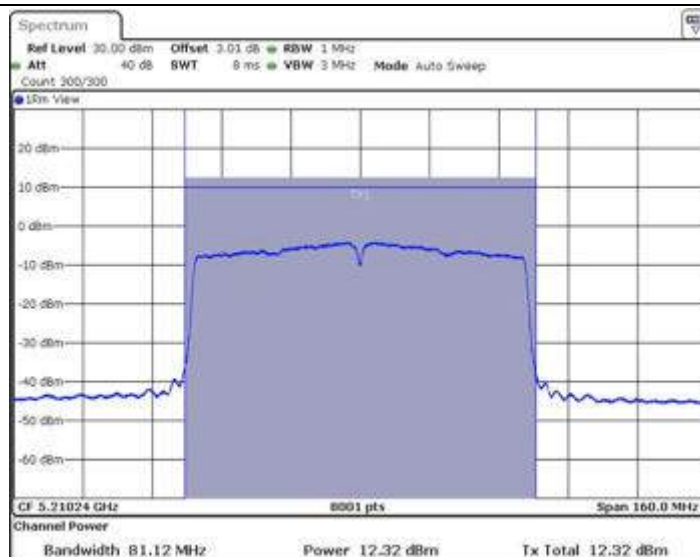
11AC40MIMO\_Ant2\_5755



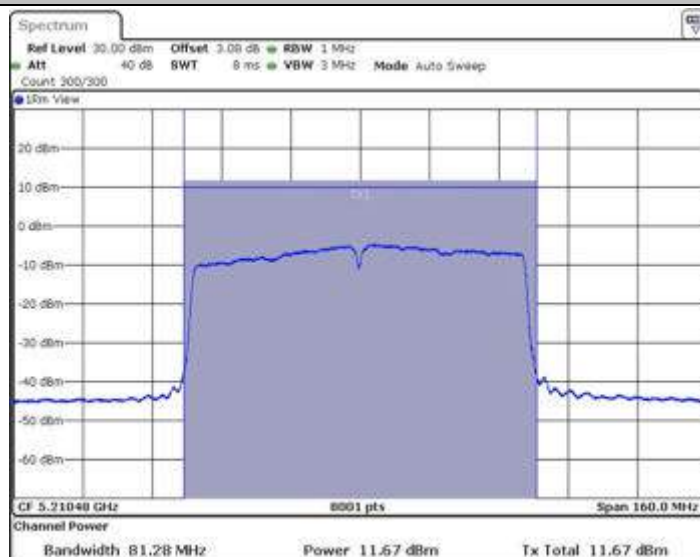
11AC40MIMO\_Ant1\_5795



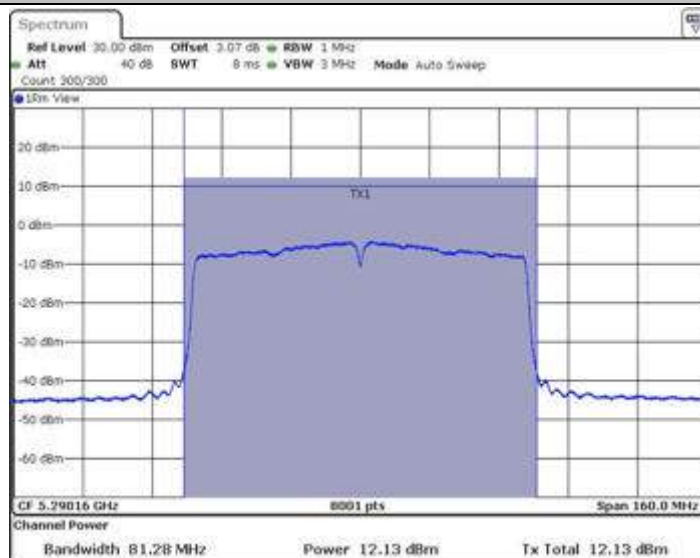
11AC40MIMO\_Ant2\_5795



11AC80MIMO\_Ant1\_5210

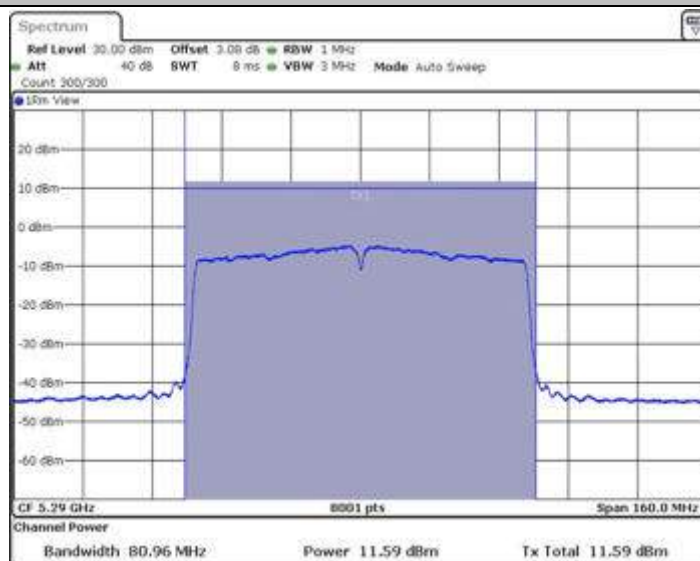


11AC80MIMO\_Ant2\_5210

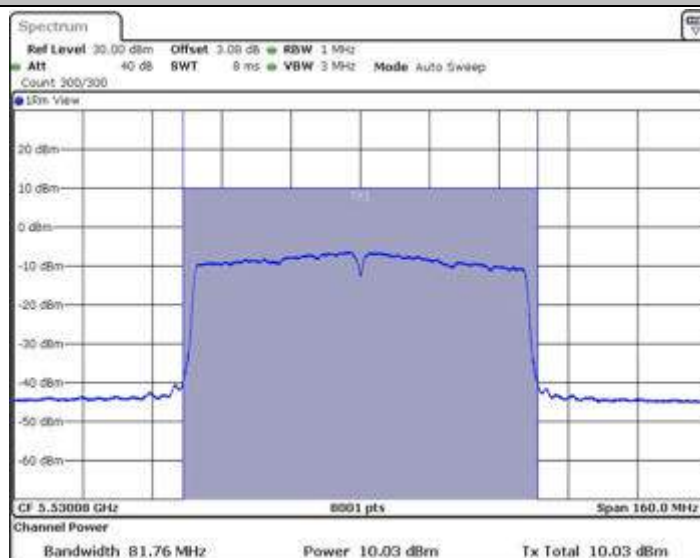




11AC80MIMO\_Ant1\_5290

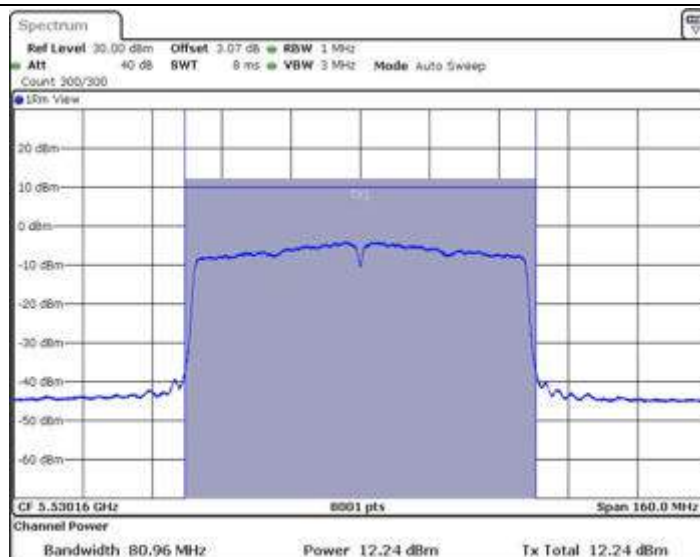


11AC80MIMO\_Ant2\_5290

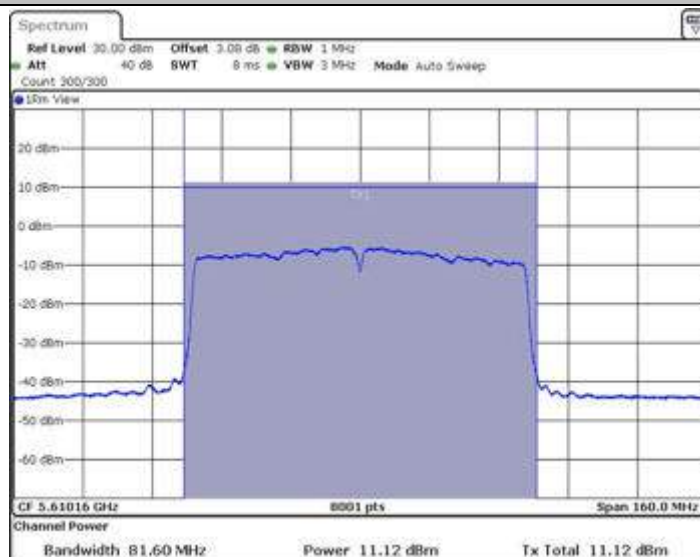


11AC80MIMO\_Ant1\_5530

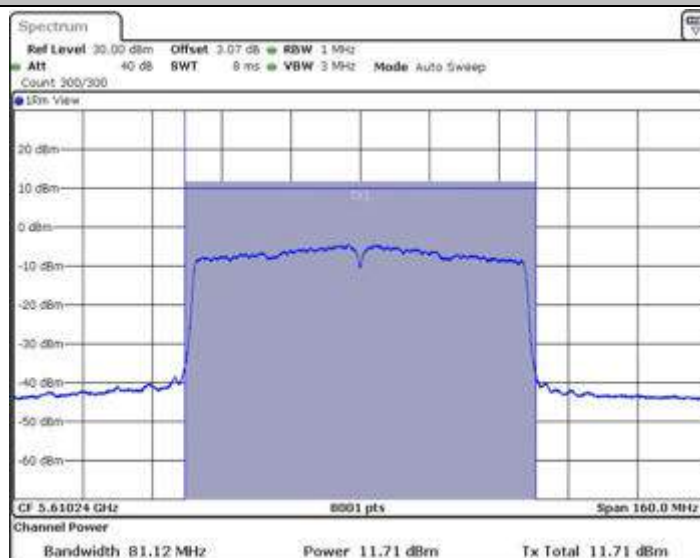




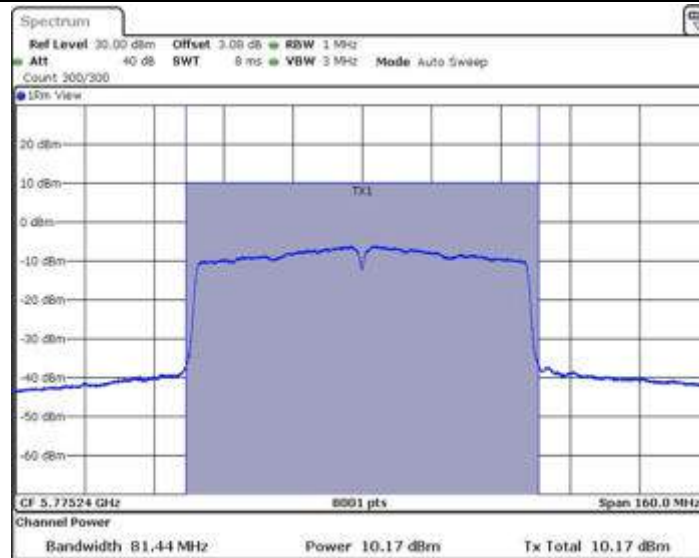
11AC80MIMO\_Ant2\_5530



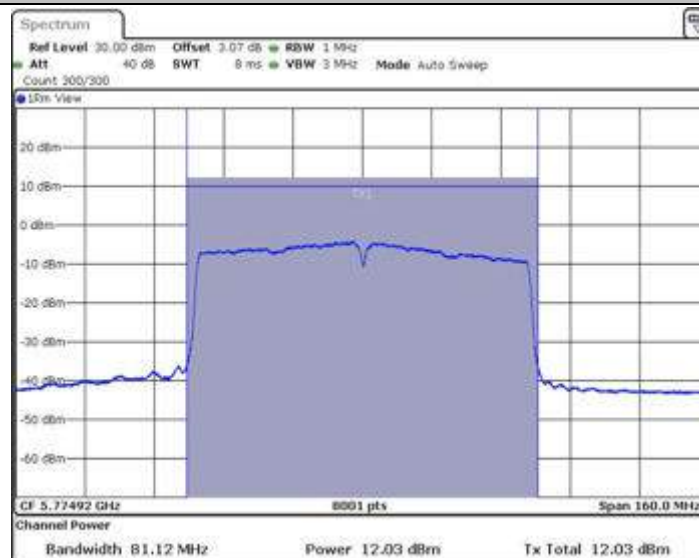
11AC80MIMO\_Ant1\_5610



11AC80MIMO\_Ant2\_5610



11AC80MIMO\_Ant1\_5775



11AC80MIMO\_Ant2\_5775

## Appendix B2: Max EIRP

### Test Result

| Test Mode | Antenna | Frequency (MHz) | Output Power (dBm) | Gain (dBi) | E.I.R.P. (dBm) | Limit | Verdict |
|-----------|---------|-----------------|--------------------|------------|----------------|-------|---------|
| 11A       | Ant1    | 5180            | 12.73              | 1.6        | 14.33          | 23    | PASS    |
|           | Ant2    | 5180            | 13.65              | 1.6        | 15.25          | 23    | PASS    |
|           | Ant1    | 5200            | 12.54              | 1.6        | 14.14          | 23    | PASS    |
|           | Ant2    | 5200            | 13.48              | 1.6        | 15.08          | 23    | PASS    |
|           | Ant1    | 5240            | 12.71              | 1.6        | 14.31          | 23    | PASS    |
|           | Ant2    | 5240            | 13.39              | 1.6        | 14.99          | 23    | PASS    |
|           | Ant1    | 5260            | 12.72              | 1.6        | 14.32          | 30    | PASS    |
|           | Ant2    | 5260            | 13.36              | 1.6        | 14.96          | 30    | PASS    |
|           | Ant1    | 5280            | 12.76              | 1.6        | 14.36          | 30    | PASS    |
|           | Ant2    | 5280            | 13.47              | 1.6        | 15.07          | 30    | PASS    |
|           | Ant1    | 5320            | 12.81              | 1.6        | 14.41          | 30    | PASS    |
|           | Ant2    | 5320            | 13.42              | 1.6        | 15.02          | 30    | PASS    |
|           | Ant1    | 5500            | 13.51              | 1.6        | 15.11          | 30    | PASS    |
|           | Ant2    | 5500            | 13.31              | 1.6        | 14.91          | 30    | PASS    |
|           | Ant1    | 5580            | 12.52              | 1.6        | 14.12          | 30    | PASS    |
|           | Ant2    | 5580            | 13.16              | 1.6        | 14.76          | 30    | PASS    |
|           | Ant1    | 5700            | 12.94              | 1.6        | 14.54          | 30    | PASS    |
|           | Ant2    | 5700            | 14.12              | 1.6        | 15.72          | 30    | PASS    |
|           | Ant1    | 5745            | 12.67              | 1.6        | 14.27          | 36    | PASS    |
|           | Ant2    | 5745            | 14.07              | 1.6        | 15.67          | 36    | PASS    |
|           | Ant1    | 5785            | 12.66              | 1.6        | 14.26          | 36    | PASS    |
|           | Ant2    | 5785            | 13.71              | 1.6        | 15.31          | 36    | PASS    |
|           | Ant1    | 5825            | 12.68              | 1.6        | 14.28          | 36    | PASS    |
|           | Ant2    | 5825            | 13.38              | 1.6        | 14.98          | 36    | PASS    |
| 11N20SISO | Ant1    | 5180            | 11.74              | 1.6        | 13.34          | 23    | PASS    |
|           | Ant2    | 5180            | 12.27              | 1.6        | 13.87          | 23    | PASS    |
|           | Ant1    | 5200            | 11.51              | 1.6        | 13.11          | 23    | PASS    |
|           | Ant2    | 5200            | 12.01              | 1.6        | 13.61          | 23    | PASS    |
|           | Ant1    | 5240            | 11.72              | 1.6        | 13.32          | 23    | PASS    |
|           | Ant2    | 5240            | 12.22              | 1.6        | 13.82          | 23    | PASS    |
|           | Ant1    | 5260            | 11.72              | 1.6        | 13.32          | 30    | PASS    |
|           | Ant2    | 5260            | 12                 | 1.6        | 13.6           | 30    | PASS    |
|           | Ant1    | 5280            | 11.84              | 1.6        | 13.44          | 30    | PASS    |
|           | Ant2    | 5280            | 12.05              | 1.6        | 13.65          | 30    | PASS    |
|           | Ant1    | 5320            | 11.9               | 1.6        | 13.5           | 30    | PASS    |
|           | Ant2    | 5320            | 12.05              | 1.6        | 13.65          | 30    | PASS    |
|           | Ant1    | 5500            | 12.53              | 1.6        | 14.13          | 30    | PASS    |

| Test Mode  | Antenna | Frequency (MHz) | Output Power (dBm) | Gain (dBi) | E.I.R.P. (dBm) | Limit | Verdict |
|------------|---------|-----------------|--------------------|------------|----------------|-------|---------|
|            | Ant2    | 5500            | 12.9               | 1.6        | 14.5           | 30    | PASS    |
|            | Ant1    | 5580            | 12.1               | 1.6        | 13.7           | 30    | PASS    |
|            | Ant2    | 5580            | 12.79              | 1.6        | 14.39          | 30    | PASS    |
|            | Ant1    | 5700            | 11.79              | 1.6        | 13.39          | 30    | PASS    |
|            | Ant2    | 5700            | 12.87              | 1.6        | 14.47          | 30    | PASS    |
|            | Ant1    | 5745            | 11.72              | 1.6        | 13.32          | 36    | PASS    |
|            | Ant2    | 5745            | 12.77              | 1.6        | 14.37          | 36    | PASS    |
|            | Ant1    | 5785            | 11.57              | 1.6        | 13.17          | 36    | PASS    |
|            | Ant2    | 5785            | 12.56              | 1.6        | 14.16          | 36    | PASS    |
|            | Ant1    | 5825            | 11.51              | 1.6        | 13.11          | 36    | PASS    |
|            | Ant2    | 5825            | 12.14              | 1.6        | 13.74          | 36    | PASS    |
| 11N40SISO  | Ant1    | 5190            | 11.98              | 1.6        | 13.58          | 23    | PASS    |
|            | Ant2    | 5190            | 12.37              | 1.6        | 13.97          | 23    | PASS    |
|            | Ant1    | 5230            | 12.09              | 1.6        | 13.69          | 23    | PASS    |
|            | Ant2    | 5230            | 12.28              | 1.6        | 13.88          | 23    | PASS    |
|            | Ant1    | 5270            | 12.03              | 1.6        | 13.63          | 30    | PASS    |
|            | Ant2    | 5270            | 12.26              | 1.6        | 13.86          | 30    | PASS    |
|            | Ant1    | 5310            | 12.09              | 1.6        | 13.69          | 30    | PASS    |
|            | Ant2    | 5310            | 12.07              | 1.6        | 13.67          | 30    | PASS    |
|            | Ant1    | 5510            | 12.7               | 1.6        | 14.3           | 30    | PASS    |
|            | Ant2    | 5510            | 13.1               | 1.6        | 14.7           | 30    | PASS    |
|            | Ant1    | 5550            | 12.5               | 1.6        | 14.1           | 30    | PASS    |
|            | Ant2    | 5550            | 12.99              | 1.6        | 14.59          | 30    | PASS    |
|            | Ant1    | 5670            | 12.09              | 1.6        | 13.69          | 30    | PASS    |
|            | Ant2    | 5670            | 13.09              | 1.6        | 14.69          | 30    | PASS    |
|            | Ant1    | 5755            | 11.94              | 1.6        | 13.54          | 36    | PASS    |
|            | Ant2    | 5755            | 12.84              | 1.6        | 14.44          | 36    | PASS    |
|            | Ant1    | 5795            | 15.99              | 1.6        | 17.59          | 36    | PASS    |
|            | Ant2    | 5795            | 12.53              | 1.6        | 14.13          | 36    | PASS    |
| 11AC20SISO | Ant1    | 5180            | 12.02              | 1.6        | 13.62          | 23    | PASS    |
|            | Ant2    | 5180            | 12.24              | 1.6        | 13.84          | 23    | PASS    |
|            | Ant1    | 5200            | 11.89              | 1.6        | 13.49          | 23    | PASS    |
|            | Ant2    | 5200            | 11.94              | 1.6        | 13.54          | 23    | PASS    |
|            | Ant1    | 5240            | 12.06              | 1.6        | 13.66          | 23    | PASS    |
|            | Ant2    | 5240            | 12.07              | 1.6        | 13.67          | 23    | PASS    |
|            | Ant1    | 5260            | 11.85              | 1.6        | 13.45          | 30    | PASS    |
|            | Ant2    | 5260            | 12.03              | 1.6        | 13.63          | 30    | PASS    |
|            | Ant1    | 5280            | 11.92              | 1.6        | 13.52          | 30    | PASS    |
|            | Ant2    | 5280            | 11.89              | 1.6        | 13.49          | 30    | PASS    |
|            | Ant1    | 5320            | 11.96              | 1.6        | 13.56          | 30    | PASS    |
|            | Ant2    | 5320            | 11.92              | 1.6        | 13.52          | 30    | PASS    |

| Test Mode  | Antenna | Frequency (MHz) | Output Power (dBm) | Gain (dBi) | E.I.R.P. (dBm) | Limit | Verdict |
|------------|---------|-----------------|--------------------|------------|----------------|-------|---------|
|            | Ant1    | 5500            | 11.9               | 1.6        | 13.5           | 30    | PASS    |
|            | Ant2    | 5500            | 12.8               | 1.6        | 14.4           | 30    | PASS    |
|            | Ant1    | 5580            | 11.79              | 1.6        | 13.39          | 30    | PASS    |
|            | Ant2    | 5580            | 12.68              | 1.6        | 14.28          | 30    | PASS    |
|            | Ant1    | 5700            | 12.16              | 1.6        | 13.76          | 30    | PASS    |
|            | Ant2    | 5700            | 12.79              | 1.6        | 14.39          | 30    | PASS    |
|            | Ant1    | 5745            | 12.14              | 1.6        | 13.74          | 36    | PASS    |
|            | Ant2    | 5745            | 12.63              | 1.6        | 14.23          | 36    | PASS    |
|            | Ant1    | 5785            | 12.16              | 1.6        | 13.76          | 36    | PASS    |
|            | Ant2    | 5785            | 12.4               | 1.6        | 14             | 36    | PASS    |
|            | Ant1    | 5825            | 12.06              | 1.6        | 13.66          | 36    | PASS    |
|            | Ant2    | 5825            | 12.1               | 1.6        | 13.7           | 36    | PASS    |
| 11AC40SISO | Ant1    | 5190            | 12.03              | 1.6        | 13.63          | 23    | PASS    |
|            | Ant2    | 5190            | 12.04              | 1.6        | 13.64          | 23    | PASS    |
|            | Ant1    | 5230            | 12.02              | 1.6        | 13.62          | 23    | PASS    |
|            | Ant2    | 5230            | 12.11              | 1.6        | 13.71          | 23    | PASS    |
|            | Ant1    | 5270            | 12.09              | 1.6        | 13.69          | 30    | PASS    |
|            | Ant2    | 5270            | 12.01              | 1.6        | 13.61          | 30    | PASS    |
|            | Ant1    | 5310            | 11.99              | 1.6        | 13.59          | 30    | PASS    |
|            | Ant2    | 5310            | 11.92              | 1.6        | 13.52          | 30    | PASS    |
|            | Ant1    | 5510            | 12.08              | 1.6        | 13.68          | 30    | PASS    |
|            | Ant2    | 5510            | 12.76              | 1.6        | 14.36          | 30    | PASS    |
|            | Ant1    | 5550            | 11.98              | 1.6        | 13.58          | 30    | PASS    |
|            | Ant2    | 5550            | 12.86              | 1.6        | 14.46          | 30    | PASS    |
|            | Ant1    | 5670            | 12.12              | 1.6        | 13.72          | 30    | PASS    |
|            | Ant2    | 5670            | 12.88              | 1.6        | 14.48          | 30    | PASS    |
|            | Ant1    | 5755            | 12.37              | 1.6        | 13.97          | 36    | PASS    |
|            | Ant2    | 5755            | 12.66              | 1.6        | 14.26          | 36    | PASS    |
|            | Ant1    | 5795            | 12.23              | 1.6        | 13.83          | 36    | PASS    |
|            | Ant2    | 5795            | 12.46              | 1.6        | 14.06          | 36    | PASS    |
| 11AC80SISO | Ant1    | 5210            | 12.04              | 1.6        | 13.64          | 23    | PASS    |
|            | Ant2    | 5210            | 12.14              | 1.6        | 13.74          | 23    | PASS    |
|            | Ant1    | 5290            | 12.12              | 1.6        | 13.72          | 30    | PASS    |
|            | Ant2    | 5290            | 12.02              | 1.6        | 13.62          | 30    | PASS    |
|            | Ant1    | 5530            | 12                 | 1.6        | 13.6           | 30    | PASS    |
|            | Ant2    | 5530            | 12.89              | 1.6        | 14.49          | 30    | PASS    |
|            | Ant1    | 5775            | 12.32              | 1.6        | 13.92          | 36    | PASS    |
|            | Ant2    | 5775            | 12.66              | 1.6        | 14.26          | 36    | PASS    |
| 11N20MIMO  | Ant1    | 5180            | 12.13              | --         | --             | --    | --      |
|            | Ant2    | 5180            | 11.74              | --         | --             | --    | --      |
|            | total   | 5180            | 14.9               | 4.6        | 19.5           | 23    | PASS    |

| Test Mode | Antenna | Frequency (MHz) | Output Power (dBm) | Gain (dBi) | E.I.R.P. (dBm) | Limit | Verdict |
|-----------|---------|-----------------|--------------------|------------|----------------|-------|---------|
|           | Ant1    | 5200            | 11.18              | --         | --             | --    | --      |
|           | Ant2    | 5200            | 12.35              | --         | --             | --    | --      |
|           | total   | 5200            | 14.8               | 4.6        | 19.4           | 23    | PASS    |
|           | Ant1    | 5240            | 11.77              | --         | --             | --    | --      |
|           | Ant2    | 5240            | 11.32              | --         | --             | --    | --      |
|           | total   | 5240            | 14.6               | 4.6        | 19.2           | 23    | PASS    |
|           | Ant1    | 5260            | 11.81              | --         | --             | --    | --      |
|           | Ant2    | 5260            | 12.34              | --         | --             | --    | --      |
|           | total   | 5260            | 15.1               | 4.6        | 19.7           | 30    | PASS    |
|           | Ant1    | 5280            | 12.37              | --         | --             | --    | --      |
|           | Ant2    | 5280            | 11.44              | --         | --             | --    | --      |
|           | total   | 5280            | 14.9               | 4.6        | 19.5           | 30    | PASS    |
|           | Ant1    | 5320            | 11.36              | --         | --             | --    | --      |
|           | Ant2    | 5320            | 10.99              | --         | --             | --    | --      |
|           | total   | 5320            | 14.2               | 4.6        | 18.8           | 30    | PASS    |
|           | Ant1    | 5500            | 10.31              | --         | --             | --    | --      |
|           | Ant2    | 5500            | 11.39              | --         | --             | --    | --      |
|           | total   | 5500            | 13.9               | 4.6        | 18.5           | 30    | PASS    |
|           | Ant1    | 5580            | 12.37              | --         | --             | --    | --      |
|           | Ant2    | 5580            | 11.97              | --         | --             | --    | --      |
|           | total   | 5580            | 15.2               | 4.6        | 19.8           | 30    | PASS    |
|           | Ant1    | 5700            | 12.25              | --         | --             | --    | --      |
|           | Ant2    | 5700            | 11.55              | --         | --             | --    | --      |
|           | total   | 5700            | 14.9               | 4.6        | 19.5           | 30    | PASS    |
|           | Ant1    | 5745            | 13.15              | --         | --             | --    | --      |
|           | Ant2    | 5745            | 10.67              | --         | --             | --    | --      |
|           | total   | 5745            | 15.1               | 4.6        | 19.7           | 36    | PASS    |
|           | Ant1    | 5785            | 10.43              | --         | --             | --    | --      |
|           | Ant2    | 5785            | 12.06              | --         | --             | --    | --      |
|           | total   | 5785            | 14.3               | 4.6        | 18.9           | 36    | PASS    |
|           | Ant1    | 5825            | 12.06              | --         | --             | --    | --      |
|           | Ant2    | 5825            | 11.18              | --         | --             | --    | --      |
|           | total   | 5825            | 14.7               | 4.6        | 19.3           | 23    | PASS    |
| 11N40MIMO | Ant1    | 5190            | 11.77              | --         | --             | --    | --      |
|           | Ant2    | 5190            | 12.07              | --         | --             | --    | --      |
|           | total   | 5190            | 14.9               | 4.6        | 19.5           | 23    | PASS    |
|           | Ant1    | 5230            | 11.46              | --         | --             | --    | --      |
|           | Ant2    | 5230            | 12.14              | --         | --             | --    | --      |
|           | total   | 5230            | 14.8               | 4.6        | 19.4           | 23    | PASS    |
|           | Ant1    | 5270            | 11.6               | --         | --             | --    | --      |
|           | Ant2    | 5270            | 12.08              | --         | --             | --    | --      |

| Test Mode  | Antenna | Frequency (MHz) | Output Power (dBm) | Gain (dBi) | E.I.R.P. (dBm) | Limit | Verdict |
|------------|---------|-----------------|--------------------|------------|----------------|-------|---------|
|            | total   | 5270            | 14.9               | 4.6        | 19.5           | 30    | PASS    |
|            | Ant1    | 5310            | 12.13              | --         | --             | --    | --      |
|            | Ant2    | 5310            | 11.5               | --         | --             | --    | --      |
|            | total   | 5310            | 14.8               | 4.6        | 19.4           | 30    | PASS    |
|            | Ant1    | 5510            | 11.01              | --         | --             | --    | --      |
|            | Ant2    | 5510            | 12.72              | --         | --             | --    | --      |
|            | total   | 5510            | 15                 | 4.6        | 19.6           | 30    | PASS    |
|            | Ant1    | 5550            | 11.44              | --         | --             | --    | --      |
|            | Ant2    | 5550            | 12.12              | --         | --             | --    | --      |
|            | total   | 5550            | 14.8               | 4.6        | 19.4           | 30    | PASS    |
|            | Ant1    | 5670            | 11.49              | --         | --             | --    | --      |
|            | Ant2    | 5670            | 13.27              | --         | --             | --    | --      |
|            | total   | 5670            | 15.5               | 4.6        | 20.1           | 30    | PASS    |
|            | Ant1    | 5755            | 13.06              | --         | --             | --    | --      |
|            | Ant2    | 5755            | 12.09              | --         | --             | --    | --      |
|            | total   | 5755            | 15.6               | 4.6        | 20.2           | 36    | PASS    |
|            | Ant1    | 5795            | 12.06              | --         | --             | --    | --      |
|            | Ant2    | 5795            | 12.08              | --         | --             | --    | --      |
|            | total   | 5795            | 15.1               | 4.6        | 19.7           | 36    | PASS    |
| 11AC20MIMO | Ant1    | 5180            | 12.05              | --         | --             | --    | --      |
|            | Ant2    | 5180            | 11.34              | --         | --             | --    | --      |
|            | total   | 5180            | 14.7               | 4.6        | 19.3           | 23    | PASS    |
|            | Ant1    | 5200            | 11.48              | --         | --             | --    | --      |
|            | Ant2    | 5200            | 11.9               | --         | --             | --    | --      |
|            | total   | 5200            | 14.7               | 4.6        | 19.3           | 23    | PASS    |
|            | Ant1    | 5240            | 11.8               | --         | --             | --    | --      |
|            | Ant2    | 5240            | 11.76              | --         | --             | --    | --      |
|            | total   | 5240            | 14.8               | 4.6        | 19.4           | 23    | PASS    |
|            | Ant1    | 5260            | 11.95              | --         | --             | --    | --      |
|            | Ant2    | 5260            | 12.21              | --         | --             | --    | --      |
|            | total   | 5260            | 15.1               | 4.6        | 19.7           | 30    | PASS    |
|            | Ant1    | 5280            | 12.04              | --         | --             | --    | --      |
|            | Ant2    | 5280            | 11.74              | --         | --             | --    | --      |
|            | total   | 5280            | 14.9               | 4.6        | 19.5           | 30    | PASS    |
|            | Ant1    | 5320            | 11.98              | --         | --             | --    | --      |
|            | Ant2    | 5320            | 11.64              | --         | --             | --    | --      |
|            | total   | 5320            | 14.8               | 4.6        | 19.4           | 30    | PASS    |
|            | Ant1    | 5500            | 11.84              | --         | --             | --    | --      |
|            | Ant2    | 5500            | 11.79              | --         | --             | --    | --      |
|            | total   | 5500            | 14.8               | 4.6        | 19.4           | 30    | PASS    |
|            | Ant1    | 5580            | 11.33              | --         | --             | --    | --      |

| Test Mode  | Antenna | Frequency (MHz) | Output Power (dBm) | Gain (dBi) | E.I.R.P. (dBm) | Limit | Verdict |
|------------|---------|-----------------|--------------------|------------|----------------|-------|---------|
|            | Ant2    | 5580            | 11.49              | --         | --             | --    | --      |
|            | total   | 5580            | 14.4               | 4.6        | 19             | 30    | PASS    |
|            | Ant1    | 5700            | 11.57              | --         | --             | --    | --      |
|            | Ant2    | 5700            | 12.82              | --         | --             | --    | --      |
|            | total   | 5700            | 15.3               | 4.6        | 19.9           | 30    | PASS    |
|            | Ant1    | 5745            | 11.5               | --         | --             | --    | --      |
|            | Ant2    | 5745            | 12.4               | --         | --             | --    | --      |
|            | total   | 5745            | 15                 | 4.6        | 19.6           | 36    | PASS    |
|            | Ant1    | 5785            | 11.82              | --         | --             | --    | --      |
|            | Ant2    | 5785            | 12.55              | --         | --             | --    | --      |
|            | total   | 5785            | 15.2               | 4.6        | 19.8           | 36    | PASS    |
|            | Ant1    | 5825            | 10.34              | --         | --             | --    | --      |
|            | Ant2    | 5825            | 12.55              | --         | --             | --    | --      |
|            | total   | 5825            | 14.6               | 4.6        | 19.2           | 36    | PASS    |
| 11AC40MIMO | Ant1    | 5190            | 12.1               | --         | --             | --    | --      |
|            | Ant2    | 5190            | 12.07              | --         | --             | --    | --      |
|            | total   | 5190            | 15.1               | 4.6        | 19.7           | 23    | PASS    |
|            | Ant1    | 5230            | 12.18              | --         | --             | --    | --      |
|            | Ant2    | 5230            | 12.08              | --         | --             | --    | --      |
|            | total   | 5230            | 15.1               | 4.6        | 19.7           | 23    | PASS    |
|            | Ant1    | 5270            | 11.61              | --         | --             | --    | --      |
|            | Ant2    | 5270            | 12.37              | --         | --             | --    | --      |
|            | total   | 5270            | 15                 | 4.6        | 19.6           | 30    | PASS    |
|            | Ant1    | 5310            | 12.23              | --         | --             | --    | --      |
|            | Ant2    | 5310            | 12.26              | --         | --             | --    | --      |
|            | total   | 5310            | 15.3               | 4.6        | 19.9           | 30    | PASS    |
|            | Ant1    | 5510            | 12.87              | --         | --             | --    | --      |
|            | Ant2    | 5510            | 13.27              | --         | --             | --    | --      |
|            | total   | 5510            | 16.1               | 4.6        | 20.7           | 30    | PASS    |
|            | Ant1    | 5550            | 11.87              | --         | --             | --    | --      |
|            | Ant2    | 5550            | 11.48              | --         | --             | --    | --      |
|            | total   | 5550            | 14.7               | 4.6        | 19.3           | 30    | PASS    |
|            | Ant1    | 5670            | 11.68              | --         | --             | --    | --      |
|            | Ant2    | 5670            | 13.39              | --         | --             | --    | --      |
|            | total   | 5670            | 15.6               | 4.6        | 20.2           | 30    | PASS    |
|            | Ant1    | 5755            | 11.62              | --         | --             | --    | --      |
|            | Ant2    | 5755            | 13.19              | --         | --             | --    | --      |
|            | total   | 5755            | 15.5               | 4.6        | 20.1           | 36    | PASS    |
|            | Ant1    | 5795            | 10.46              | --         | --             | --    | --      |
|            | Ant2    | 5795            | 11.04              | --         | --             | --    | --      |
|            | total   | 5795            | 13.8               | 4.6        | 18.4           | 36    | PASS    |



| Test Mode  | Antenna | Frequency (MHz) | Output Power (dBm) | Gain (dBi) | E.I.R.P. (dBm) | Limit | Verdict |
|------------|---------|-----------------|--------------------|------------|----------------|-------|---------|
| 11AC80MIMO | Ant1    | 5210            | 12.32              | --         | --             | --    | --      |
|            | Ant2    | 5210            | 11.67              | --         | --             | --    | --      |
|            | total   | 5210            | 15                 | 4.6        | 19.6           | 23    | PASS    |
|            | Ant1    | 5290            | 12.13              | --         | --             | --    | --      |
|            | Ant2    | 5290            | 11.59              | --         | --             | --    | --      |
|            | total   | 5290            | 14.9               | 4.6        | 19.5           | 30    | PASS    |
|            | Ant1    | 5530            | 10.03              | --         | --             | --    | --      |
|            | Ant2    | 5530            | 12.24              | --         | --             | --    | --      |
|            | total   | 5530            | 14.3               | 4.6        | 18.9           | 30    | PASS    |
|            | Ant1    | 5610            | 11.12              | --         | --             | --    | --      |
|            | Ant2    | 5610            | 11.71              | --         | --             | --    | --      |
|            | total   | 5610            | 14.4               | 4.6        | 19             | 30    | PASS    |
|            | Ant1    | 5775            | 10.17              | --         | --             | --    |         |
|            | Ant2    | 5775            | 12.03              | --         | --             | --    |         |
|            | total   | 5775            | 14.2               | 4.6        | 18.8           | 36    | PASS    |

## Appendix C: Maximum power spectral density

### Test Result

| TestMode  | Antenna | Channel | Result            | Limit | Verdict |
|-----------|---------|---------|-------------------|-------|---------|
| 11A       | Ant1    | 5180    | 7.32              | <=11  | PASS    |
|           | Ant2    | 5180    | 8.26              | <=11  | PASS    |
|           | Ant1    | 5200    | 7.37              | <=11  | PASS    |
|           | Ant2    | 5200    | 8.1               | <=11  | PASS    |
|           | Ant1    | 5240    | 7.19              | <=11  | PASS    |
|           | Ant2    | 5240    | 8.2               | <=11  | PASS    |
|           | Ant1    | 5260    | 7.36              | <=11  | PASS    |
|           | Ant2    | 5260    | 8.09              | <=11  | PASS    |
|           | Ant1    | 5280    | 7.94              | <=11  | PASS    |
|           | Ant2    | 5280    | 8                 | <=11  | PASS    |
|           | Ant1    | 5320    | 7.83              | <=11  | PASS    |
|           | Ant2    | 5320    | 8.11              | <=11  | PASS    |
|           | Ant1    | 5500    | 8.18              | <=11  | PASS    |
|           | Ant2    | 5500    | 8.48              | <=11  | PASS    |
|           | Ant1    | 5580    | 7.72              | <=11  | PASS    |
|           | Ant2    | 5580    | 7.86              | <=11  | PASS    |
|           | Ant1    | 5700    | 7.94              | <=11  | PASS    |
|           | Ant2    | 5700    | 9.44              | <=11  | PASS    |
|           | Ant1    | 5745    | 6.08 (dBm/500kHz) | <=30  | PASS    |
|           | Ant2    | 5745    | 7.34 (dBm/500kHz) | <=30  | PASS    |
|           | Ant1    | 5785    | 6.44 (dBm/500kHz) | <=30  | PASS    |
|           | Ant2    | 5785    | 7.23 (dBm/500kHz) | <=30  | PASS    |
|           | Ant1    | 5825    | 6.27 (dBm/500kHz) | <=30  | PASS    |
|           | Ant2    | 5825    | 6.53 (dBm/500kHz) | <=30  | PASS    |
| 11N20SISO | Ant1    | 5180    | 6.58              | <=11  | PASS    |
|           | Ant2    | 5180    | 6.9               | <=11  | PASS    |
|           | Ant1    | 5200    | 6.11              | <=11  | PASS    |
|           | Ant2    | 5200    | 6.44              | <=11  | PASS    |
|           | Ant1    | 5240    | 6.44              | <=11  | PASS    |
|           | Ant2    | 5240    | 6.88              | <=11  | PASS    |
|           | Ant1    | 5260    | 6.52              | <=11  | PASS    |
|           | Ant2    | 5260    | 6.62              | <=11  | PASS    |
|           | Ant1    | 5280    | 6.74              | <=11  | PASS    |
|           | Ant2    | 5280    | 6.9               | <=11  | PASS    |
|           | Ant1    | 5320    | 6.88              | <=11  | PASS    |
|           | Ant2    | 5320    | 7.3               | <=11  | PASS    |

|            |      |      |                   |      |      |
|------------|------|------|-------------------|------|------|
|            | Ant1 | 5500 | 7.26              | <=11 | PASS |
|            | Ant2 | 5500 | 7.99              | <=11 | PASS |
|            | Ant1 | 5580 | 6.82              | <=11 | PASS |
|            | Ant2 | 5580 | 7.49              | <=11 | PASS |
|            | Ant1 | 5700 | 6.24 (dBm/500kHz) | <=11 | PASS |
|            | Ant2 | 5700 | 7.82 (dBm/500kHz) | <=11 | PASS |
|            | Ant1 | 5745 | 5.36 (dBm/500kHz) | <=30 | PASS |
|            | Ant2 | 5745 | 6.56 (dBm/500kHz) | <=30 | PASS |
|            | Ant1 | 5785 | 4.98 (dBm/500kHz) | <=30 | PASS |
|            | Ant2 | 5785 | 5.83 (dBm/500kHz) | <=30 | PASS |
|            | Ant1 | 5825 | 4.64 (dBm/500kHz) | <=30 | PASS |
|            | Ant2 | 5825 | 5.19 (dBm/500kHz) | <=30 | PASS |
| 11N40SISO  | Ant1 | 5190 | 3.83              | <=11 | PASS |
|            | Ant2 | 5190 | 4.3               | <=11 | PASS |
|            | Ant1 | 5230 | 3.54              | <=11 | PASS |
|            | Ant2 | 5230 | 4.21              | <=11 | PASS |
|            | Ant1 | 5270 | 4.36              | <=11 | PASS |
|            | Ant2 | 5270 | 3.72              | <=11 | PASS |
|            | Ant1 | 5310 | 3.99              | <=11 | PASS |
|            | Ant2 | 5310 | 3.79              | <=11 | PASS |
|            | Ant1 | 5510 | 4.74              | <=11 | PASS |
|            | Ant2 | 5510 | 4.86              | <=11 | PASS |
|            | Ant1 | 5550 | 4.41              | <=11 | PASS |
|            | Ant2 | 5550 | 4.67              | <=11 | PASS |
|            | Ant1 | 5670 | 3.86              | <=11 | PASS |
|            | Ant2 | 5670 | 5.11              | <=11 | PASS |
|            | Ant1 | 5755 | 5.31 (dBm/500kHz) | <=30 | PASS |
|            | Ant2 | 5755 | 3.46 (dBm/500kHz) | <=30 | PASS |
|            | Ant1 | 5795 | 6.99 (dBm/500kHz) | <=30 | PASS |
|            | Ant2 | 5795 | 3.1 (dBm/500kHz)  | <=30 | PASS |
| 11AC20SISO | Ant1 | 5180 | 6.47              | <=11 | PASS |
|            | Ant2 | 5180 | 6.47              | <=11 | PASS |
|            | Ant1 | 5200 | 6.57              | <=11 | PASS |
|            | Ant2 | 5200 | 6.67              | <=11 | PASS |
|            | Ant1 | 5240 | 6.52              | <=11 | PASS |
|            | Ant2 | 5240 | 6.72              | <=11 | PASS |
|            | Ant1 | 5260 | 6.36              | <=11 | PASS |
|            | Ant2 | 5260 | 6.84              | <=11 | PASS |
|            | Ant1 | 5280 | 6.74              | <=11 | PASS |
|            | Ant2 | 5280 | 6.53              | <=11 | PASS |
|            | Ant1 | 5320 | 6.44              | <=11 | PASS |
|            | Ant2 | 5320 | 6.75              | <=11 | PASS |
|            | Ant1 | 5500 | 7.32              | <=11 | PASS |

|            |       |      |                    |      |      |
|------------|-------|------|--------------------|------|------|
|            | Ant2  | 5500 | 7.12               | <=11 | PASS |
|            | Ant1  | 5580 | 7.93               | <=11 | PASS |
|            | Ant2  | 5580 | 7.58               | <=11 | PASS |
|            | Ant1  | 5700 | 7.67               | <=11 | PASS |
|            | Ant2  | 5700 | 7.42               | <=11 | PASS |
|            | Ant1  | 5745 | 5.18 (dBm/500kHz)  | <=30 | PASS |
|            | Ant2  | 5745 | 6.2 (dBm/500kHz)   | <=30 | PASS |
|            | Ant1  | 5785 | 5.12 (dBm/500kHz)  | <=30 | PASS |
|            | Ant2  | 5785 | 5.95 (dBm/500kHz)  | <=30 | PASS |
|            | Ant1  | 5825 | 5.44 (dBm/500kHz)  | <=30 | PASS |
|            | Ant2  | 5825 | 5.85 (dBm/500kHz)  | <=30 | PASS |
| 11AC40SISO | Ant1  | 5190 | 3.57               | <=11 | PASS |
|            | Ant2  | 5190 | 3.79               | <=11 | PASS |
|            | Ant1  | 5230 | 3.89               | <=11 | PASS |
|            | Ant2  | 5230 | 3.69               | <=11 | PASS |
|            | Ant1  | 5270 | 3.83               | <=11 | PASS |
|            | Ant2  | 5270 | 3.97               | <=11 | PASS |
|            | Ant1  | 5310 | 3.77               | <=11 | PASS |
|            | Ant2  | 5310 | 3.43               | <=11 | PASS |
|            | Ant1  | 5510 | 3.78               | <=11 | PASS |
|            | Ant2  | 5510 | 4.99               | <=11 | PASS |
|            | Ant1  | 5550 | 4.23               | <=11 | PASS |
|            | Ant2  | 5550 | 4.96               | <=11 | PASS |
|            | Ant1  | 5670 | 4.09               | <=11 | PASS |
|            | Ant2  | 5670 | 4.72               | <=11 | PASS |
|            | Ant1  | 5755 | 3.71 (dBm/500kHz)  | <=30 | PASS |
|            | Ant2  | 5755 | 3.28 (dBm/500kHz)  | <=30 | PASS |
|            | Ant1  | 5795 | 2.83 (dBm/500kHz)  | <=30 | PASS |
|            | Ant2  | 5795 | 2.93 (dBm/500kHz)  | <=30 | PASS |
| 11AC80SISO | Ant1  | 5210 | 1.31               | <=11 | PASS |
|            | Ant2  | 5210 | 1.3                | <=11 | PASS |
|            | Ant1  | 5290 | 1.12               | <=11 | PASS |
|            | Ant2  | 5290 | 1                  | <=11 | PASS |
|            | Ant1  | 5530 | 1.54               | <=11 | PASS |
|            | Ant2  | 5530 | 2.28               | <=11 | PASS |
|            | Ant1  | 5610 | 1.69               | <=11 | PASS |
|            | Ant2  | 5610 | 1.9                | <=11 | PASS |
|            | Ant1  | 5775 | -0.29 (dBm/500kHz) | <=30 | PASS |
|            | Ant2  | 5775 | 1.23 (dBm/500kHz)  | <=30 | PASS |
| 11N20MIMO  | Ant1  | 5180 | 6.73               | <=11 | PASS |
|            | Ant2  | 5180 | 7.7                | <=11 | PASS |
|            | total | 5180 | 10.25              | <=11 | PASS |
|            | Ant1  | 5200 | 5.63               | <=11 | PASS |

|           |       |      |                   |      |      |
|-----------|-------|------|-------------------|------|------|
|           | Ant2  | 5200 | 9.11              | <=11 | PASS |
|           | total | 5200 | 10.72             | <=11 | PASS |
|           | Ant1  | 5240 | 7.71              | <=11 | PASS |
|           | Ant2  | 5240 | 6.07              | <=11 | PASS |
|           | total | 5240 | 9.98              | <=11 | PASS |
|           | Ant1  | 5260 | 6.53              | <=11 | PASS |
|           | Ant2  | 5260 | 8.79              | <=11 | PASS |
|           | total | 5260 | 10.82             | <=11 | PASS |
|           | Ant1  | 5280 | 8.69              | <=11 | PASS |
|           | Ant2  | 5280 | 6.53              | <=11 | PASS |
|           | total | 5280 | 10.75             | <=11 | PASS |
|           | Ant1  | 5320 | 6.07              | <=11 | PASS |
|           | Ant2  | 5320 | 5.57              | <=11 | PASS |
|           | total | 5320 | 8.84              | <=11 | PASS |
|           | Ant1  | 5500 | 5.22              | <=11 | PASS |
|           | Ant2  | 5500 | 7.86              | <=11 | PASS |
|           | total | 5500 | 9.75              | <=11 | PASS |
|           | Ant1  | 5580 | 8.23              | <=11 | PASS |
|           | Ant2  | 5580 | 6.2               | <=11 | PASS |
|           | total | 5580 | 10.34             | <=11 | PASS |
|           | Ant1  | 5700 | 6.73              | <=11 | PASS |
|           | Ant2  | 5700 | 8.73              | <=11 | PASS |
|           | total | 5700 | 10.85             | <=11 | PASS |
|           | Ant1  | 5745 | 7.65 (dBm/500kHz) | <=30 | PASS |
|           | Ant2  | 5745 | 4.07 (dBm/500kHz) | <=30 | PASS |
|           | total | 5745 | 9.23 (dBm/500kHz) | <=30 | PASS |
|           | Ant1  | 5785 | 3.81 (dBm/500kHz) | <=30 | PASS |
|           | Ant2  | 5785 | 7.95 (dBm/500kHz) | <=30 | PASS |
|           | total | 5785 | 9.37 (dBm/500kHz) | <=30 | PASS |
|           | Ant1  | 5825 | 7 (dBm/500kHz)    | <=30 | PASS |
|           | Ant2  | 5825 | 3.66 (dBm/500kHz) | <=30 | PASS |
|           | total | 5825 | 8.65 (dBm/500kHz) | <=30 | PASS |
| 11N40MIMO | Ant1  | 5190 | 3.78              | <=11 | PASS |
|           | Ant2  | 5190 | 5.8               | <=11 | PASS |
|           | total | 5190 | 7.92              | <=11 | PASS |
|           | Ant1  | 5230 | 3.64              | <=11 | PASS |
|           | Ant2  | 5230 | 5.9               | <=11 | PASS |
|           | total | 5230 | 7.93              | <=11 | PASS |
|           | Ant1  | 5270 | 3.44              | <=11 | PASS |
|           | Ant2  | 5270 | 6.05              | <=11 | PASS |
|           | total | 5270 | 7.95              | <=11 | PASS |
|           | Ant1  | 5310 | 4.77              | <=11 | PASS |
|           | Ant2  | 5310 | 3.21              | <=11 | PASS |
|           |       |      |                   |      |      |

|            |       |      |                   |      |      |
|------------|-------|------|-------------------|------|------|
|            | total | 5310 | 7.07              | <=11 | PASS |
|            | Ant1  | 5510 | 2.96              | <=11 | PASS |
|            | Ant2  | 5510 | 6.25              | <=11 | PASS |
|            | total | 5510 | 7.92              | <=11 | PASS |
|            | Ant1  | 5550 | 3.24              | <=11 | PASS |
|            | Ant2  | 5550 | 5.92              | <=11 | PASS |
|            | total | 5550 | 7.79              | <=11 | PASS |
|            | Ant1  | 5670 | 3.49              | <=11 | PASS |
|            | Ant2  | 5670 | 6.38              | <=11 | PASS |
|            | total | 5670 | 8.18              | <=11 | PASS |
|            | Ant1  | 5755 | 4.64 (dBm/500kHz) | <=30 | PASS |
|            | Ant2  | 5755 | 2.6 (dBm/500kHz)  | <=30 | PASS |
|            | total | 5755 | 6.75 (dBm/500kHz) | <=30 | PASS |
|            | Ant1  | 5795 | 2.7 (dBm/500kHz)  | <=30 | PASS |
|            | Ant2  | 5795 | 3.17 (dBm/500kHz) | <=30 | PASS |
|            | total | 5795 | 5.95 (dBm/500kHz) | <=30 | PASS |
| 11AC20MIMO | Ant1  | 5180 | 6.8               | <=11 | PASS |
|            | Ant2  | 5180 | 7.45              | <=11 | PASS |
|            | total | 5180 | 10.15             | <=11 | PASS |
|            | Ant1  | 5200 | 6.67              | <=11 | PASS |
|            | Ant2  | 5200 | 8.19              | <=11 | PASS |
|            | total | 5200 | 10.51             | <=11 | PASS |
|            | Ant1  | 5240 | 6.36              | <=11 | PASS |
|            | Ant2  | 5240 | 8.21              | <=11 | PASS |
|            | total | 5240 | 10.39             | <=11 | PASS |
|            | Ant1  | 5260 | 6.72              | <=11 | PASS |
|            | Ant2  | 5260 | 8.84              | <=11 | PASS |
|            | total | 5260 | 10.92             | <=11 | PASS |
|            | Ant1  | 5280 | 7.21              | <=11 | PASS |
|            | Ant2  | 5280 | 8.23              | <=11 | PASS |
|            | total | 5280 | 10.76             | <=11 | PASS |
|            | Ant1  | 5320 | 6.61              | <=11 | PASS |
|            | Ant2  | 5320 | 8.32              | <=11 | PASS |
|            | total | 5320 | 10.56             | <=11 | PASS |
|            | Ant1  | 5500 | 6.93              | <=11 | PASS |
|            | Ant2  | 5500 | 8.02              | <=11 | PASS |
|            | total | 5500 | 10.52             | <=11 | PASS |
|            | Ant1  | 5580 | 6.39              | <=11 | PASS |
|            | Ant2  | 5580 | 8.22              | <=11 | PASS |
|            | total | 5580 | 10.41             | <=11 | PASS |
|            | Ant1  | 5700 | 6.36              | <=11 | PASS |
|            | Ant2  | 5700 | 8.82              | <=11 | PASS |
|            | total | 5700 | 10.77             | <=11 | PASS |

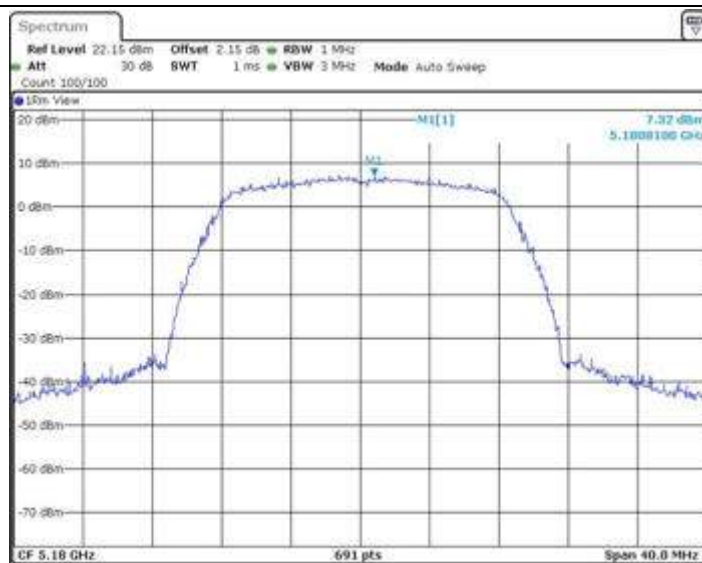
|            |       |      |                   |      |      |
|------------|-------|------|-------------------|------|------|
|            | Ant1  | 5745 | 5.22 (dBm/500kHz) | <=30 | PASS |
|            | Ant2  | 5745 | 7.95 (dBm/500kHz) | <=30 | PASS |
|            | total | 5745 | 9.81 (dBm/500kHz) | <=30 | PASS |
|            | Ant1  | 5785 | 5.26 (dBm/500kHz) | <=30 | PASS |
|            | Ant2  | 5785 | 7.01 (dBm/500kHz) | <=30 | PASS |
|            | total | 5785 | 9.23 (dBm/500kHz) | <=30 | PASS |
|            | Ant1  | 5825 | 3.86 (dBm/500kHz) | <=30 | PASS |
|            | Ant2  | 5825 | 7.69 (dBm/500kHz) | <=30 | PASS |
|            | total | 5825 | 9.19 (dBm/500kHz) | <=30 | PASS |
| 11AC40MIMO | Ant1  | 5190 | 4.04              | <=11 | PASS |
|            | Ant2  | 5190 | 5.89              | <=11 | PASS |
|            | total | 5190 | 8.07              | <=11 | PASS |
|            | Ant1  | 5230 | 3.81              | <=11 | PASS |
|            | Ant2  | 5230 | 5.84              | <=11 | PASS |
|            | total | 5230 | 7.95              | <=11 | PASS |
|            | Ant1  | 5270 | 3.48              | <=11 | PASS |
|            | Ant2  | 5270 | 6.53              | <=11 | PASS |
|            | total | 5270 | 8.28              | <=11 | PASS |
|            | Ant1  | 5310 | 4.46              | <=11 | PASS |
|            | Ant2  | 5310 | 6.67              | <=11 | PASS |
|            | total | 5310 | 8.71              | <=11 | PASS |
|            | Ant1  | 5510 | 5.36              | <=11 | PASS |
|            | Ant2  | 5510 | 7.26              | <=11 | PASS |
|            | total | 5510 | 9.42              | <=11 | PASS |
|            | Ant1  | 5550 | 3.95              | <=11 | PASS |
|            | Ant2  | 5550 | 6.56              | <=11 | PASS |
|            | total | 5550 | 8.46              | <=11 | PASS |
|            | Ant1  | 5670 | 4.13              | <=11 | PASS |
|            | Ant2  | 5670 | 7.11              | <=11 | PASS |
|            | total | 5670 | 8.88              | <=11 | PASS |
|            | Ant1  | 5755 | 2.33 (dBm/500kHz) | <=30 | PASS |
|            | Ant2  | 5755 | 4.63 (dBm/500kHz) | <=30 | PASS |
|            | total | 5755 | 6.64 (dBm/500kHz) | <=30 | PASS |
|            | Ant1  | 5795 | 0.84 (dBm/500kHz) | <=30 | PASS |
|            | Ant2  | 5795 | 3.31 (dBm/500kHz) | <=30 | PASS |
|            | total | 5795 | 5.26 (dBm/500kHz) | <=30 | PASS |
| 11AC80MIMO | Ant1  | 5210 | 2.79              | <=11 | PASS |
|            | Ant2  | 5210 | 0.45              | <=11 | PASS |
|            | total | 5210 | 4.79              | <=11 | PASS |
|            | Ant1  | 5290 | 1.15              | <=11 | PASS |
|            | Ant2  | 5290 | 2.08              | <=11 | PASS |
|            | total | 5290 | 4.65              | <=11 | PASS |
|            | Ant1  | 5530 | 0.2               | <=11 | PASS |

|  |       |      |                    |      |      |
|--|-------|------|--------------------|------|------|
|  | Ant2  | 5530 | 3.51               | <=11 | PASS |
|  | total | 5530 | 5.17               | <=11 | PASS |
|  | Ant1  | 5610 | 0.17               | <=11 | PASS |
|  | Ant2  | 5610 | 3.25               | <=11 | PASS |
|  | total | 5610 | 4.99               | <=11 | PASS |
|  | Ant1  | 5775 | -1.56 (dBm/500kHz) | <=30 | PASS |
|  | Ant2  | 5775 | 0.84 (dBm/500kHz)  | <=30 | PASS |
|  | total | 5775 | 2.81 (dBm/500kHz)  | <=30 | PASS |

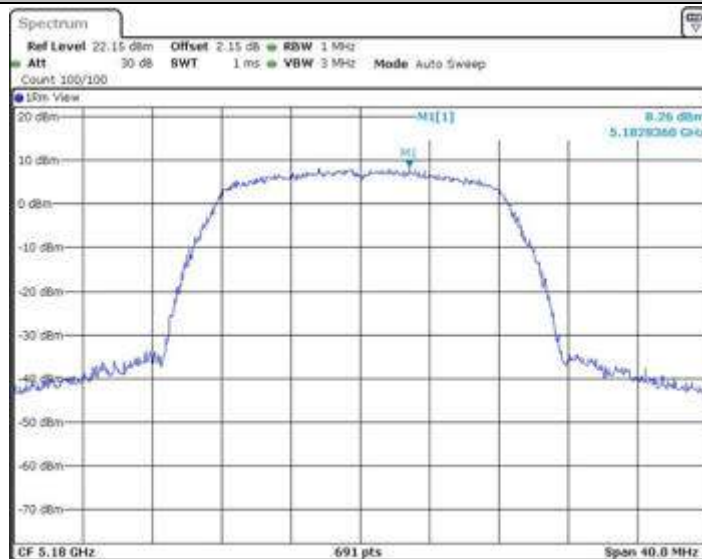
Note: The Duty Cycle Factor is compensated in the graph.



## Test Graphs



11A\_Ant1\_5180



11A\_Ant2\_5180



11A\_Ant1\_5200



11A\_Ant2\_5200



11A\_Ant1\_5240



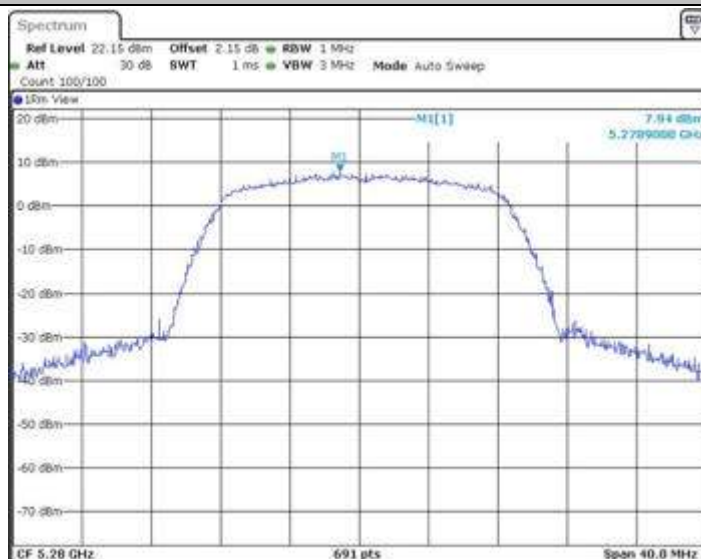
11A\_Ant2\_5240



11A\_Ant1\_5260



11A\_Ant2\_5260



11A\_Ant1\_5280



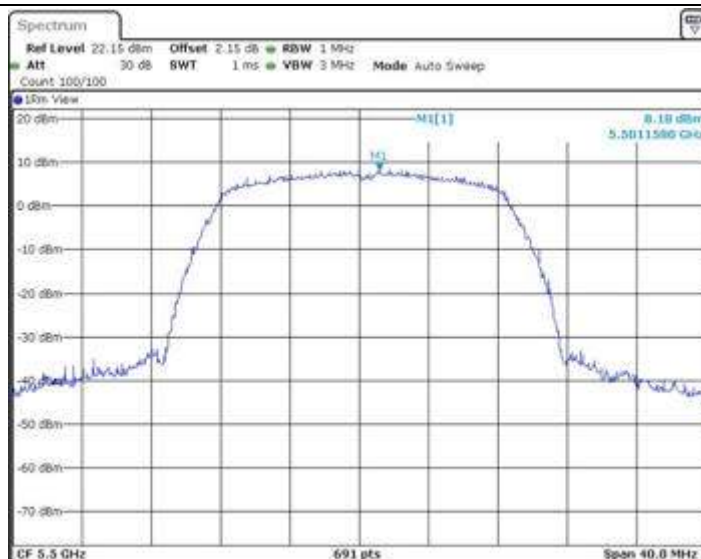
11A\_Ant2\_5280



11A\_Ant1\_5320



11A\_Ant2\_5320



11A\_Ant1\_5500



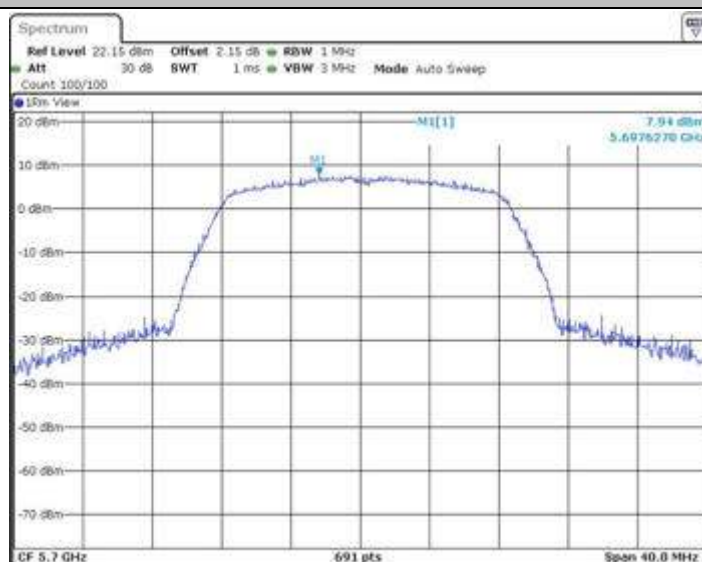
11A\_Ant2\_5500



11A\_Ant1\_5580



11A\_Ant2\_5580



11A\_Ant1\_5700



11A\_Ant2\_5700



11A\_Ant1\_5745





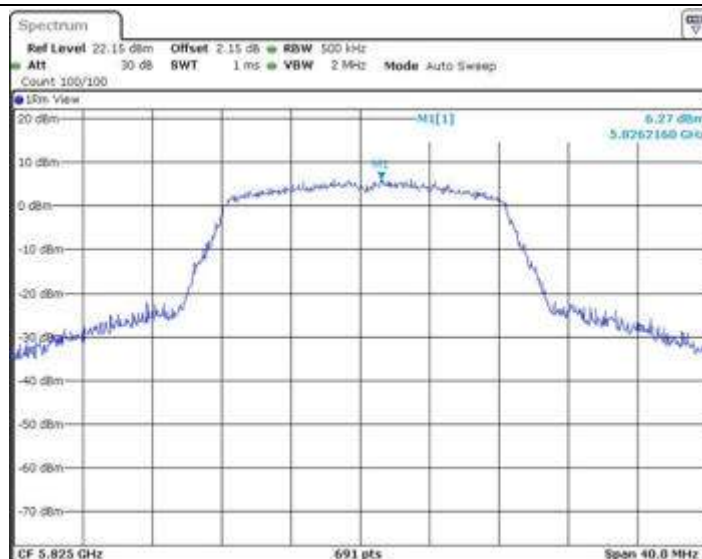
11A\_Ant2\_5745



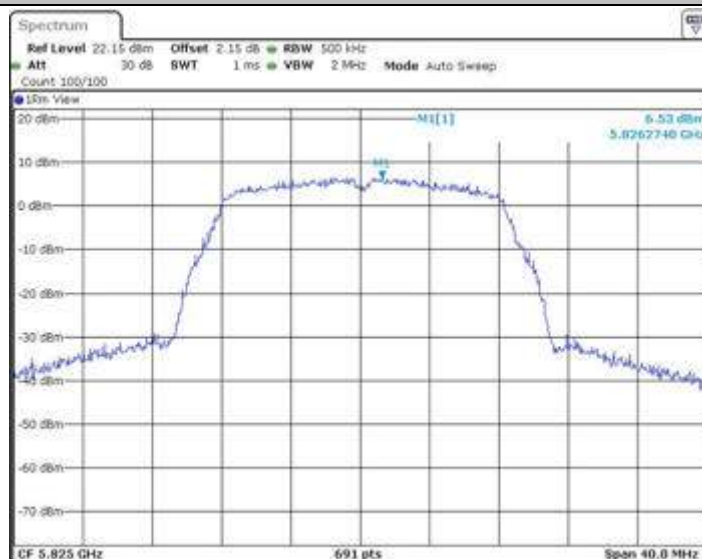
11A\_Ant1\_5785



11A\_Ant2\_5785



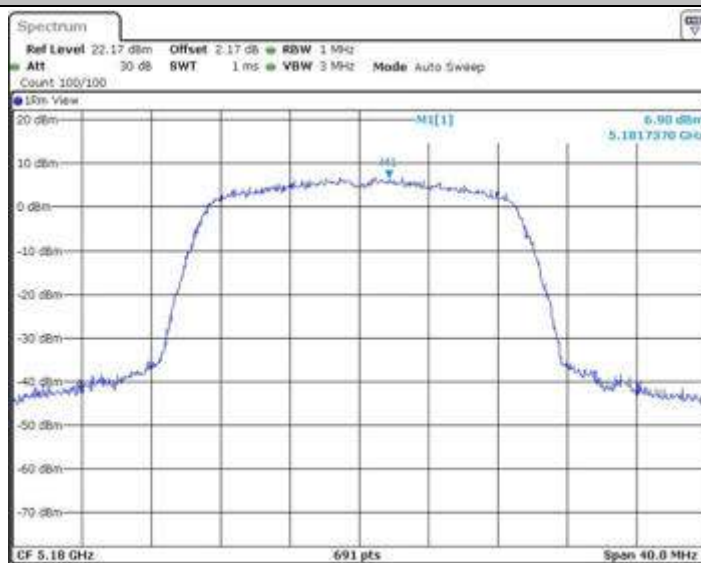
11A\_Ant1\_5825



11A\_Ant2\_5825



11N20SISO\_Ant1\_5180



11N20SISO\_Ant2\_5180



11N20SISO\_Ant1\_5200



11N20SISO\_Ant2\_5200



11N20SISO\_Ant1\_5240



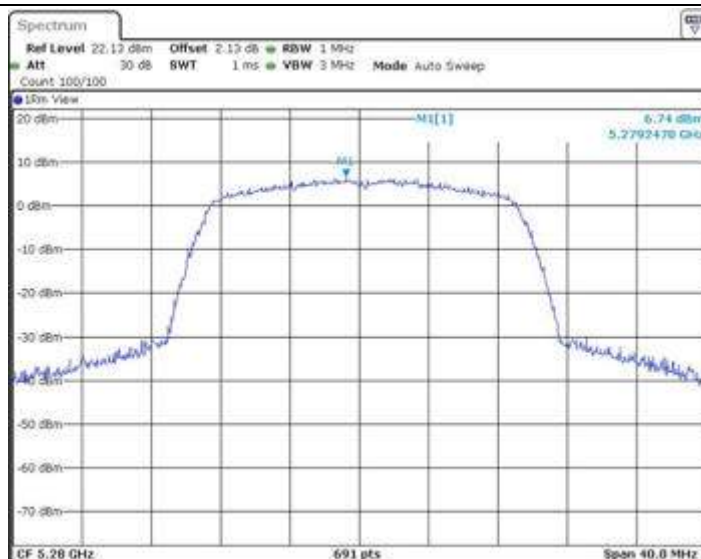
11N20SISO\_Ant2\_5240



11N20SISO\_Ant1\_5260



11N20SISO\_Ant2\_5260



11N20SISO\_Ant1\_5280



11N20SISO\_Ant2\_5280



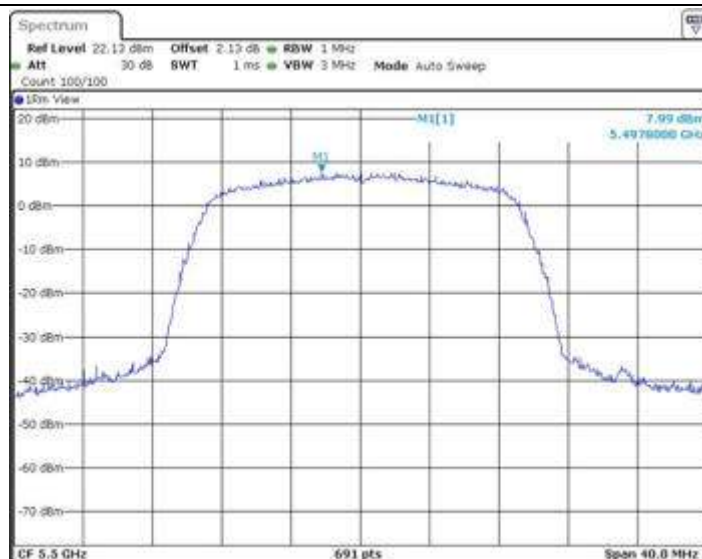
11N20SISO\_Ant1\_5320



11N20SISO\_Ant2\_5320



11N20SISO\_Ant1\_5500



11N20SISO\_Ant2\_5500

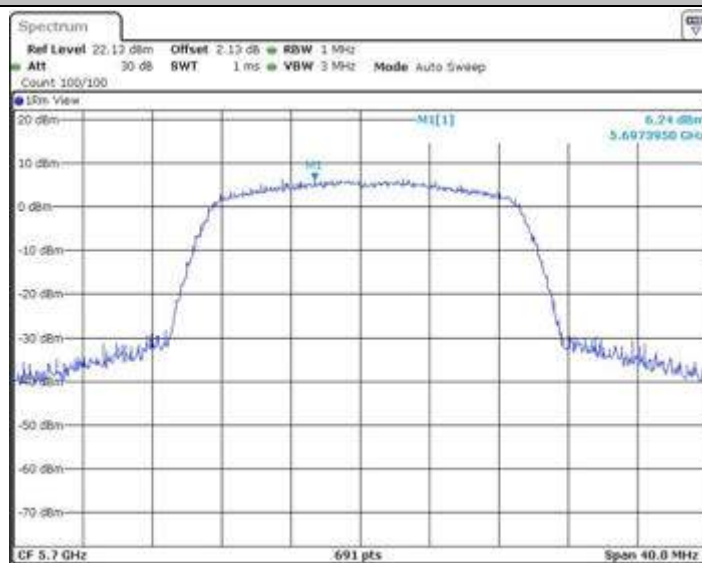


11N20SISO\_Ant1\_5580





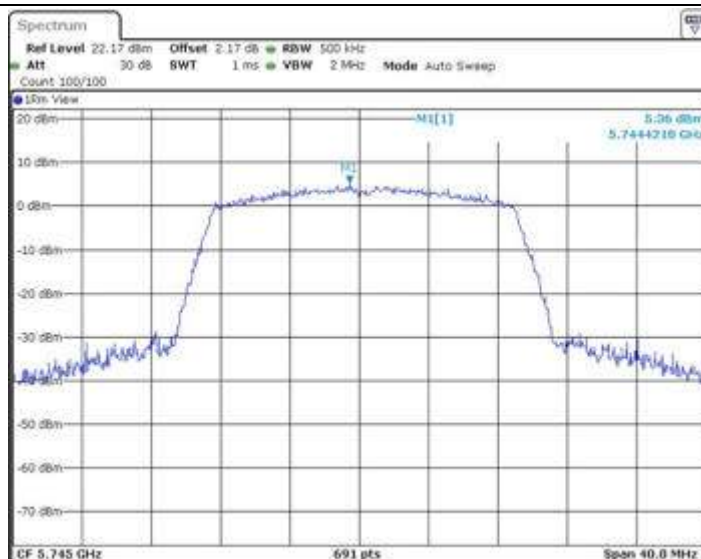
11N20SISO\_Ant2\_5580



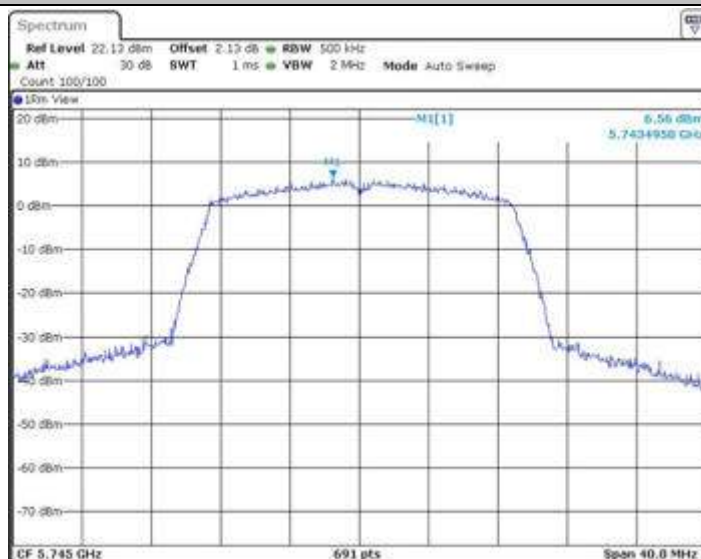
11N20SISO\_Ant1\_5700



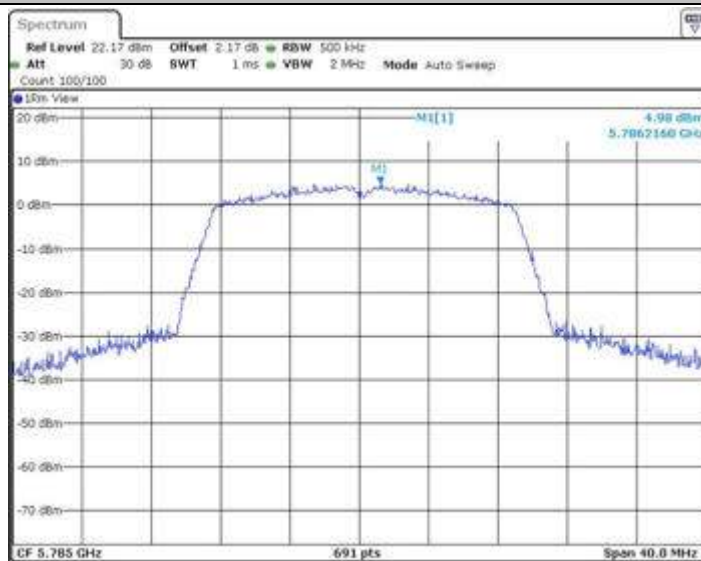
11N20SISO\_Ant2\_5700



11N20SISO\_Ant1\_5745



11N20SISO\_Ant2\_5745



11N20SISO\_Ant1\_5785



11N20SISO\_Ant2\_5785



11N20SISO\_Ant1\_5825



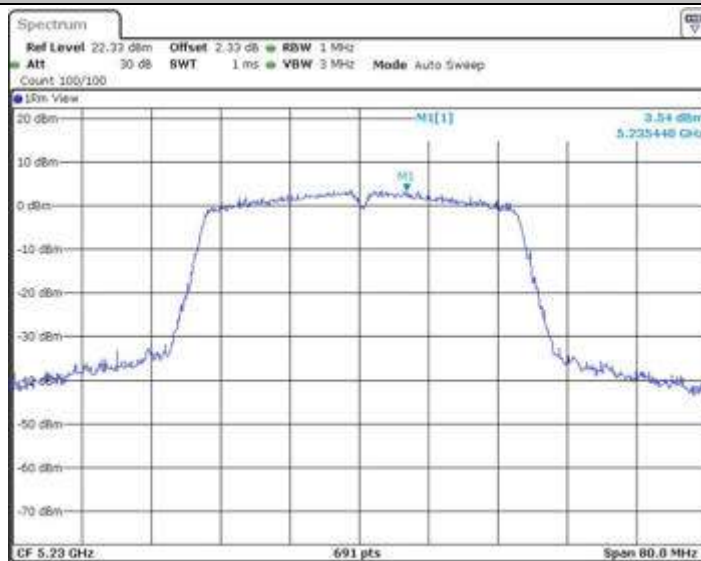
11N20SISO\_Ant2\_5825



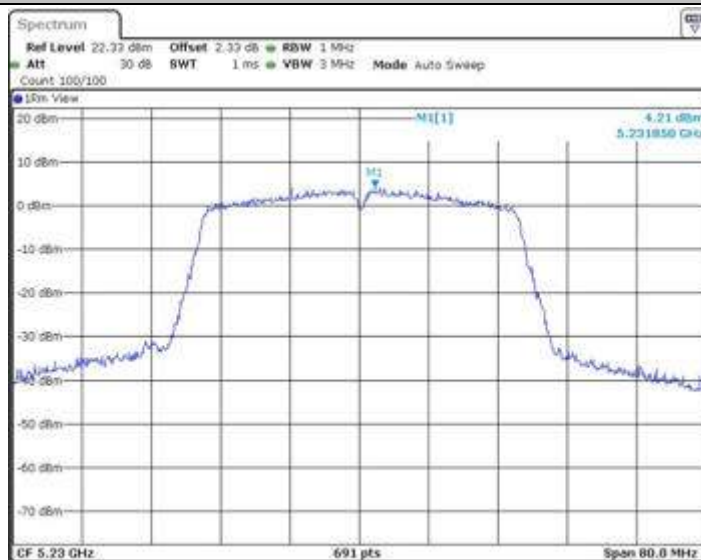
11N40SISO\_Ant1\_5190



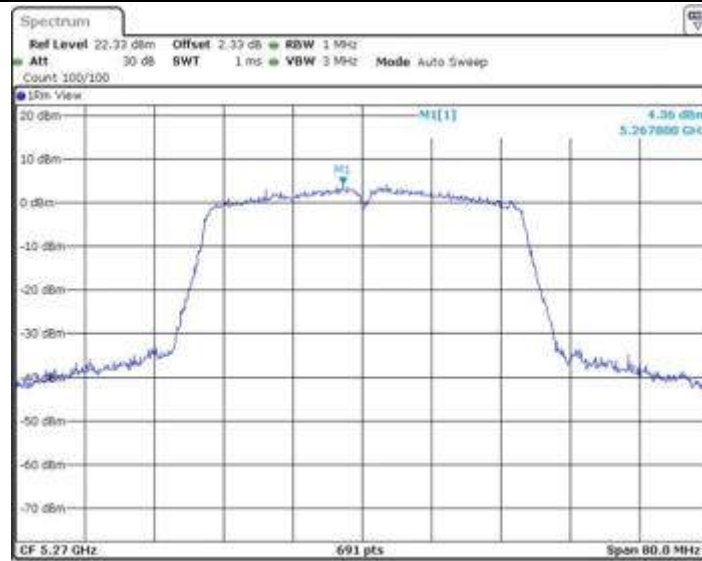
11N40SISO\_Ant2\_5190



11N40SISO\_Ant1\_5230



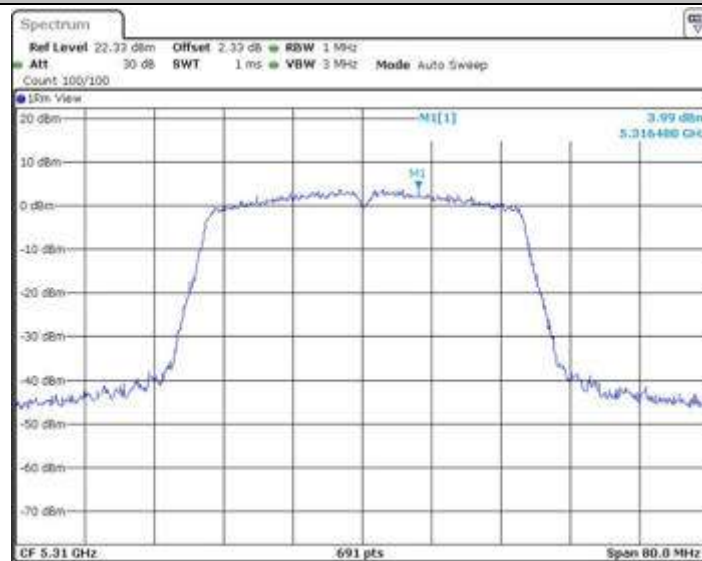
11N40SISO\_Ant2\_5230



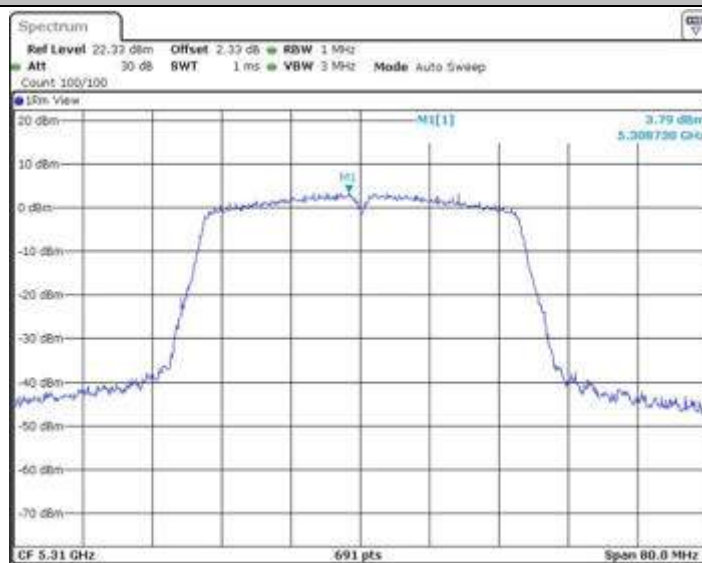
11N40SISO\_Ant1\_5270



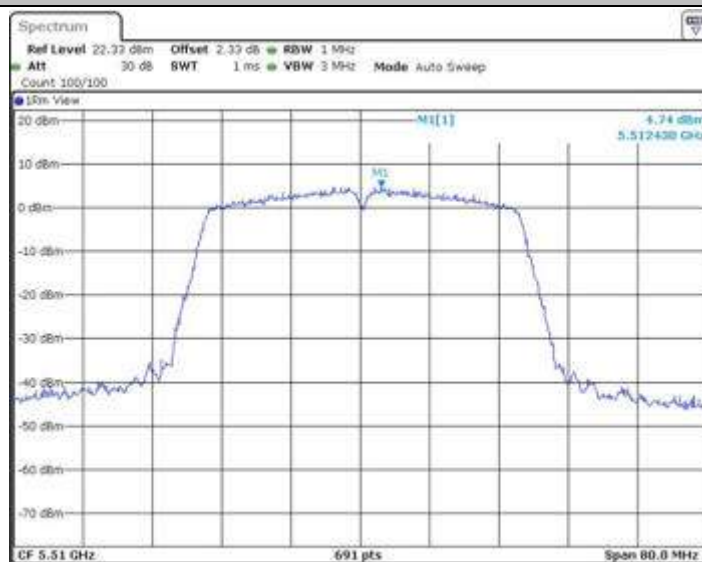
11N40SISO\_Ant2\_5270



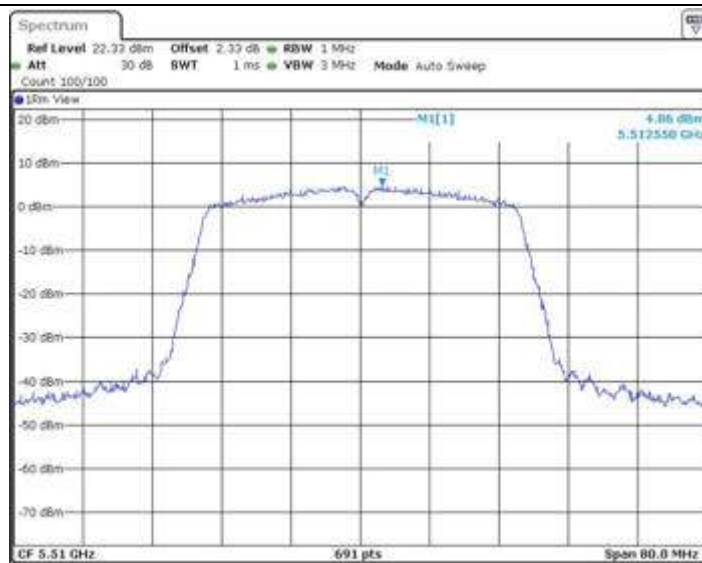
11N40SISO\_Ant1\_5310



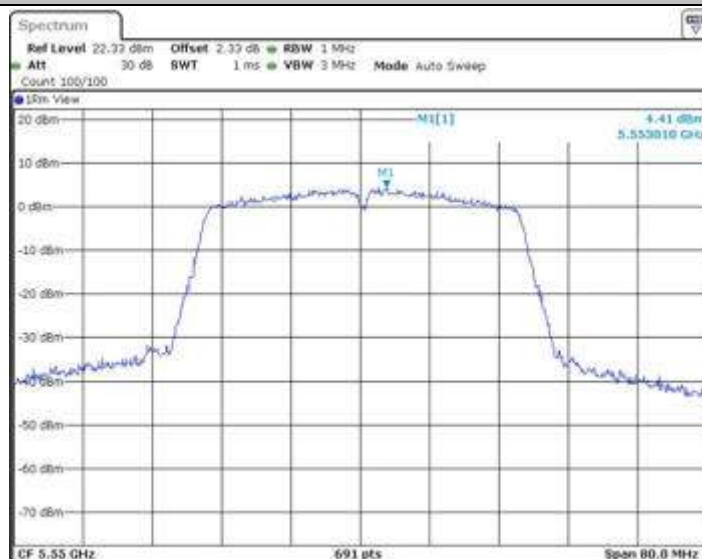
11N40SISO\_Ant2\_5310



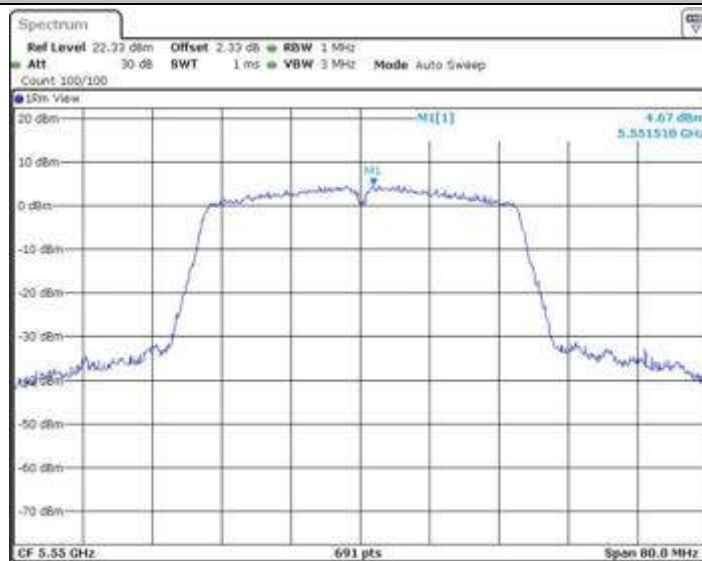
11N40SISO\_Ant1\_5510



11N40SISO\_Ant2\_5510

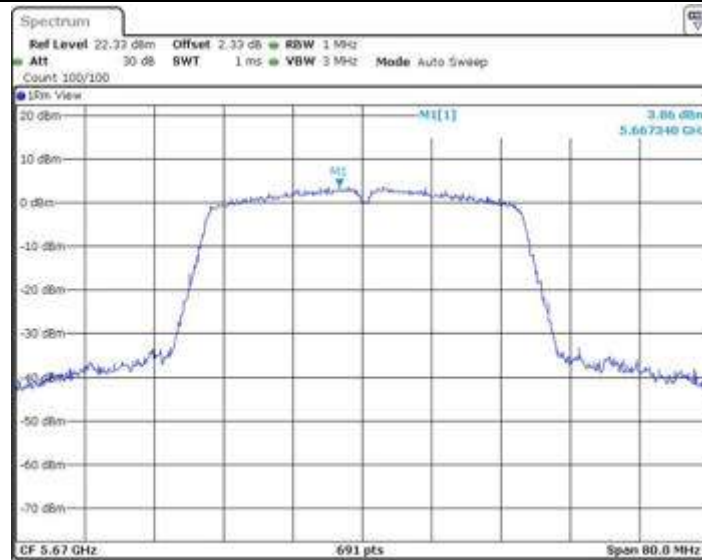


11N40SISO\_Ant1\_5550





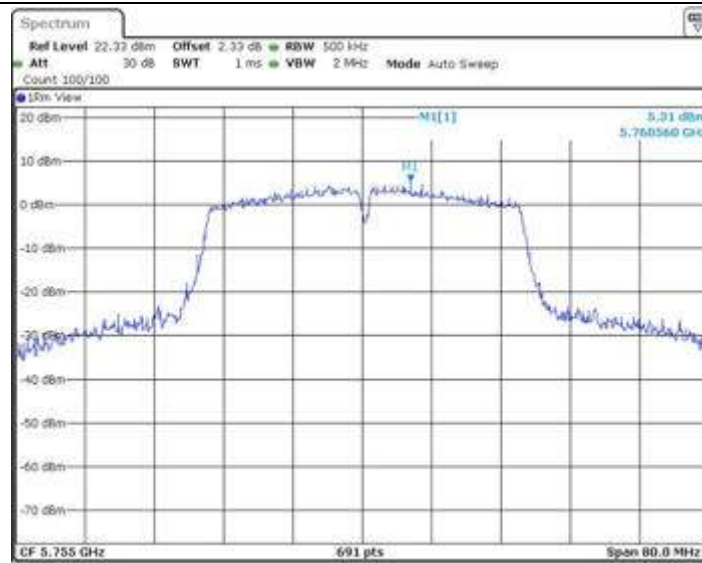
11N40SISO\_Ant2\_5550



11N40SISO\_Ant1\_5670



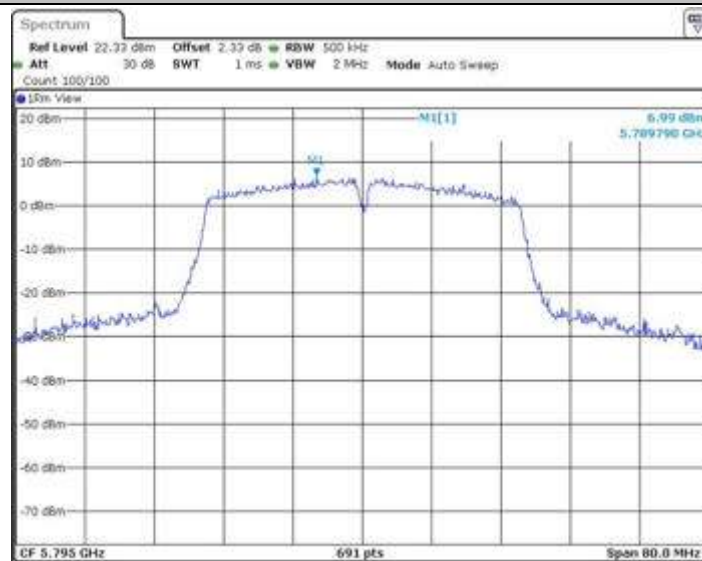
11N40SISO\_Ant2\_5670



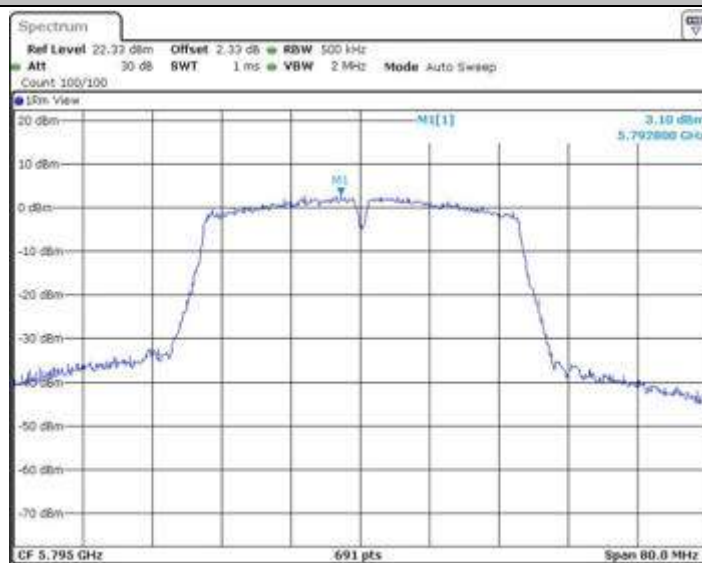
11N40SISO\_Ant1\_5755



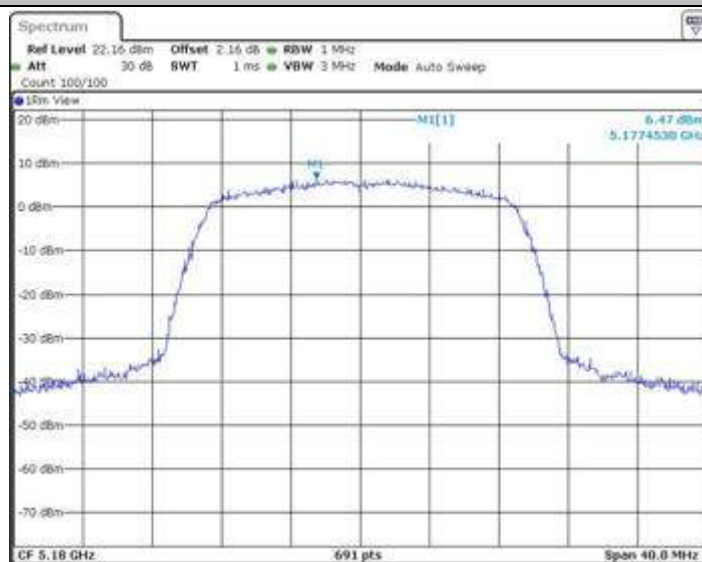
11N40SISO\_Ant2\_5755



11N40SISO\_Ant1\_5795



11N40SISO\_Ant2\_5795



11AC20SISO\_Ant1\_5180



11AC20SISO\_Ant2\_5180



11AC20SISO\_Ant1\_5200



