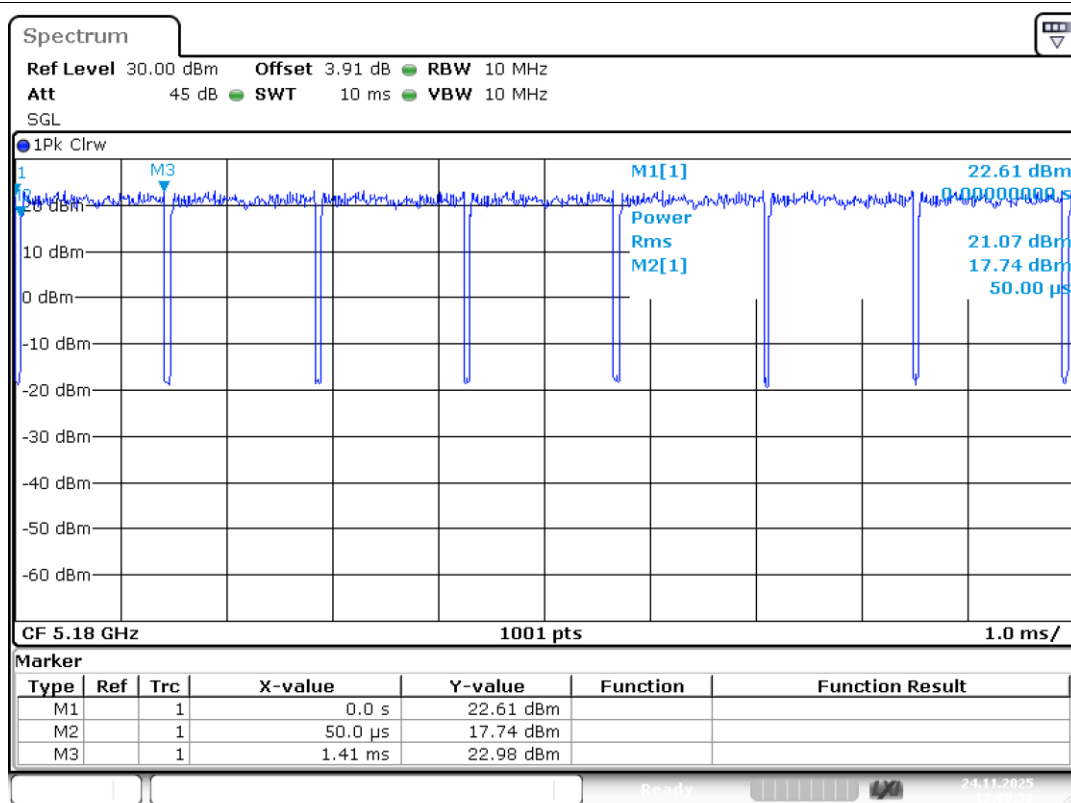


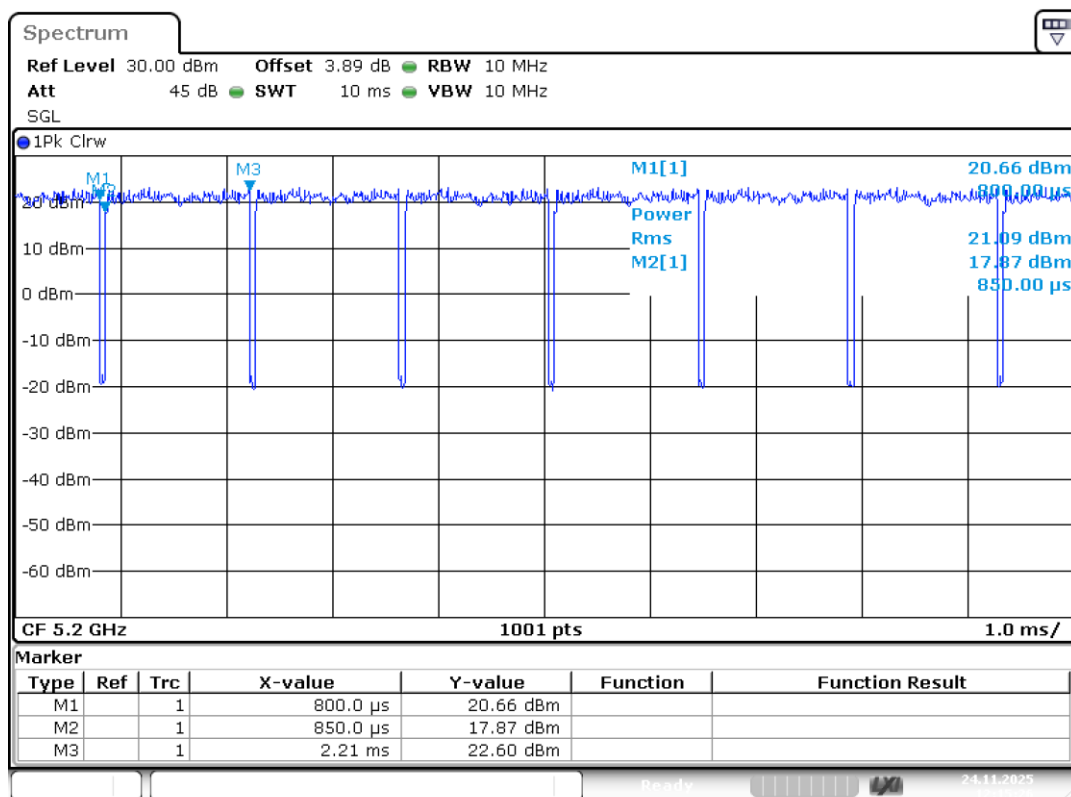
## Duty Cycle

| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | a    | 5180            | Ant1    | 96.45          | 0.16                   | 0.74      |
| NVNT      | a    | 5200            | Ant1    | 96.45          | 0.16                   | 0.74      |
| NVNT      | a    | 5240            | Ant1    | 96.48          | 0.16                   | 0.73      |
| NVNT      | a    | 5745            | Ant1    | 95.77          | 0.19                   | 0.74      |
| NVNT      | a    | 5785            | Ant1    | 96.48          | 0.16                   | 0.73      |
| NVNT      | a    | 5825            | Ant1    | 96.45          | 0.16                   | 0.74      |
| NVNT      | n20  | 5180            | Ant1    | 96.24          | 0.17                   | 0.78      |
| NVNT      | n20  | 5200            | Ant1    | 96.24          | 0.17                   | 0.78      |
| NVNT      | n20  | 5240            | Ant1    | 95.49          | 0.2                    | 0.79      |
| NVNT      | n20  | 5745            | Ant1    | 96.21          | 0.17                   | 0.79      |
| NVNT      | n20  | 5785            | Ant1    | 96.21          | 0.17                   | 0.79      |
| NVNT      | n20  | 5825            | Ant1    | 96.21          | 0.17                   | 0.79      |
| NVNT      | n40  | 5190            | Ant1    | 92.75          | 0.33                   | 1.56      |
| NVNT      | n40  | 5230            | Ant1    | 92.65          | 0.33                   | 1.59      |
| NVNT      | n40  | 5755            | Ant1    | 92.65          | 0.33                   | 1.59      |
| NVNT      | n40  | 5795            | Ant1    | 92.75          | 0.33                   | 1.56      |



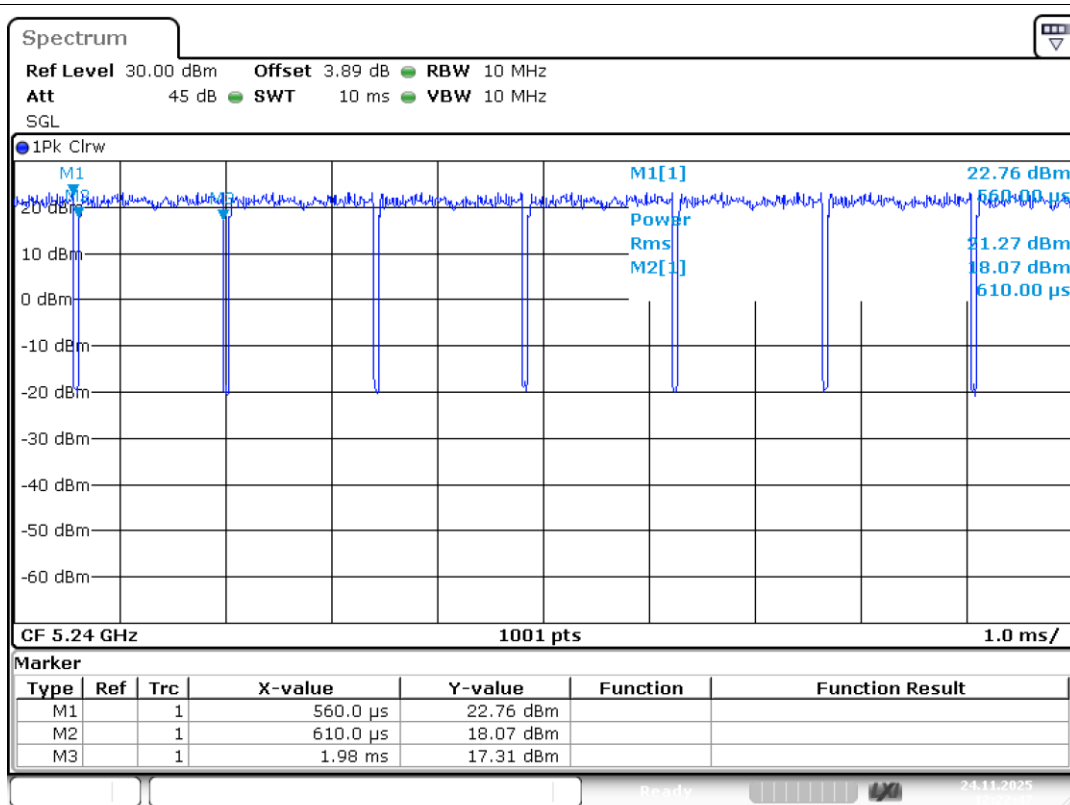
Date: 24.NOV.2025 12:09:52

## Duty Cycle NVNT a 5180MHz Ant1



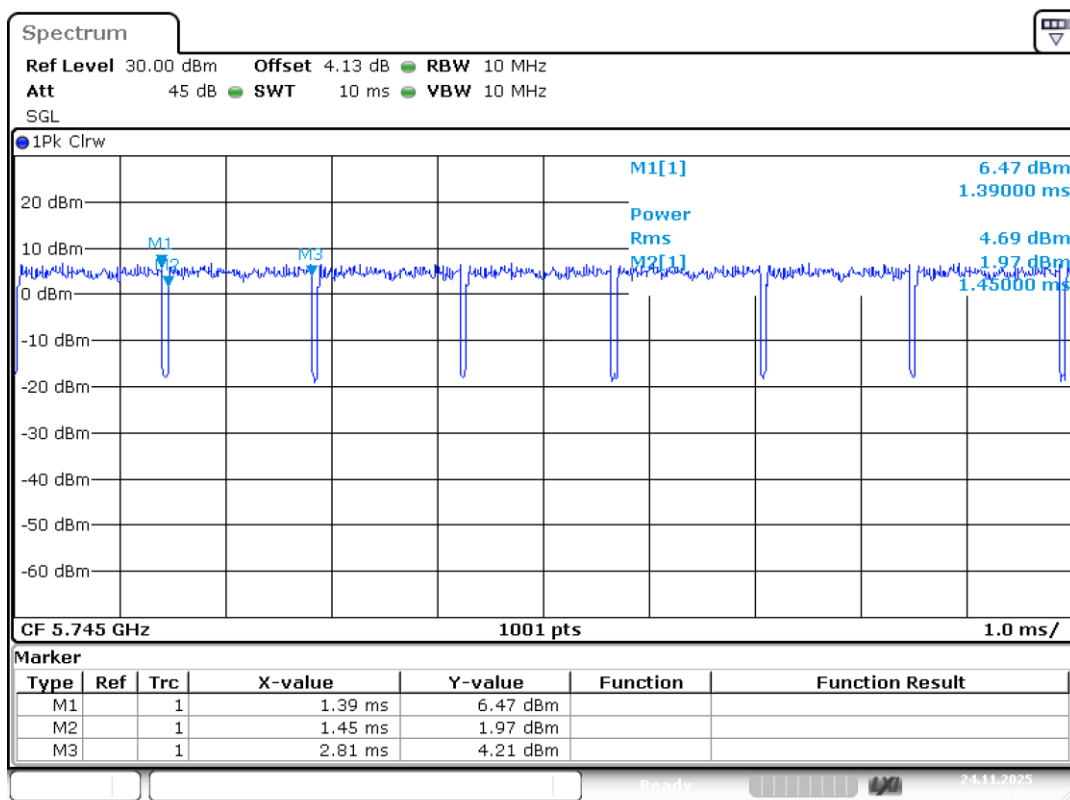
Date: 24.NOV.2025 12:15:26

## Duty Cycle NVNT a 5200MHz Ant1



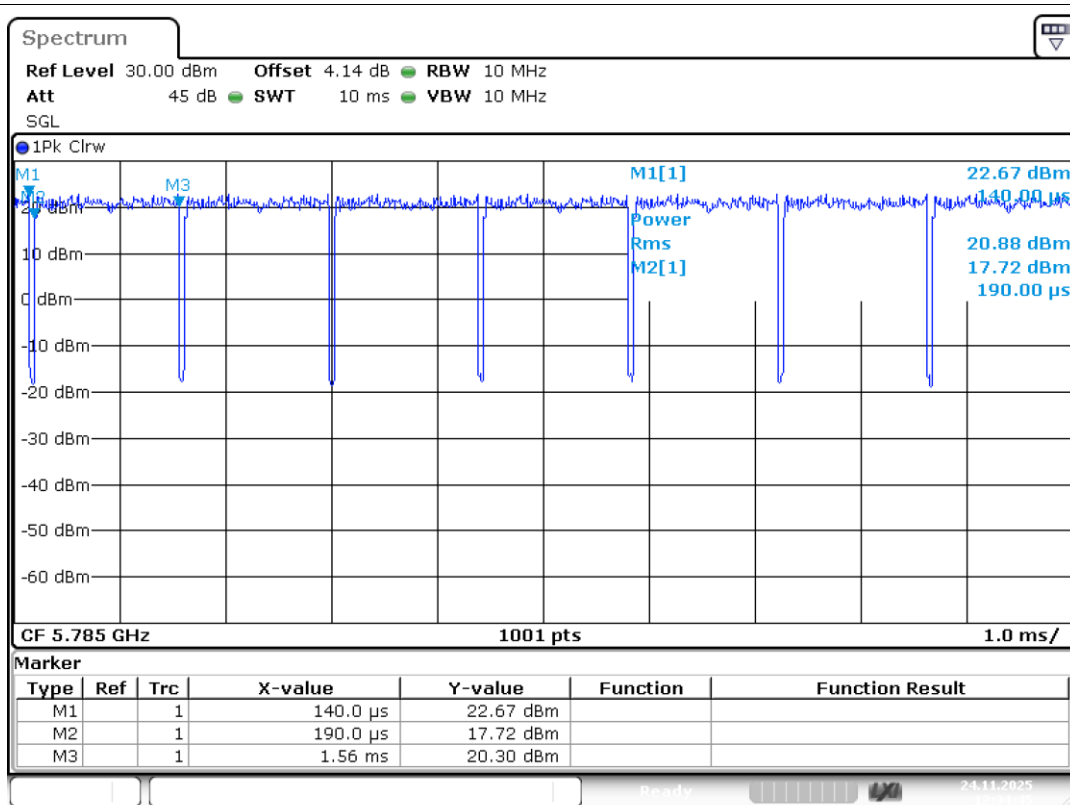
Date: 24.NOV.2025 12:22:47

## Duty Cycle NVNT a 5240MHz Ant1



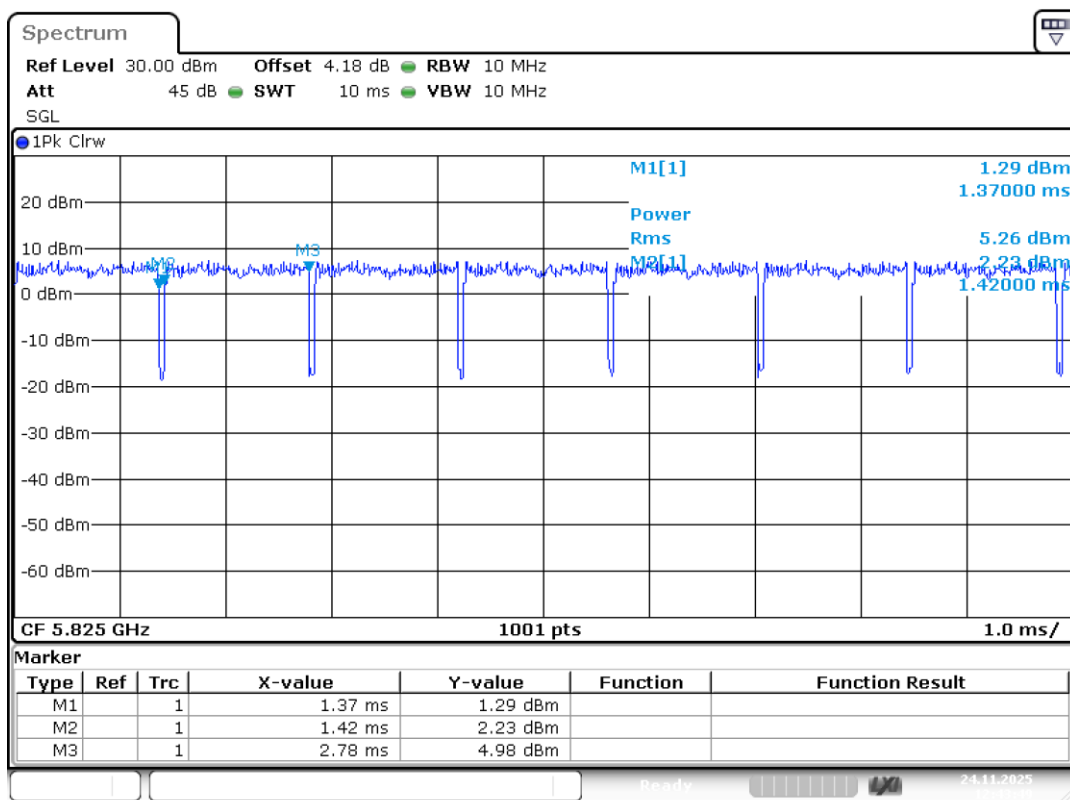
Date: 24.NOV.2025 12:29:31

## Duty Cycle NVNT a 5745MHz Ant1



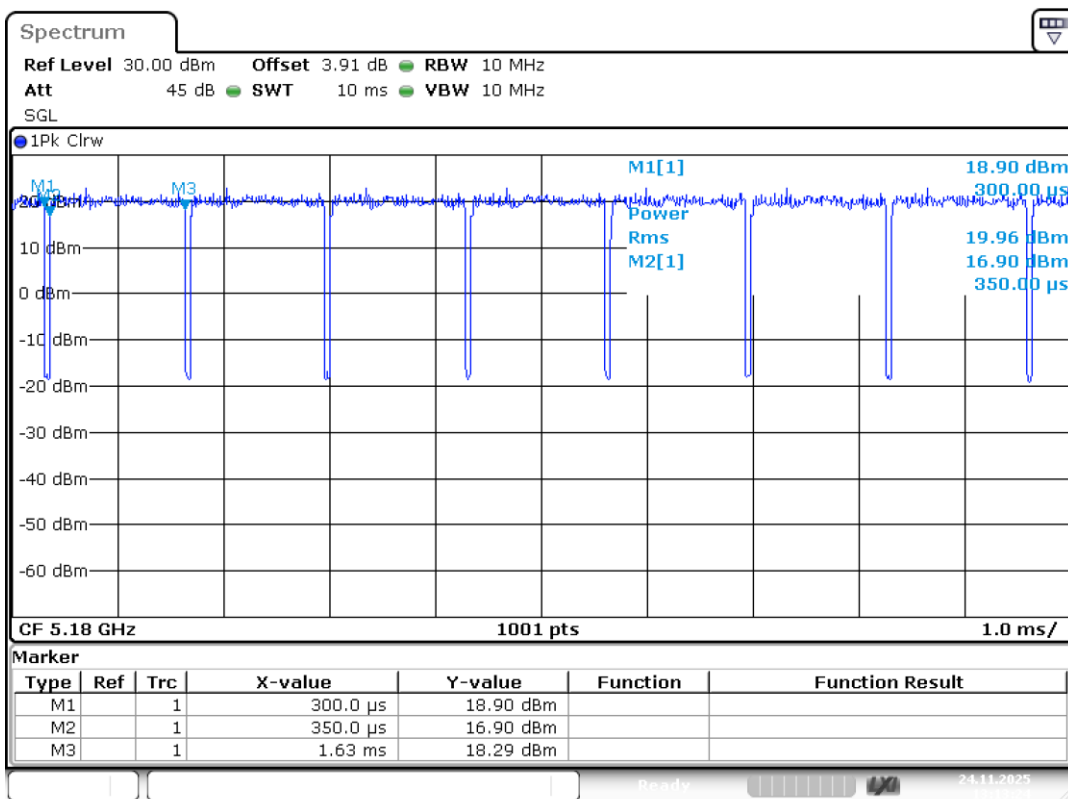
Date: 24.NOV.2025 12:34:44

Duty Cycle NVNT a 5785MHz Ant1



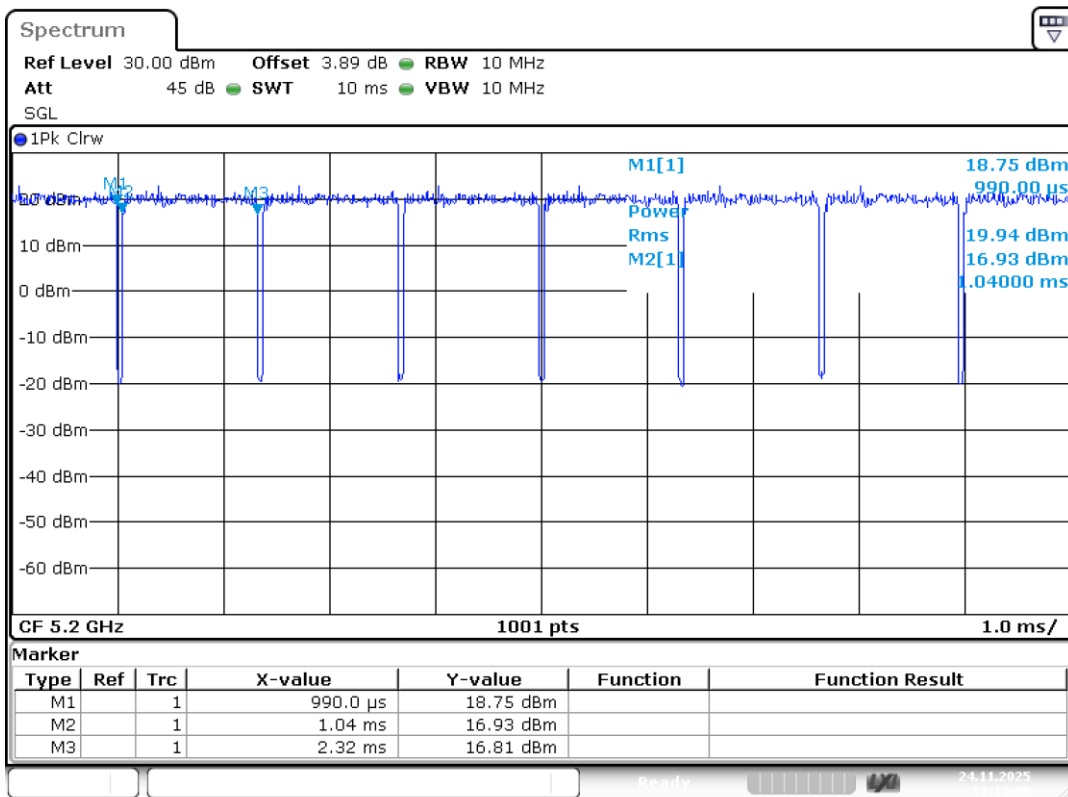
Date: 24.NOV.2025 12:43:48

Duty Cycle NVNT a 5825MHz Ant1



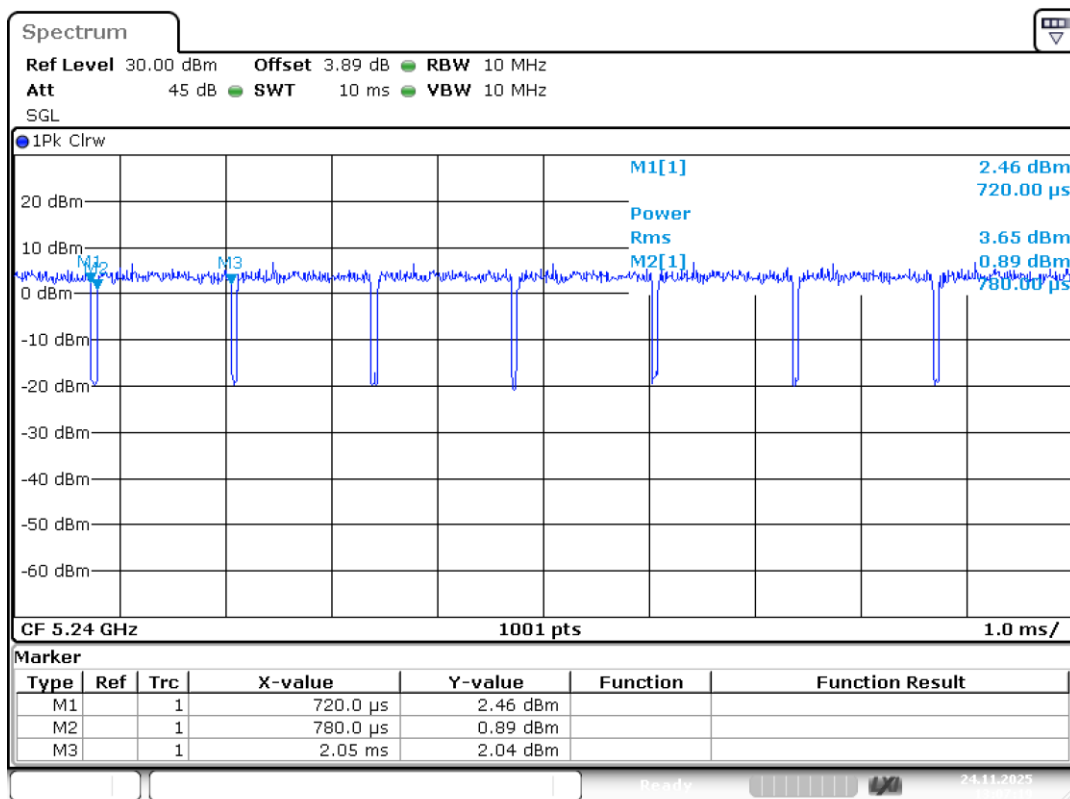
Date: 24.NOV.2025 13:13:24

## Duty Cycle NVNT n20 5180MHz Ant1



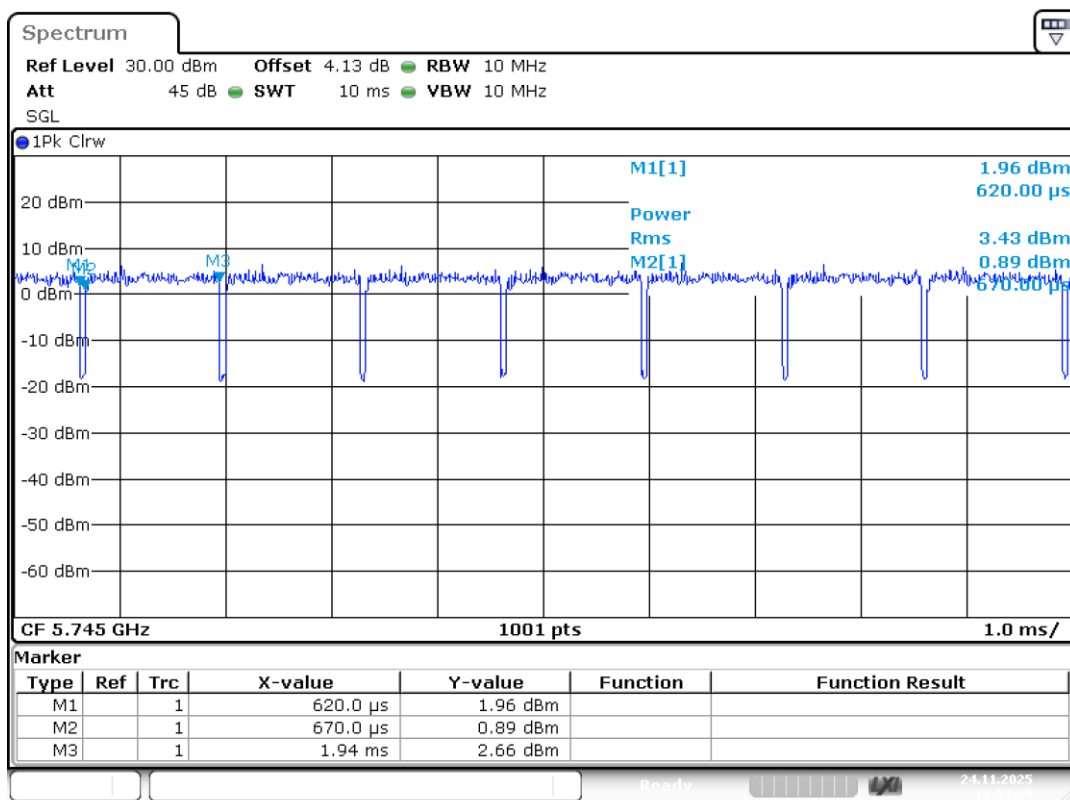
Date: 24.NOV.2025 13:11:06

## Duty Cycle NVNT n20 5200MHz Ant1



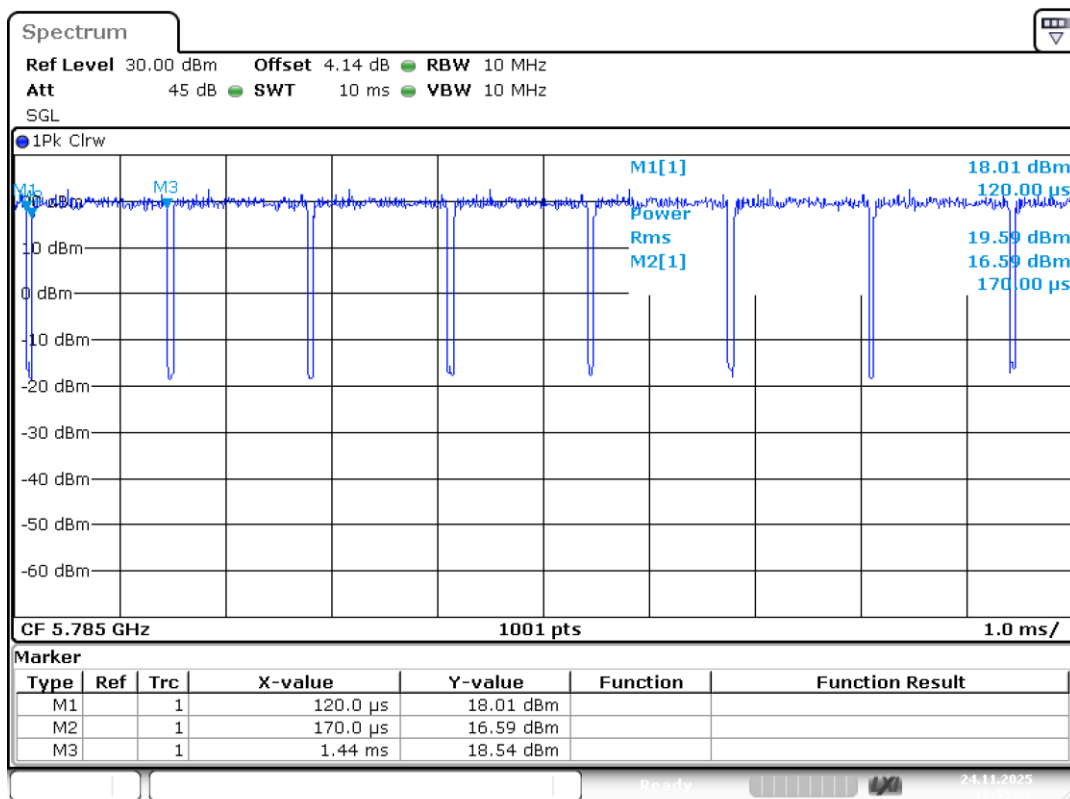
Date: 24.NOV.2025 13:07:19

## Duty Cycle NVNT n20 5240MHz Ant1



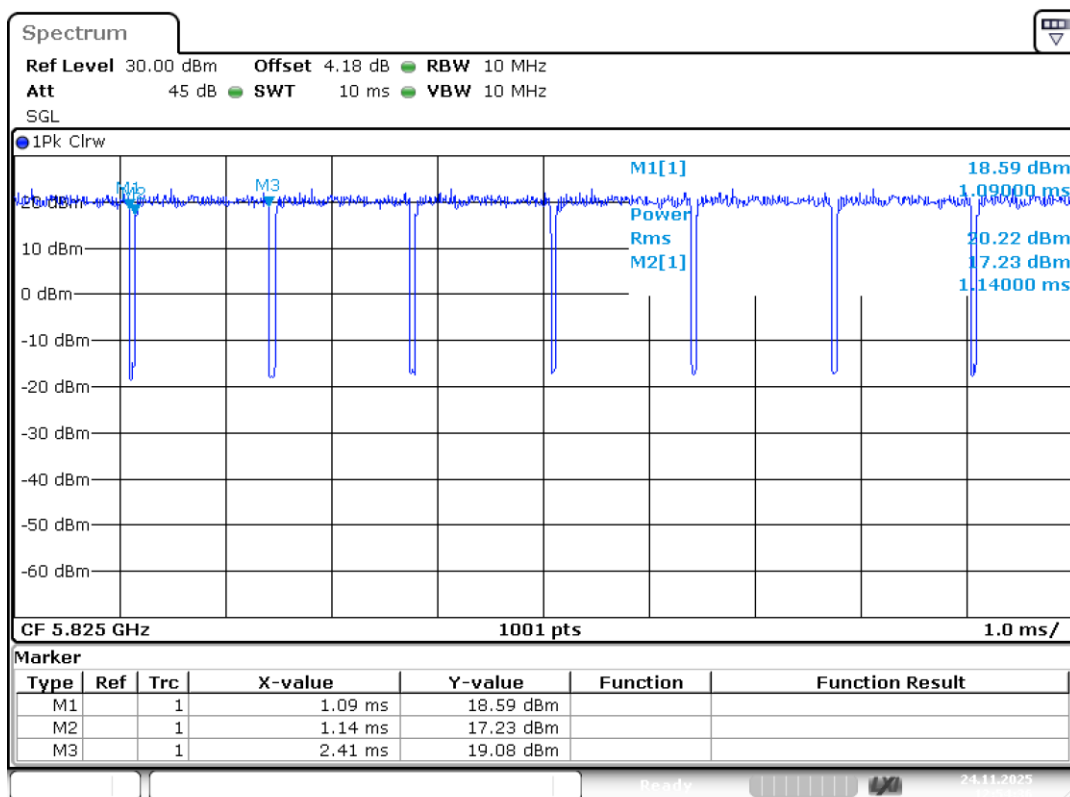
Date: 24.NOV.2025 13:04:10

## Duty Cycle NVNT n20 5745MHz Ant1



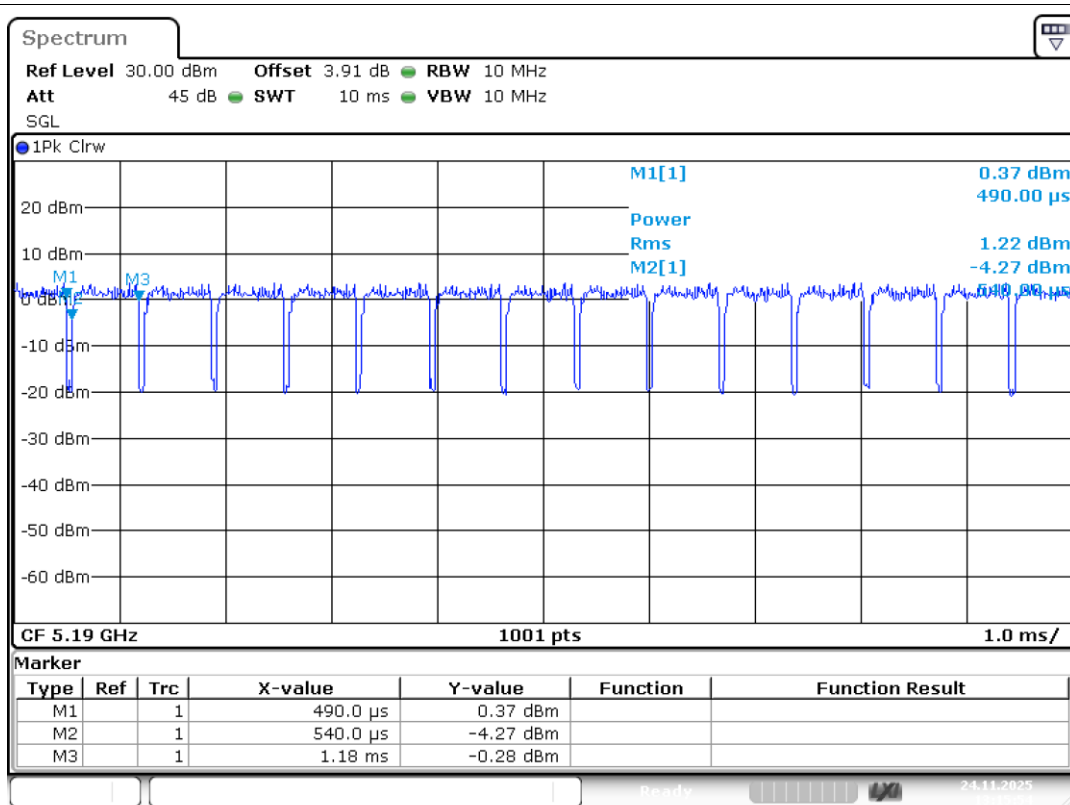
Date: 24.NOV.2025 12:55:22

## Duty Cycle NVNT n20 5785MHz Ant1



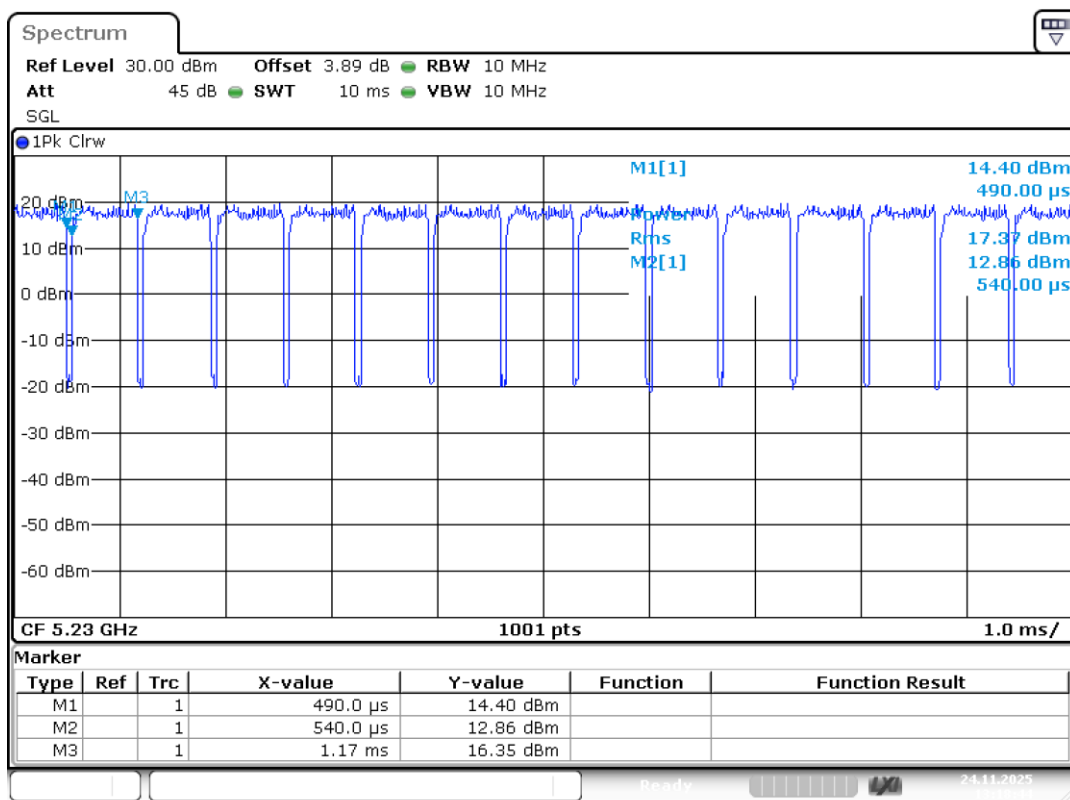
Date: 24.NOV.2025 12:54:36

## Duty Cycle NVNT n20 5825MHz Ant1



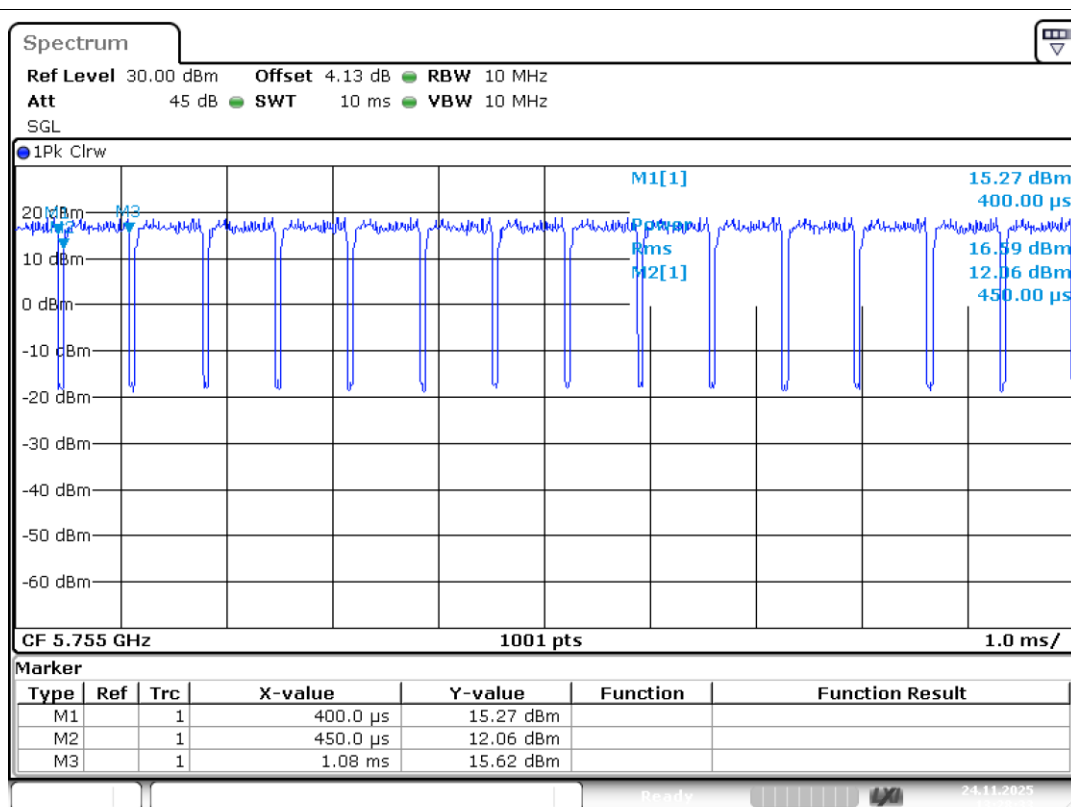
Date: 24.NOV.2025 13:15:54

## Duty Cycle NVNT n40 5190MHz Ant1



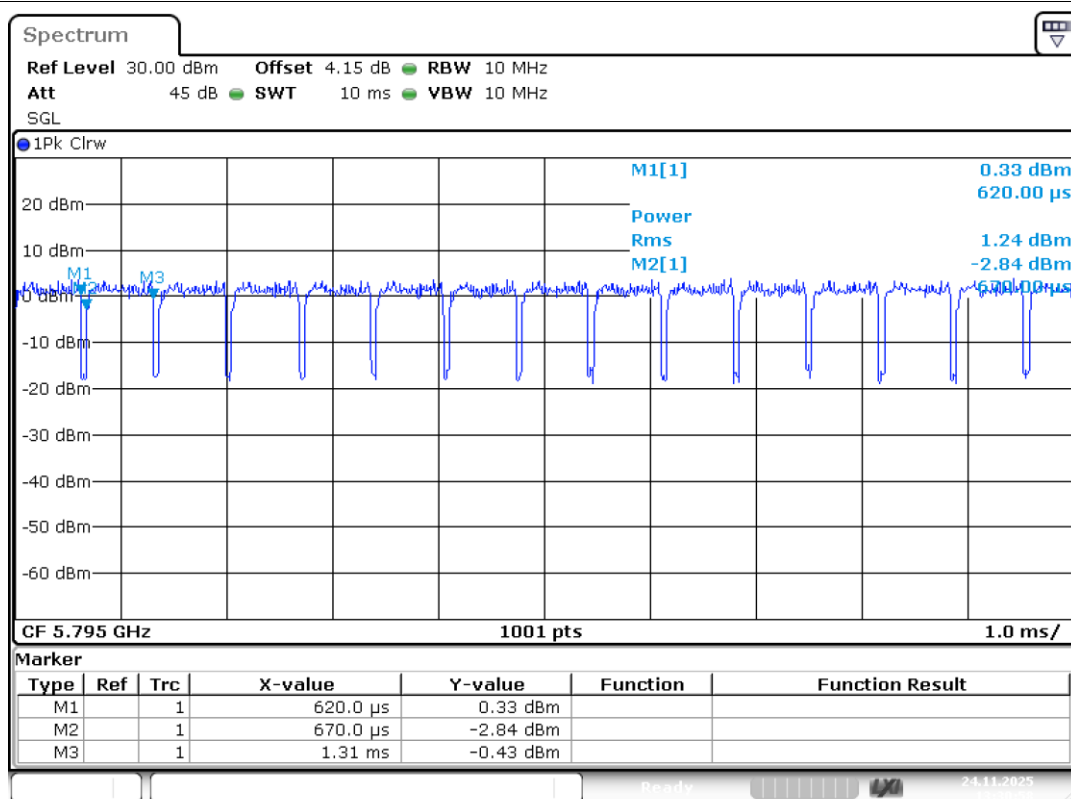
Date: 24.NOV.2025 13:18:44

## Duty Cycle NVNT n40 5230MHz Ant1



Date: 24.NOV.2025 13:28:33

Duty Cycle NVNT n40 5755MHz Ant1



Date: 24.NOV.2025 13:30:59

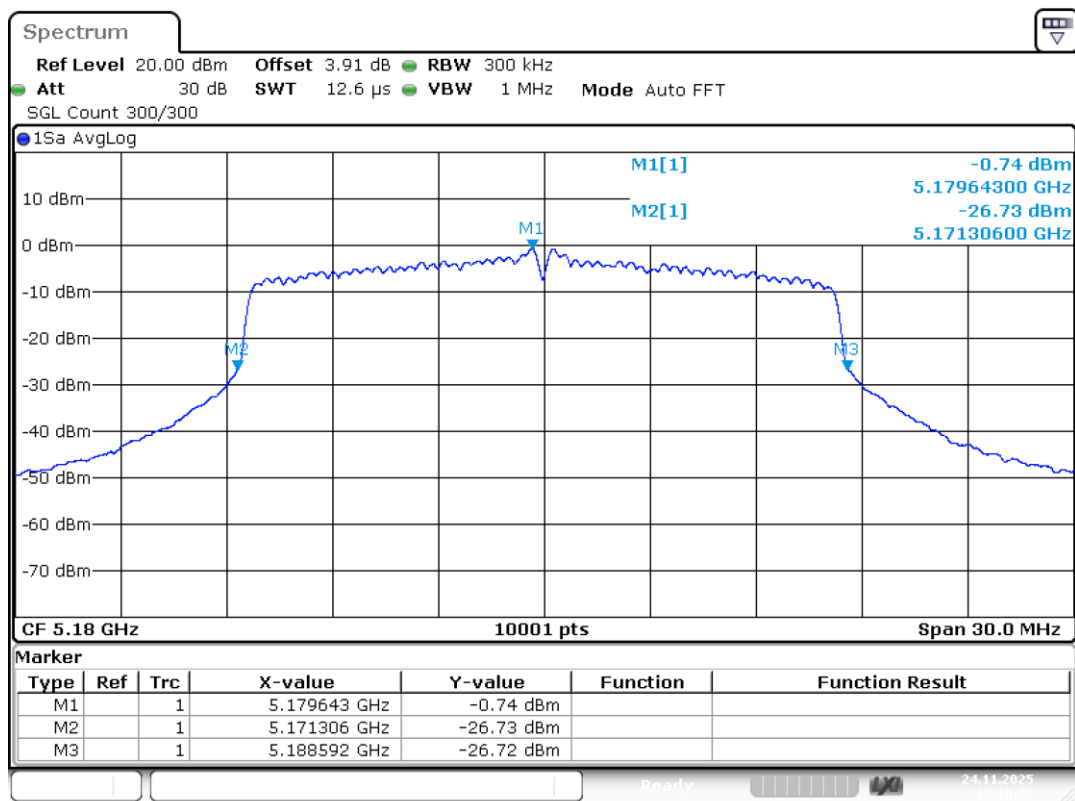
Duty Cycle NVNT n40 5795MHz Ant1

## Maximum Conducted Output Power

| Condition | Mode | Frequency<br>(MHz) | Antenna | Total<br>Conducted<br>Power (dBm) | Total<br>Conducted<br>Power (W) | Limit<br>Conducted(dBm) | Verdict |
|-----------|------|--------------------|---------|-----------------------------------|---------------------------------|-------------------------|---------|
| NVNT      | a    | 5180               | Ant1    | 14.88                             | 0.03076                         | 24                      | Pass    |
| NVNT      | a    | 5200               | Ant1    | 15.01                             | 0.0317                          | 24                      | Pass    |
| NVNT      | a    | 5240               | Ant1    | 15.17                             | 0.03289                         | 24                      | Pass    |
| NVNT      | a    | 5745               | Ant1    | 14.16                             | 0.02606                         | 30                      | Pass    |
| NVNT      | a    | 5785               | Ant1    | 14.87                             | 0.03069                         | 30                      | Pass    |
| NVNT      | a    | 5825               | Ant1    | 14.71                             | 0.02958                         | 30                      | Pass    |
| NVNT      | n20  | 5180               | Ant1    | 13.86                             | 0.02432                         | 24                      | Pass    |
| NVNT      | n20  | 5200               | Ant1    | 13.88                             | 0.02443                         | 24                      | Pass    |
| NVNT      | n20  | 5240               | Ant1    | 14.07                             | 0.02553                         | 24                      | Pass    |
| NVNT      | n20  | 5745               | Ant1    | 13.08                             | 0.02032                         | 30                      | Pass    |
| NVNT      | n20  | 5785               | Ant1    | 13.87                             | 0.02438                         | 30                      | Pass    |
| NVNT      | n20  | 5825               | Ant1    | 13.73                             | 0.0236                          | 30                      | Pass    |
| NVNT      | n40  | 5190               | Ant1    | 13.08                             | 0.02032                         | 24                      | Pass    |
| NVNT      | n40  | 5230               | Ant1    | 13.32                             | 0.02148                         | 24                      | Pass    |
| NVNT      | n40  | 5755               | Ant1    | 12.53                             | 0.01791                         | 30                      | Pass    |
| NVNT      | n40  | 5795               | Ant1    | 13.1                              | 0.02042                         | 30                      | Pass    |

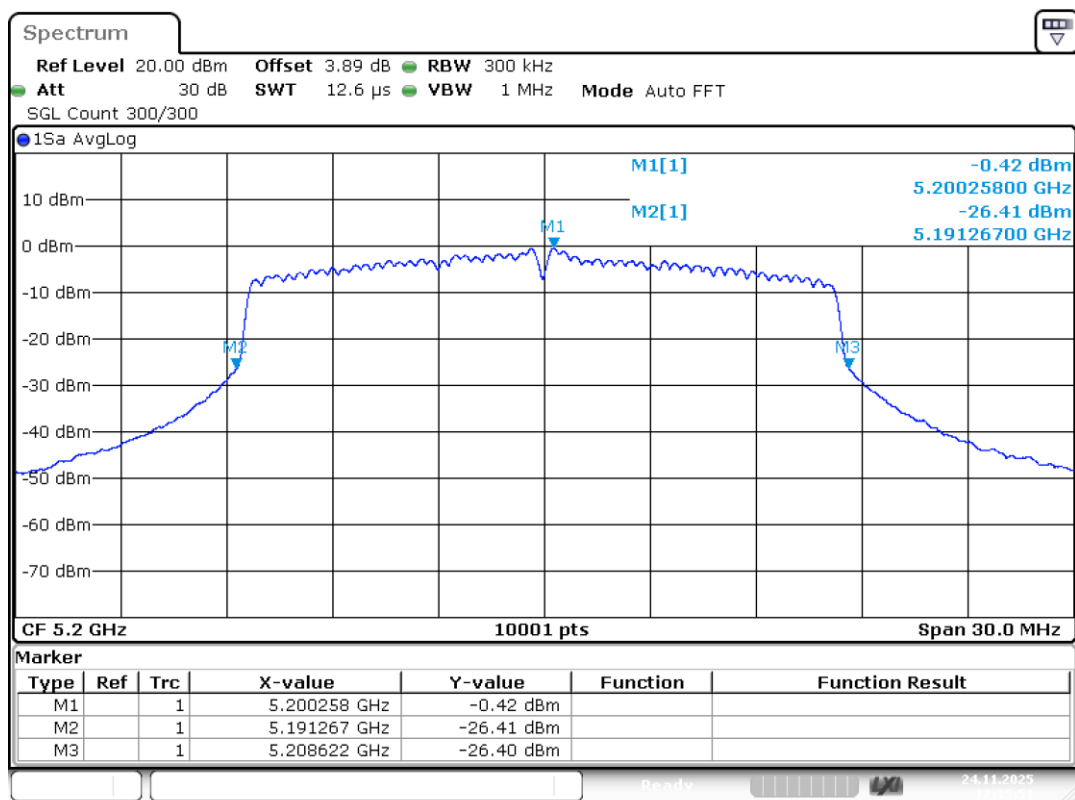
## -26dB Bandwidth

| Condition | Mode | Frequency (MHz) | Antenna | -26 dB Bandwidth (MHz) |
|-----------|------|-----------------|---------|------------------------|
| NVNT      | a    | 5180            | Ant1    | 17.286                 |
| NVNT      | a    | 5200            | Ant1    | 17.355                 |
| NVNT      | a    | 5240            | Ant1    | 17.379                 |
| NVNT      | n20  | 5180            | Ant1    | 18.804                 |
| NVNT      | n20  | 5200            | Ant1    | 18.798                 |
| NVNT      | n20  | 5240            | Ant1    | 18.813                 |
| NVNT      | n40  | 5190            | Ant1    | 38.43                  |
| NVNT      | n40  | 5230            | Ant1    | 38.466                 |



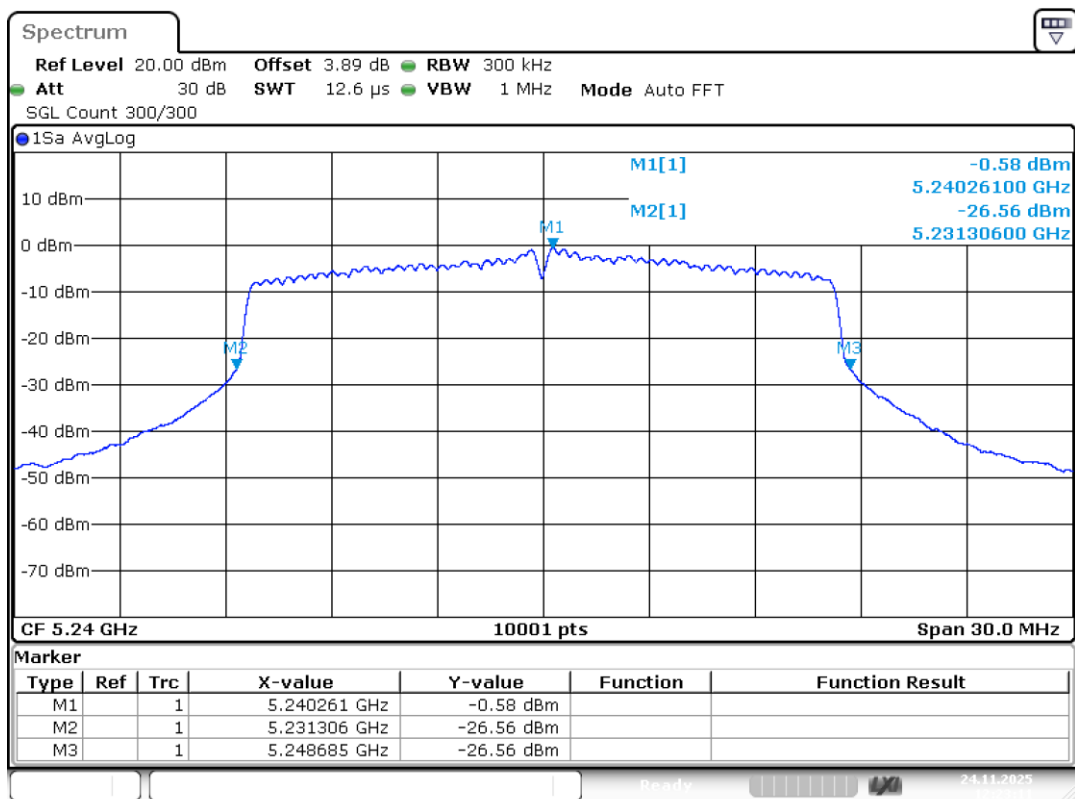
Date: 24.NOV.2025 12:10:37

-26dB Bandwidth NVNT a 5180MHz Ant1



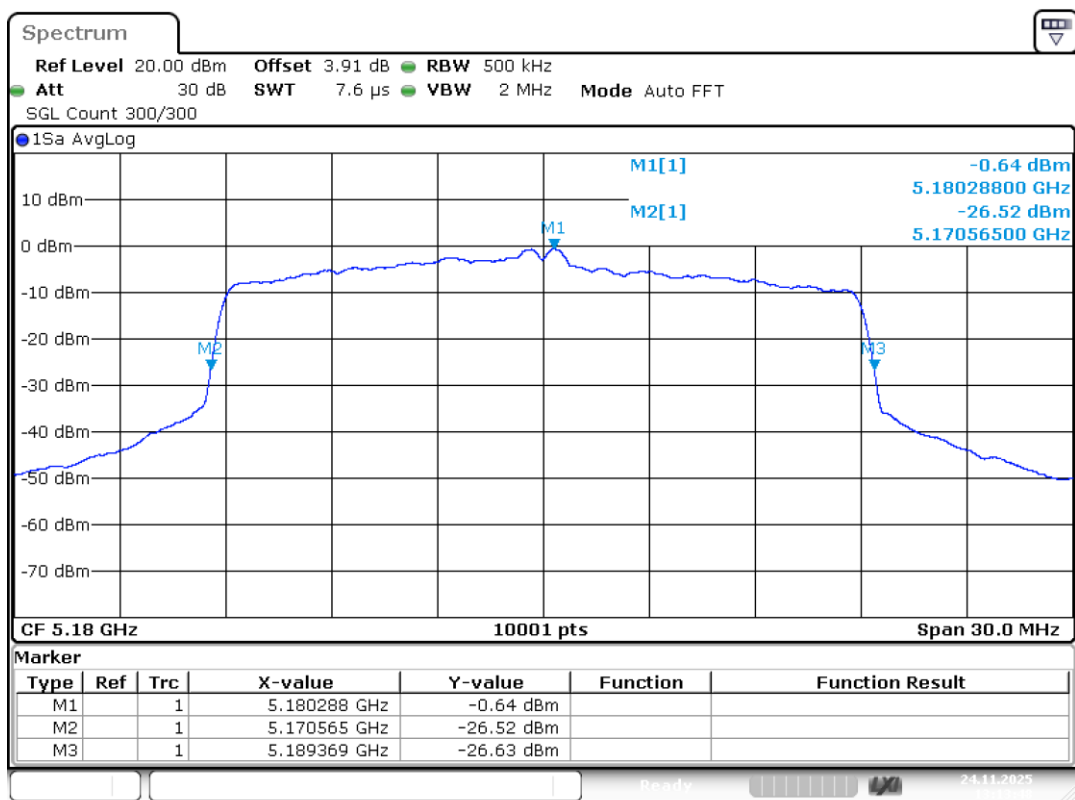
Date: 24.NOV.2025 12:15:50

-26dB Bandwidth NVNT a 5200MHz Ant1



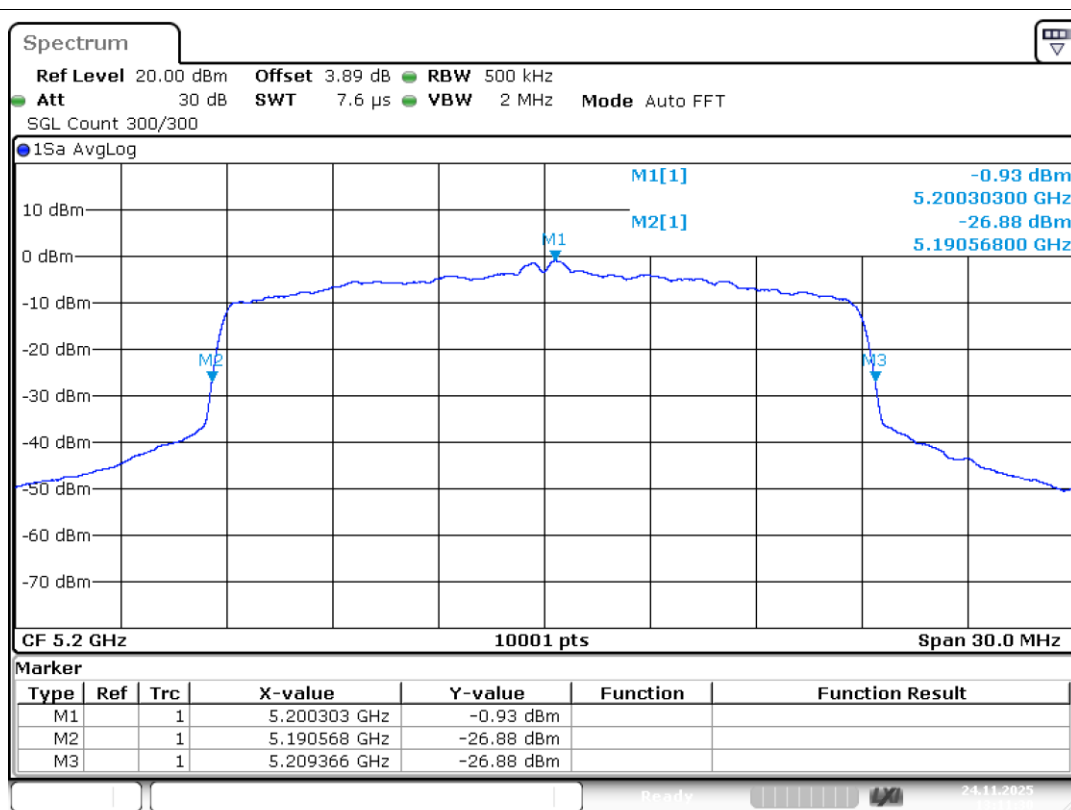
Date: 24.NOV.2025 12:23:11

-26dB Bandwidth NVNT a 5240MHz Ant1



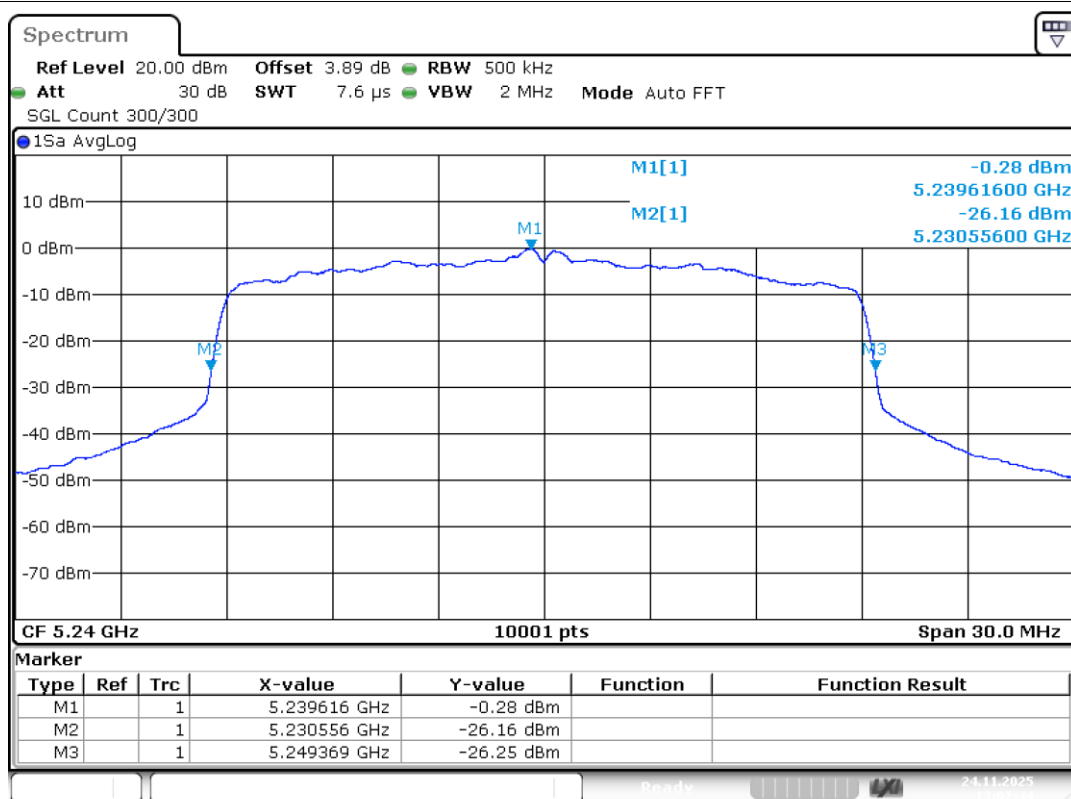
Date: 24.NOV.2025 13:13:48

-26dB Bandwidth NVNT n20 5180MHz Ant1



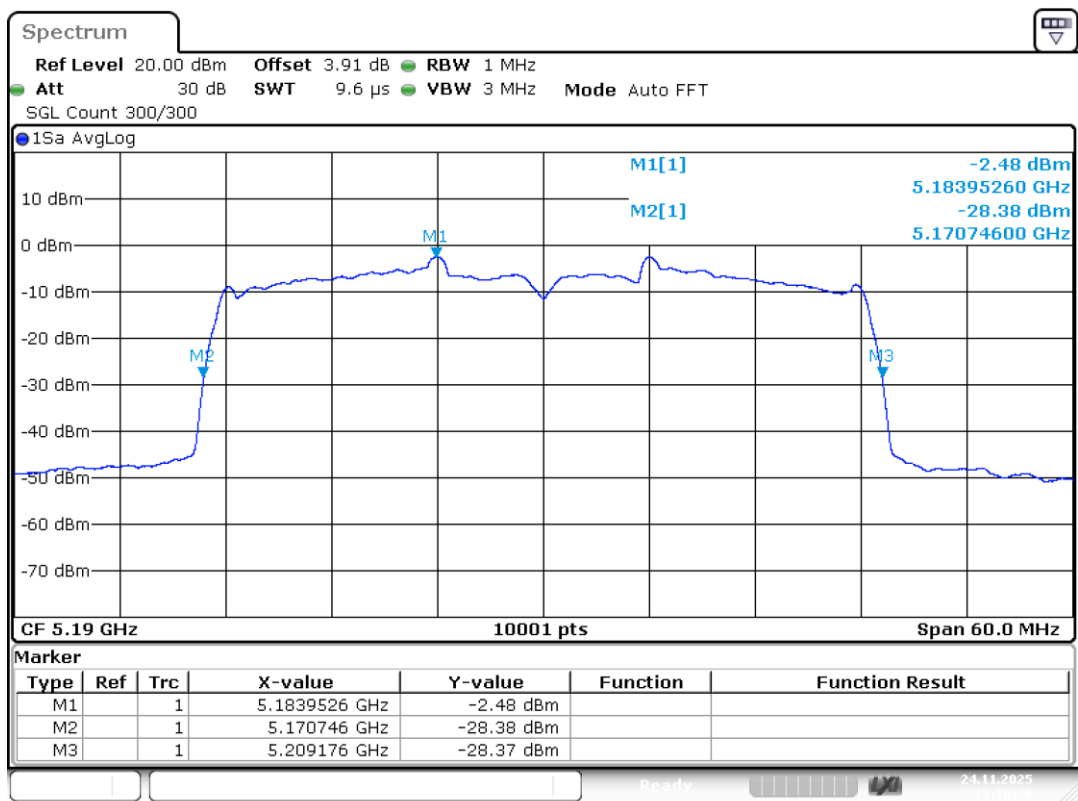
Date: 24.NOV.2025 13:11:30

-26dB Bandwidth NVNT n20 5200MHz Ant1



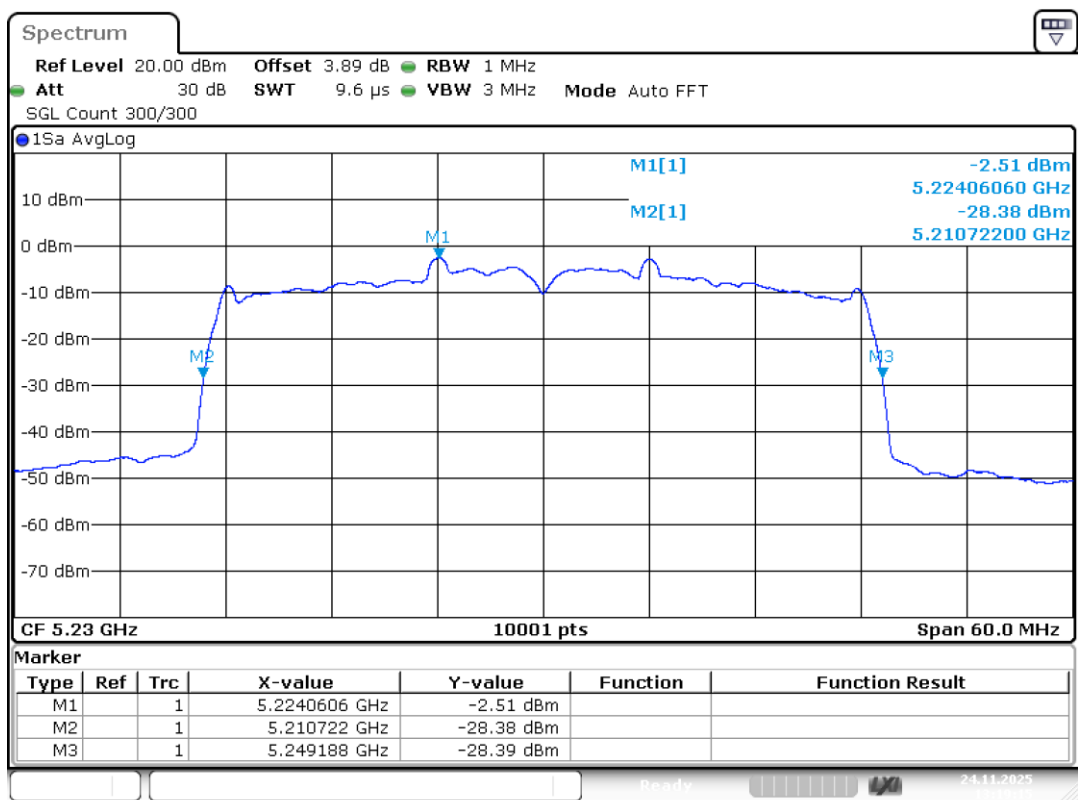
Date: 24.NOV.2025 13:07:43

-26dB Bandwidth NVNT n20 5240MHz Ant1



Date: 24.NOV.2025 13:16:25

-26dB Bandwidth NVNT n40 5190MHz Ant1

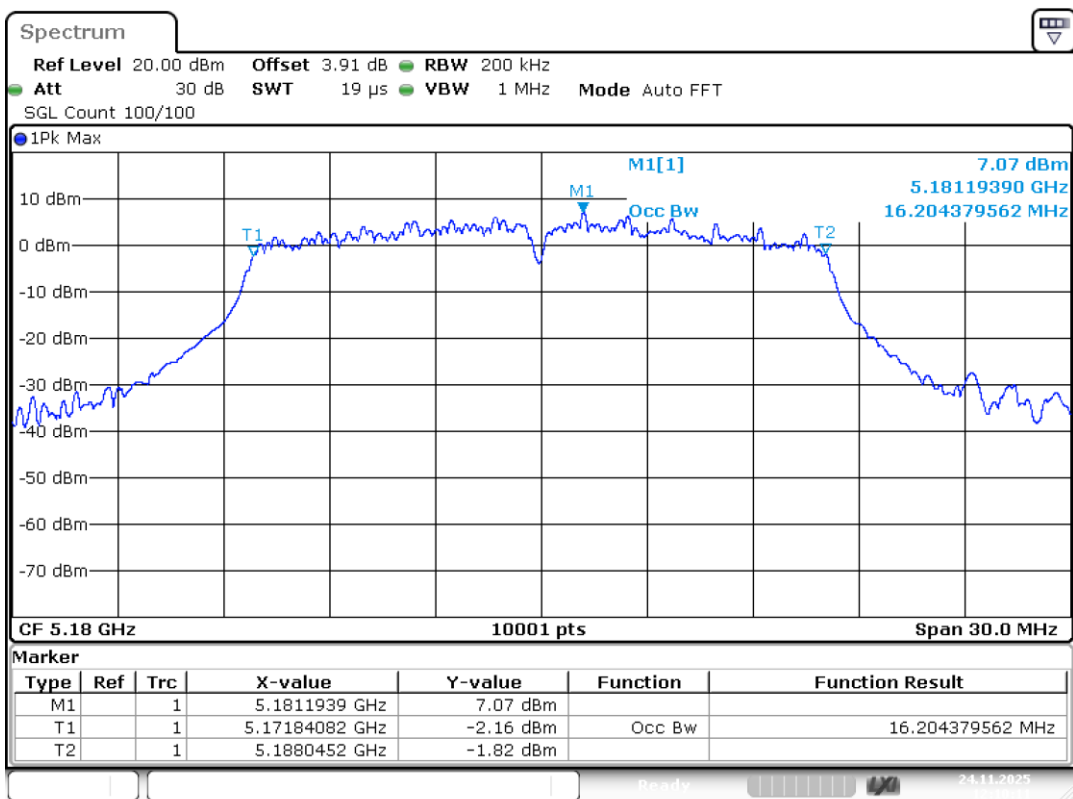


Date: 24.NOV.2025 13:19:16

-26dB Bandwidth NVNT n40 5230MHz Ant1

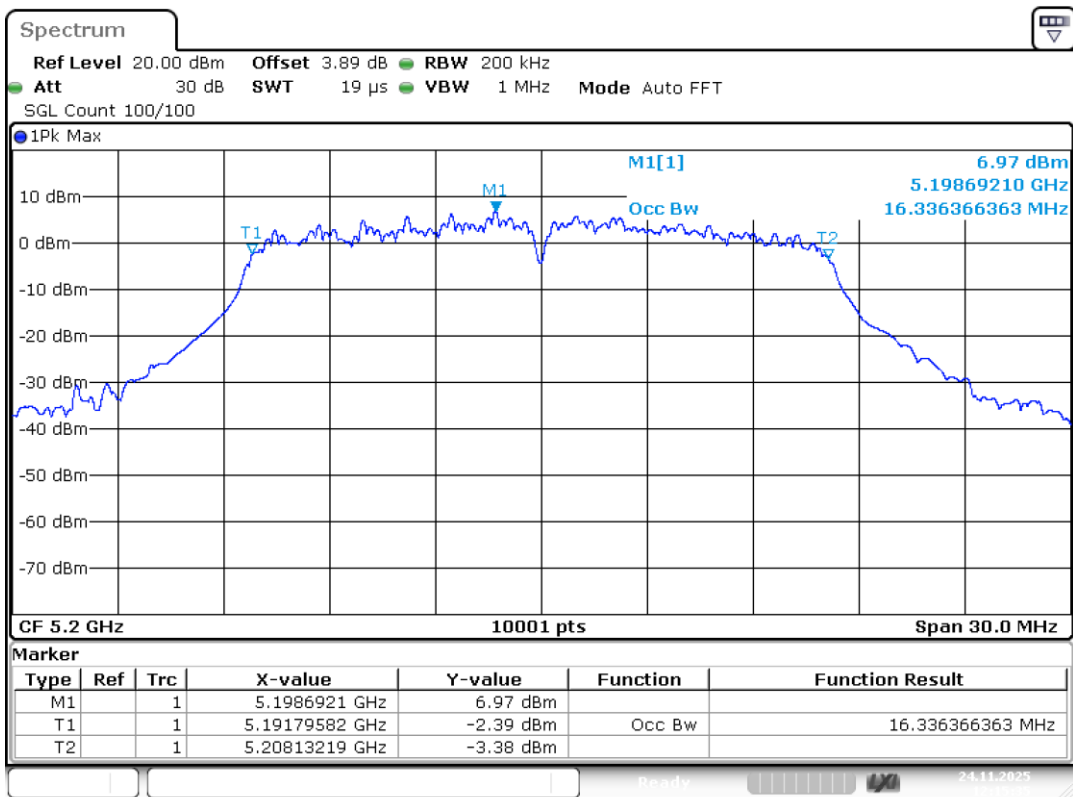
## Occupied Channel Bandwidth

| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT      | a    | 5180            | Ant1    | 16.204        |
| NVNT      | a    | 5200            | Ant1    | 16.336        |
| NVNT      | a    | 5240            | Ant1    | 16.249        |
| NVNT      | a    | 5745            | Ant1    | 16.252        |
| NVNT      | a    | 5785            | Ant1    | 16.213        |
| NVNT      | a    | 5825            | Ant1    | 16.183        |
| NVNT      | n20  | 5180            | Ant1    | 17.416        |
| NVNT      | n20  | 5200            | Ant1    | 17.266        |
| NVNT      | n20  | 5240            | Ant1    | 17.335        |
| NVNT      | n20  | 5745            | Ant1    | 17.344        |
| NVNT      | n20  | 5785            | Ant1    | 17.434        |
| NVNT      | n20  | 5825            | Ant1    | 17.362        |
| NVNT      | n40  | 5190            | Ant1    | 35.27         |
| NVNT      | n40  | 5230            | Ant1    | 35.342        |
| NVNT      | n40  | 5755            | Ant1    | 35.312        |
| NVNT      | n40  | 5795            | Ant1    | 35.276        |



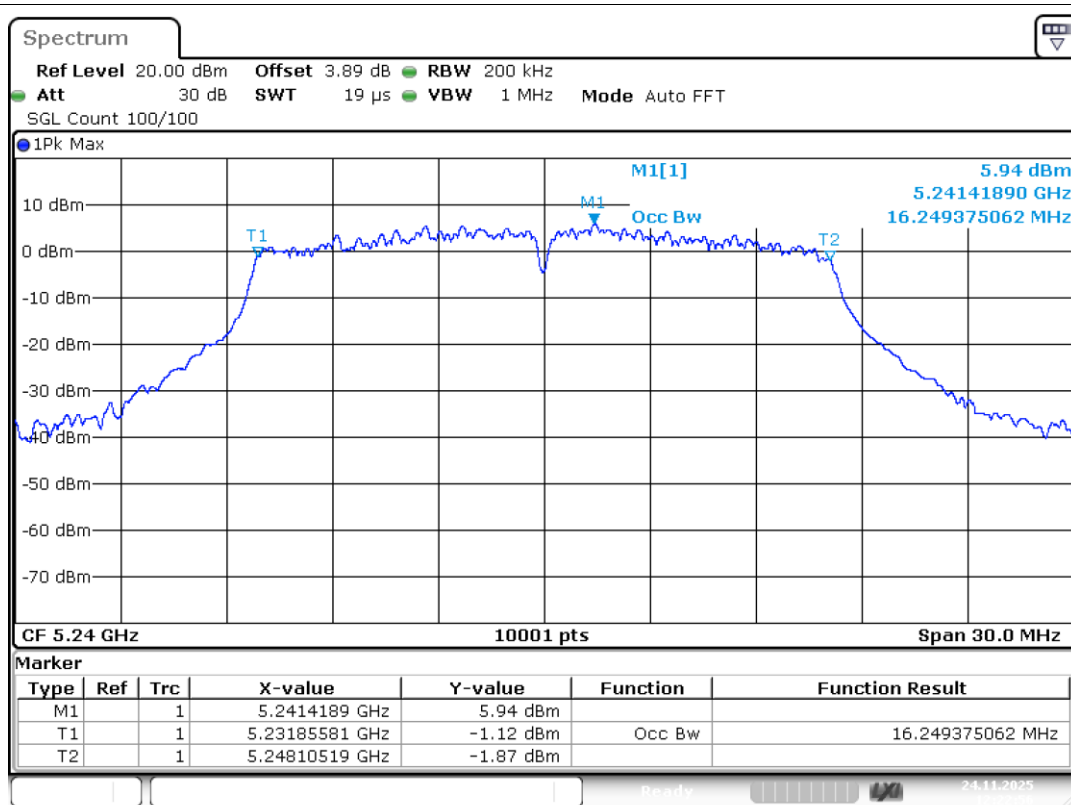
Date: 24.NOV.2025 12:10:11

OBW NVNT a 5180MHz Ant1



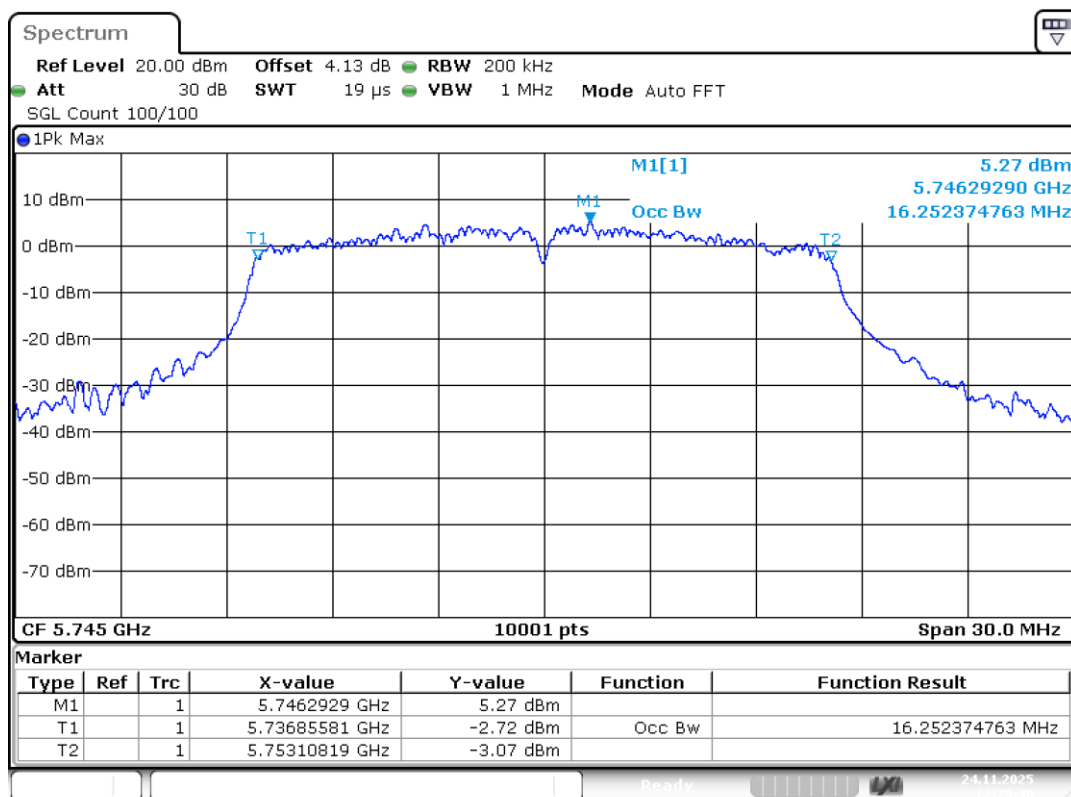
Date: 24.NOV.2025 12:15:35

OBW NVNT a 5200MHz Ant1



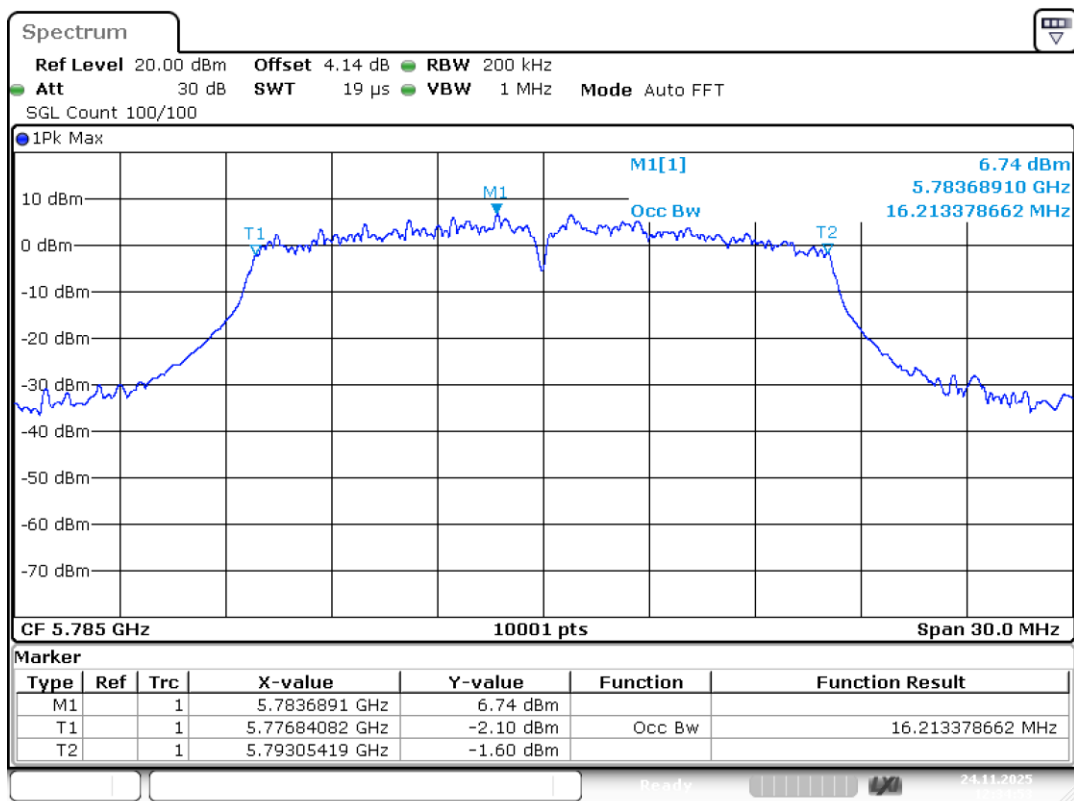
Date: 24.NOV.2025 12:22:56

OBW NVNT a 5240MHz Ant1



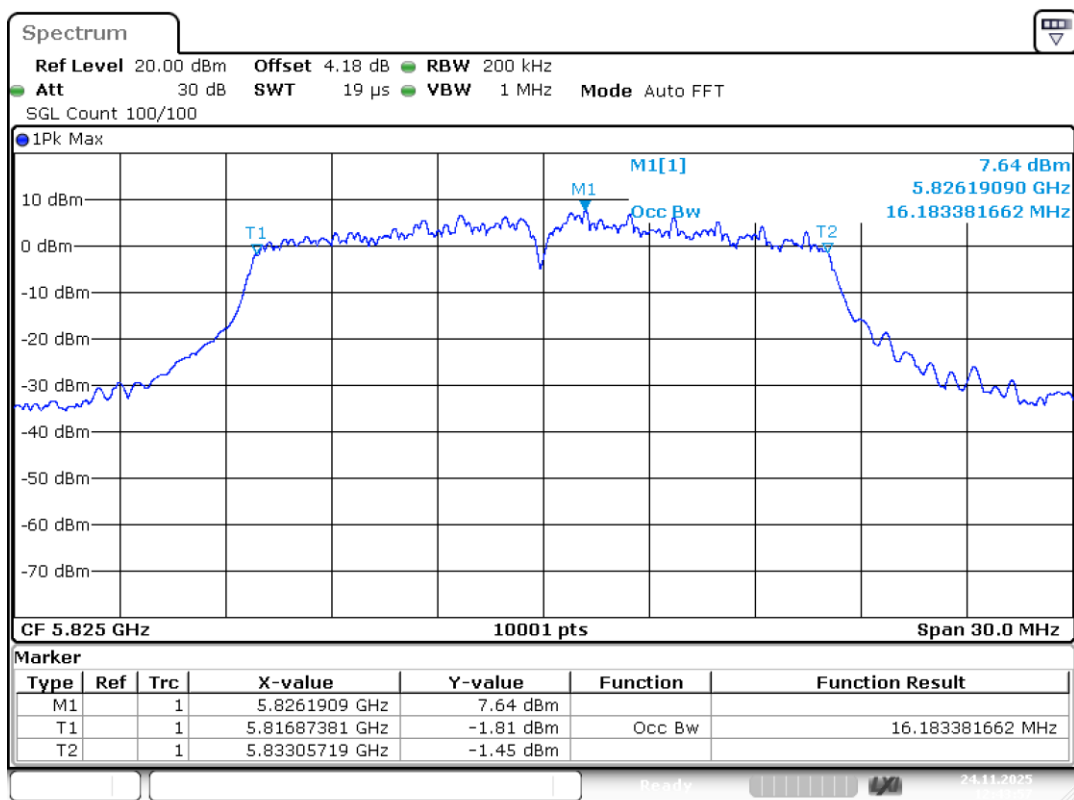
Date: 24.NOV.2025 12:29:40

OBW NVNT a 5745MHz Ant1



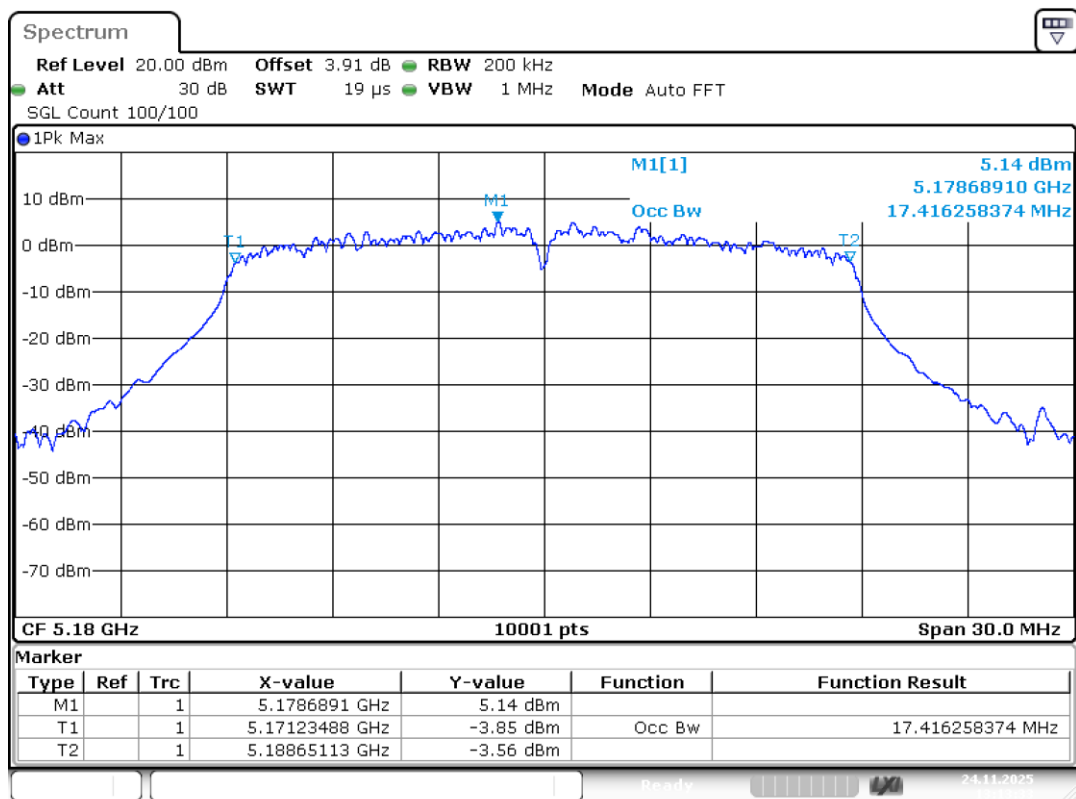
Date: 24.NOV.2025 12:34:53

OBW NVNT a 5785MHz Ant1



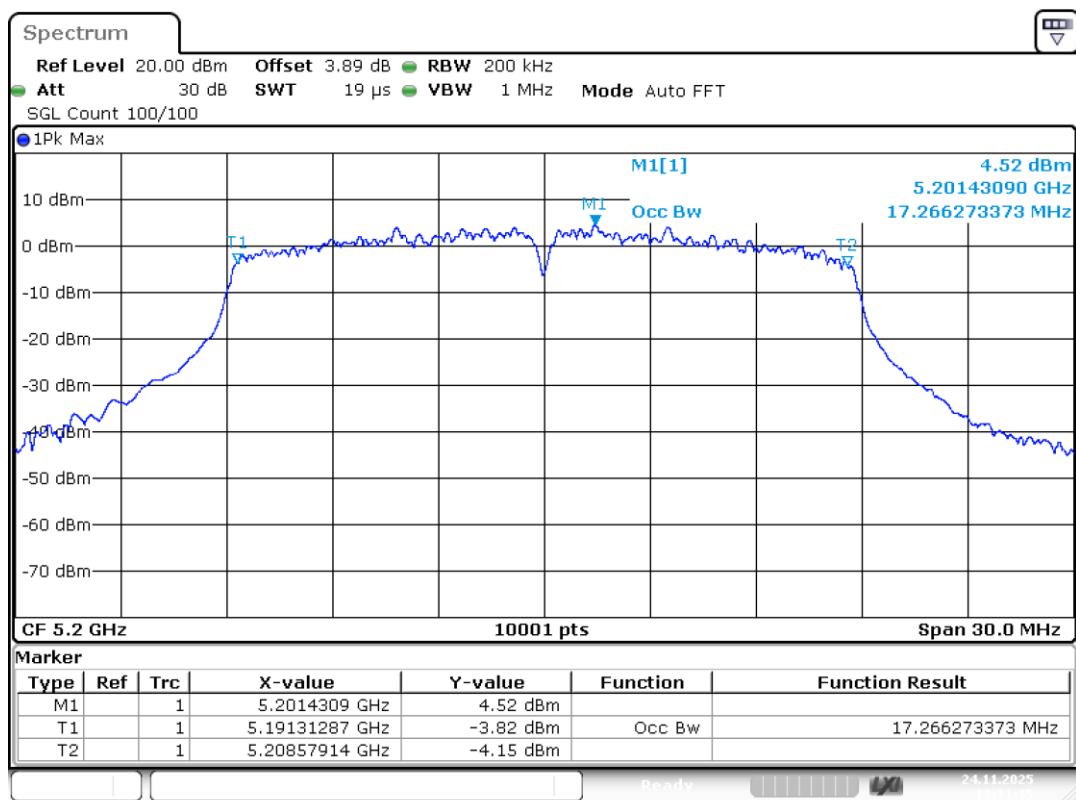
Date: 24.NOV.2025 12:43:57

OBW NVNT a 5825MHz Ant1



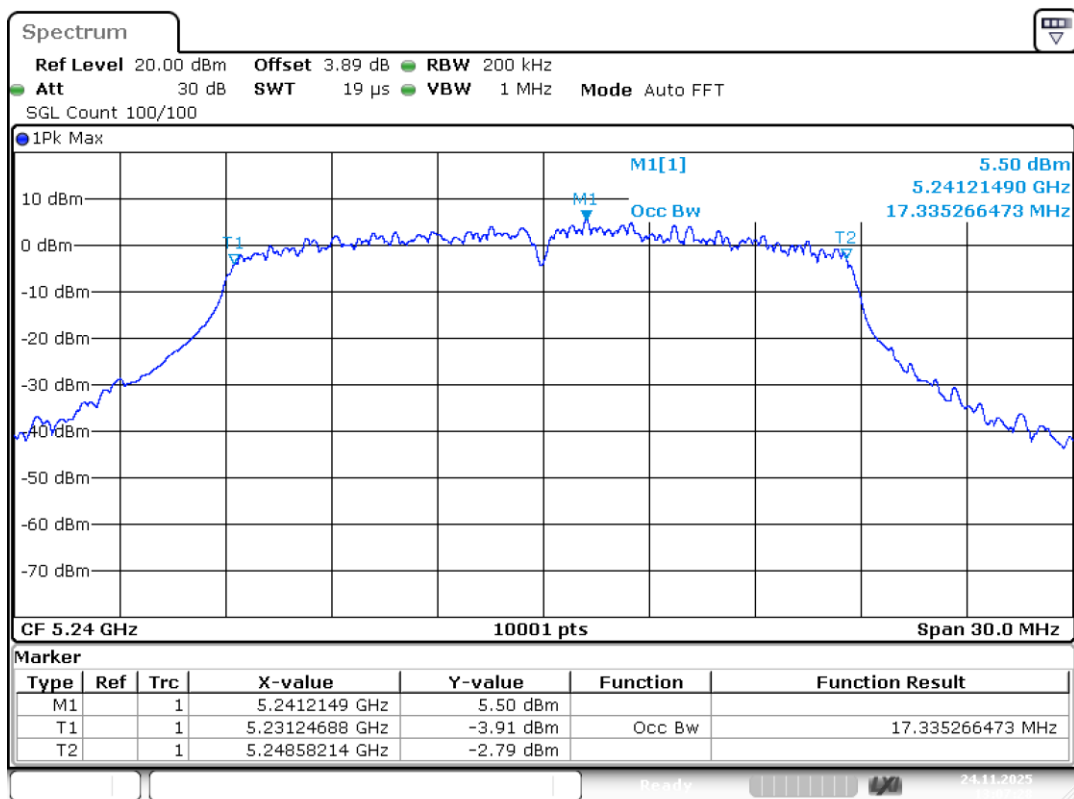
Date: 24.NOV.2025 13:13:33

OBW NVNT n20 5180MHz Ant1



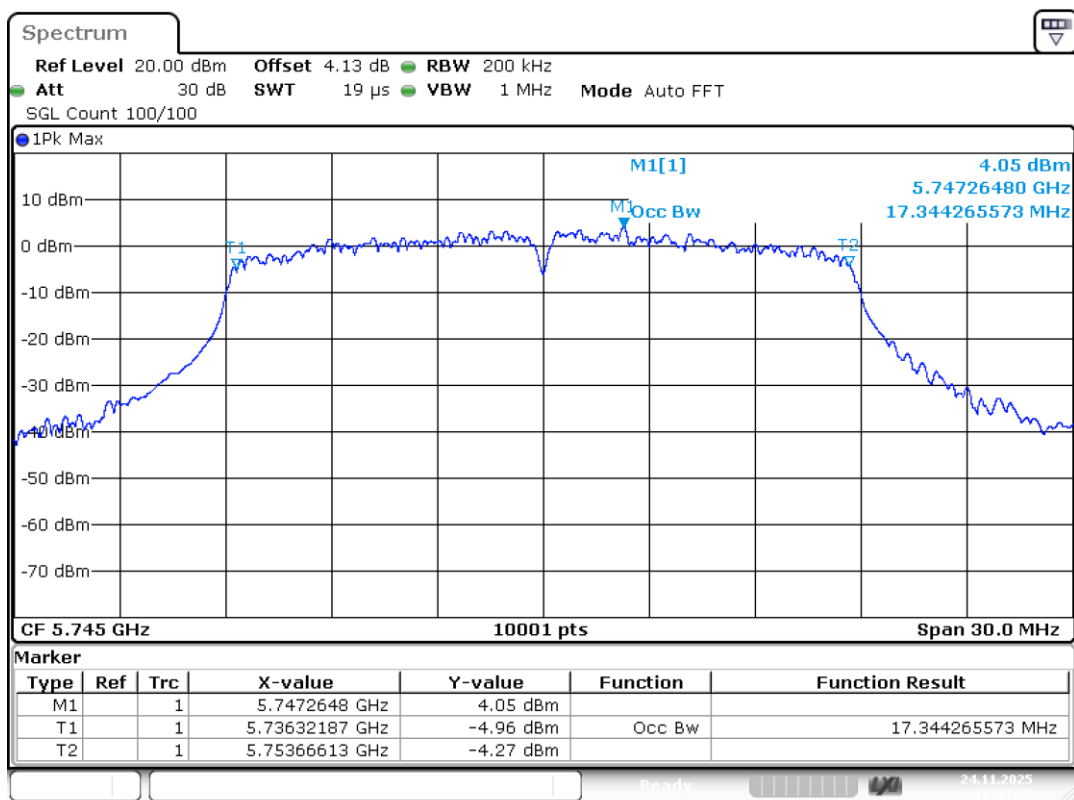
Date: 24.NOV.2025 13:11:15

OBW NVNT n20 5200MHz Ant1



Date: 24.NOV.2025 13:07:28

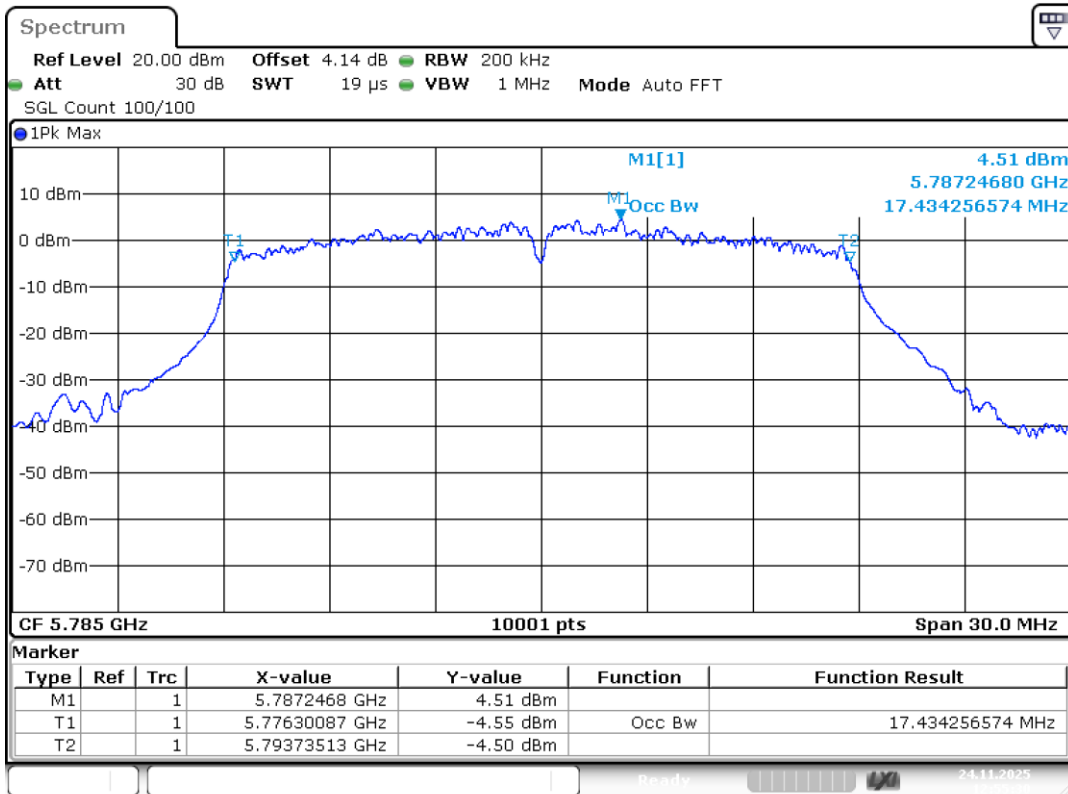
OBW NVNT n20 5240MHz Ant1



Date: 24.NOV.2025 13:04:18

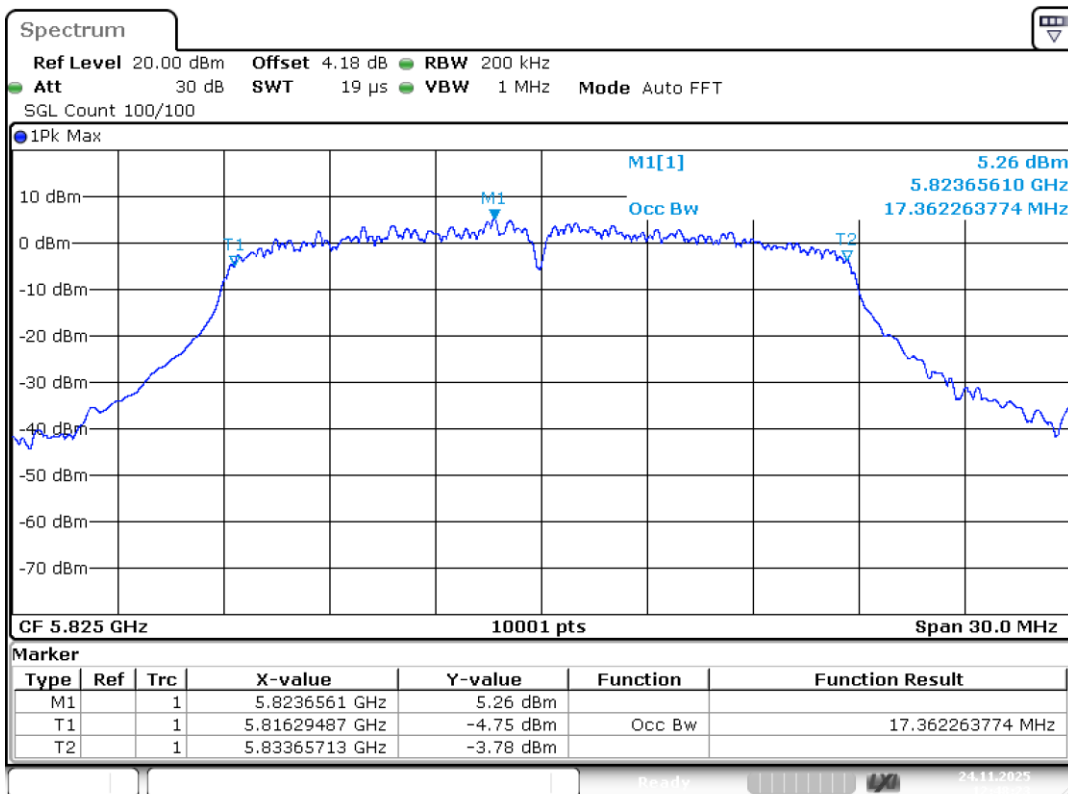
OBW NVNT n20 5745MHz Ant1

# Report



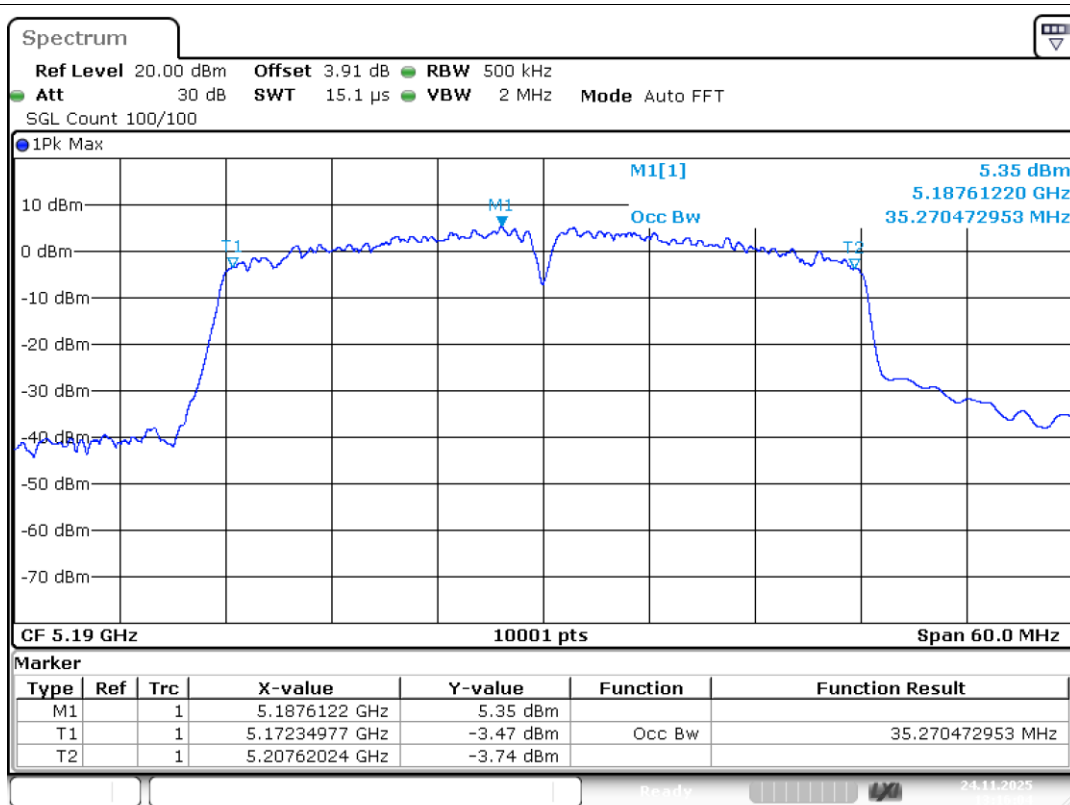
Date: 24.NOV.2025 12:55:31

OBW NVNT n20 5785MHz Ant1



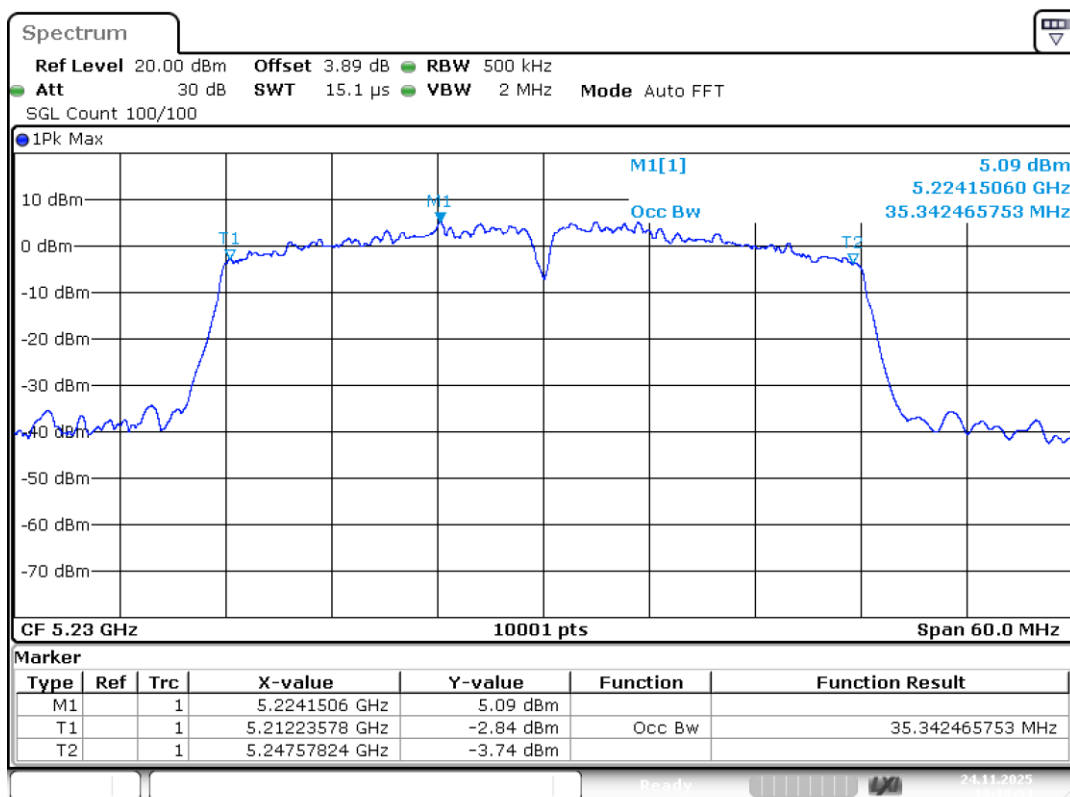
Date: 24.NOV.2025 12:48:23

OBW NVNT n20 5825MHz Ant1



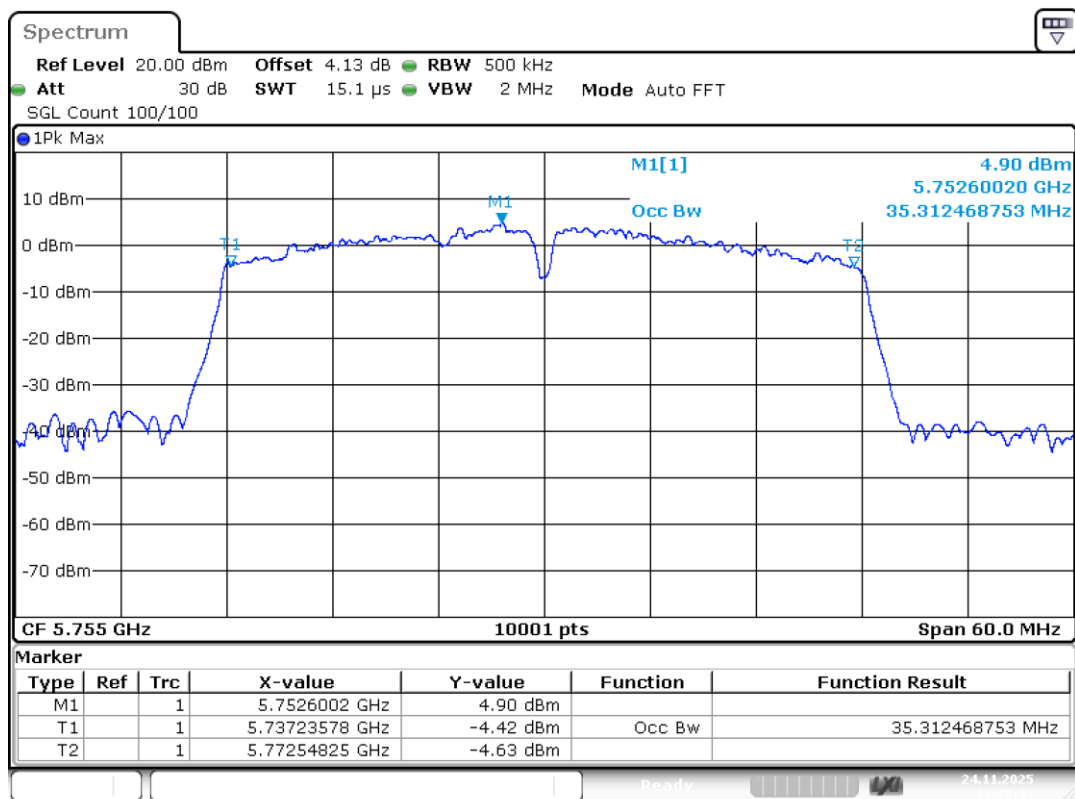
Date: 24.NOV.2025 13:16:03

OBW NVNT n40 5190MHz Ant1



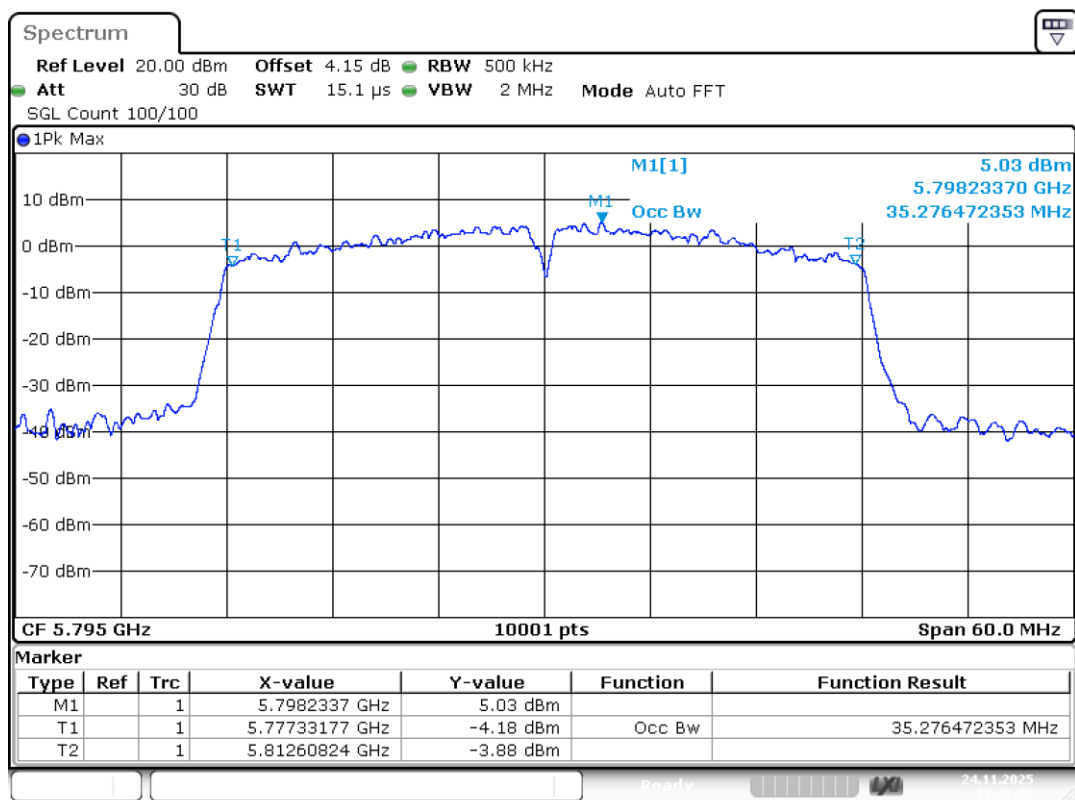
Date: 24.NOV.2025 13:18:54

OBW NVNT n40 5230MHz Ant1



Date: 24.NOV.2025 13:28:43

OBW NVNT n40 5755MHz Ant1

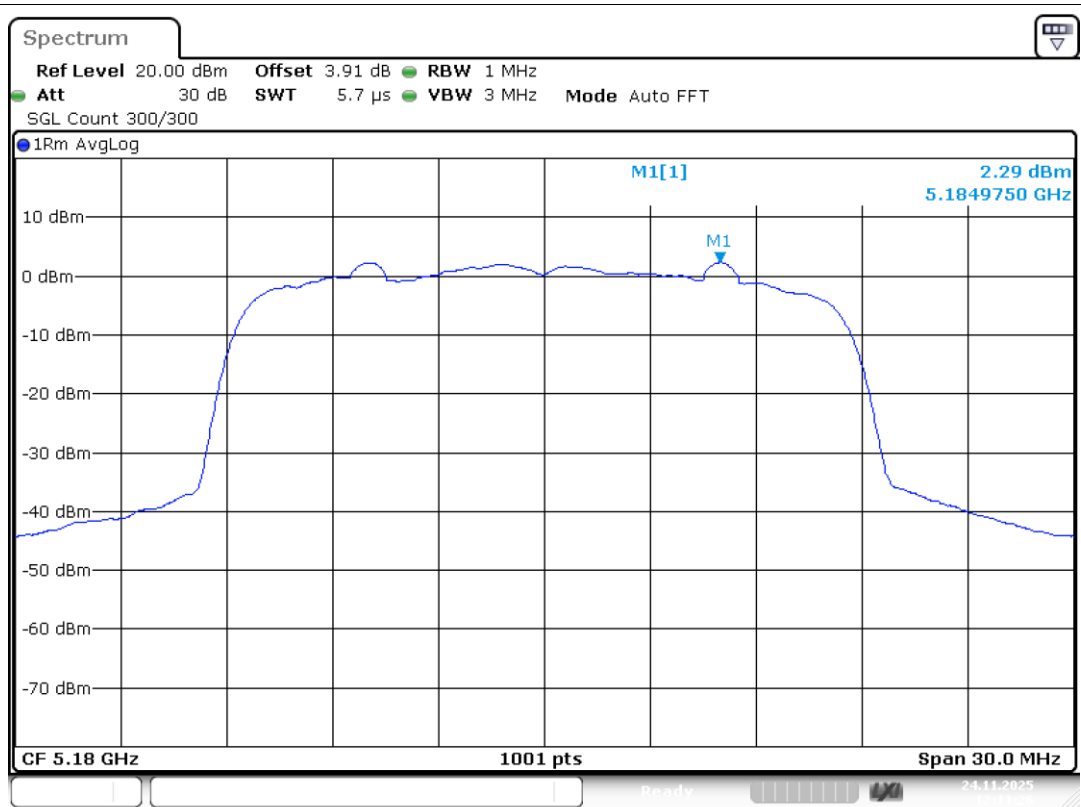


Date: 24.NOV.2025 13:31:09

OBW NVNT n40 5795MHz Ant1

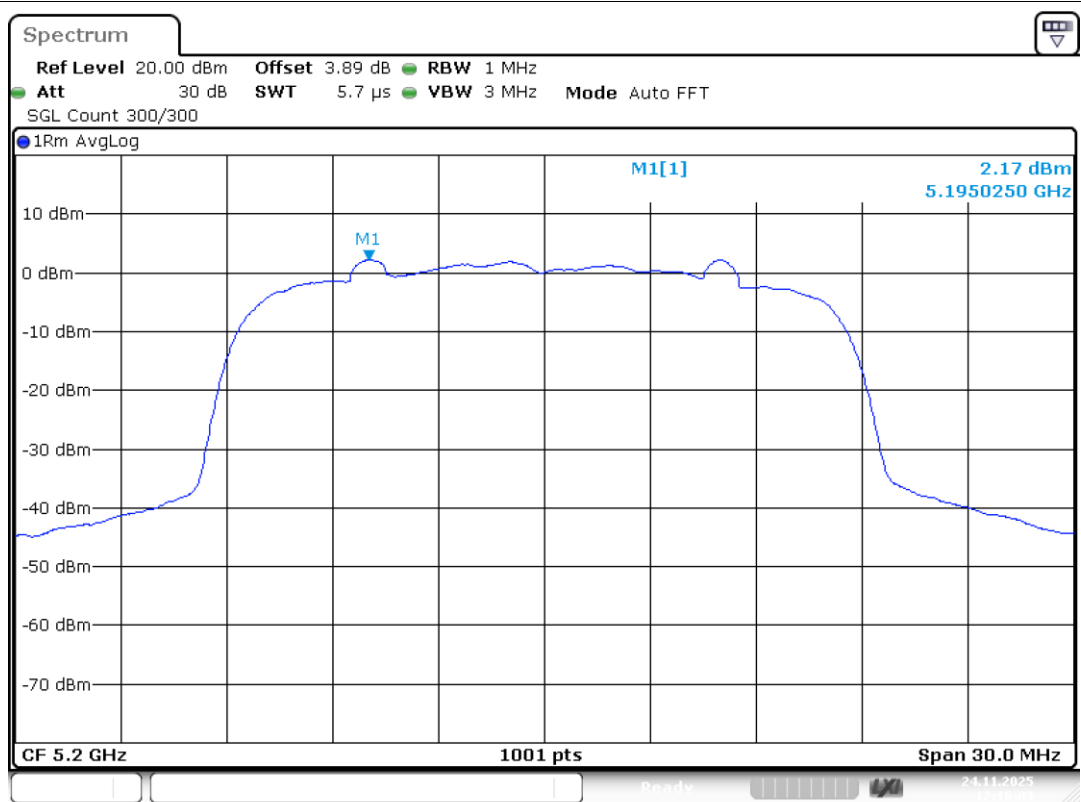
## Maximum Power Spectral Density Level

| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Duty Factor (dB) | Total Conducted PSD (dBm) | Limit Conducted(dBm) | Verdict |
|-----------|------|-----------------|---------|---------------------|------------------|---------------------------|----------------------|---------|
| NVNT      | a    | 5180            | Ant1    | 2.29                | 0.16             | 2.45                      | 11                   | Pass    |
| NVNT      | a    | 5200            | Ant1    | 2.17                | 0.16             | 2.33                      | 11                   | Pass    |
| NVNT      | a    | 5240            | Ant1    | 2.5                 | 0.16             | 2.66                      | 11                   | Pass    |
| NVNT      | a    | 5745            | Ant1    | 1.94                | 0.19             | 2.13                      | 30                   | Pass    |
| NVNT      | a    | 5785            | Ant1    | 1.96                | 0.16             | 2.12                      | 30                   | Pass    |
| NVNT      | a    | 5825            | Ant1    | 2.67                | 0.16             | 2.83                      | 30                   | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 0.88                | 0.17             | 1.05                      | 11                   | Pass    |
| NVNT      | n20  | 5200            | Ant1    | 1                   | 0.17             | 1.17                      | 11                   | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 1.3                 | 0.2              | 1.5                       | 11                   | Pass    |
| NVNT      | n20  | 5745            | Ant1    | 0.94                | 0.17             | 1.11                      | 30                   | Pass    |
| NVNT      | n20  | 5785            | Ant1    | 1.22                | 0.17             | 1.39                      | 30                   | Pass    |
| NVNT      | n20  | 5825            | Ant1    | 1.84                | 0.17             | 2.01                      | 30                   | Pass    |
| NVNT      | n40  | 5190            | Ant1    | -1.71               | 0.33             | -1.38                     | 11                   | Pass    |
| NVNT      | n40  | 5230            | Ant1    | -1.85               | 0.33             | -1.52                     | 11                   | Pass    |
| NVNT      | n40  | 5755            | Ant1    | -2.42               | 0.33             | -2.09                     | 30                   | Pass    |
| NVNT      | n40  | 5795            | Ant1    | -1.85               | 0.33             | -1.52                     | 30                   | Pass    |



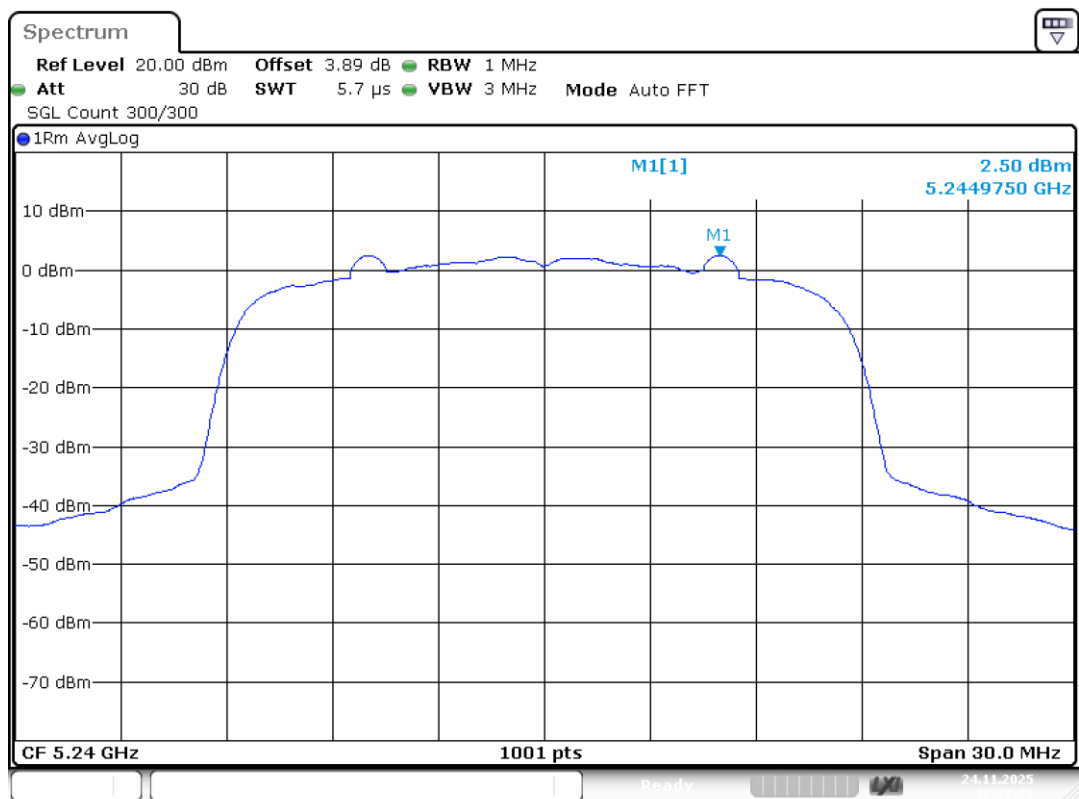
Date: 24.NOV.2025 12:11:26

PSD NVNT a 5180MHz Ant1



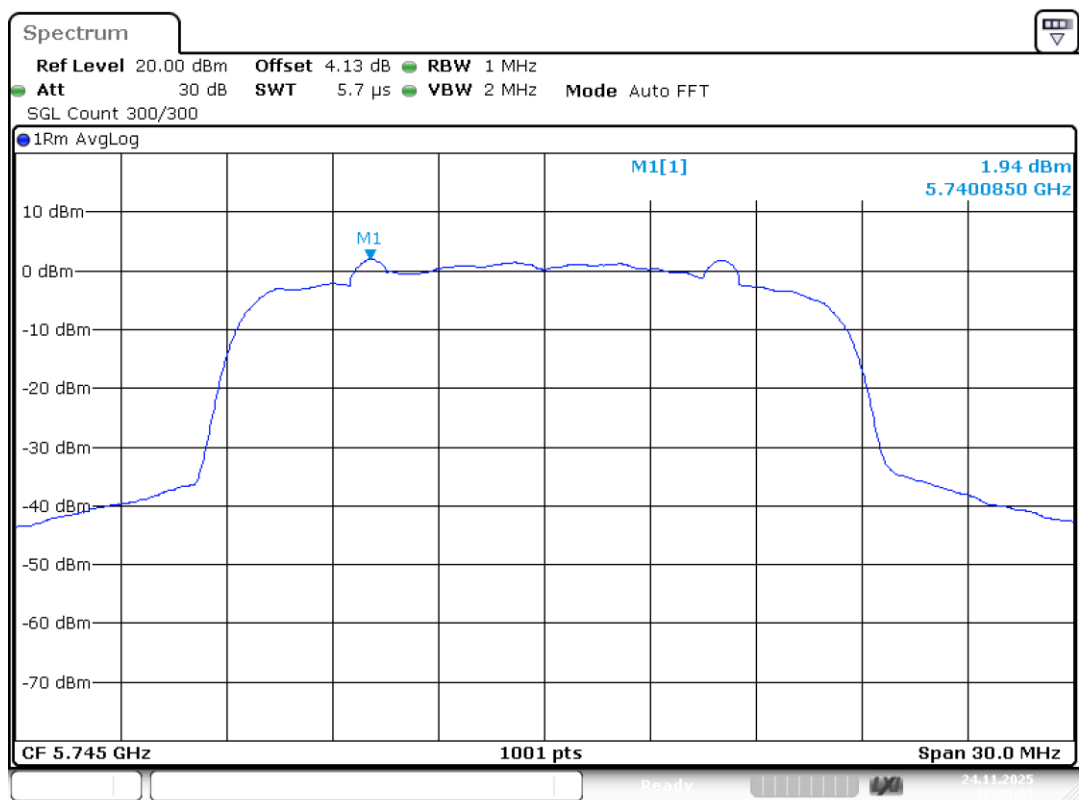
Date: 24.NOV.2025 12:16:03

PSD NVNT a 5200MHz Ant1



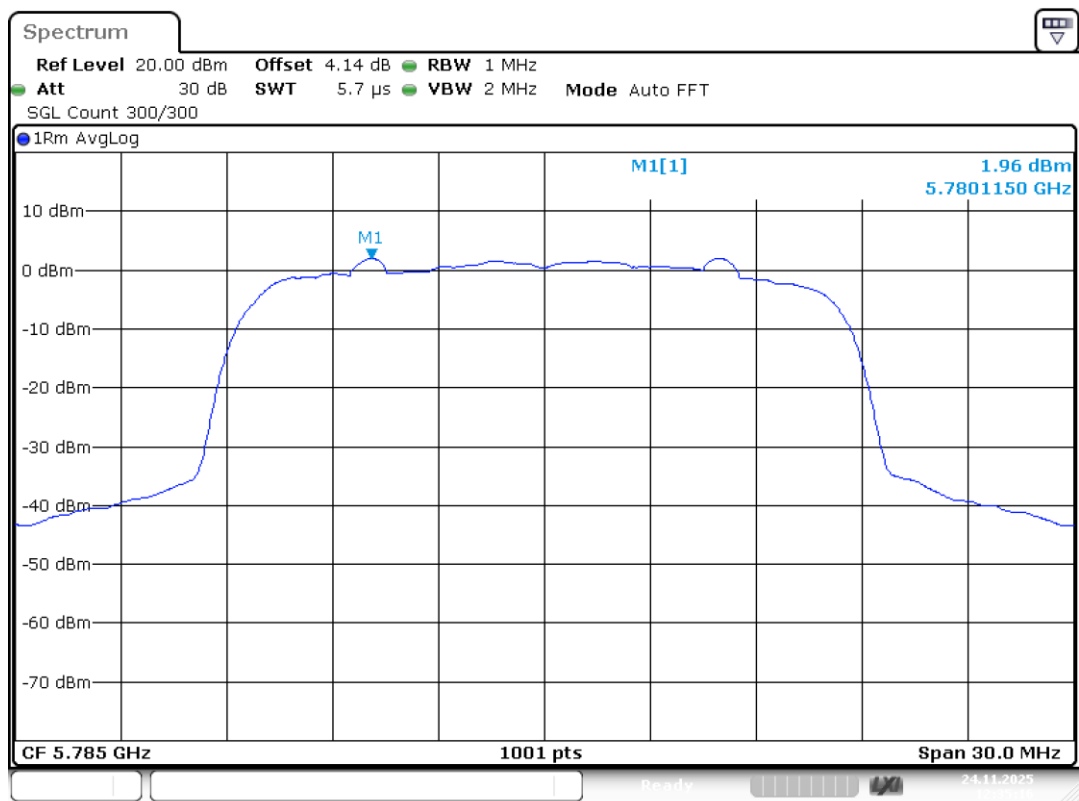
Date: 24.NOV.2025 12:23:24

PSD NVNT a 5240MHz Ant1



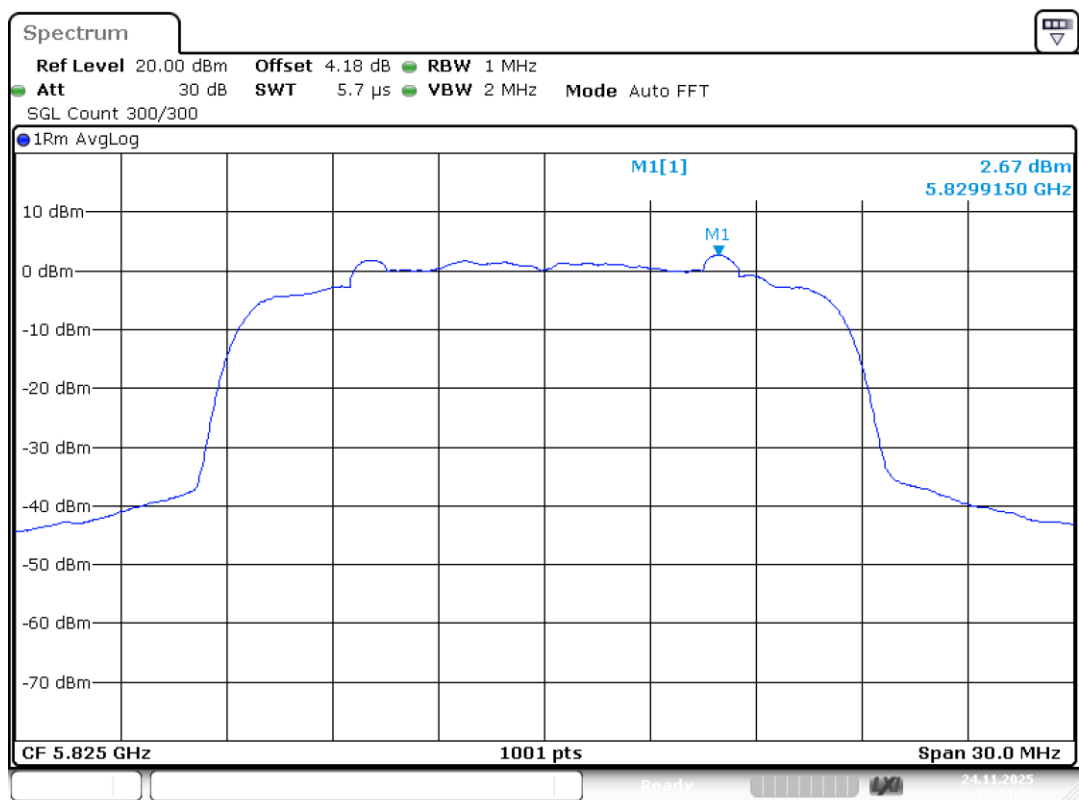
Date: 24.NOV.2025 12:30:03

PSD NVNT a 5745MHz Ant1



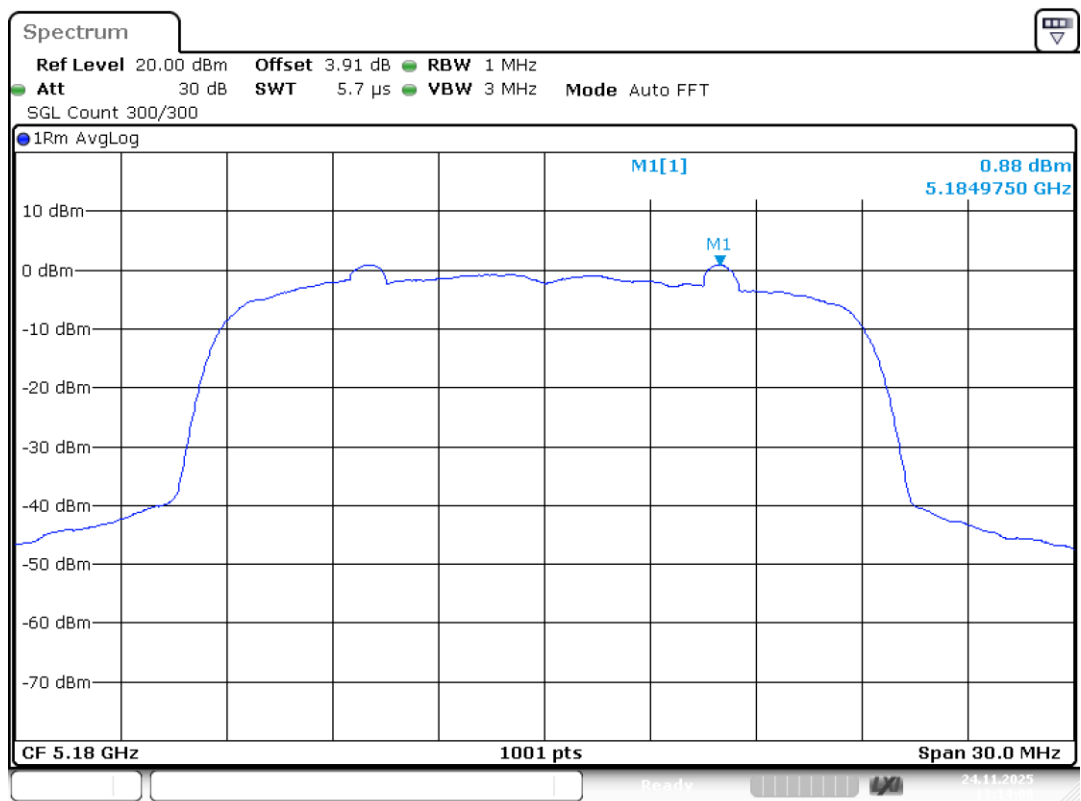
Date: 24.NOV.2025 12:35:16

PSD NVNT a 5785MHz Ant1



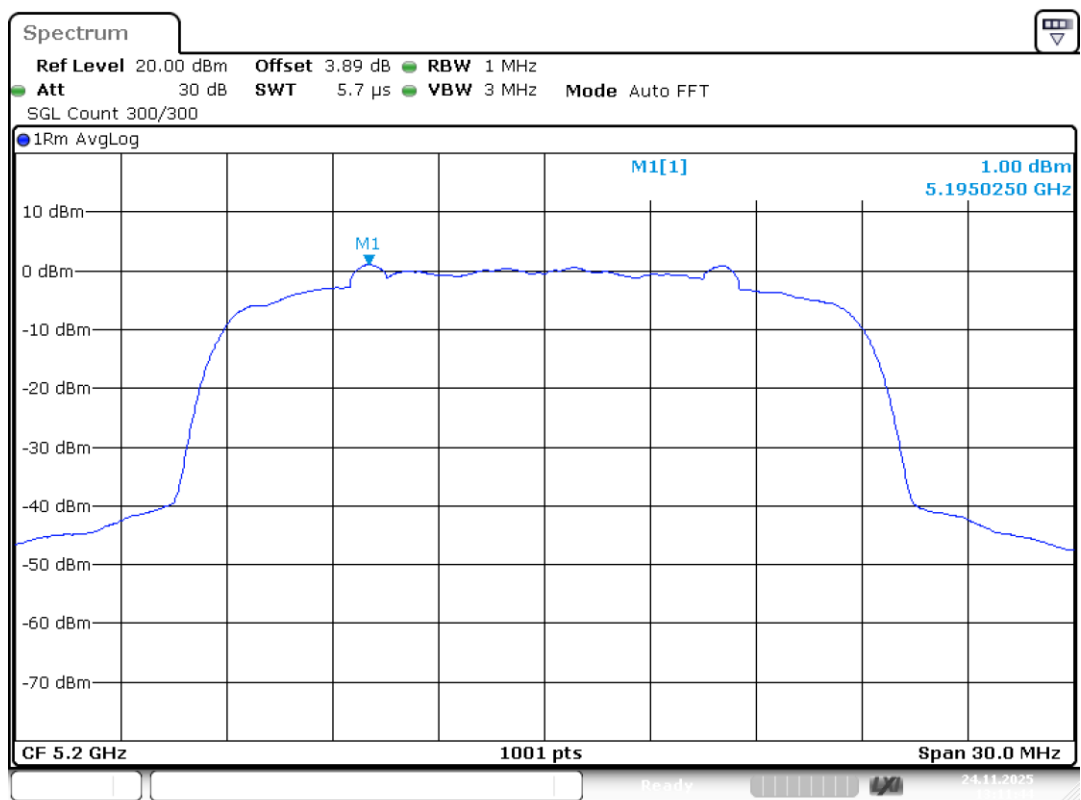
Date: 24.NOV.2025 12:44:20

PSD NVNT a 5825MHz Ant1



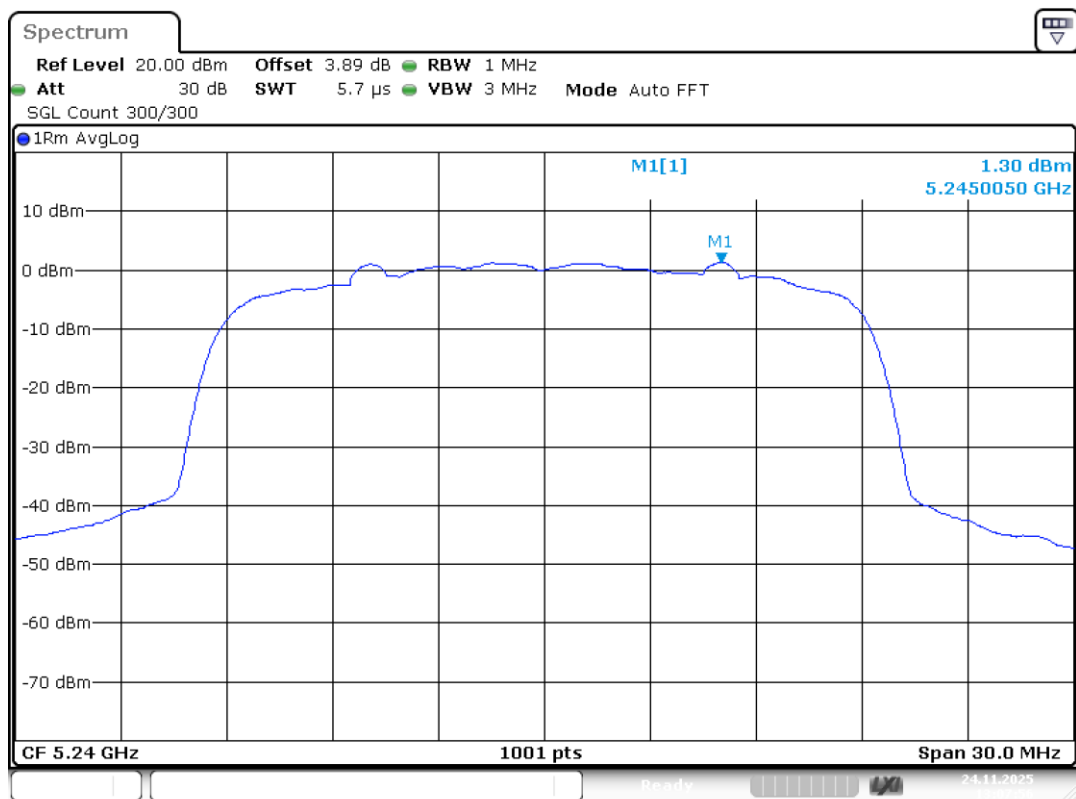
Date: 24.NOV.2025 13:14:01

PSD NVNT n20 5180MHz Ant1



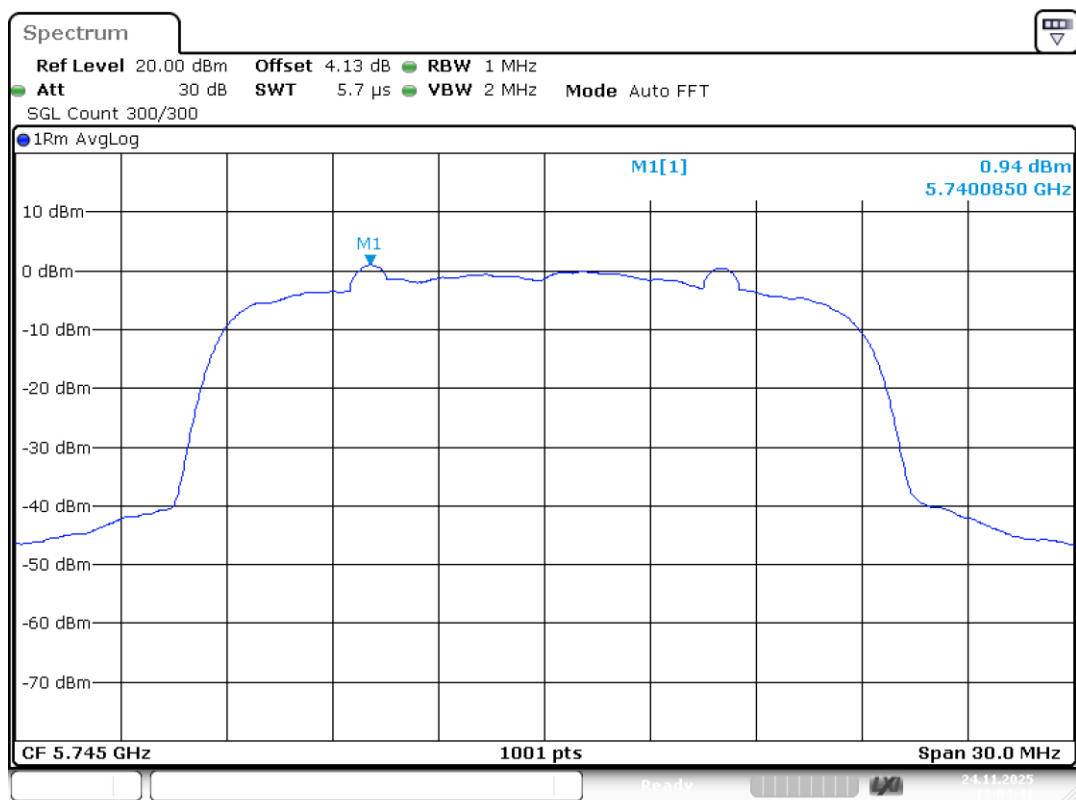
Date: 24.NOV.2025 13:11:43

PSD NVNT n20 5200MHz Ant1



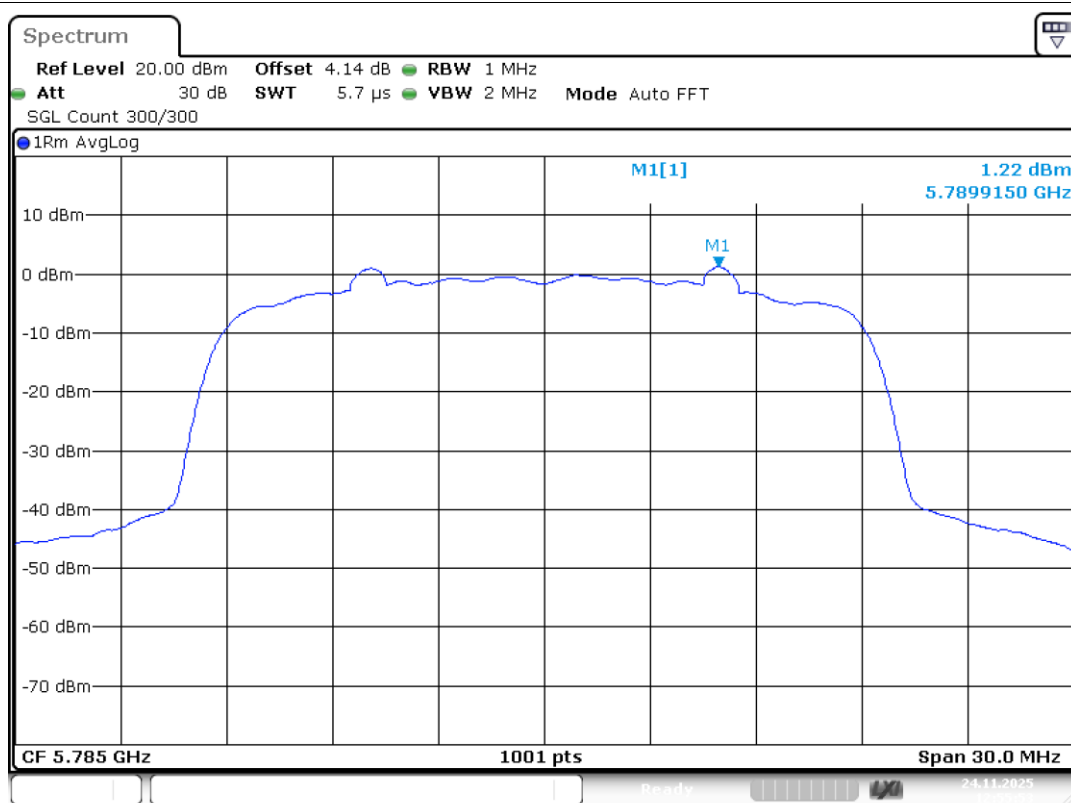
Date: 24.NOV.2025 13:07:56

PSD NVNT n20 5240MHz Ant1



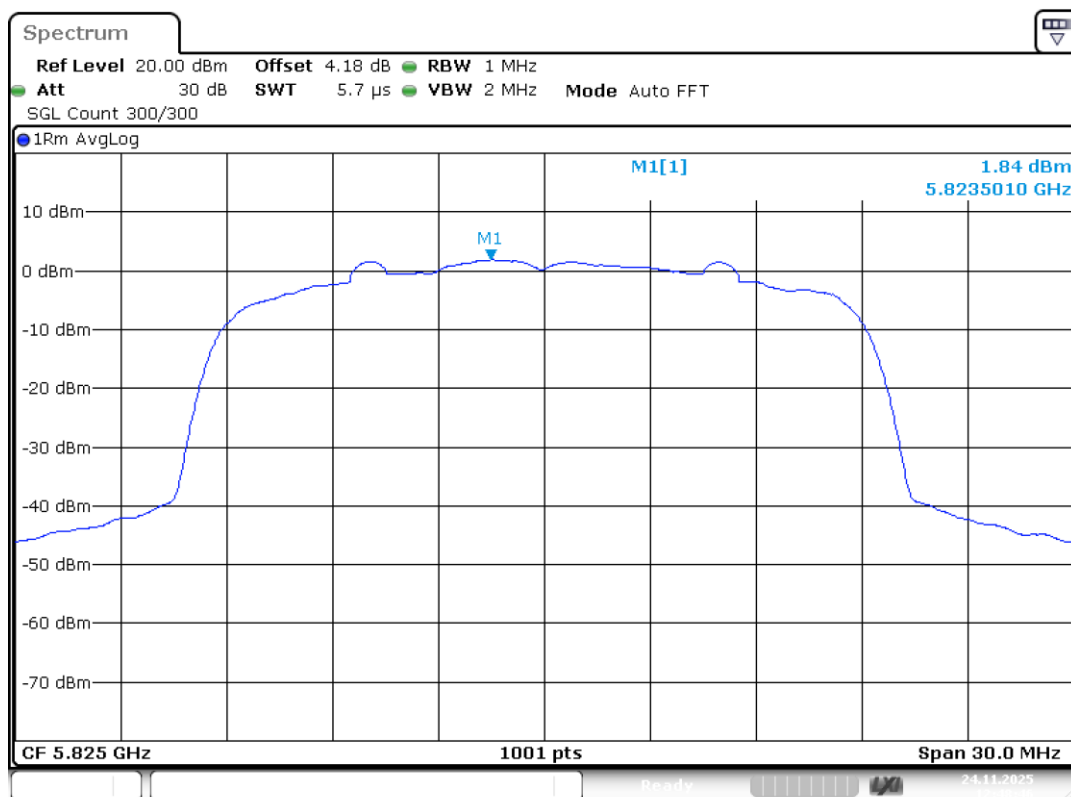
Date: 24.NOV.2025 13:04:41

PSD NVNT n20 5745MHz Ant1



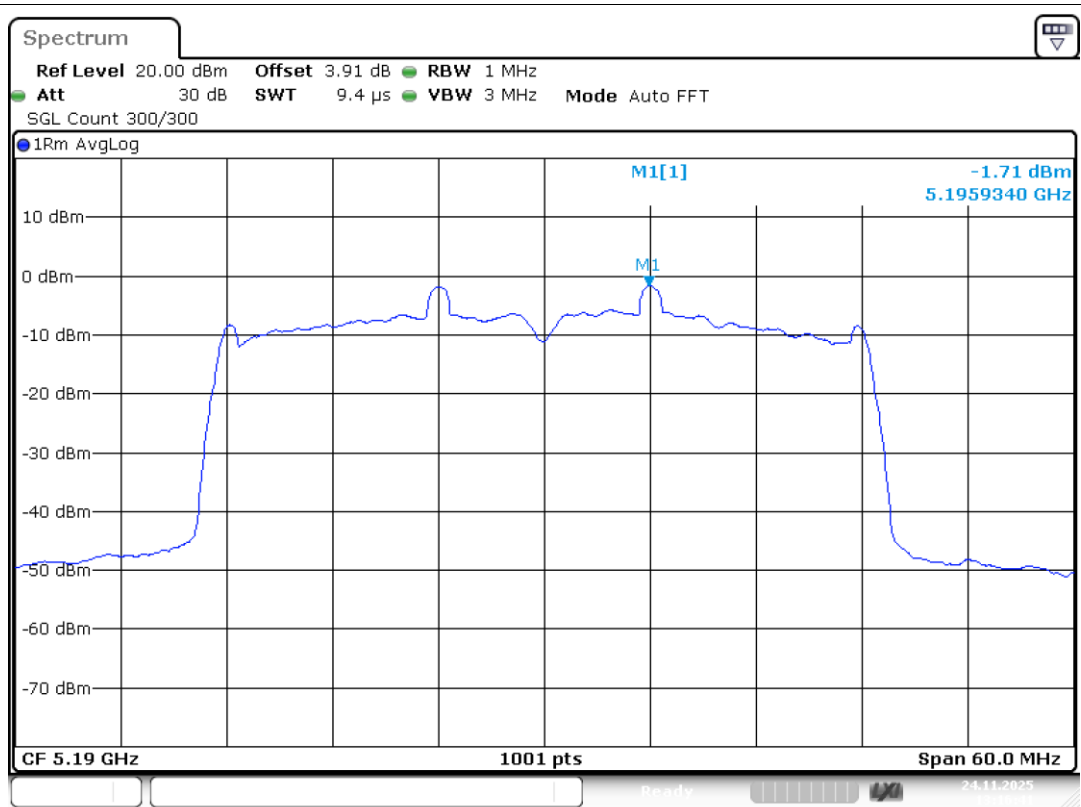
Date: 24.NOV.2025 12:55:54

PSD NVNT n20 5785MHz Ant1



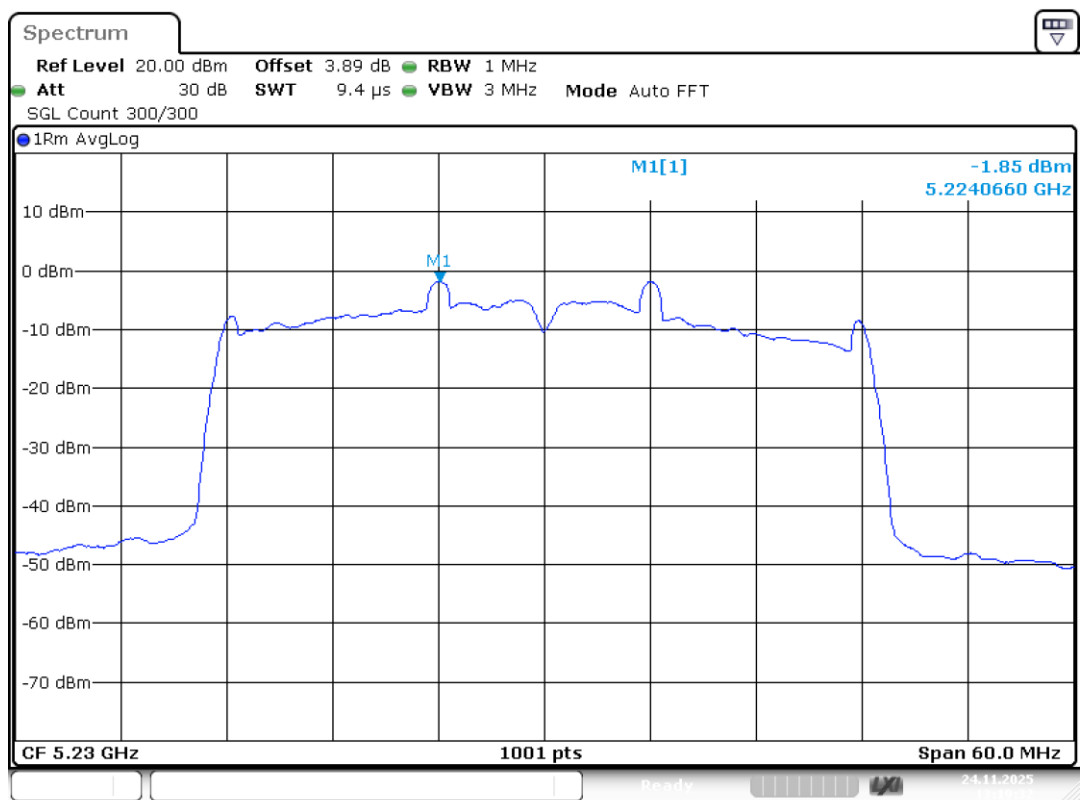
Date: 24.NOV.2025 12:48:46

PSD NVNT n20 5825MHz Ant1



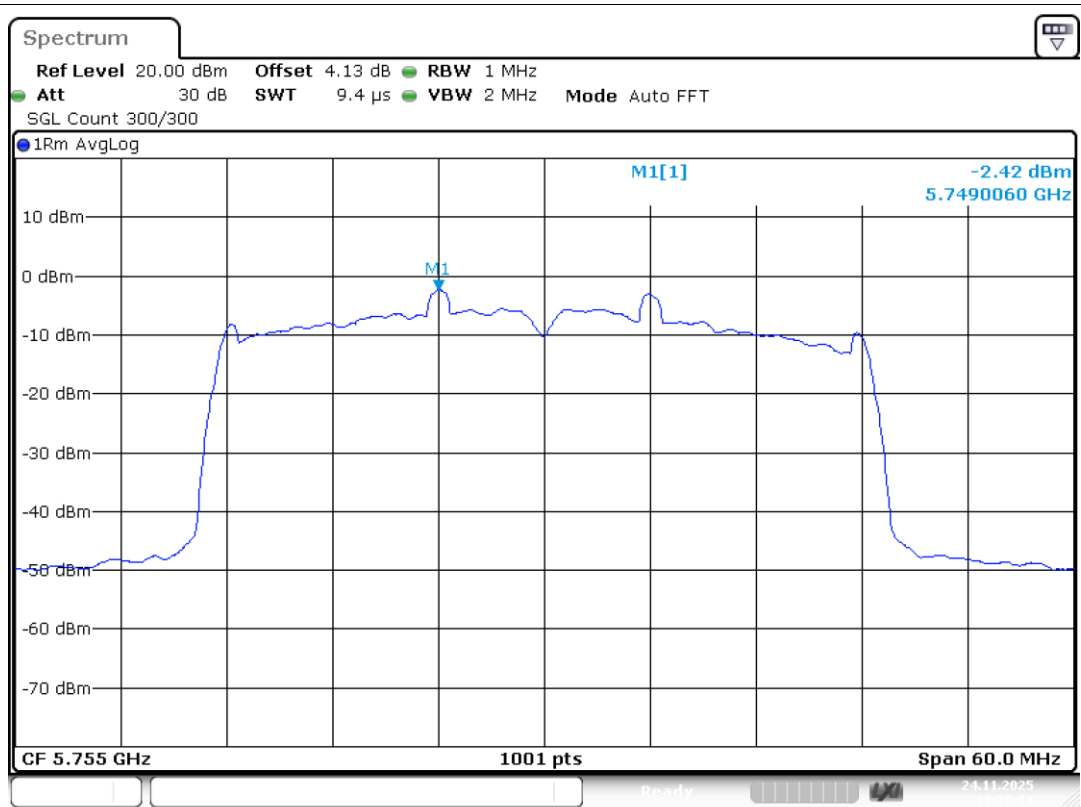
Date: 24.NOV.2025 13:16:41

PSD NVNT n40 5190MHz Ant1



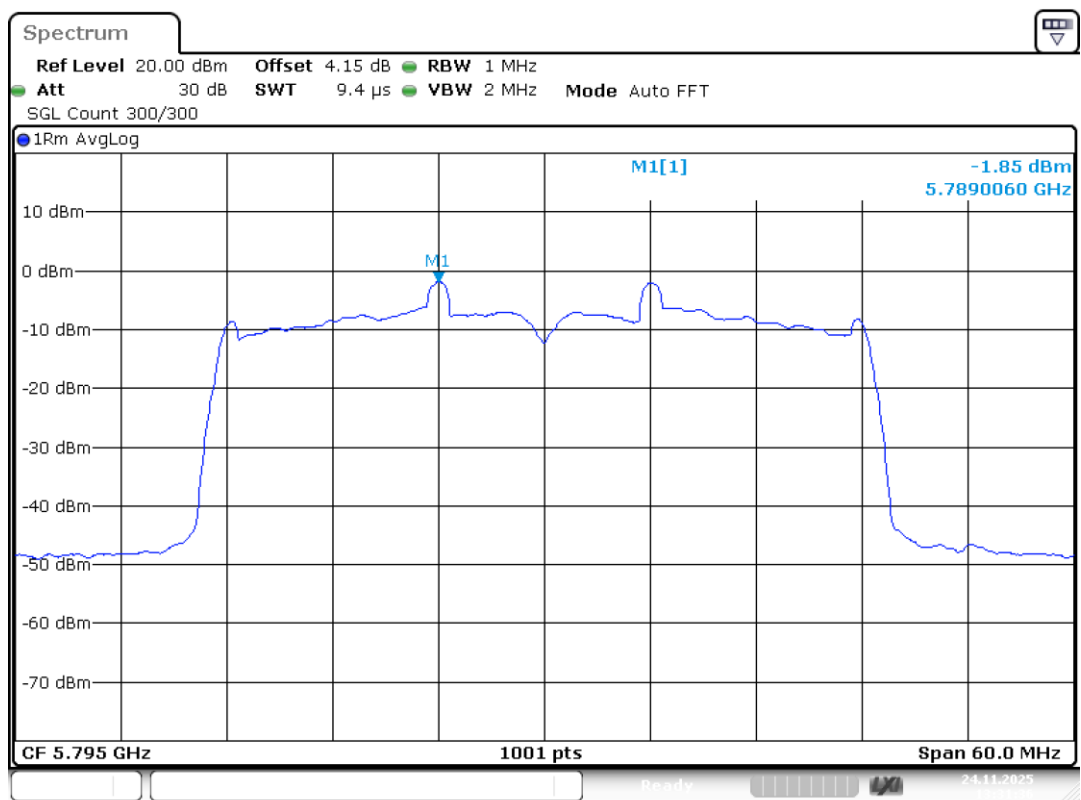
Date: 24.NOV.2025 13:19:31

PSD NVNT n40 5230MHz Ant1



Date: 24.NOV.2025 13:29:12

PSD NVNT n40 5755MHz Ant1



Date: 24.NOV.2025 13:31:37

PSD NVNT n40 5795MHz Ant1

## Frequency Stability

| Condition | Mode | Frequency (MHz) | Antenna | Measured Frequency (MHz) | Frequency Error (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-----------------|---------|--------------------------|----------------------|-----------------|-------------|---------|
| 20C 4.5V  | a    | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 20C 5V    | a    | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 20C 5.5V  | a    | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| -30C 5V   | a    | 5180            | Ant1    | 5179.94                  | -60000               | -11.58          | 25          | Pass    |
| -20C 5V   | a    | 5180            | Ant1    | 5179.94                  | -60000               | -11.58          | 25          | Pass    |
| -10C 5V   | a    | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 0C 5V     | a    | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 10C 5V    | a    | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 30C 5V    | a    | 5180            | Ant1    | 5179.94                  | -60000               | -11.58          | 25          | Pass    |
| 40C 5V    | a    | 5180            | Ant1    | 5179.98                  | -20000               | -3.86           | 25          | Pass    |
| 50C 5V    | a    | 5180            | Ant1    | 5179.98                  | -20000               | -3.86           | 25          | Pass    |
| 20C 4.5V  | a    | 5200            | Ant1    | 5199.94                  | -60000               | -11.54          | 25          | Pass    |
| 20C 5V    | a    | 5200            | Ant1    | 5199.96                  | -40000               | -7.69           | 25          | Pass    |
| 20C 5.5V  | a    | 5200            | Ant1    | 5199.96                  | -40000               | -7.69           | 25          | Pass    |
| -30C 5V   | a    | 5200            | Ant1    | 5199.94                  | -60000               | -11.54          | 25          | Pass    |
| -20C 5V   | a    | 5200            | Ant1    | 5199.96                  | -40000               | -7.69           | 25          | Pass    |
| -10C 5V   | a    | 5200            | Ant1    | 5199.94                  | -60000               | -11.54          | 25          | Pass    |
| 0C 5V     | a    | 5200            | Ant1    | 5199.96                  | -40000               | -7.69           | 25          | Pass    |
| 10C 5V    | a    | 5200            | Ant1    | 5199.94                  | -60000               | -11.54          | 25          | Pass    |
| 30C 5V    | a    | 5200            | Ant1    | 5199.94                  | -60000               | -11.54          | 25          | Pass    |
| 40C 5V    | a    | 5200            | Ant1    | 5199.96                  | -40000               | -7.69           | 25          | Pass    |
| 50C 5V    | a    | 5200            | Ant1    | 5199.94                  | -60000               | -11.54          | 25          | Pass    |
| 20C 4.5V  | a    | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| 20C 5V    | a    | 5240            | Ant1    | 5239.94                  | -60000               | -11.45          | 25          | Pass    |
| 20C 5.5V  | a    | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| -30C 5V   | a    | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| -20C 5V   | a    | 5240            | Ant1    | 5240                     | 0                    | 0               | 25          | Pass    |
| -10C 5V   | a    | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| 0C 5V     | a    | 5240            | Ant1    | 5239.98                  | -20000               | -3.82           | 25          | Pass    |
| 10C 5V    | a    | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| 30C 5V    | a    | 5240            | Ant1    | 5239.98                  | -20000               | -3.82           | 25          | Pass    |
| 40C 5V    | a    | 5240            | Ant1    | 5239.98                  | -20000               | -3.82           | 25          | Pass    |
| 50C 5V    | a    | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| 20C 4.5V  | a    | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |
| 20C 5V    | a    | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |
| 20C 5.5V  | a    | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |
| -30C 5V   | a    | 5745            | Ant1    | 5744.96                  | -40000               | -6.96           | 25          | Pass    |
| -20C 5V   | a    | 5745            | Ant1    | 5744.98                  | -20000               | -3.48           | 25          | Pass    |
| -10C 5V   | a    | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |
| 0C 5V     | a    | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |

# Report

|          |     |      |      |         |         |        |    |      |
|----------|-----|------|------|---------|---------|--------|----|------|
| 10C 5V   | a   | 5745 | Ant1 | 5745    | 0       | 0      | 25 | Pass |
| 30C 5V   | a   | 5745 | Ant1 | 5744.98 | -20000  | -3.48  | 25 | Pass |
| 40C 5V   | a   | 5745 | Ant1 | 5744.96 | -40000  | -6.96  | 25 | Pass |
| 50C 5V   | a   | 5745 | Ant1 | 5744.94 | -60000  | -10.44 | 25 | Pass |
| 20C 4.5V | a   | 5785 | Ant1 | 5784.94 | -60000  | -10.37 | 25 | Pass |
| 20C 5V   | a   | 5785 | Ant1 | 5784.96 | -40000  | -6.91  | 25 | Pass |
| 20C 5.5V | a   | 5785 | Ant1 | 5784.96 | -40000  | -6.91  | 25 | Pass |
| -30C 5V  | a   | 5785 | Ant1 | 5784.96 | -40000  | -6.91  | 25 | Pass |
| -20C 5V  | a   | 5785 | Ant1 | 5784.94 | -60000  | -10.37 | 25 | Pass |
| -10C 5V  | a   | 5785 | Ant1 | 5784.98 | -20000  | -3.46  | 25 | Pass |
| 0C 5V    | a   | 5785 | Ant1 | 5784.94 | -60000  | -10.37 | 25 | Pass |
| 10C 5V   | a   | 5785 | Ant1 | 5784.96 | -40000  | -6.91  | 25 | Pass |
| 30C 5V   | a   | 5785 | Ant1 | 5784.96 | -40000  | -6.91  | 25 | Pass |
| 40C 5V   | a   | 5785 | Ant1 | 5784.94 | -60000  | -10.37 | 25 | Pass |
| 50C 5V   | a   | 5785 | Ant1 | 5784.96 | -40000  | -6.91  | 25 | Pass |
| 20C 4.5V | a   | 5825 | Ant1 | 5824.96 | -40000  | -6.87  | 25 | Pass |
| 20C 5V   | a   | 5825 | Ant1 | 5825    | 0       | 0      | 25 | Pass |
| 20C 5.5V | a   | 5825 | Ant1 | 5824.96 | -40000  | -6.87  | 25 | Pass |
| -30C 5V  | a   | 5825 | Ant1 | 5824.94 | -60000  | -10.3  | 25 | Pass |
| -20C 5V  | a   | 5825 | Ant1 | 5824.98 | -20000  | -3.43  | 25 | Pass |
| -10C 5V  | a   | 5825 | Ant1 | 5824.96 | -40000  | -6.87  | 25 | Pass |
| 0C 5V    | a   | 5825 | Ant1 | 5824.96 | -40000  | -6.87  | 25 | Pass |
| 10C 5V   | a   | 5825 | Ant1 | 5824.94 | -60000  | -10.3  | 25 | Pass |
| 30C 5V   | a   | 5825 | Ant1 | 5824.96 | -40000  | -6.87  | 25 | Pass |
| 40C 5V   | a   | 5825 | Ant1 | 5825    | 0       | 0      | 25 | Pass |
| 50C 5V   | a   | 5825 | Ant1 | 5824.9  | -100000 | -17.17 | 25 | Pass |
| 20C 4.5V | n20 | 5180 | Ant1 | 5179.96 | -40000  | -7.72  | 25 | Pass |
| 20C 5V   | n20 | 5180 | Ant1 | 5179.96 | -40000  | -7.72  | 25 | Pass |
| 20C 5.5V | n20 | 5180 | Ant1 | 5179.98 | -20000  | -3.86  | 25 | Pass |
| -30C 5V  | n20 | 5180 | Ant1 | 5179.94 | -60000  | -11.58 | 25 | Pass |
| -20C 5V  | n20 | 5180 | Ant1 | 5179.96 | -40000  | -7.72  | 25 | Pass |
| -10C 5V  | n20 | 5180 | Ant1 | 5180    | 0       | 0      | 25 | Pass |
| 0C 5V    | n20 | 5180 | Ant1 | 5179.9  | -100000 | -19.31 | 25 | Pass |
| 10C 5V   | n20 | 5180 | Ant1 | 5179.98 | -20000  | -3.86  | 25 | Pass |
| 30C 5V   | n20 | 5180 | Ant1 | 5179.98 | -20000  | -3.86  | 25 | Pass |
| 40C 5V   | n20 | 5180 | Ant1 | 5180    | 0       | 0      | 25 | Pass |
| 50C 5V   | n20 | 5180 | Ant1 | 5179.96 | -40000  | -7.72  | 25 | Pass |
| 20C 4.5V | n20 | 5200 | Ant1 | 5199.96 | -40000  | -7.69  | 25 | Pass |
| 20C 5V   | n20 | 5200 | Ant1 | 5199.94 | -60000  | -11.54 | 25 | Pass |
| 20C 5.5V | n20 | 5200 | Ant1 | 5199.96 | -40000  | -7.69  | 25 | Pass |
| -30C 5V  | n20 | 5200 | Ant1 | 5199.94 | -60000  | -11.54 | 25 | Pass |
| -20C 5V  | n20 | 5200 | Ant1 | 5199.94 | -60000  | -11.54 | 25 | Pass |
| -10C 5V  | n20 | 5200 | Ant1 | 5199.94 | -60000  | -11.54 | 25 | Pass |
| 0C 5V    | n20 | 5200 | Ant1 | 5199.98 | -20000  | -3.85  | 25 | Pass |

## Report

|          |     |      |      |         |         |        |    |      |
|----------|-----|------|------|---------|---------|--------|----|------|
| 10C 5V   | n20 | 5200 | Ant1 | 5199.94 | -60000  | -11.54 | 25 | Pass |
| 30C 5V   | n20 | 5200 | Ant1 | 5199.96 | -40000  | -7.69  | 25 | Pass |
| 40C 5V   | n20 | 5200 | Ant1 | 5200    | 0       | 0      | 25 | Pass |
| 50C 5V   | n20 | 5200 | Ant1 | 5199.96 | -40000  | -7.69  | 25 | Pass |
| 20C 4.5V | n20 | 5240 | Ant1 | 5239.96 | -40000  | -7.63  | 25 | Pass |
| 20C 5V   | n20 | 5240 | Ant1 | 5239.92 | -80000  | -15.27 | 25 | Pass |
| 20C 5.5V | n20 | 5240 | Ant1 | 5239.92 | -80000  | -15.27 | 25 | Pass |
| -30C 5V  | n20 | 5240 | Ant1 | 5239.96 | -40000  | -7.63  | 25 | Pass |
| -20C 5V  | n20 | 5240 | Ant1 | 5239.94 | -60000  | -11.45 | 25 | Pass |
| -10C 5V  | n20 | 5240 | Ant1 | 5239.94 | -60000  | -11.45 | 25 | Pass |
| 0C 5V    | n20 | 5240 | Ant1 | 5239.96 | -40000  | -7.63  | 25 | Pass |
| 10C 5V   | n20 | 5240 | Ant1 | 5239.94 | -60000  | -11.45 | 25 | Pass |
| 30C 5V   | n20 | 5240 | Ant1 | 5239.92 | -80000  | -15.27 | 25 | Pass |
| 40C 5V   | n20 | 5240 | Ant1 | 5239.98 | -20000  | -3.82  | 25 | Pass |
| 50C 5V   | n20 | 5240 | Ant1 | 5239.96 | -40000  | -7.63  | 25 | Pass |
| 20C 4.5V | n20 | 5745 | Ant1 | 5744.98 | -20000  | -3.48  | 25 | Pass |
| 20C 5V   | n20 | 5745 | Ant1 | 5744.96 | -40000  | -6.96  | 25 | Pass |
| 20C 5.5V | n20 | 5745 | Ant1 | 5744.94 | -60000  | -10.44 | 25 | Pass |
| -30C 5V  | n20 | 5745 | Ant1 | 5744.94 | -60000  | -10.44 | 25 | Pass |
| -20C 5V  | n20 | 5745 | Ant1 | 5744.96 | -40000  | -6.96  | 25 | Pass |
| -10C 5V  | n20 | 5745 | Ant1 | 5744.98 | -20000  | -3.48  | 25 | Pass |
| 0C 5V    | n20 | 5745 | Ant1 | 5744.96 | -40000  | -6.96  | 25 | Pass |
| 10C 5V   | n20 | 5745 | Ant1 | 5744.94 | -60000  | -10.44 | 25 | Pass |
| 30C 5V   | n20 | 5745 | Ant1 | 5744.94 | -60000  | -10.44 | 25 | Pass |
| 40C 5V   | n20 | 5745 | Ant1 | 5744.98 | -20000  | -3.48  | 25 | Pass |
| 50C 5V   | n20 | 5745 | Ant1 | 5744.98 | -20000  | -3.48  | 25 | Pass |
| 20C 4.5V | n20 | 5785 | Ant1 | 5784.98 | -20000  | -3.46  | 25 | Pass |
| 20C 5V   | n20 | 5785 | Ant1 | 5784.94 | -60000  | -10.37 | 25 | Pass |
| 20C 5.5V | n20 | 5785 | Ant1 | 5785    | 0       | 0      | 25 | Pass |
| -30C 5V  | n20 | 5785 | Ant1 | 5784.9  | -100000 | -17.29 | 25 | Pass |
| -20C 5V  | n20 | 5785 | Ant1 | 5784.96 | -40000  | -6.91  | 25 | Pass |
| -10C 5V  | n20 | 5785 | Ant1 | 5784.92 | -80000  | -13.83 | 25 | Pass |
| 0C 5V    | n20 | 5785 | Ant1 | 5784.94 | -60000  | -10.37 | 25 | Pass |
| 10C 5V   | n20 | 5785 | Ant1 | 5784.96 | -40000  | -6.91  | 25 | Pass |
| 30C 5V   | n20 | 5785 | Ant1 | 5784.92 | -80000  | -13.83 | 25 | Pass |
| 40C 5V   | n20 | 5785 | Ant1 | 5784.9  | -100000 | -17.29 | 25 | Pass |
| 50C 5V   | n20 | 5785 | Ant1 | 5784.94 | -60000  | -10.37 | 25 | Pass |
| 20C 4.5V | n20 | 5825 | Ant1 | 5824.94 | -60000  | -10.3  | 25 | Pass |
| 20C 5V   | n20 | 5825 | Ant1 | 5824.94 | -60000  | -10.3  | 25 | Pass |
| 20C 5.5V | n20 | 5825 | Ant1 | 5824.96 | -40000  | -6.87  | 25 | Pass |
| -30C 5V  | n20 | 5825 | Ant1 | 5824.94 | -60000  | -10.3  | 25 | Pass |
| -20C 5V  | n20 | 5825 | Ant1 | 5824.94 | -60000  | -10.3  | 25 | Pass |
| -10C 5V  | n20 | 5825 | Ant1 | 5824.94 | -60000  | -10.3  | 25 | Pass |
| 0C 5V    | n20 | 5825 | Ant1 | 5824.92 | -80000  | -13.73 | 25 | Pass |

# Report

|          |     |      |      |         |        |        |    |      |
|----------|-----|------|------|---------|--------|--------|----|------|
| 10C 5V   | n20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 30C 5V   | n20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 40C 5V   | n20 | 5825 | Ant1 | 5824.92 | -80000 | -13.73 | 25 | Pass |
| 50C 5V   | n20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 20C 4.5V | n40 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 20C 5V   | n40 | 5190 | Ant1 | 5189.32 | -68000 | -11.02 | 25 | Pass |
| 20C 5.5V | n40 | 5190 | Ant1 | 5190    | 0      | 0      | 25 | Pass |
| -30C 5V  | n40 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| -20C 5V  | n40 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| -10C 5V  | n40 | 5190 | Ant1 | 5190.4  | 40000  | 7.07   | 25 | Pass |
| 0C 5V    | n40 | 5190 | Ant1 | 5189.68 | -32000 | -6.66  | 25 | Pass |
| 10C 5V   | n40 | 5190 | Ant1 | 5189.92 | -80000 | -15.41 | 25 | Pass |
| 30C 5V   | n40 | 5190 | Ant1 | 5189.68 | -32000 | -6.66  | 25 | Pass |
| 40C 5V   | n40 | 5190 | Ant1 | 5189.68 | -32000 | -6.66  | 25 | Pass |
| 50C 5V   | n40 | 5190 | Ant1 | 5189.68 | -32000 | -6.66  | 25 | Pass |
| 20C 4.5V | n40 | 5230 | Ant1 | 5229.52 | -48000 | -9.78  | 25 | Pass |
| 20C 5V   | n40 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 20C 5.5V | n40 | 5230 | Ant1 | 5229.68 | -32000 | -6.19  | 25 | Pass |
| -30C 5V  | n40 | 5230 | Ant1 | 5229.52 | -48000 | -9.78  | 25 | Pass |
| -20C 5V  | n40 | 5230 | Ant1 | 5230.28 | 28000  | 5.54   | 25 | Pass |
| -10C 5V  | n40 | 5230 | Ant1 | 5229.68 | -32000 | -6.19  | 25 | Pass |
| 0C 5V    | n40 | 5230 | Ant1 | 5229.84 | -16000 | -3.59  | 25 | Pass |
| 10C 5V   | n40 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 30C 5V   | n40 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 40C 5V   | n40 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 50C 5V   | n40 | 5230 | Ant1 | 5229.92 | -80000 | -15.3  | 25 | Pass |
| 20C 4.5V | n40 | 5755 | Ant1 | 5755.12 | 120000 | 2.85   | 25 | Pass |
| 20C 5V   | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 5.5V | n40 | 5755 | Ant1 | 5754.68 | -32000 | -5.6   | 25 | Pass |
| -30C 5V  | n40 | 5755 | Ant1 | 5754.68 | -32000 | -5.6   | 25 | Pass |
| -20C 5V  | n40 | 5755 | Ant1 | 5754.72 | -28000 | -4.65  | 25 | Pass |
| -10C 5V  | n40 | 5755 | Ant1 | 5754.68 | -32000 | -5.6   | 25 | Pass |
| 0C 5V    | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 10C 5V   | n40 | 5755 | Ant1 | 5755    | 0      | 0      | 25 | Pass |
| 30C 5V   | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 40C 5V   | n40 | 5755 | Ant1 | 5754.68 | -32000 | -5.6   | 25 | Pass |
| 50C 5V   | n40 | 5755 | Ant1 | 5754.68 | -32000 | -5.6   | 25 | Pass |
| 20C 4.5V | n40 | 5795 | Ant1 | 5795.28 | 28000  | 4.32   | 25 | Pass |
| 20C 5V   | n40 | 5795 | Ant1 | 5794.64 | -36000 | -6.12  | 25 | Pass |
| 20C 5.5V | n40 | 5795 | Ant1 | 5794.68 | -32000 | -5.22  | 25 | Pass |
| -30C 5V  | n40 | 5795 | Ant1 | 5795    | 0      | 0      | 25 | Pass |
| -20C 5V  | n40 | 5795 | Ant1 | 5795.28 | 28000  | 4.32   | 25 | Pass |
| -10C 5V  | n40 | 5795 | Ant1 | 5795    | 0      | 0      | 25 | Pass |
| 0C 5V    | n40 | 5795 | Ant1 | 5794.8  | -20000 | -4.51  | 25 | Pass |

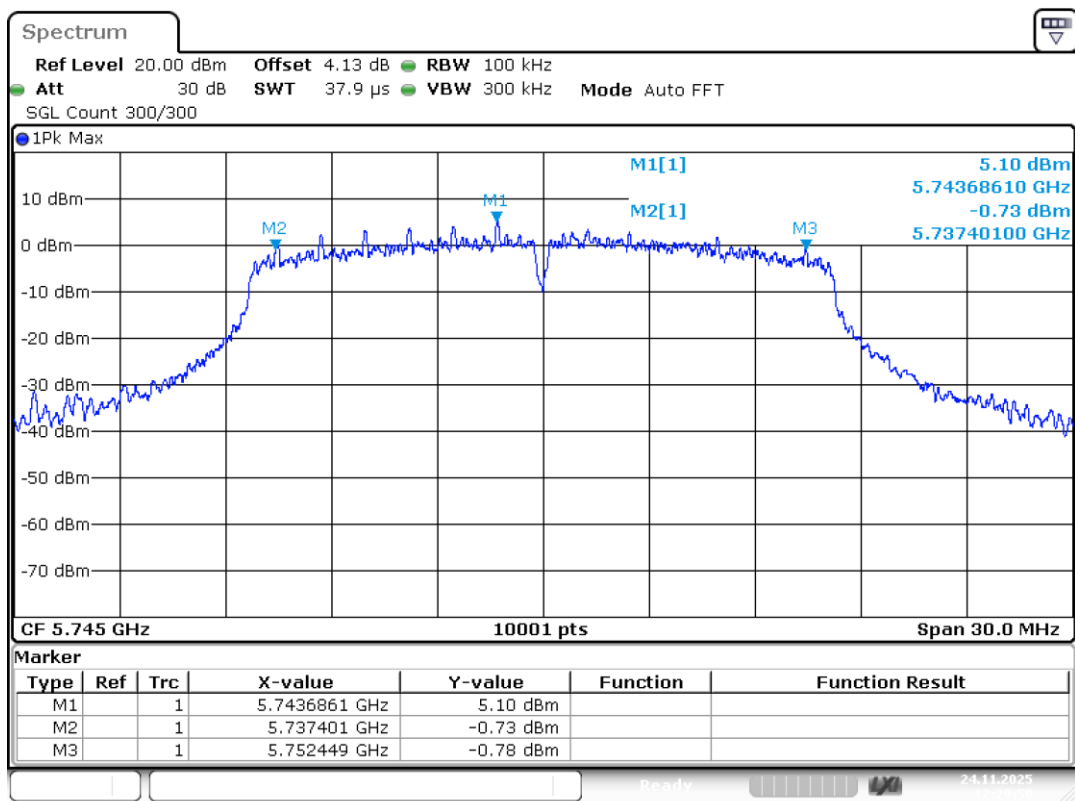
## Report

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|        |     |      |      |         |        |       |    |      |
|--------|-----|------|------|---------|--------|-------|----|------|
| 10C 5V | n40 | 5795 | Ant1 | 5795    | 0      | 0     | 25 | Pass |
| 30C 5V | n40 | 5795 | Ant1 | 5795    | 0      | 0     | 25 | Pass |
| 40C 5V | n40 | 5795 | Ant1 | 5794.68 | -32000 | -5.22 | 25 | Pass |
| 50C 5V | n40 | 5795 | Ant1 | 5794.68 | -32000 | -5.22 | 25 | Pass |

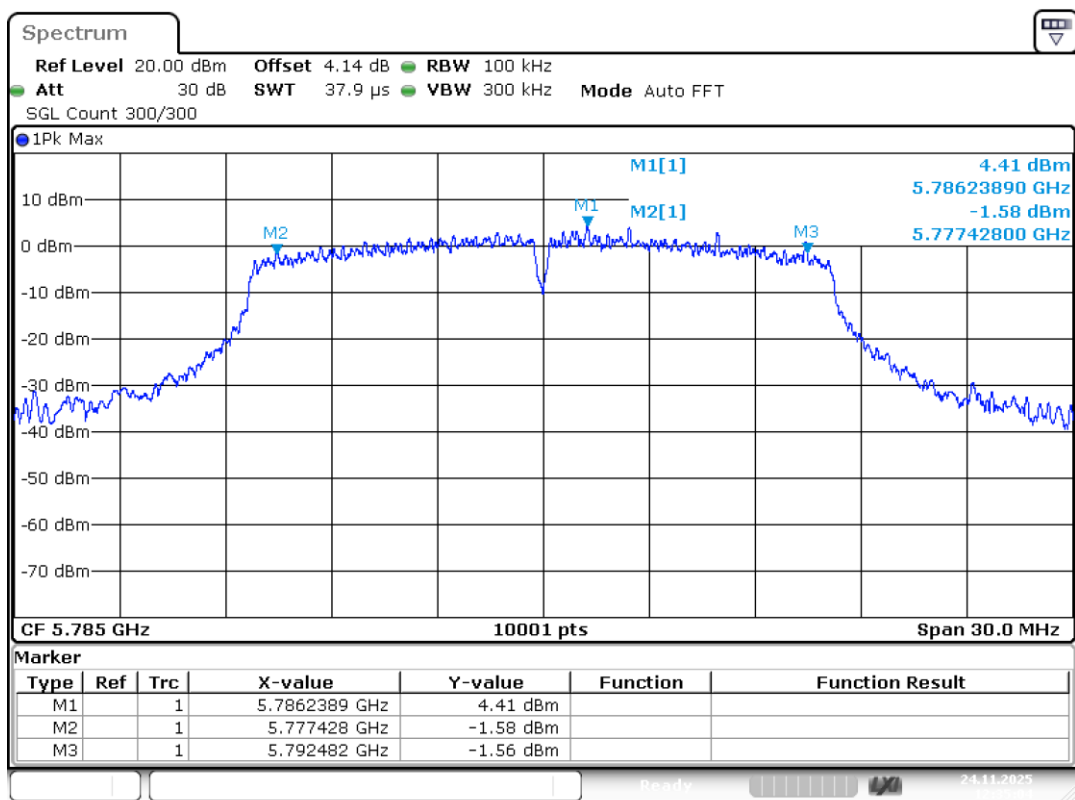
## -6dB Bandwidth

| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | a    | 5745            | Ant1    | 15.048                | 0.5                         | Pass    |
| NVNT      | a    | 5785            | Ant1    | 15.054                | 0.5                         | Pass    |
| NVNT      | a    | 5825            | Ant1    | 13.848                | 0.5                         | Pass    |
| NVNT      | n20  | 5745            | Ant1    | 15.681                | 0.5                         | Pass    |
| NVNT      | n20  | 5785            | Ant1    | 15.027                | 0.5                         | Pass    |
| NVNT      | n20  | 5825            | Ant1    | 15.033                | 0.5                         | Pass    |
| NVNT      | n40  | 5755            | Ant1    | 30.066                | 0.5                         | Pass    |
| NVNT      | n40  | 5795            | Ant1    | 25.11                 | 0.5                         | Pass    |



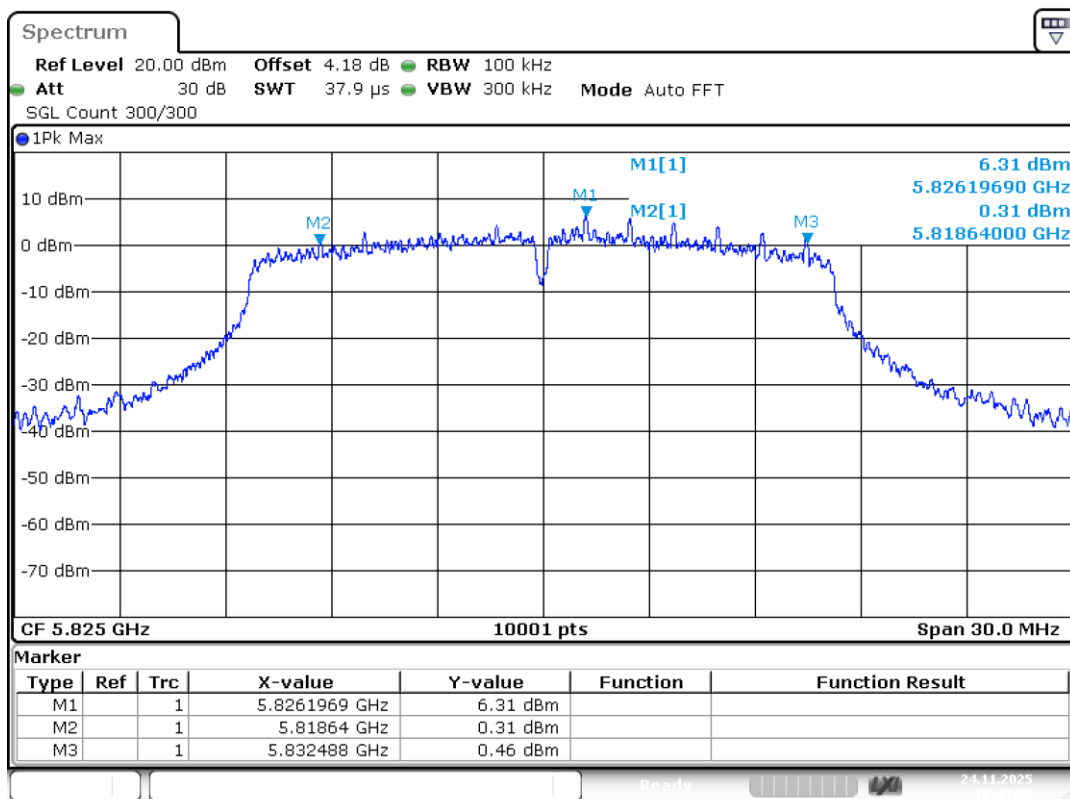
Date: 24.NOV.2025 12:29:50

-6dB Bandwidth NVNT a 5745MHz Ant1



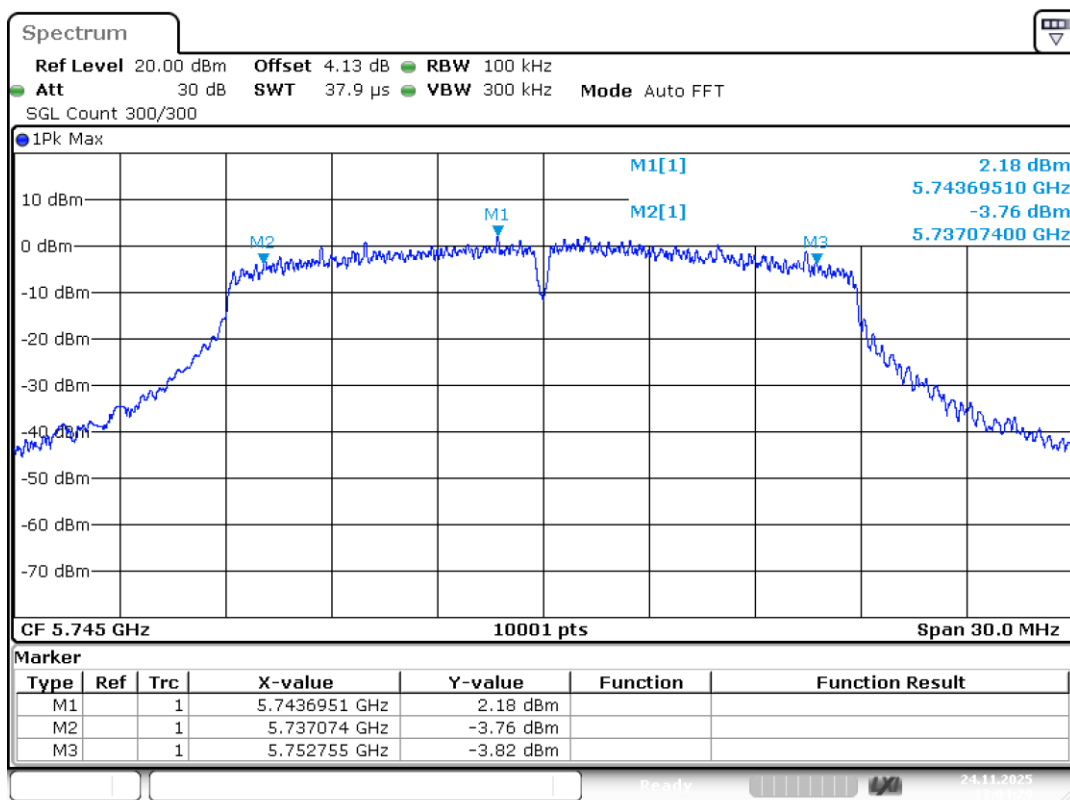
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-6dB Bandwidth NVNT a 5785MHz Ant1



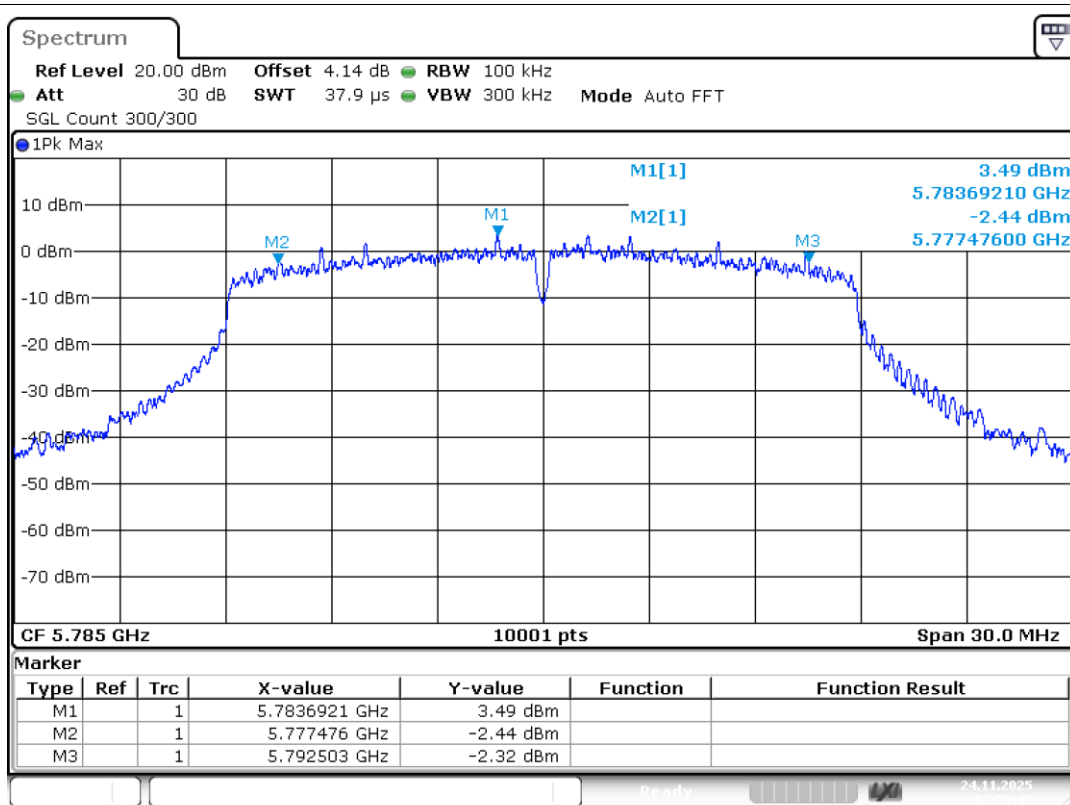
Date: 24.NOV.2025 12:44:08

-6dB Bandwidth NVNT a 5825MHz Ant1



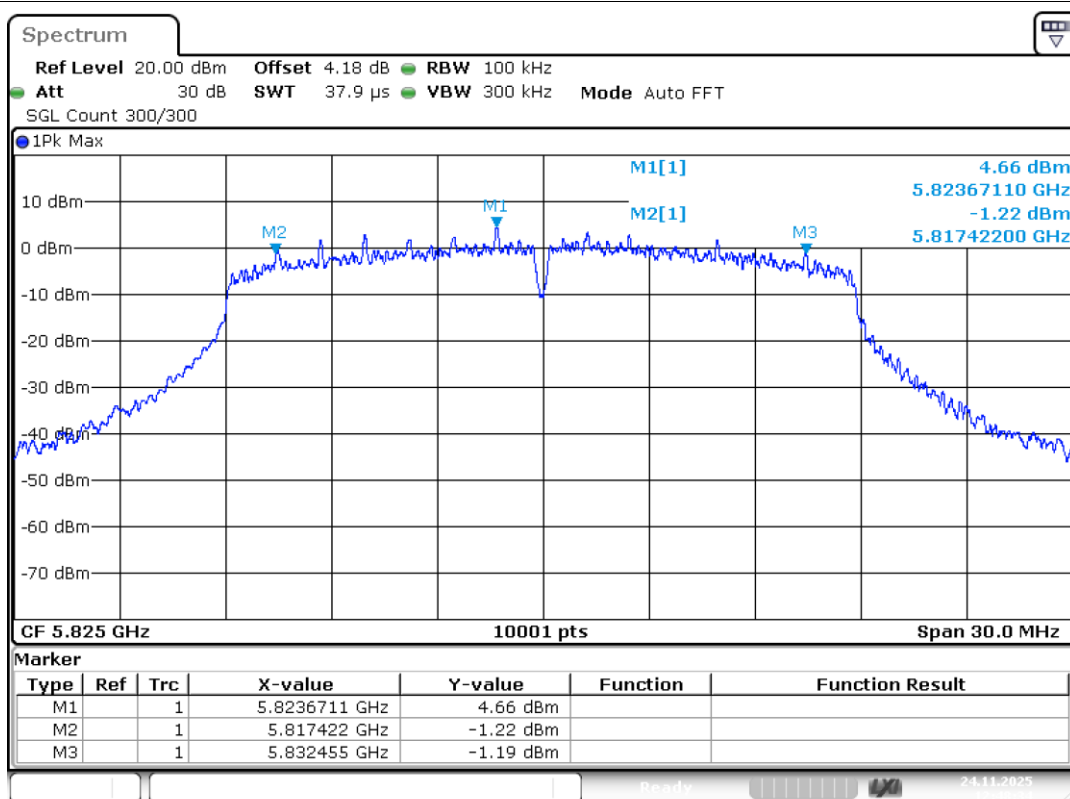
Date: 24.NOV.2025 13:04:28

-6dB Bandwidth NVNT n20 5745MHz Ant1



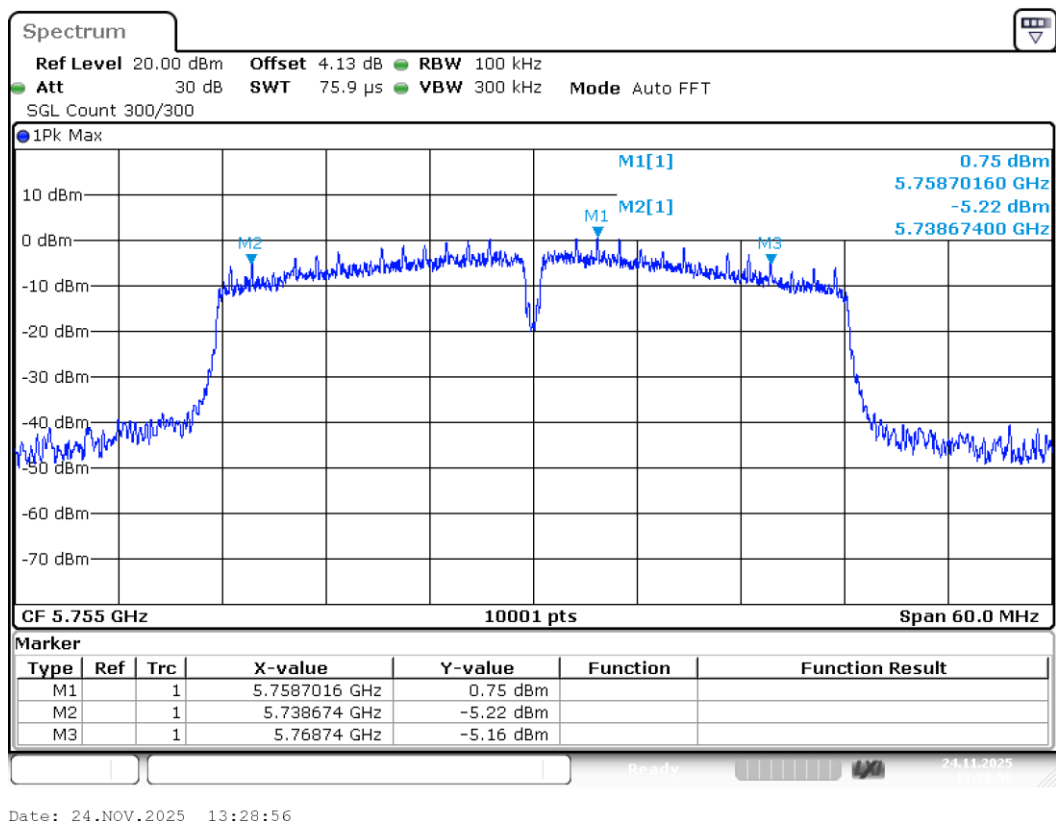
Date: 24.NOV.2025 12:55:41

-6dB Bandwidth NVNT n20 5785MHz Ant1

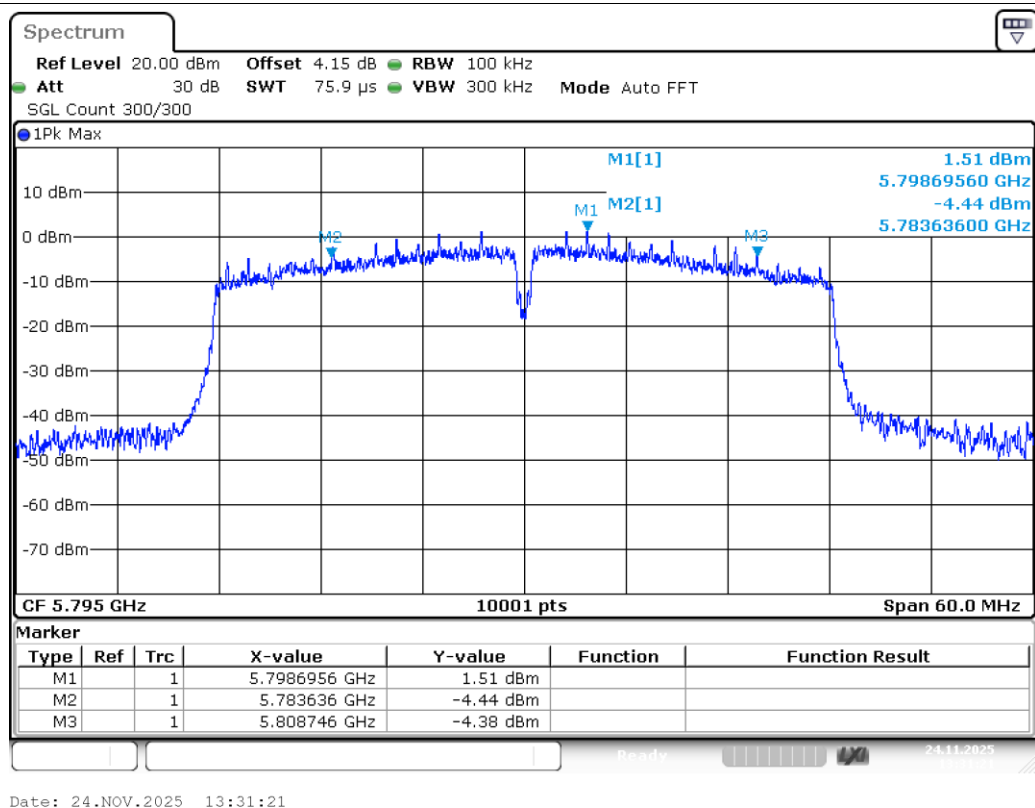


Date: 24.NOV.2025 12:48:34

-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



-6dB Bandwidth NVNT n40 5795MHz Ant1