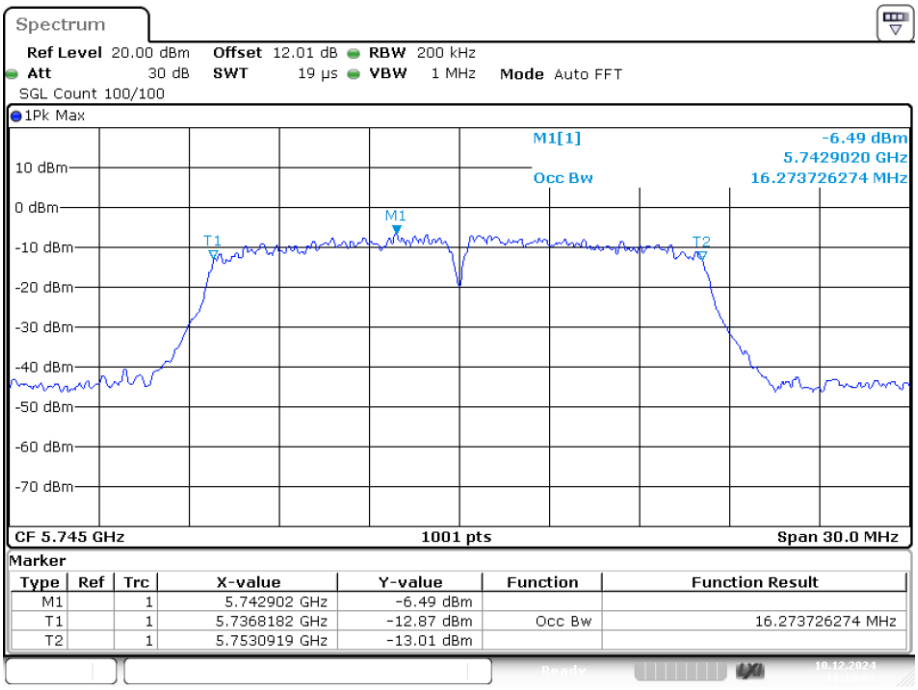
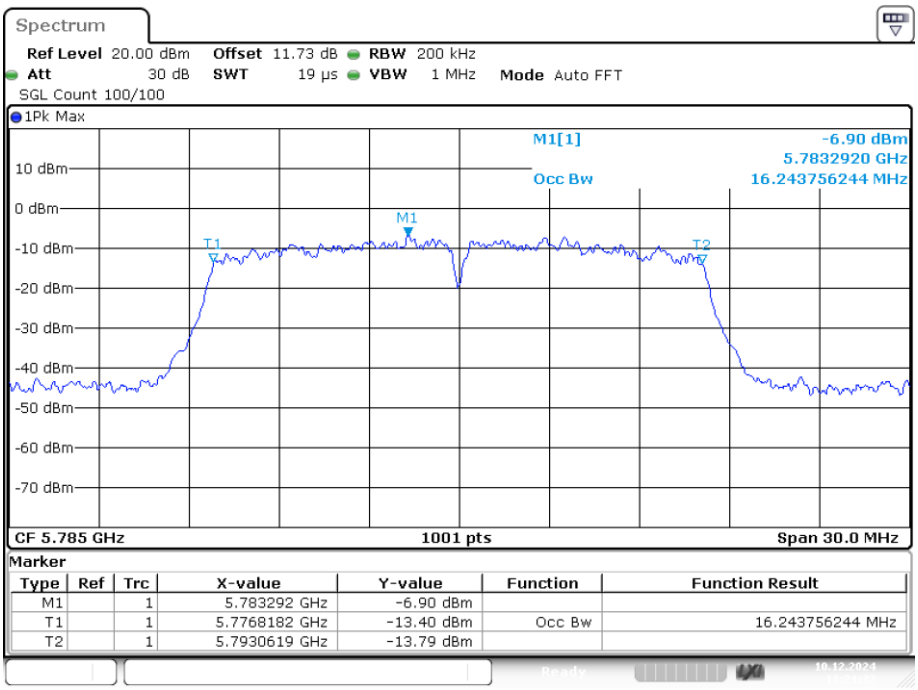
OBW NVNT a 5745MHz Ant1



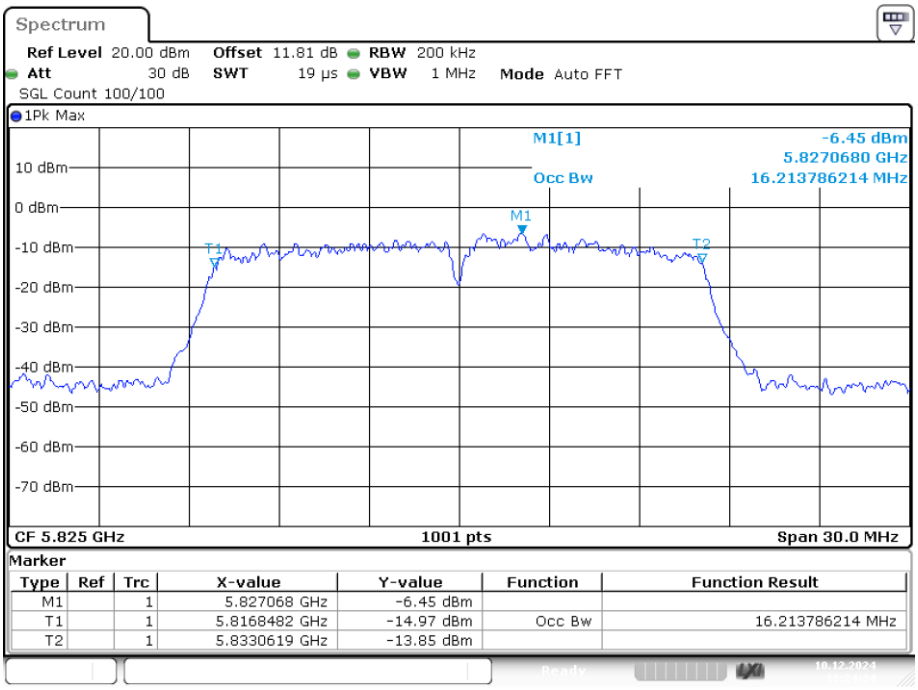

Date: 10.DEC.2024 11:19:03

OBW NVNT a 5785MHz Ant1



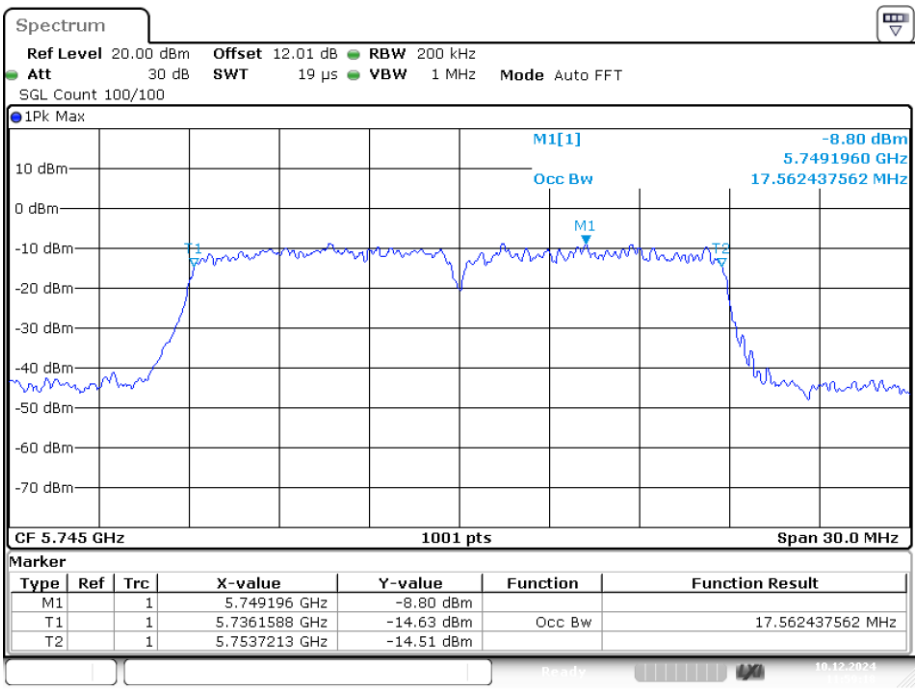

Date: 10.DEC.2024 11:21:32

OBW NVNT a 5825MHz Ant1



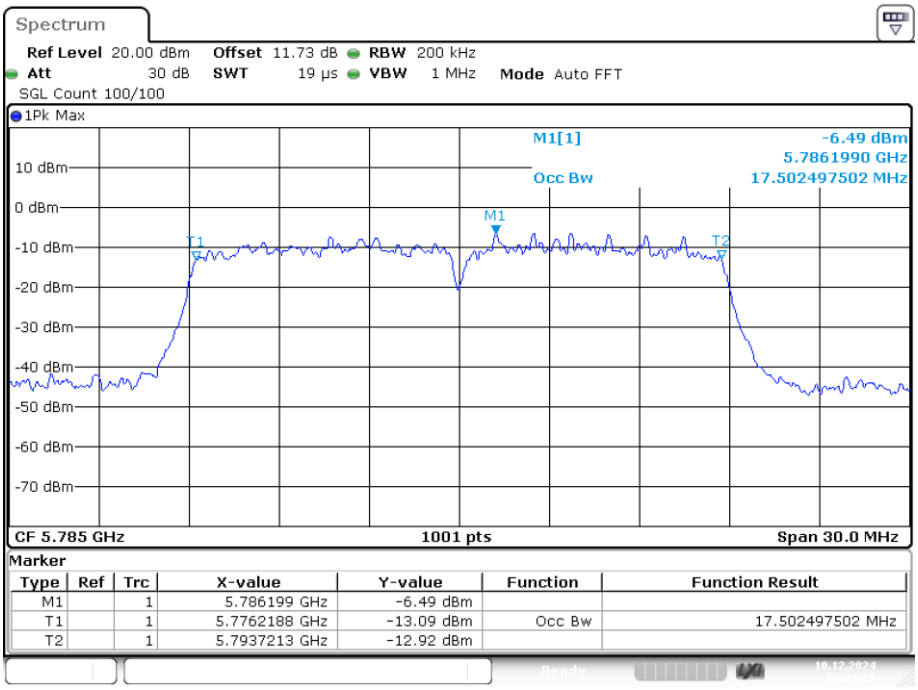

Date: 10.DEC.2024 11:24:35

OBW NVNT ac20 5745MHz Ant1



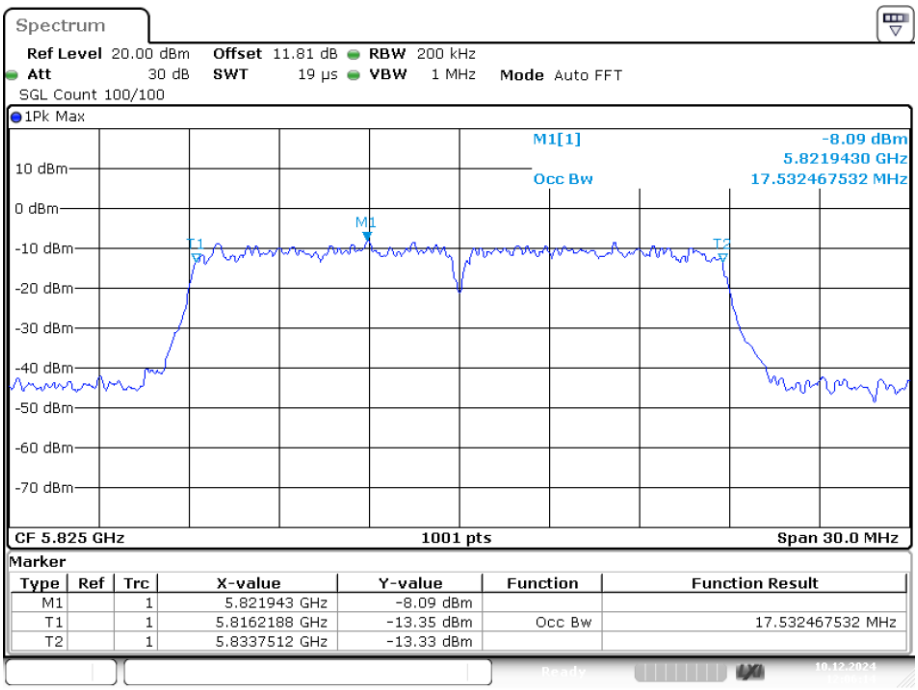

Date: 10.DEC.2024 11:59:18

OBW NVNT ac20 5785MHz Ant1



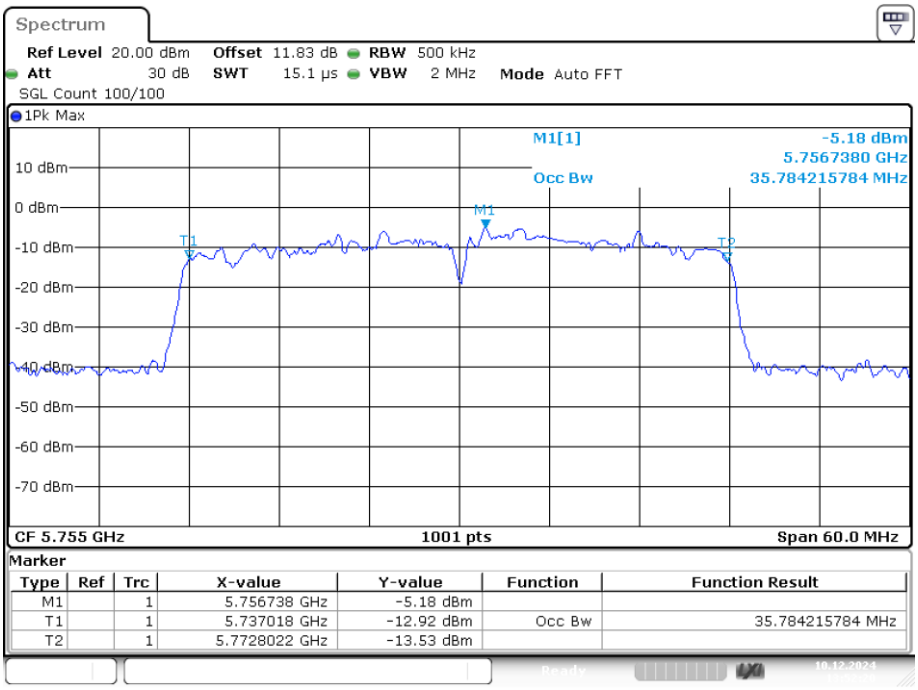

Date: 10.DEC.2024 12:04:18

OBW NVNT ac20 5825MHz Ant1



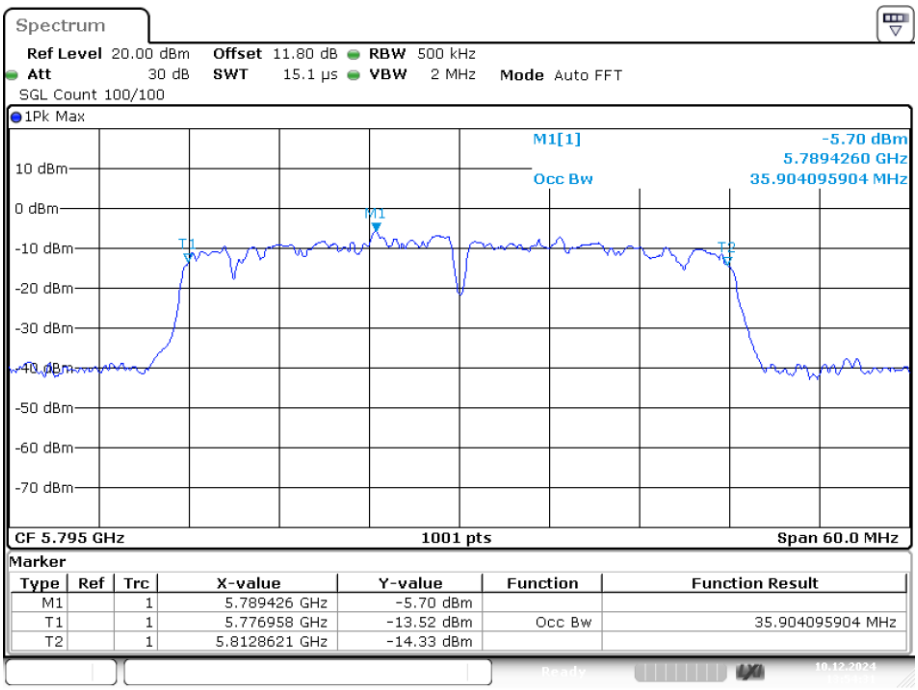

Date: 10.DEC.2024 12:06:14

OBW NVNT ac40 5755MHz Ant1



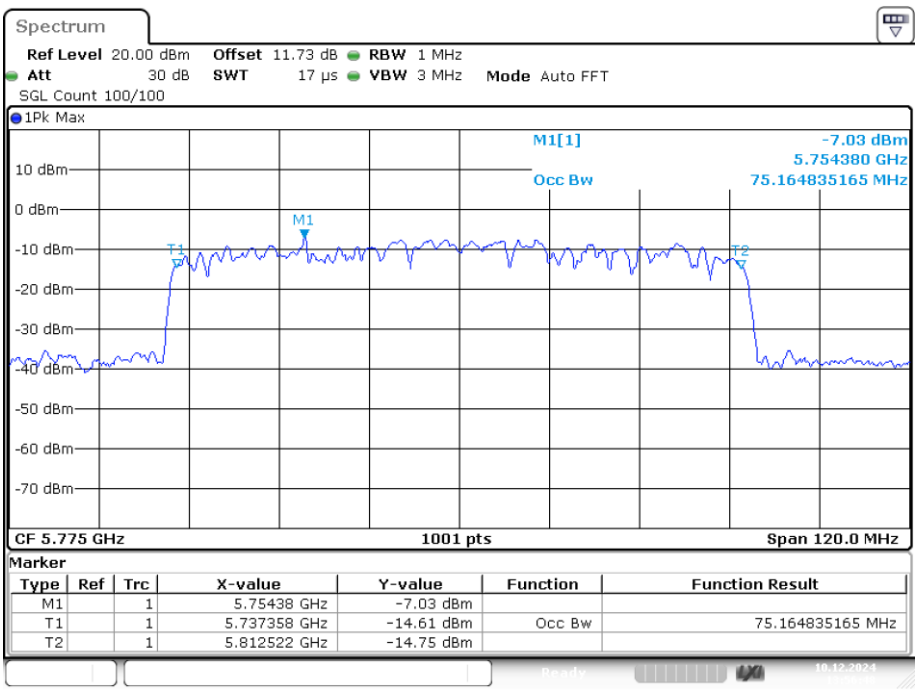

Date: 10.DEC.2024 13:52:20

OBW NVNT ac40 5795MHz Ant1



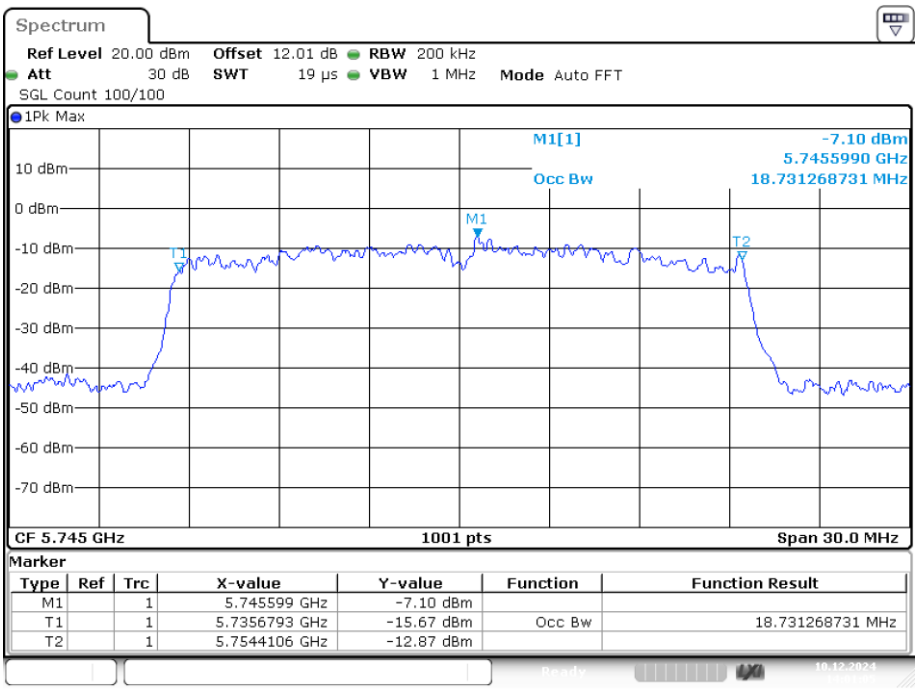

Date: 10.DEC.2024 13:54:31

OBW NVNT ac80 5775MHz Ant1



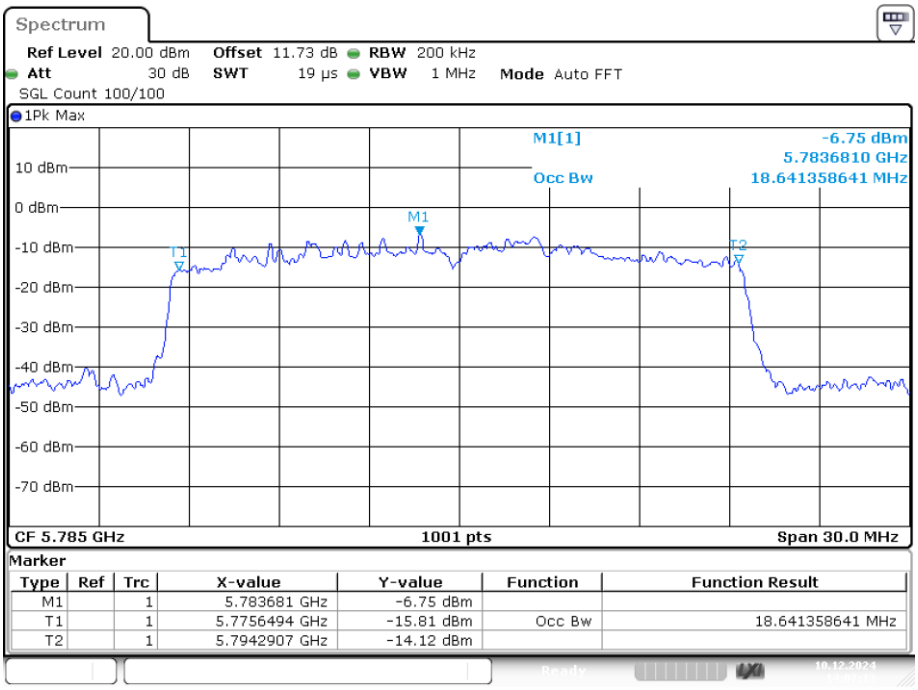

Date: 10.DEC.2024 13:56:47

OBW NVNT ax20 5745MHz Ant1



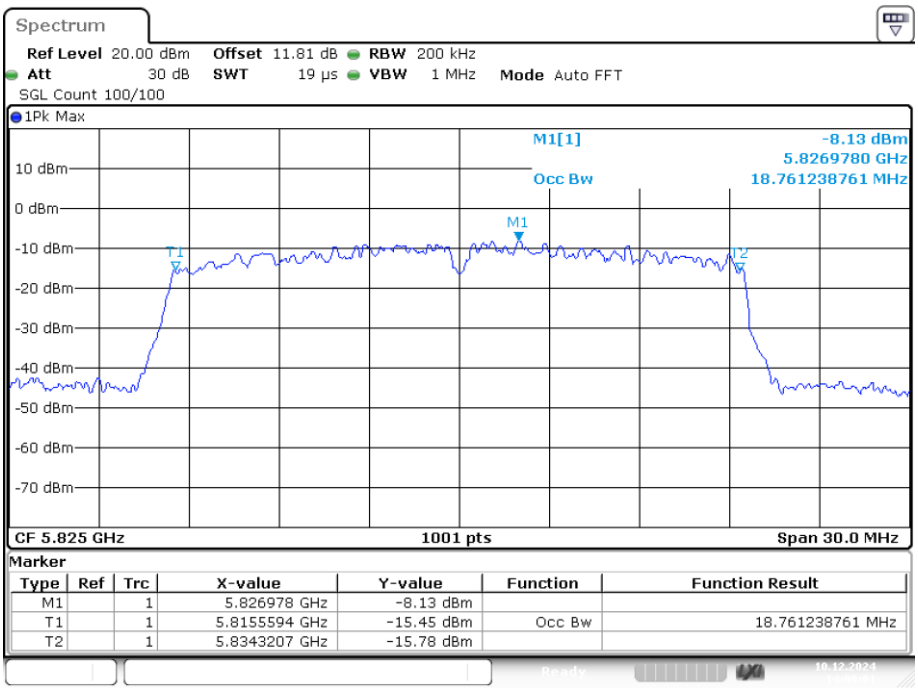

Date: 10.DEC.2024 14:01:04

OBW NVNT ax20 5785MHz Ant1



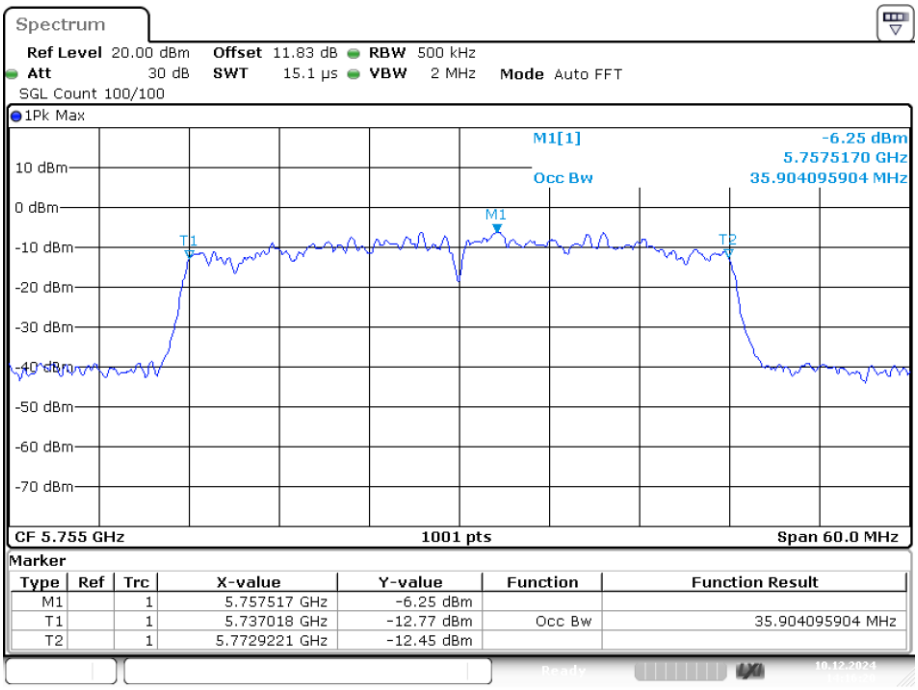

Date: 10.DEC.2024 14:07:12

OBW NVNT ax20 5825MHz Ant1




Date: 10.DEC.2024 14:09:01

OBW NVNT ax40 5755MHz Ant1

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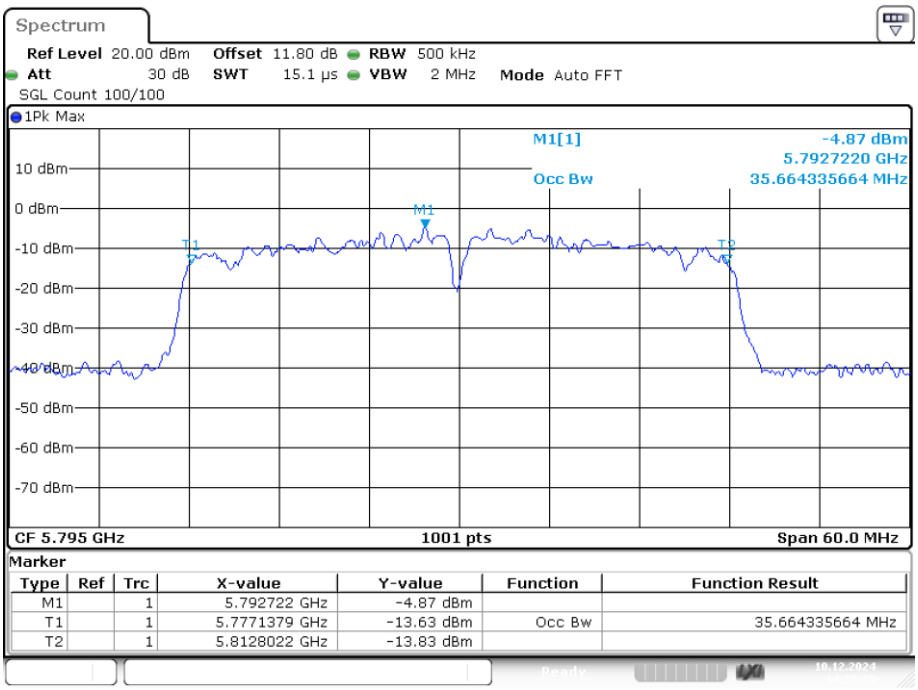
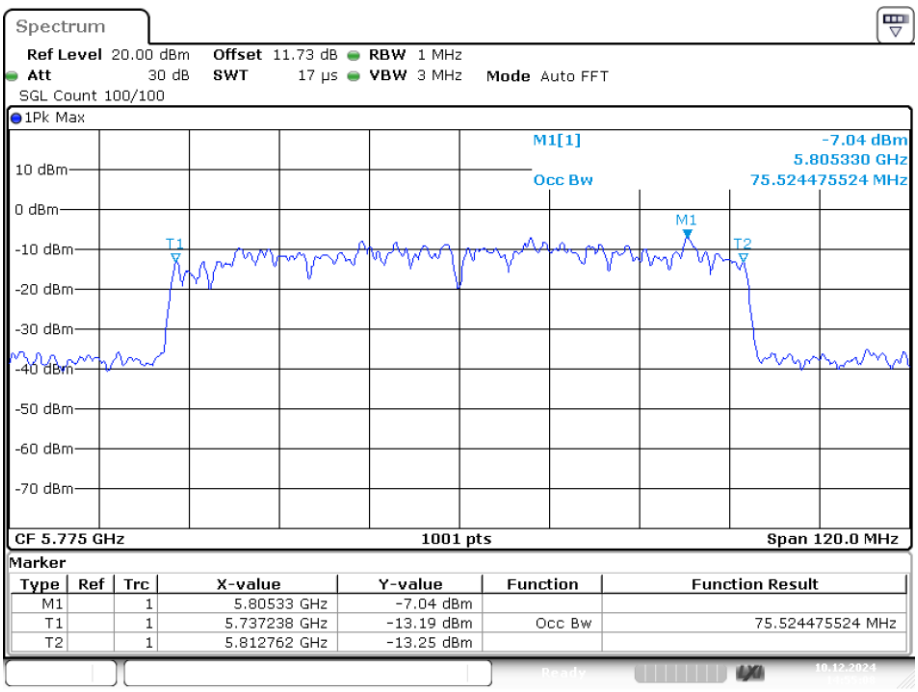
OBW NVNT ax40 5795MHz Ant1



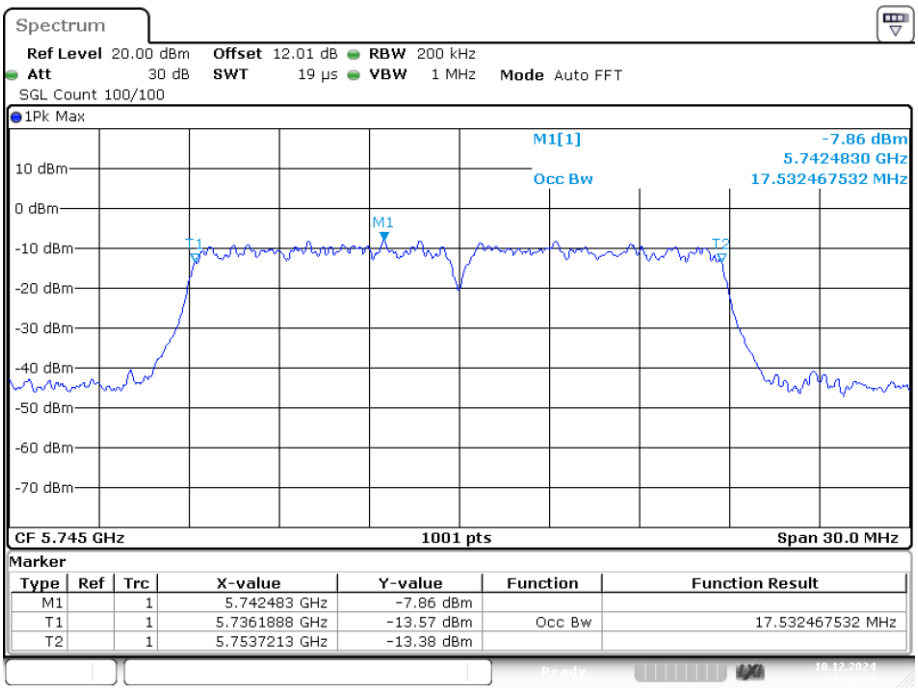

Date: 10.DEC.2024 14:25:24

OBW NVNT ax80 5775MHz Ant1



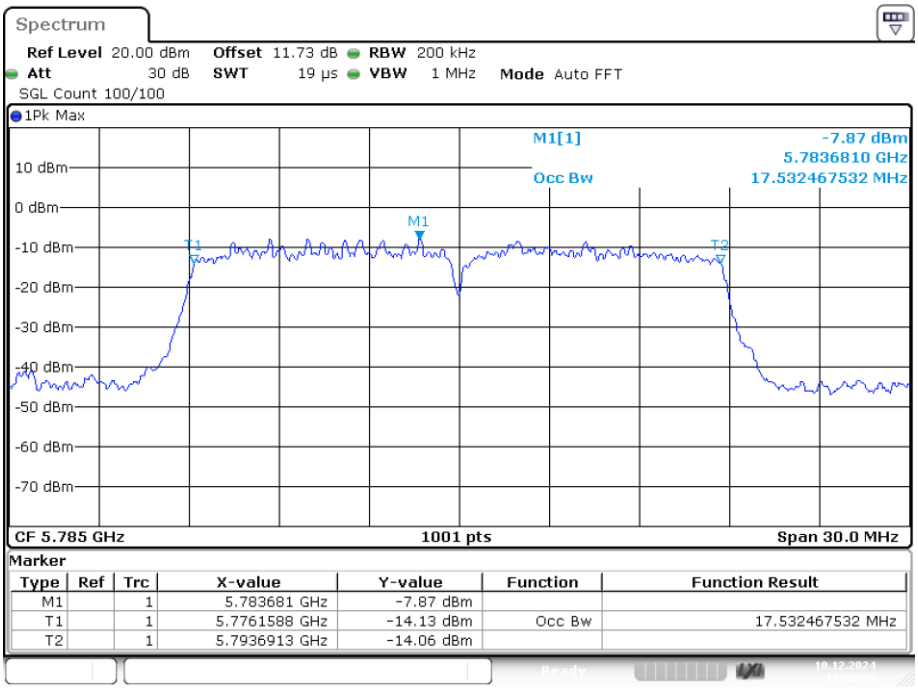

Date: 10.DEC.2024 14:55:07

OBW NVNT n20 5745MHz Ant1



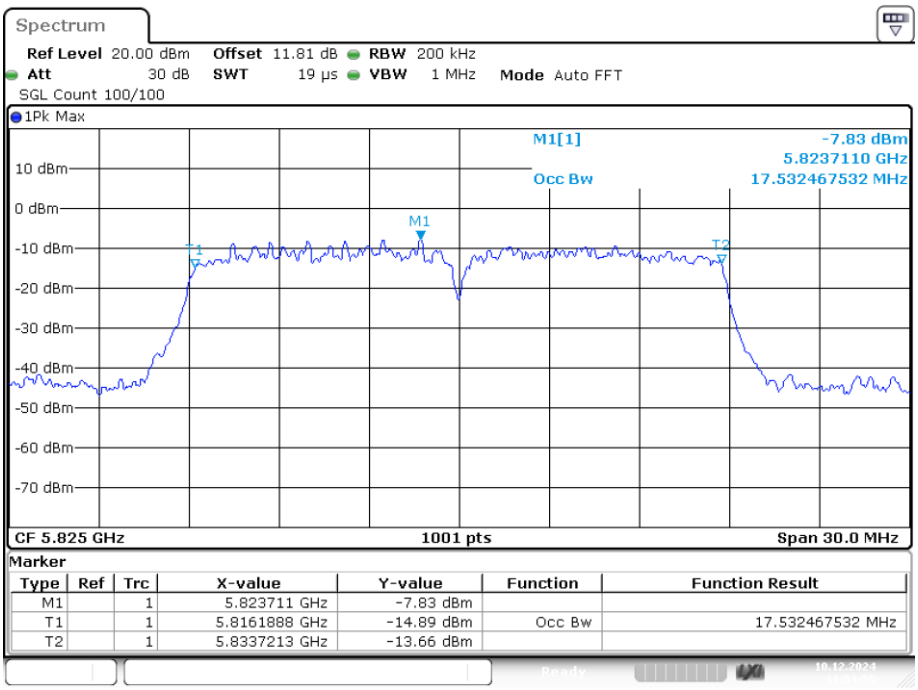

Date: 10.DEC.2024 11:46:13

OBW NVNT n20 5785MHz Ant1



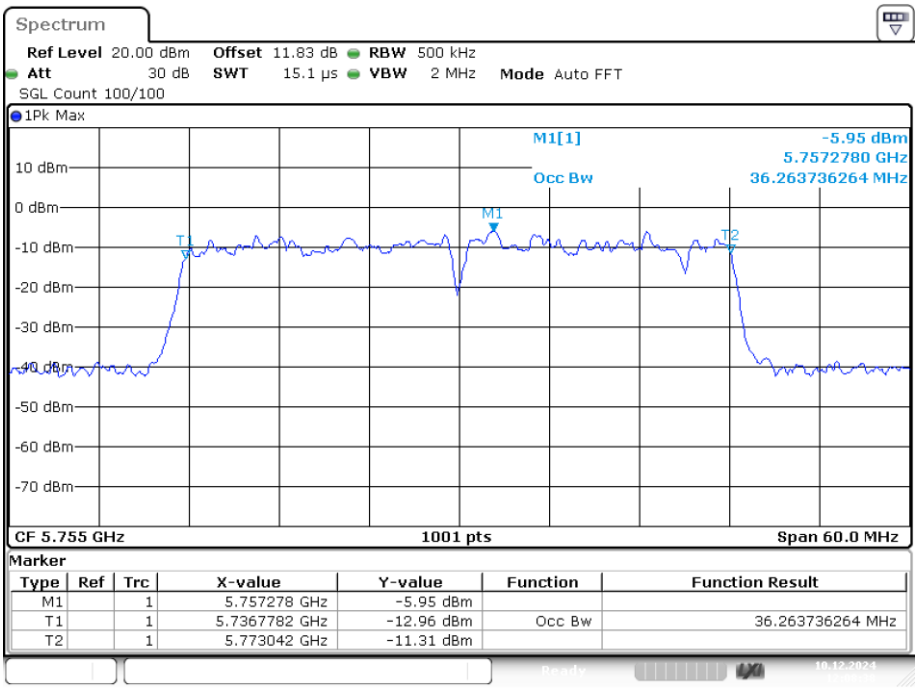

Date: 10.DEC.2024 11:48:56

OBW NVNT n20 5825MHz Ant1



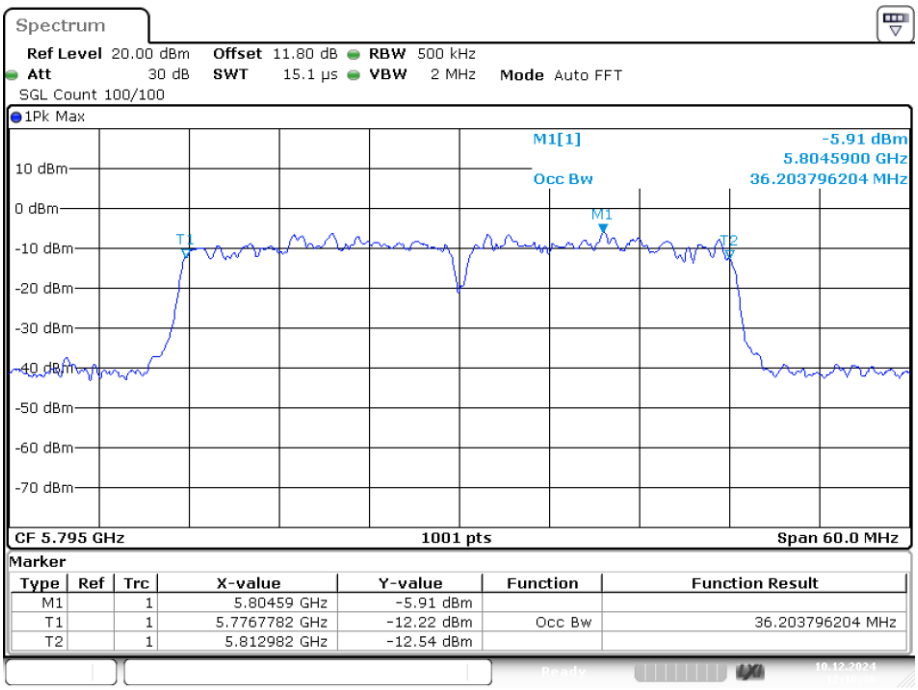

Date: 10.DEC.2024 11:51:54

OBW NVNT n40 5755MHz Ant1



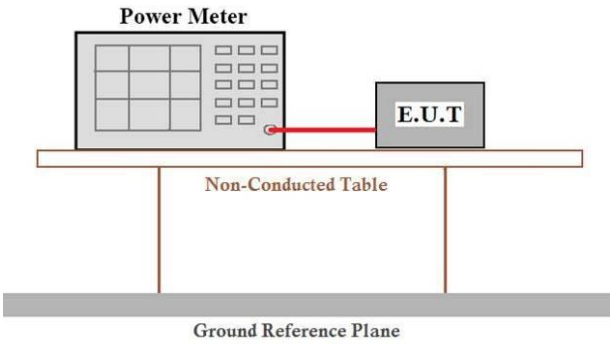

Date: 10.DEC.2024 12:08:37

OBW NVNT n40 5795MHz Ant1




Date: 10.DEC.2024 12:10:36

## 4.4 Peak Transmit Power

| | |
|---|---|
| Test Requirement: | FCC Part15 E Section 15.407 |
| Test Method: | KDB 789033 D02 General UNII Test Procedures New Rules v02r01 |
| Limit: | FCC: For the band 5.15-5.25GHz, 5.25-5.35GHz, 5.47-5.725GHz, The maximum conducted output power over the frequency bands of operation shall not exceed 250mW.<br>For the band 5.725-5.85GHz, the maximum conducted output power over the frequency bands of operation shall not exceed 1W. |
| Test setup: |  |
| Test procedure: | **Measurement using an RF average power meter**<br>(i) Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the conditions listed below are satisfied<br>a) The EUT is configured to transmit continuously or to transmit with a constant duty cycle.<br>b) At all times when the EUT is transmitting, it must be transmitting at its maximum power control level.<br>c) The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five.<br>(ii) If the transmitter does not transmit continuously, measure the duty cycle, x, of the transmitter output signal as described in section B).<br>(iii) Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.<br>(iv) Adjust the measurement in dBm by adding 10 log(1/x) where x is the duty cycle (e.g., 10log(1/0.25) if the duty cycle is 25 percent). |
| Test Instruments: | Refer to section 5.10 for details |
| Test mode: | Refer to section 5.3 for details |
| Test results: | Pass |

**Measurement Data**

**Band 1 (5150-5250 MHz)**

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | a | 5180 | Ant1 | 14.814 | 24 | Pass |
| NVNT | a | 5200 | Ant1 | 14.726 | 24 | Pass |
| NVNT | a | 5240 | Ant1 | 14.788 | 24 | Pass |
| NVNT | ac20 | 5180 | Ant1 | 14.343 | 24 | Pass |
| NVNT | ac20 | 5200 | Ant1 | 13.563 | 24 | Pass |
| NVNT | ac20 | 5240 | Ant1 | 13.463 | 24 | Pass |
| NVNT | ac40 | 5190 | Ant1 | 14.762 | 24 | Pass |
| NVNT | ac40 | 5230 | Ant1 | 13.67 | 24 | Pass |
| NVNT | ac80 | 5210 | Ant1 | 14.874 | 24 | Pass |
| NVNT | ax20 | 5180 | Ant1 | 14.012 | 24 | Pass |
| NVNT | ax20 | 5200 | Ant1 | 13.804 | 24 | Pass |
| NVNT | ax20 | 5240 | Ant1 | 13.55 | 24 | Pass |
| NVNT | ax40 | 5190 | Ant1 | 14.008 | 24 | Pass |
| NVNT | ax40 | 5230 | Ant1 | 13.858 | 24 | Pass |
| NVNT | ax80 | 5210 | Ant1 | 14.423 | 24 | Pass |
| NVNT | n20 | 5180 | Ant1 | 14.196 | 24 | Pass |
| NVNT | n20 | 5200 | Ant1 | 13.661 | 24 | Pass |
| NVNT | n20 | 5240 | Ant1 | 13.601 | 24 | Pass |
| NVNT | n40 | 5190 | Ant1 | 13.872 | 24 | Pass |
| NVNT | n40 | 5230 | Ant1 | 14.045 | 24 | Pass |

**Band 2 (5250 -5350 MHz)**

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | a | 5260 | Ant1 | 13.879 | 24 | Pass |
| NVNT | a | 5280 | Ant1 | 14.489 | 24 | Pass |
| NVNT | a | 5320 | Ant1 | 13.46 | 24 | Pass |
| NVNT | ac20 | 5260 | Ant1 | 14.764 | 24 | Pass |
| NVNT | ac20 | 5280 | Ant1 | 14.611 | 24 | Pass |
| NVNT | ac20 | 5320 | Ant1 | 14.473 | 24 | Pass |
| NVNT | ac40 | 5270 | Ant1 | 14.629 | 24 | Pass |
| NVNT | ac40 | 5310 | Ant1 | 14.179 | 24 | Pass |
| NVNT | ac80 | 5290 | Ant1 | 14.959 | 24 | Pass |
| NVNT | ax20 | 5260 | Ant1 | 14.522 | 24 | Pass |
| NVNT | ax20 | 5280 | Ant1 | 13.518 | 24 | Pass |
| NVNT | ax20 | 5320 | Ant1 | 12.965 | 24 | Pass |
| NVNT | ax40 | 5270 | Ant1 | 14.347 | 24 | Pass |
| NVNT | ax40 | 5310 | Ant1 | 13.392 | 24 | Pass |
| NVNT | ax80 | 5290 | Ant1 | 14.545 | 24 | Pass |
| NVNT | n20 | 5260 | Ant1 | 14.169 | 24 | Pass |
| NVNT | n20 | 5280 | Ant1 | 14.681 | 24 | Pass |
| NVNT | n20 | 5320 | Ant1 | 13.213 | 24 | Pass |
| NVNT | n40 | 5270 | Ant1 | 14.295 | 24 | Pass |
| NVNT | n40 | 5310 | Ant1 | 14.043 | 24 | Pass |

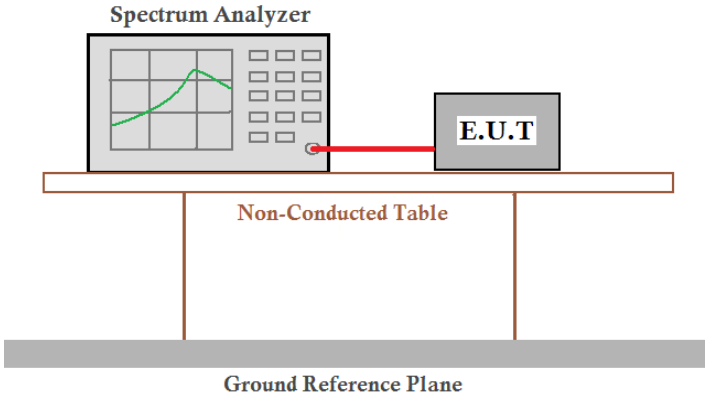
**Band 3 (5470 -5725 MHz)**

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | a | 5500 | Ant1 | 14.685 | 24 | Pass |
| NVNT | a | 5580 | Ant1 | 14.096 | 24 | Pass |
| NVNT | a | 5700 | Ant1 | 13.796 | 24 | Pass |
| NVNT | ac20 | 5500 | Ant1 | 14.287 | 24 | Pass |
| NVNT | ac20 | 5580 | Ant1 | 13.845 | 24 | Pass |
| NVNT | ac20 | 5700 | Ant1 | 13.108 | 24 | Pass |
| NVNT | ac40 | 5510 | Ant1 | 13.797 | 24 | Pass |
| NVNT | ac40 | 5670 | Ant1 | 14.842 | 24 | Pass |
| NVNT | ac80 | 5530 | Ant1 | 13.924 | 24 | Pass |
| NVNT | ax20 | 5500 | Ant1 | 14.445 | 24 | Pass |
| NVNT | ax20 | 5580 | Ant1 | 13.802 | 24 | Pass |
| NVNT | ax20 | 5700 | Ant1 | 13.586 | 24 | Pass |
| NVNT | ax40 | 5510 | Ant1 | 13.597 | 24 | Pass |
| NVNT | ax40 | 5670 | Ant1 | 14.917 | 24 | Pass |
| NVNT | ax80 | 5530 | Ant1 | 14.91 | 24 | Pass |
| NVNT | n20 | 5500 | Ant1 | 13.584 | 24 | Pass |
| NVNT | n20 | 5580 | Ant1 | 14.15 | 24 | Pass |
| NVNT | n20 | 5700 | Ant1 | 14.226 | 24 | Pass |
| NVNT | n40 | 5510 | Ant1 | 13.621 | 24 | Pass |
| NVNT | n40 | 5670 | Ant1 | 14.329 | 24 | Pass |

**Band 4 (5725 – 5850 MHz)**

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | a | 5745 | Ant1 | 14.556 | 30 | Pass |
| NVNT | a | 5785 | Ant1 | 13.233 | 30 | Pass |
| NVNT | a | 5825 | Ant1 | 12.971 | 30 | Pass |
| NVNT | ac20 | 5745 | Ant1 | 13.184 | 30 | Pass |
| NVNT | ac20 | 5785 | Ant1 | 13.538 | 30 | Pass |
| NVNT | ac20 | 5825 | Ant1 | 13.293 | 30 | Pass |
| NVNT | ac40 | 5755 | Ant1 | 13.966 | 30 | Pass |
| NVNT | ac40 | 5795 | Ant1 | 13.846 | 30 | Pass |
| NVNT | ac80 | 5775 | Ant1 | 13.187 | 30 | Pass |
| NVNT | ax20 | 5745 | Ant1 | 13.714 | 30 | Pass |
| NVNT | ax20 | 5785 | Ant1 | 13.68 | 30 | Pass |
| NVNT | ax20 | 5825 | Ant1 | 13.788 | 30 | Pass |
| NVNT | ax40 | 5755 | Ant1 | 13.212 | 30 | Pass |
| NVNT | ax40 | 5795 | Ant1 | 12.638 | 30 | Pass |
| NVNT | ax80 | 5775 | Ant1 | 12.833 | 30 | Pass |
| NVNT | n20 | 5745 | Ant1 | 14.288 | 30 | Pass |
| NVNT | n20 | 5785 | Ant1 | 13.053 | 30 | Pass |
| NVNT | n20 | 5825 | Ant1 | 13.333 | 30 | Pass |
| NVNT | n40 | 5755 | Ant1 | 14.027 | 30 | Pass |
| NVNT | n40 | 5795 | Ant1 | 13.67 | 30 | Pass |

## 4.5 Power Spectral Density

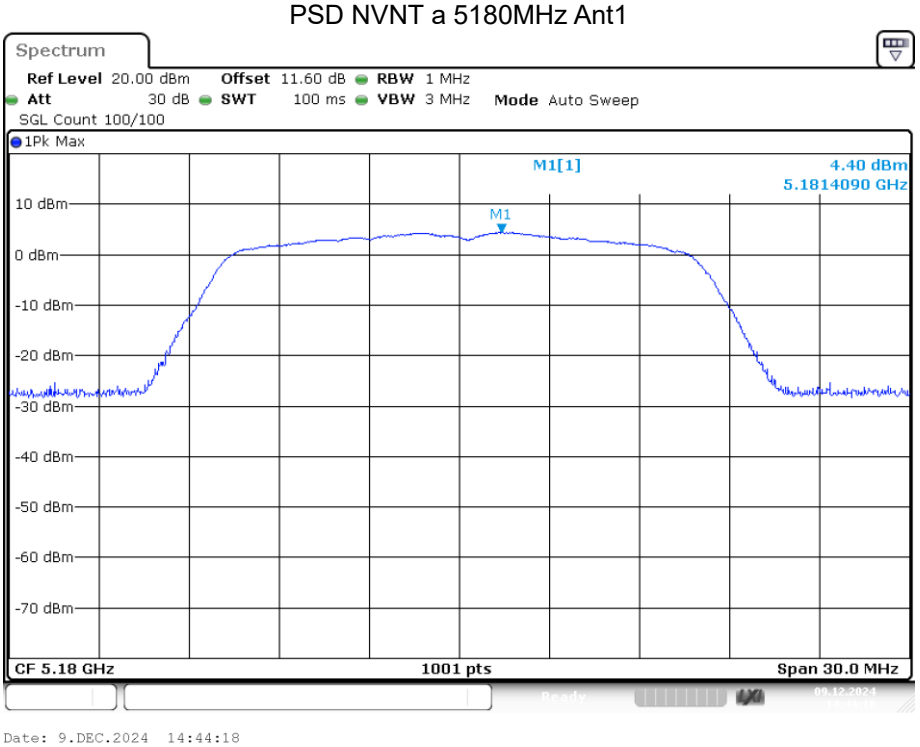
| | |
|---|---|
| Test Requirement: | FCC Part15 E Section 15.407 |
| Test Method: | KDB 789033 D02 General UNII Test Procedures New Rules v02r01 |
| Limit: | FCC: 1.≤11.00dBm/MHz for 5150MHz-5250MHz, 5250-5350MHz and 5470-5725 MHz<br>2.≤30.00dBm/500KHz for 5725MHz-5850MHz |
| Test setup: |  |
| Test procedure: | 1) Create an average power spectrum for the EUT operating mode being tested by following the instructions in section E)2) for measuring maximum conducted output power using a spectrum analyzer or EMI receiver: select the appropriate test method (SA-1, SA-2, SA-3, or alternatives to each) and apply it up to, but not including, the step labeled, “Compute power…”.<br>2) Use the peak search function on the instrument to find the peak of the spectrum.<br>3) Make the following adjustments to the peak value of the spectrum, if applicable:<br>a) If Method SA-2 or SA-2 Alternative was used, add 10 log(1/x), where x is the duty cycle, to the peak of the spectrum.<br>b) If Method SA-3 Alternative was used and the linear mode was used in step E)2)g)(viii), add 1 dB to the final result to compensate for the difference between linear averaging and power averaging.<br>4) The result is the PSD.<br>5) 1. Antenna assembly gain G in dBi of the individual antenna.<br>2.EIRP PSD=Max PSD+G (When testing, the line loss has already been added to the antenna gain, so the test result is EIRP PSD) |
| Test Instruments: | Refer to section 5.10 for details |
| Test mode: | Refer to section 5.3 for details |
| Test results: | Pass |

**Measurement Data**

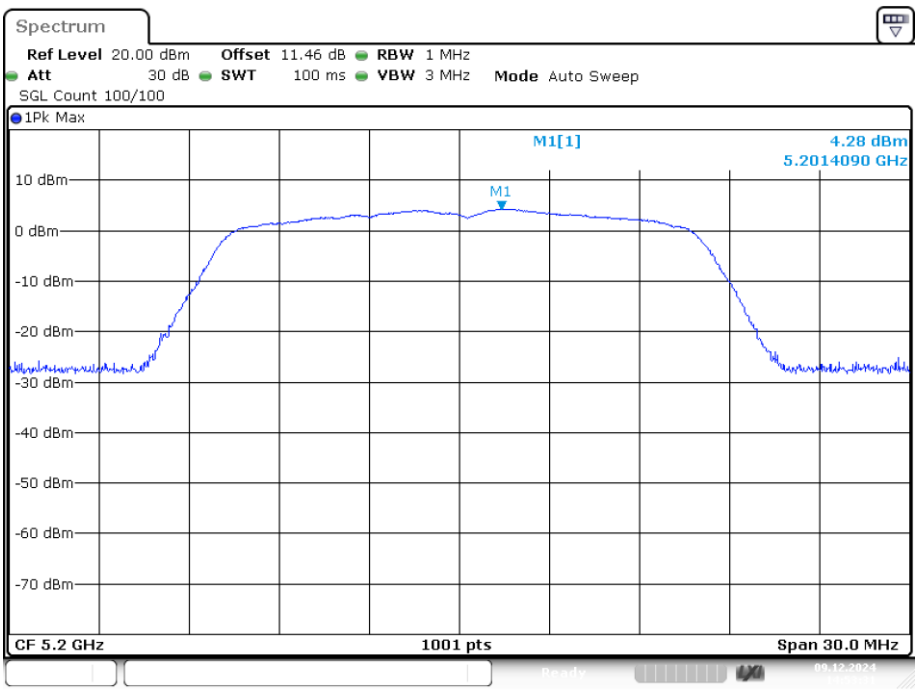
**Band 1 (5150-5250 MHz)**

| Condition | Mode | Frequency (MHz) | Antenna | Max PSD (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | a | 5180 | Ant1 | 4.398 | 11 | Pass |
| NVNT | a | 5200 | Ant1 | 4.282 | 11 | Pass |
| NVNT | a | 5240 | Ant1 | 3.91 | 11 | Pass |
| NVNT | ac20 | 5180 | Ant1 | 3.989 | 11 | Pass |
| NVNT | ac20 | 5200 | Ant1 | 3.241 | 11 | Pass |
| NVNT | ac20 | 5240 | Ant1 | 3.131 | 11 | Pass |
| NVNT | ac40 | 5190 | Ant1 | 1.479 | 11 | Pass |
| NVNT | ac40 | 5230 | Ant1 | 0.345 | 11 | Pass |
| NVNT | ac80 | 5210 | Ant1 | -1.636 | 11 | Pass |
| NVNT | ax20 | 5180 | Ant1 | -7.771 | 11 | Pass |
| NVNT | ax20 | 5200 | Ant1 | -9.131 | 11 | Pass |
| NVNT | ax20 | 5240 | Ant1 | -7.917 | 11 | Pass |
| NVNT | ax40 | 5190 | Ant1 | -7.873 | 11 | Pass |
| NVNT | ax40 | 5230 | Ant1 | -8.64 | 11 | Pass |
| NVNT | ax80 | 5210 | Ant1 | -10.733 | 11 | Pass |
| NVNT | n20 | 5180 | Ant1 | 3.887 | 11 | Pass |
| NVNT | n20 | 5200 | Ant1 | 3.625 | 11 | Pass |
| NVNT | n20 | 5240 | Ant1 | 3.696 | 11 | Pass |
| NVNT | n40 | 5190 | Ant1 | 1.274 | 11 | Pass |
| NVNT | n40 | 5230 | Ant1 | 0.813 | 11 | Pass |

PSD NVNT a 5180MHz Ant1

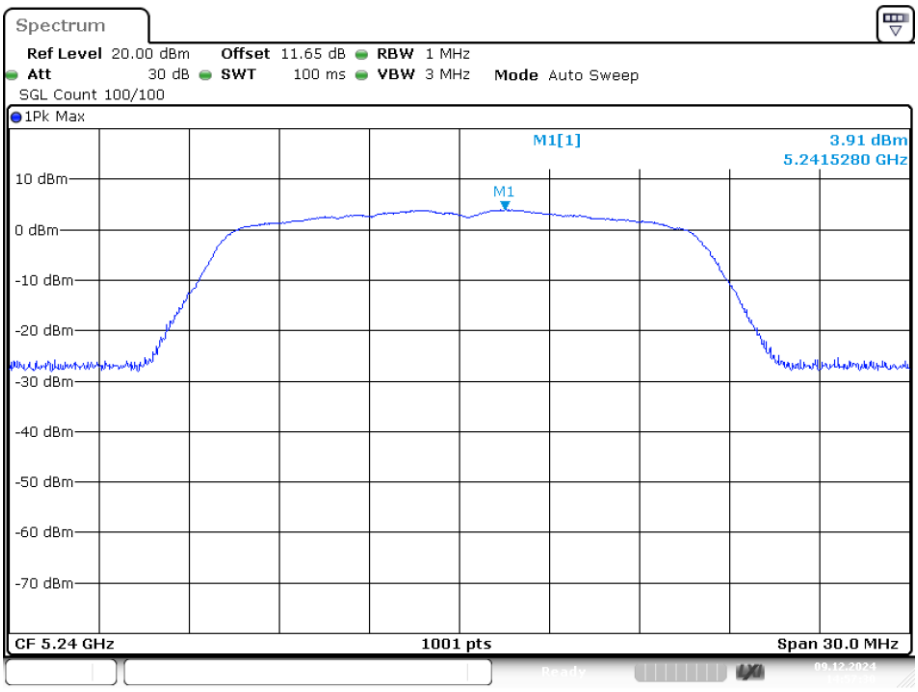


PSD NVNT a 5200MHz Ant1



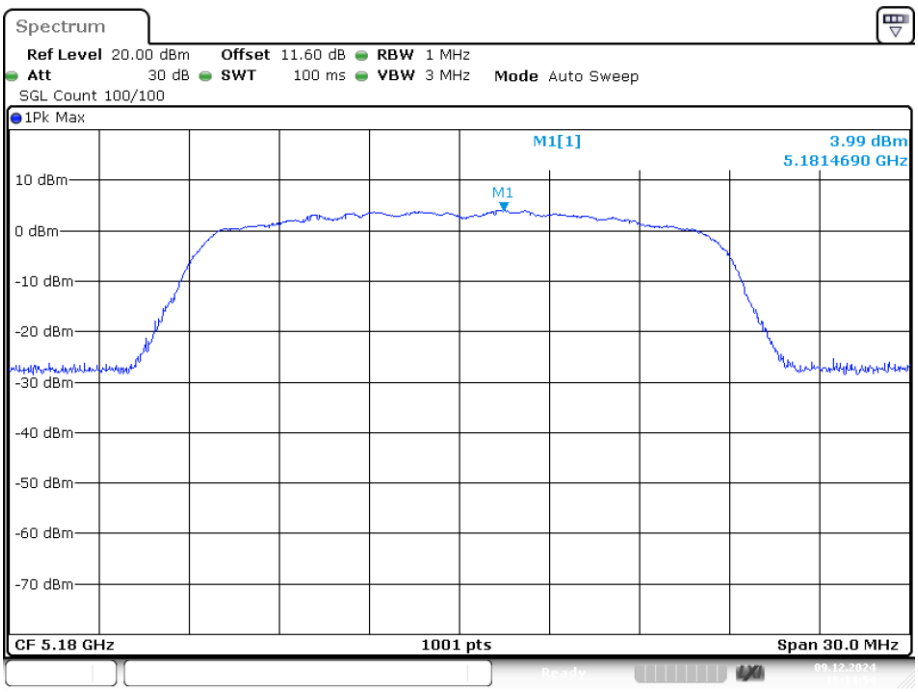

Date: 9.DEC.2024 14:53:30

PSD NVNT a 5240MHz Ant1



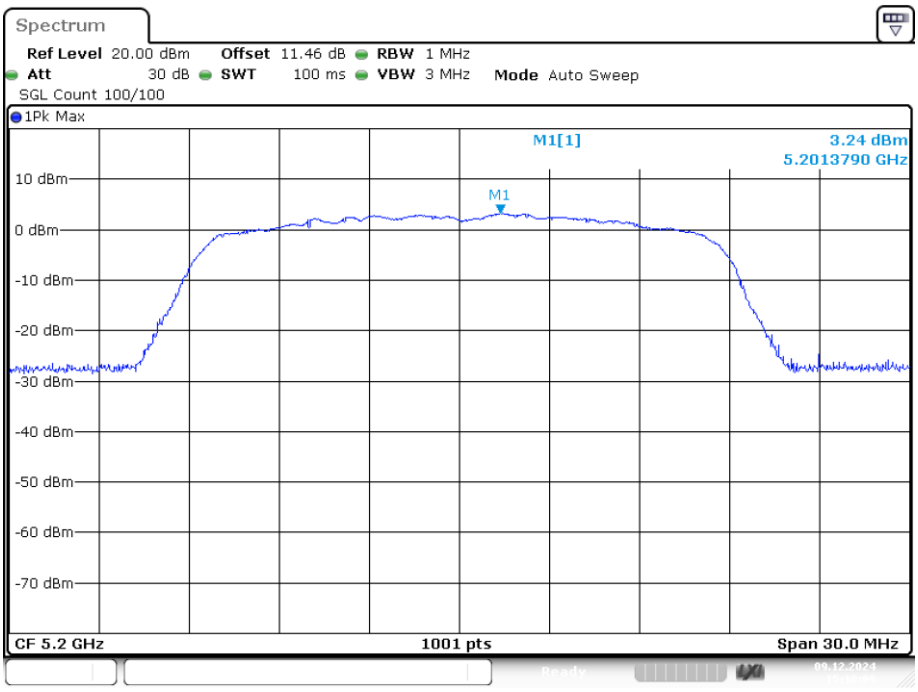

Date: 9.DEC.2024 14:57:30

PSD NVNT ac20 5180MHz Ant1



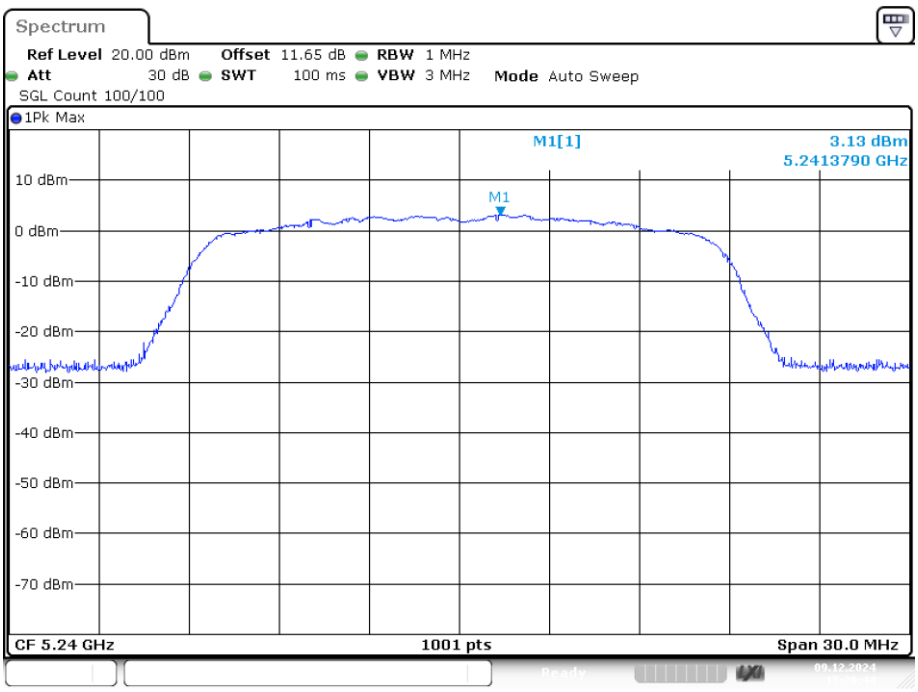

Date: 9.DEC.2024 15:14:53

PSD NVNT ac20 5200MHz Ant1



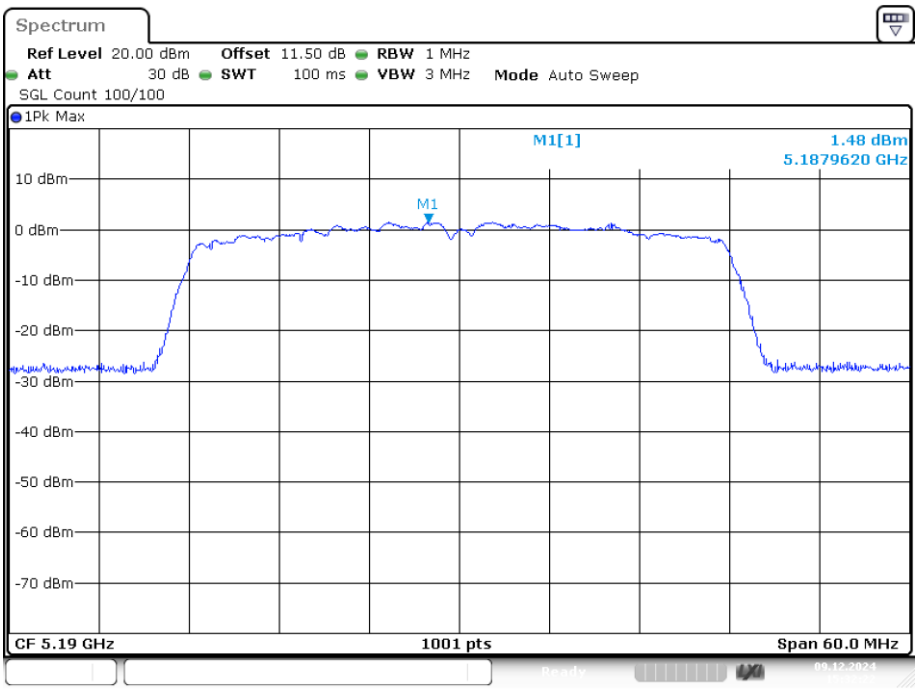

Date: 9.DEC.2024 15:18:09

PSD NVNT ac20 5240MHz Ant1



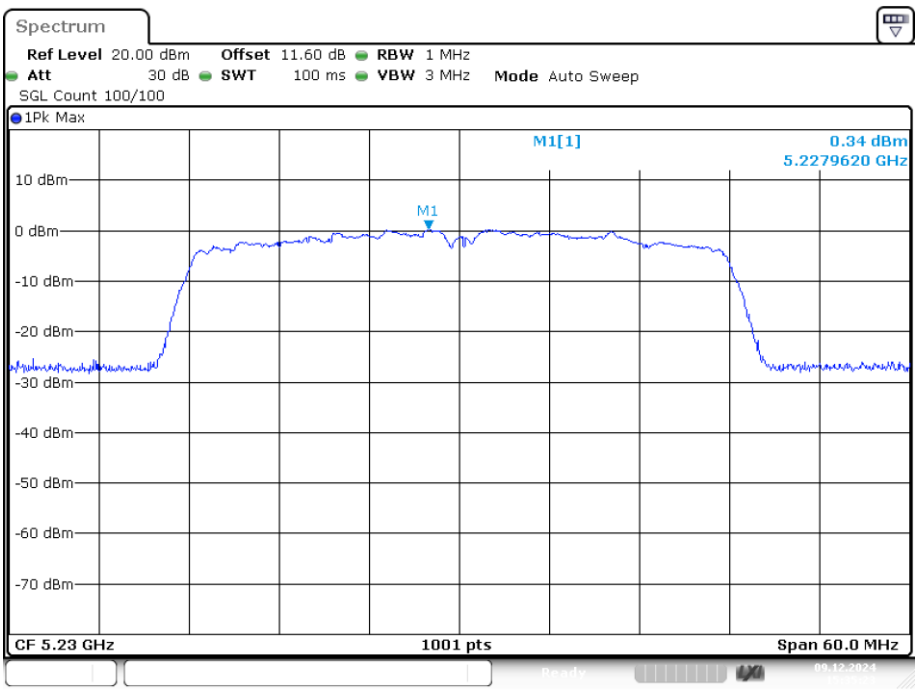

Date: 9.DEC.2024 15:20:45

PSD NVNT ac40 5190MHz Ant1



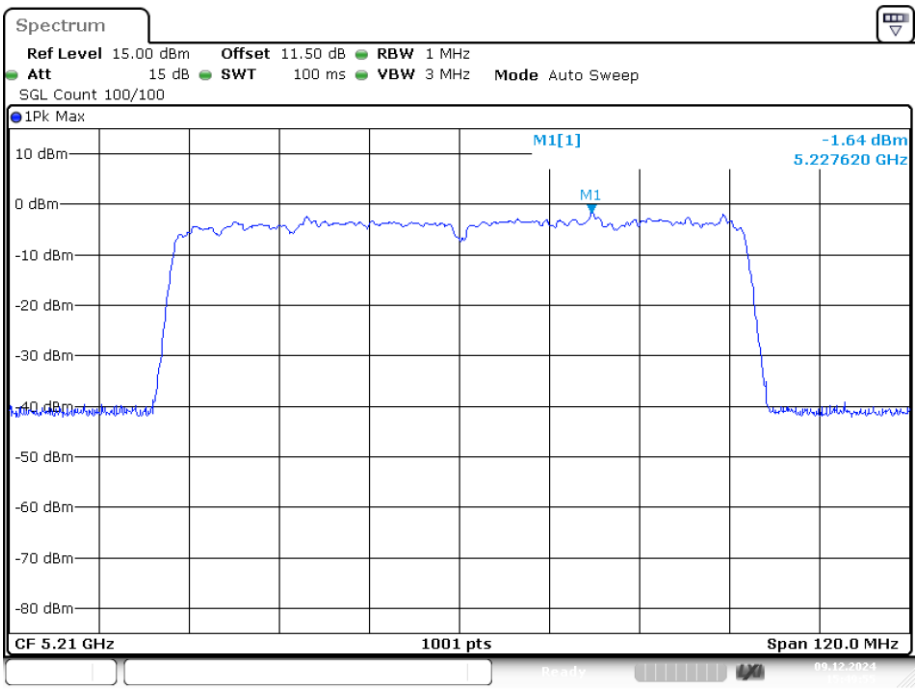

Date: 9.DEC.2024 15:32:23

PSD NVNT ac40 5230MHz Ant1



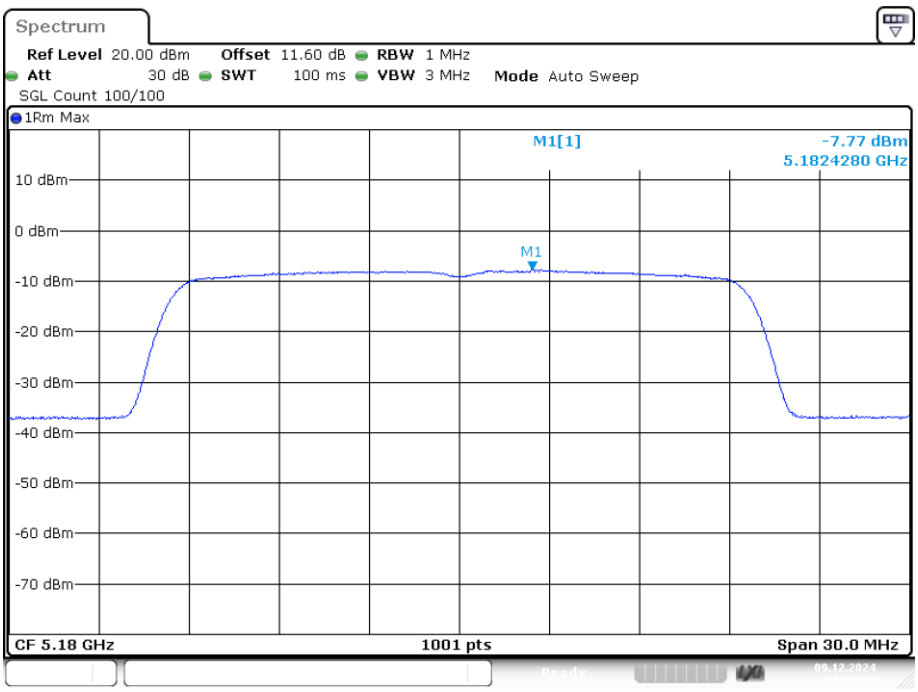

Date: 9.DEC.2024 15:35:23

PSD NVNT ac80 5210MHz Ant1



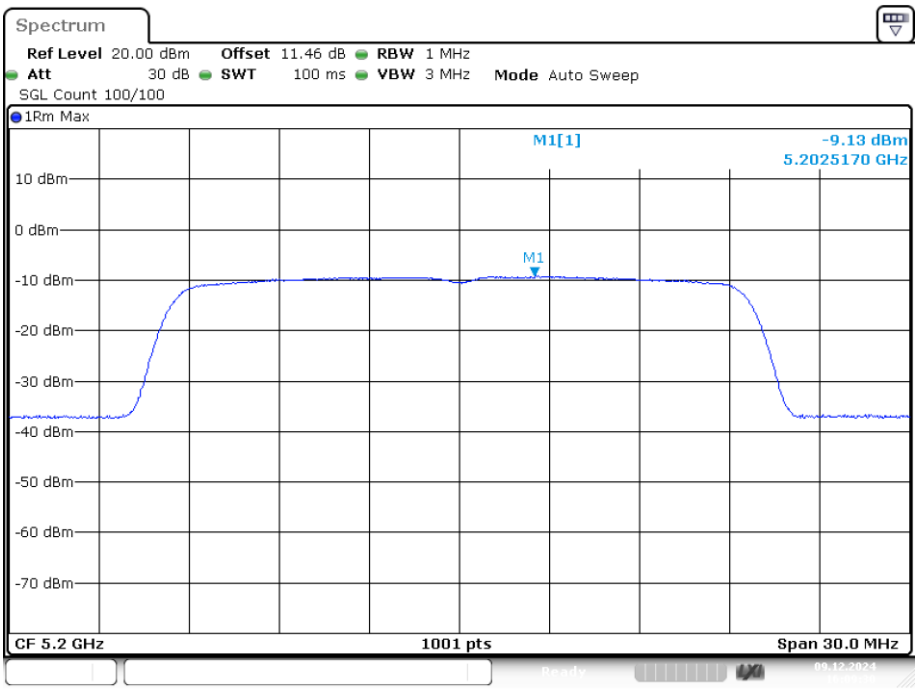

Date: 9.DEC.2024 15:49:55

PSD NVNT ax20 5180MHz Ant1



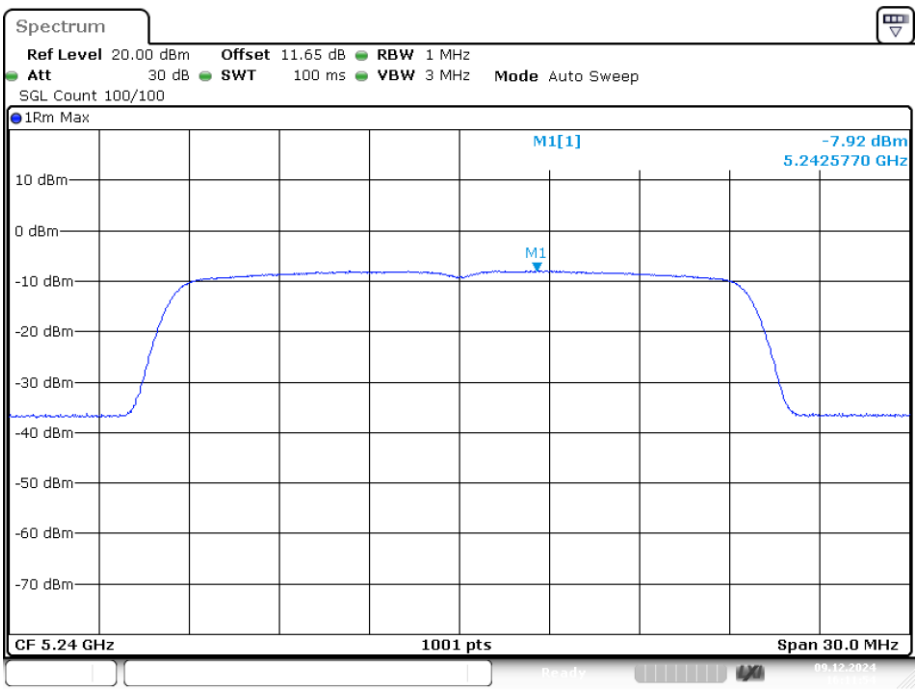

Date: 9.DEC.2024 16:07:04

PSD NVNT ax20 5200MHz Ant1



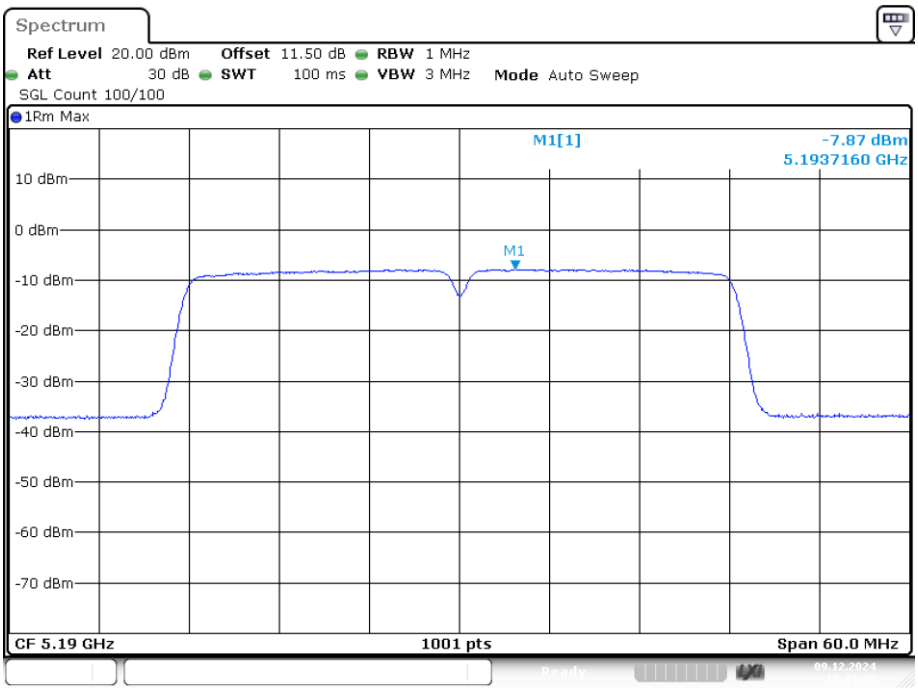

Date: 9.DEC.2024 16:09:30

PSD NVNT ax20 5240MHz Ant1



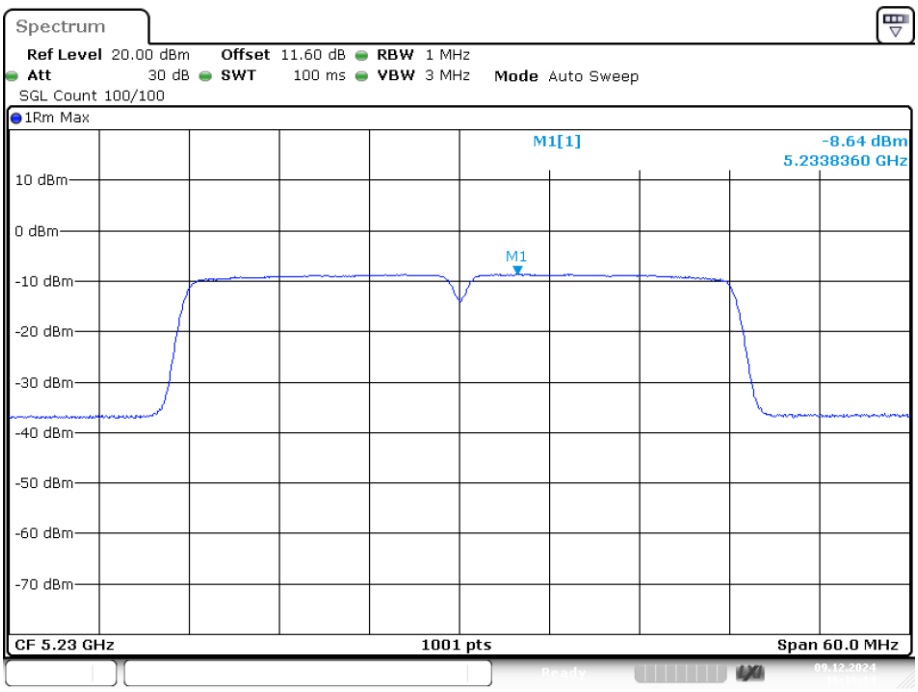

Date: 9.DEC.2024 16:11:54

PSD NVNT ax40 5190MHz Ant1



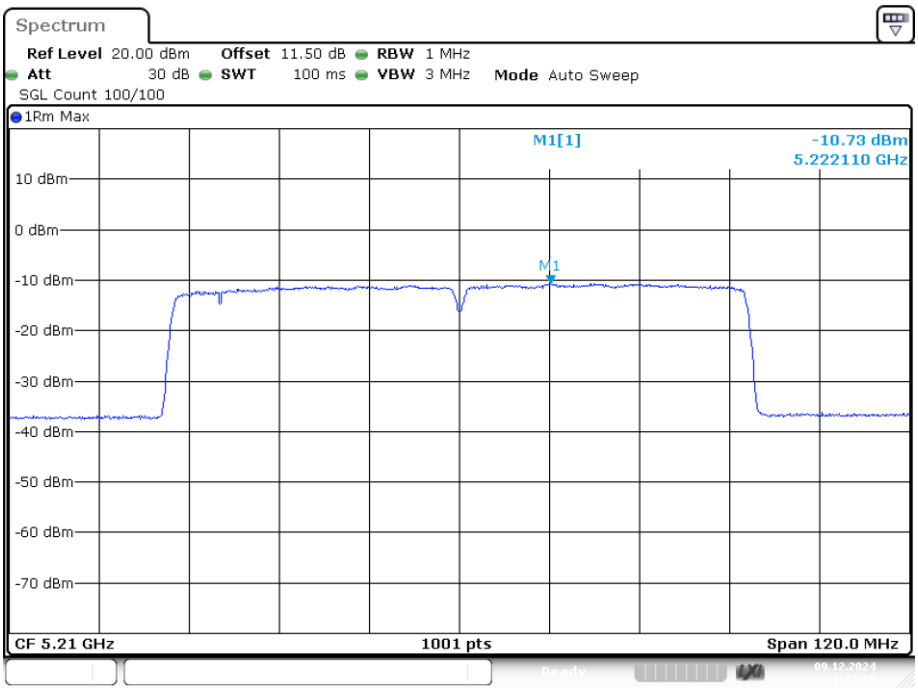

Date: 9.DEC.2024 16:14:29

PSD NVNT ax40 5230MHz Ant1



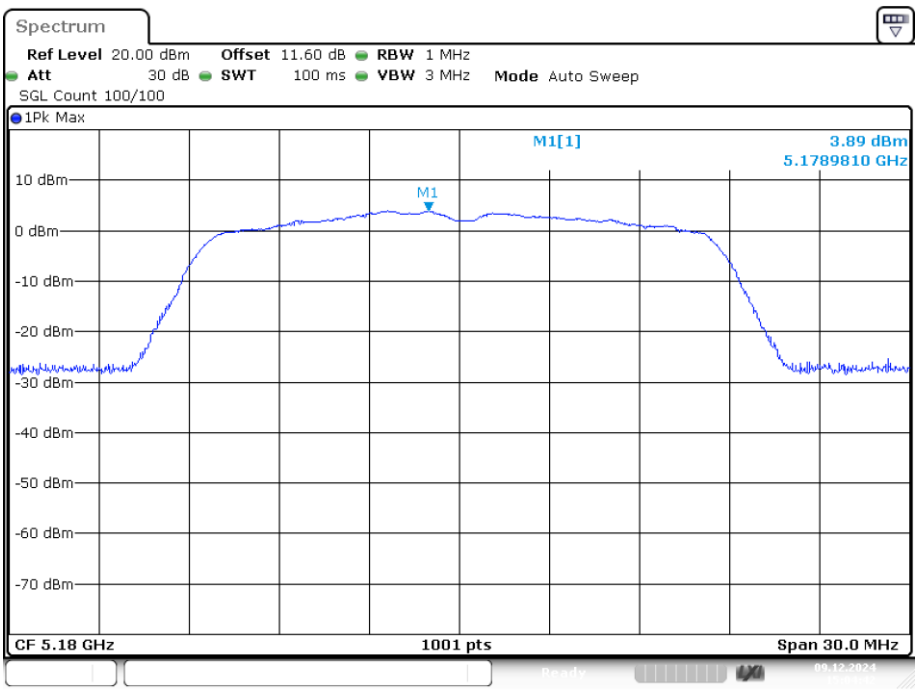

Date: 9.DEC.2024 16:18:14

PSD NVNT ax80 5210MHz Ant1



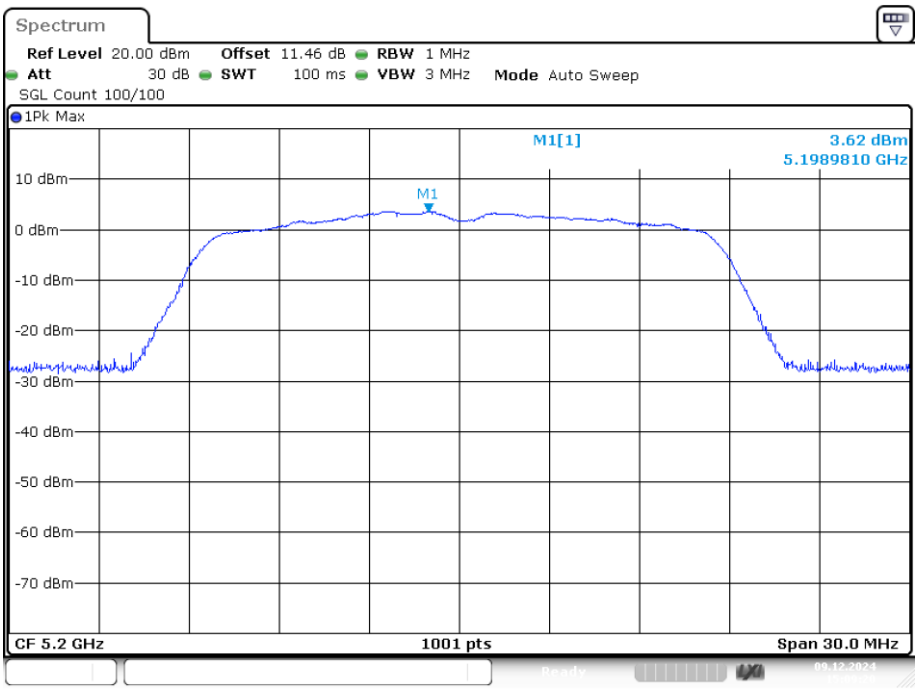

Date: 9.DEC.2024 16:21:19

PSD NVNT n20 5180MHz Ant1



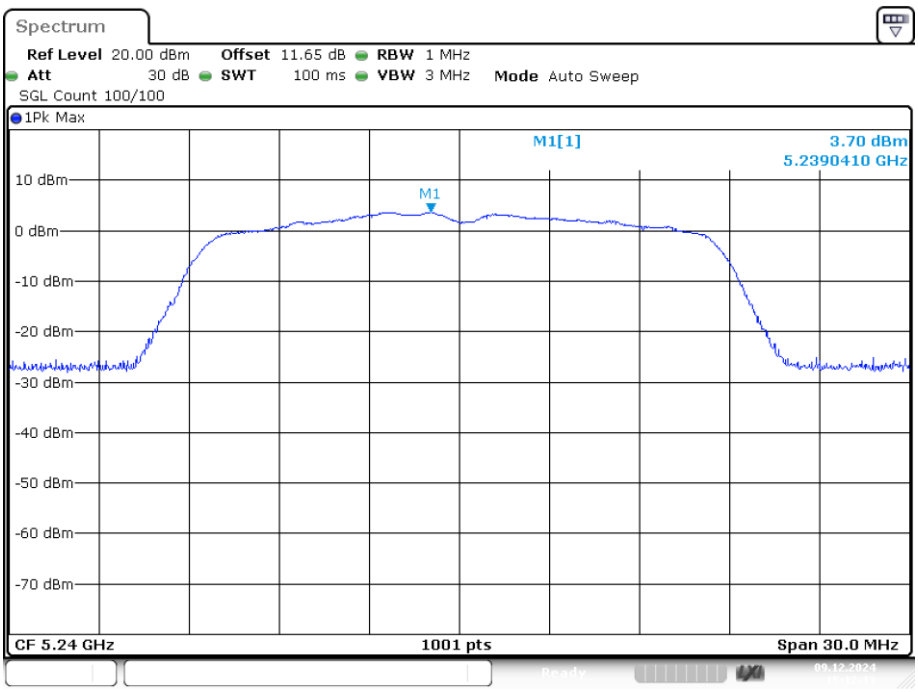

Date: 9.DEC.2024 15:04:43

PSD NVNT n20 5200MHz Ant1



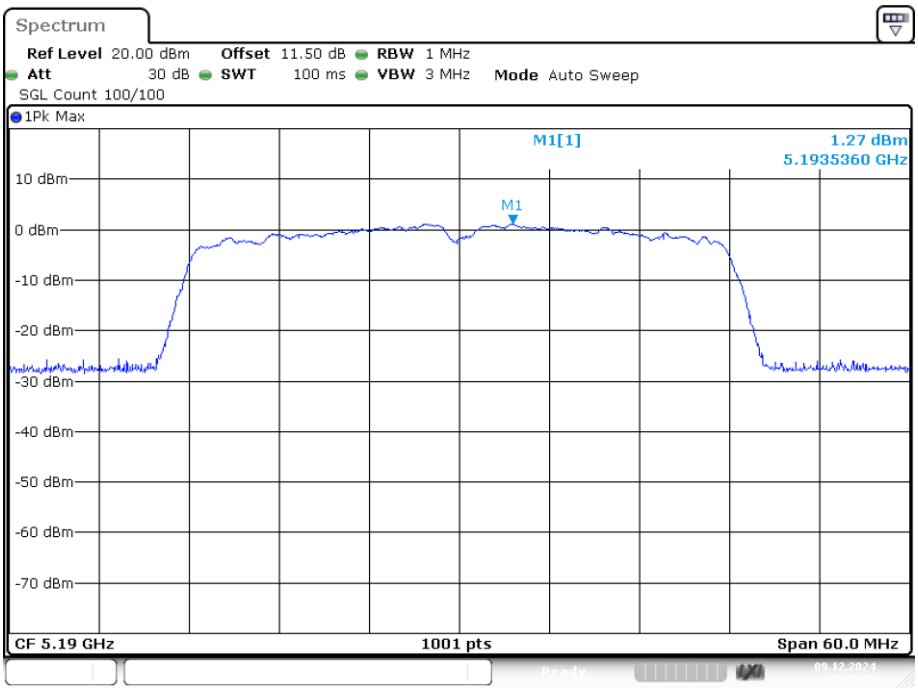

Date: 9.DEC.2024 15:09:20

PSD NVNT n20 5240MHz Ant1



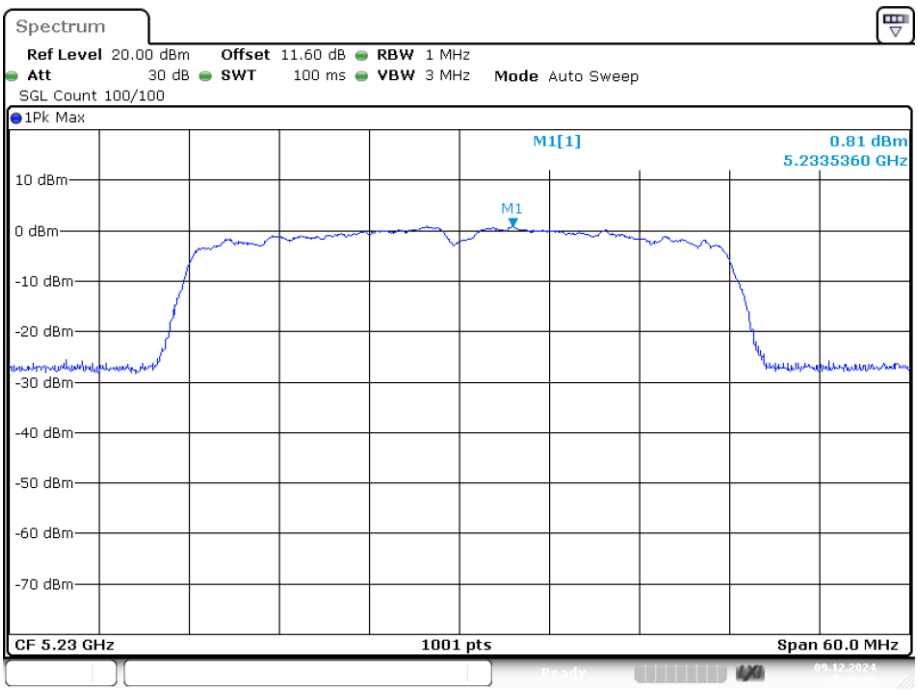

Date: 9.DEC.2024 15:12:13

PSD NVNT n40 5190MHz Ant1




Date: 9.DEC.2024 15:25:05

PSD NVNT n40 5230MHz Ant1

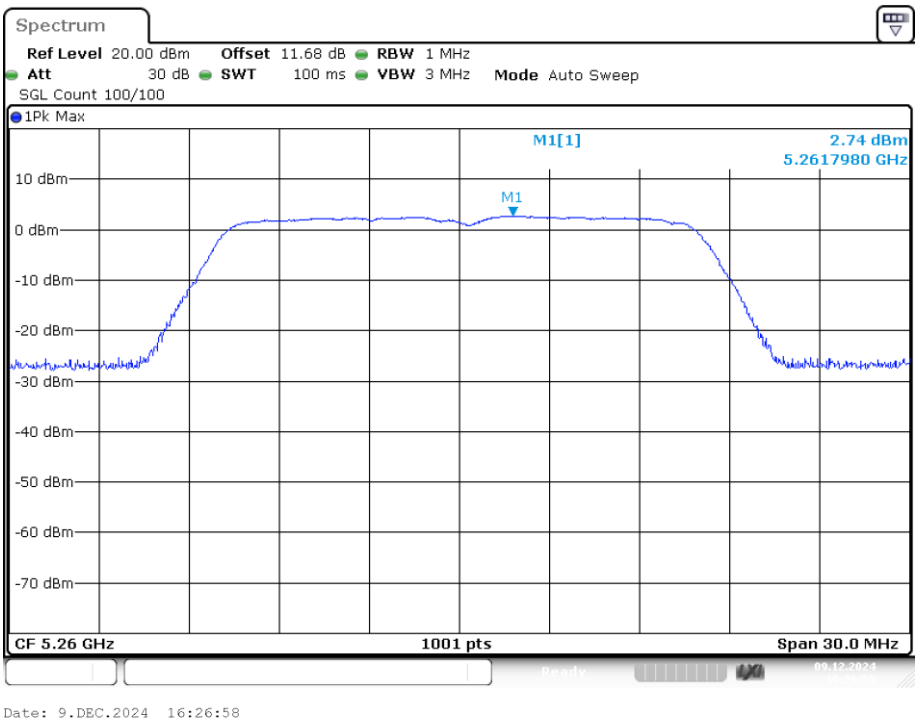



Date: 9.DEC.2024 15:28:18

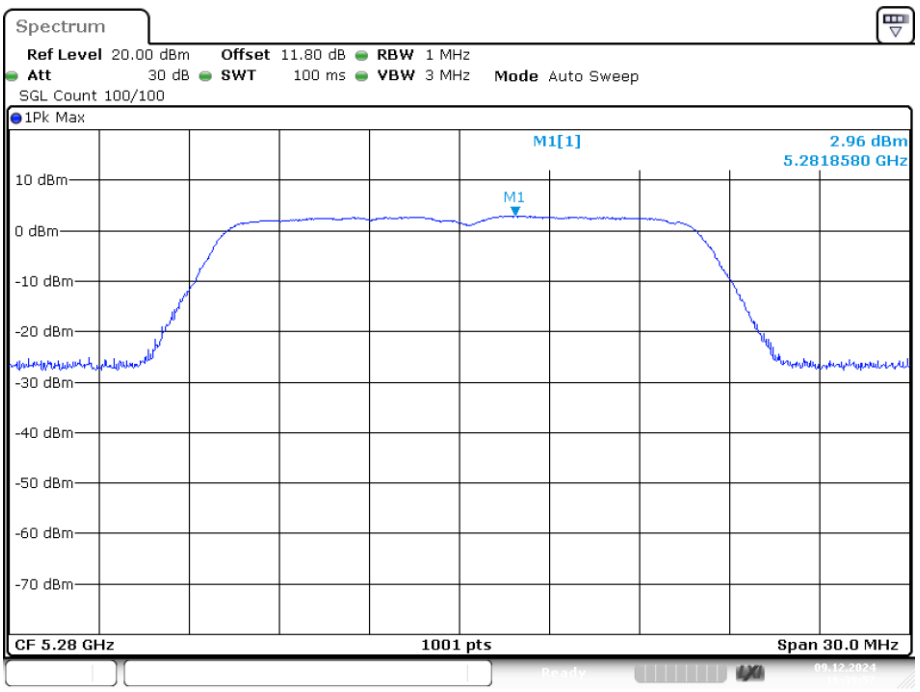
**Band 2 (5250 -5350 MHz)**

| Condition | Mode | Frequency (MHz) | Antenna | Max PSD (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | a | 5260 | Ant1 | 2.741 | 11 | Pass |
| NVNT | a | 5280 | Ant1 | 2.961 | 11 | Pass |
| NVNT | a | 5320 | Ant1 | 2.802 | 11 | Pass |
| NVNT | ac20 | 5260 | Ant1 | -5.018 | 11 | Pass |
| NVNT | ac20 | 5280 | Ant1 | -5.076 | 11 | Pass |
| NVNT | ac20 | 5320 | Ant1 | -5.376 | 11 | Pass |
| NVNT | ac40 | 5270 | Ant1 | 1.176 | 11 | Pass |
| NVNT | ac40 | 5310 | Ant1 | 1.234 | 11 | Pass |
| NVNT | ac80 | 5290 | Ant1 | -1.352 | 11 | Pass |
| NVNT | ax20 | 5260 | Ant1 | -5.696 | 11 | Pass |
| NVNT | ax20 | 5280 | Ant1 | -6.562 | 11 | Pass |
| NVNT | ax20 | 5320 | Ant1 | -7.186 | 11 | Pass |
| NVNT | ax40 | 5270 | Ant1 | -7.056 | 11 | Pass |
| NVNT | ax40 | 5310 | Ant1 | -8.383 | 11 | Pass |
| NVNT | ax80 | 5290 | Ant1 | -9.739 | 11 | Pass |
| NVNT | n20 | 5260 | Ant1 | 3.406 | 11 | Pass |
| NVNT | n20 | 5280 | Ant1 | 4.048 | 11 | Pass |
| NVNT | n20 | 5320 | Ant1 | 2.262 | 11 | Pass |
| NVNT | n40 | 5270 | Ant1 | 0.466 | 11 | Pass |
| NVNT | n40 | 5310 | Ant1 | 0.582 | 11 | Pass |

PSD NVNT a 5260MHz Ant1

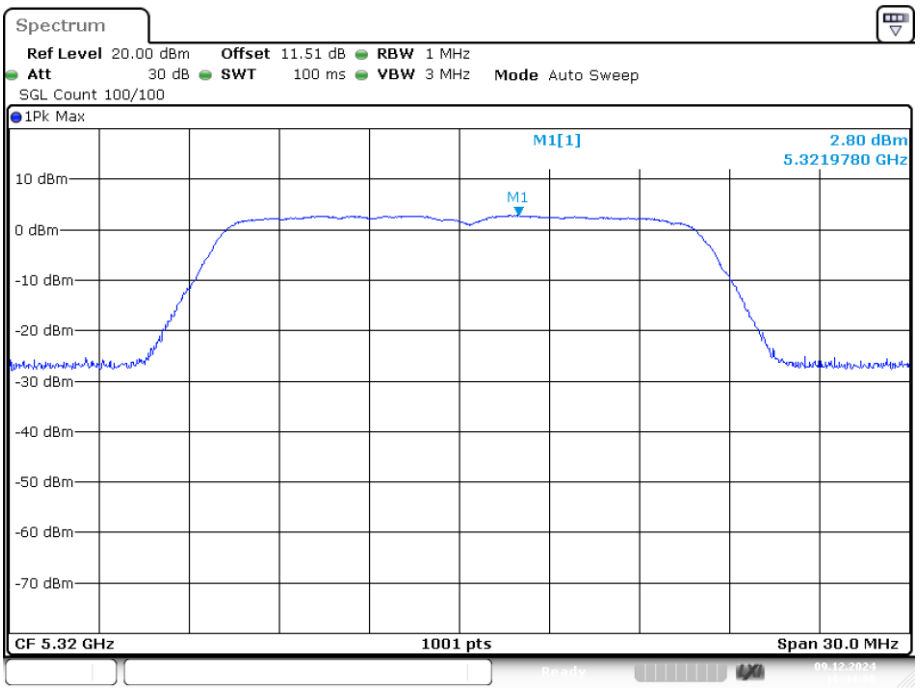


PSD NVNT a 5280MHz Ant1



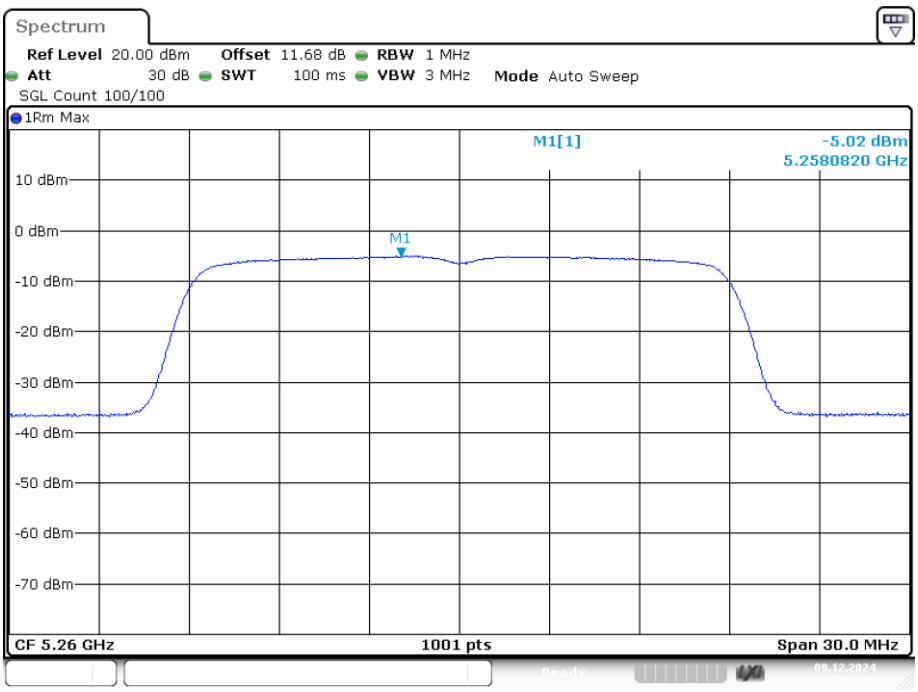

Date: 9.DEC.2024 16:39:57

PSD NVNT a 5320MHz Ant1



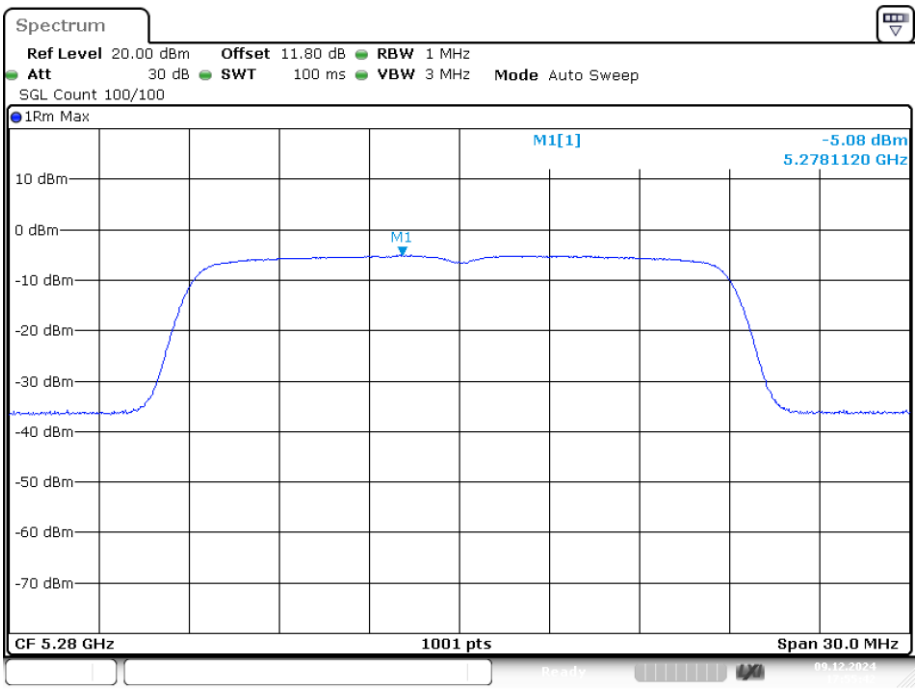

Date: 9.DEC.2024 16:43:59

PSD NVNT ac20 5260MHz Ant1



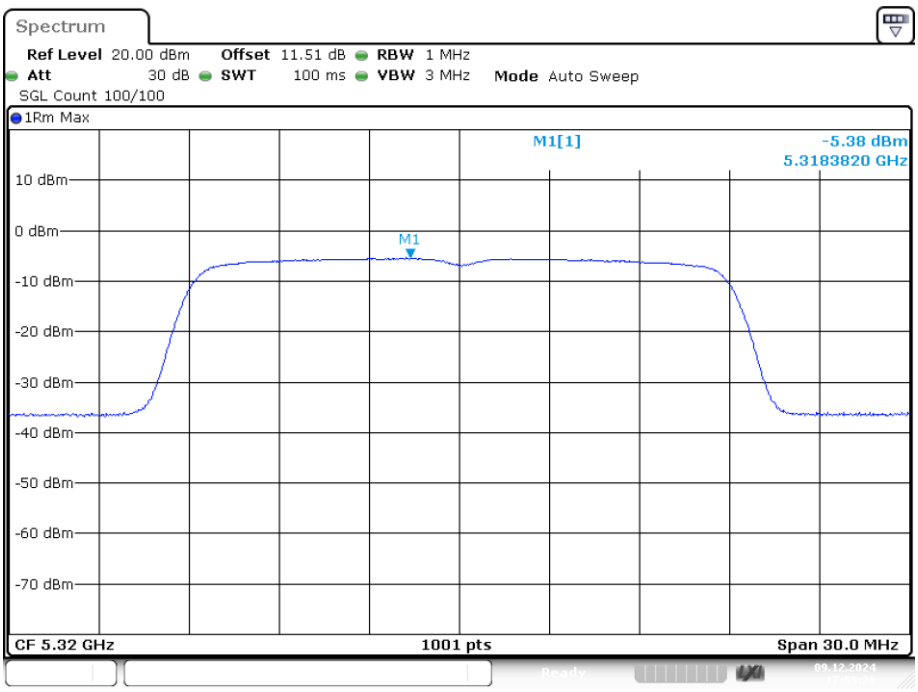

Date: 9.DEC.2024 17:52:58

PSD NVNT ac20 5280MHz Ant1



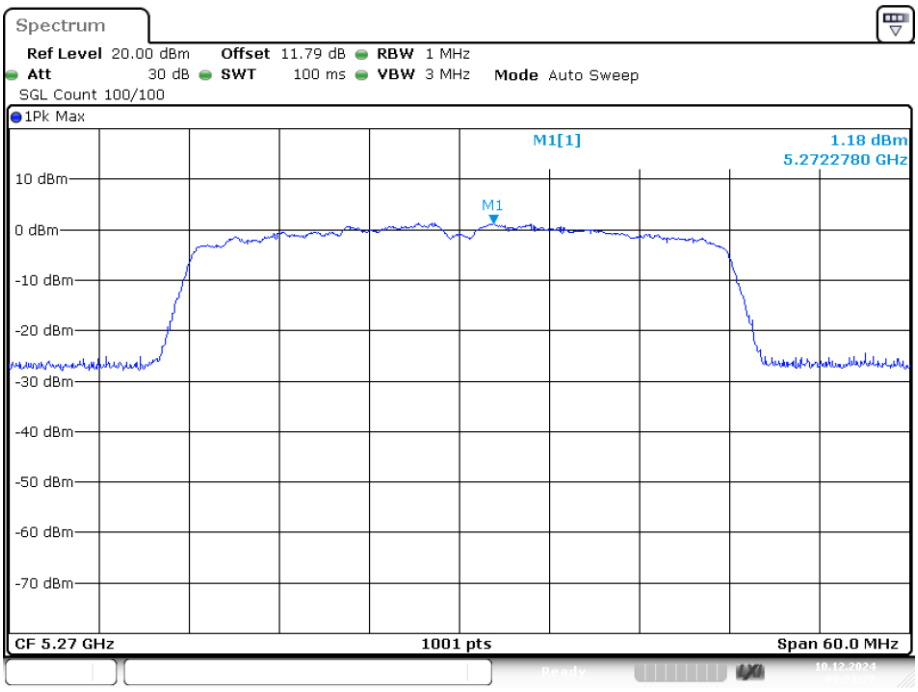

Date: 9.DEC.2024 17:55:42

PSD NVNT ac20 5320MHz Ant1



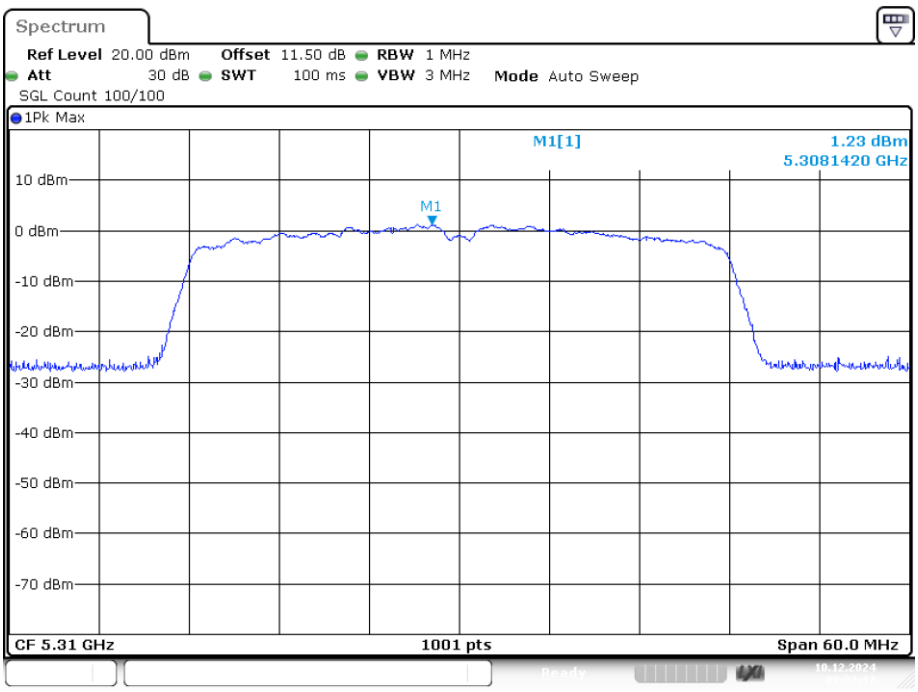

Date: 9.DEC.2024 17:58:27

PSD NVNT ac40 5270MHz Ant1



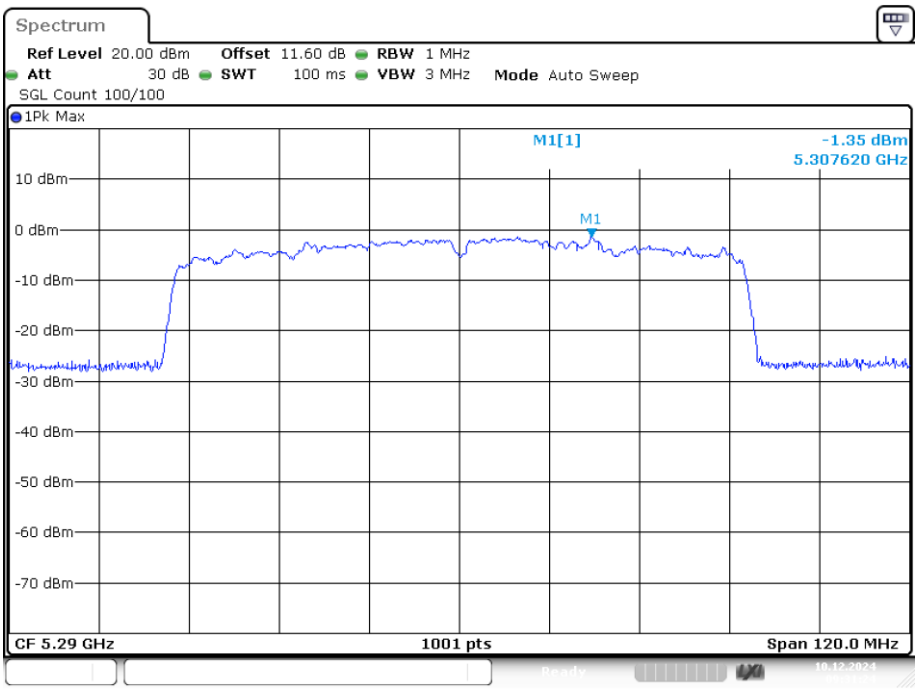

Date: 10.DEC.2024 09:21:27

PSD NVNT ac40 5310MHz Ant1



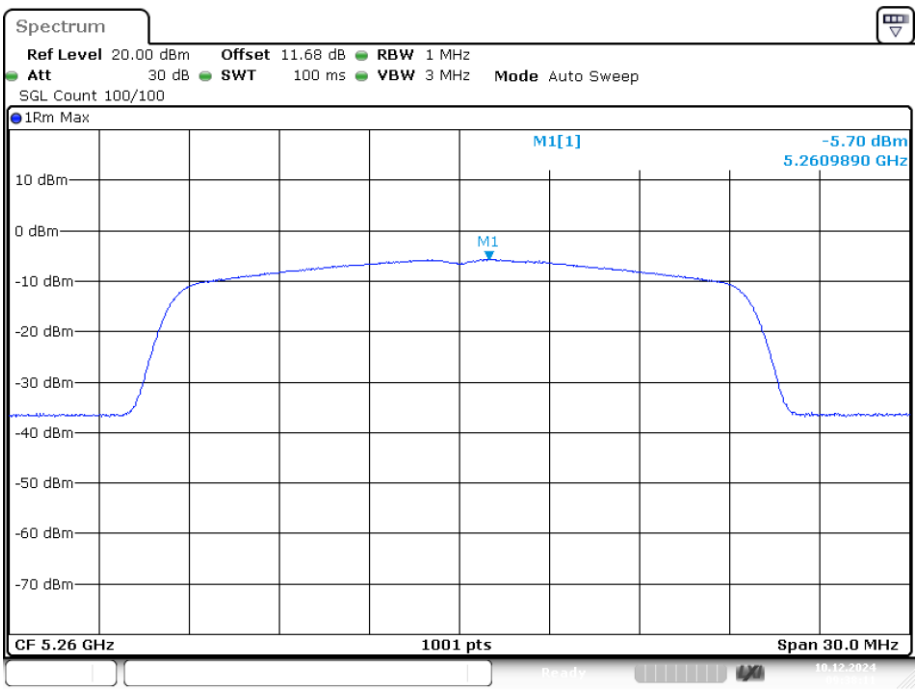

Date: 10.DEC.2024 09:27:17

PSD NVNT ac80 5290MHz Ant1



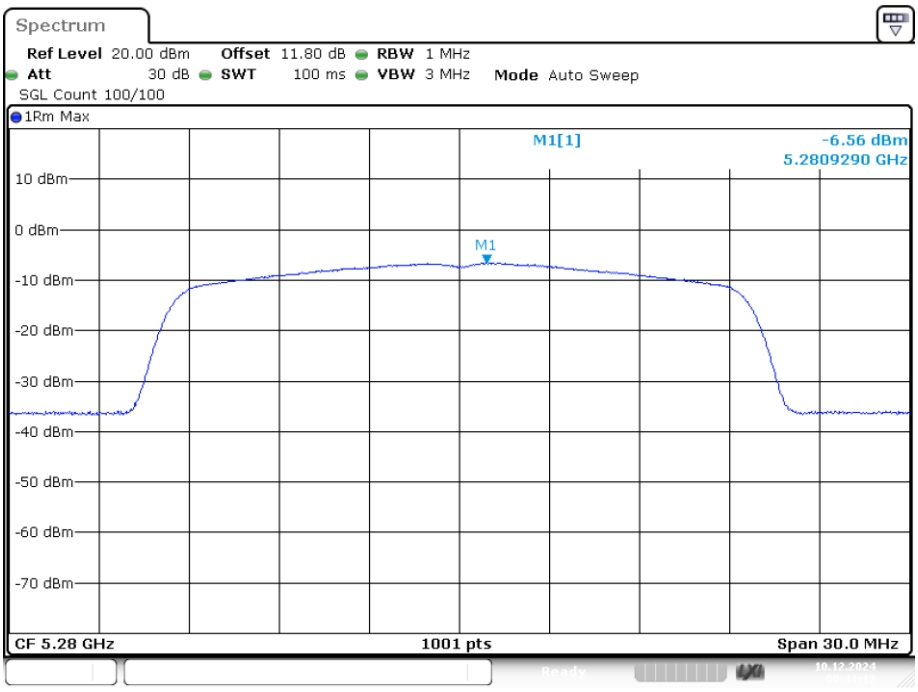

Date: 10.DEC.2024 09:31:24

PSD NVNT ax20 5260MHz Ant1



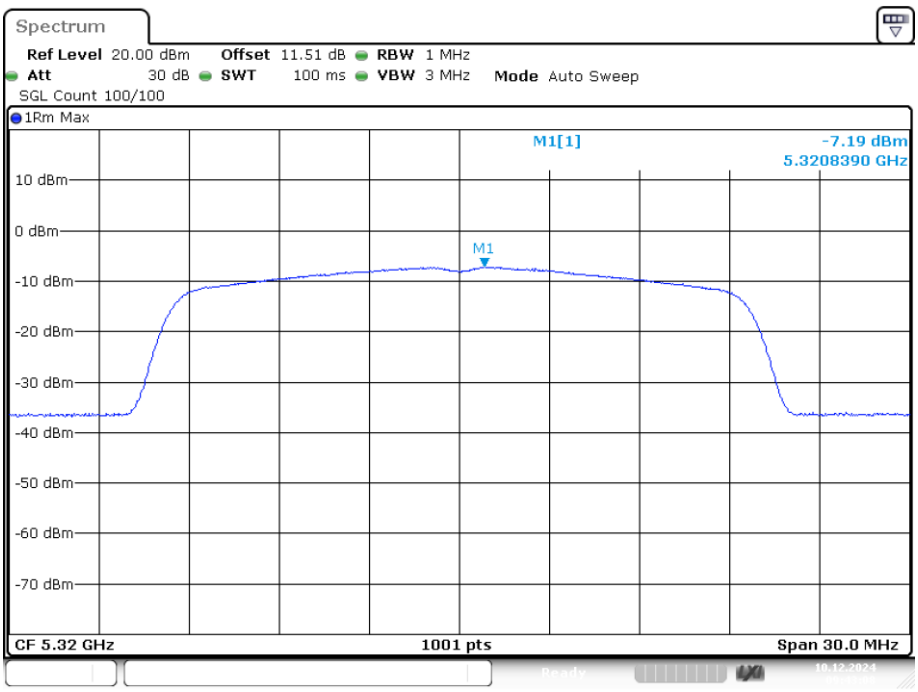

Date: 10.DEC.2024 09:38:12

PSD NVNT ax20 5280MHz Ant1



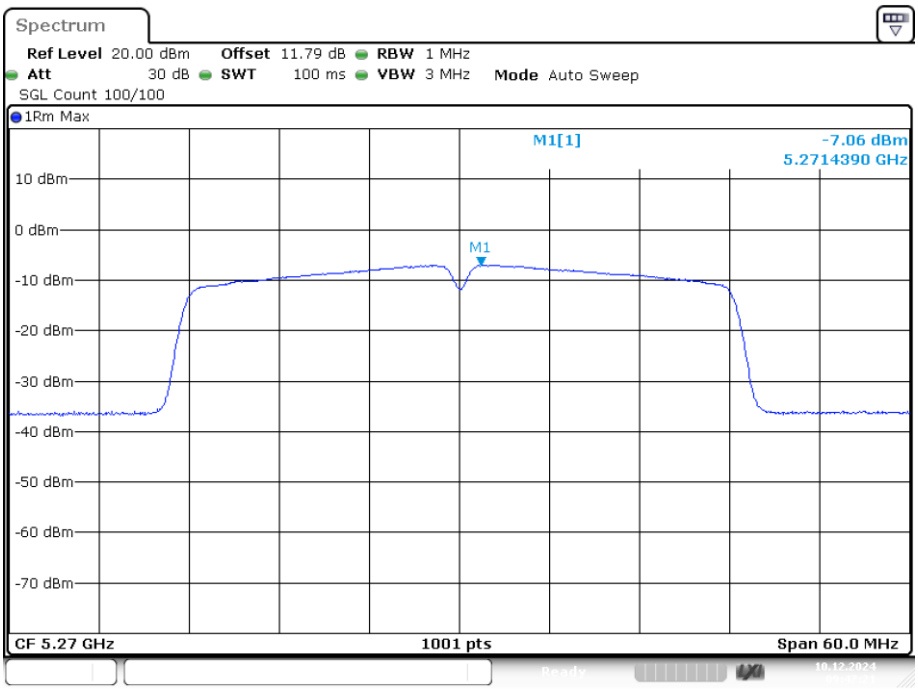

Date: 10.DEC.2024 09:41:11

PSD NVNT ax20 5320MHz Ant1



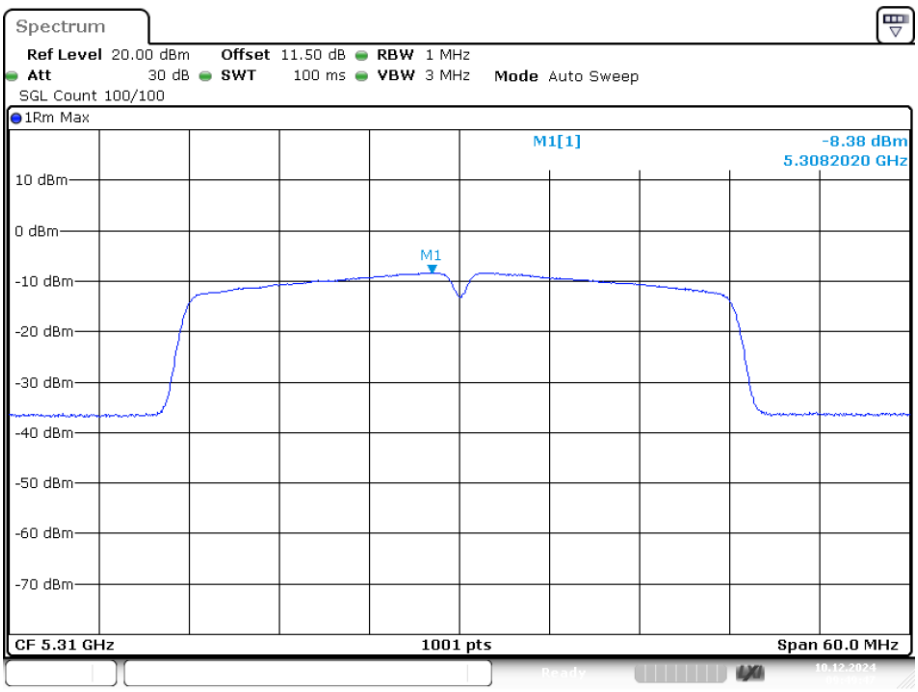

Date: 10.DEC.2024 09:43:08

PSD NVNT ax40 5270MHz Ant1



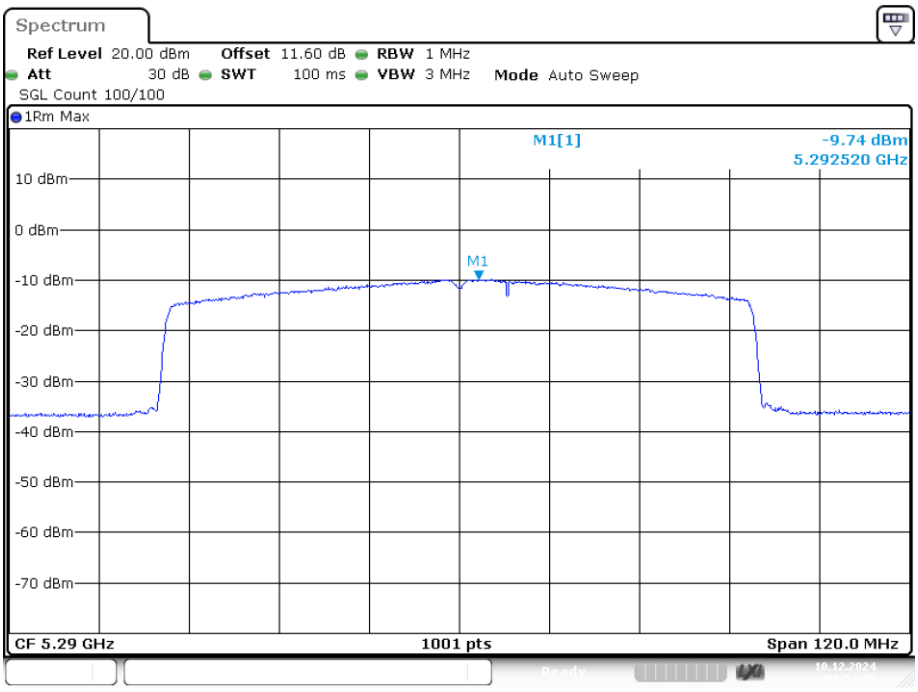

Date: 10.DEC.2024 09:47:21

PSD NVNT ax40 5310MHz Ant1



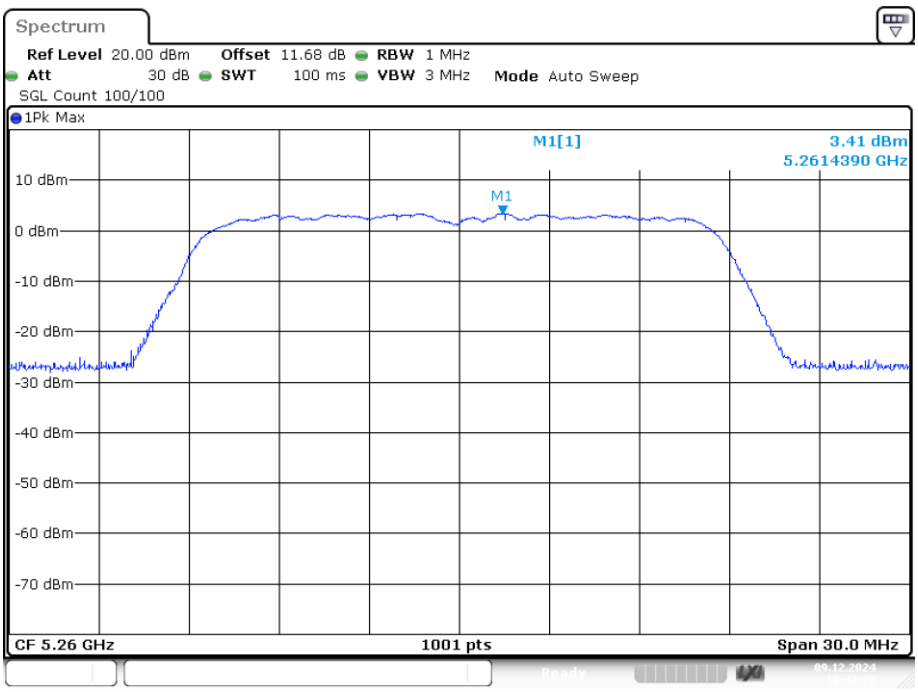

Date: 10.DEC.2024 09:49:47

PSD NVNT ax80 5290MHz Ant1



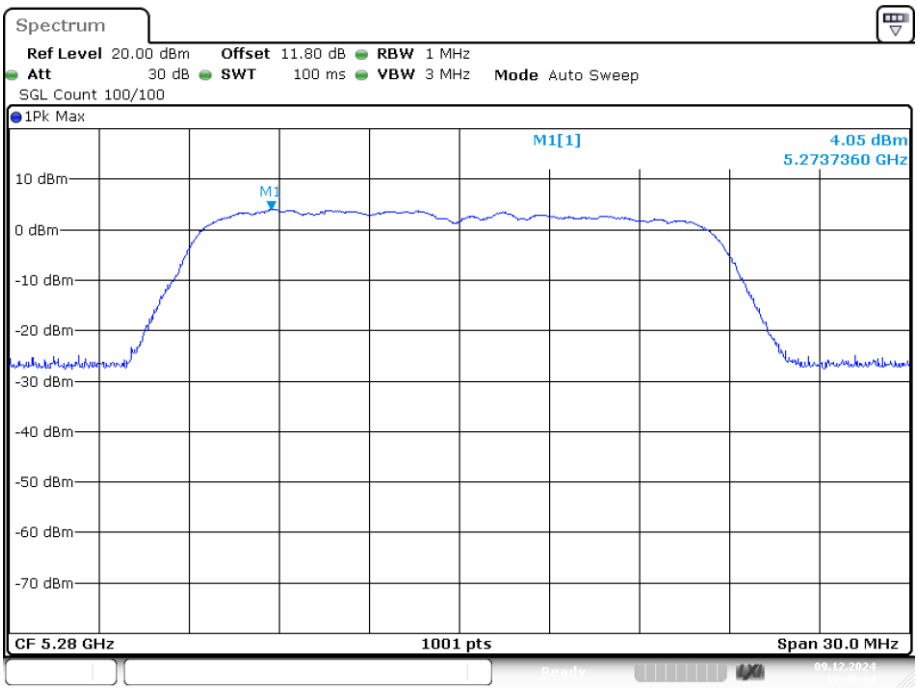

Date: 10.DEC.2024 09:54:15

PSD NVNT n20 5260MHz Ant1



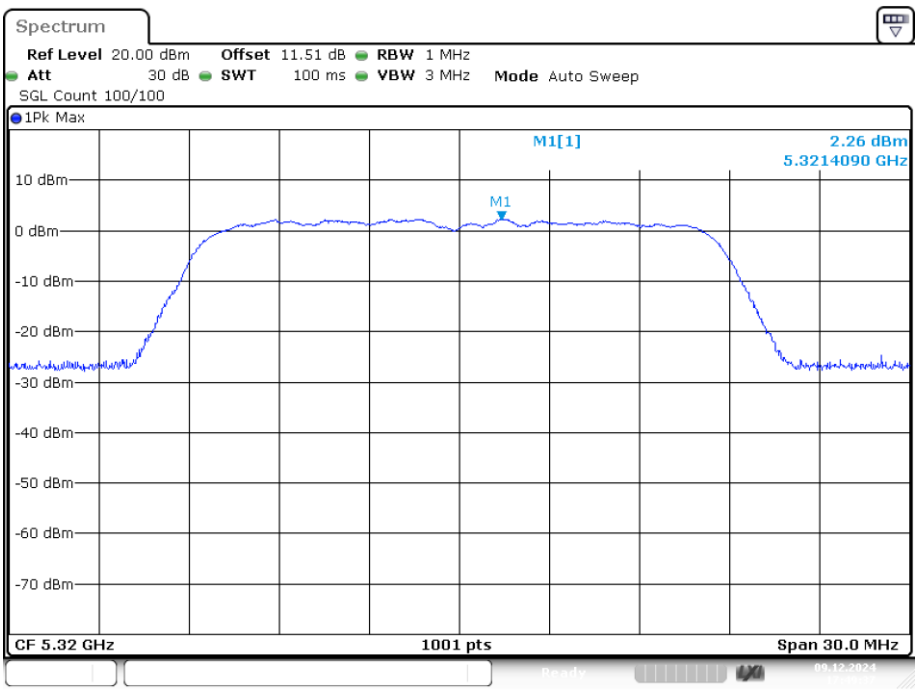

Date: 9.DEC.2024 16:47:29

PSD NVNT n20 5280MHz Ant1



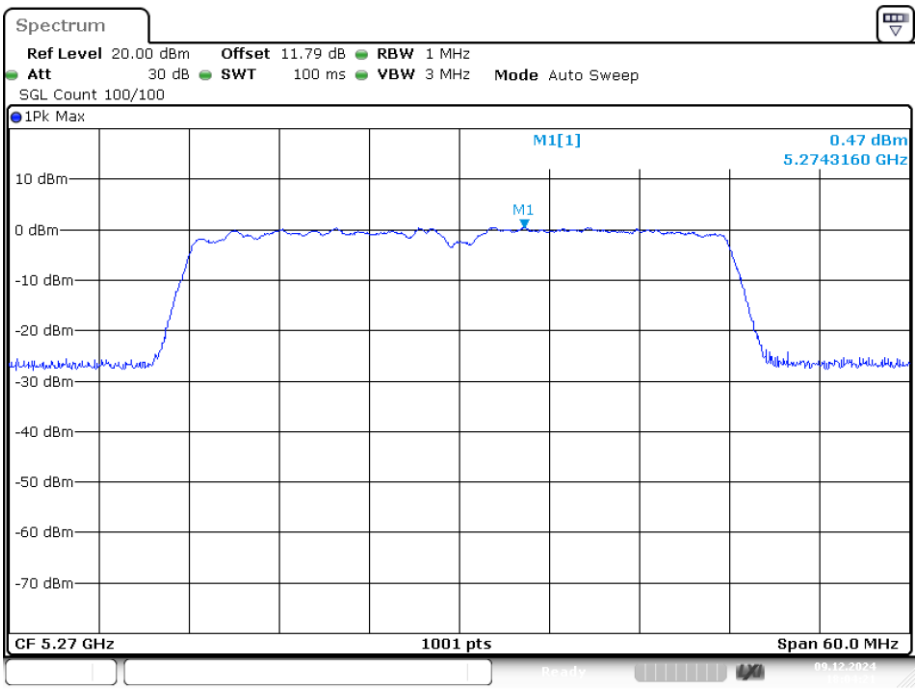

Date: 9.DEC.2024 17:46:24

PSD NVNT n20 5320MHz Ant1



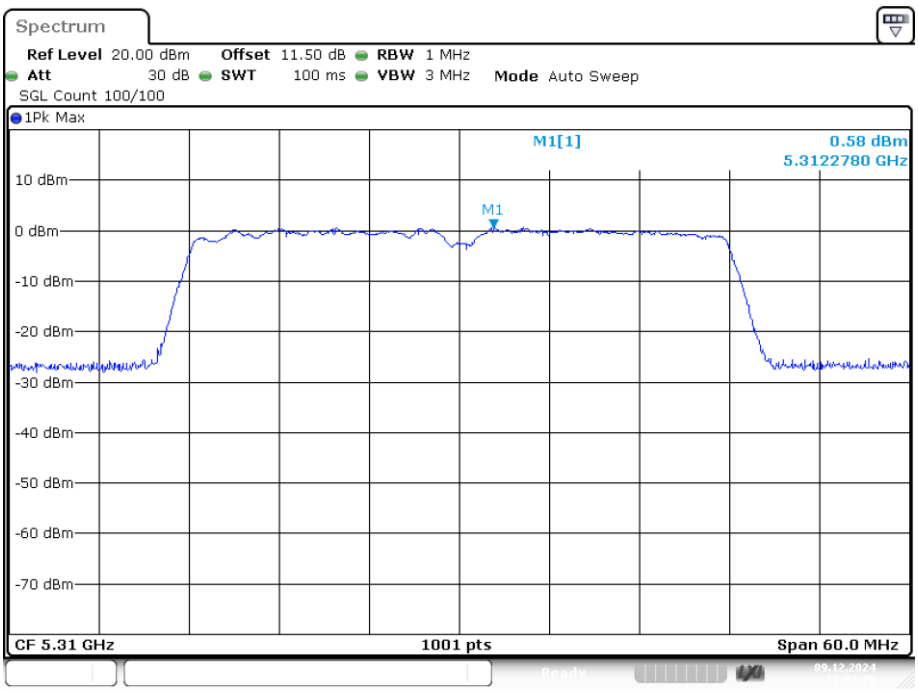

Date: 9.DEC.2024 17:49:37

PSD NVNT n40 5270MHz Ant1




Date: 9.DEC.2024 18:04:21

PSD NVNT n40 5310MHz Ant1

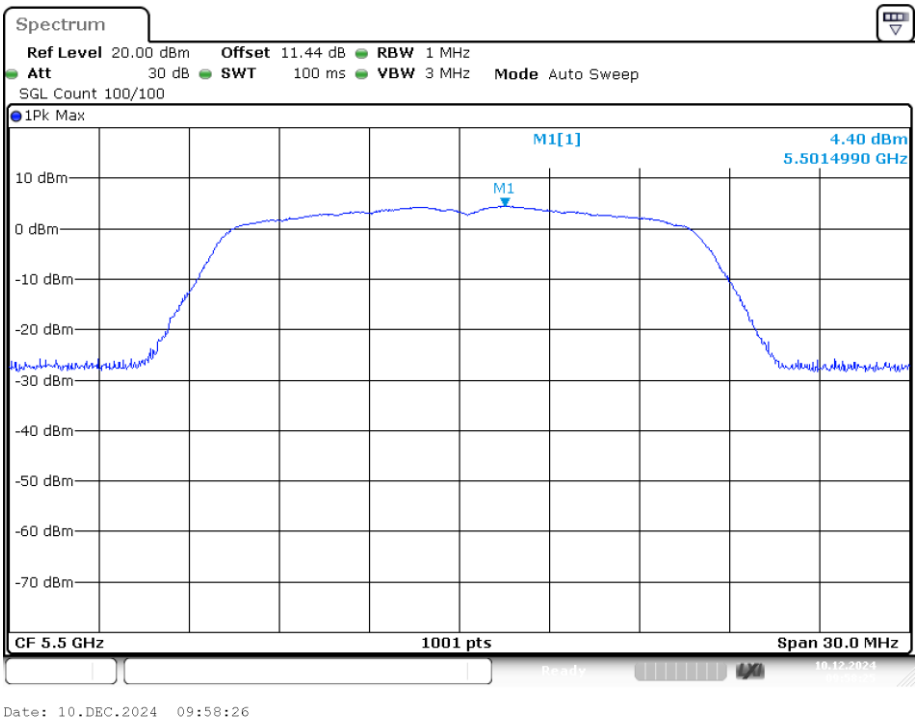



Date: 9.DEC.2024 18:07:28

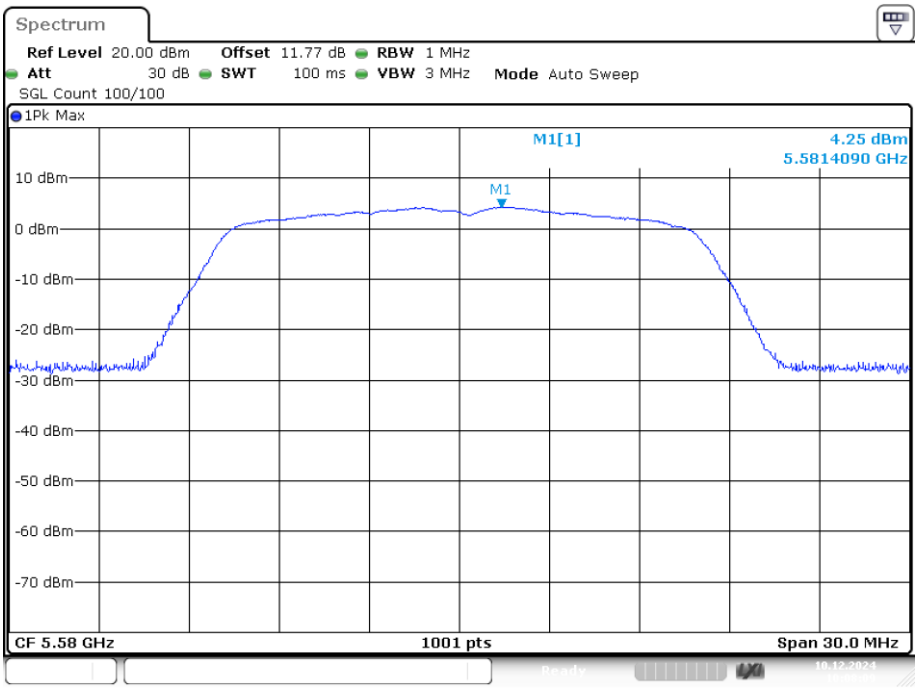
**Band 3 (5470 -5725 MHz)**

| Condition | Mode | Frequency (MHz) | Antenna | Max PSD (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | a | 5500 | Ant1 | 4.403 | 11 | Pass |
| NVNT | a | 5580 | Ant1 | 4.251 | 11 | Pass |
| NVNT | a | 5700 | Ant1 | 4.249 | 11 | Pass |
| NVNT | ac20 | 5500 | Ant1 | 3.89 | 11 | Pass |
| NVNT | ac20 | 5580 | Ant1 | 3.038 | 11 | Pass |
| NVNT | ac20 | 5700 | Ant1 | 2.965 | 11 | Pass |
| NVNT | ac40 | 5510 | Ant1 | 0.645 | 11 | Pass |
| NVNT | ac40 | 5670 | Ant1 | 1.619 | 11 | Pass |
| NVNT | ac80 | 5530 | Ant1 | -1.86 | 11 | Pass |
| NVNT | ax20 | 5500 | Ant1 | -5.119 | 11 | Pass |
| NVNT | ax20 | 5580 | Ant1 | -5.179 | 11 | Pass |
| NVNT | ax20 | 5700 | Ant1 | -5.52 | 11 | Pass |
| NVNT | ax40 | 5510 | Ant1 | -7.743 | 11 | Pass |
| NVNT | ax40 | 5670 | Ant1 | -6.463 | 11 | Pass |
| NVNT | ax80 | 5530 | Ant1 | -9.696 | 11 | Pass |
| NVNT | n20 | 5500 | Ant1 | 3.716 | 11 | Pass |
| NVNT | n20 | 5580 | Ant1 | 4.017 | 11 | Pass |
| NVNT | n20 | 5700 | Ant1 | 4.168 | 11 | Pass |
| NVNT | n40 | 5510 | Ant1 | 0.432 | 11 | Pass |
| NVNT | n40 | 5670 | Ant1 | 1.196 | 11 | Pass |

PSD NVNT a 5500MHz Ant1

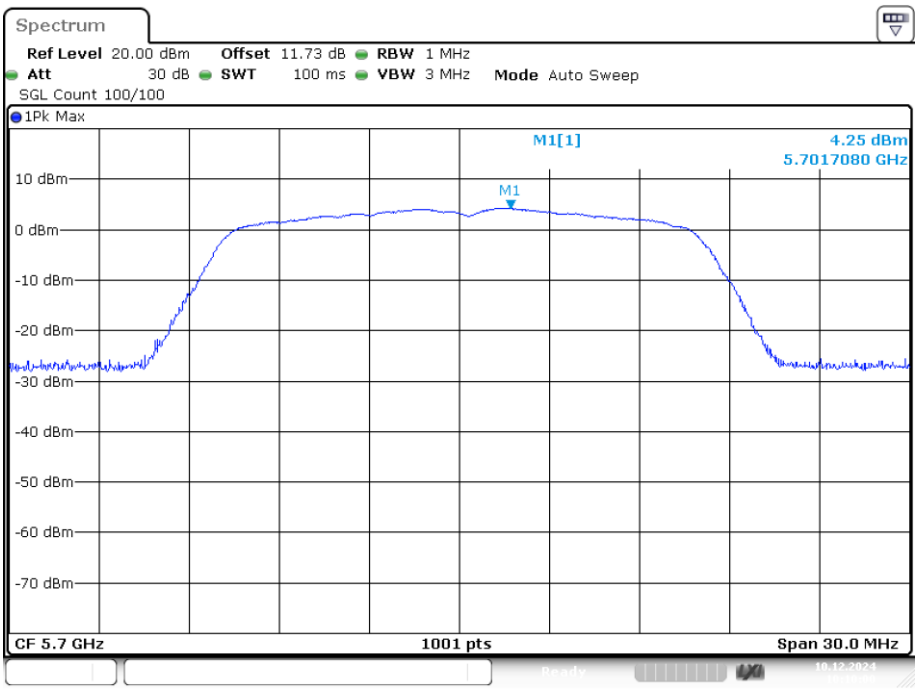


PSD NVNT a 5580MHz Ant1



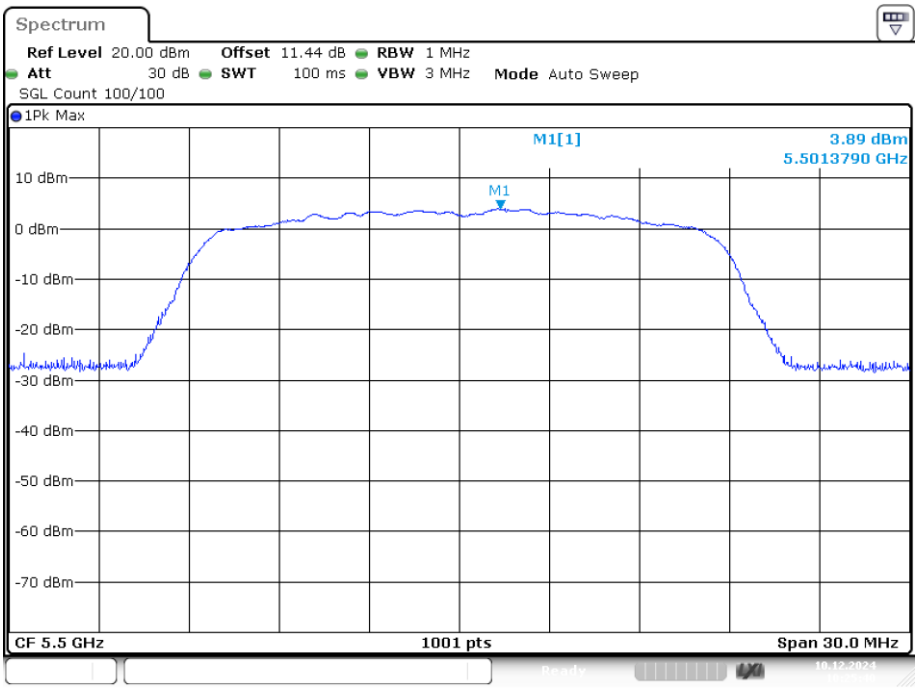

Date: 10.DEC.2024 10:08:09

PSD NVNT a 5700MHz Ant1



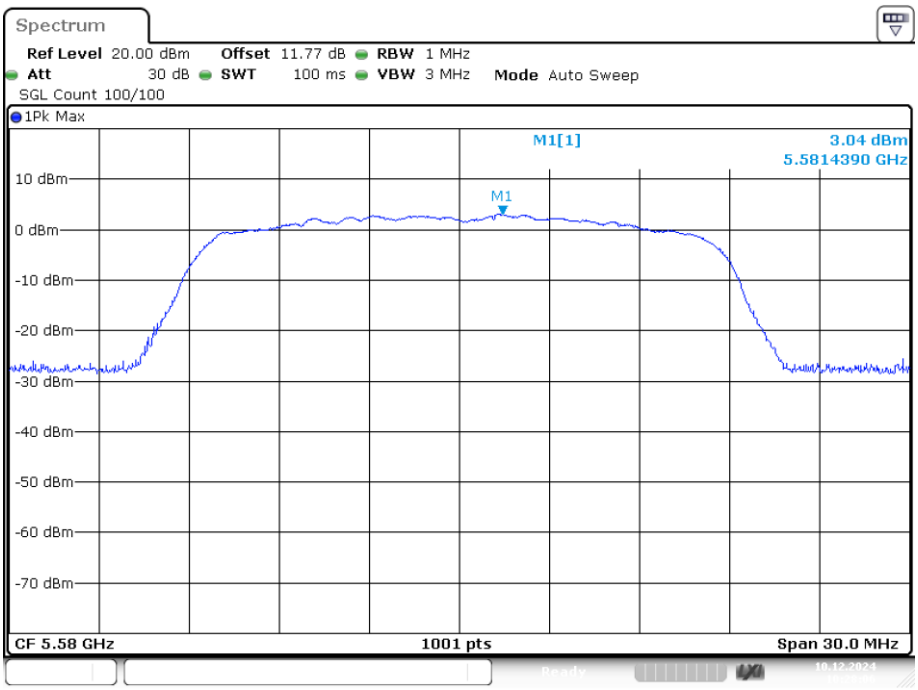

Date: 10.DEC.2024 10:10:00

PSD NVNT ac20 5500MHz Ant1



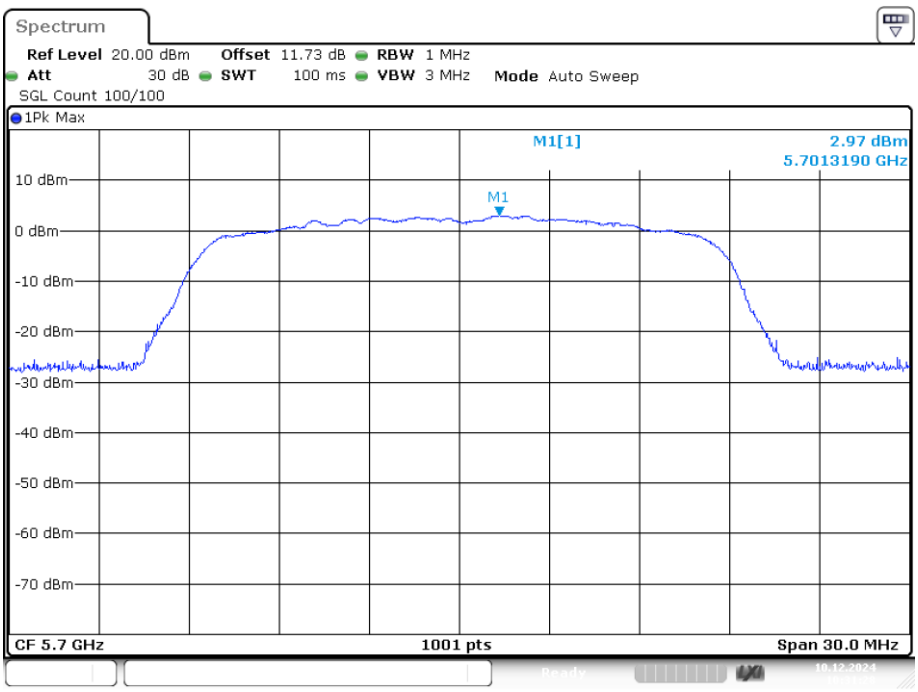

Date: 10.DEC.2024 10:25:40

PSD NVNT ac20 5580MHz Ant1



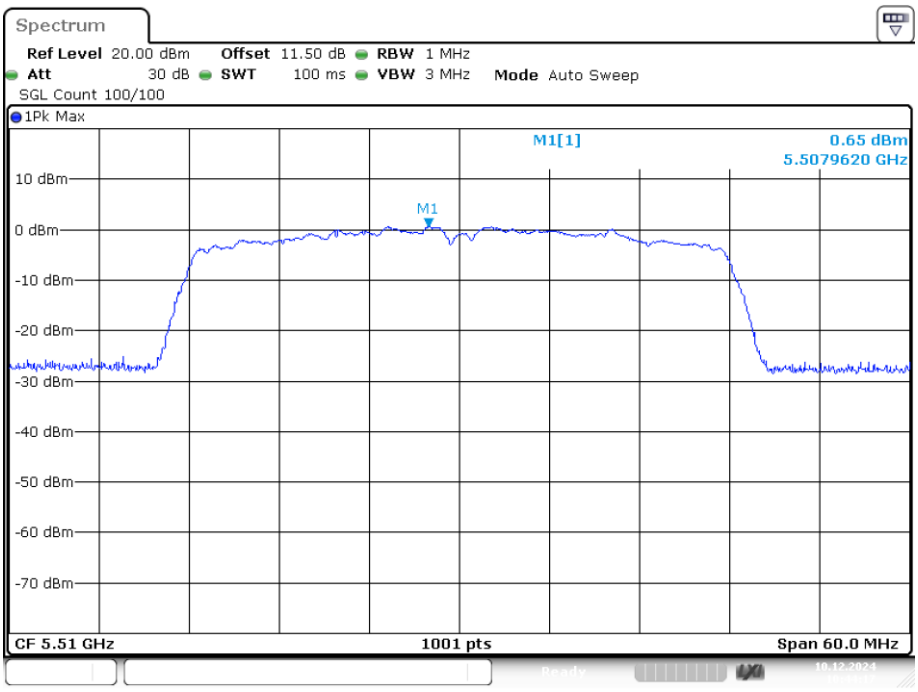

Date: 10.DEC.2024 10:28:06

PSD NVNT ac20 5700MHz Ant1



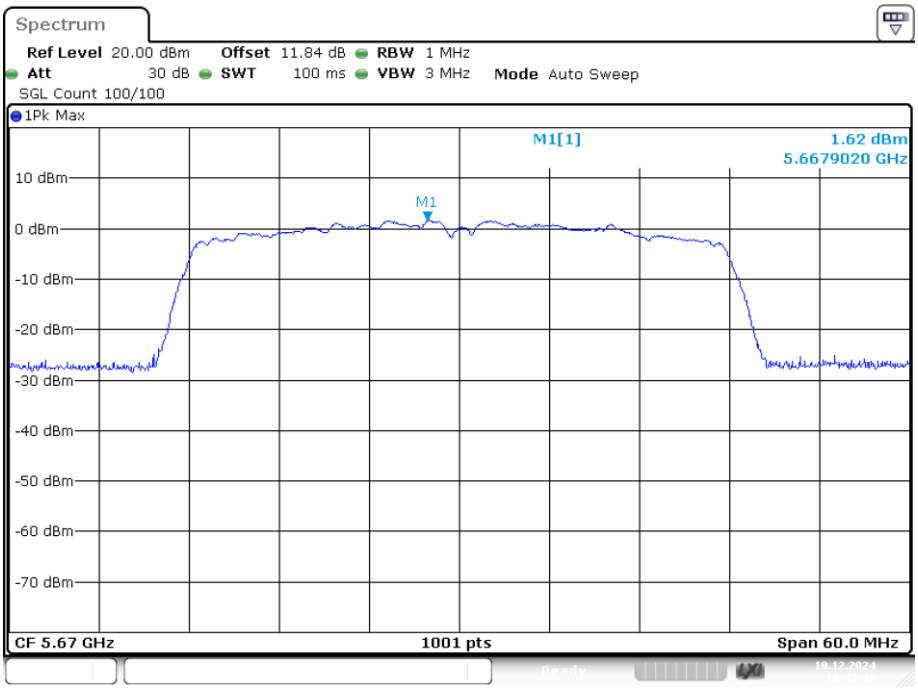

Date: 10.DEC.2024 10:31:28

PSD NVNT ac40 5510MHz Ant1



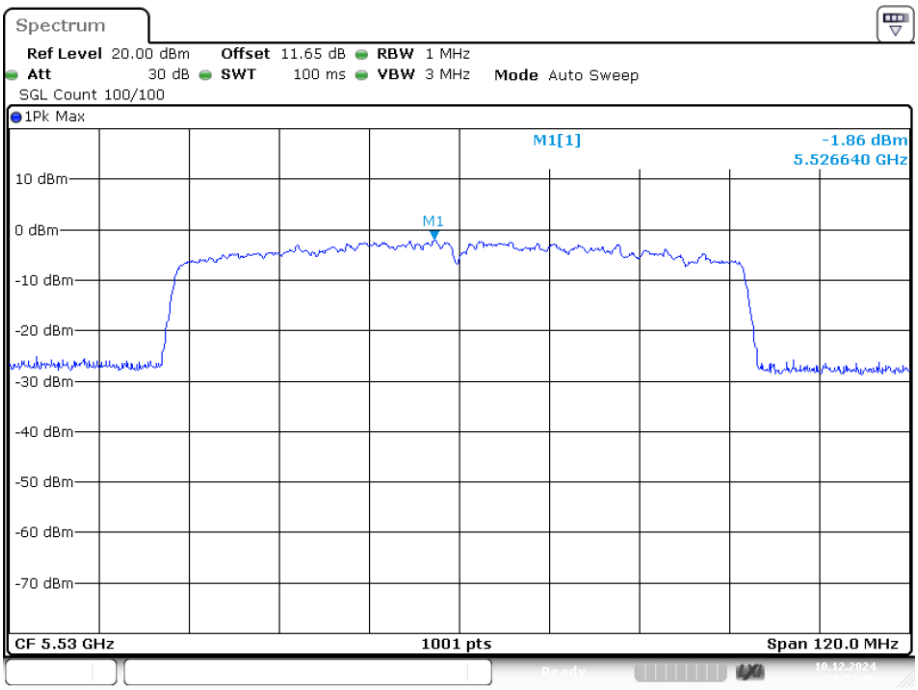

Date: 10.DEC.2024 10:44:17

PSD NVNT ac40 5670MHz Ant1



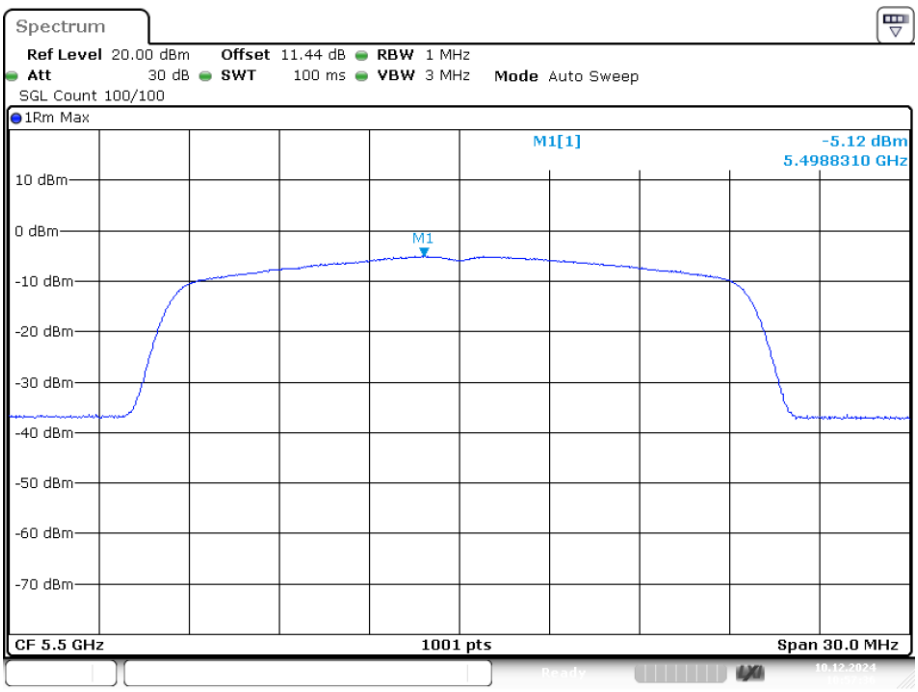

Date: 10.DEC.2024 10:47:39

PSD NVNT ac80 5530MHz Ant1



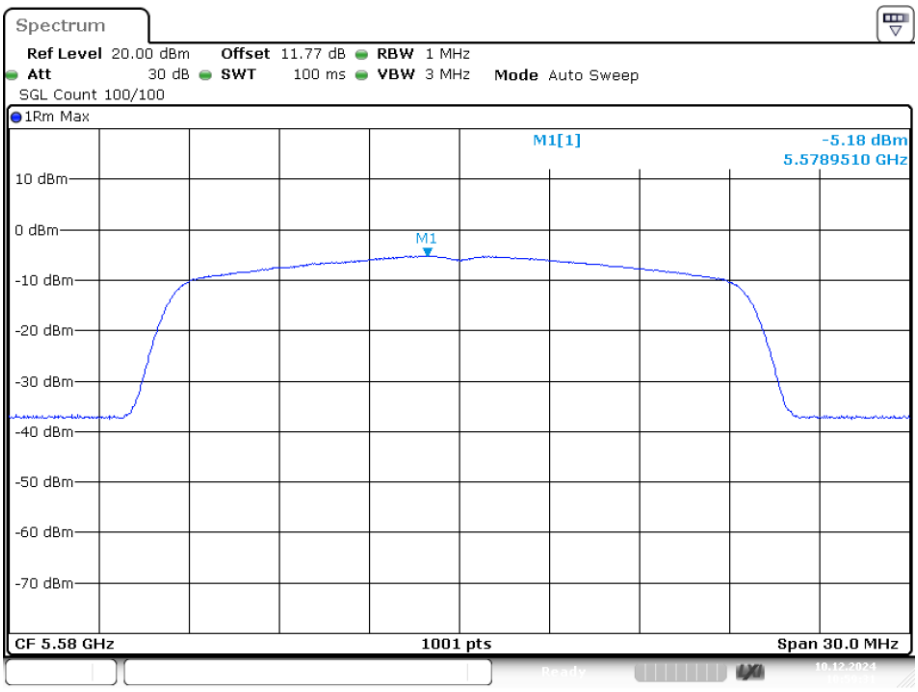

Date: 10.DEC.2024 10:51:36

PSD NVNT ax20 5500MHz Ant1



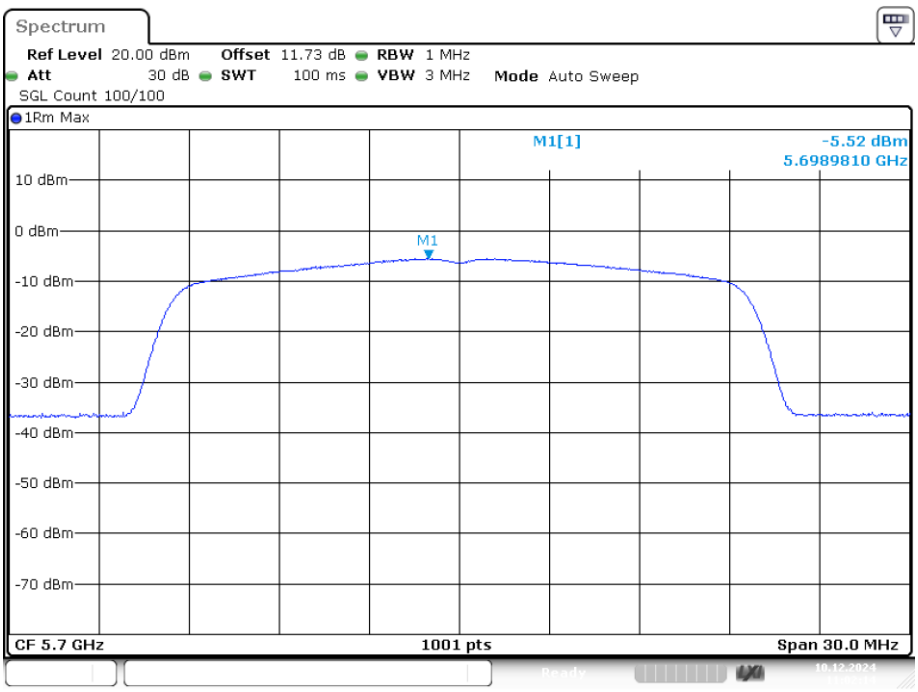

Date: 10.DEC.2024 10:57:36

PSD NVNT ax20 5580MHz Ant1



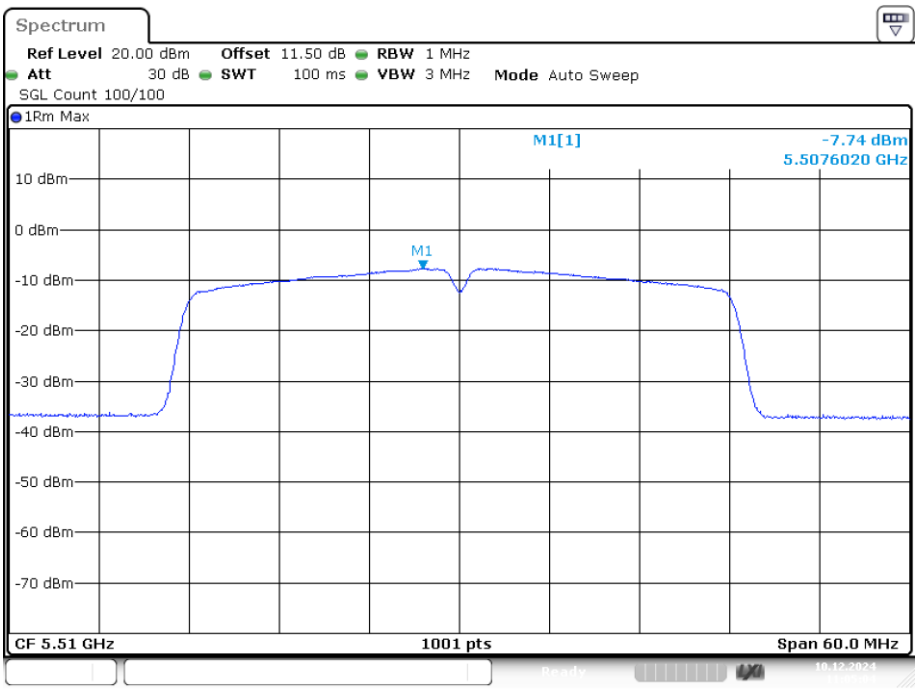

Date: 10.DEC.2024 10:59:31

PSD NVNT ax20 5700MHz Ant1



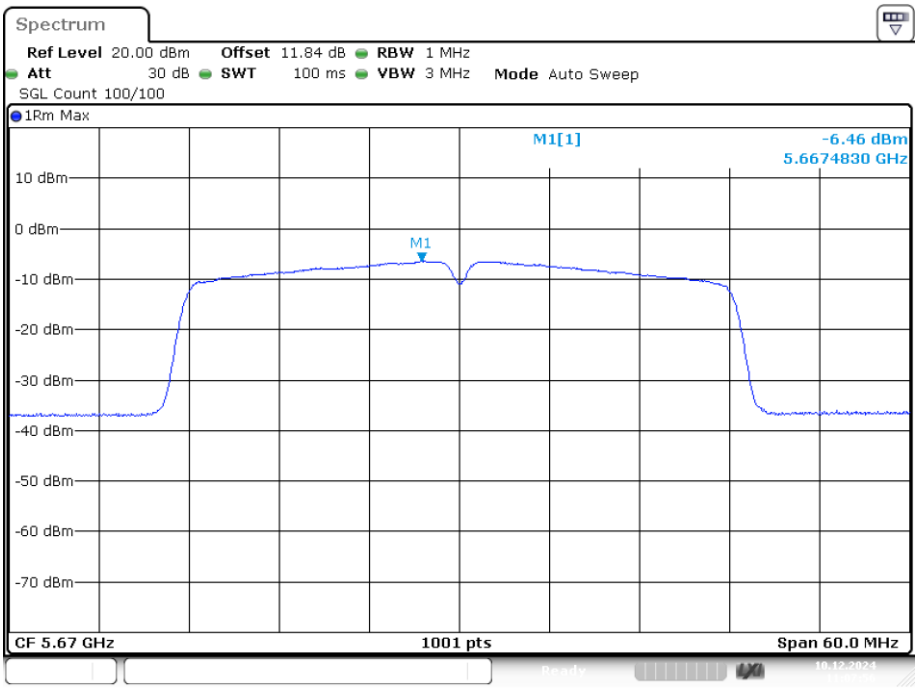

Date: 10.DEC.2024 11:02:14

PSD NVNT ax40 5510MHz Ant1



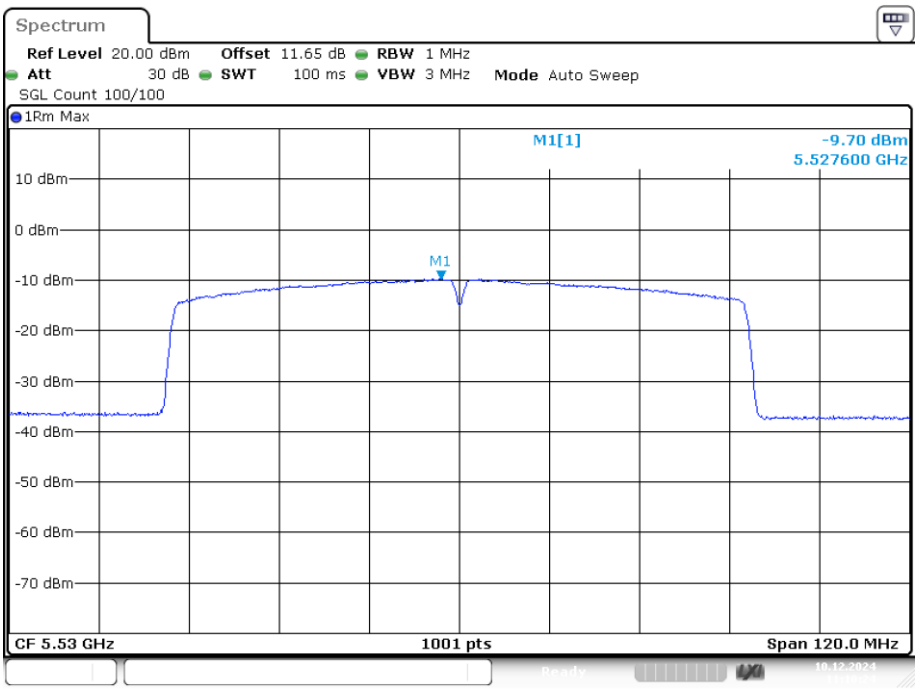

Date: 10.DEC.2024 11:05:04

PSD NVNT ax40 5670MHz Ant1



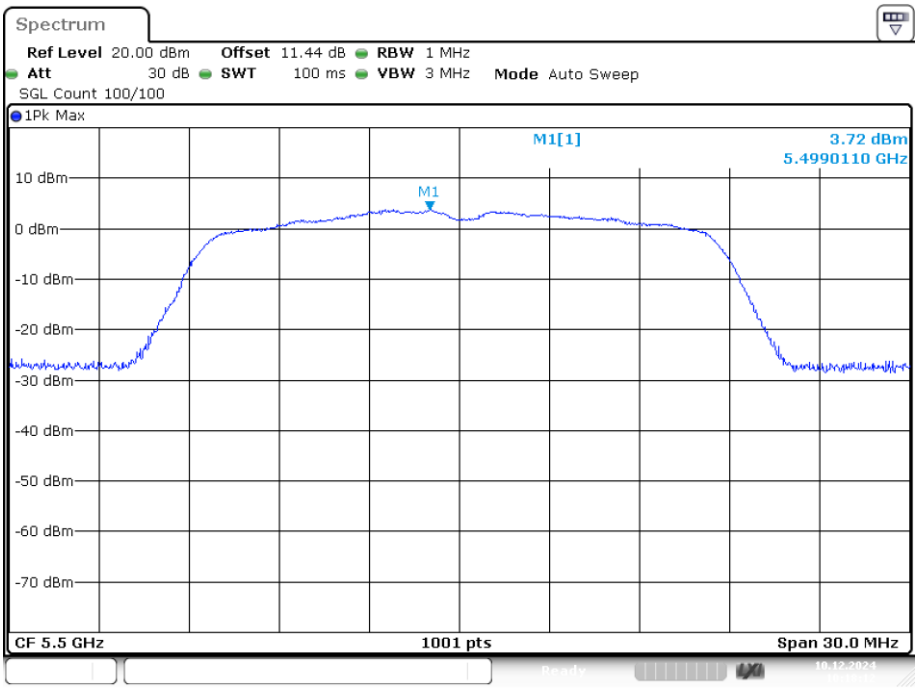

Date: 10.DEC.2024 11:07:57

PSD NVNT ax80 5530MHz Ant1



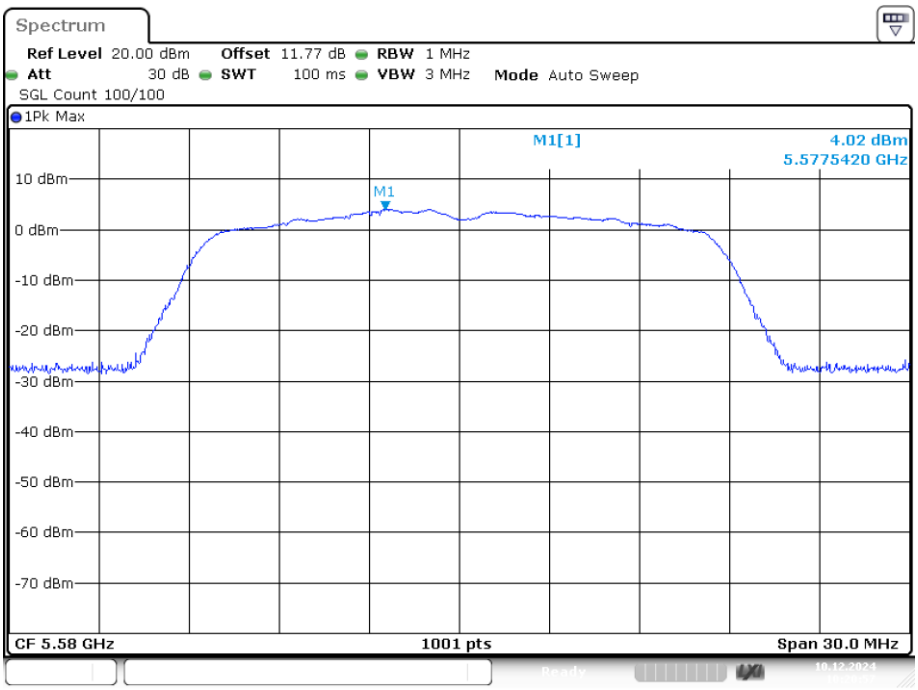

Date: 10.DEC.2024 11:10:24

PSD NVNT n20 5500MHz Ant1



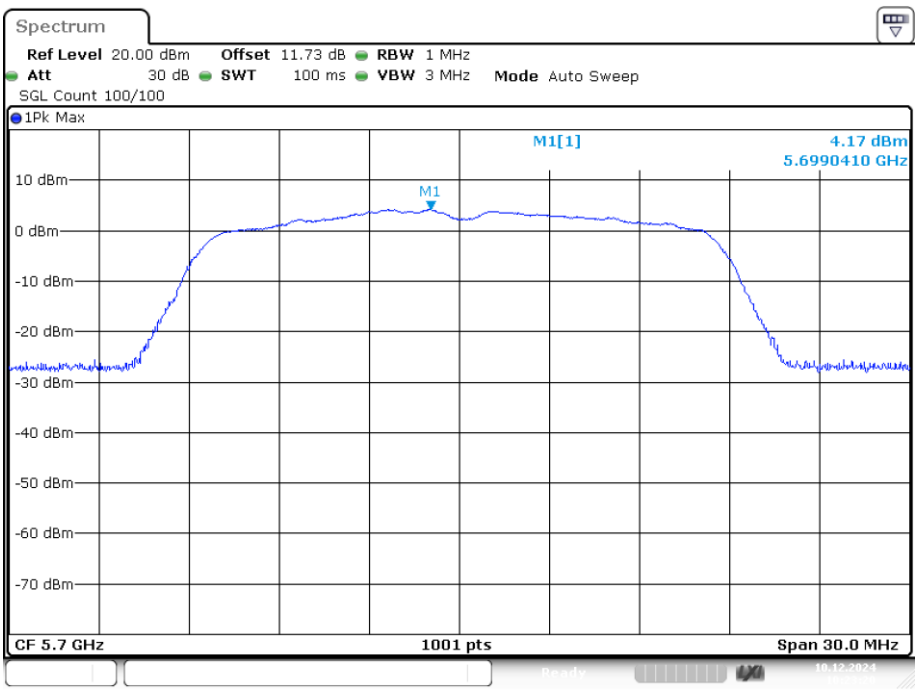

Date: 10.DEC.2024 10:18:11

PSD NVNT n20 5580MHz Ant1



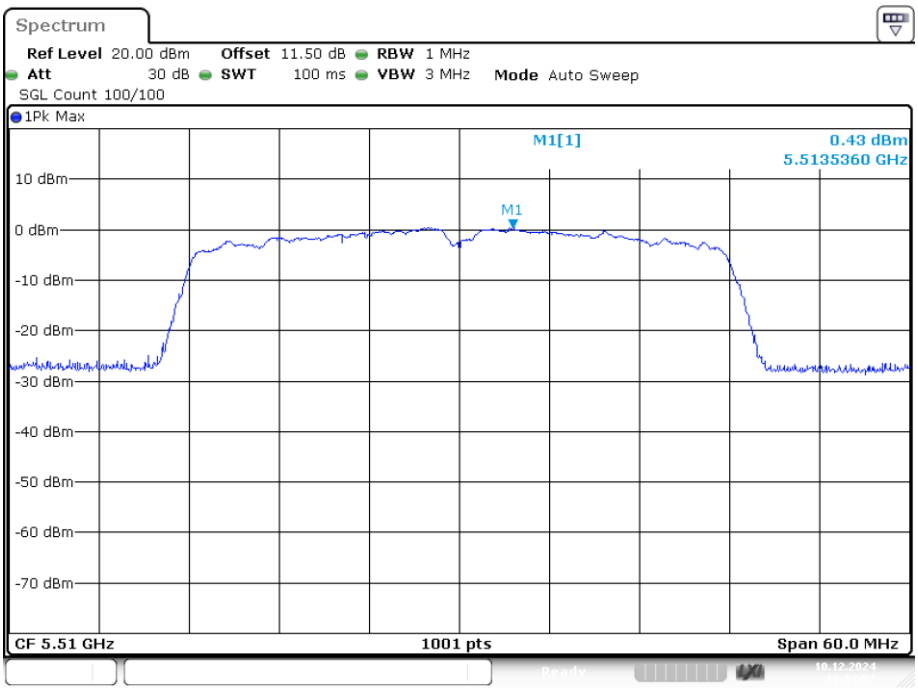

Date: 10.DEC.2024 10:20:57

PSD NVNT n20 5700MHz Ant1



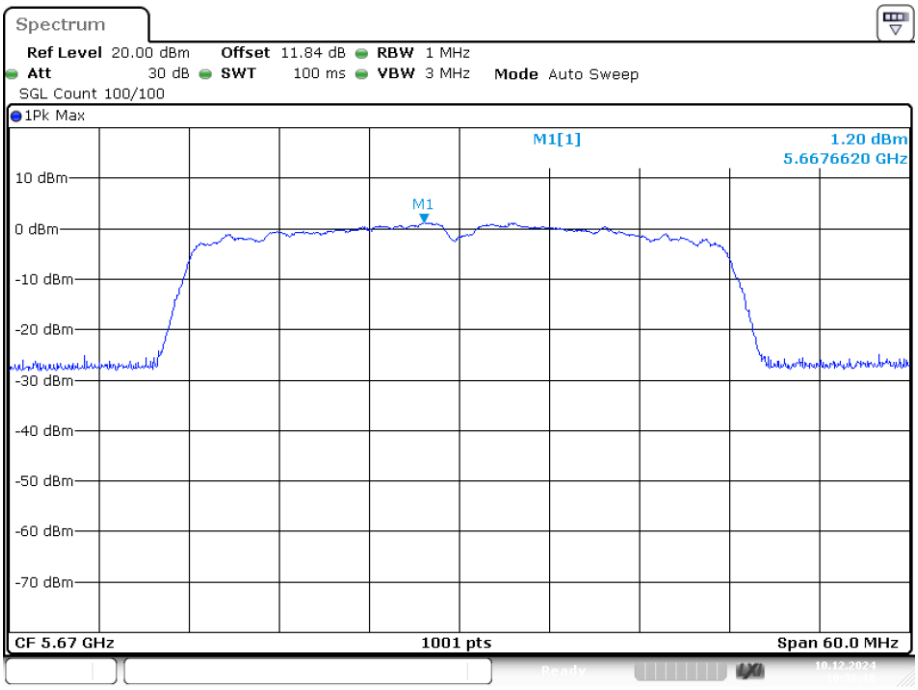

Date: 10.DEC.2024 10:23:20

PSD NVNT n40 5510MHz Ant1




Date: 10.DEC.2024 10:33:57

PSD NVNT n40 5670MHz Ant1

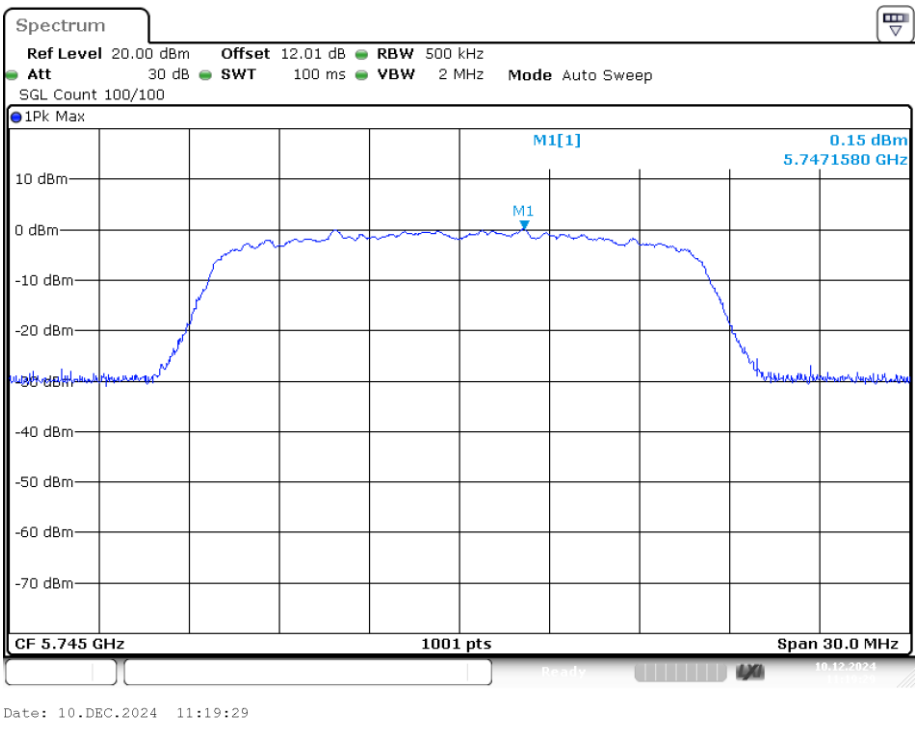



Date: 10.DEC.2024 10:38:17

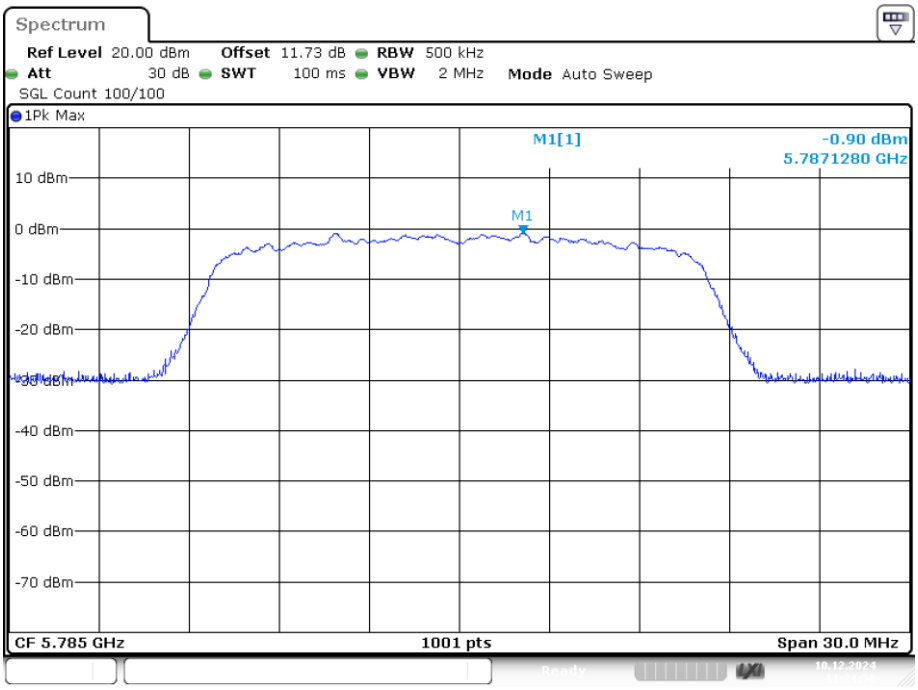
**Band 4 (5725 – 5850 MHz)**

| Condition | Mode | Frequency (MHz) | Antenna | Max PSD (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | a | 5745 | Ant1 | 0.147 | 30 | Pass |
| NVNT | a | 5785 | Ant1 | -0.9 | 30 | Pass |
| NVNT | a | 5825 | Ant1 | -0.983 | 30 | Pass |
| NVNT | ac20 | 5745 | Ant1 | -0.557 | 30 | Pass |
| NVNT | ac20 | 5785 | Ant1 | -0.061 | 30 | Pass |
| NVNT | ac20 | 5825 | Ant1 | -0.38 | 30 | Pass |
| NVNT | ac40 | 5755 | Ant1 | -2.43 | 30 | Pass |
| NVNT | ac40 | 5795 | Ant1 | -2.619 | 30 | Pass |
| NVNT | ac80 | 5775 | Ant1 | -5.947 | 30 | Pass |
| NVNT | ax20 | 5745 | Ant1 | -9.095 | 30 | Pass |
| NVNT | ax20 | 5785 | Ant1 | -9.11 | 30 | Pass |
| NVNT | ax20 | 5825 | Ant1 | -8.922 | 30 | Pass |
| NVNT | ax40 | 5755 | Ant1 | -10.901 | 30 | Pass |
| NVNT | ax40 | 5795 | Ant1 | -11.784 | 30 | Pass |
| NVNT | ax80 | 5775 | Ant1 | -14.167 | 30 | Pass |
| NVNT | n20 | 5745 | Ant1 | -0.489 | 30 | Pass |
| NVNT | n20 | 5785 | Ant1 | -1.213 | 30 | Pass |
| NVNT | n20 | 5825 | Ant1 | -1.311 | 30 | Pass |
| NVNT | n40 | 5755 | Ant1 | -2.728 | 30 | Pass |
| NVNT | n40 | 5795 | Ant1 | -2.965 | 30 | Pass |

PSD NVNT a 5745MHz Ant1



PSD NVNT a 5785MHz Ant1

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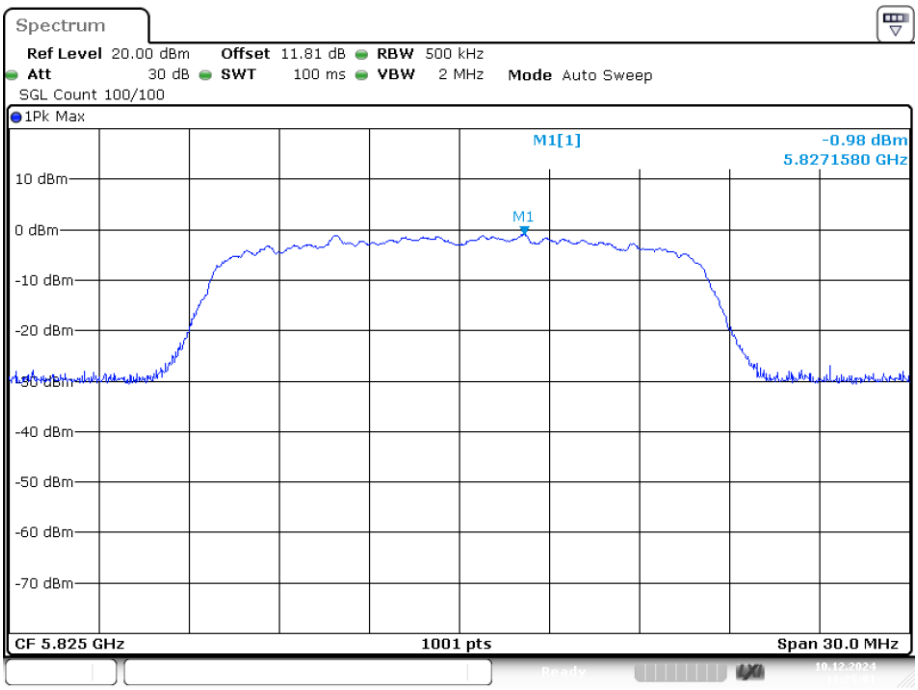
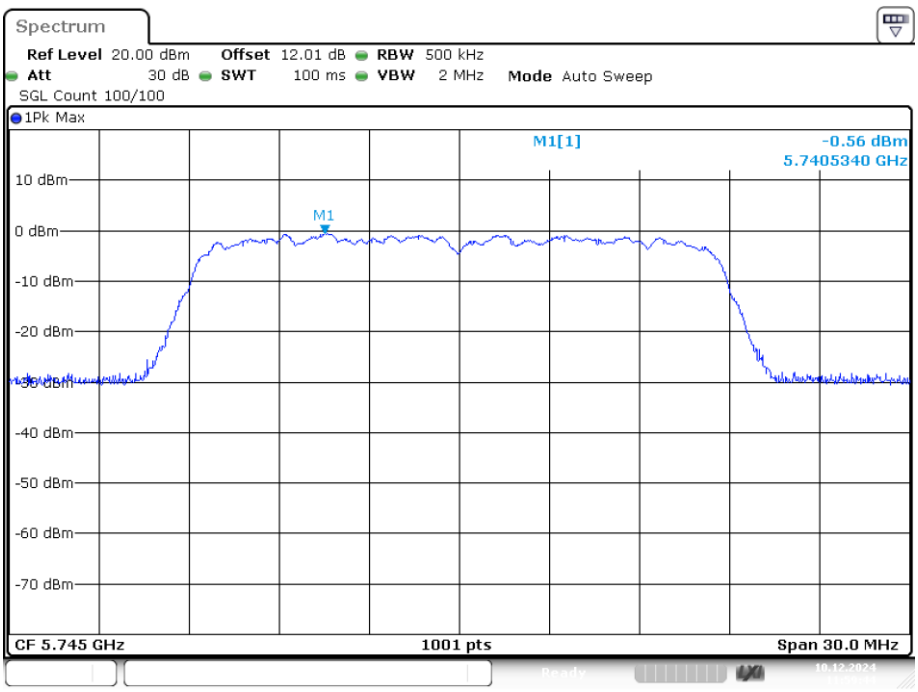
PSD NVNT a 5825MHz Ant1



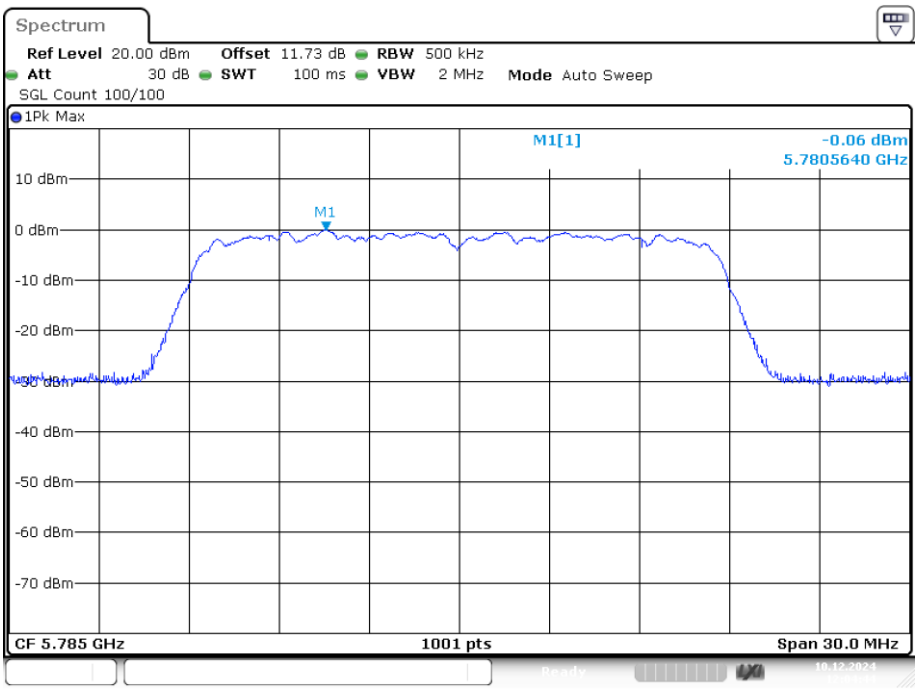

Date: 10.DEC.2024 11:25:01

PSD NVNT ac20 5745MHz Ant1



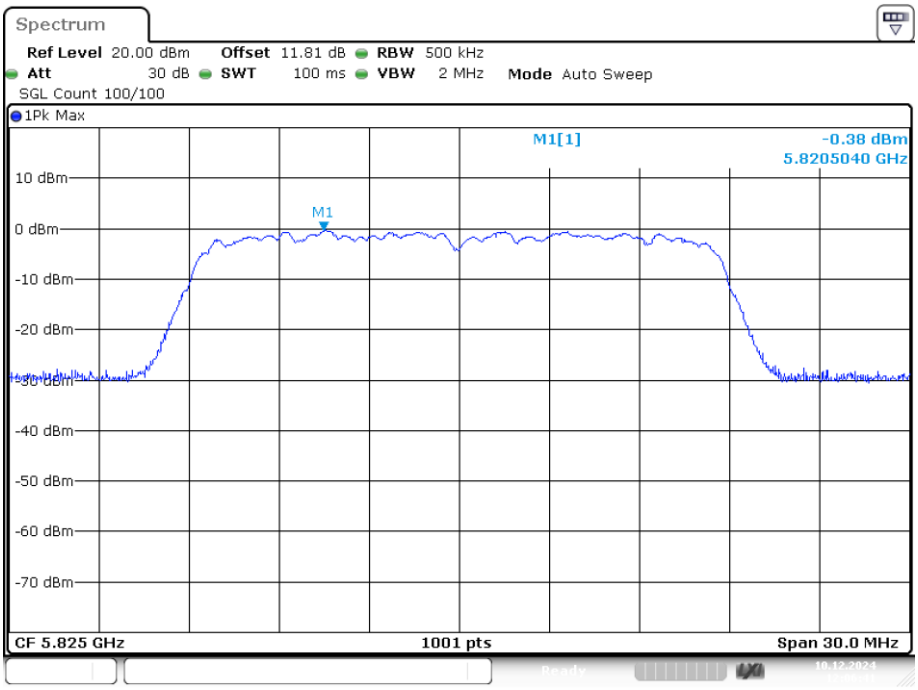

Date: 10.DEC.2024 11:59:44

PSD NVNT ac20 5785MHz Ant1



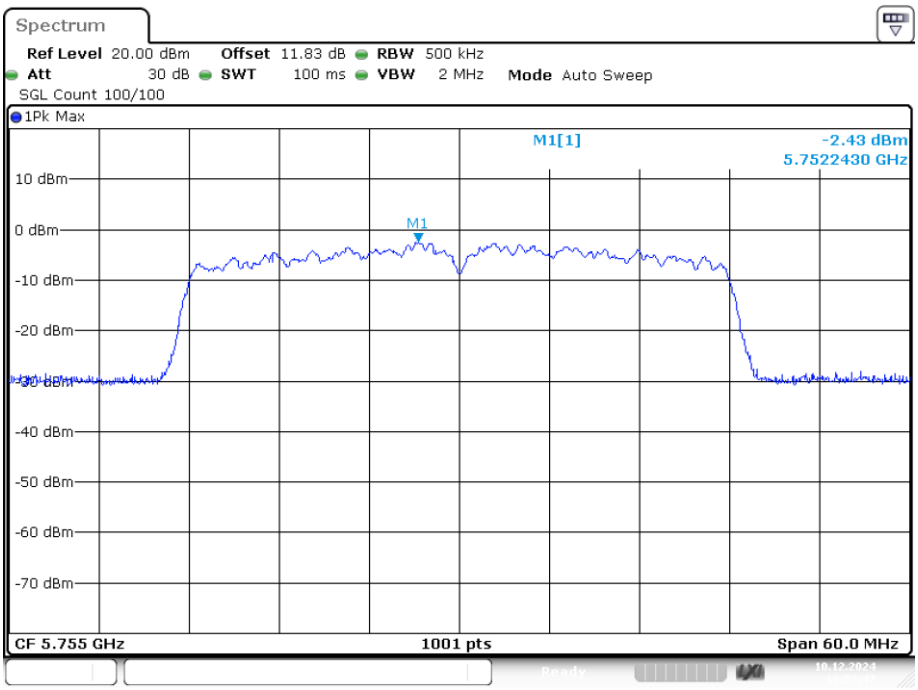

Date: 10.DEC.2024 12:04:44

PSD NVNT ac20 5825MHz Ant1




Date: 10.DEC.2024 12:06:41

PSD NVNT ac40 5755MHz Ant1




Date: 10.DEC.2024 13:52:47