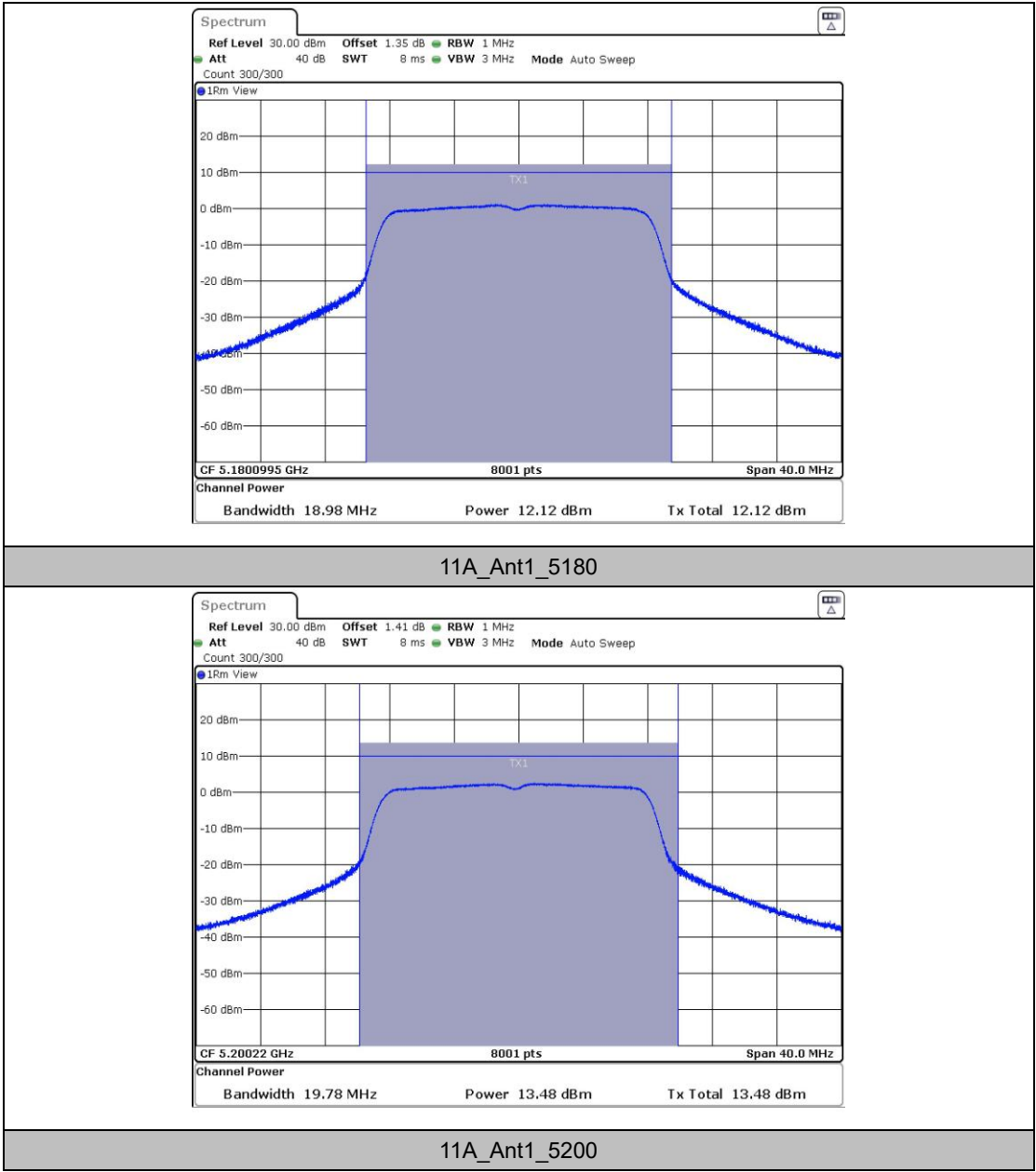
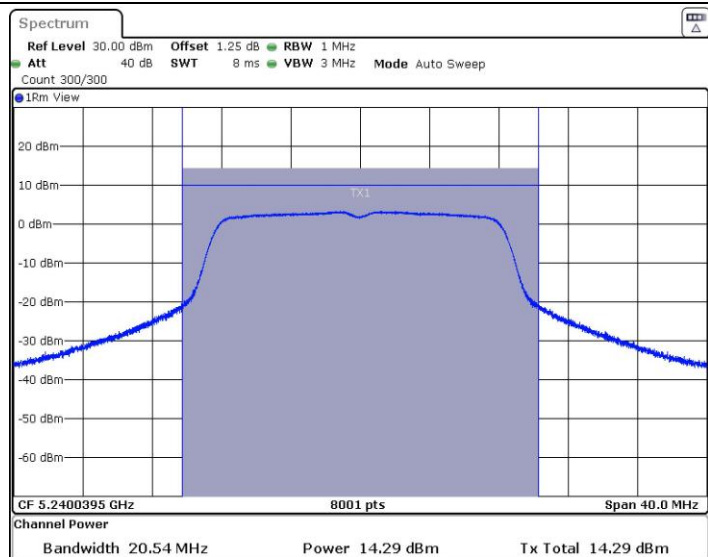
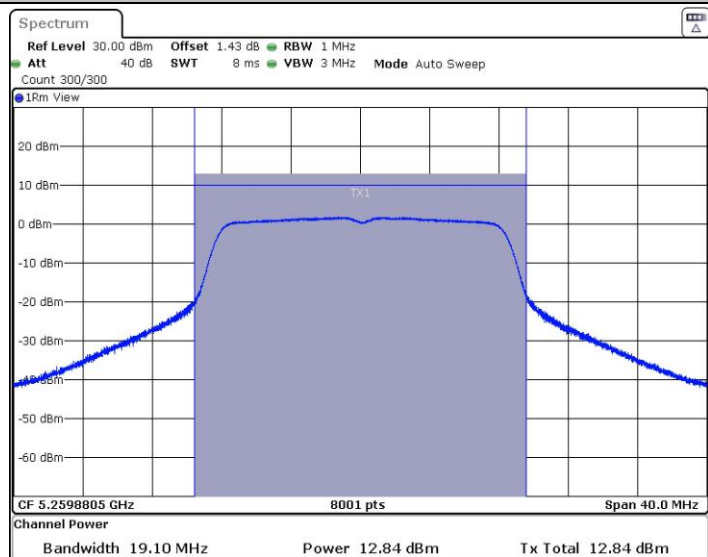


Test Graphs

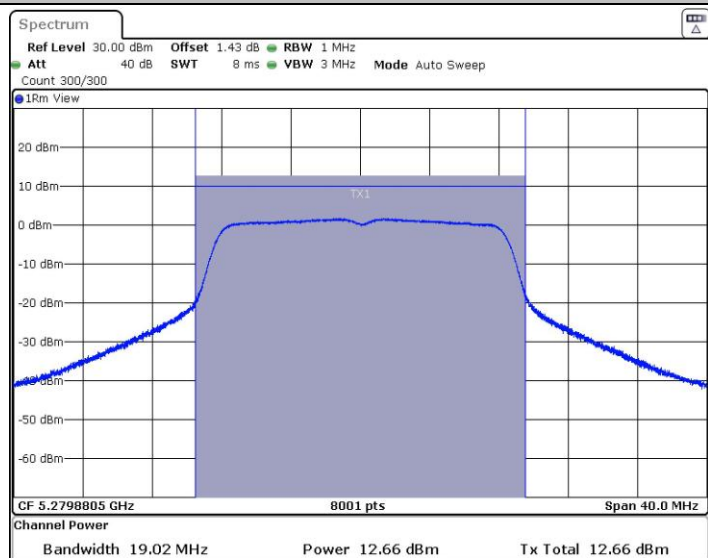




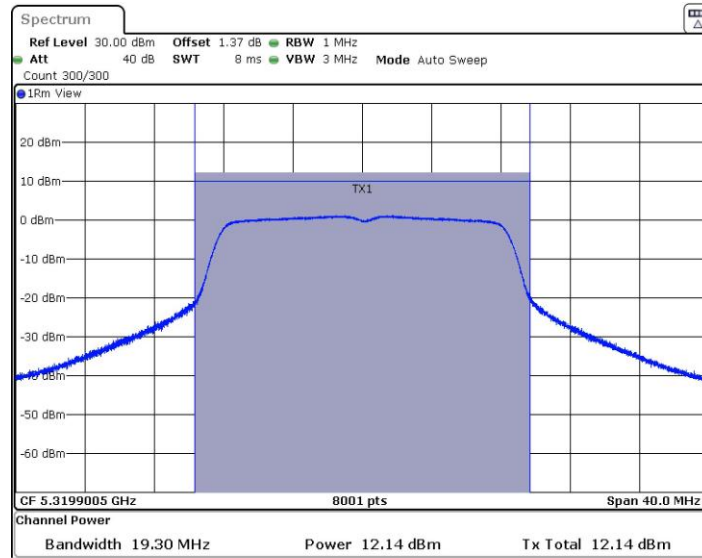
11A\_Ant1\_5240



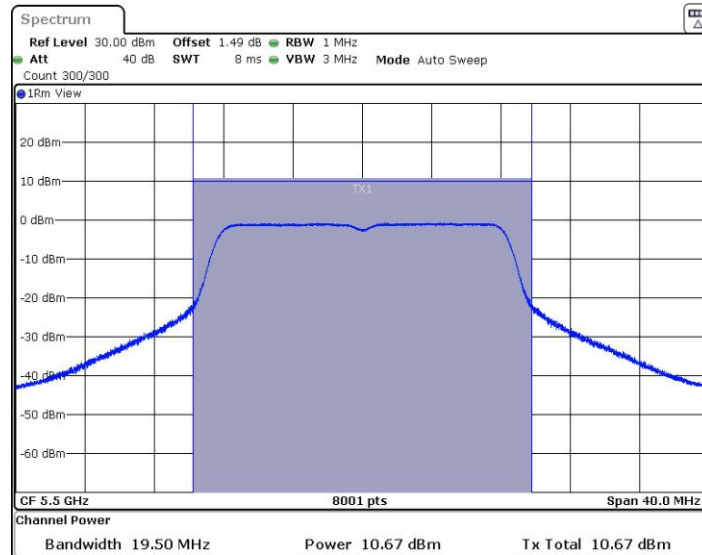
11A\_Ant1\_5260



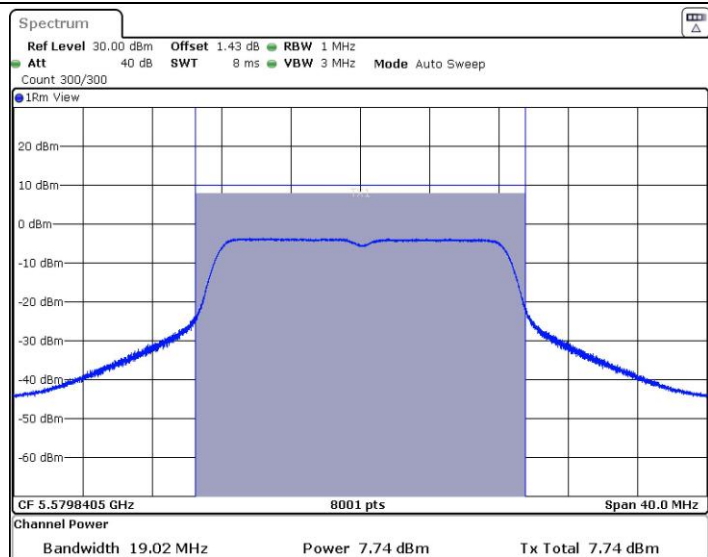
### 11A\_Ant1\_5280



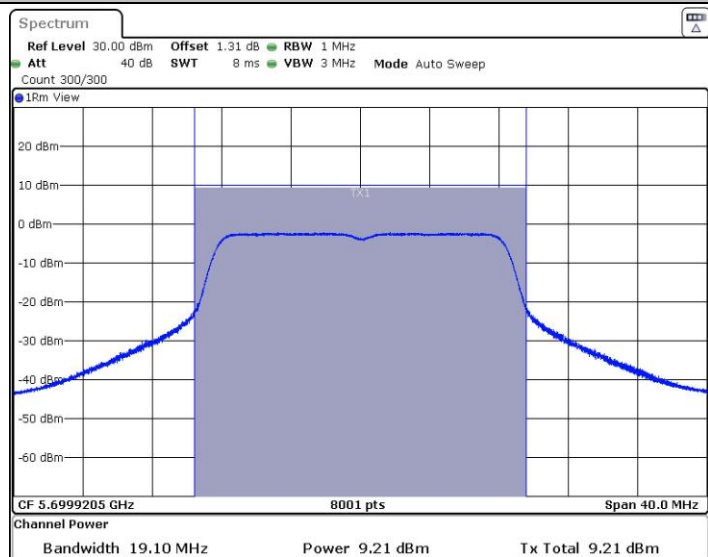
### 11A\_Ant1\_5320



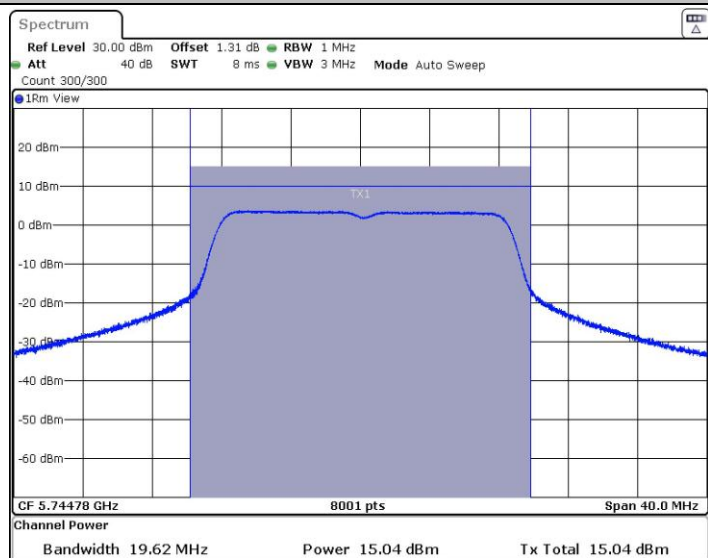
### 11A\_Ant1\_5500



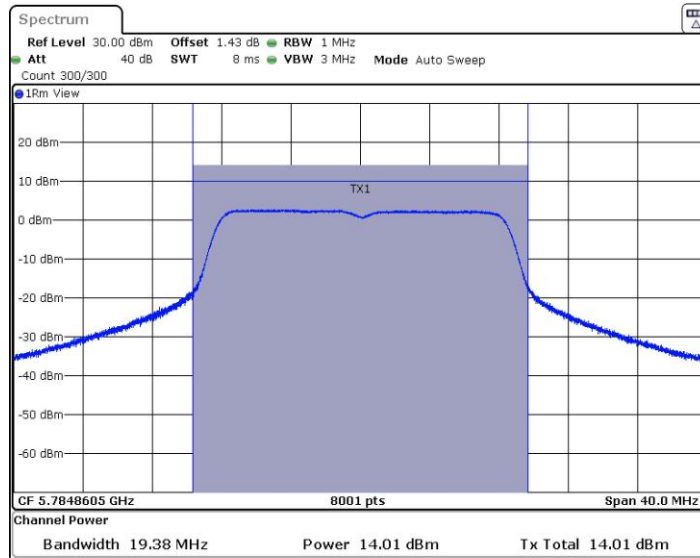
11A\_Ant1\_5580



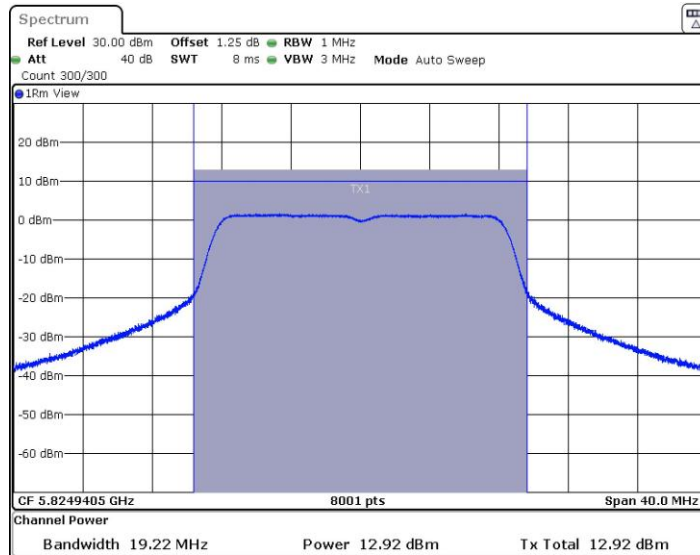
11A\_Ant1\_5700



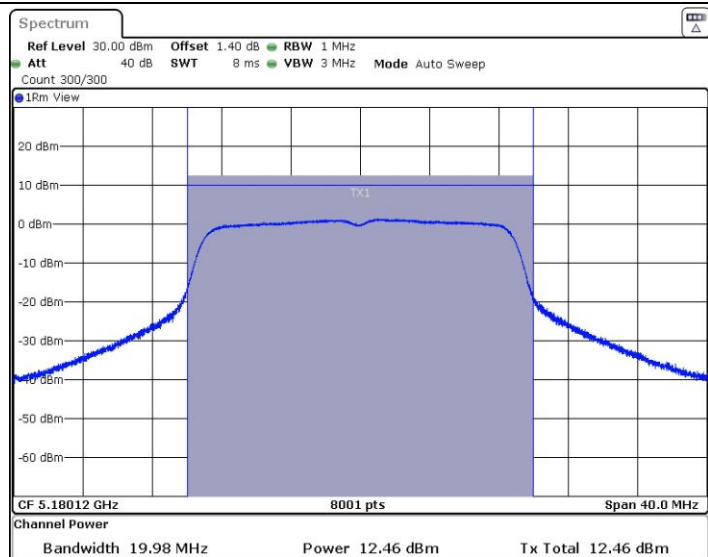
### 11A\_Ant1\_5745



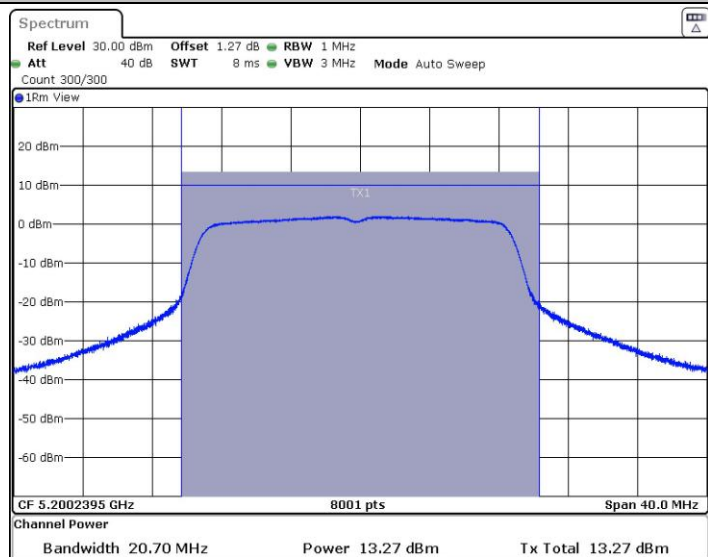
### 11A\_Ant1\_5785



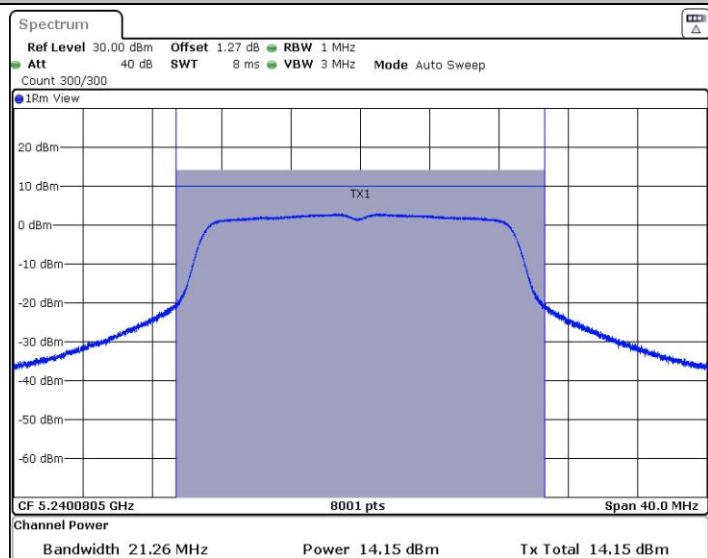
### 11A\_Ant1\_5825



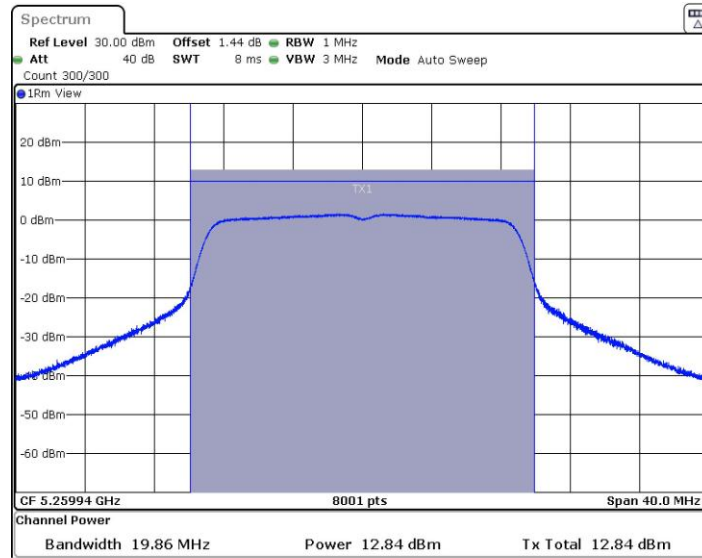
11N20SISO\_Ant1\_5180



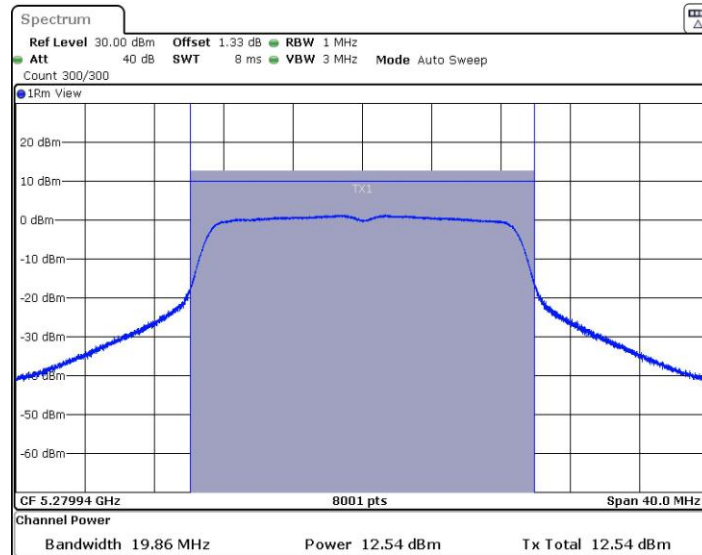
11N20SISO\_Ant1\_5200



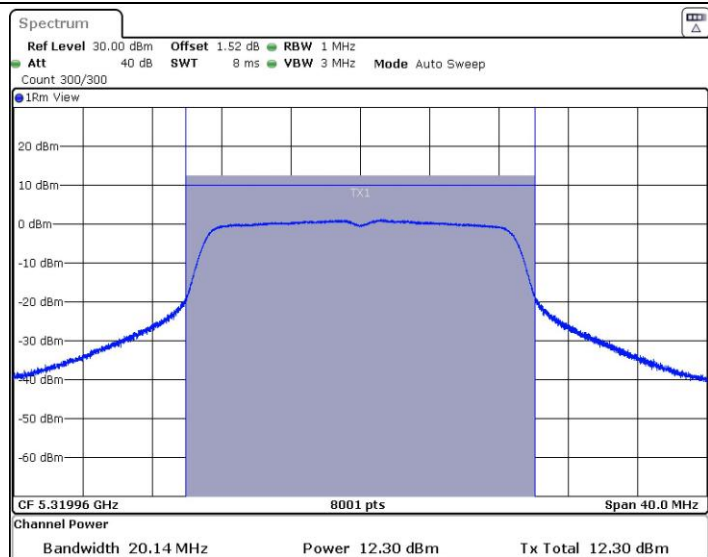
# 11N20SISO\_Ant1\_5240



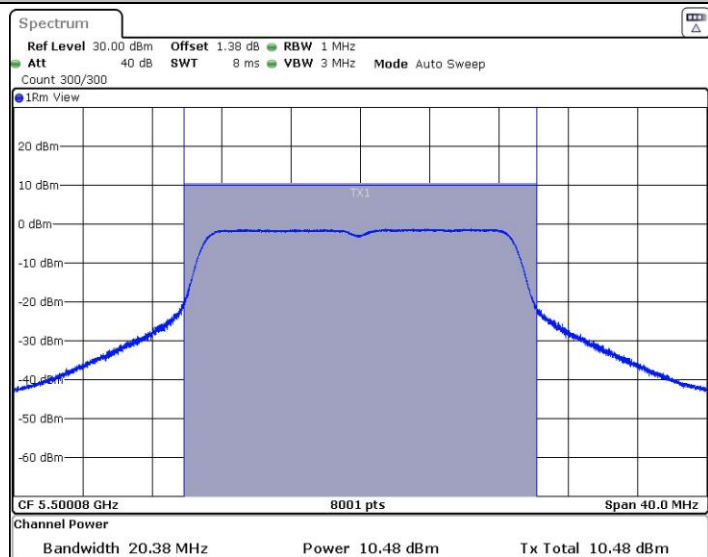
# 11N20SISO\_Ant1\_5260



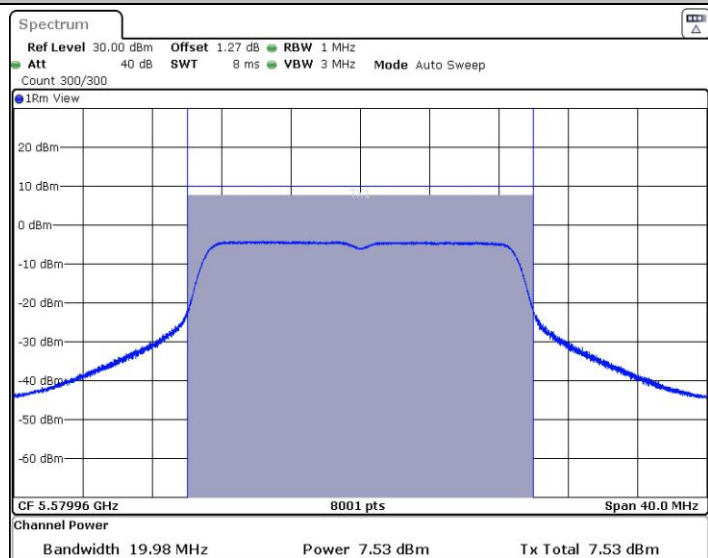
# 11N20SISO\_Ant1\_5280



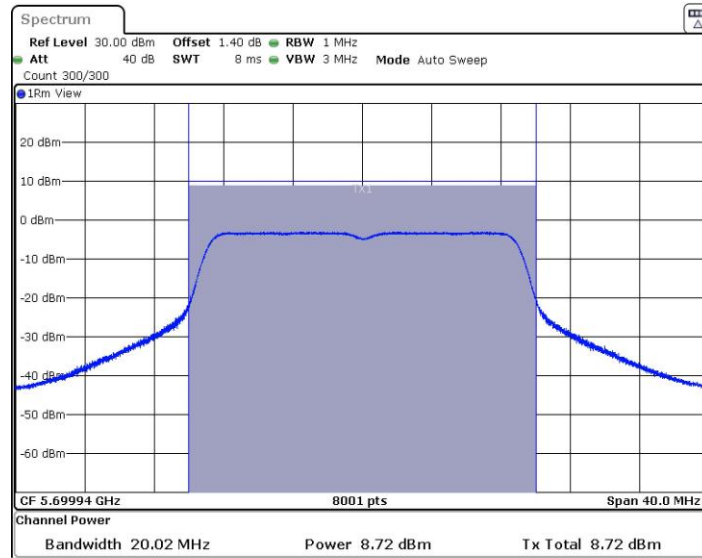
11N20SISO\_Ant1\_5320



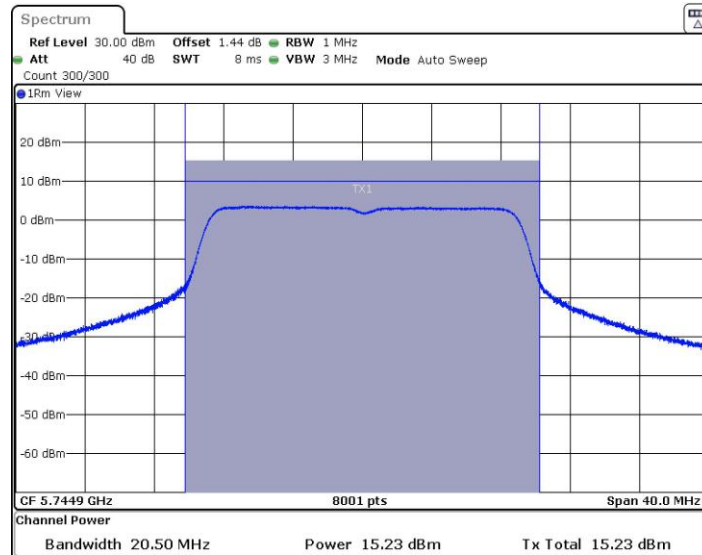
11N20SISO\_Ant1\_5500



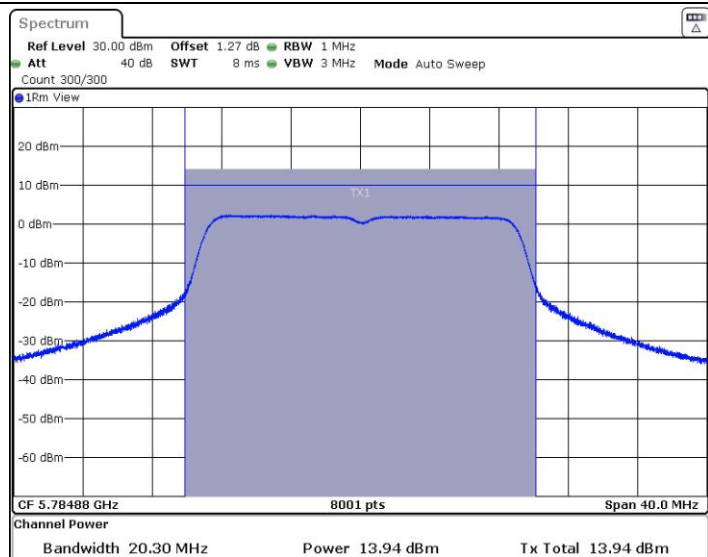
# 11N20SISO\_Ant1\_5580



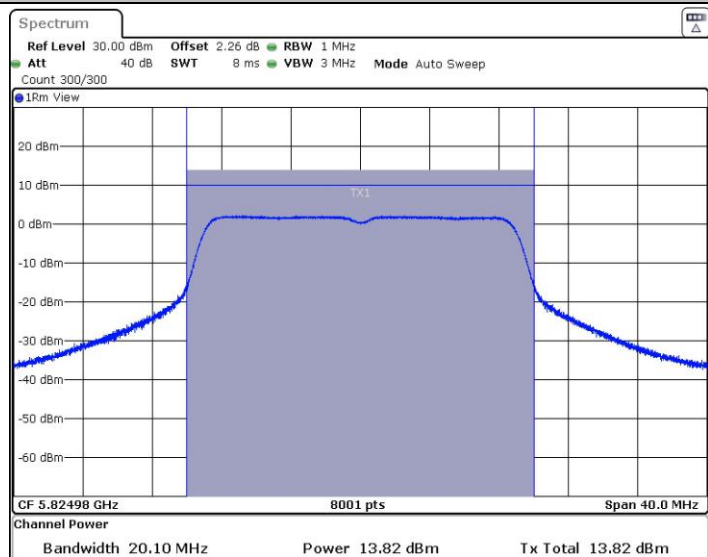
# 11N20SISO\_Ant1\_5700



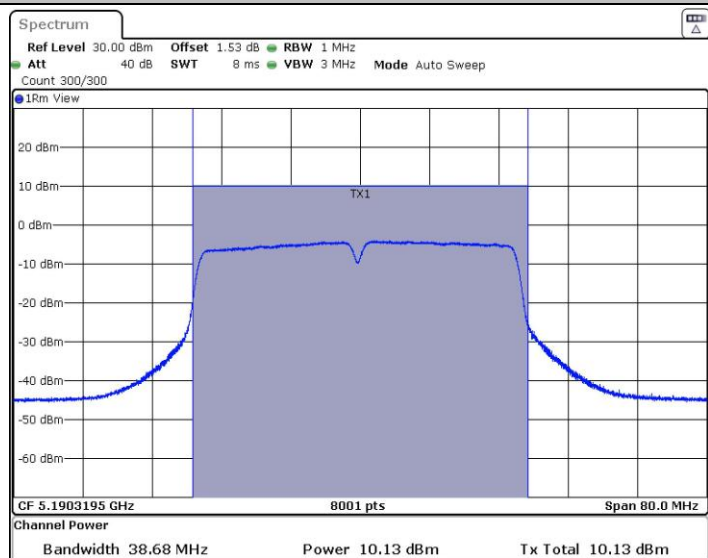
# 11N20SISO\_Ant1\_5745



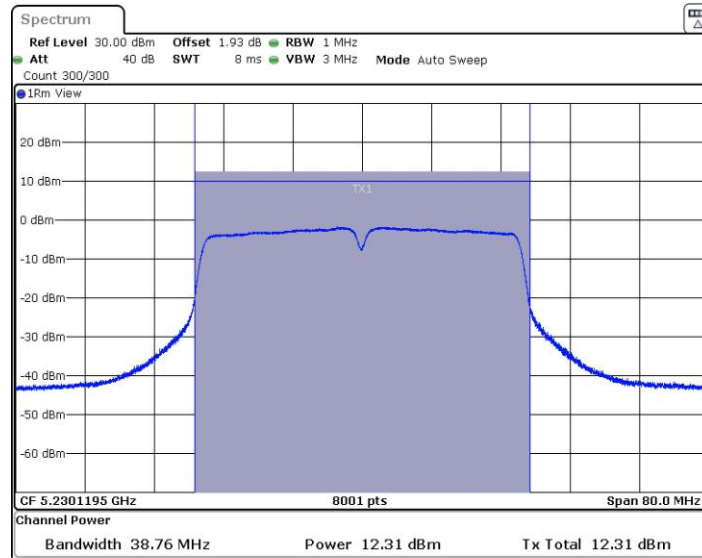
11N20SISO\_Ant1\_5785



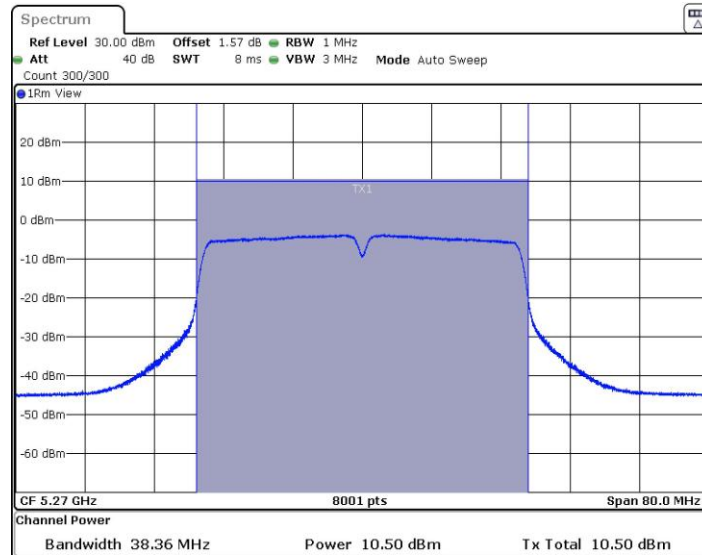
11N20SISO\_Ant1\_5825



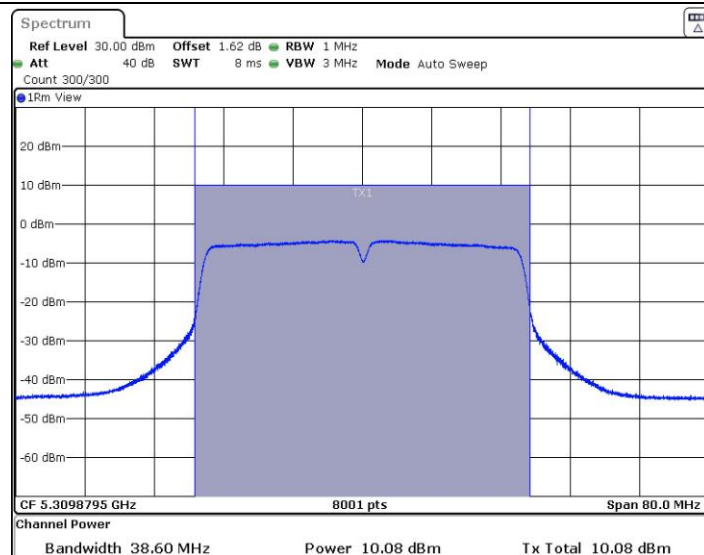
# 11N40SISO\_Ant1\_5190



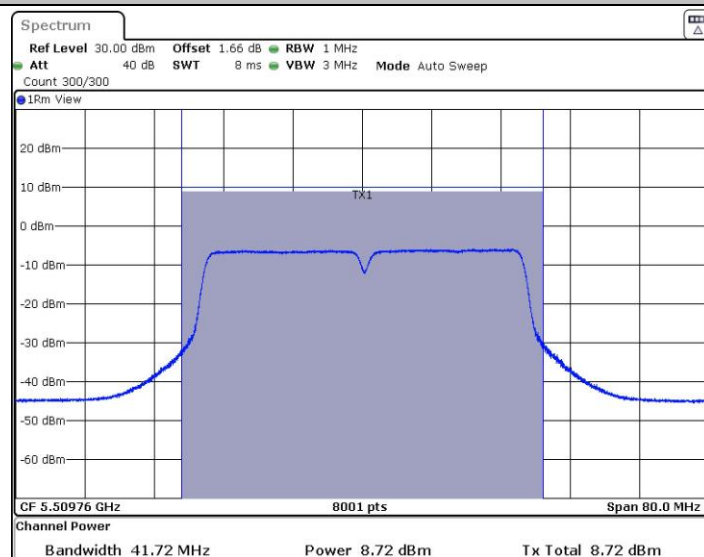
# 11N40SISO\_Ant1\_5230



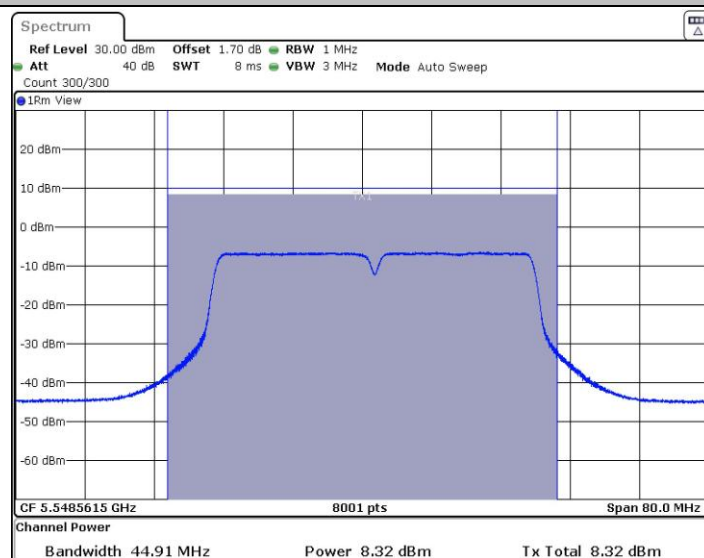
# 11N40SISO\_Ant1\_5270



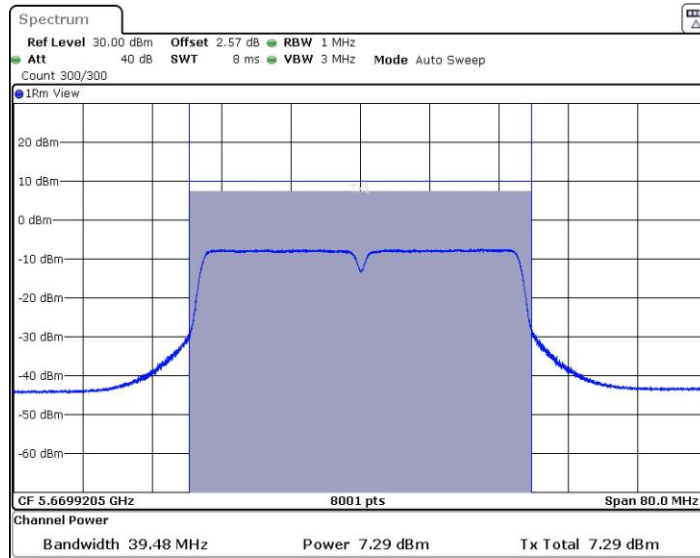
11N40SISO\_Ant1\_5310



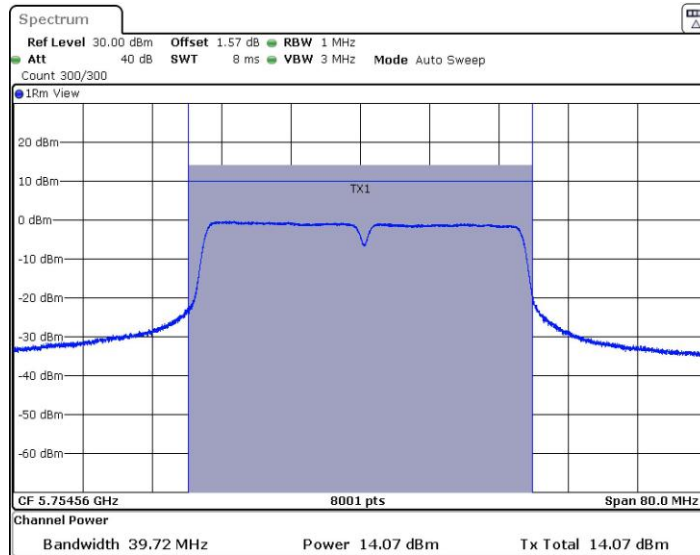
11N40SISO\_Ant1\_5510



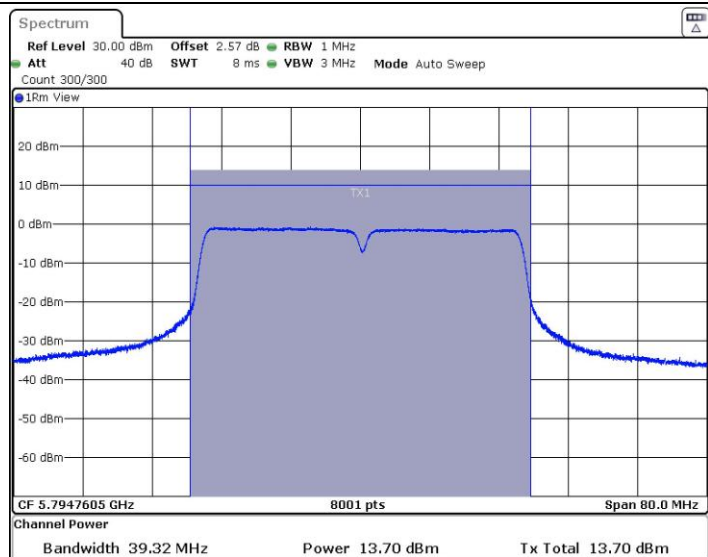
# 11N40SISO\_Ant1\_5550



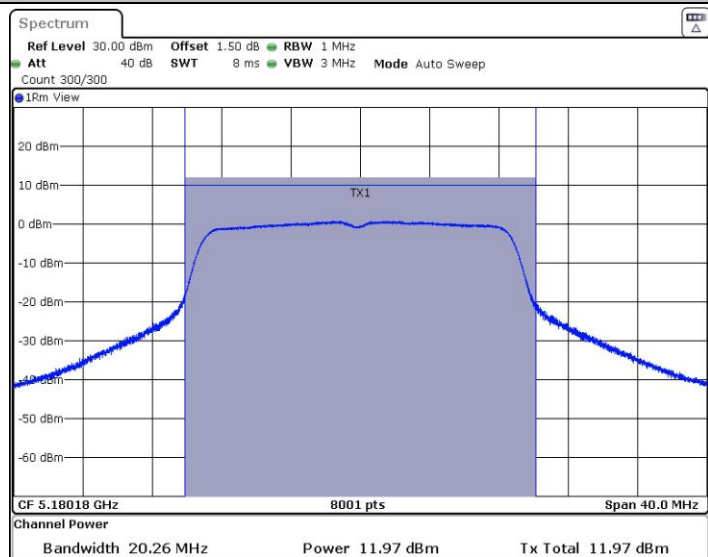
# 11N40SISO\_Ant1\_5670



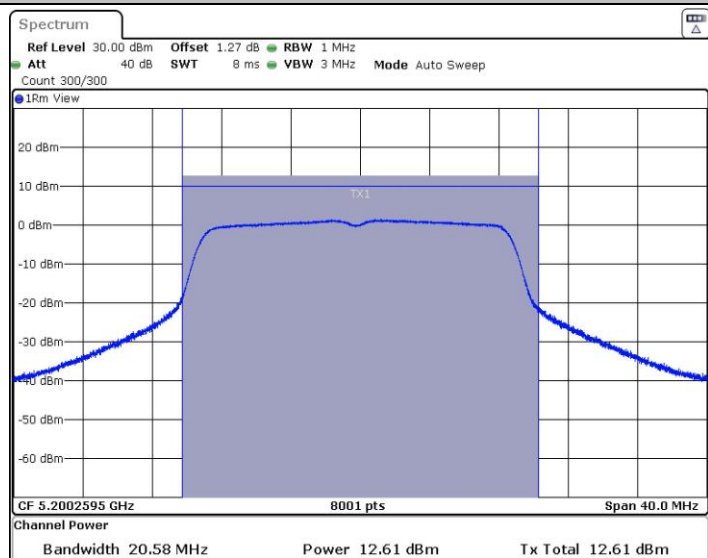
# 11N40SISO\_Ant1\_5755



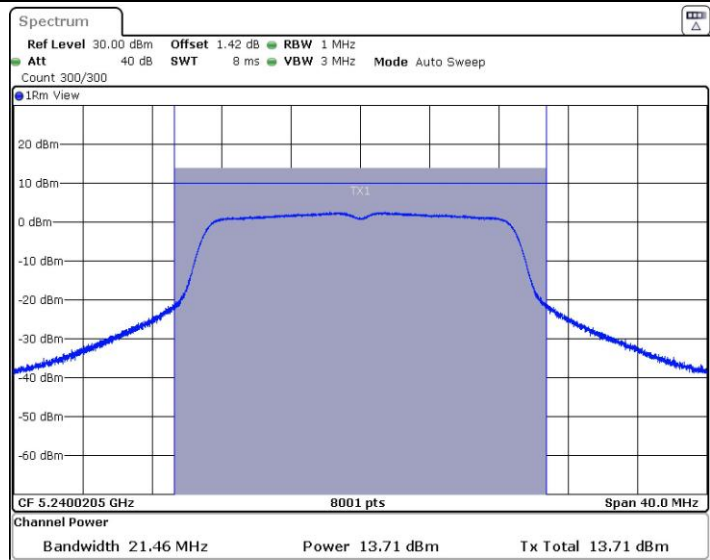
11N40SISO\_Ant1\_5795



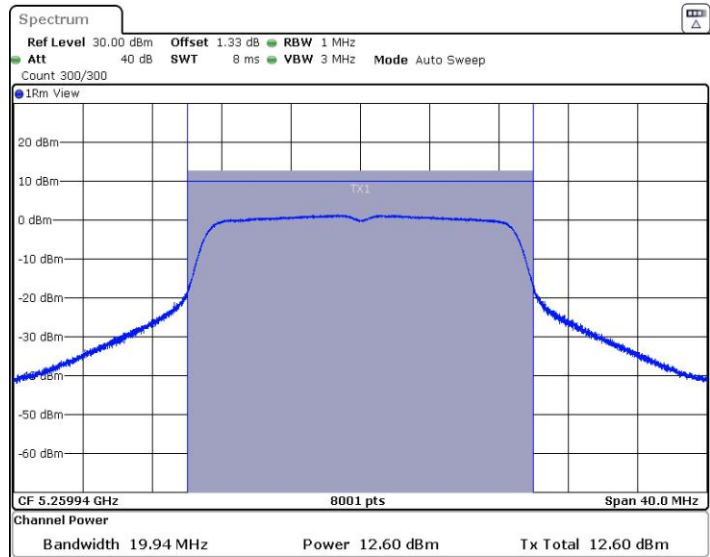
11AC20SISO\_Ant1\_5180



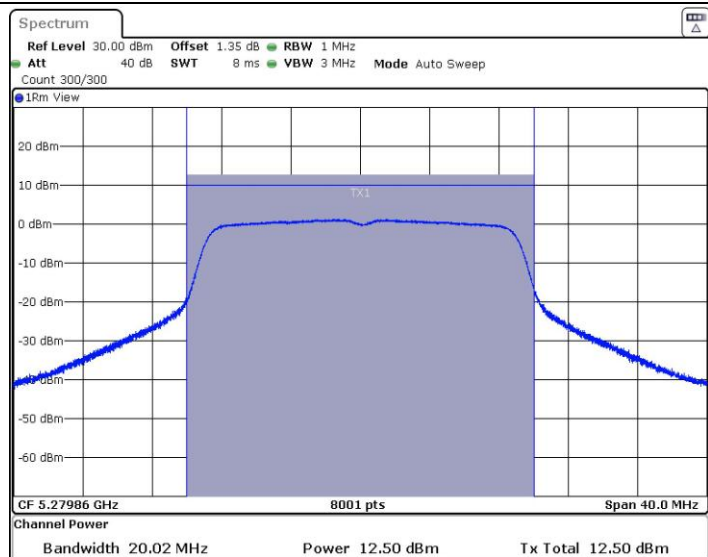
11AC20SISO\_Ant1\_5200



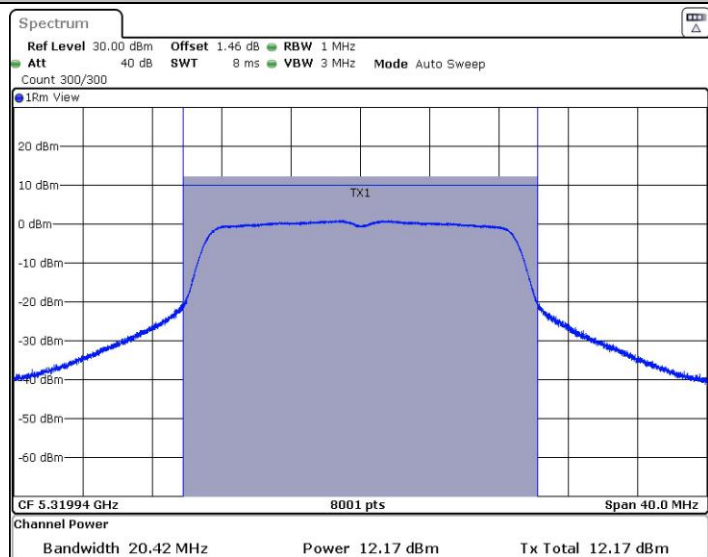
11AC20SISO\_Ant1\_5240



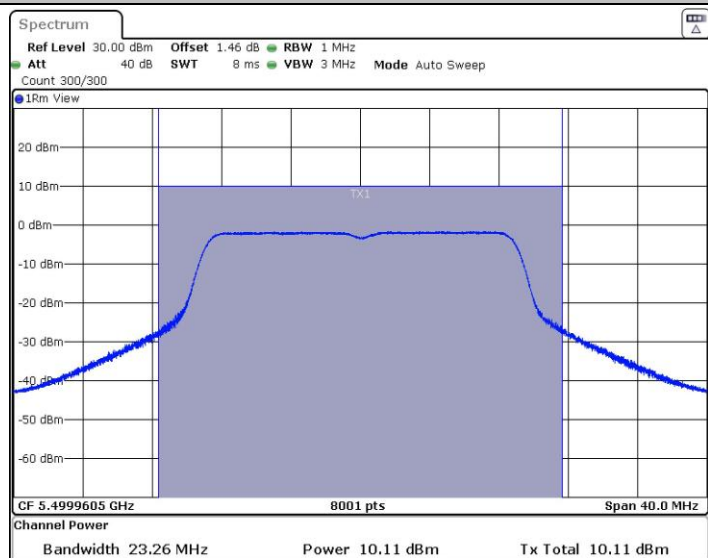
11AC20SISO\_Ant1\_5260



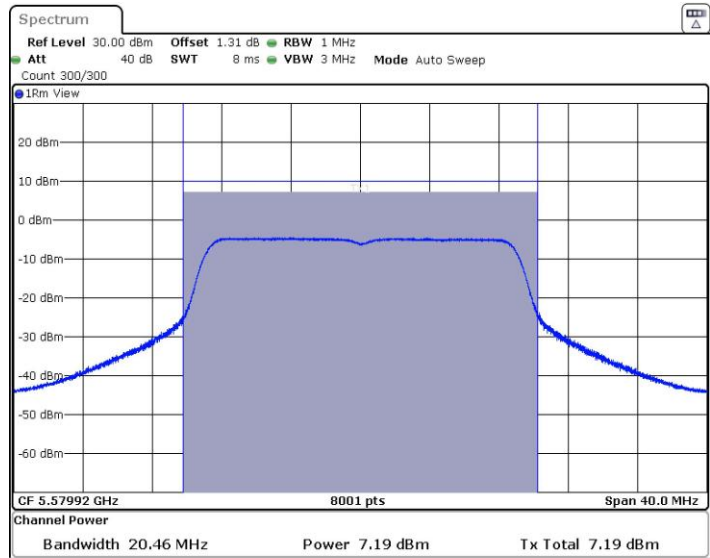
11AC20SISO\_Ant1\_5280



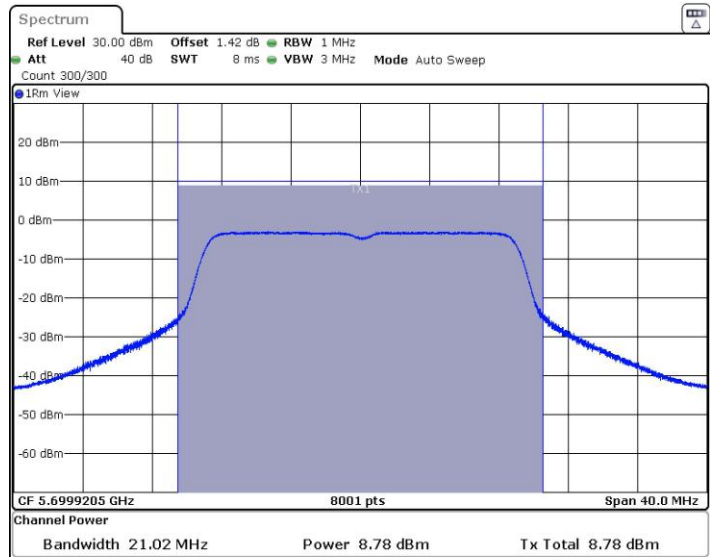
11AC20SISO\_Ant1\_5320



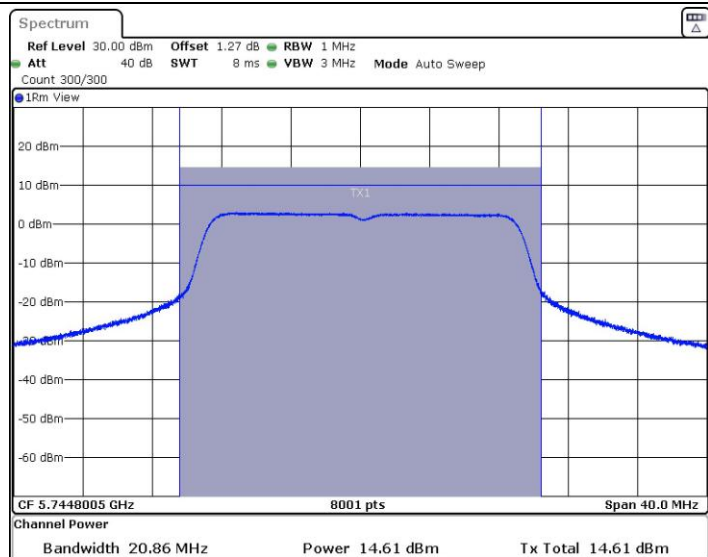
11AC20SISO\_Ant1\_5500



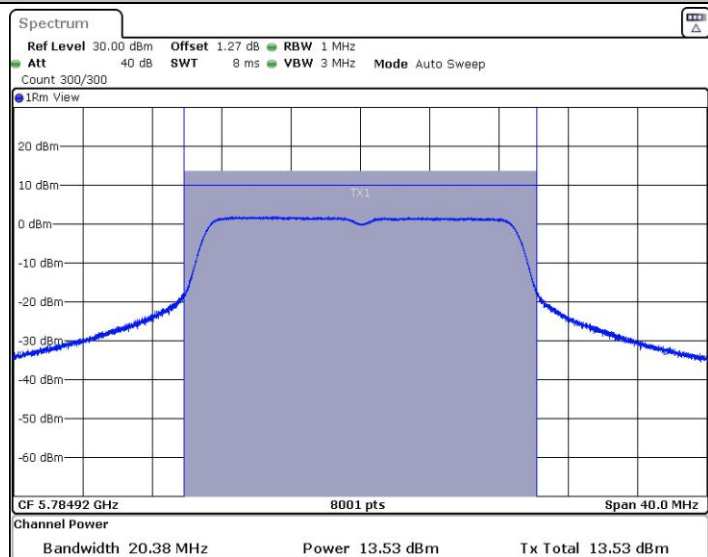
11AC20SISO\_Ant1\_5580



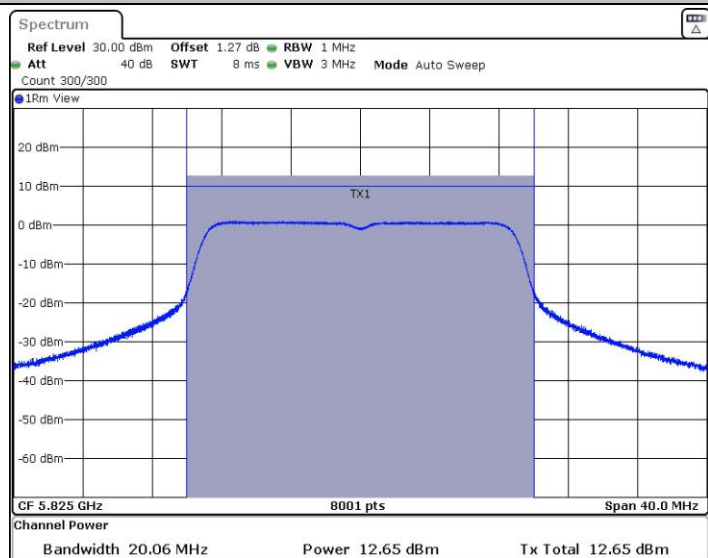
11AC20SISO\_Ant1\_5700



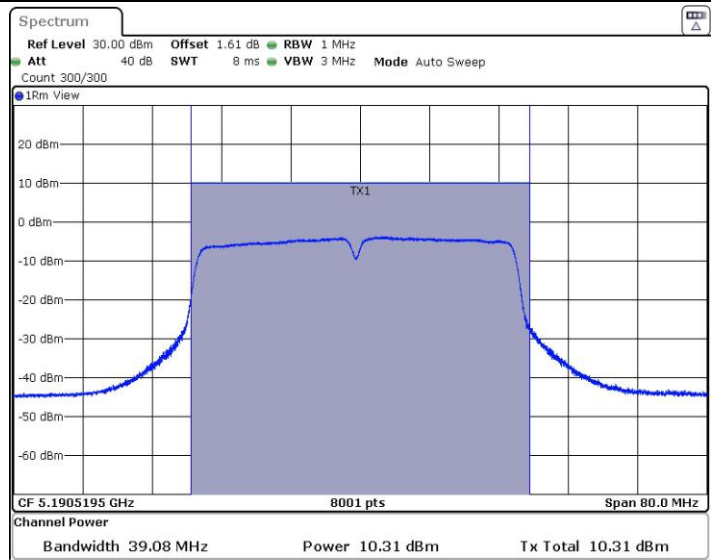
11AC20SISO\_Ant1\_5745



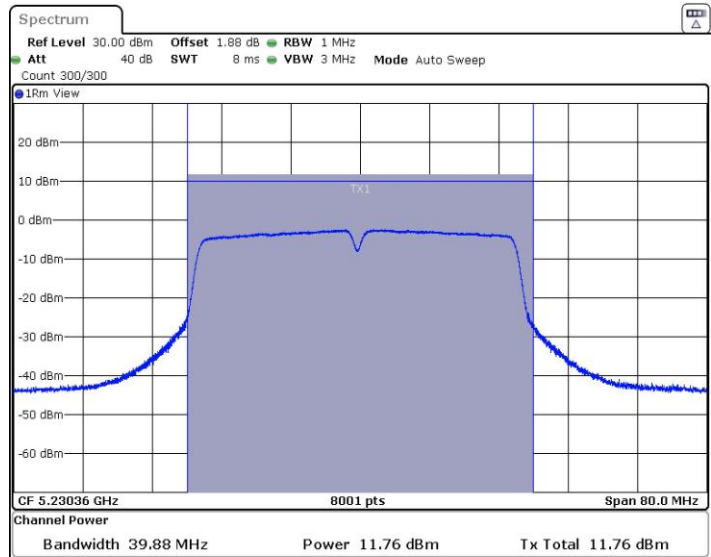
11AC20SISO\_Ant1\_5785



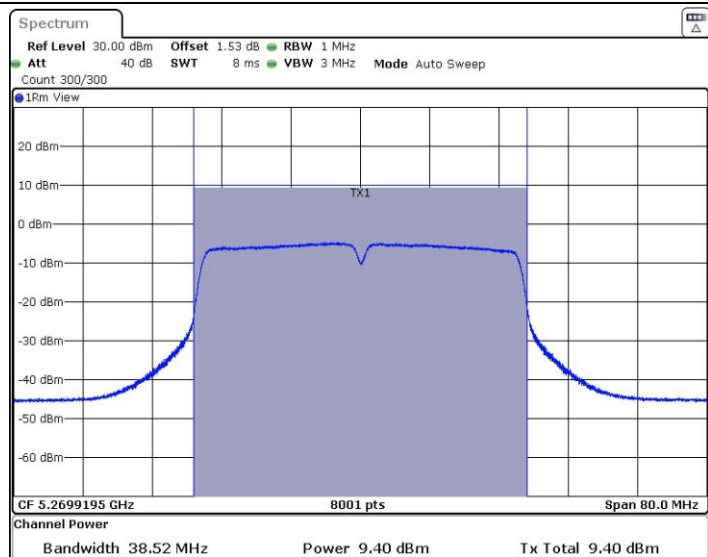
11AC20SISO\_Ant1\_5825



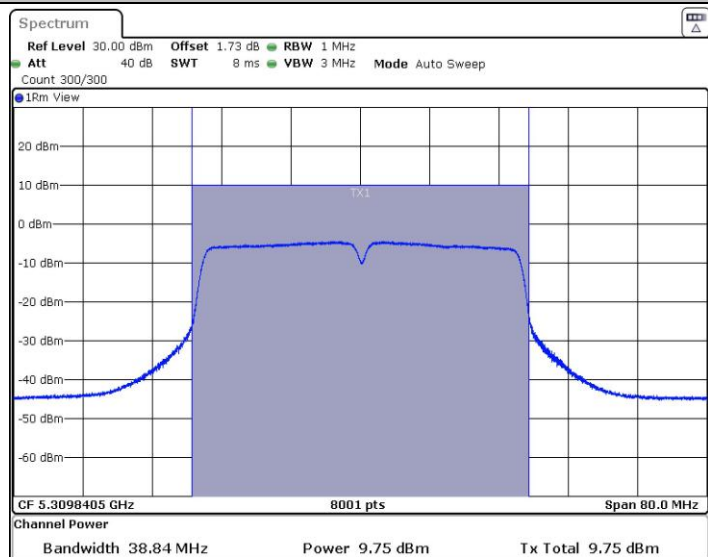
11AC40SISO\_Ant1\_5190



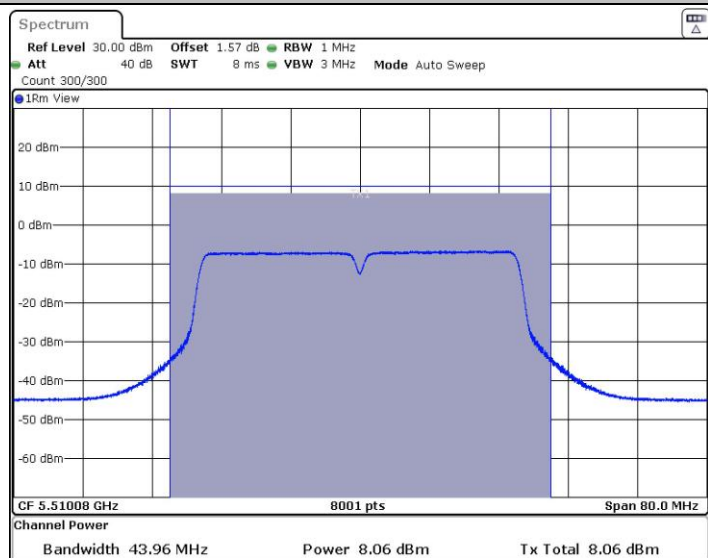
11AC40SISO\_Ant1\_5230



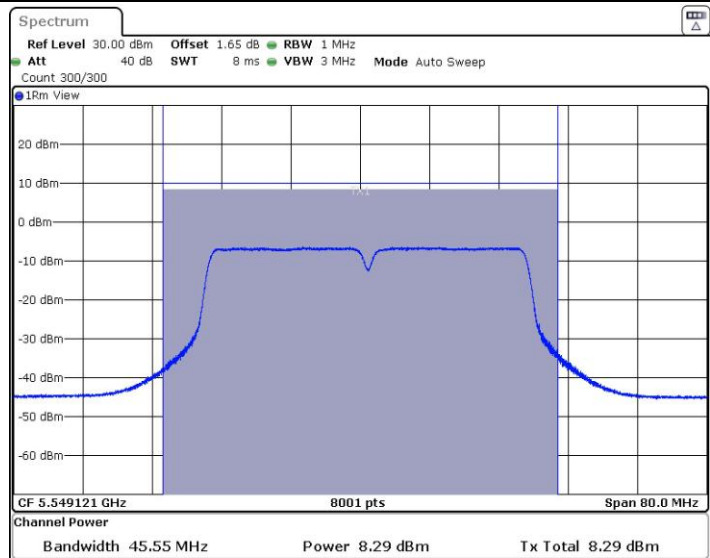
11AC40SISO\_Ant1\_5270



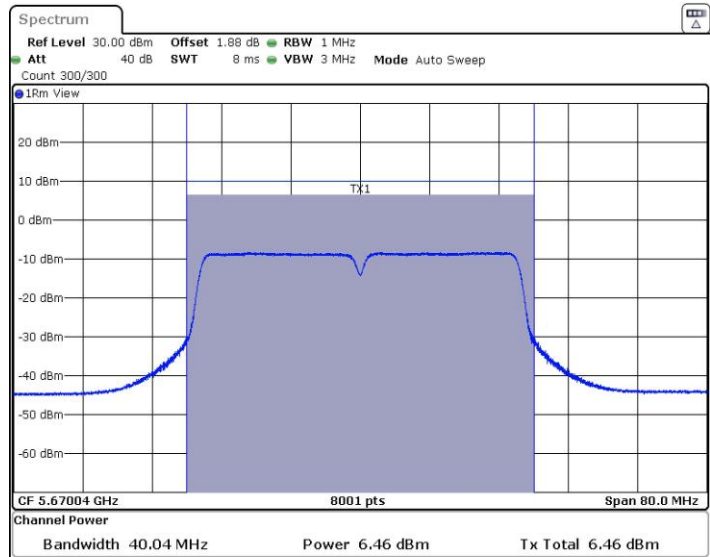
11AC40SISO\_Ant1\_5310



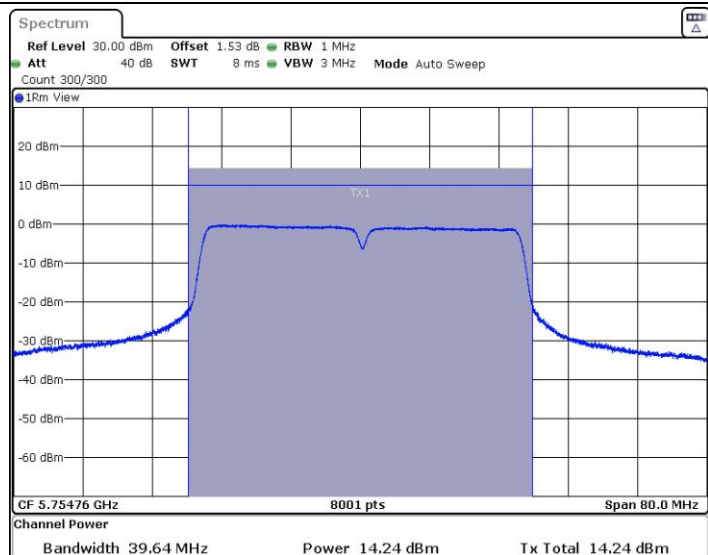
11AC40SISO\_Ant1\_5510



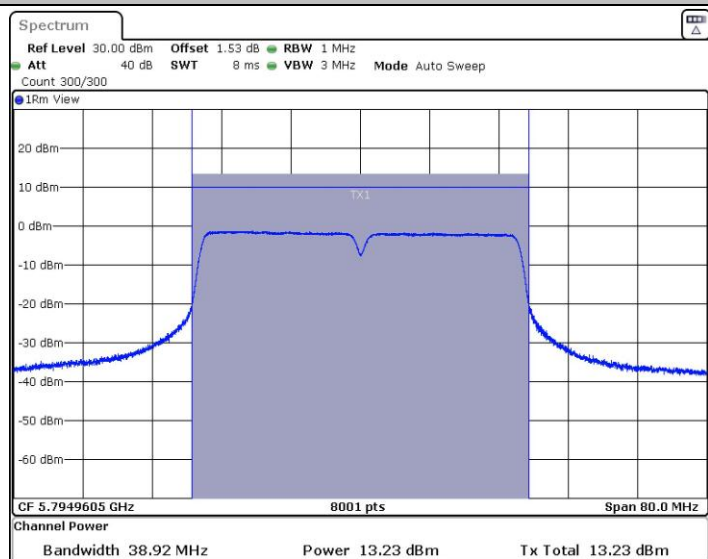
11AC40SISO\_Ant1\_5550



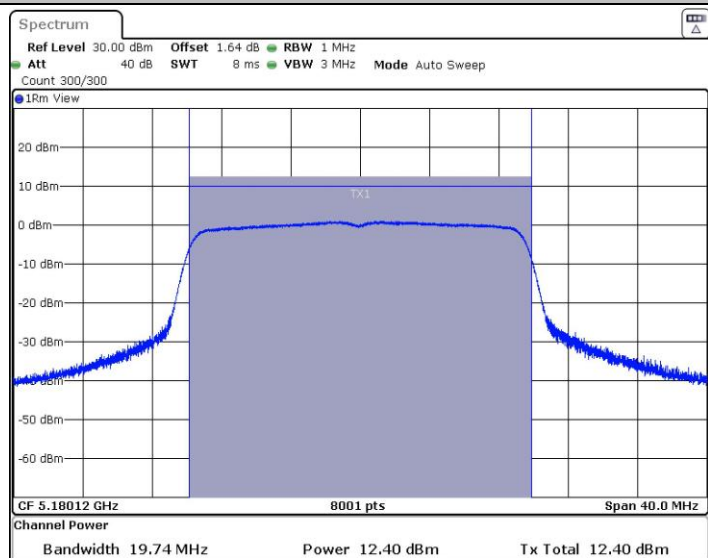
11AC40SISO\_Ant1\_5670



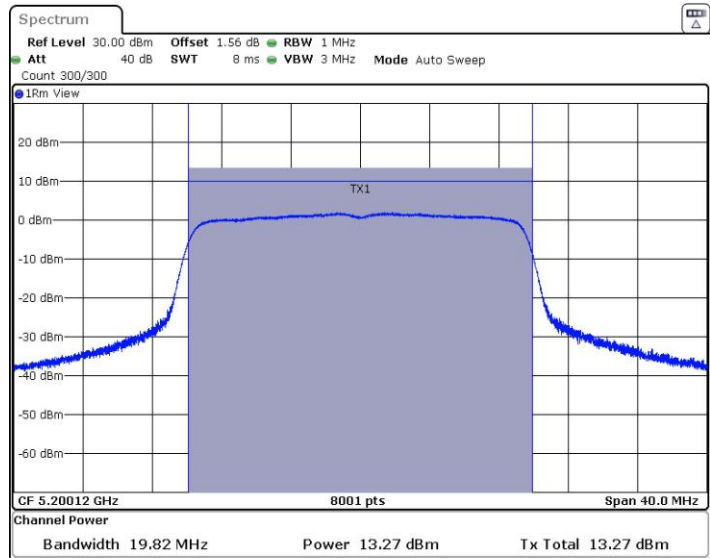
11AC40SISO\_Ant1\_5755



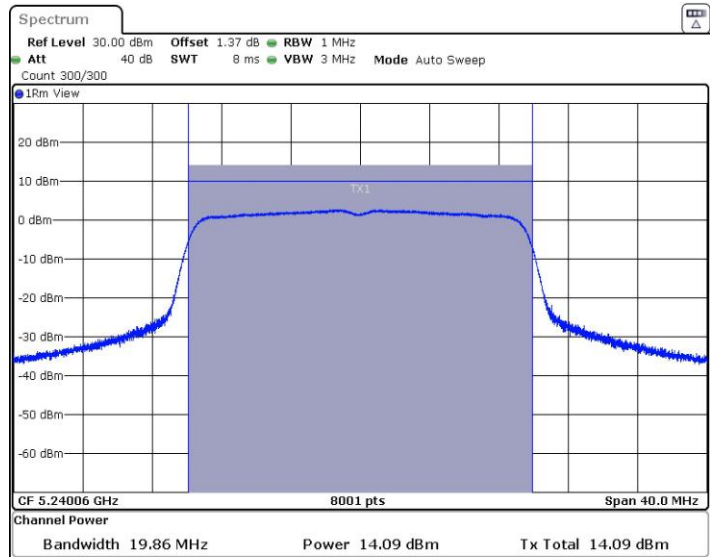
11AC40SISO\_Ant1\_5795



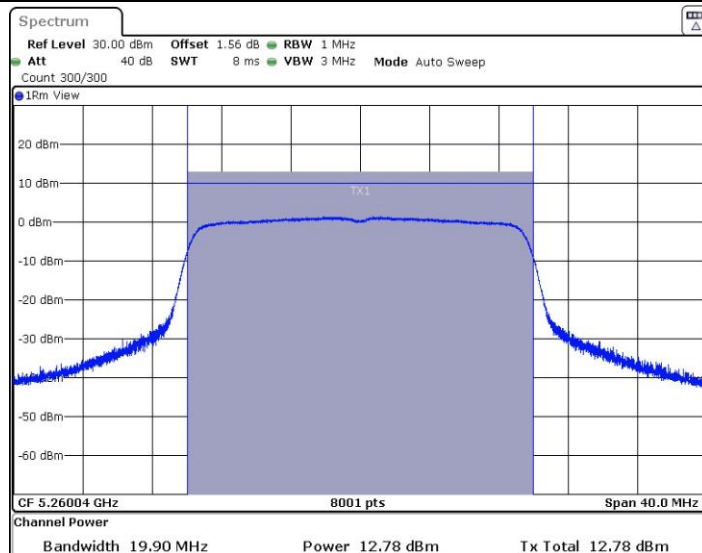
11AX20SISO\_Ant1\_5180



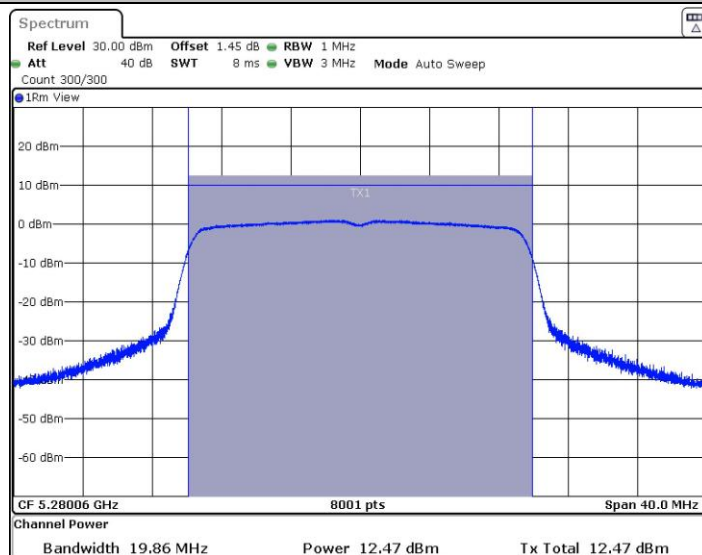
11AX20SISO\_Ant1\_5200



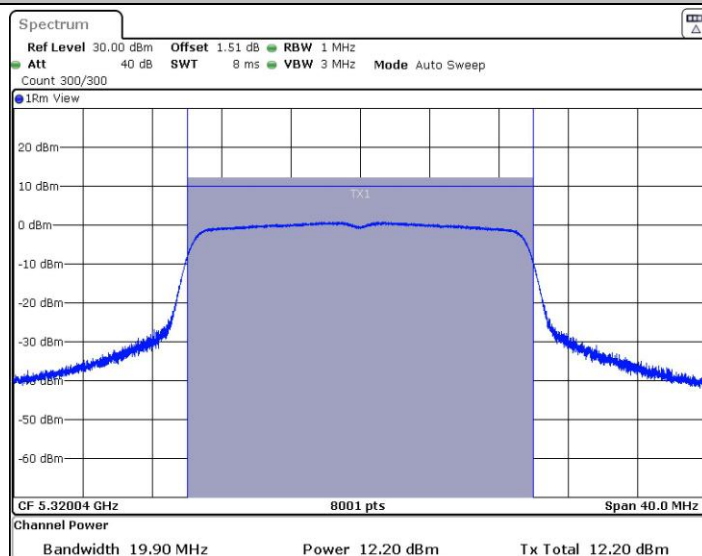
11AX20SISO\_Ant1\_5240



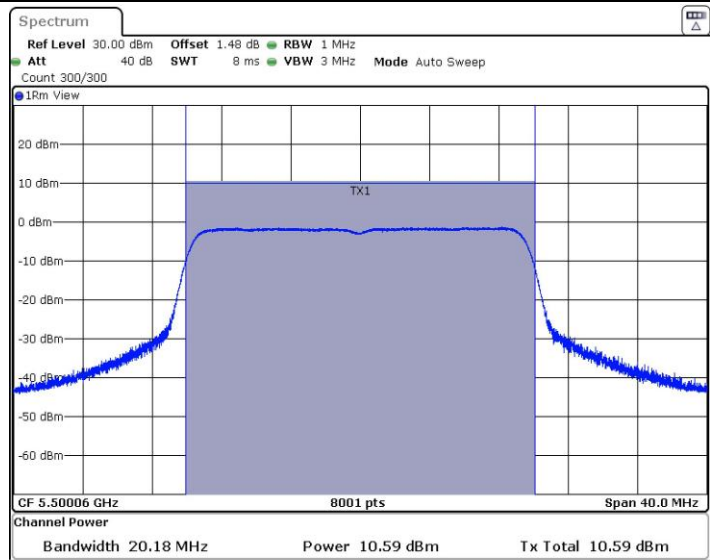
11AX20SISO\_Ant1\_5260



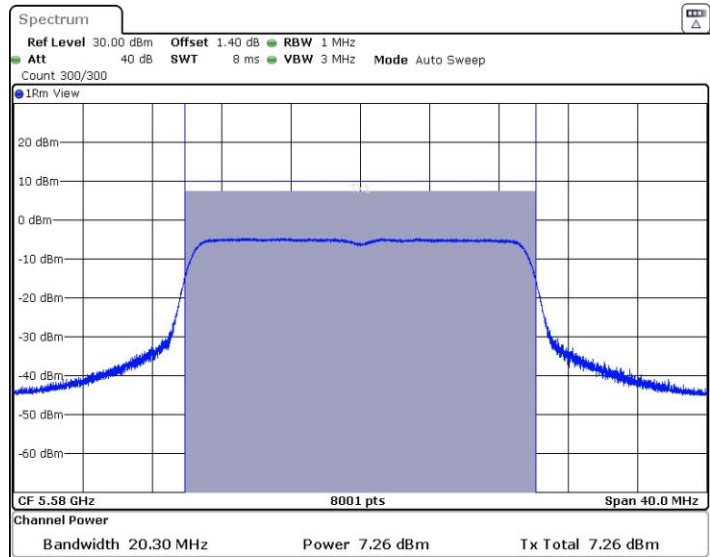
11AX20SISO\_Ant1\_5280



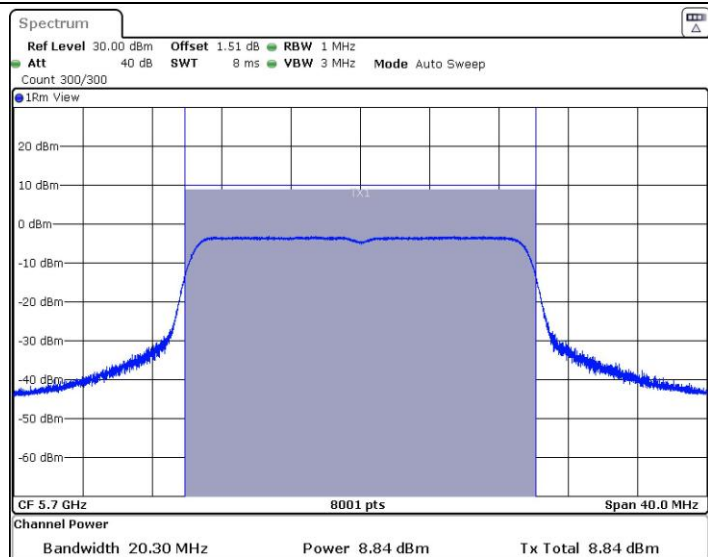
11AX20SISO\_Ant1\_5320



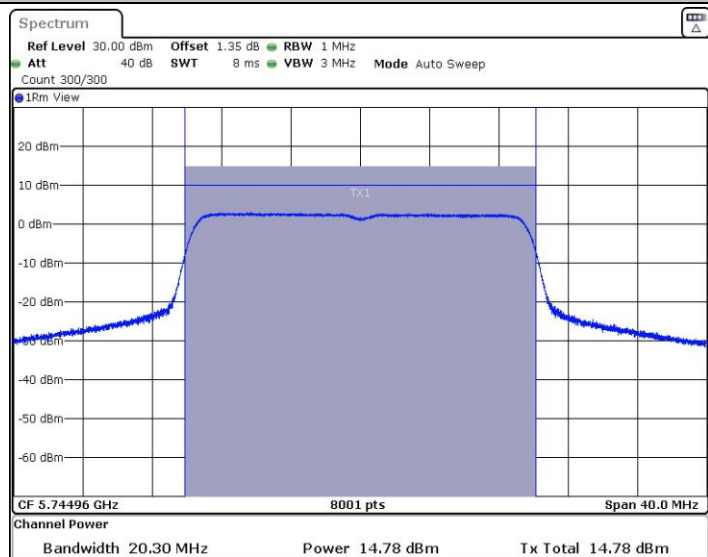
11AX20SISO\_Ant1\_5500



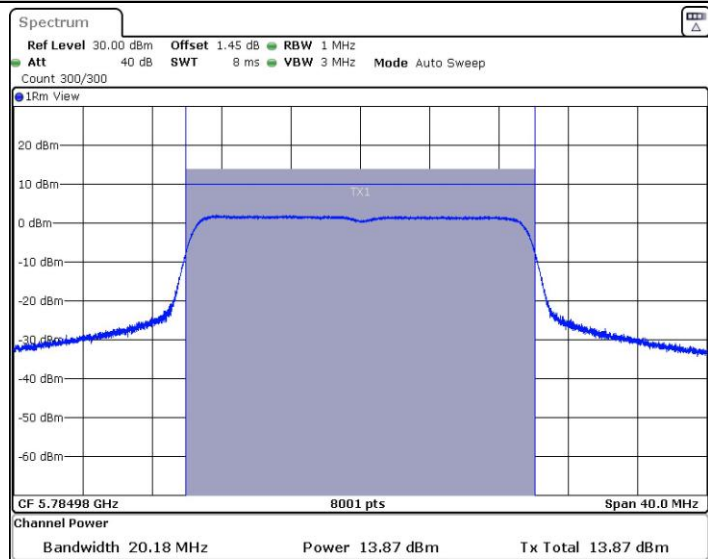
11AX20SISO\_Ant1\_5580



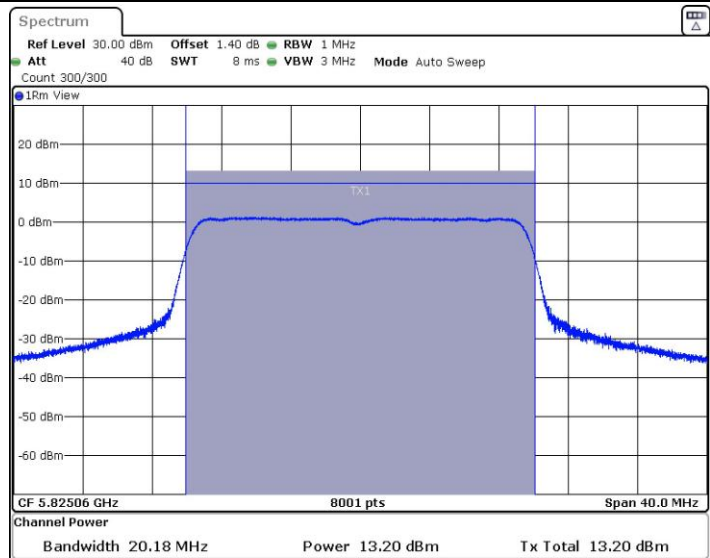
11AX20SISO\_Ant1\_5700



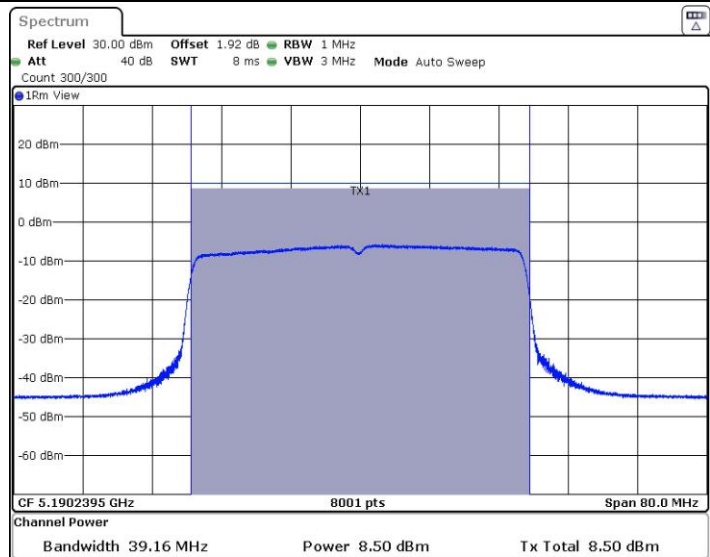
11AX20SISO\_Ant1\_5745



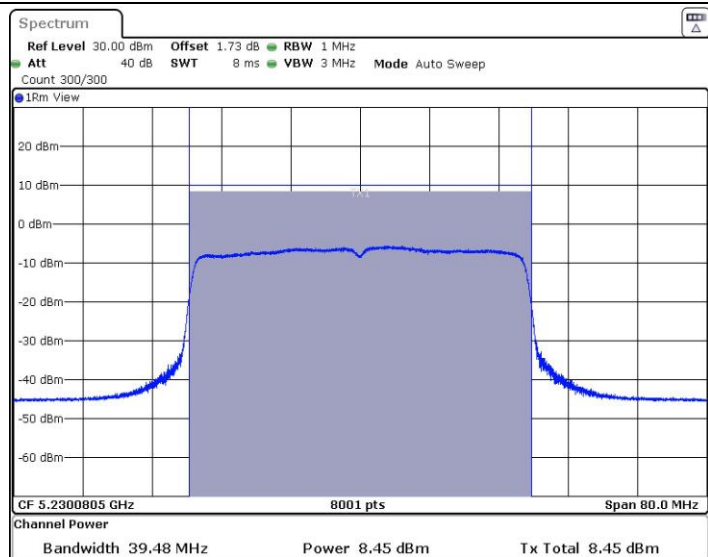
11AX20SISO\_Ant1\_5785



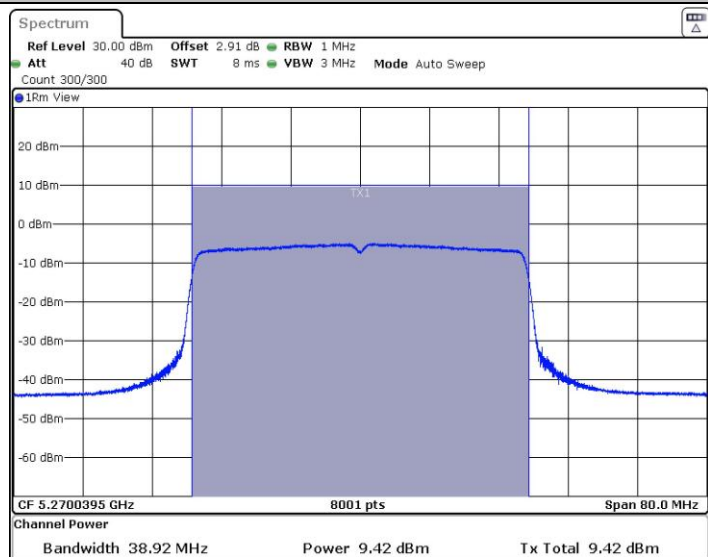
11AX20SISO\_Ant1\_5825



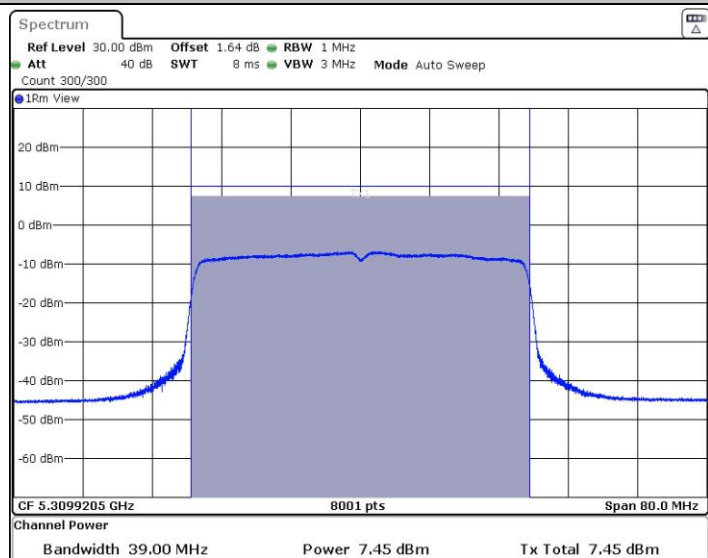
11AX40SISO\_Ant1\_5190



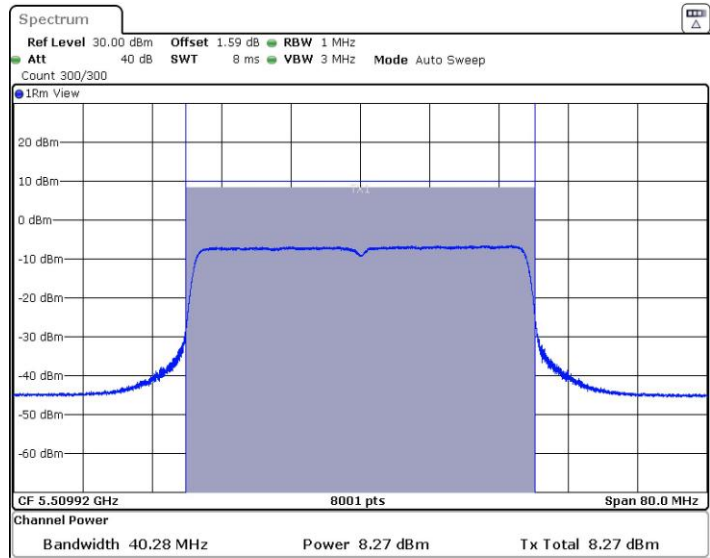
11AX40SISO\_Ant1\_5230



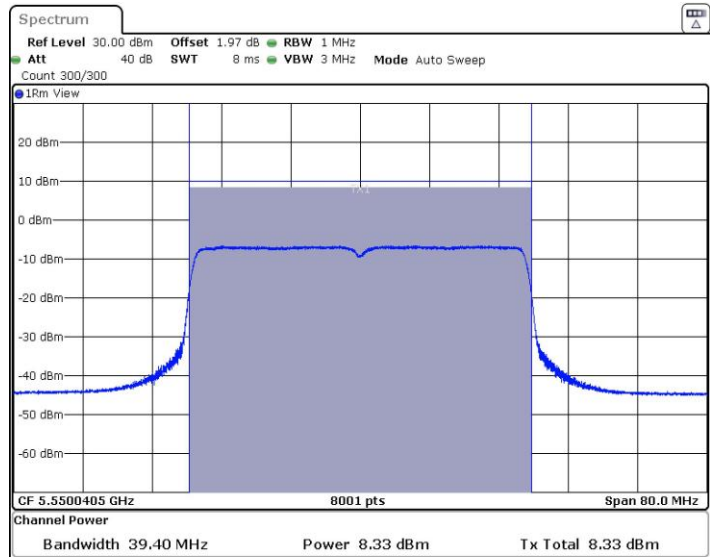
11AX40SISO\_Ant1\_5270



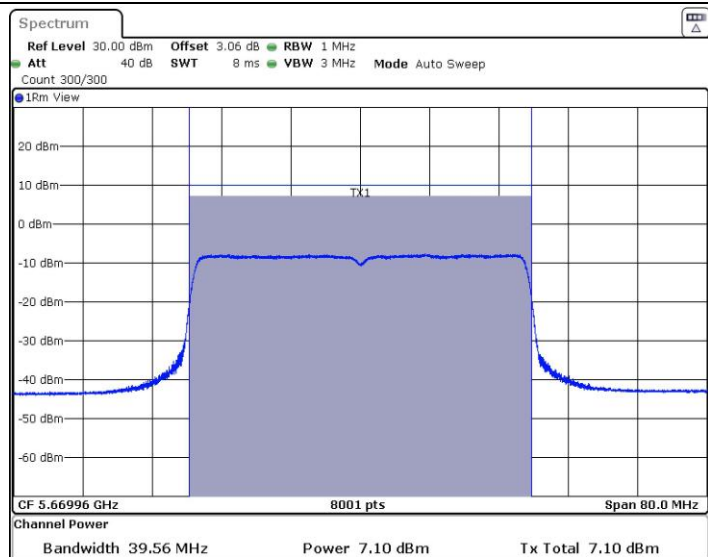
11AX40SISO\_Ant1\_5310



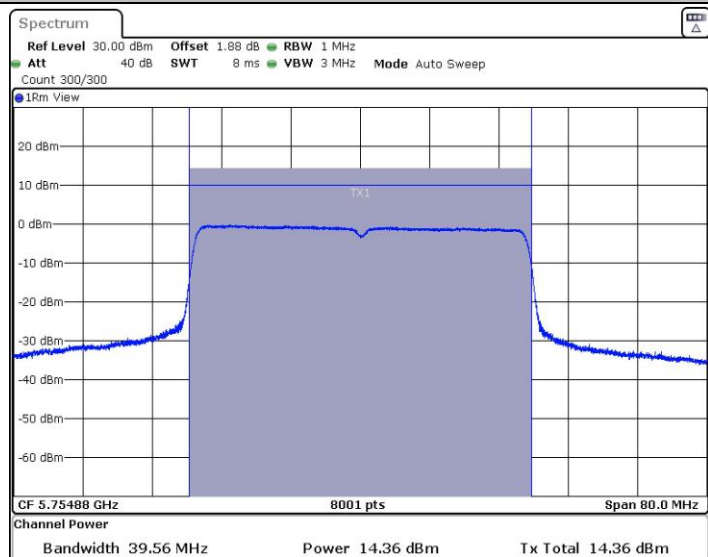
11AX40SISO\_Ant1\_5510



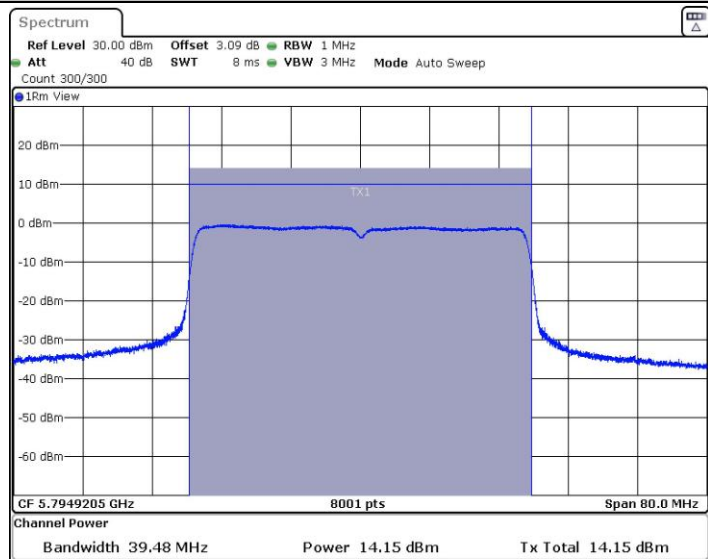
11AX40SISO\_Ant1\_5550



11AX40SISO\_Ant1\_5670



11AX40SISO\_Ant1\_5755



11AX40SISO\_Ant1\_5795

## Appendix C: Maximum power spectral density

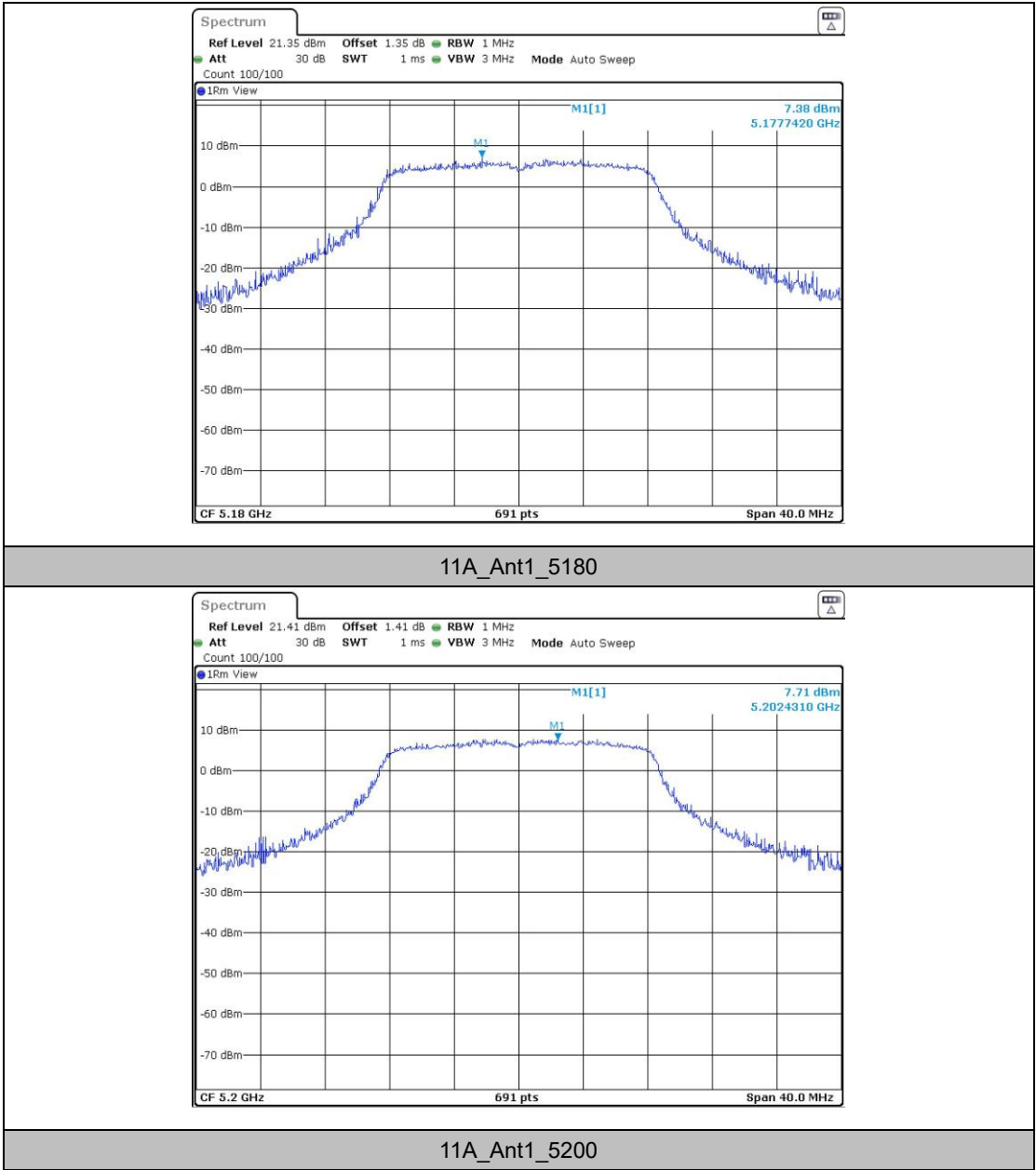
### Test Result

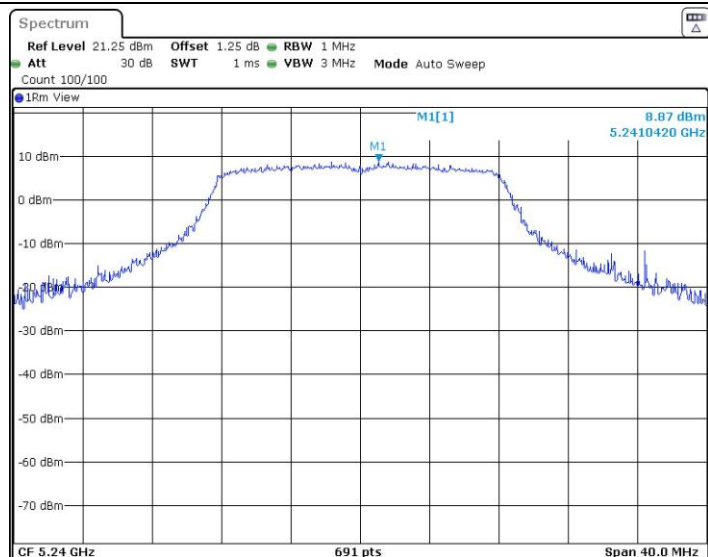
| TestMode   | Antenna | Channel | Result[dBm/MHz] | Limit[dBm/MHz] | Verdict |
|------------|---------|---------|-----------------|----------------|---------|
| 11A        | Ant1    | 5180    | 7.38            | <=11           | PASS    |
|            |         | 5200    | 7.71            | <=11           | PASS    |
|            |         | 5240    | 8.87            | <=11           | PASS    |
|            |         | 5260    | 7.35            | <=11           | PASS    |
|            |         | 5280    | 7.24            | <=11           | PASS    |
|            |         | 5320    | 6.48            | <=11           | PASS    |
|            |         | 5500    | 5.01            | <=11           | PASS    |
|            |         | 5580    | 2.04            | <=11           | PASS    |
|            |         | 5700    | 3.91            | <=11           | PASS    |
|            |         | 5745    | 8.14            | <=30           | PASS    |
|            |         | 5785    | 6.58            | <=30           | PASS    |
|            |         | 5825    | 5.79            | <=30           | PASS    |
| 11N20SISO  | Ant1    | 5180    | 6.96            | <=11           | PASS    |
|            |         | 5200    | 7.19            | <=11           | PASS    |
|            |         | 5240    | 8.18            | <=11           | PASS    |
|            |         | 5260    | 6.89            | <=11           | PASS    |
|            |         | 5280    | 6.63            | <=11           | PASS    |
|            |         | 5320    | 6.43            | <=11           | PASS    |
|            |         | 5500    | 4.65            | <=11           | PASS    |
|            |         | 5580    | 1.46            | <=11           | PASS    |
|            |         | 5700    | 2.83            | <=11           | PASS    |
|            |         | 5745    | 7.7             | <=30           | PASS    |
|            |         | 5785    | 6.52            | <=30           | PASS    |
|            |         | 5825    | 6.84            | <=30           | PASS    |
| 11N40SISO  | Ant1    | 5190    | 1.56            | <=11           | PASS    |
|            |         | 5230    | 3.6             | <=11           | PASS    |
|            |         | 5270    | 2.24            | <=11           | PASS    |
|            |         | 5310    | 1.43            | <=11           | PASS    |
|            |         | 5510    | 0.28            | <=11           | PASS    |
|            |         | 5550    | -0.26           | <=11           | PASS    |
|            |         | 5670    | -1.04           | <=11           | PASS    |
|            |         | 5755    | 4.76            | <=30           | PASS    |
|            |         | 5795    | 4.68            | <=30           | PASS    |
| 11AC20SISO | Ant1    | 5180    | 6.22            | <=11           | PASS    |
|            |         | 5200    | 6.67            | <=11           | PASS    |
|            |         | 5240    | 8.47            | <=11           | PASS    |
|            |         | 5260    | 6.99            | <=11           | PASS    |
|            |         | 5280    | 6.81            | <=11           | PASS    |

|            |      |      |       |      |      |
|------------|------|------|-------|------|------|
|            |      | 5320 | 6.71  | <=11 | PASS |
|            |      | 5500 | 4.46  | <=11 | PASS |
|            |      | 5580 | 1.34  | <=11 | PASS |
|            |      | 5700 | 2.76  | <=11 | PASS |
|            |      | 5745 | 7.41  | <=30 | PASS |
|            |      | 5785 | 6.08  | <=30 | PASS |
|            |      | 5825 | 5.5   | <=30 | PASS |
| 11AC40SISO | Ant1 | 5190 | 1.57  | <=11 | PASS |
|            |      | 5230 | 3.43  | <=11 | PASS |
|            |      | 5270 | 1.57  | <=11 | PASS |
|            |      | 5310 | 1.11  | <=11 | PASS |
|            |      | 5510 | -0.22 | <=11 | PASS |
|            |      | 5550 | -0.24 | <=11 | PASS |
|            |      | 5670 | -1.37 | <=11 | PASS |
|            |      | 5755 | 4.01  | <=30 | PASS |
|            |      | 5795 | 3.06  | <=30 | PASS |
| 11AX20SISO | Ant1 | 5180 | 9.18  | <=11 | PASS |
|            |      | 5200 | 9.66  | <=11 | PASS |
|            |      | 5240 | 8.67  | <=11 | PASS |
|            |      | 5260 | 9.85  | <=11 | PASS |
|            |      | 5280 | 9.55  | <=11 | PASS |
|            |      | 5320 | 9.84  | <=11 | PASS |
|            |      | 5500 | 7.47  | <=11 | PASS |
|            |      | 5580 | 4.1   | <=11 | PASS |
|            |      | 5700 | 5.19  | <=11 | PASS |
|            |      | 5745 | 10.32 | <=30 | PASS |
|            |      | 5785 | 9.23  | <=30 | PASS |
|            |      | 5825 | 8.51  | <=30 | PASS |
| 11AX40SISO | Ant1 | 5190 | 1.95  | <=11 | PASS |
|            |      | 5230 | 3.56  | <=11 | PASS |
|            |      | 5270 | 3.87  | <=11 | PASS |
|            |      | 5310 | 1.19  | <=11 | PASS |
|            |      | 5510 | 2.28  | <=11 | PASS |
|            |      | 5550 | 2.77  | <=11 | PASS |
|            |      | 5670 | 2.69  | <=11 | PASS |
|            |      | 5755 | 6.56  | <=30 | PASS |
|            |      | 5795 | 6.1   | <=30 | PASS |

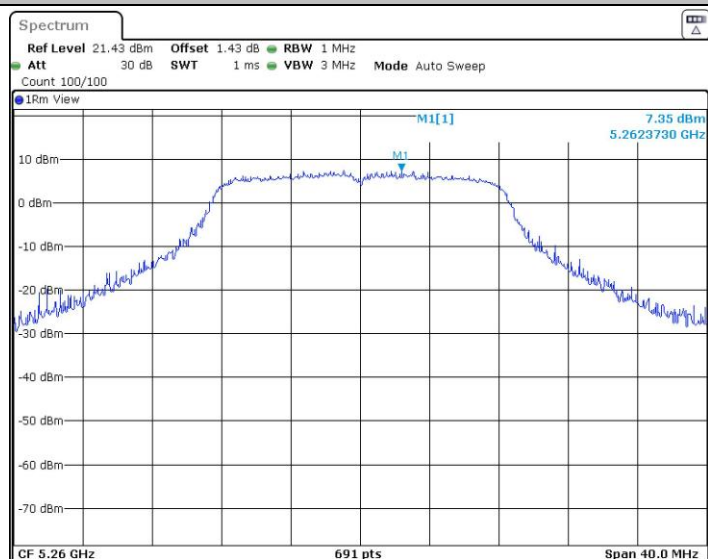
Note: The Duty Cycle Factor is compensated in the graph.

Test Graphs

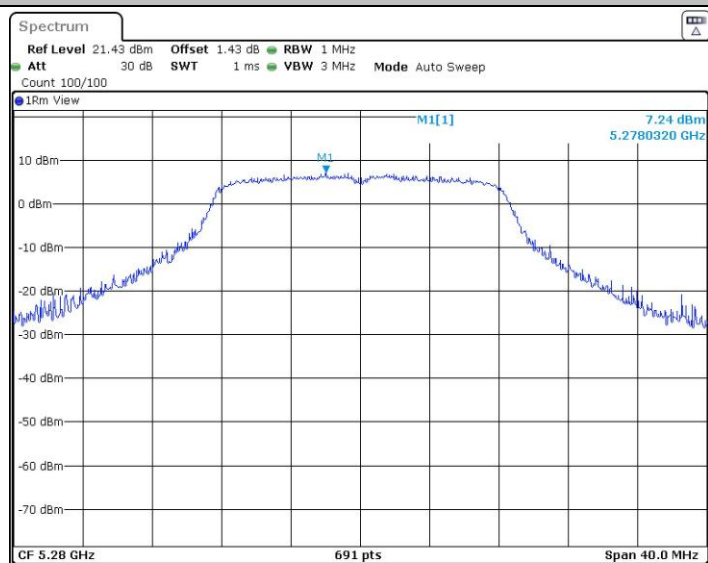




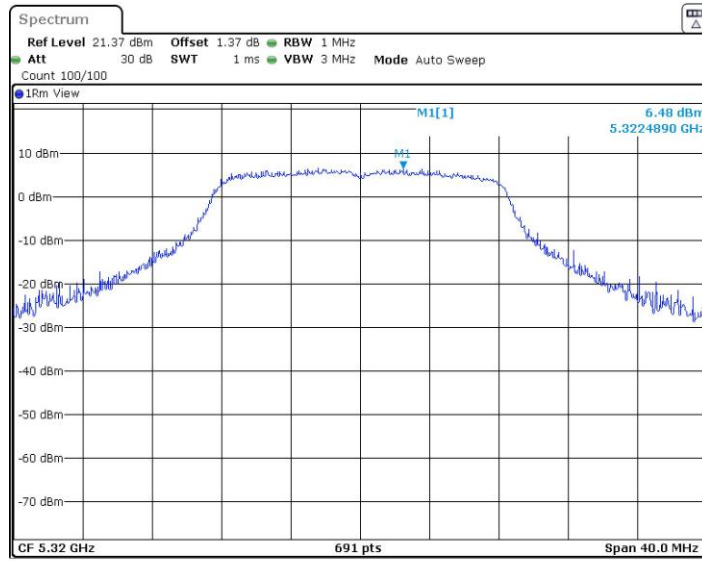
11A\_Ant1\_5240



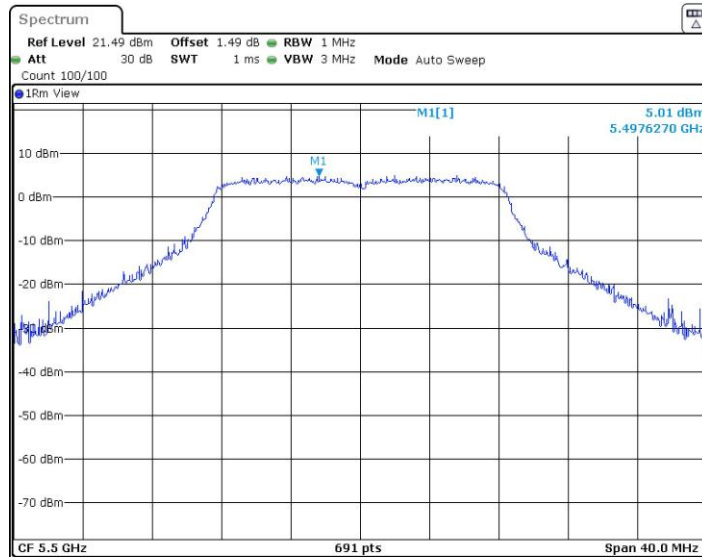
11A\_Ant1\_5260



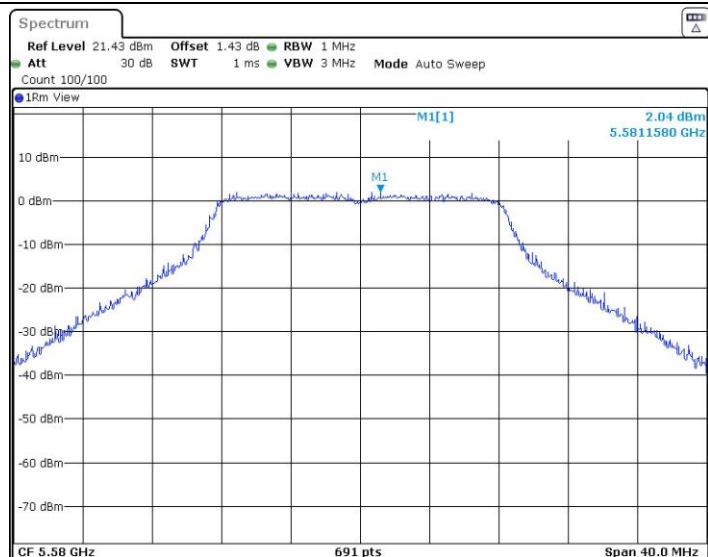
# 11A\_Ant1\_5280



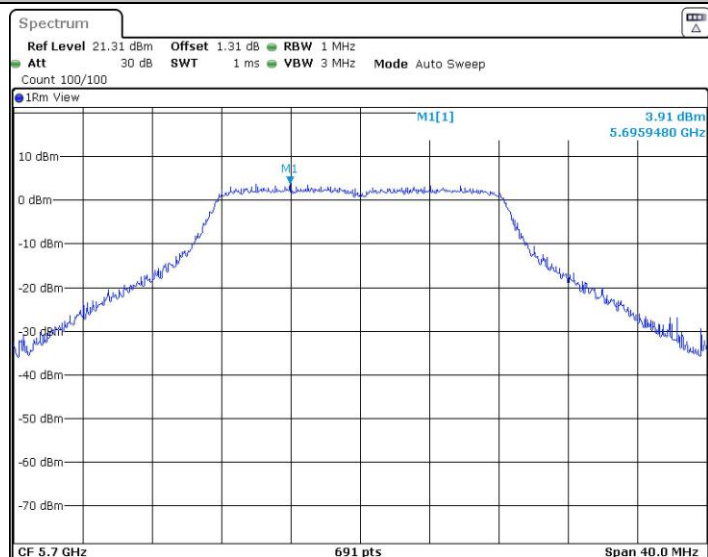
# 11A\_Ant1\_5320



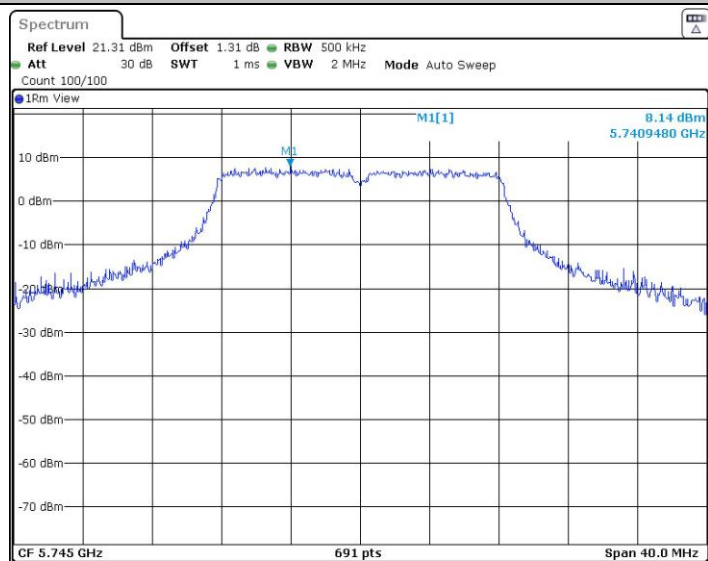
# 11A\_Ant1\_5500



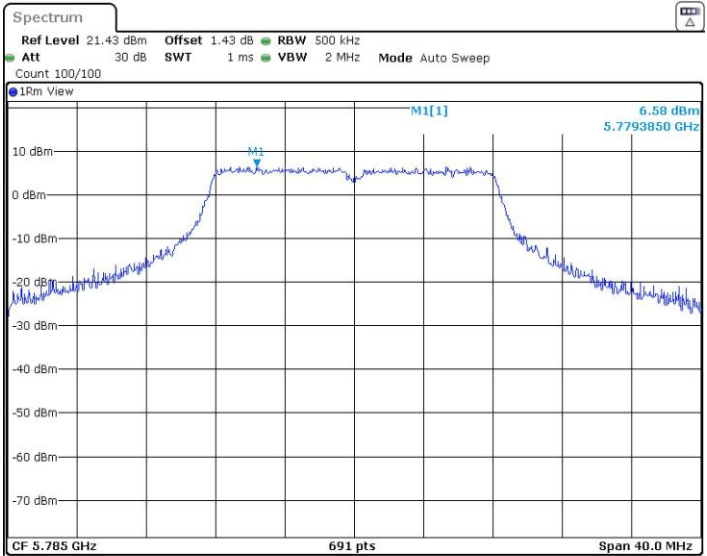
11A\_Ant1\_5580



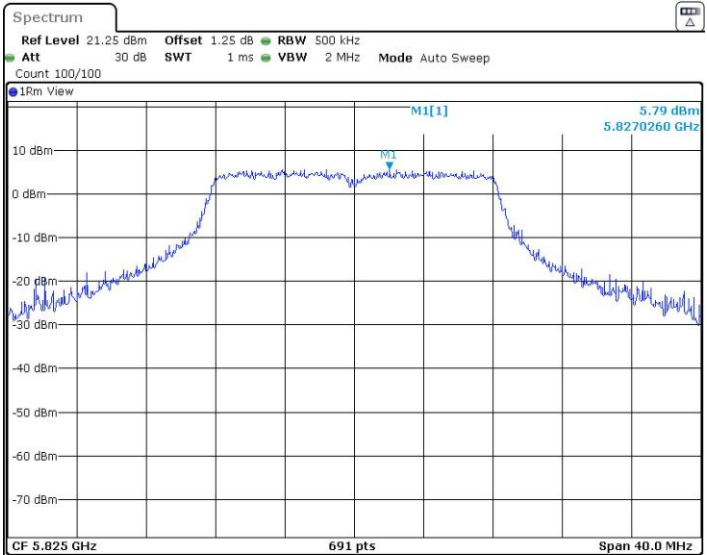
11A\_Ant1\_5700



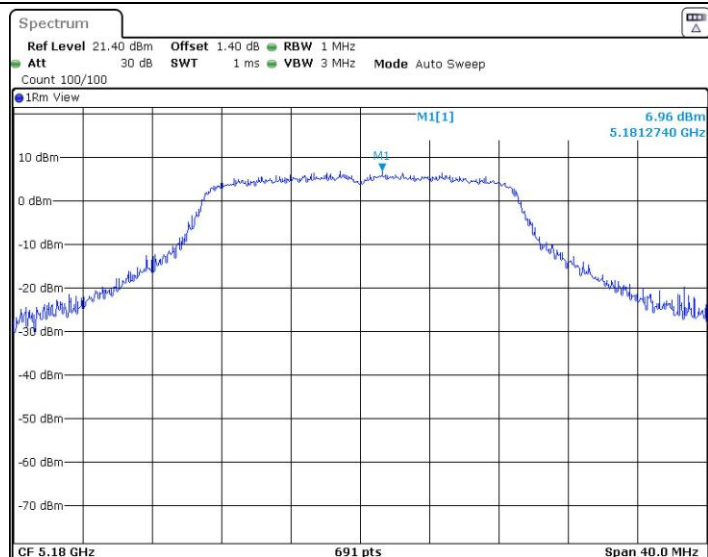
11A\_Ant1\_5745



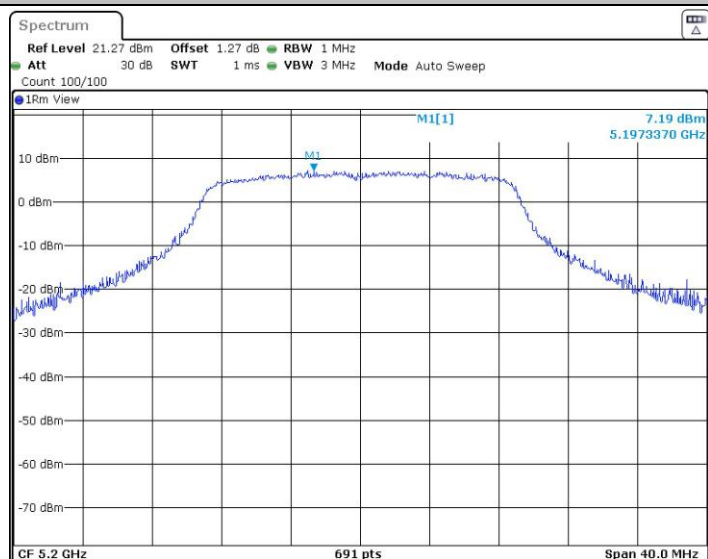
11A\_Ant1\_5785



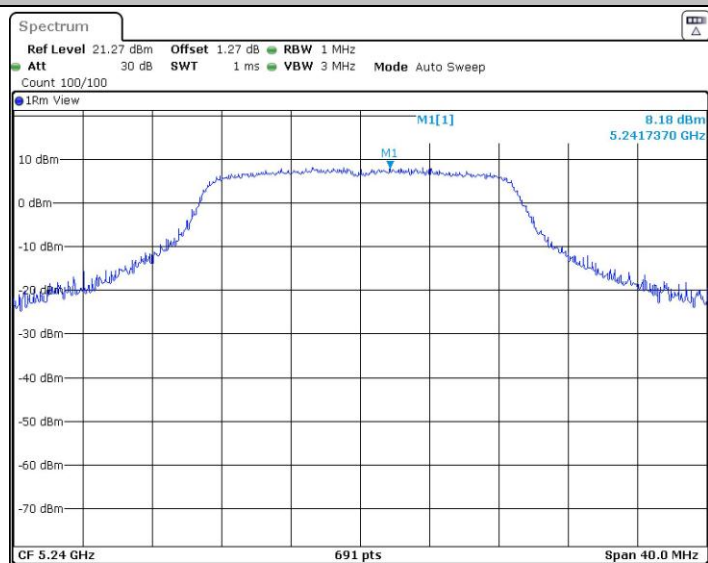
11A\_Ant1\_5825



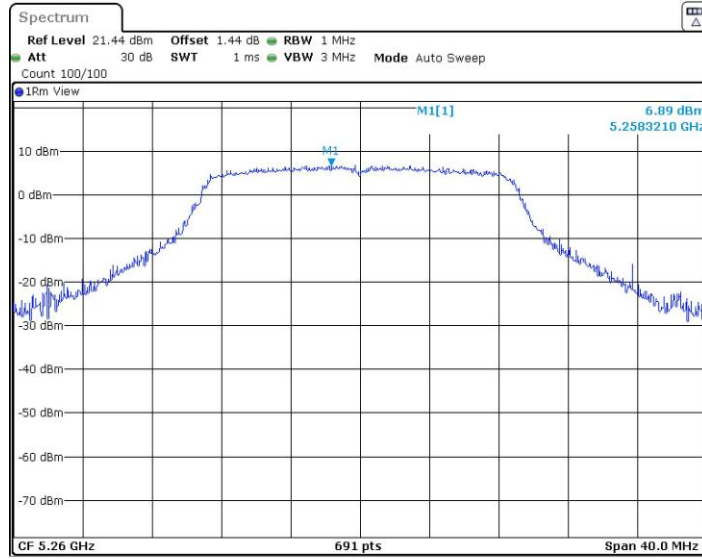
11N20SISO\_Ant1\_5180



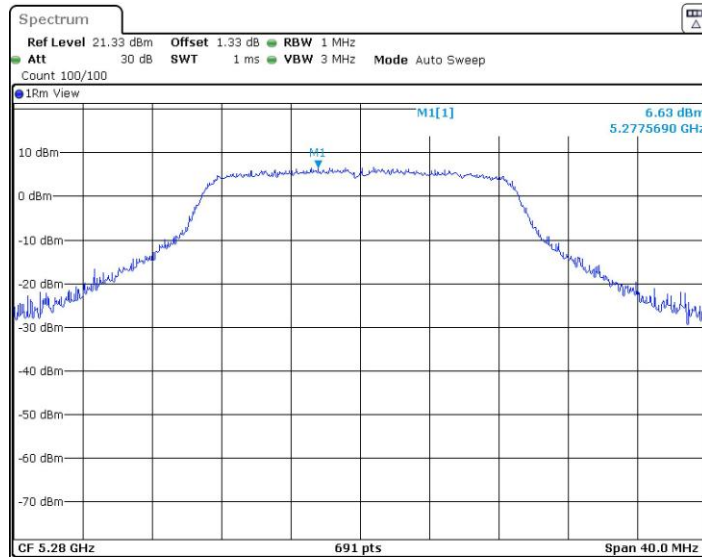
11N20SISO\_Ant1\_5200



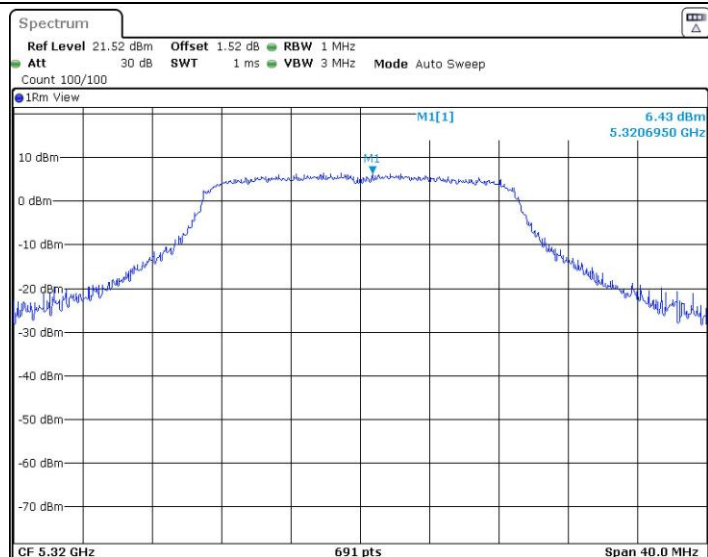
# 11N20SISO\_Ant1\_5240



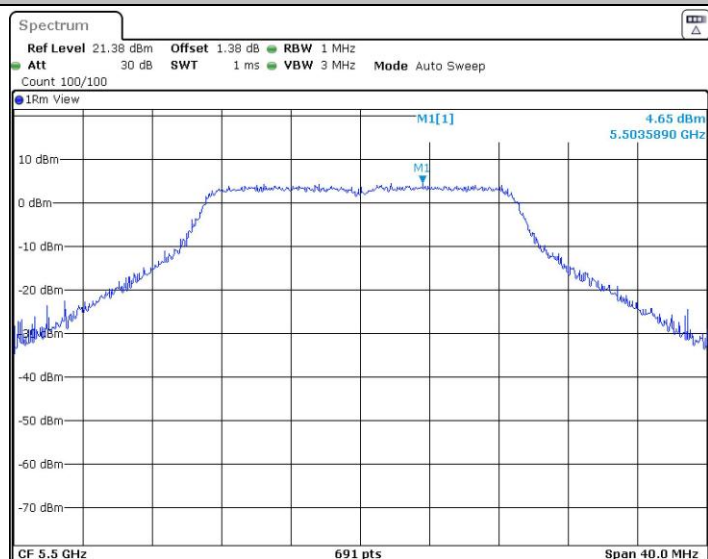
# 11N20SISO\_Ant1\_5260



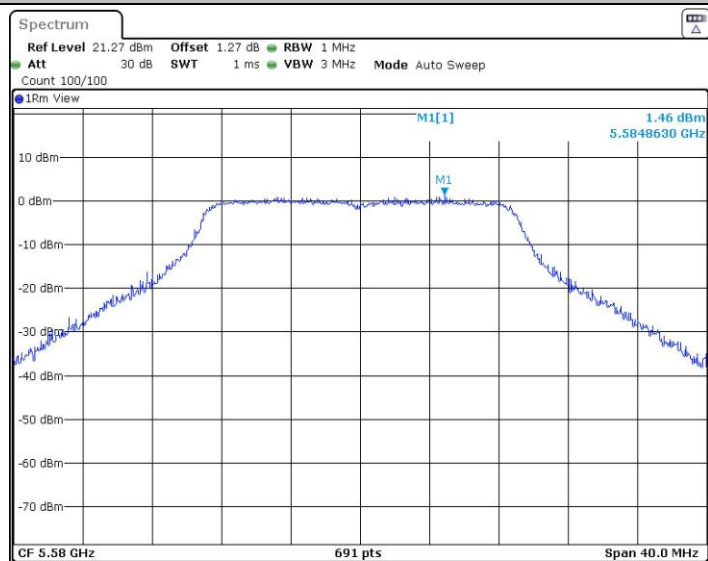
# 11N20SISO\_Ant1\_5280



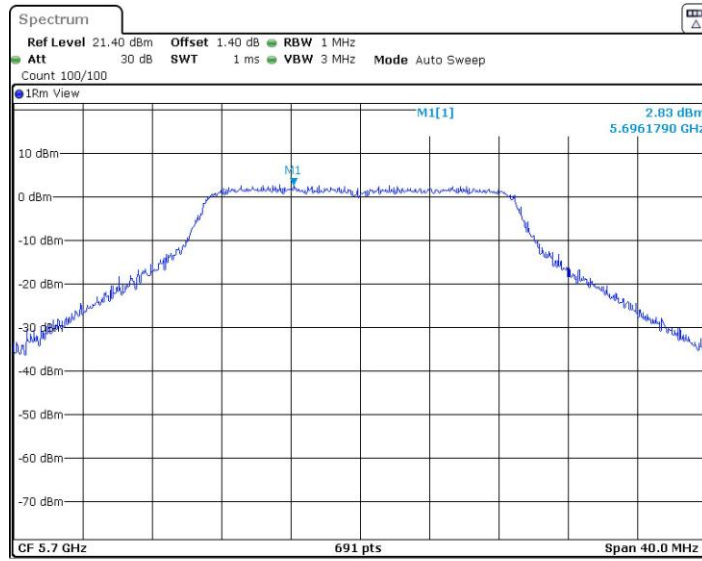
11N20SISO\_Ant1\_5320



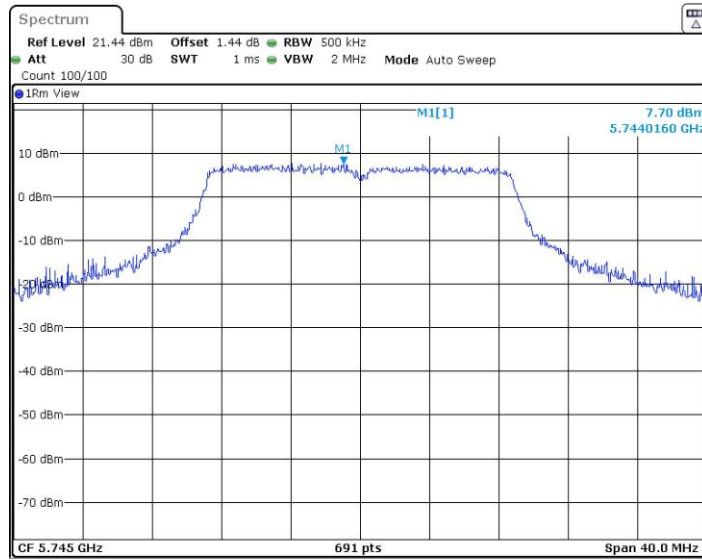
11N20SISO\_Ant1\_5500



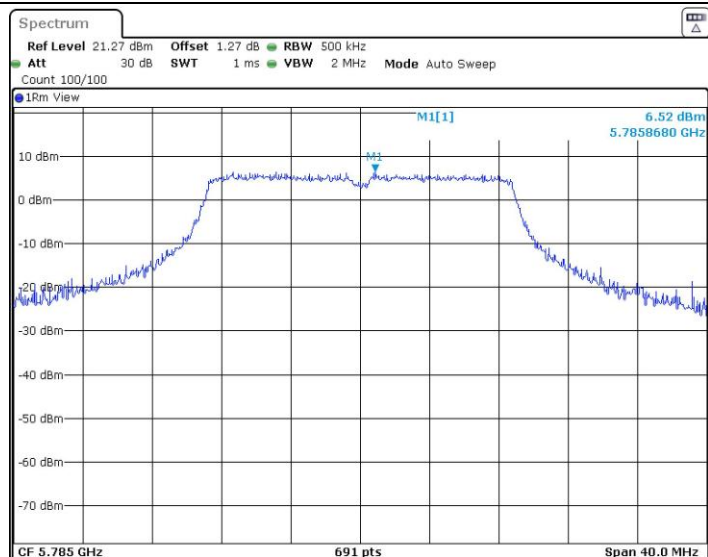
# 11N20SISO\_Ant1\_5580



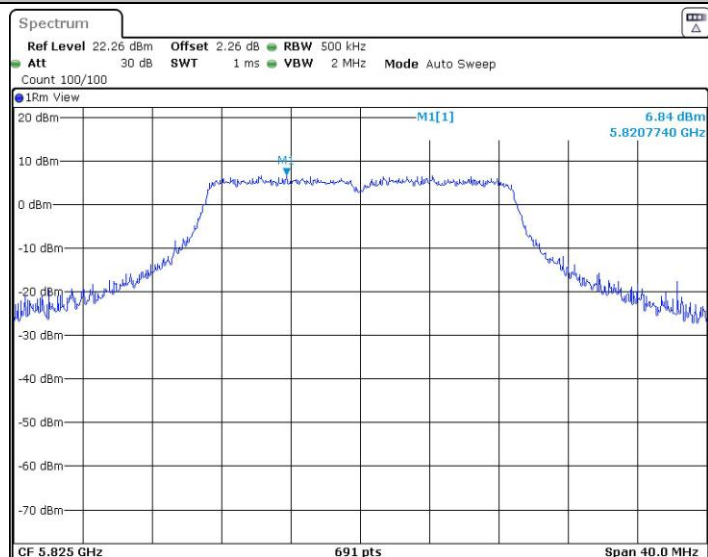
# 11N20SISO\_Ant1\_5700



# 11N20SISO\_Ant1\_5745



11N20SISO\_Ant1\_5785



11N20SISO\_Ant1\_5825

