

|                                                       |                                          |
|-------------------------------------------------------|------------------------------------------|
| <b>Case No. :</b> <u>GTS20250313007-2-04</u>          |                                          |
| <b>Ambient Condition:</b> <u>22</u> °C, <u>49</u> %RH |                                          |
| <b>According Standard:</b> ■Part15E                   |                                          |
| <b>Test Date:</b> <u>2025.3.28</u>                    | <b>Test Engineer:</b> <u>Evan ouyang</u> |

## Appendix G.1: Min emission bandwidth

### Test Result B4

| TestMode   | Antenna | Freq(MHz) | 6db EBW [MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|------------|---------|-----------|---------------|----------|----------|------------|---------|
| 11A        | Ant1    | 5745      | 16.360        | 5736.800 | 5753.160 | 0.5        | PASS    |
|            |         | 5785      | 16.320        | 5776.840 | 5793.160 | 0.5        | PASS    |
|            |         | 5825      | 16.320        | 5816.840 | 5833.160 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5745      | 17.560        | 5736.200 | 5753.760 | 0.5        | PASS    |
|            |         | 5785      | 17.560        | 5776.200 | 5793.760 | 0.5        | PASS    |
|            |         | 5825      | 17.560        | 5816.200 | 5833.760 | 0.5        | PASS    |
| 11N40SISO  | Ant1    | 5755      | 36.320        | 5736.840 | 5773.160 | 0.5        | PASS    |
|            |         | 5795      | 36.240        | 5776.840 | 5813.080 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5745      | 17.560        | 5736.200 | 5753.760 | 0.5        | PASS    |
|            |         | 5785      | 17.560        | 5776.200 | 5793.760 | 0.5        | PASS    |
|            |         | 5825      | 17.600        | 5816.200 | 5833.800 | 0.5        | PASS    |
| 11AC40SISO | Ant1    | 5755      | 36.320        | 5736.840 | 5773.160 | 0.5        | PASS    |
|            |         | 5795      | 35.840        | 5777.080 | 5812.920 | 0.5        | PASS    |
| 11AC80SISO | Ant1    | 5775      | 76.000        | 5736.760 | 5812.760 | 0.5        | PASS    |

## Test Graphs B4

11A\_Ant1\_5745



11A\_Ant1\_5785



11A\_Ant1\_5825



11N20SISO\_Ant1\_5745



11N20SISO\_Ant1\_5785



## 11N20SISO\_Ant1\_5825



## 11N40SISO\_Ant1\_5755



## 11N40SISO\_Ant1\_5795





11AC20SISO\_Ant1\_5745



11AC20SISO\_Ant1\_5785



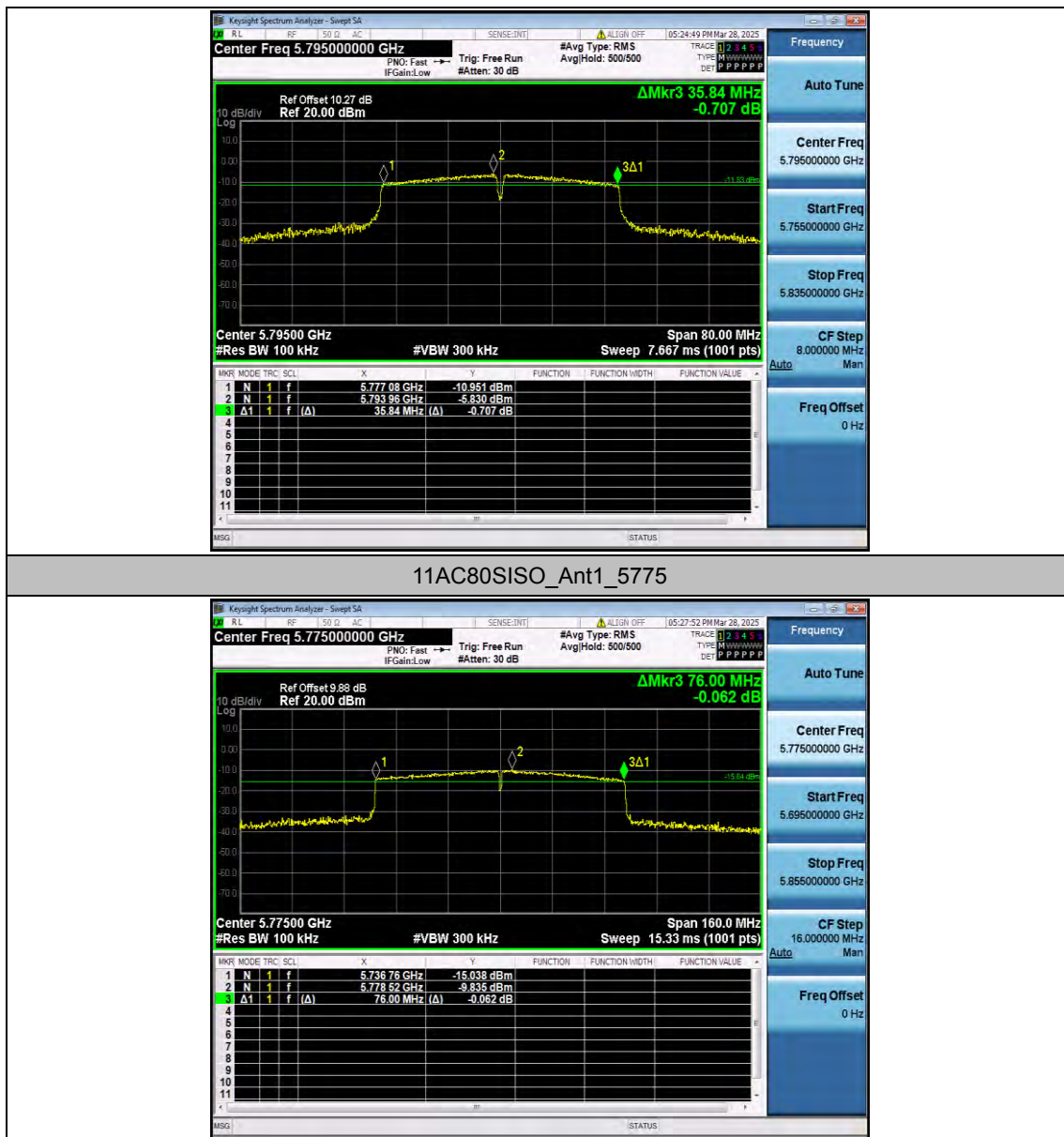
## 11AC20SISO\_Ant1\_5825



## 11AC40SISO\_Ant1\_5755



## 11AC40SISO\_Ant1\_5795



## Appendix G.2: Occupied channel bandwidth

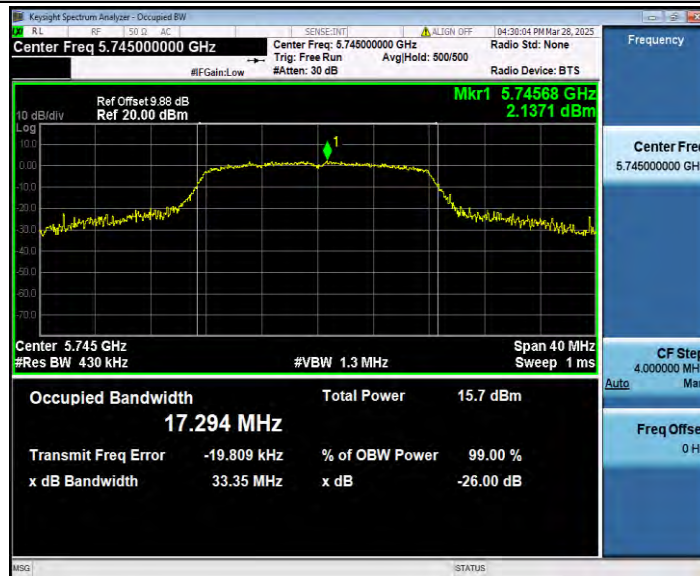
### Test Result

| TestMode   | Antenna | Freq(MHz) | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|------------|---------|-----------|-----------|-----------|-----------|------------|---------|
| 11A        | Ant1    | 5745      | 17.294    | 5736.3332 | 5753.6272 | ---        | ---     |
|            |         | 5785      | 17.381    | 5776.3643 | 5793.7453 | ---        | ---     |
|            |         | 5825      | 17.472    | 5816.2719 | 5833.7439 | ---        | ---     |
| 11N20SISO  | Ant1    | 5745      | 18.289    | 5735.8356 | 5754.1246 | ---        | ---     |
|            |         | 5785      | 18.262    | 5775.8839 | 5794.1459 | ---        | ---     |
|            |         | 5825      | 18.344    | 5815.8422 | 5834.1862 | ---        | ---     |
| 11N40SISO  | Ant1    | 5755      | 36.779    | 5736.5875 | 5773.3665 | ---        | ---     |
|            |         | 5795      | 36.784    | 5776.5955 | 5813.3795 | ---        | ---     |
| 11AC20SISO | Ant1    | 5745      | 18.291    | 5735.8315 | 5754.1225 | ---        | ---     |
|            |         | 5785      | 18.265    | 5775.8824 | 5794.1474 | ---        | ---     |
|            |         | 5825      | 18.255    | 5815.9139 | 5834.1689 | ---        | ---     |
| 11AC40SISO | Ant1    | 5755      | 36.925    | 5736.4781 | 5773.4031 | ---        | ---     |
|            |         | 5795      | 36.779    | 5776.5762 | 5813.3552 | ---        | ---     |
| 11AC80SISO | Ant1    | 5775      | 75.944    | 5736.9123 | 5812.8563 | ---        | ---     |

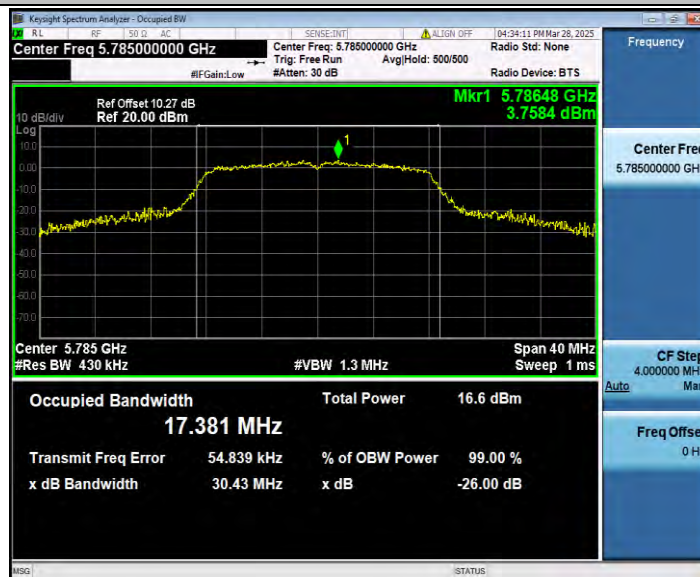


## Test Graphs

11A\_Ant1\_5745



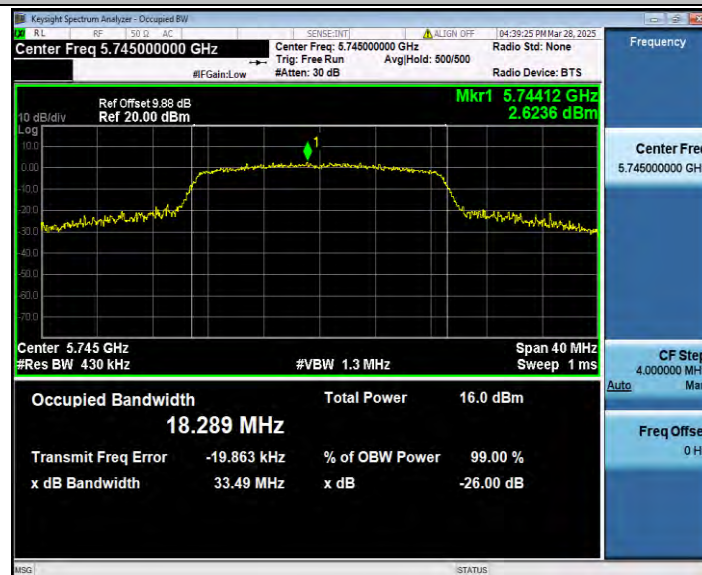
11A\_Ant1\_5785



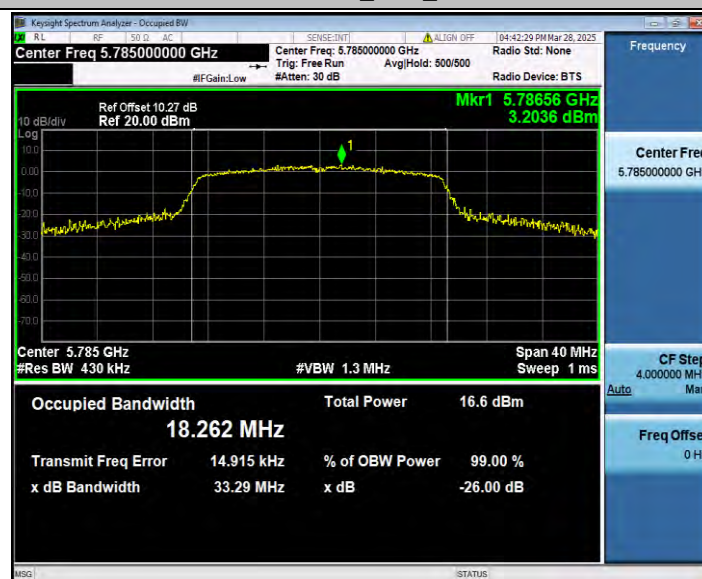
11A\_Ant1\_5825



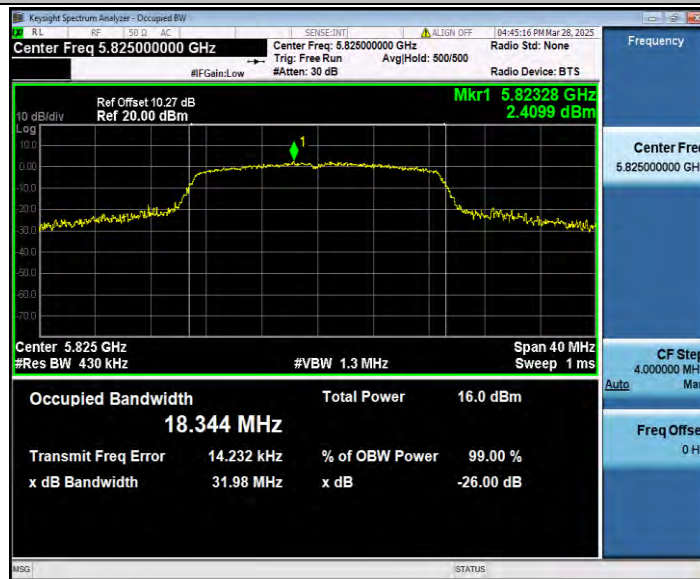
11N20SISO\_Ant1\_5745



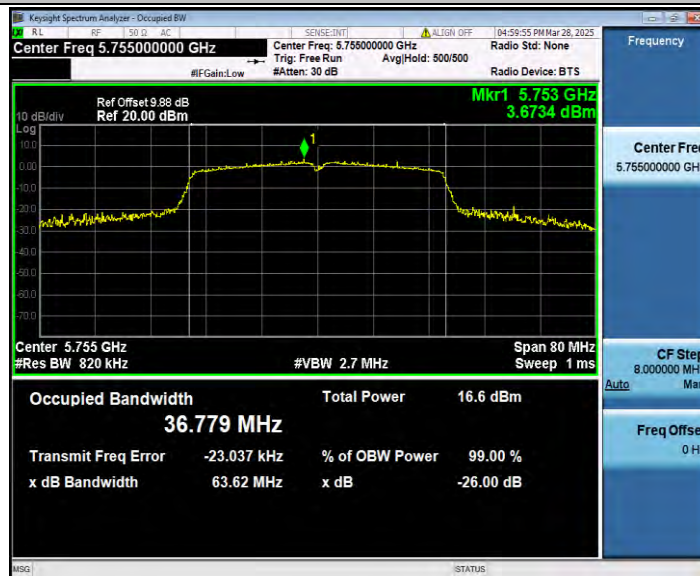
11N20SISO\_Ant1\_5785



## 11N20SISO\_Ant1\_5825



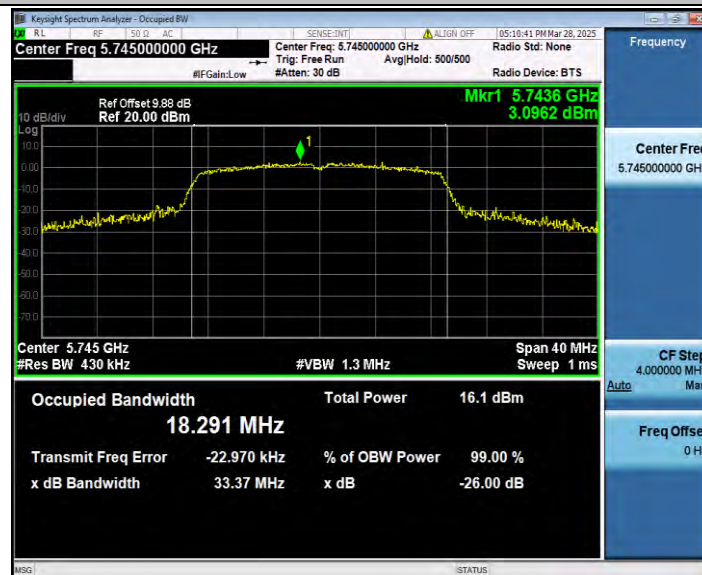
## 11N40SISO\_Ant1\_5755



## 11N40SISO\_Ant1\_5795



11AC20SISO\_Ant1\_5745

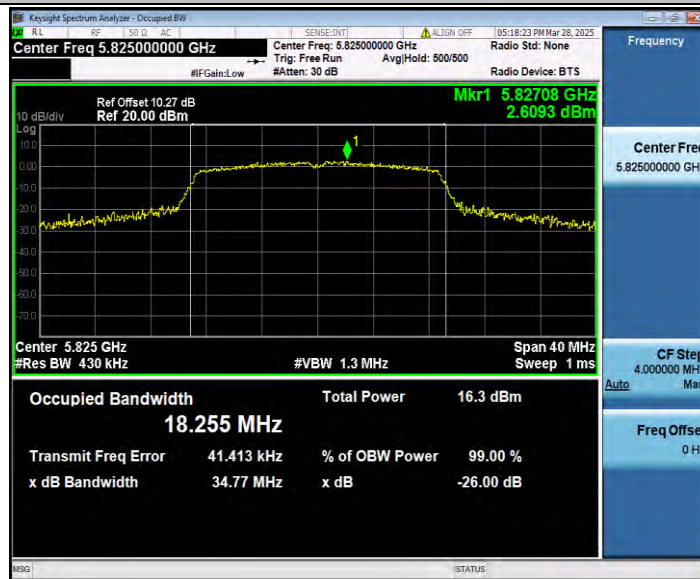


11AC20SISO\_Ant1\_5785

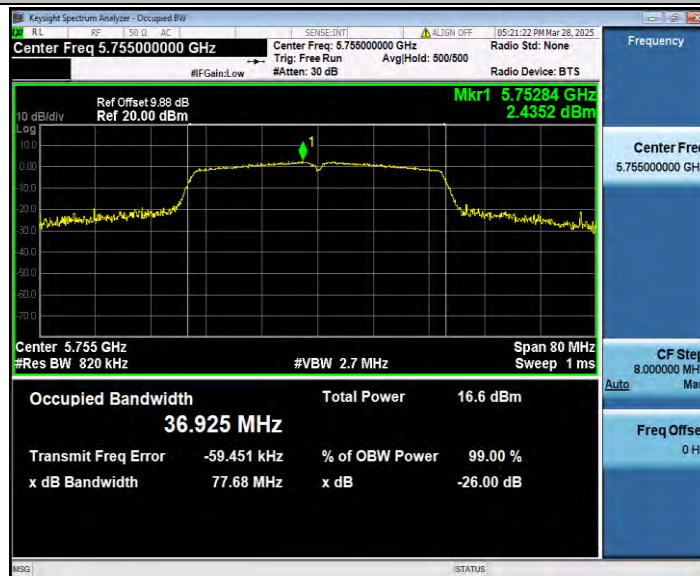




## 11AC20SISO\_Ant1\_5825

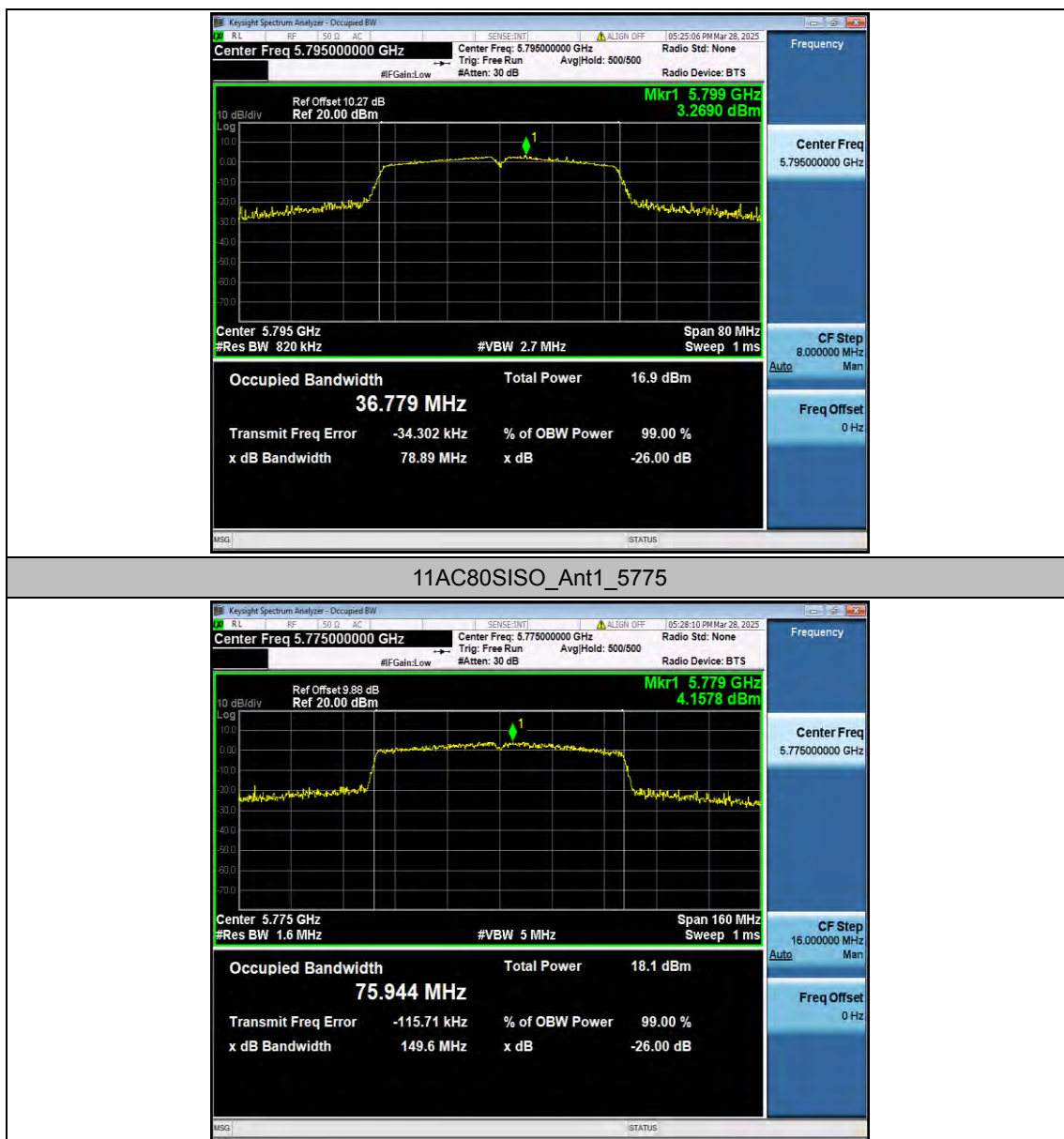


## 11AC40SISO\_Ant1\_5755



## 11AC40SISO\_Ant1\_5795





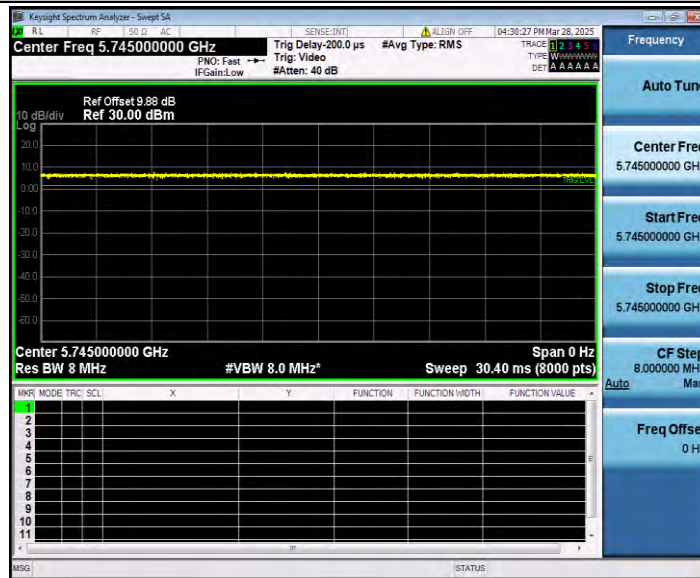
## Appendix G.3: Duty Cycle

### Test Result

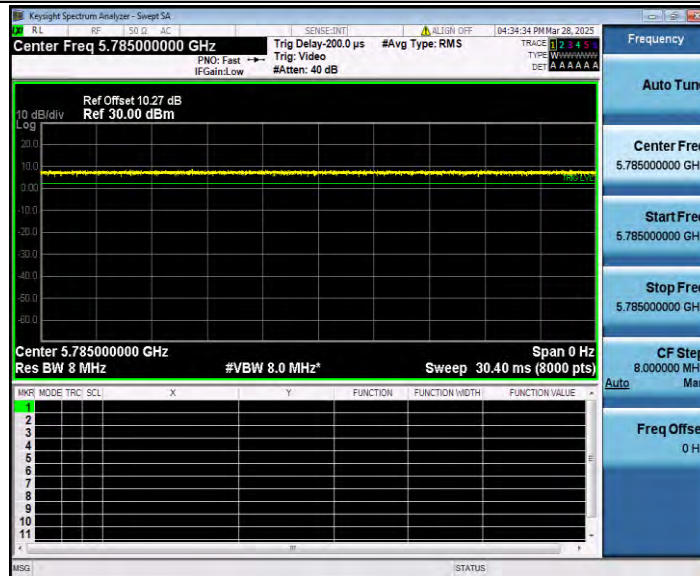
| TestMode   | Antenna | Freq(MHz) | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | Duty Cycle Factor[dB] | 1/T Factor[KHz] |
|------------|---------|-----------|----------------------------|--------------------------|----------------|-----------------------|-----------------|
| 11A        | Ant1    | 5745      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
|            |         | 5785      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
|            |         | 5825      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
| 11N20SISO  | Ant1    | 5745      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
|            |         | 5785      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
|            |         | 5825      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
| 11N40SISO  | Ant1    | 5755      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
|            |         | 5795      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
| 11AC20SISO | Ant1    | 5745      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
|            |         | 5785      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
|            |         | 5825      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
| 11AC40SISO | Ant1    | 5755      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
|            |         | 5795      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |
| 11AC80SISO | Ant1    | 5775      | 30.00                      | 30.00                    | 100.00         | 0.00                  | 0.03            |

## Test Graphs

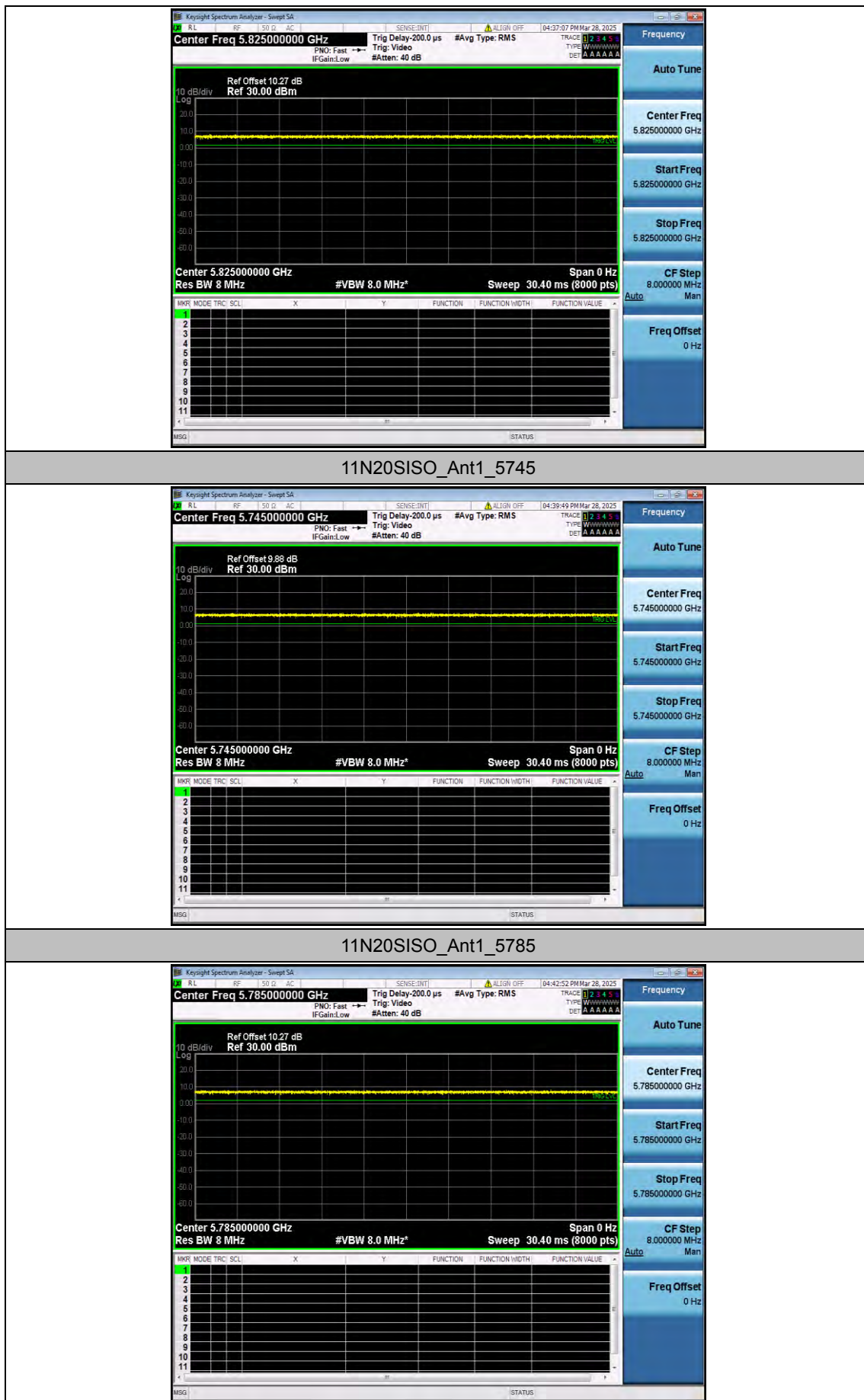
11A\_Ant1\_5745



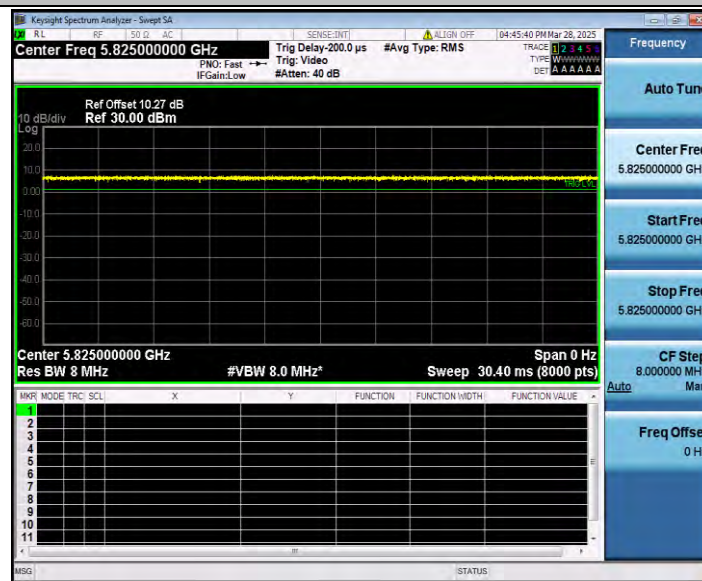
11A\_Ant1\_5785



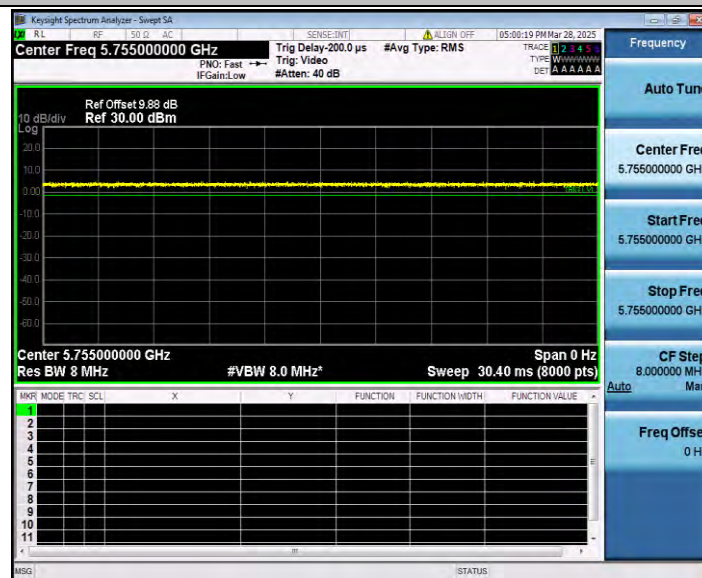
11A\_Ant1\_5825



## 11N20SISO\_Ant1\_5825

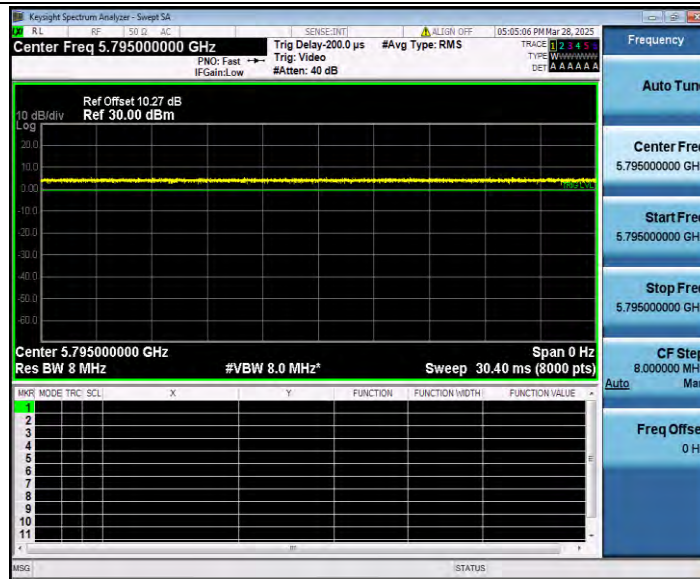


## 11N40SISO\_Ant1\_5755

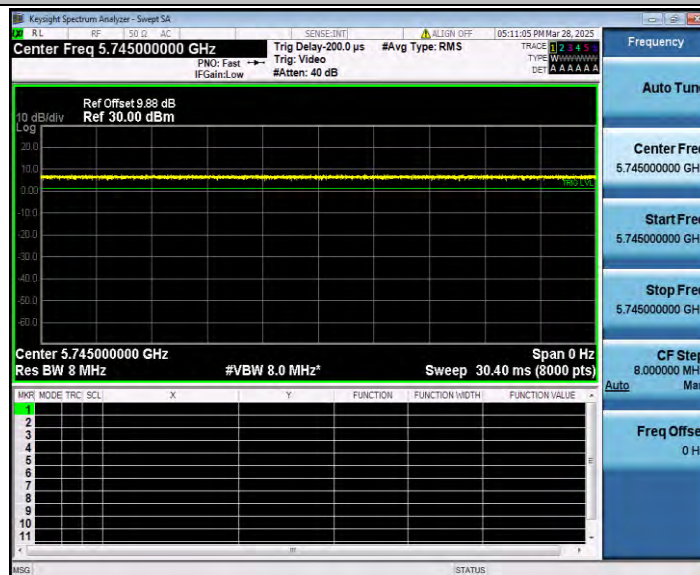


## 11N40SISO\_Ant1\_5795

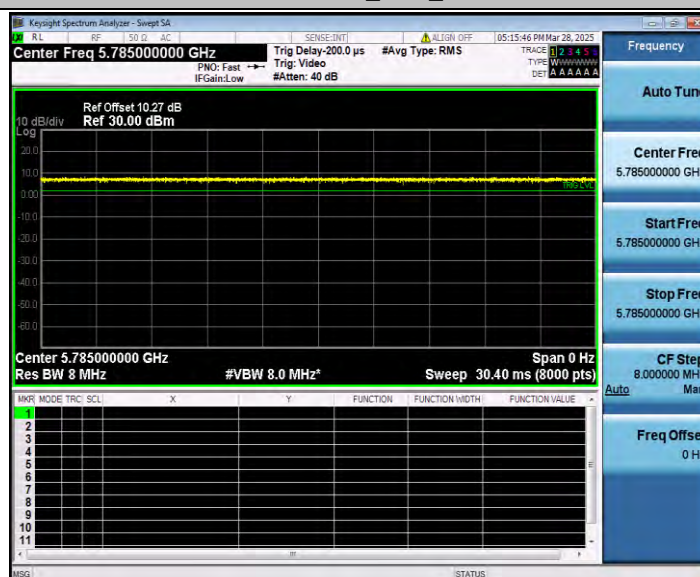




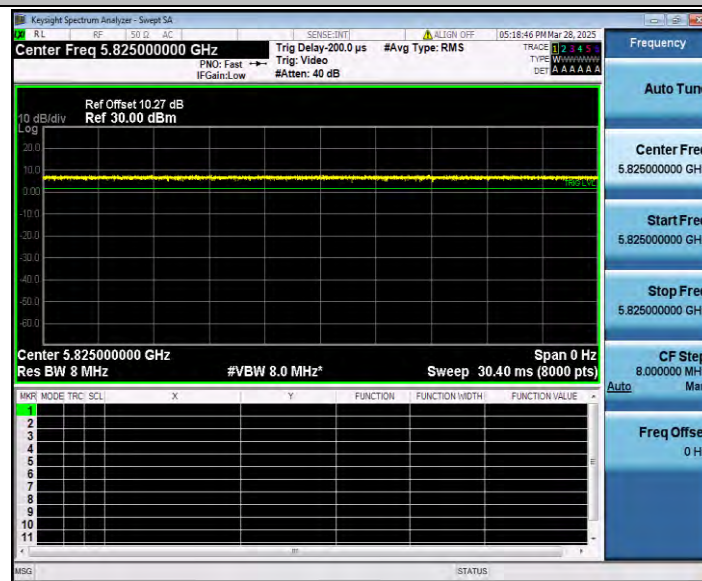
11AC20SISO\_Ant1\_5745



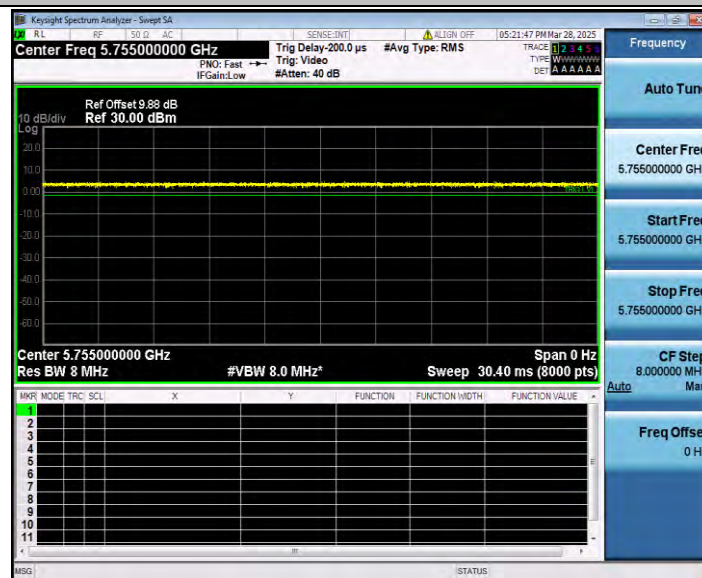
11AC20SISO\_Ant1\_5785



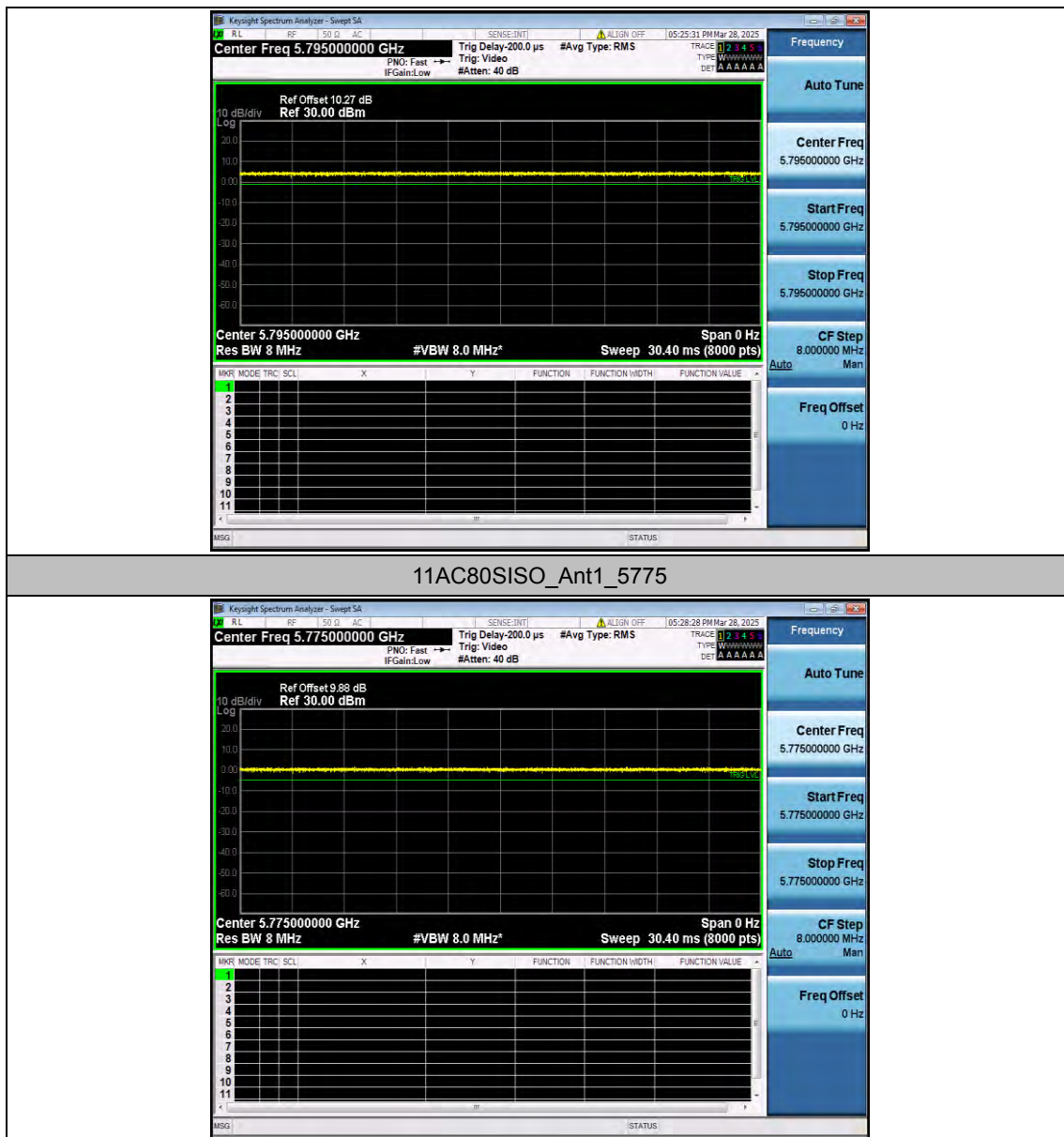
## 11AC20SISO\_Ant1\_5825



## 11AC40SISO\_Ant1\_5755



## 11AC40SISO\_Ant1\_5795



## Appendix G.4: Maximum conducted output power

### Test Result Channel Power

| Test Mode  | Antenna | Freq(MHz) | Channel Power [dBm] | Duty Cycle [%] | DC Factor [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|------------|---------|-----------|---------------------|----------------|-----------------|--------------|-------------|---------|
| 11A        | Ant1    | 5745      | 8.96                | 100.00         | 0.00            | 8.96         | ≤30.00      | PASS    |
|            |         | 5785      | 9.81                | 100.00         | 0.00            | 9.81         | ≤30.00      | PASS    |
|            |         | 5825      | 9.38                | 100.00         | 0.00            | 9.38         | ≤30.00      | PASS    |
| 11N20SISO  | Ant1    | 5745      | 9.23                | 100.00         | 0.00            | 9.23         | ≤30.00      | PASS    |
|            |         | 5785      | 9.78                | 100.00         | 0.00            | 9.78         | ≤30.00      | PASS    |
|            |         | 5825      | 9.26                | 100.00         | 0.00            | 9.26         | ≤30.00      | PASS    |
| 11N40SISO  | Ant1    | 5755      | 9.13                | 100.00         | 0.00            | 9.13         | ≤30.00      | PASS    |
|            |         | 5795      | 9.65                | 100.00         | 0.00            | 9.65         | ≤30.00      | PASS    |
| 11AC20SISO | Ant1    | 5745      | 9.42                | 100.00         | 0.00            | 9.42         | ≤30.00      | PASS    |
|            |         | 5785      | 10.01               | 100.00         | 0.00            | 10.01        | ≤30.00      | PASS    |
|            |         | 5825      | 9.62                | 100.00         | 0.00            | 9.62         | ≤30.00      | PASS    |
| 11AC40SISO | Ant1    | 5755      | 9.30                | 100.00         | 0.00            | 9.30         | ≤30.00      | PASS    |
|            |         | 5795      | 9.51                | 100.00         | 0.00            | 9.51         | ≤30.00      | PASS    |
| 11AC80SISO | Ant1    | 5775      | 9.14                | 100.00         | 0.00            | 9.14         | ≤30.00      | PASS    |

## Appendix G.5: Maximum power spectral density

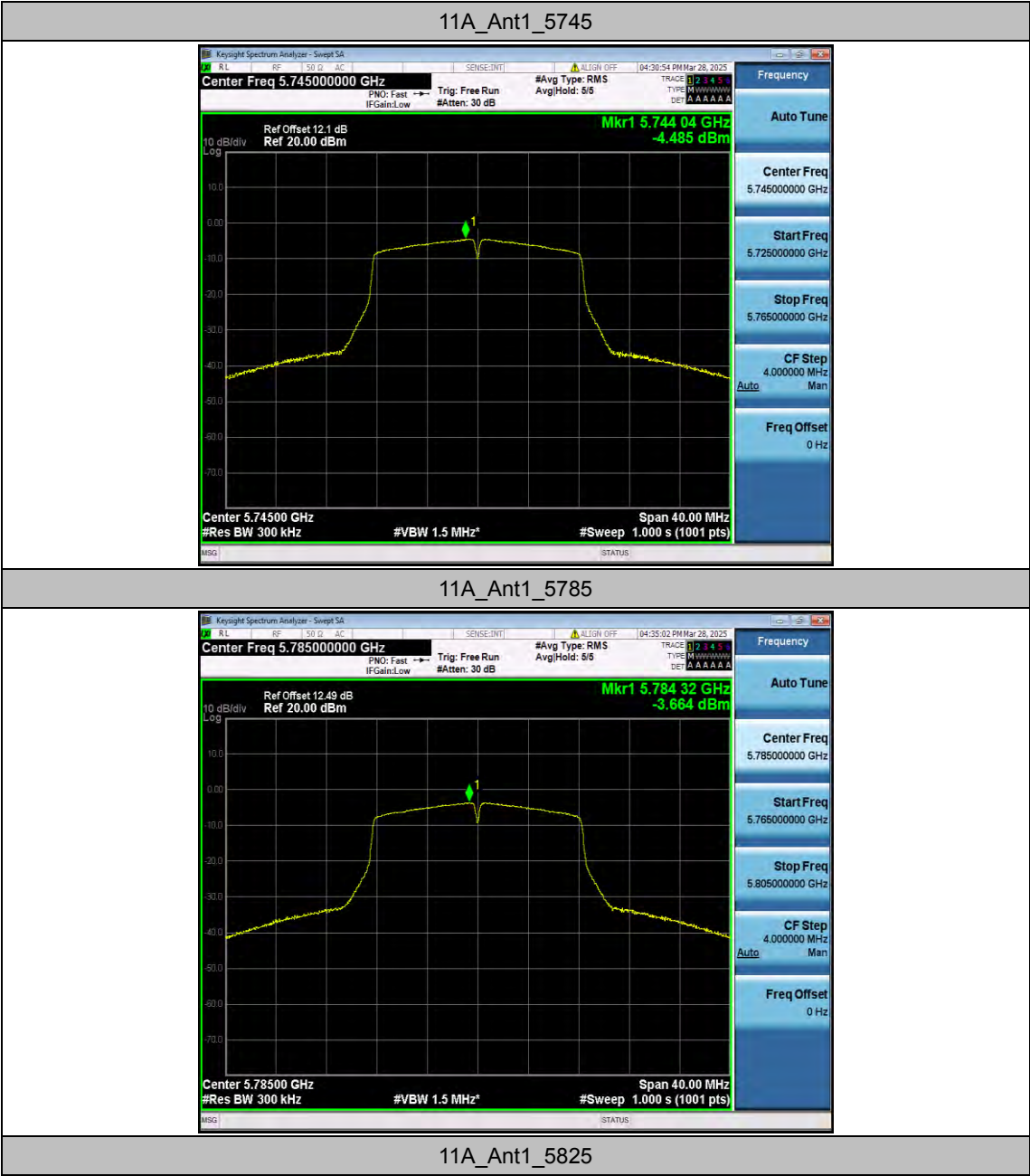
### Test Result

| TestMode   | Antenna | Freq(MHz) | Result [dBm/MHz] | Limit[dBm/MHz] | Verdict |
|------------|---------|-----------|------------------|----------------|---------|
| 11A        | Ant1    | 5745      | -4.49            | ≤30.00         | PASS    |
|            |         | 5785      | -3.66            | ≤30.00         | PASS    |
|            |         | 5825      | -4.06            | ≤30.00         | PASS    |
| 11N20SISO  | Ant1    | 5745      | -4.41            | ≤30.00         | PASS    |
|            |         | 5785      | -3.93            | ≤30.00         | PASS    |
|            |         | 5825      | -4.30            | ≤30.00         | PASS    |
| 11N40SISO  | Ant1    | 5755      | -7.26            | ≤30.00         | PASS    |
|            |         | 5795      | -6.66            | ≤30.00         | PASS    |
| 11AC20SISO | Ant1    | 5745      | -4.48            | ≤30.00         | PASS    |
|            |         | 5785      | -3.62            | ≤30.00         | PASS    |
|            |         | 5825      | -4.05            | ≤30.00         | PASS    |
| 11AC40SISO | Ant1    | 5755      | -7.44            | ≤30.00         | PASS    |
|            |         | 5795      | -6.56            | ≤30.00         | PASS    |
| 11AC80SISO | Ant1    | 5775      | -10.61           | ≤30.00         | PASS    |

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.  
 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



Test Graphs

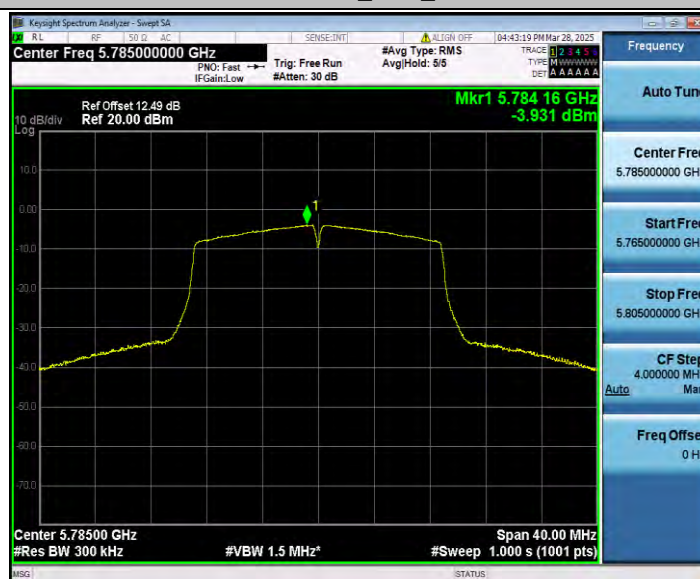




11N20SISO\_Ant1\_5745



11N20SISO\_Ant1\_5785



## 11N20SISO\_Ant1\_5825



## 11N40SISO\_Ant1\_5755



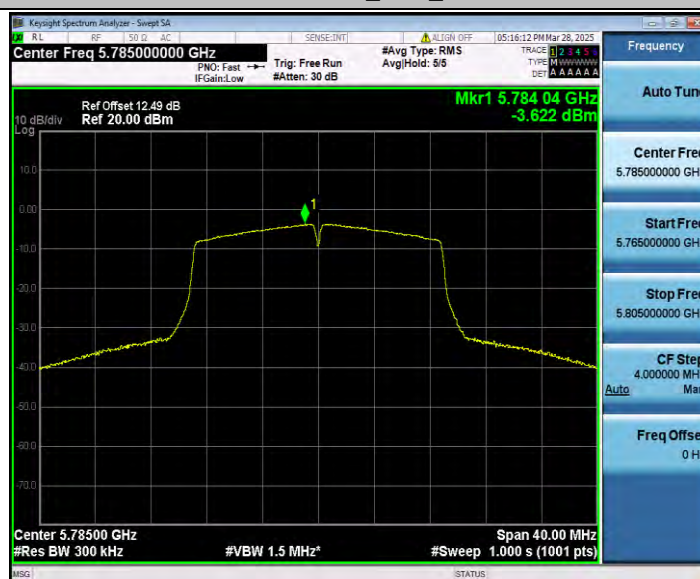
## 11N40SISO\_Ant1\_5795



11AC20SISO\_Ant1\_5745



11AC20SISO\_Ant1\_5785

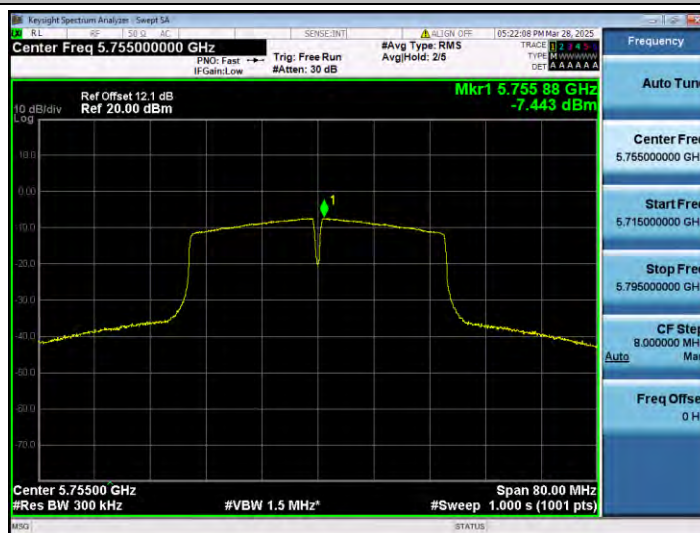




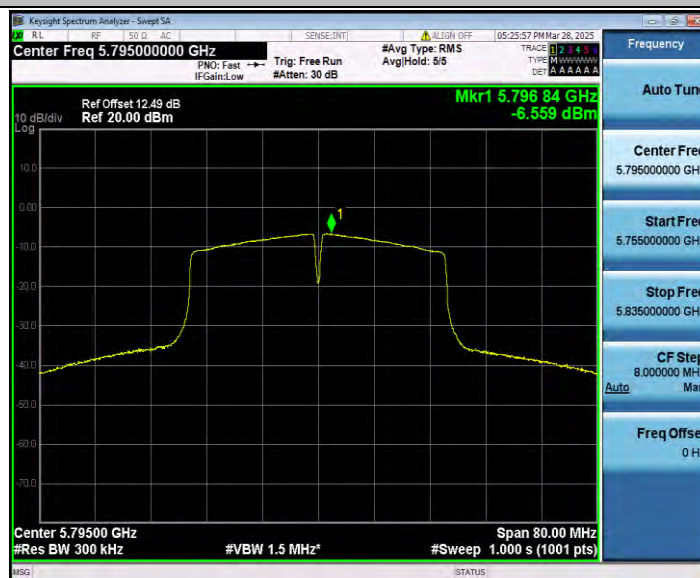
## 11AC20SISO\_Ant1\_5825



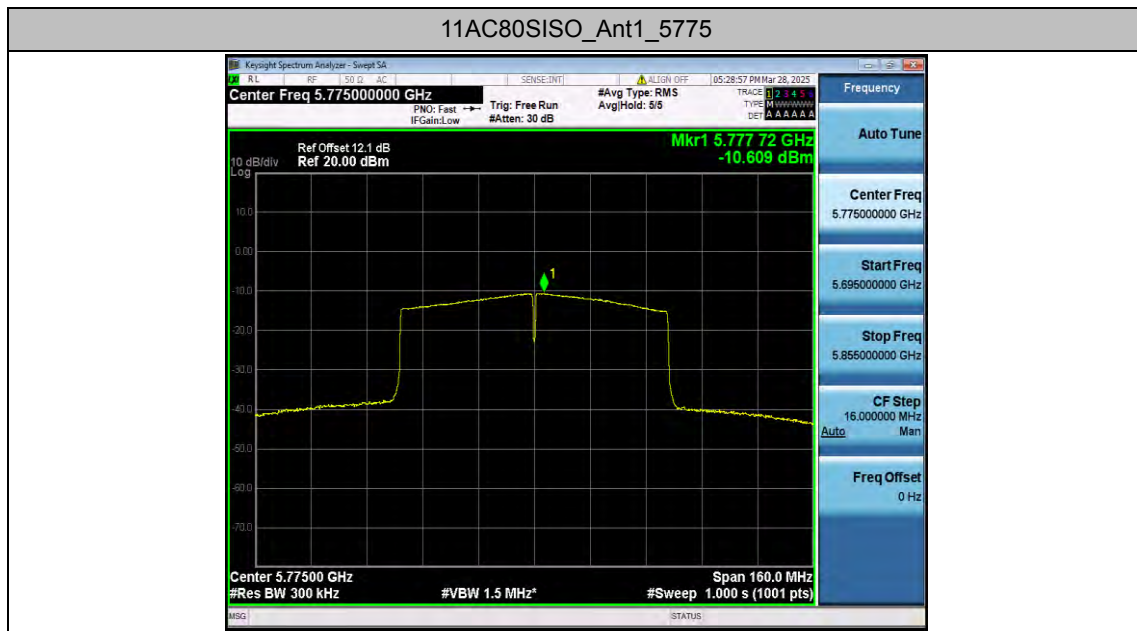
## 11AC40SISO\_Ant1\_5755



## 11AC40SISO\_Ant1\_5795







## Appendix G.6: Band edge measurements

### Test Result B4

| TestMode       | Antenna | ChName | Freq(MHz) | FreqRange [MHz] | Result [dBm] | Limit [dBm] | Verdict |
|----------------|---------|--------|-----------|-----------------|--------------|-------------|---------|
| 11A            | Ant1    | Low    | 5745      | 5650~5700       | -40.12       | ≤-26.27     | PASS    |
|                |         |        |           | 5700~5720       | -31.47       | ≤14.05      | PASS    |
|                |         |        |           | 5720~5725       | -20.59       | ≤24.47      | PASS    |
|                |         |        |           | 5760~5650       | -39.29       | ≤-27        | PASS    |
|                |         | High   | 5825      | 5850~5855       | -33.12       | ≤16.03      | PASS    |
|                |         |        |           | 5855~5875       | -31.17       | ≤15.09      | PASS    |
|                |         |        |           | 5875~5925       | -38.4        | ≤-26.51     | PASS    |
|                |         |        |           | 5925~5935       | -38.63       | ≤-27        | PASS    |
| 11N20SI<br>SO  | Ant1    | Low    | 5745      | 5650~5700       | -39.21       | ≤-25.59     | PASS    |
|                |         |        |           | 5700~5720       | -28.1        | ≤15.43      | PASS    |
|                |         |        |           | 5720~5725       | -29.21       | ≤16.08      | PASS    |
|                |         |        |           | 5760~5650       | -39.33       | ≤-27        | PASS    |
|                |         | High   | 5825      | 5850~5855       | -32.27       | ≤15.73      | PASS    |
|                |         |        |           | 5855~5875       | -28.98       | ≤15.50      | PASS    |
|                |         |        |           | 5875~5925       | -39.15       | ≤-26.61     | PASS    |
|                |         |        |           | 5925~5935       | -37.99       | ≤-27        | PASS    |
| 11N40SI<br>SO  | Ant1    | Low    | 5755      | 5650~5700       | -39.76       | ≤-26.90     | PASS    |
|                |         |        |           | 5700~5720       | -24.11       | ≤14.79      | PASS    |
|                |         |        |           | 5720~5725       | -23.45       | ≤17.58      | PASS    |
|                |         |        |           | 5780~5650       | -39.76       | ≤-27        | PASS    |
|                |         | High   | 5795      | 5850~5855       | -34.63       | ≤16.79      | PASS    |
|                |         |        |           | 5855~5875       | -37.03       | ≤11.17      | PASS    |
|                |         |        |           | 5875~5925       | -38.69       | ≤-26.95     | PASS    |
|                |         |        |           | 5925~5935       | -38.68       | ≤-27        | PASS    |
| 11AC20S<br>ISO | Ant1    | Low    | 5745      | 5650~5700       | -40.87       | ≤-26.87     | PASS    |
|                |         |        |           | 5700~5720       | -27.99       | ≤15.59      | PASS    |
|                |         |        |           | 5720~5725       | -27.99       | ≤15.82      | PASS    |
|                |         |        |           | 5760~5650       | -39.7        | ≤-27        | PASS    |
|                |         | High   | 5825      | 5850~5855       | -29.03       | ≤18.80      | PASS    |
|                |         |        |           | 5855~5875       | -30.69       | ≤14.37      | PASS    |
|                |         |        |           | 5875~5925       | -39.29       | ≤-26.51     | PASS    |
|                |         |        |           | 5925~5935       | -37.63       | ≤-27        | PASS    |
| 11AC40S<br>ISO | Ant1    | Low    | 5755      | 5650~5700       | -40.08       | ≤-26.90     | PASS    |
|                |         |        |           | 5700~5720       | -22.73       | ≤14.37      | PASS    |
|                |         |        |           | 5720~5725       | -19.87       | ≤19.12      | PASS    |

|                |      |      |      |           |        |               |      |
|----------------|------|------|------|-----------|--------|---------------|------|
|                |      | High | 5795 | 5780~5650 | -39.63 | $\leq -27$    | PASS |
|                |      |      |      | 5850~5855 | -36.21 | $\leq 16.03$  | PASS |
|                |      |      |      | 5855~5875 | -37.09 | $\leq 10.29$  | PASS |
|                |      |      |      | 5875~5925 | -40.73 | $\leq -26.95$ | PASS |
|                |      |      |      | 5925~5935 | -37.47 | $\leq -27$    | PASS |
| 11AC80S<br>ISO | Ant1 | Low  | 5775 | 5650~5700 | -34.98 | $\leq -26.23$ | PASS |
|                |      |      |      | 5700~5720 | -23.9  | $\leq 11.31$  | PASS |
|                |      |      |      | 5720~5725 | -22.33 | $\leq 16.00$  | PASS |
|                |      |      |      | 5800~5650 | -34.67 | $\leq -27$    | PASS |
|                |      | High | 5775 | 5850~5855 | -28.05 | $\leq 16.26$  | PASS |
|                |      |      |      | 5855~5875 | -27.72 | $\leq 11.54$  | PASS |
|                |      |      |      | 5875~5925 | -38.38 | $\leq -26.32$ | PASS |
|                |      |      |      | 5925~5935 | -38.57 | $\leq -27$    | PASS |

## Test Graphs B4

11A\_Ant1\_Low\_5745



11A\_Ant1\_High\_5825



11N20SISO\_Ant1\_Low\_5745



11N20SISO\_Ant1\_High\_5825



11N40SISO\_Ant1\_Low\_5755





## 11N40SISO\_Ant1\_High\_5795



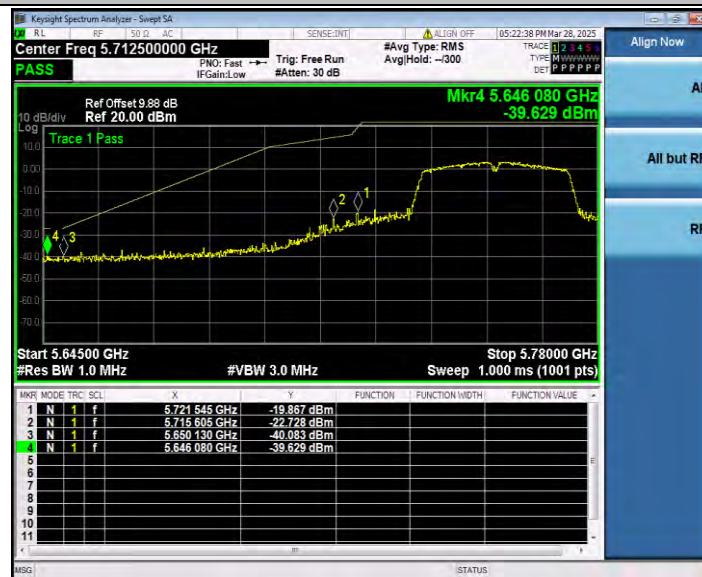
## 11AC20SISO\_Ant1\_Low\_5745



## 11AC20SISO\_Ant1\_High\_5825



11AC40SISO\_Ant1\_Low\_5755



11AC40SISO\_Ant1\_High\_5795



## 11AC80SISO\_Ant1\_Low\_5775



## 11AC80SISO\_Ant1\_High\_5775



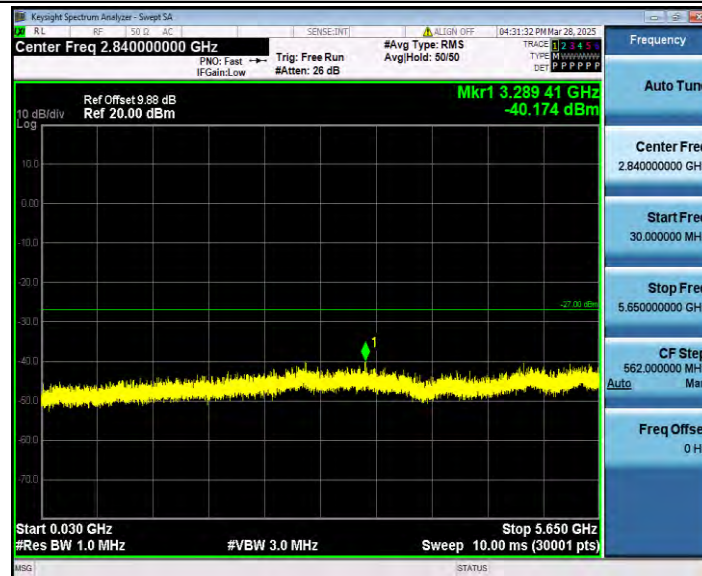
## Appendix G.7: Conducted Spurious Emission

### Test Result

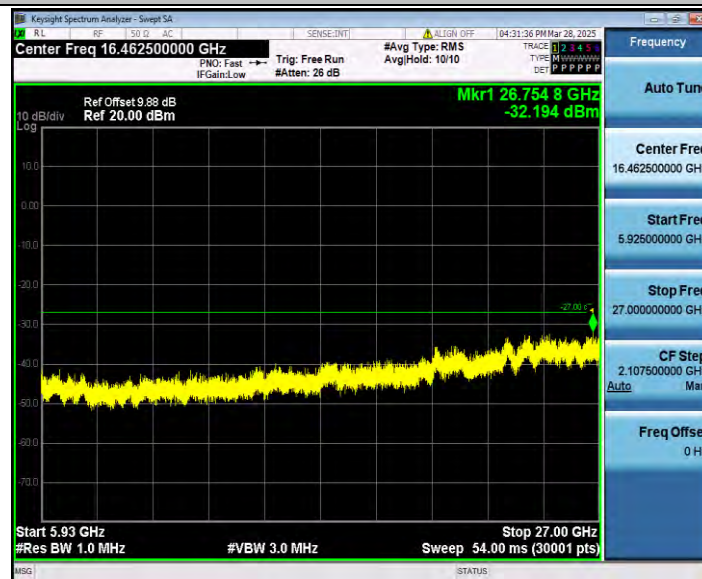
| TestMode   | Antenna | Freq(MHz) | FreqRange [MHz] | Max. Fre [MHz] | Max. Level [dBm] | Limit [dBm] | Verdict |
|------------|---------|-----------|-----------------|----------------|------------------|-------------|---------|
| 11A        | Ant1    | 5745      | 30~5650         | 3289.41        | -40.17           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 26754.83       | -32.19           | ≤-27        | PASS    |
|            |         | 5785      | 30~5650         | 3030.14        | -40.17           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 24218.1        | -31.08           | ≤-27        | PASS    |
|            |         | 5825      | 30~5650         | 5433.82        | -39.61           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 24296.78       | -31.57           | ≤-27        | PASS    |
| 11N20SISO  | Ant1    | 5745      | 30~5650         | 3104.51        | -40.13           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 24357.2        | -32.29           | ≤-27        | PASS    |
|            |         | 5785      | 30~5650         | 5538.16        | -39.7            | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 26073.4        | -31.37           | ≤-27        | PASS    |
|            |         | 5825      | 30~5650         | 3087.84        | -39.77           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 23500.15       | -31.29           | ≤-27        | PASS    |
| 11N40SISO  | Ant1    | 5755      | 30~5650         | 2595.53        | -40              | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 24225.13       | -31.6            | ≤-27        | PASS    |
|            |         | 5795      | 30~5650         | 4910.03        | -39.67           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 25049.16       | -31.9            | ≤-27        | PASS    |
| 11AC20SISO | Ant1    | 5745      | 30~5650         | 5465.85        | -39.22           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 24350.87       | -31.7            | ≤-27        | PASS    |
|            |         | 5785      | 30~5650         | 3169.33        | -40.06           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 26933.97       | -32              | ≤-27        | PASS    |
|            |         | 5825      | 30~5650         | 5566.45        | -40.25           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 25620.29       | -31.83           | ≤-27        | PASS    |
| 11AC40SISO | Ant1    | 5755      | 30~5650         | 5603.17        | -39.56           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 24334.01       | -31.05           | ≤-27        | PASS    |
|            |         | 5795      | 30~5650         | 5068.14        | -39.85           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 25229.7        | -31.53           | ≤-27        | PASS    |
| 11AC80SISO | Ant1    | 5775      | 30~5650         | 5649.63        | -37.35           | ≤-27        | PASS    |
|            |         |           | 5925~27000      | 24302.4        | -32.34           | ≤-27        | PASS    |

## Test Graphs

11A\_Ant1\_5745\_30~5650



11A\_Ant1\_5745\_5925~27000

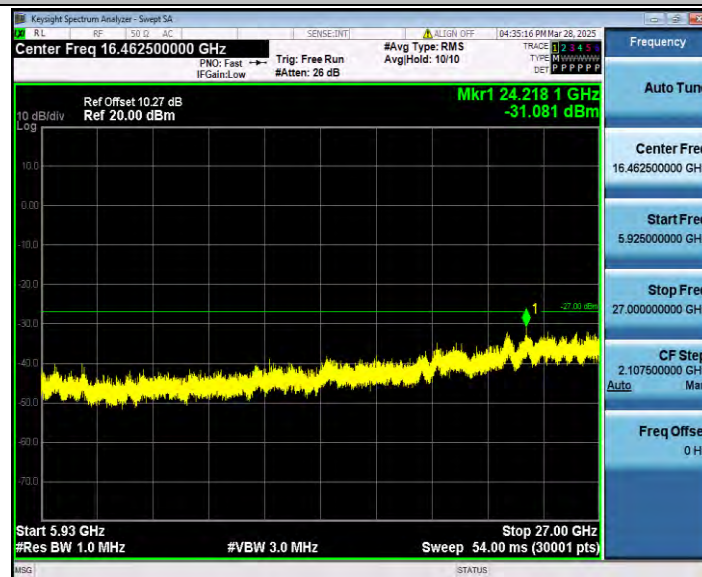


11A\_Ant1\_5785\_30~5650

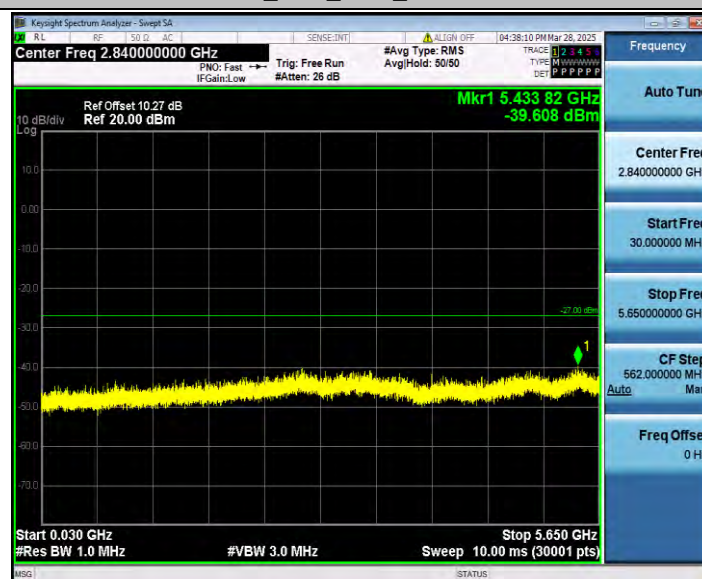




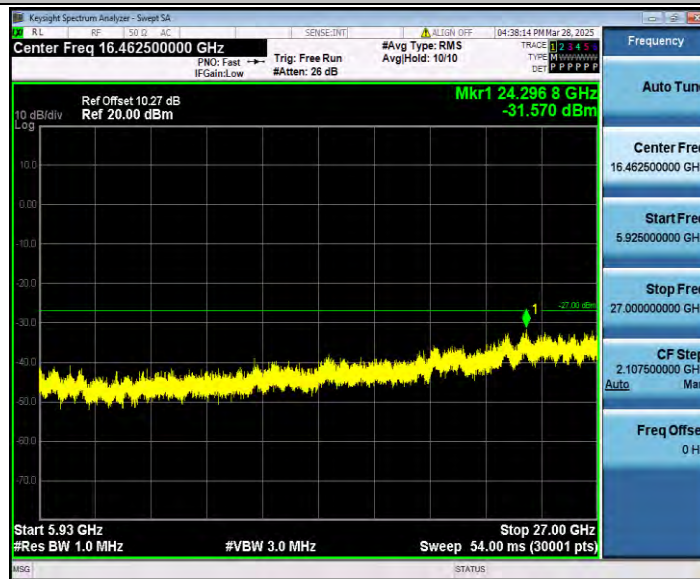
11A\_Ant1\_5785\_5925~27000



11A\_Ant1\_5825\_30~5650



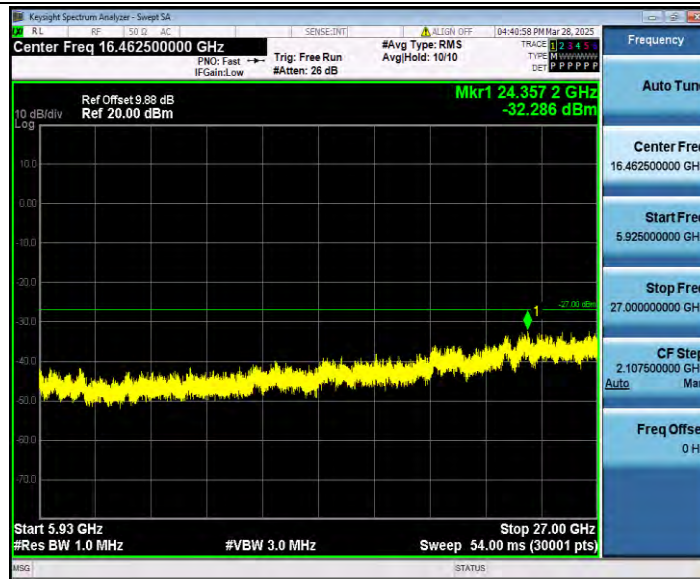
## 11A\_Ant1\_5825\_5925~27000



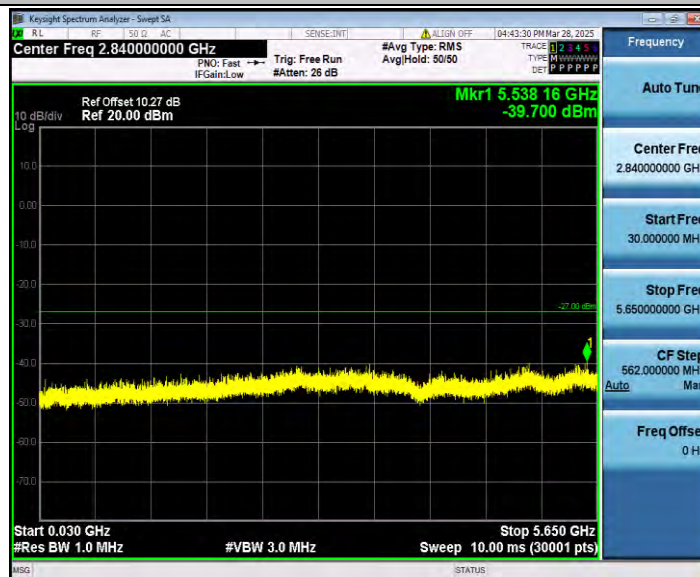
## 11N20SISO\_Ant1\_5745\_30~5650



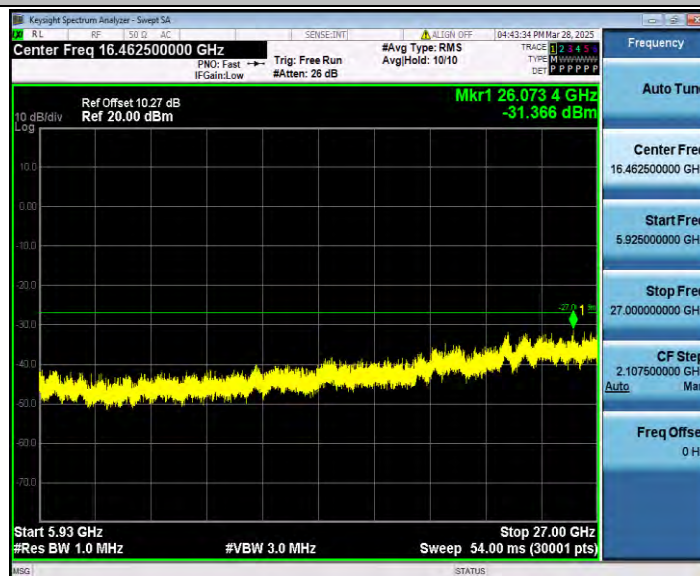
## 11N20SISO\_Ant1\_5745\_5925~27000



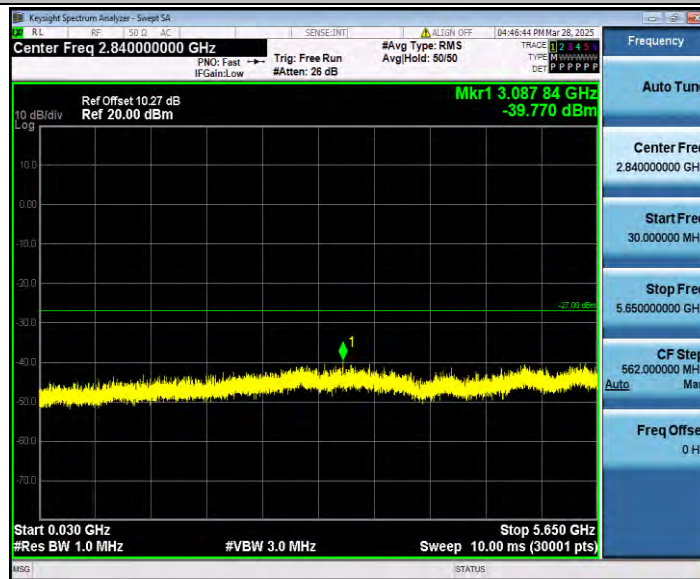
11N20SISO\_Ant1\_5785\_30~5650



11N20SISO\_Ant1\_5785\_5925~27000



## 11N20SISO\_Ant1\_5825\_30~5650

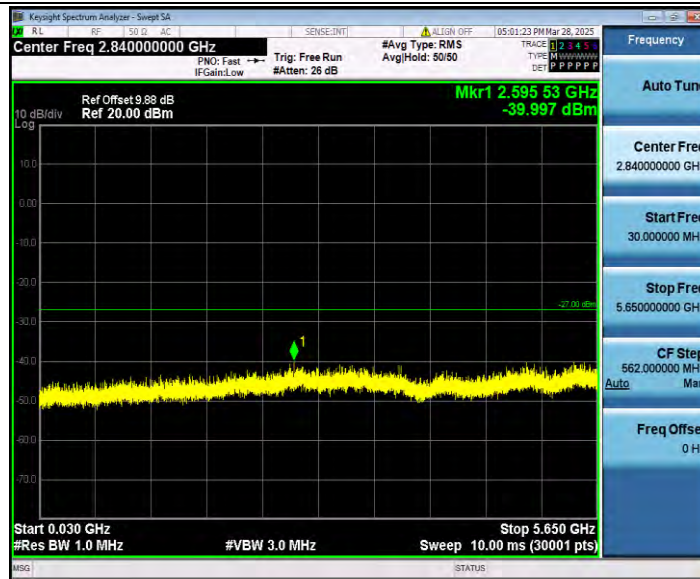


## 11N20SISO\_Ant1\_5825\_5925~27000

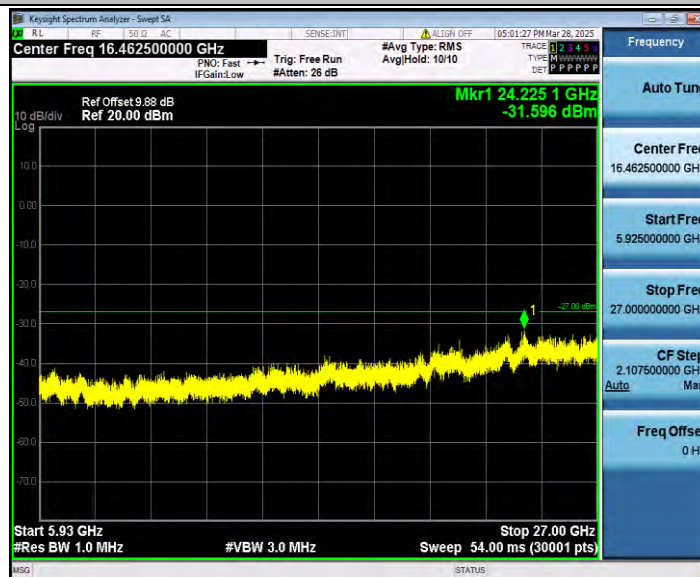


## 11N40SISO\_Ant1\_5755\_30~5650

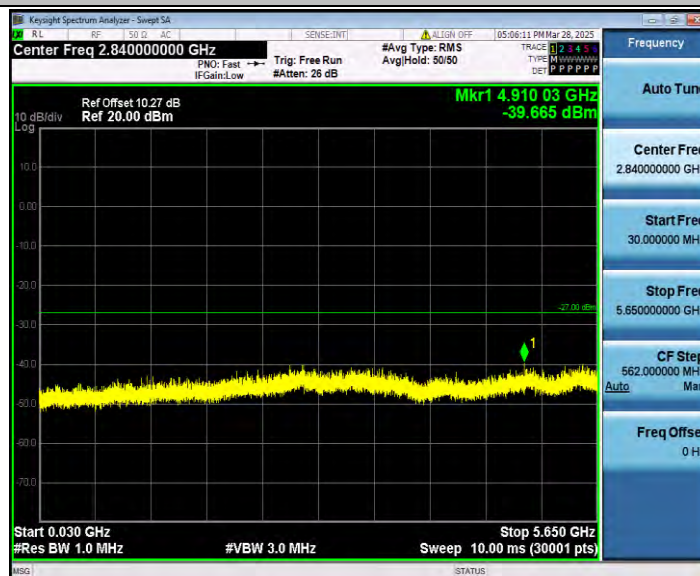




11N40SISO\_Ant1\_5755\_5925~27000

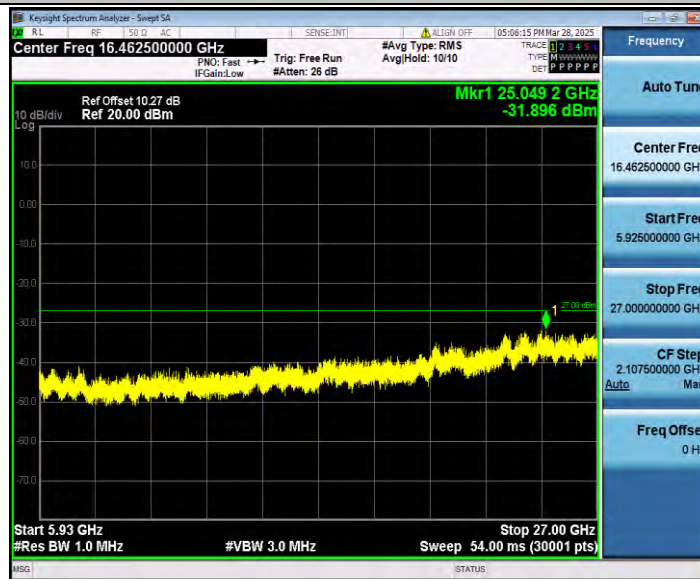


11N40SISO\_Ant1\_5795\_30~5650





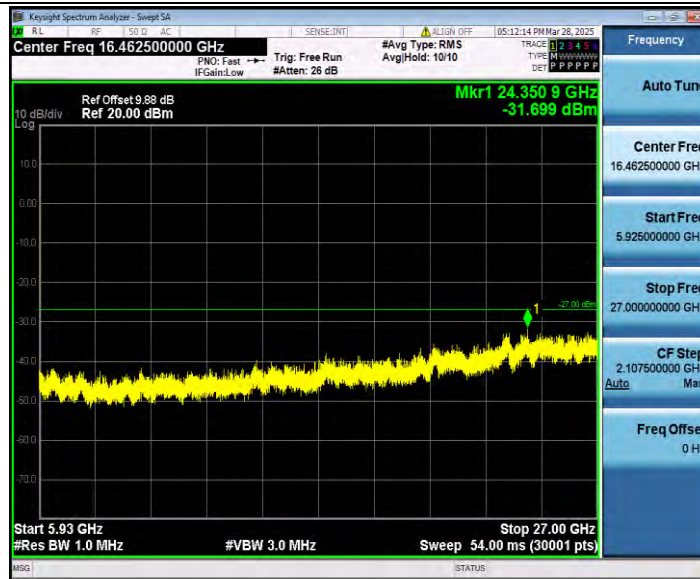
## 11N40SISO\_Ant1\_5795\_5925~27000



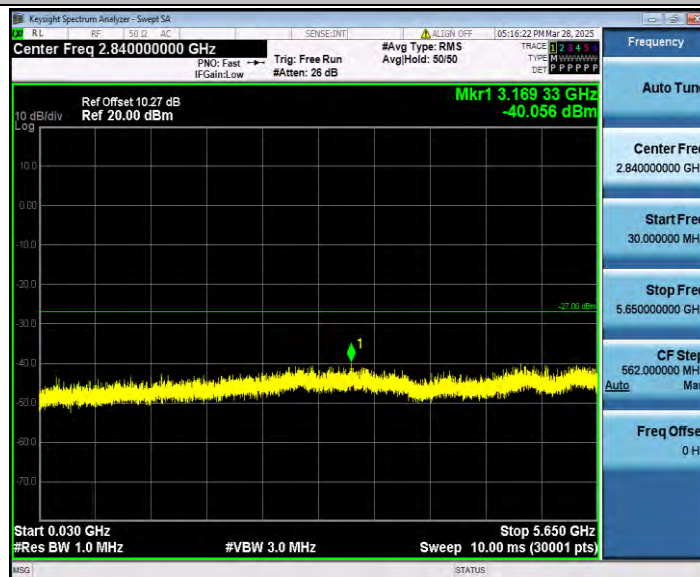
## 11AC20SISO\_Ant1\_5745\_30~5650



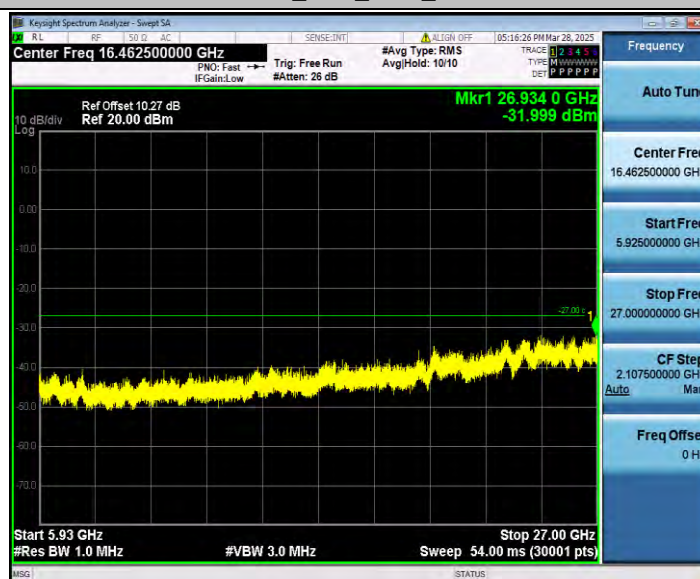
## 11AC20SISO\_Ant1\_5745\_5925~27000



11AC20SISO\_Ant1\_5785\_30~5650



11AC20SISO\_Ant1\_5785\_5925~27000



## 11AC20SISO\_Ant1\_5825\_30~5650



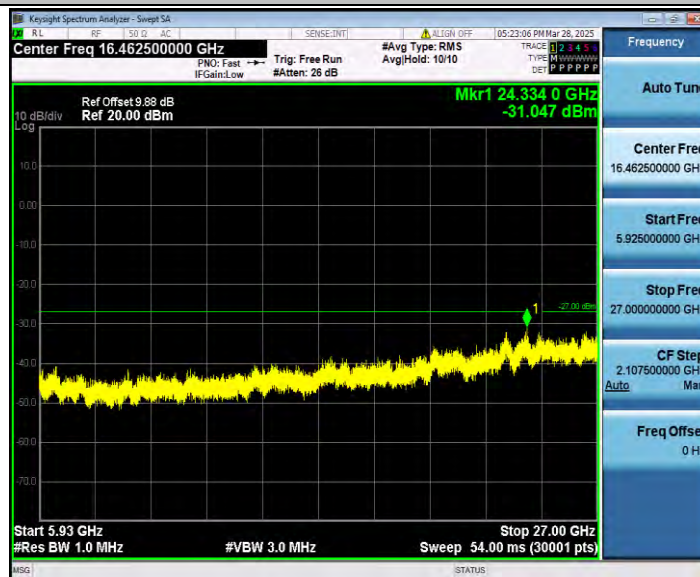
## 11AC20SISO\_Ant1\_5825\_5925~27000



## 11AC40SISO\_Ant1\_5755\_30~5650



11AC40SISO\_Ant1\_5755\_5925~27000

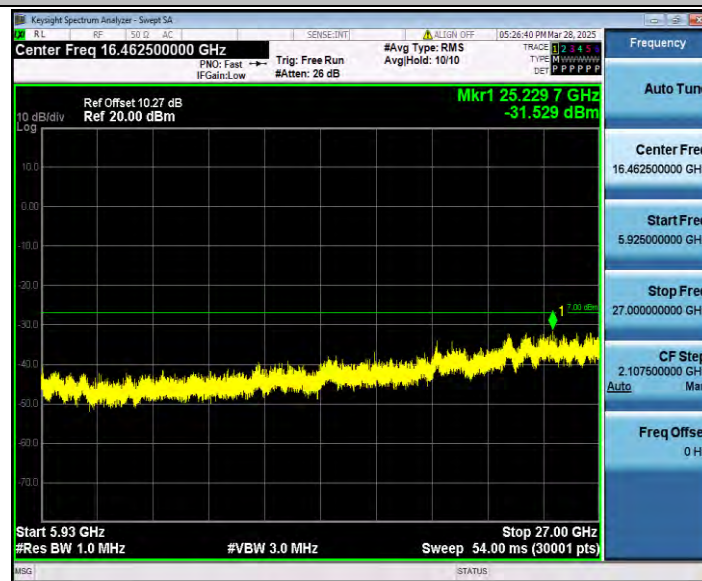


11AC40SISO\_Ant1\_5795\_30~5650

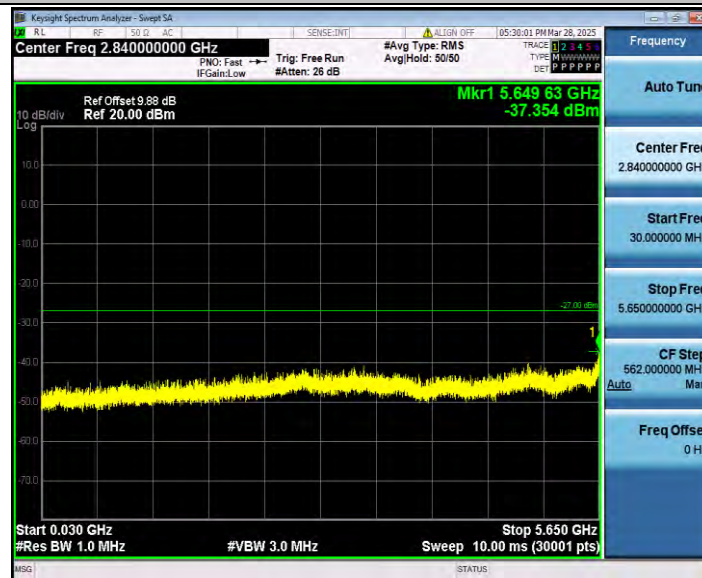




## 11AC40SISO\_Ant1\_5795\_5925~27000



## 11AC80SISO\_Ant1\_5775\_30~5650



## 11AC80SISO\_Ant1\_5775\_5925~27000





## Appendix G.8: Emissions in Restricted Bands

### Test Result

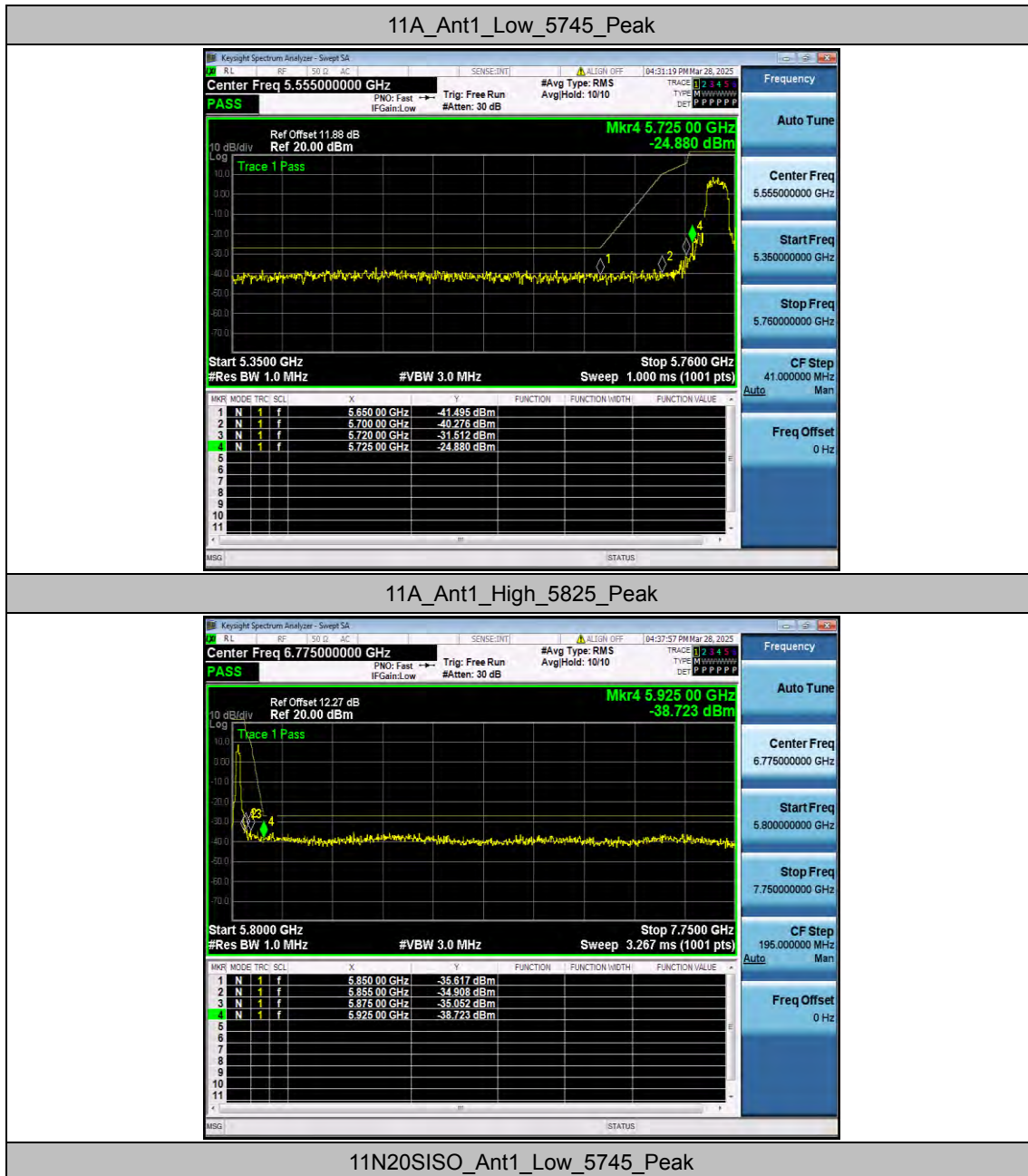
| TestMode   | Antenna | ChName | Freq(MHz ) | Detector | Freq [MHz] | Result [dBm] | Limit [dBm] | Result [dBuV/m] | Limit [dBuV/m] | Verdict |
|------------|---------|--------|------------|----------|------------|--------------|-------------|-----------------|----------------|---------|
| 11A        | Ant1    | Low    | 5745       | Peak     | 5650.000   | -41.49<br>5  | ≤-27.00     | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5700.000   | -40.28       | ≤10.00      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5720.000   | -31.51       | ≤15.60      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5725.000   | -24.88       | ≤27.00      | ---             | ---            | PASS    |
|            |         | High   | 5825       | Peak     | 5850.000   | -35.61<br>7  | ≤27.00      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5855.000   | -34.91       | ≤15.60      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5875.000   | -35.05       | ≤10.00      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5925.000   | -38.72       | ≤-27.00     | ---             | ---            | PASS    |
| 11N20SISO  | Ant1    | Low    | 5745       | Peak     | 5650.000   | -41.88<br>5  | ≤-27.00     | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5700.000   | -41.12       | ≤10.00      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5720.000   | -29.04       | ≤15.60      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5725.000   | -23.58       | ≤27.00      | ---             | ---            | PASS    |
|            |         | High   | 5825       | Peak     | 5850.000   | -32.80<br>9  | ≤27.00      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5855.000   | -35.01       | ≤15.60      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5875.000   | -38.37       | ≤10.00      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5925.000   | -37.66       | ≤-27.00     | ---             | ---            | PASS    |
| 11N40SISO  | Ant1    | Low    | 5755       | Peak     | 5650.000   | -41.43<br>3  | ≤-27.00     | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5700.000   | -37.27       | ≤10.00      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5720.000   | -25.07       | ≤15.60      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5725.000   | -26.31       | ≤27.00      | ---             | ---            | PASS    |
|            |         | High   | 5795       | Peak     | 5850.000   | -35.77<br>2  | ≤27.00      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5855.000   | -37.11       | ≤15.60      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5875.000   | -36.07       | ≤10.00      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5925.000   | -37.93       | ≤-27.00     | ---             | ---            | PASS    |
| 11AC20SISO | Ant1    | Low    | 5745       | Peak     | 5650.000   | -41.85<br>7  | ≤-27.00     | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5700.000   | -42.18       | ≤10.00      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5720.000   | -31.74       | ≤15.60      | ---             | ---            | PASS    |
|            |         |        |            | Peak     | 5725.000   | -29.56       | ≤27.00      | ---             | ---            | PASS    |
|            |         | High   | 5825       | Peak     | 5850.000   | -33.54<br>7  | ≤27.00      | ---             | ---            | PASS    |

|                |      |      |      |      |          |             |               |     |     |      |
|----------------|------|------|------|------|----------|-------------|---------------|-----|-----|------|
|                |      |      |      | Peak | 5855.000 | -33.54      | $\leq 15.60$  | --- | --- | PASS |
|                |      |      |      | Peak | 5875.000 | -38.84      | $\leq 10.00$  | --- | --- | PASS |
|                |      |      |      | Peak | 5925.000 | -38.24      | $\leq -27.00$ | --- | --- | PASS |
| 11AC40SI<br>SO | Ant1 | Low  | 5755 | Peak | 5650.000 | -41.72<br>6 | $\leq -27.00$ | --- | --- | PASS |
|                |      |      |      | Peak | 5700.000 | -36.5       | $\leq 10.00$  | --- | --- | PASS |
|                |      |      |      | Peak | 5720.000 | -27.59      | $\leq 15.60$  | --- | --- | PASS |
|                |      |      |      | Peak | 5725.000 | -25.32      | $\leq 27.00$  | --- | --- | PASS |
|                |      | High | 5795 | Peak | 5850.000 | -33.17<br>3 | $\leq 27.00$  | --- | --- | PASS |
|                |      |      |      | Peak | 5855.000 | -36.04      | $\leq 15.60$  | --- | --- | PASS |
|                |      |      |      | Peak | 5875.000 | -38.48      | $\leq 10.00$  | --- | --- | PASS |
|                |      |      |      | Peak | 5925.000 | -39.01      | $\leq -27.00$ | --- | --- | PASS |
| 11AC80SI<br>SO | Ant1 | Low  | 5775 | Peak | 5650.000 | -36.63<br>9 | $\leq -27.00$ | --- | --- | PASS |
|                |      |      |      | Peak | 5700.000 | -29.77      | $\leq 10.00$  | --- | --- | PASS |
|                |      |      |      | Peak | 5720.000 | -26.91      | $\leq 15.60$  | --- | --- | PASS |
|                |      |      |      | Peak | 5725.000 | -26.82      | $\leq 27.00$  | --- | --- | PASS |
|                |      | High | 5775 | Peak | 5850.000 | -24.99      | $\leq 27.00$  | --- | --- | PASS |
|                |      |      |      | Peak | 5855.000 | -31.04      | $\leq 15.60$  | --- | --- | PASS |
|                |      |      |      | Peak | 5875.000 | -33.19      | $\leq 10.00$  | --- | --- | PASS |
|                |      |      |      | Peak | 5925.000 | -37.1       | $\leq -27.00$ | --- | --- | PASS |

Note:

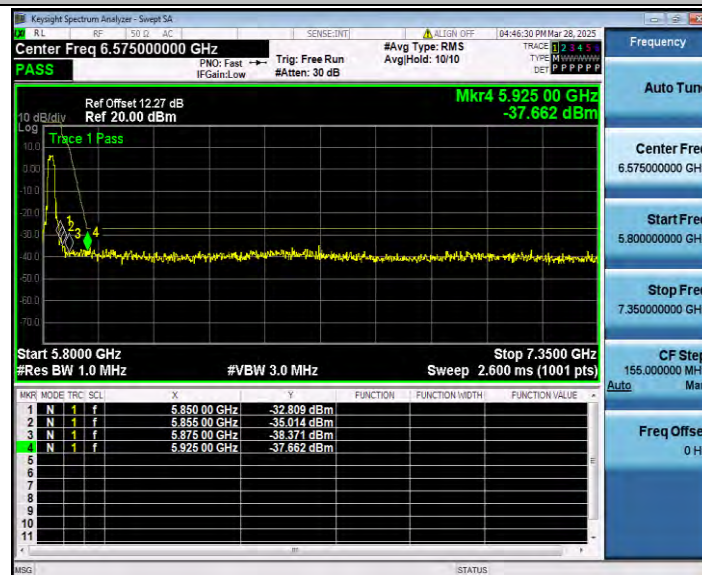
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

## Test Graphs

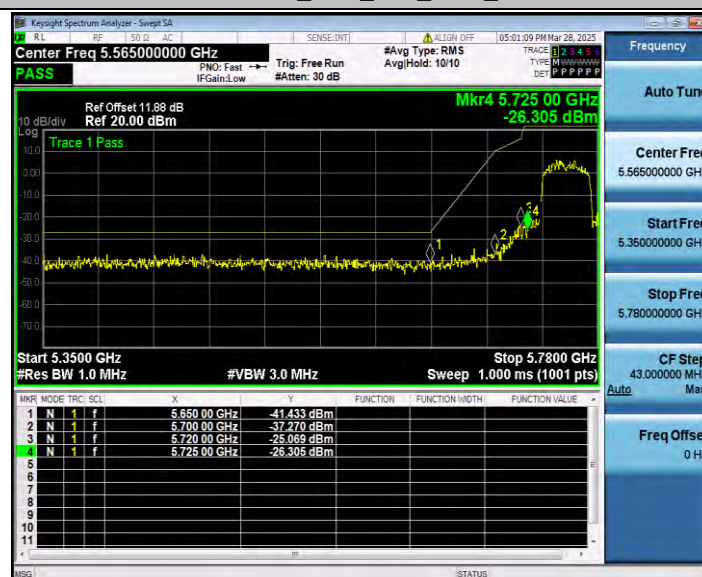




11N20SISO\_Ant1\_High\_5825\_Peak



11N40SISO\_Ant1\_Low\_5755\_Peak





## 11N40SISO\_Ant1\_High\_5795\_Peak



## 11AC20SISO\_Ant1\_Low\_5745\_Peak



## 11AC20SISO\_Ant1\_High\_5825\_Peak



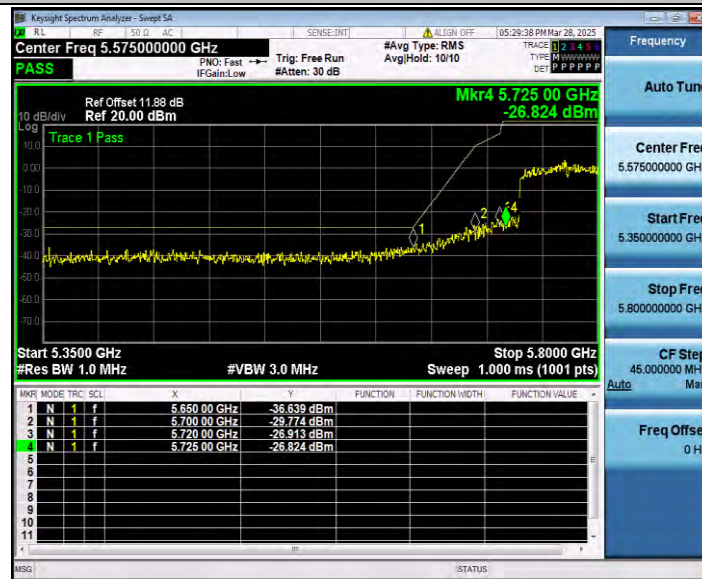
11AC40SISO\_Ant1\_Low\_5755\_Peak



11AC40SISO\_Ant1\_High\_5795\_Peak



## 11AC80SISO\_Ant1\_Low\_5775\_Peak



## 11AC80SISO\_Ant1\_High\_5775\_Peak

