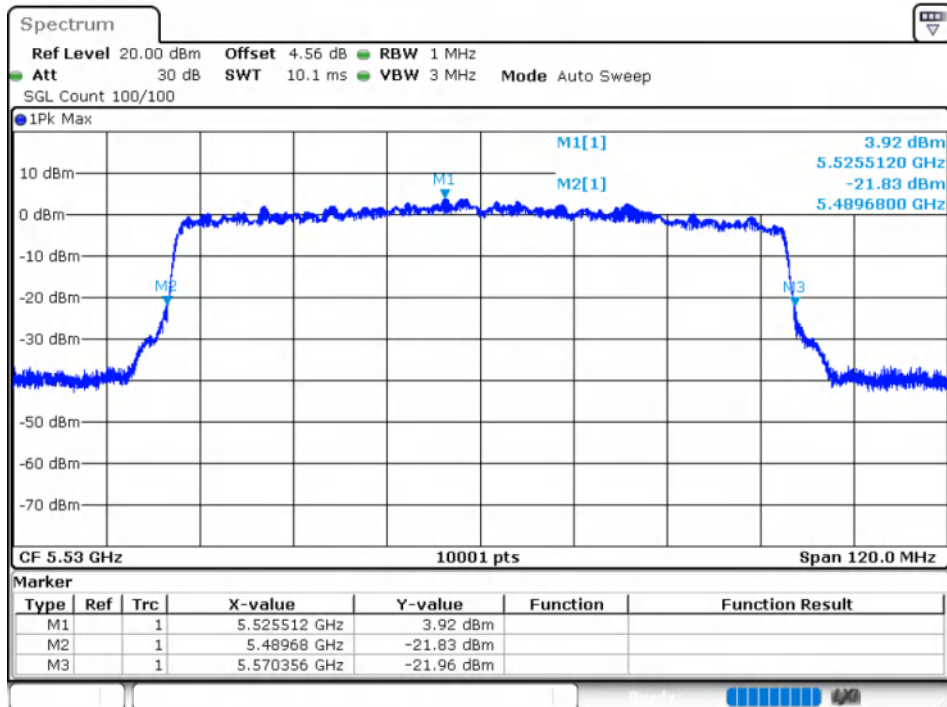
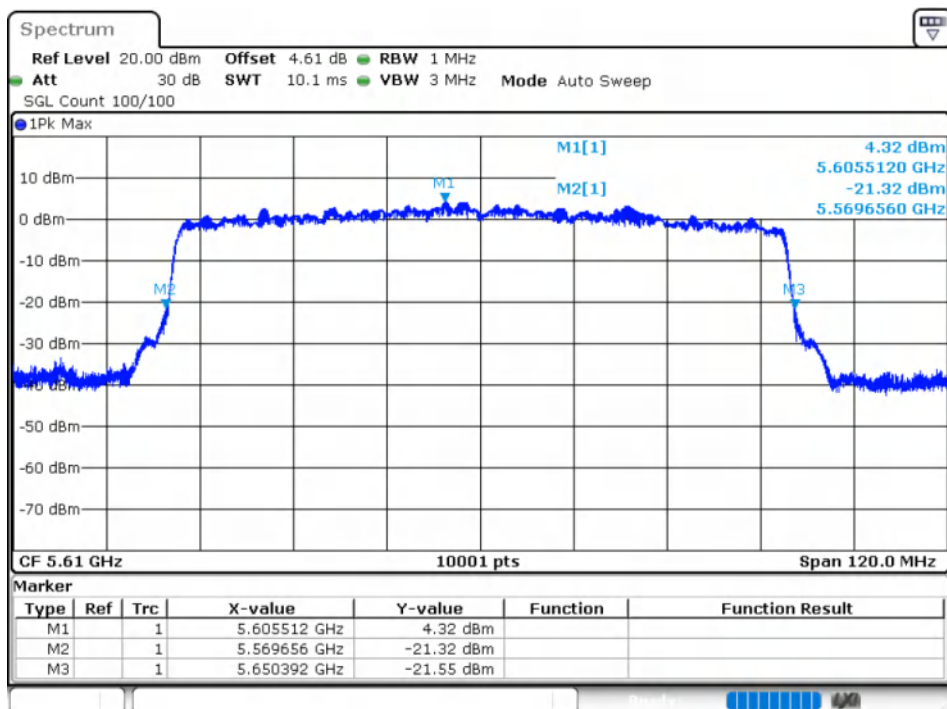


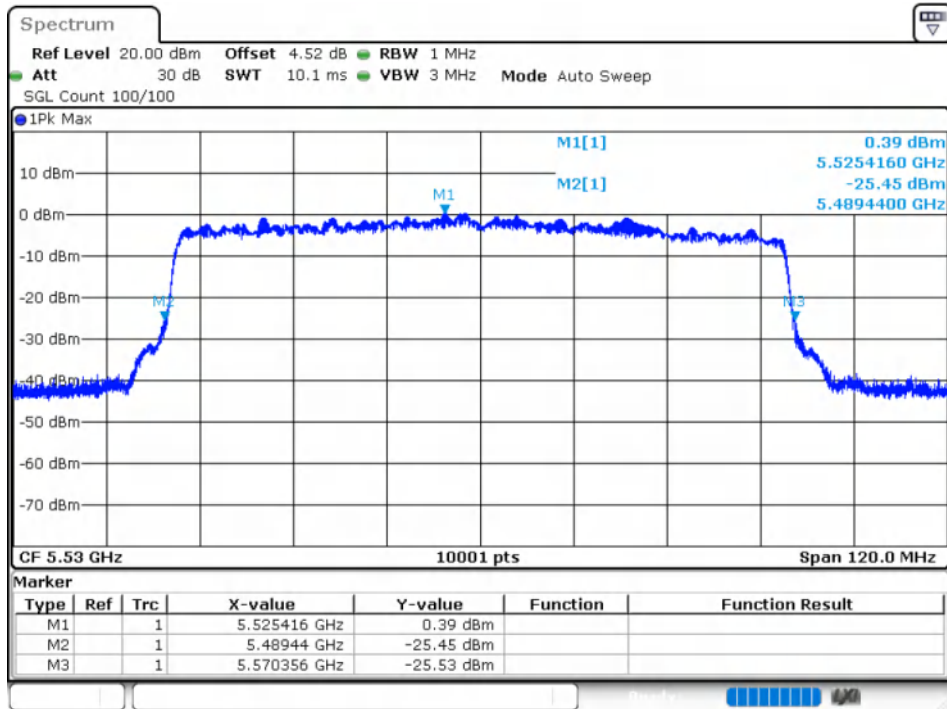
## -26dB Bandwidth NVNT ax80 5530MHz Ant1



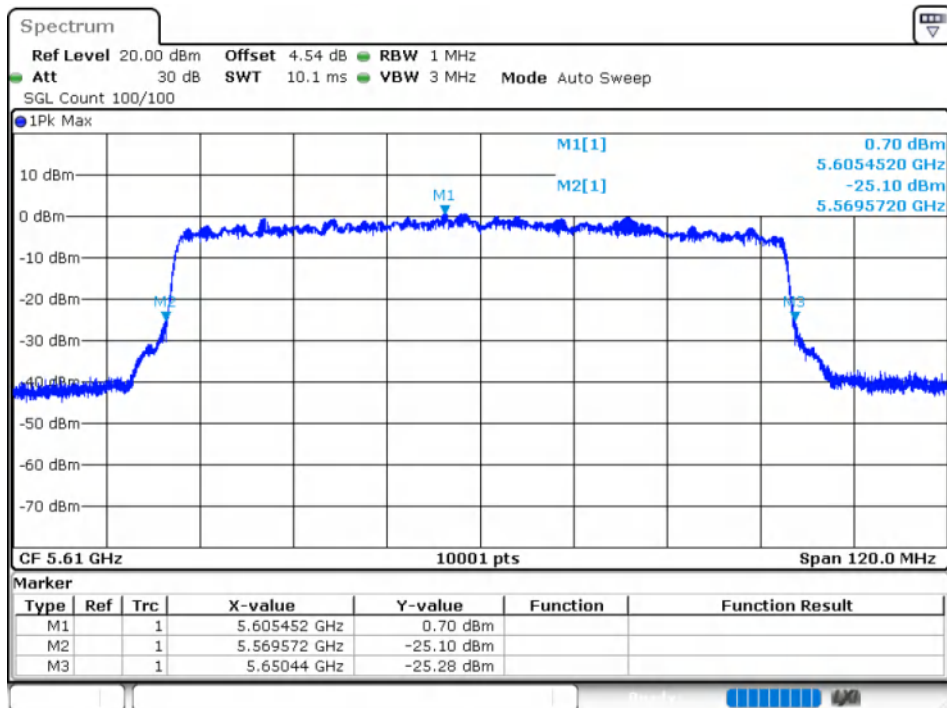
## -26dB Bandwidth NVNT ax80 5610MHz Ant1



-26dB Bandwidth NVNT ax80 5530MHz Ant2



-26dB Bandwidth NVNT ax80 5610MHz Ant2



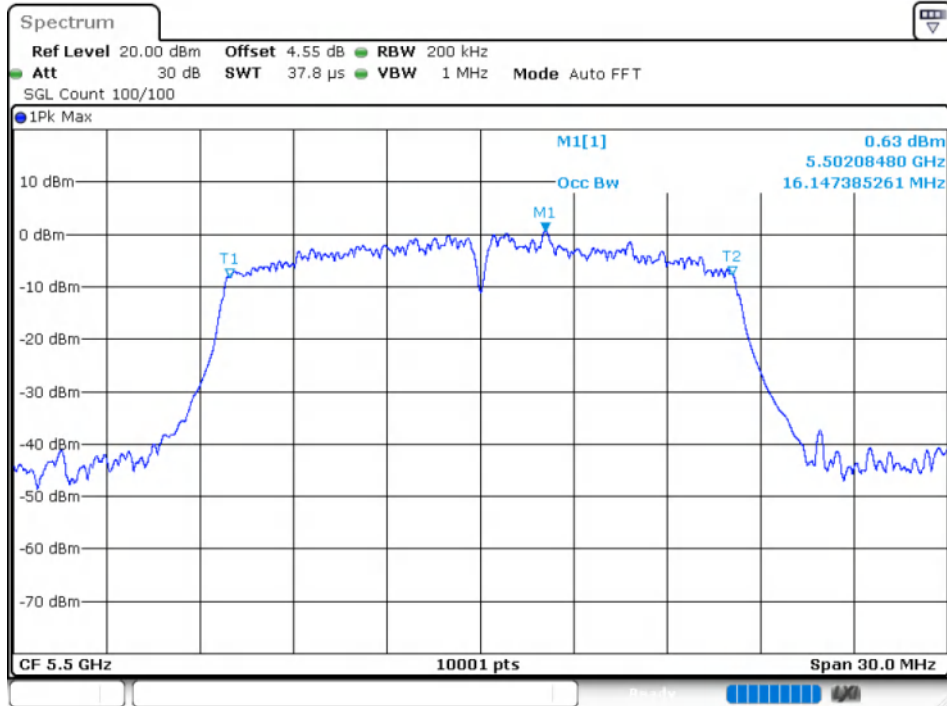
## Occupied Channel Bandwidth

| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT      | a    | 5500            | Ant1    | 16.147        |
| NVNT      | a    | 5600            | Ant1    | 16.18         |
| NVNT      | a    | 5700            | Ant1    | 16.165        |
| NVNT      | a    | 5500            | Ant2    | 16.165        |
| NVNT      | a    | 5600            | Ant2    | 16.192        |
| NVNT      | a    | 5700            | Ant2    | 16.132        |
| NVNT      | n20  | 5500            | Ant1    | 17.254        |
| NVNT      | n20  | 5600            | Ant1    | 17.2          |
| NVNT      | n20  | 5700            | Ant1    | 17.176        |
| NVNT      | n20  | 5500            | Ant2    | 17.251        |
| NVNT      | n20  | 5600            | Ant2    | 17.203        |
| NVNT      | n20  | 5700            | Ant2    | 17.23         |
| NVNT      | n40  | 5510            | Ant1    | 35.54         |
| NVNT      | n40  | 5590            | Ant1    | 35.504        |
| NVNT      | n40  | 5670            | Ant1    | 35.516        |
| NVNT      | n40  | 5510            | Ant2    | 35.498        |
| NVNT      | n40  | 5590            | Ant2    | 35.51         |
| NVNT      | n40  | 5670            | Ant2    | 35.516        |
| NVNT      | ac20 | 5500            | Ant1    | 17.257        |
| NVNT      | ac20 | 5600            | Ant1    | 17.266        |
| NVNT      | ac20 | 5700            | Ant1    | 17.263        |
| NVNT      | ac20 | 5500            | Ant2    | 17.26         |
| NVNT      | ac20 | 5600            | Ant2    | 17.263        |
| NVNT      | ac20 | 5700            | Ant2    | 17.245        |
| NVNT      | ac40 | 5510            | Ant1    | 35.552        |
| NVNT      | ac40 | 5590            | Ant1    | 35.534        |
| NVNT      | ac40 | 5670            | Ant1    | 35.546        |
| NVNT      | ac40 | 5510            | Ant2    | 35.54         |
| NVNT      | ac40 | 5590            | Ant2    | 35.546        |
| NVNT      | ac40 | 5670            | Ant2    | 35.552        |
| NVNT      | ac80 | 5530            | Ant1    | 75.196        |
| NVNT      | ac80 | 5610            | Ant1    | 75.232        |
| NVNT      | ac80 | 5530            | Ant2    | 75.4          |
| NVNT      | ac80 | 5610            | Ant2    | 75.424        |
| NVNT      | ax20 | 5500            | Ant1    | 18.661        |
| NVNT      | ax20 | 5600            | Ant1    | 18.661        |
| NVNT      | ax20 | 5700            | Ant1    | 18.634        |
| NVNT      | ax20 | 5500            | Ant2    | 18.601        |
| NVNT      | ax20 | 5600            | Ant2    | 18.625        |
| NVNT      | ax20 | 5700            | Ant2    | 18.601        |
| NVNT      | ax40 | 5510            | Ant1    | 37.058        |

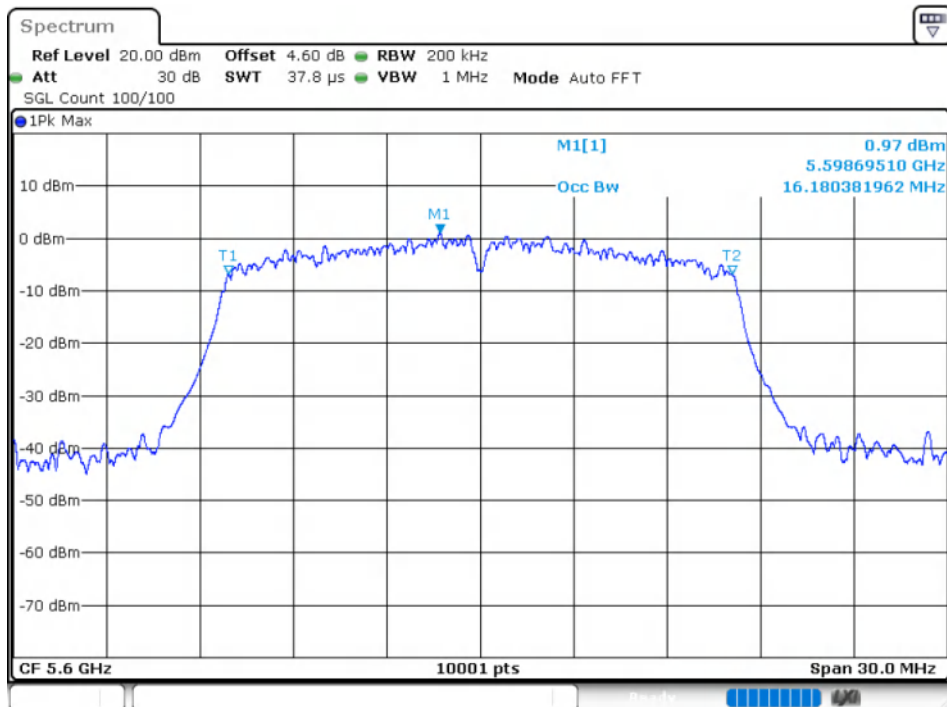
|      |      |      |      |        |
|------|------|------|------|--------|
| NVNT | ax40 | 5590 | Ant1 | 36.992 |
| NVNT | ax40 | 5670 | Ant1 | 37.022 |
| NVNT | ax40 | 5510 | Ant2 | 37.028 |
| NVNT | ax40 | 5590 | Ant2 | 37.046 |
| NVNT | ax40 | 5670 | Ant2 | 37.034 |
| NVNT | ax80 | 5530 | Ant1 | 76.588 |
| NVNT | ax80 | 5610 | Ant1 | 76.672 |
| NVNT | ax80 | 5530 | Ant2 | 76.792 |
| NVNT | ax80 | 5610 | Ant2 | 76.78  |

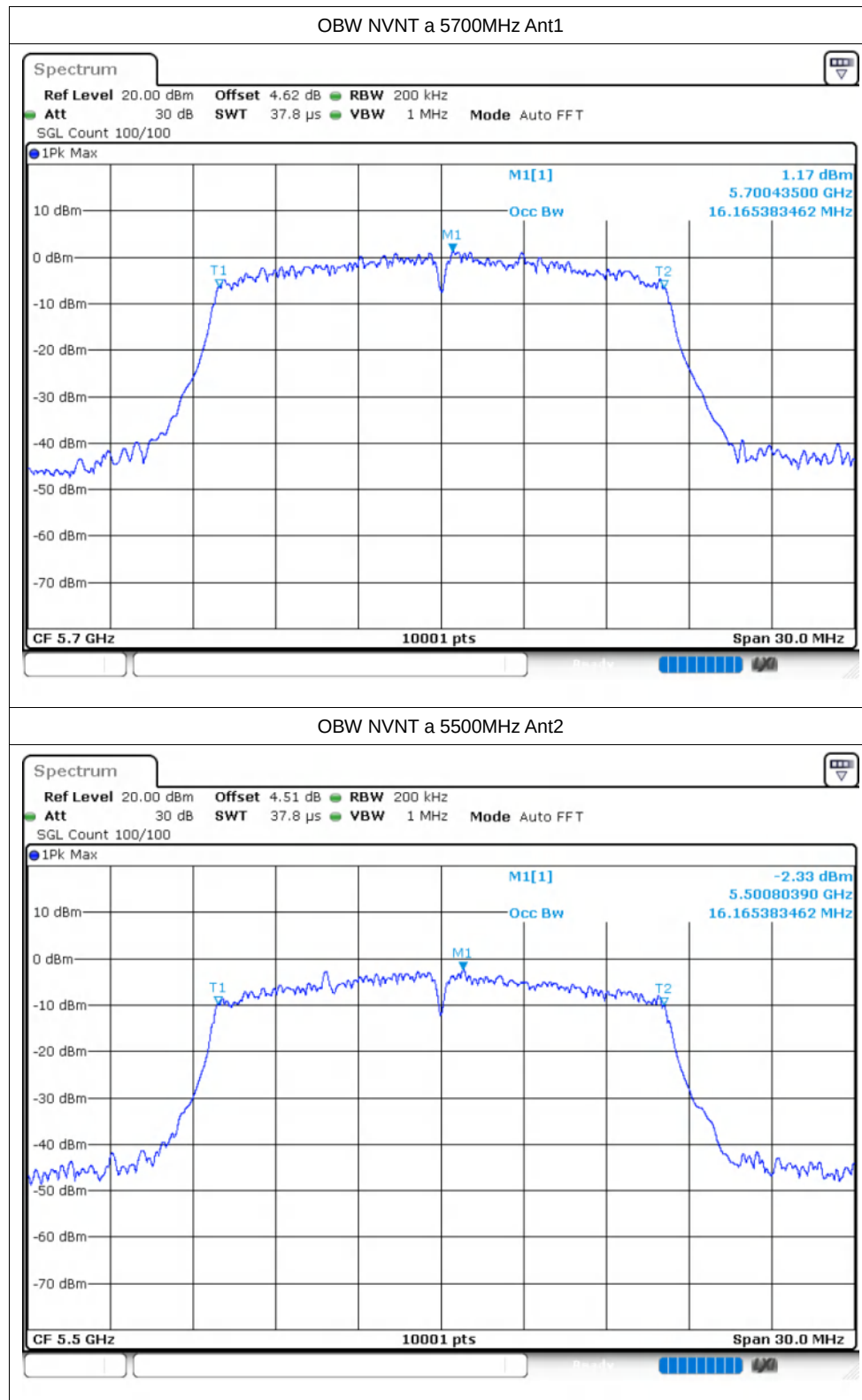
Test Graphs

OBW NVNT a 5500MHz Ant1

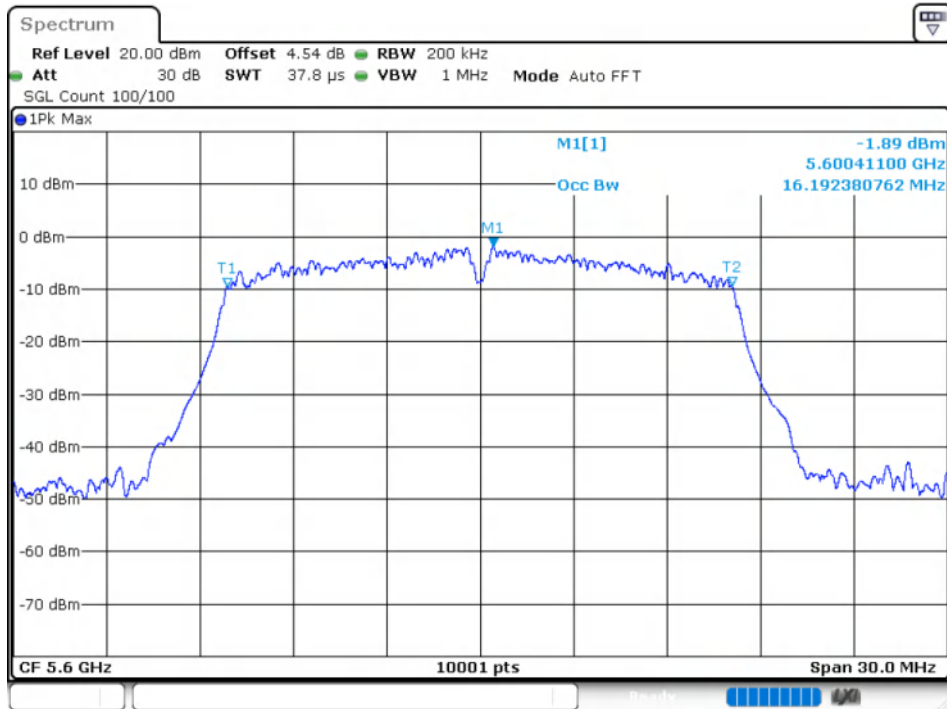


OBW NVNT a 5600MHz Ant1

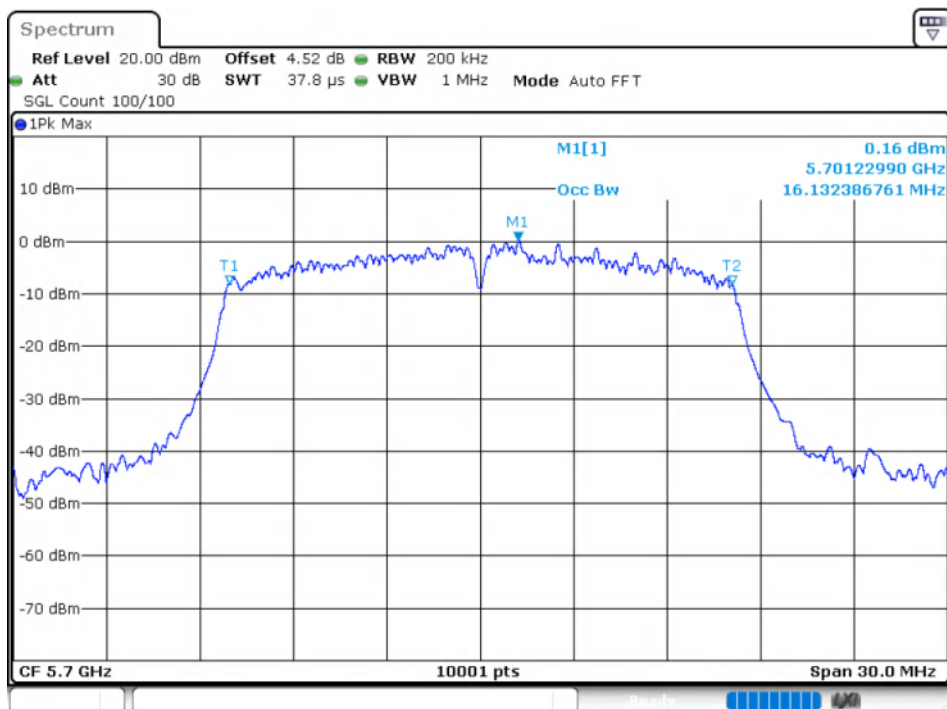




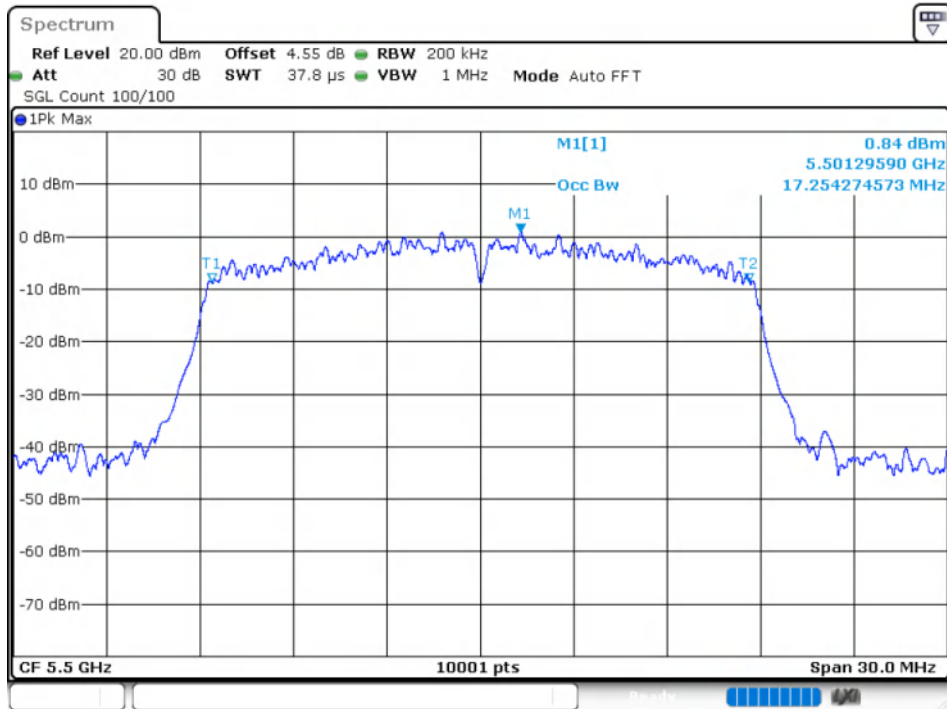
OBW NVNT a 5600MHz Ant2



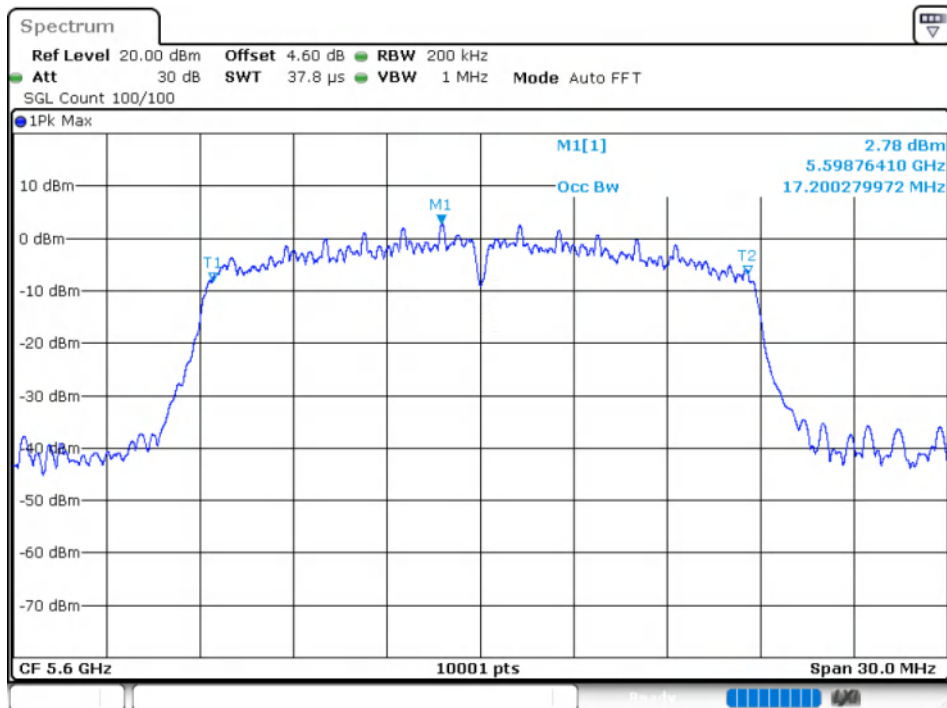
OBW NVNT a 5700MHz Ant2

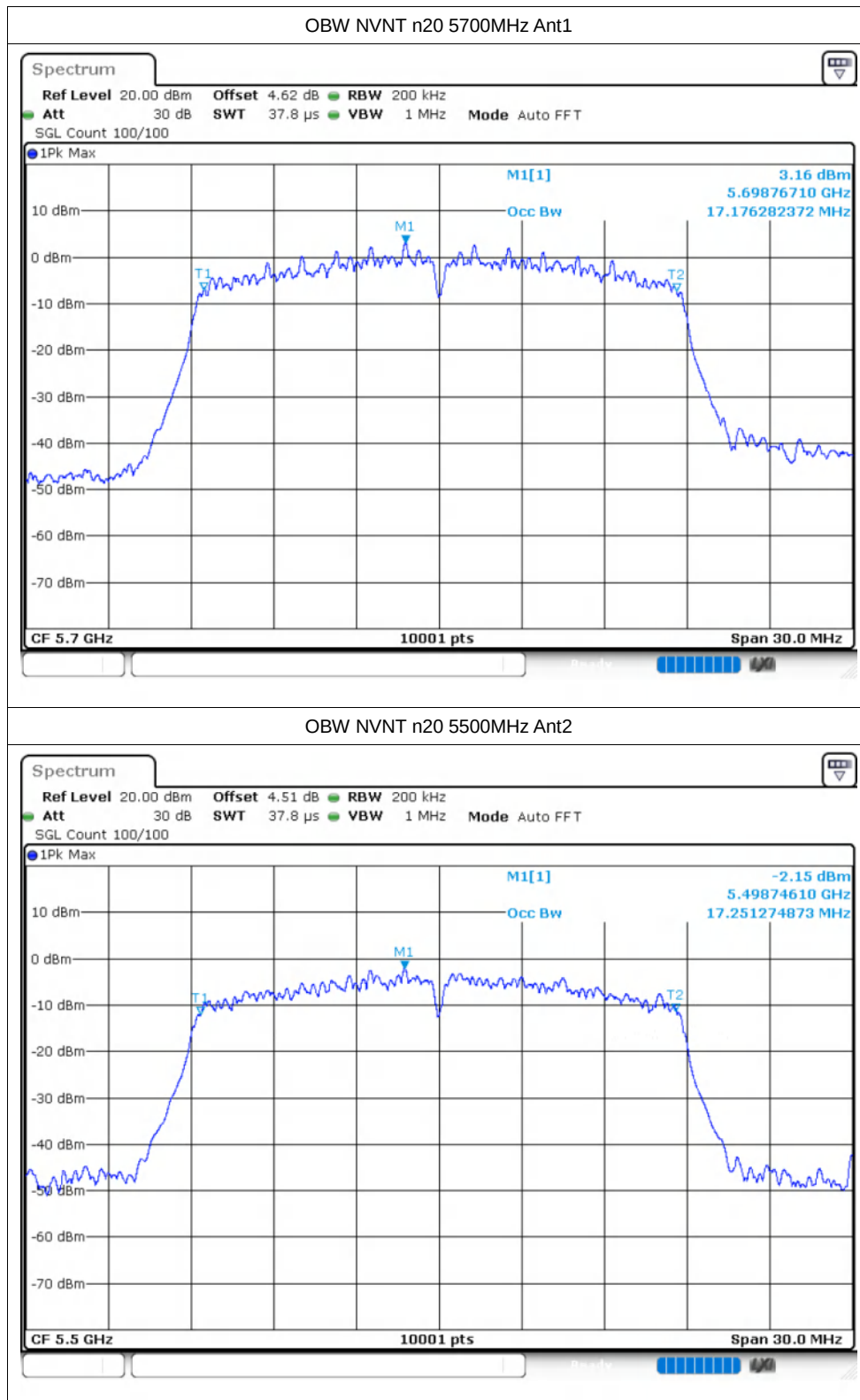


OBW NVNT n20 5500MHz Ant1

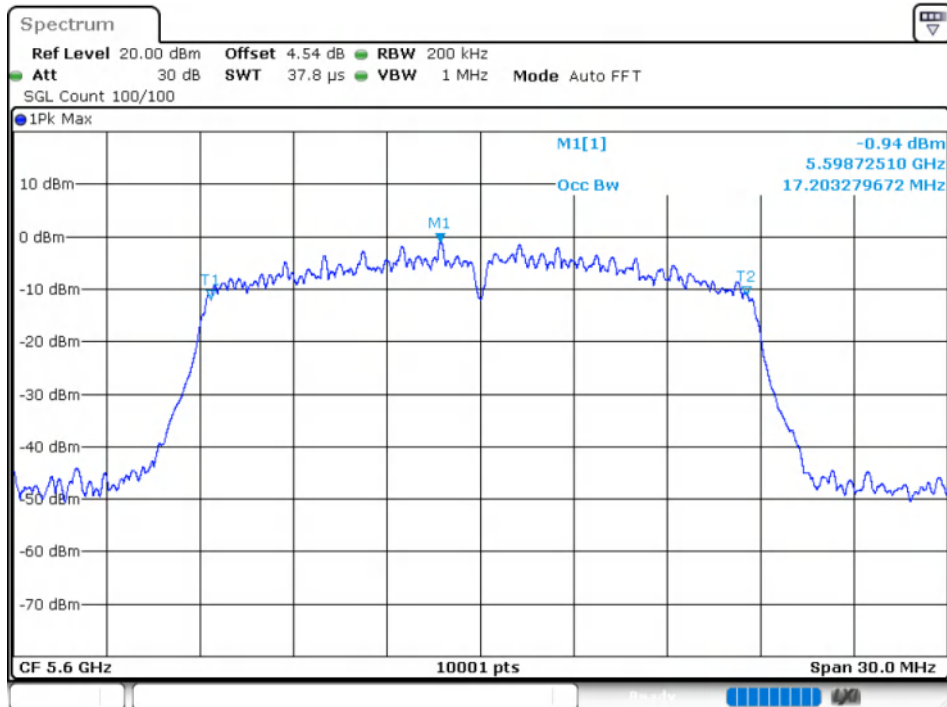


OBW NVNT n20 5600MHz Ant1

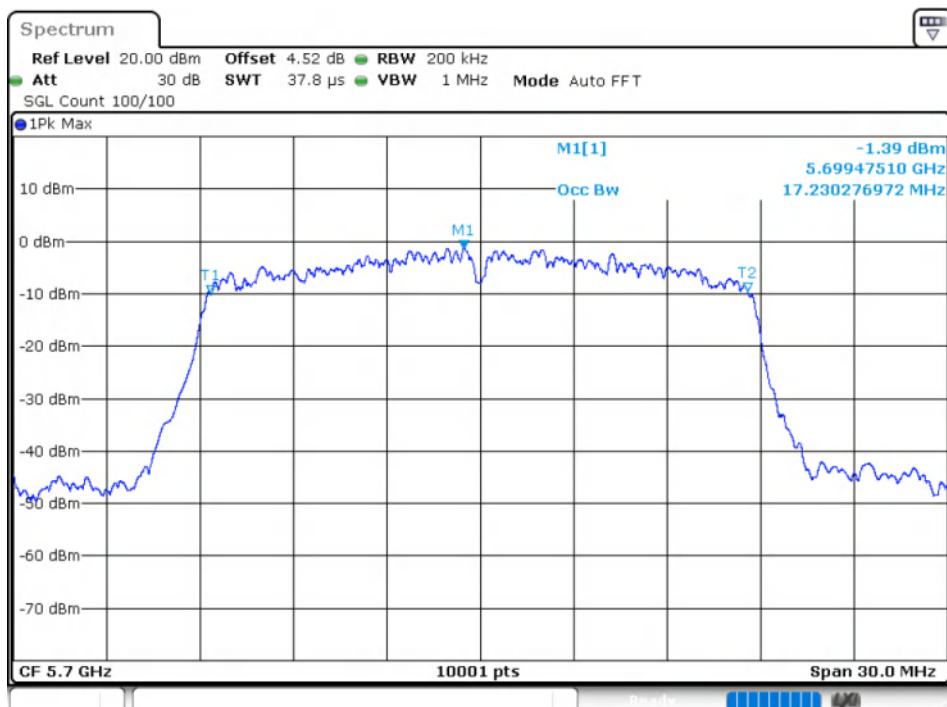


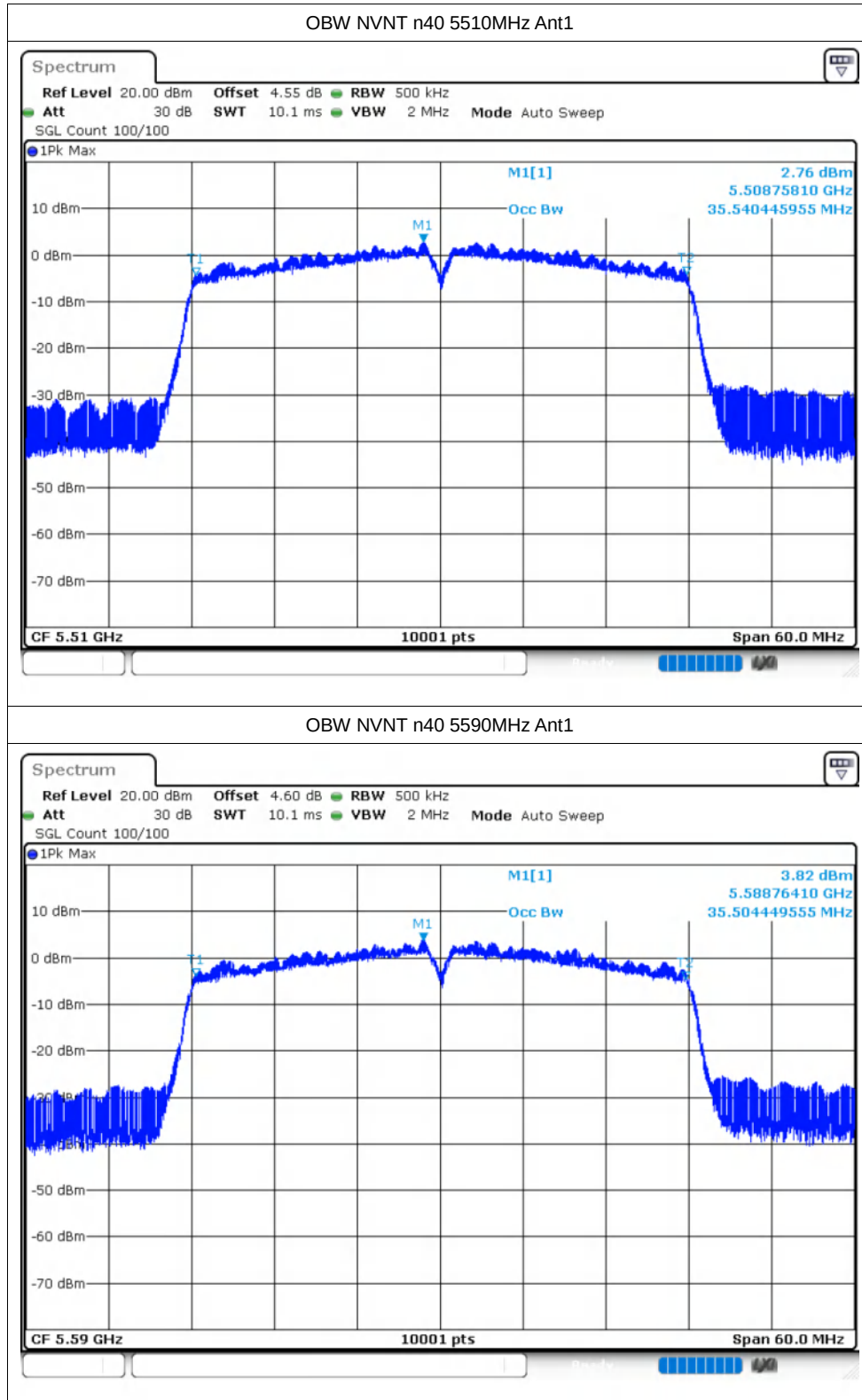


OBW NVNT n20 5600MHz Ant2

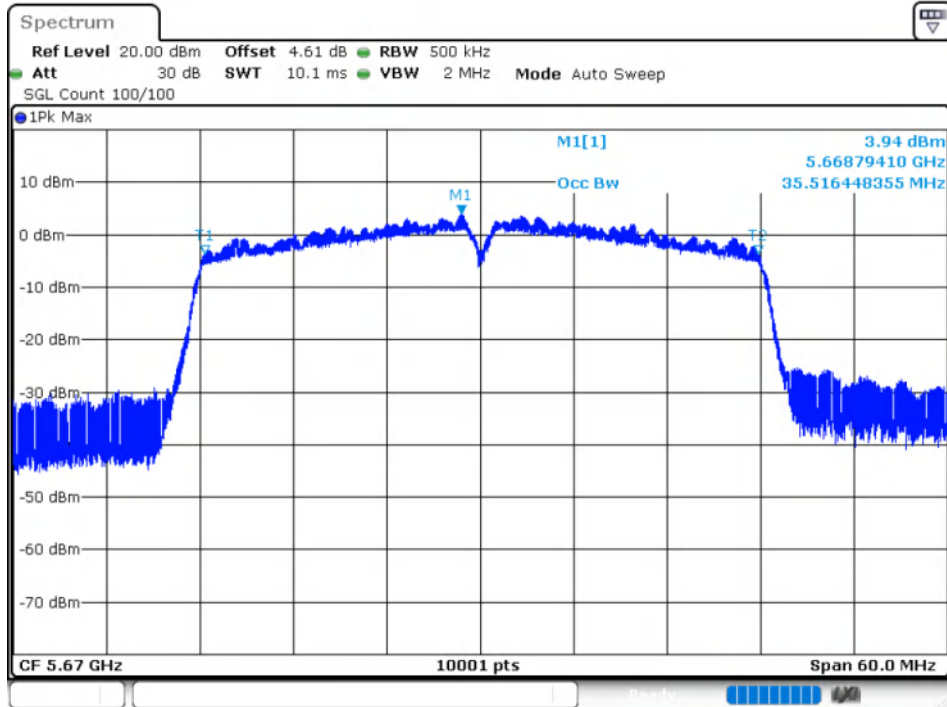


OBW NVNT n20 5700MHz Ant2

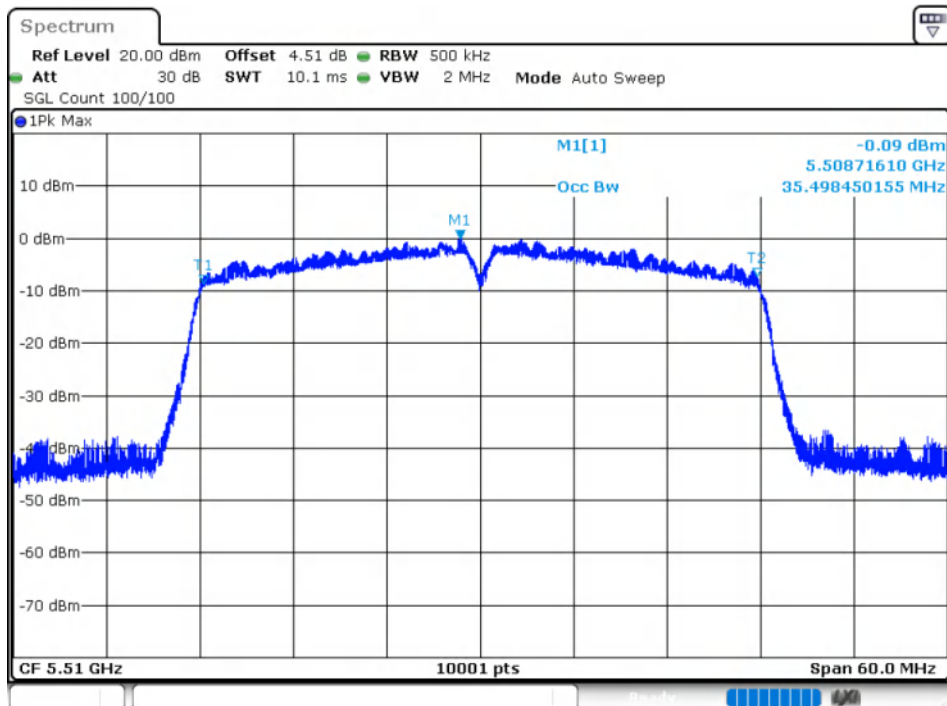




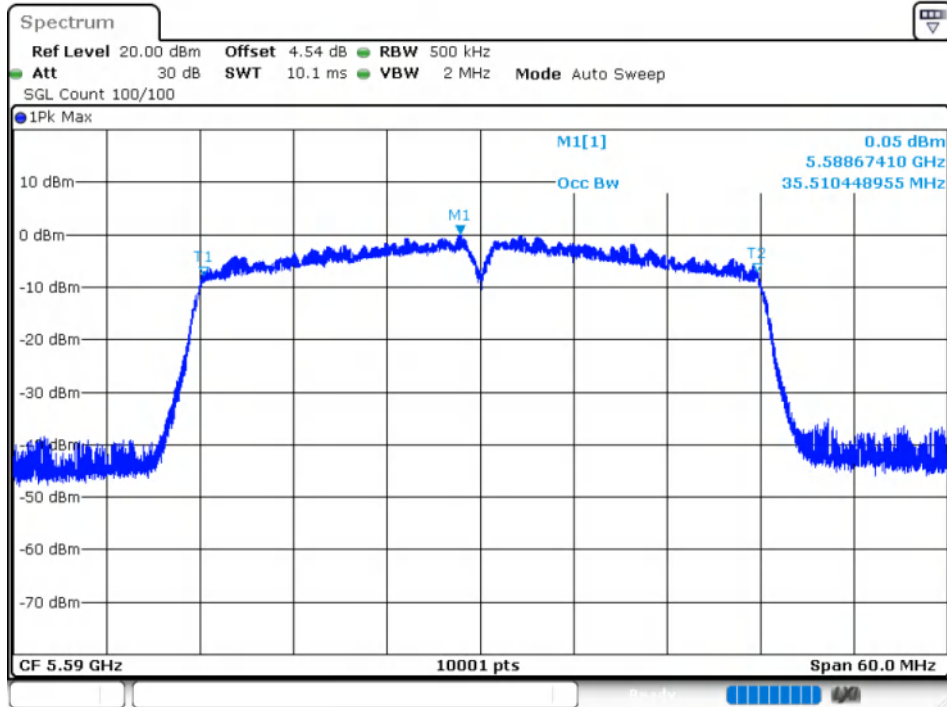
OBW NVNT n40 5670MHz Ant1



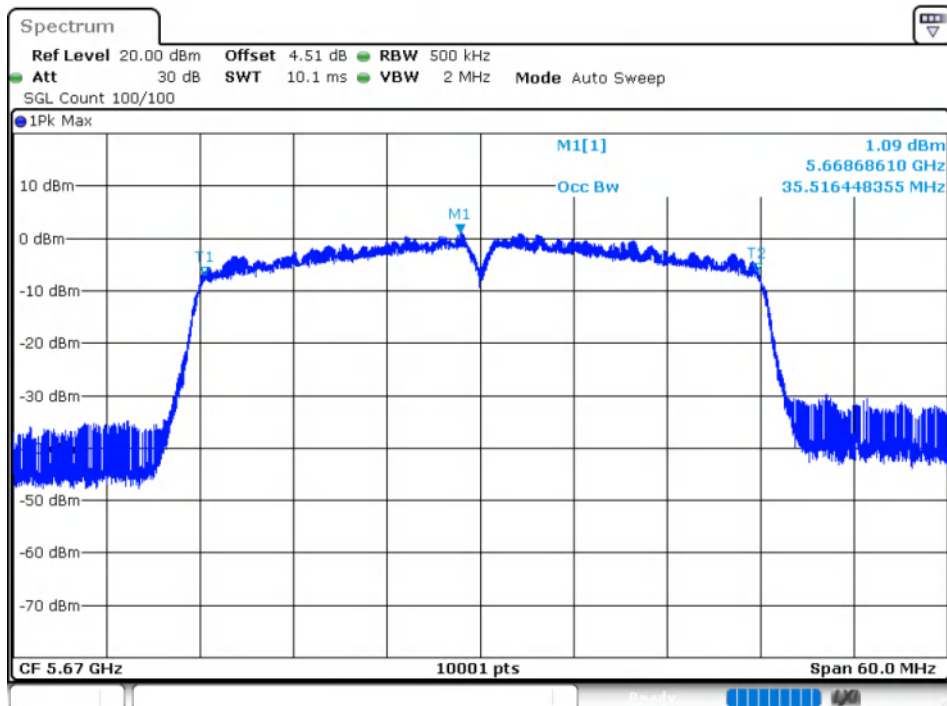
OBW NVNT n40 5510MHz Ant2



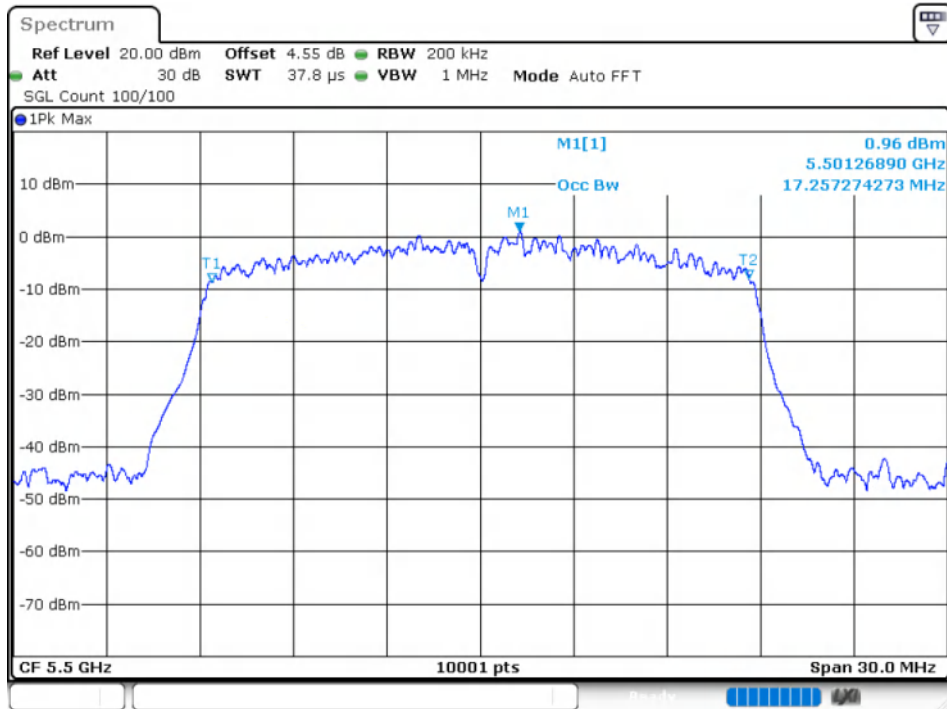
OBW NVNT n40 5590MHz Ant2



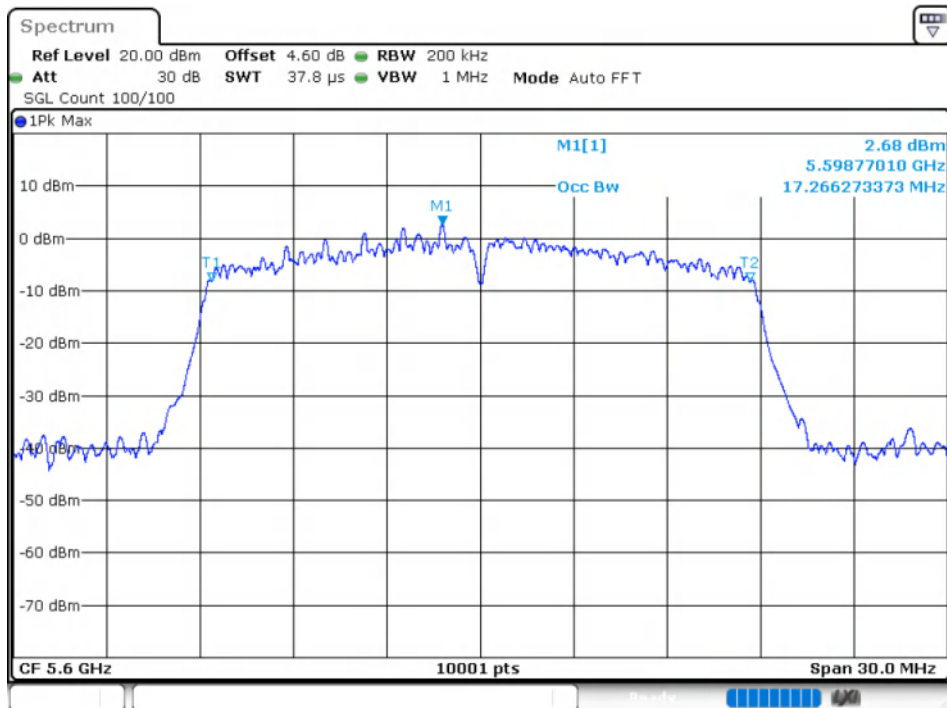
OBW NVNT n40 5670MHz Ant2



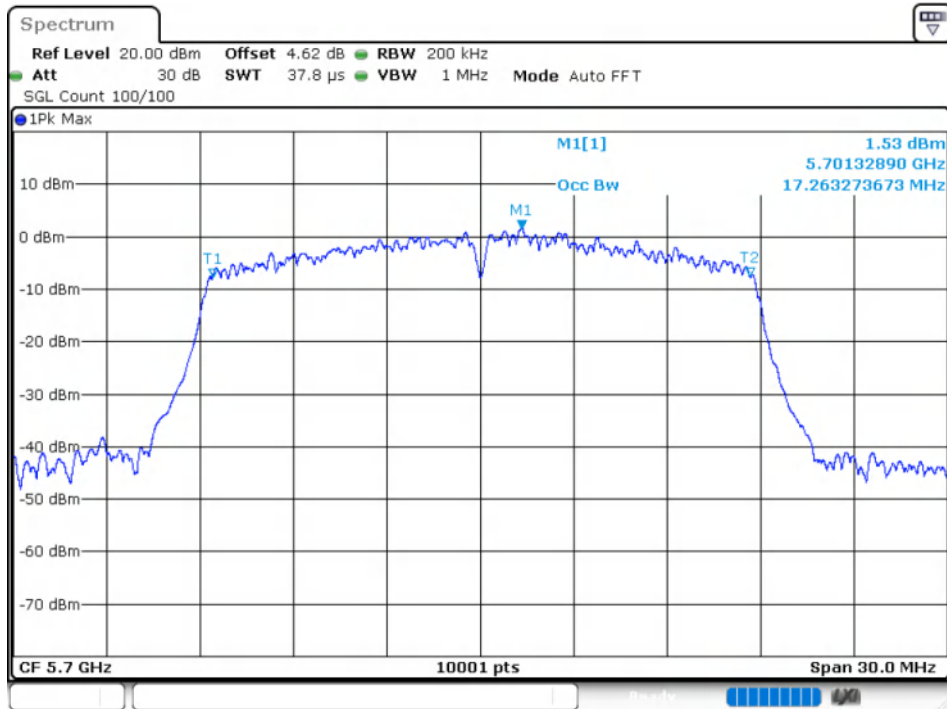
OBW NVNT ac20 5500MHz Ant1



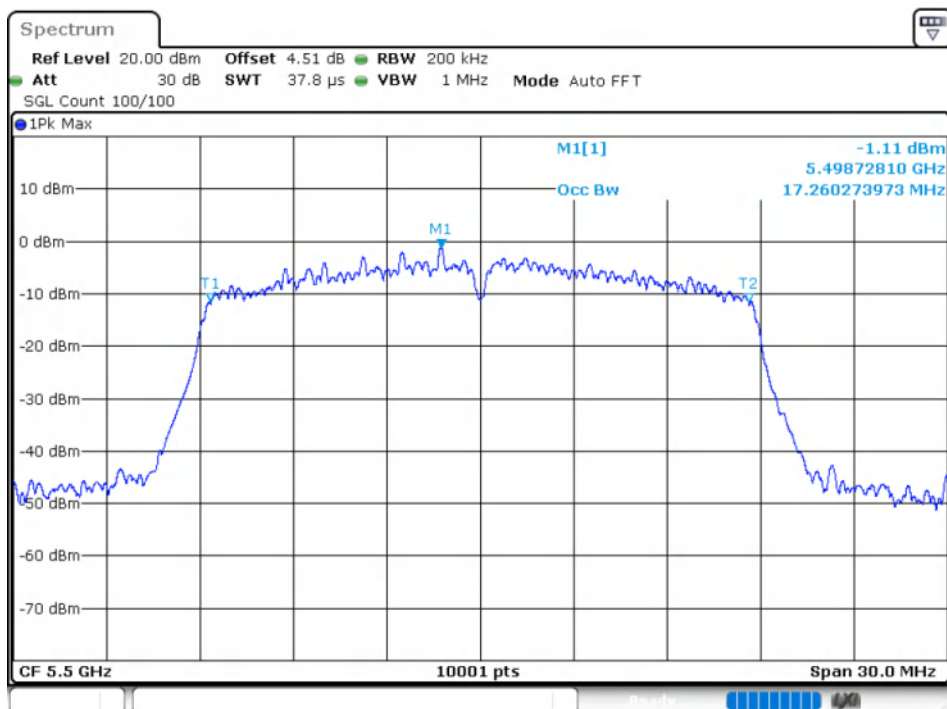
OBW NVNT ac20 5600MHz Ant1

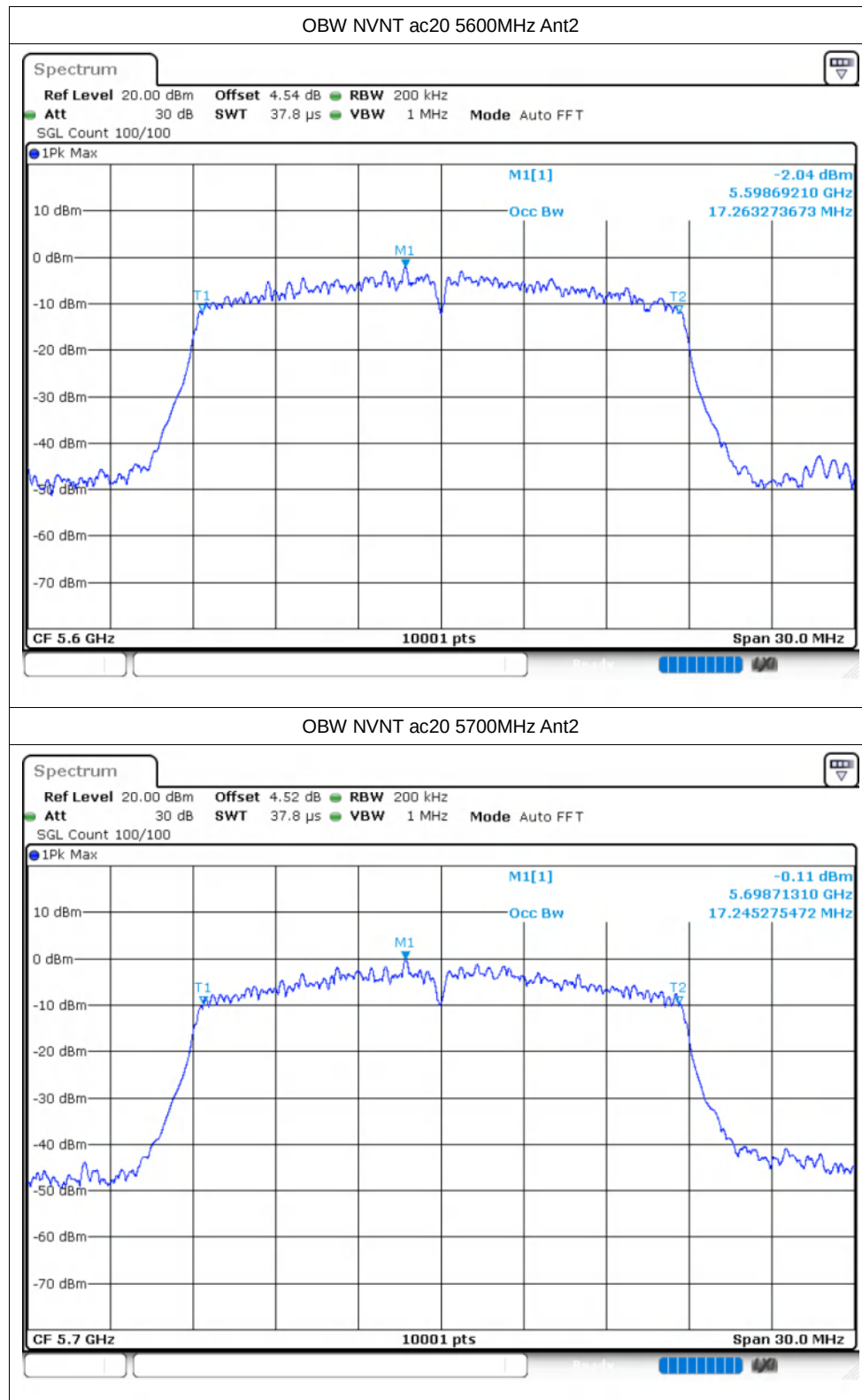


OBW NVNT ac20 5700MHz Ant1

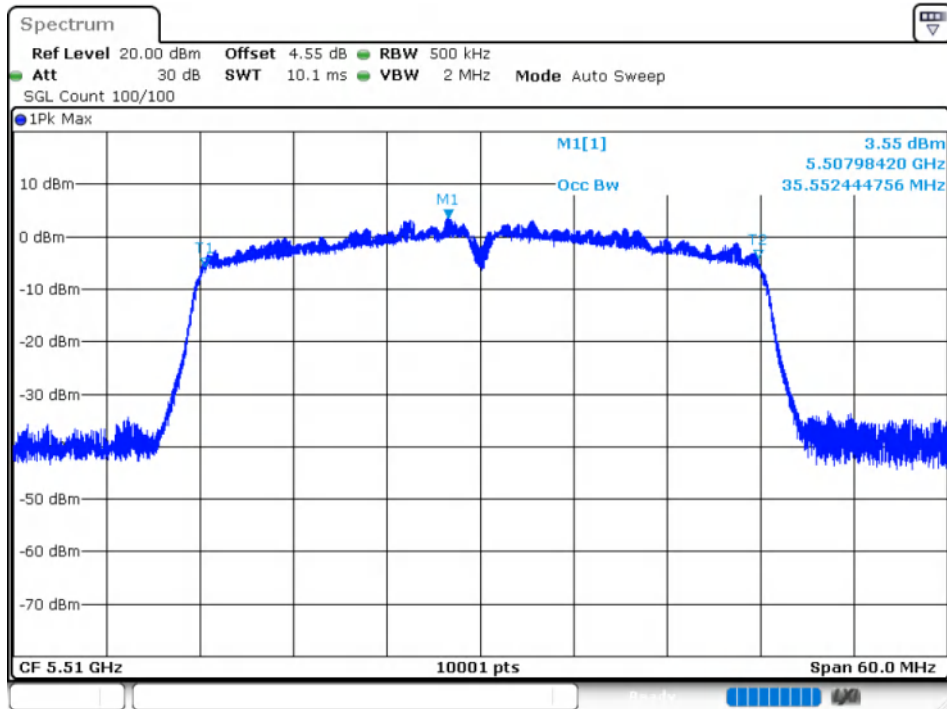


OBW NVNT ac20 5500MHz Ant2

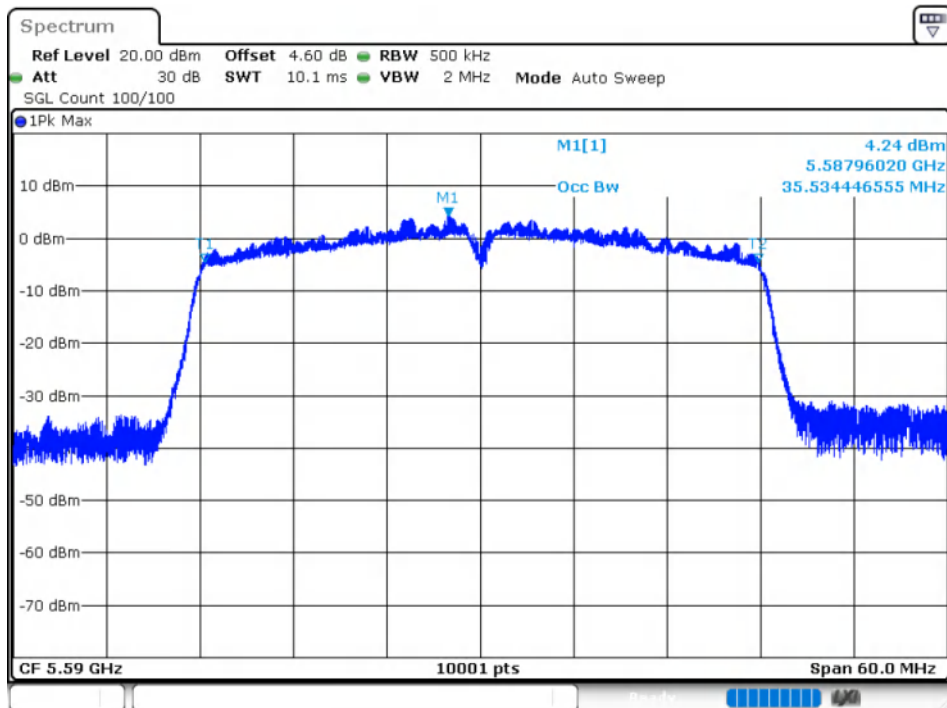




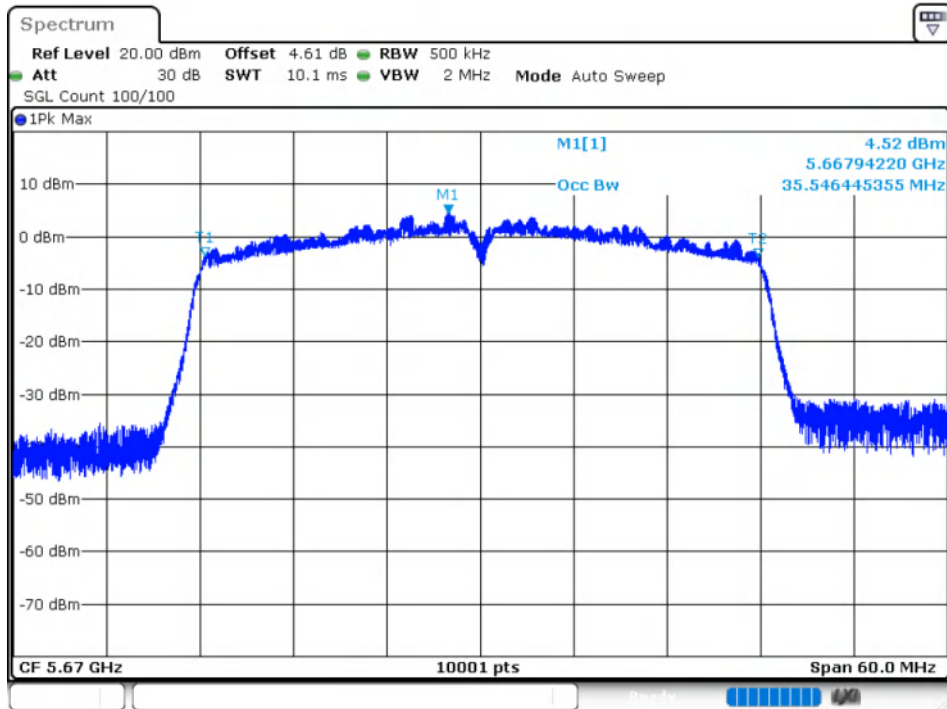
OBW NVNT ac40 5510MHz Ant1



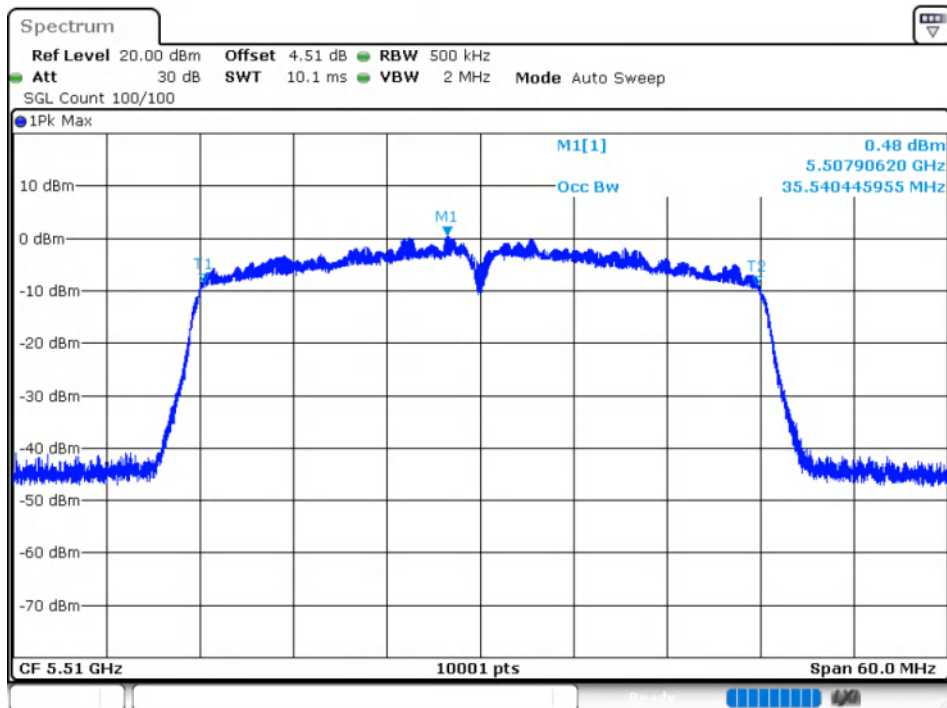
OBW NVNT ac40 5590MHz Ant1



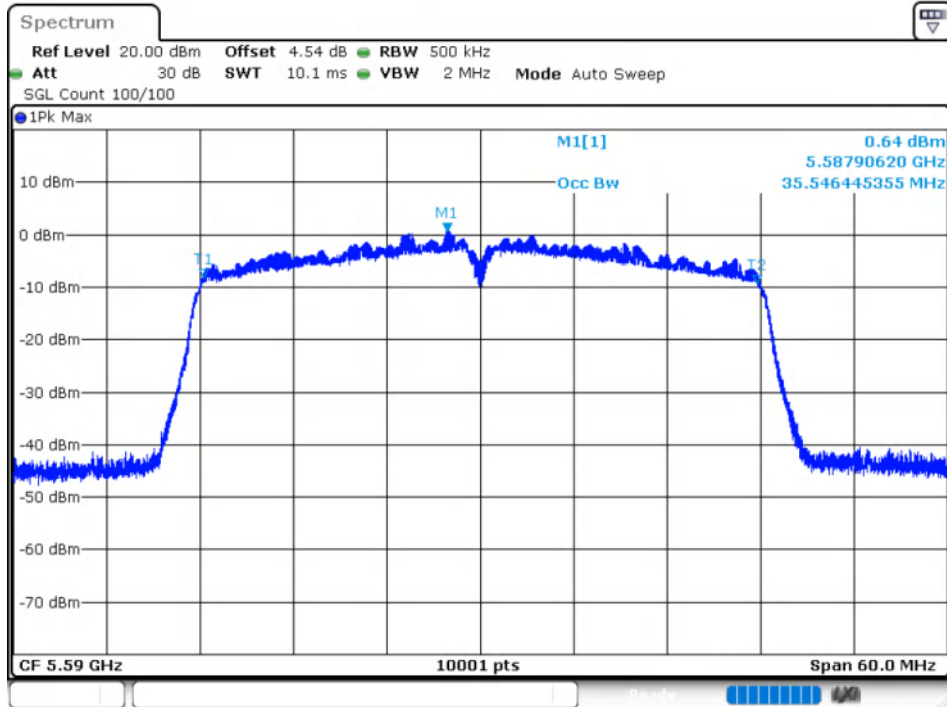
OBW NVNT ac40 5670MHz Ant1



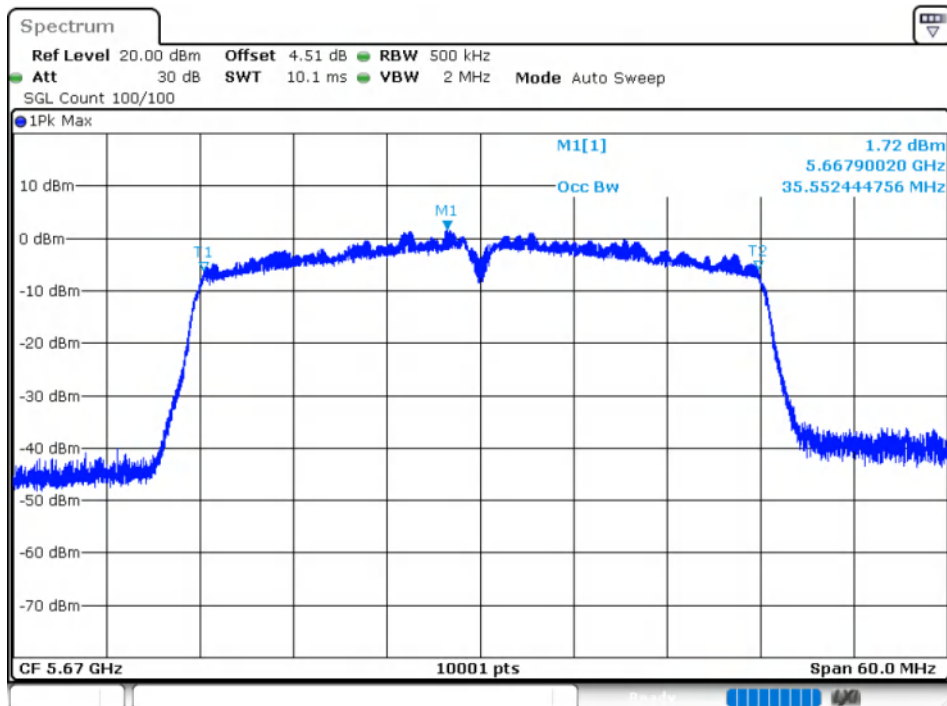
OBW NVNT ac40 5510MHz Ant2



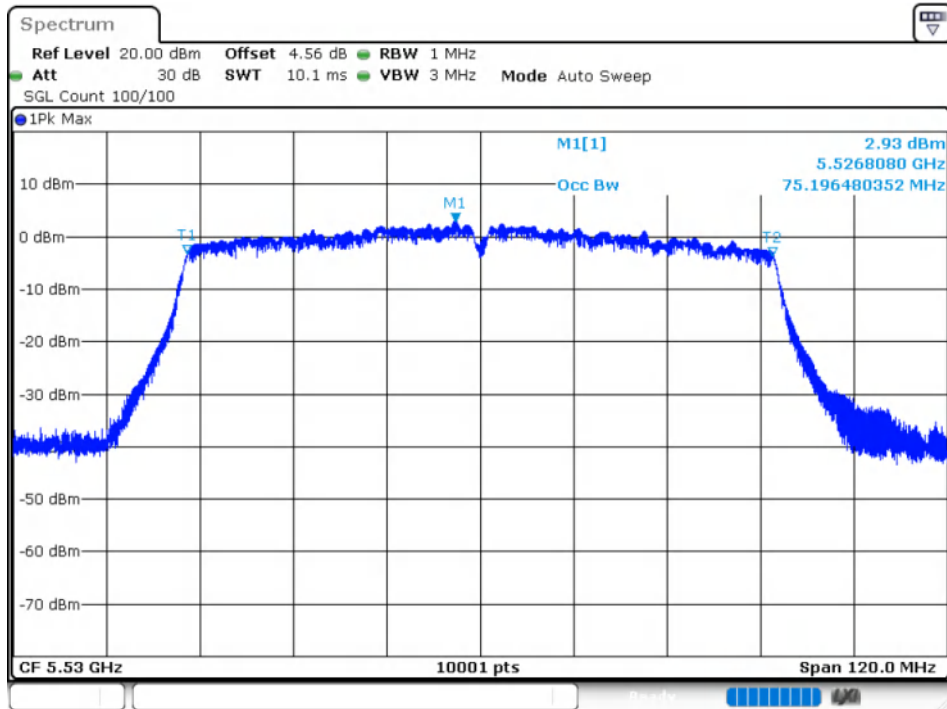
OBW NVNT ac40 5590MHz Ant2



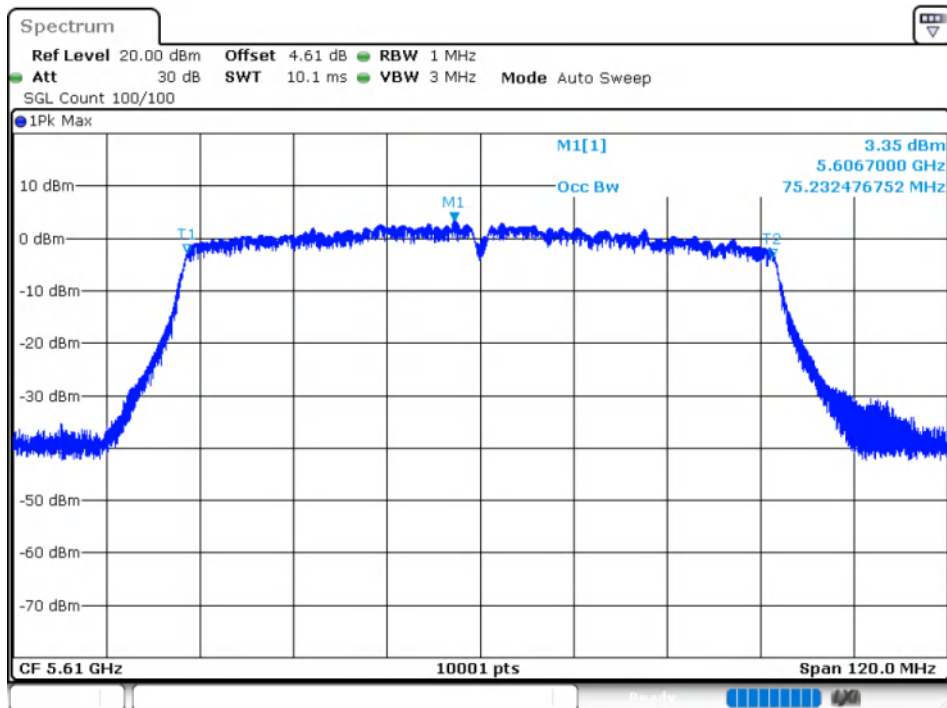
OBW NVNT ac40 5670MHz Ant2

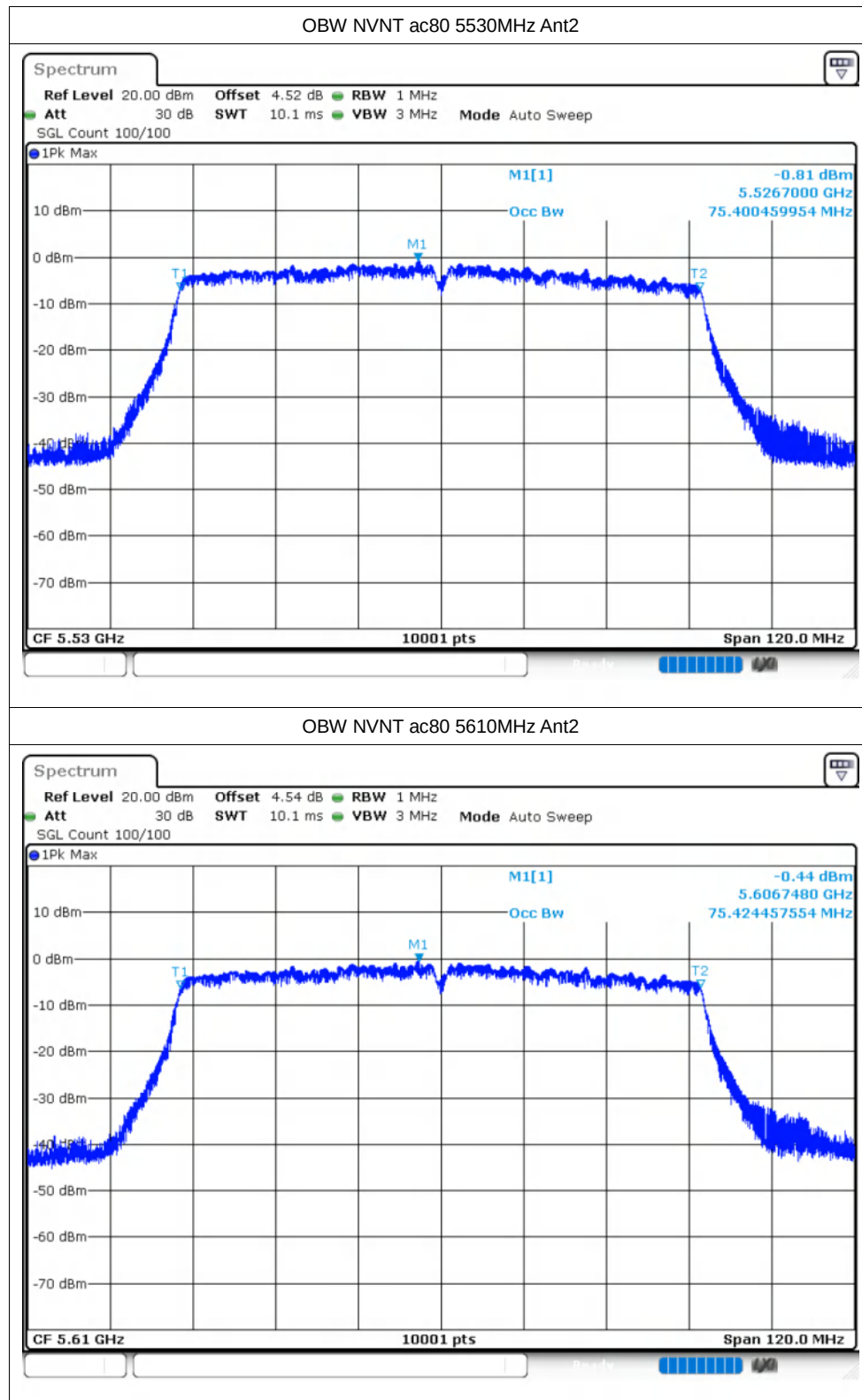


OBW NVNT ac80 5530MHz Ant1

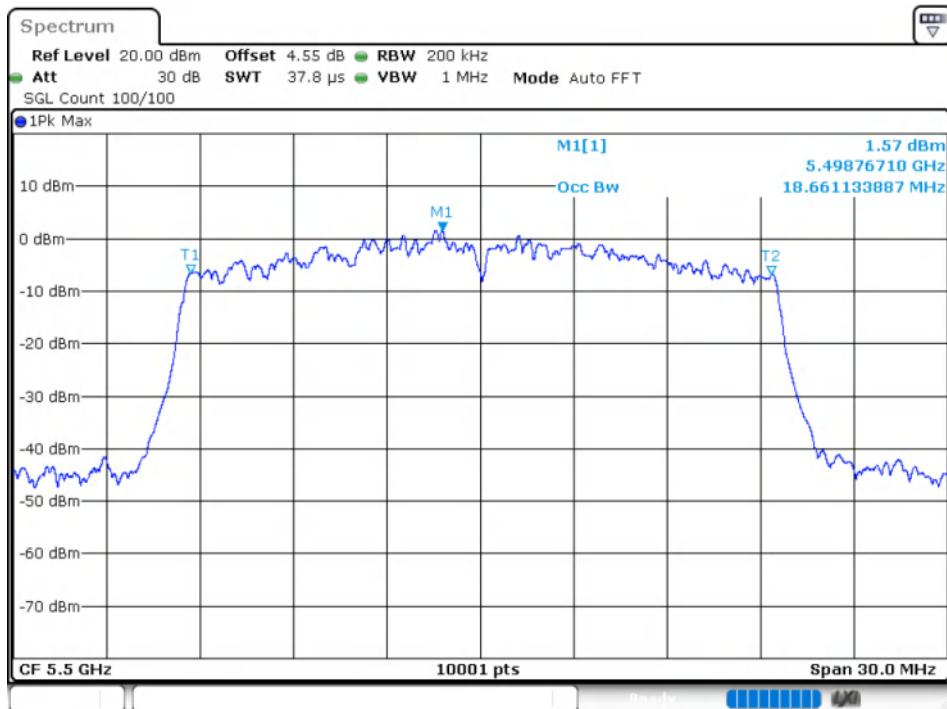


OBW NVNT ac80 5610MHz Ant1

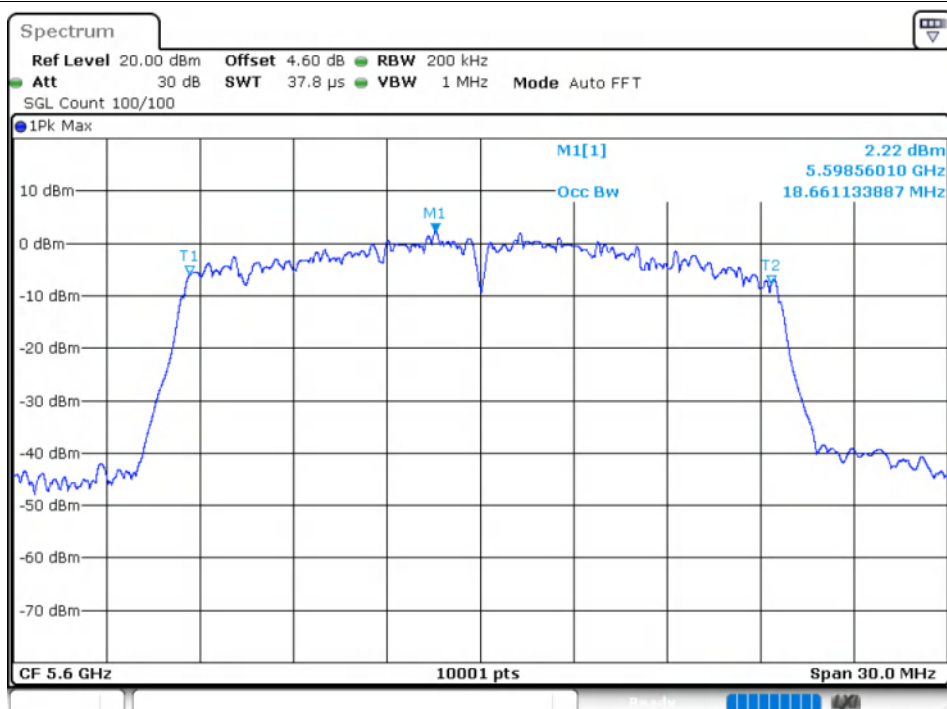




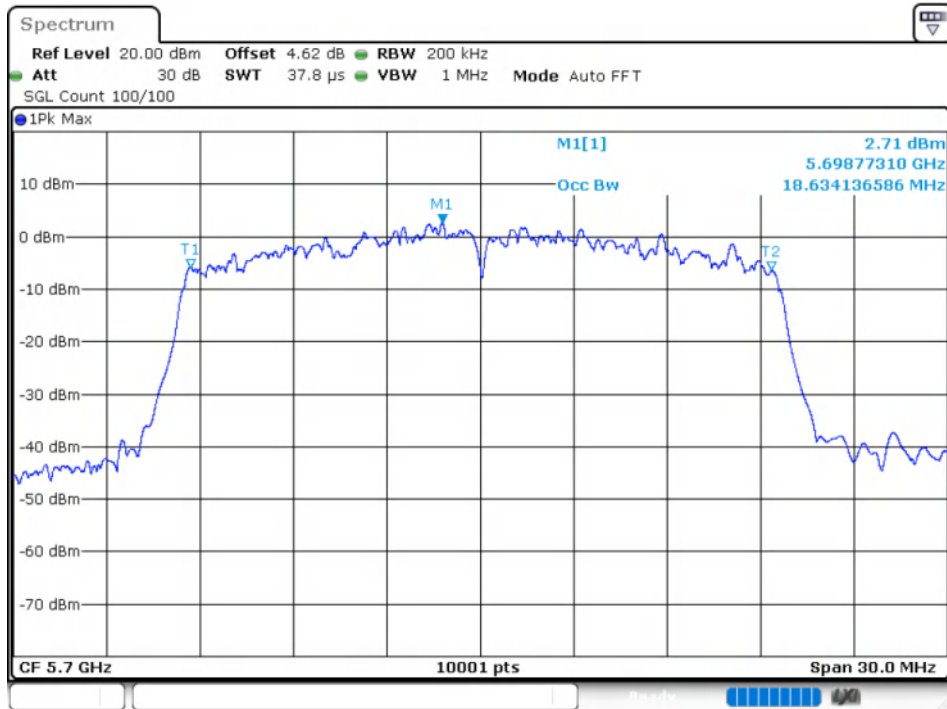
OBW NVNT ax20 5500MHz Ant1



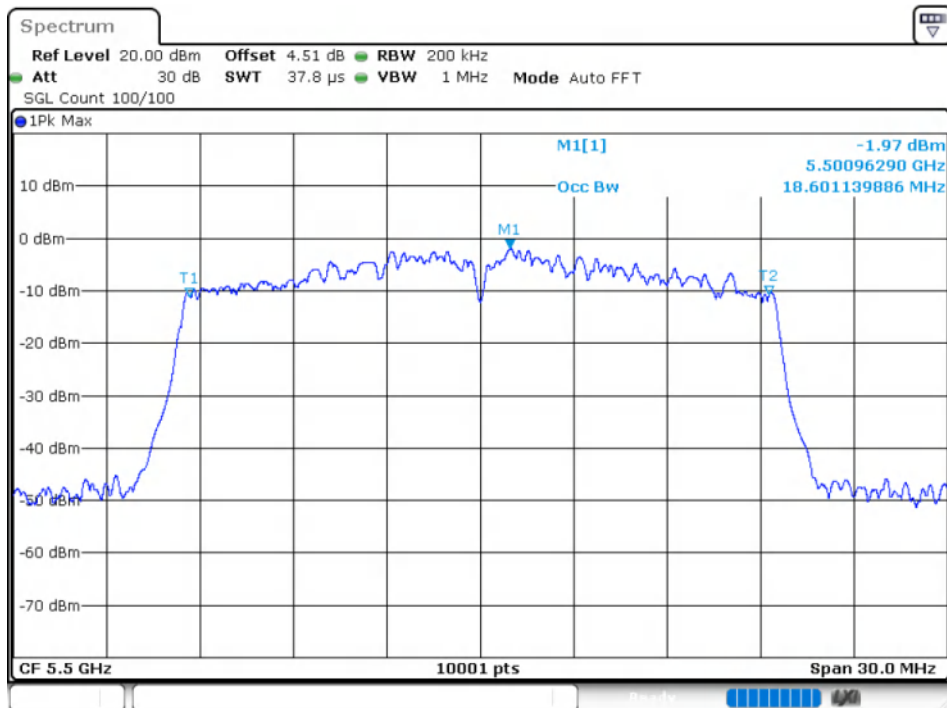
OBW NVNT ax20 5600MHz Ant1



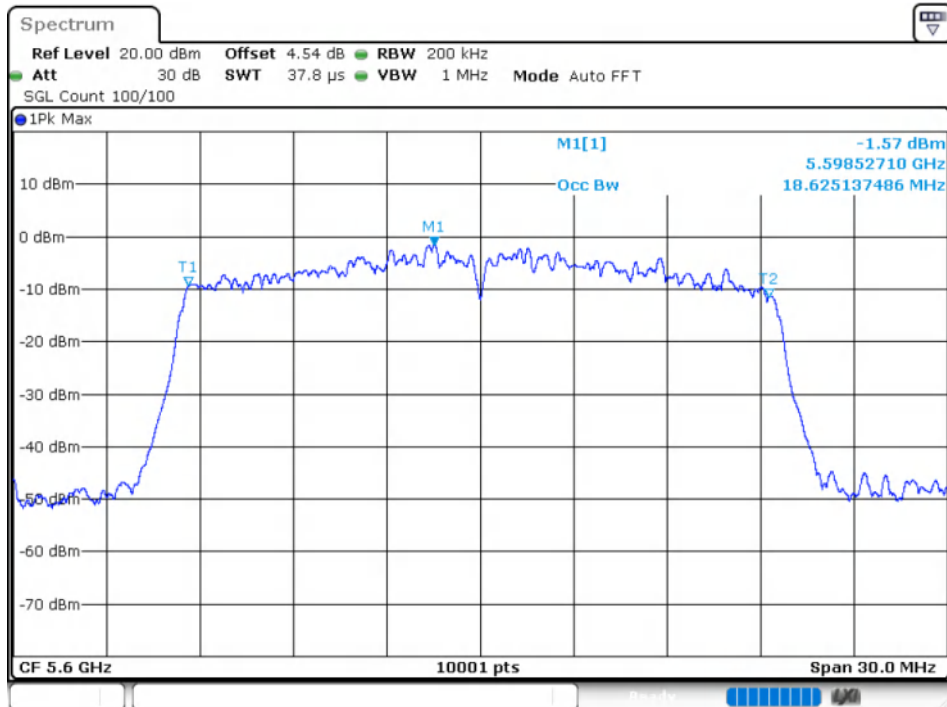
OBW NVNT ax20 5700MHz Ant1



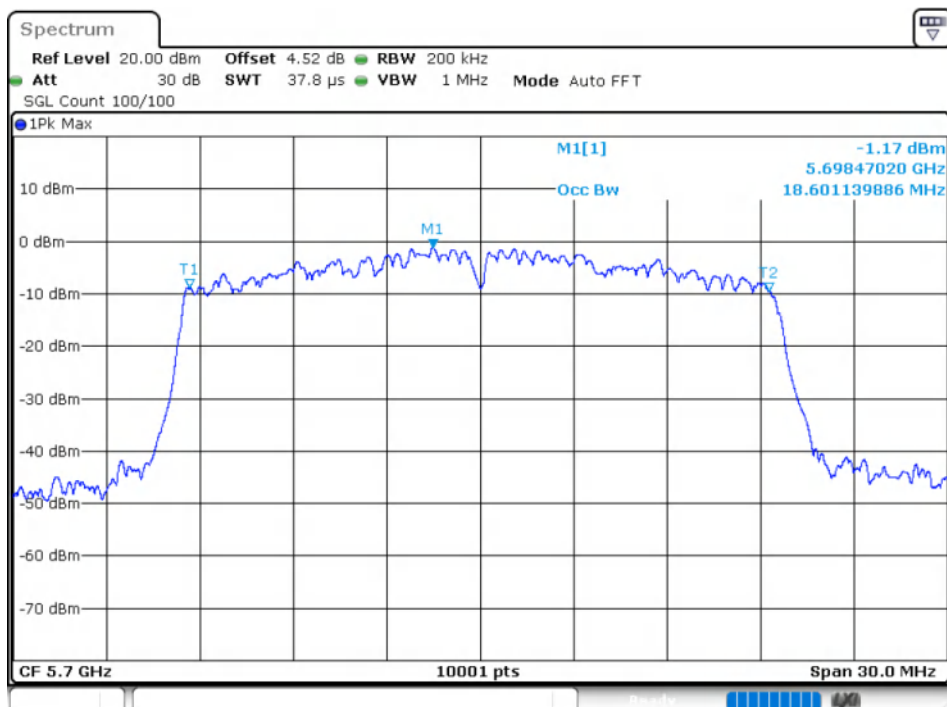
OBW NVNT ax20 5500MHz Ant2



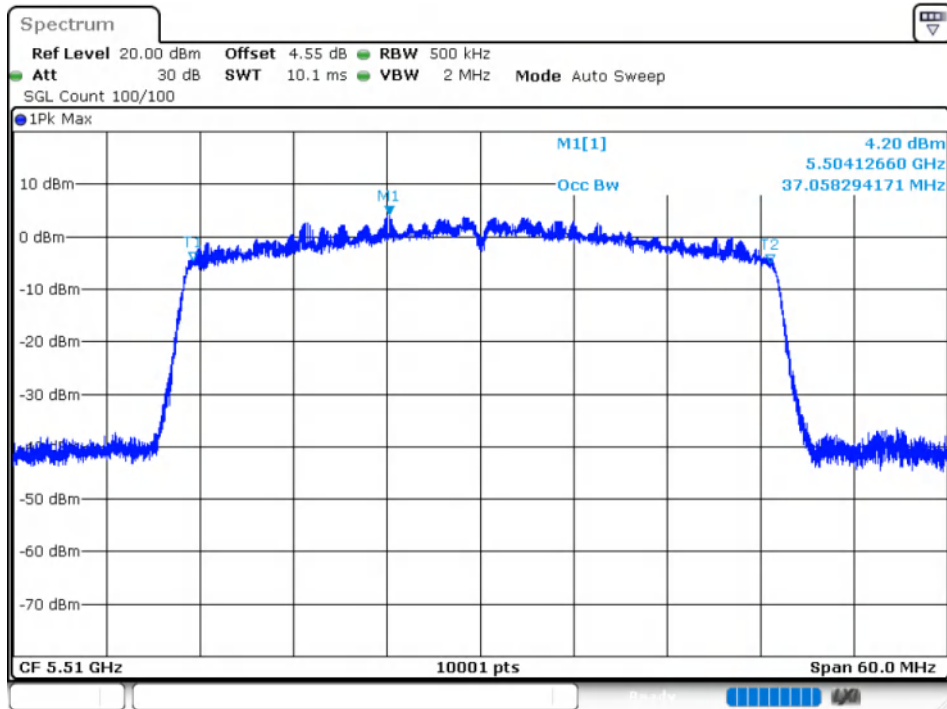
OBW NVNT ax20 5600MHz Ant2



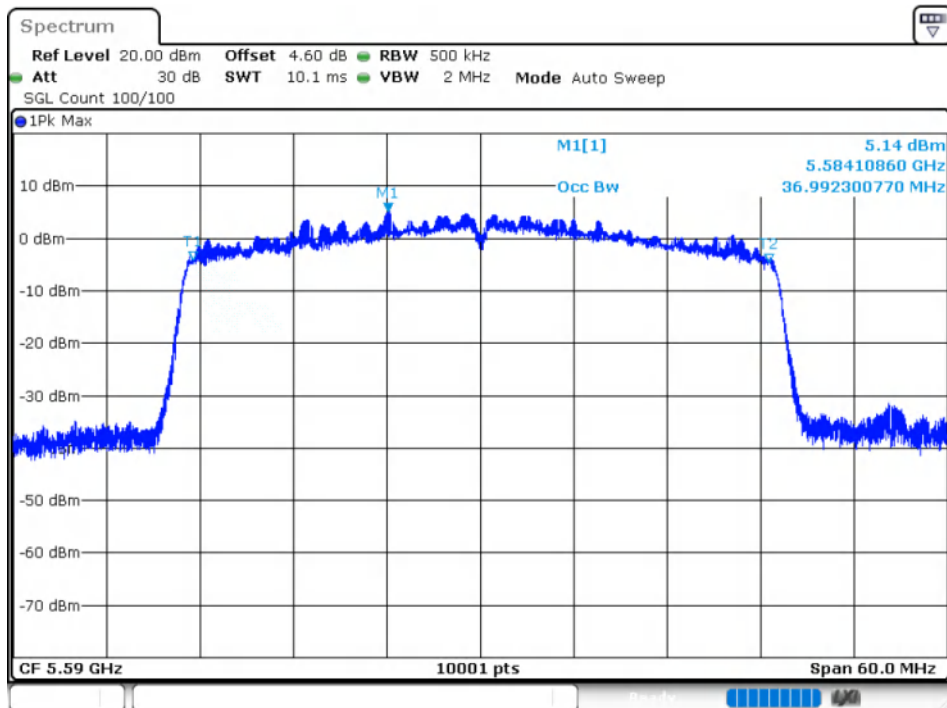
OBW NVNT ax20 5700MHz Ant2



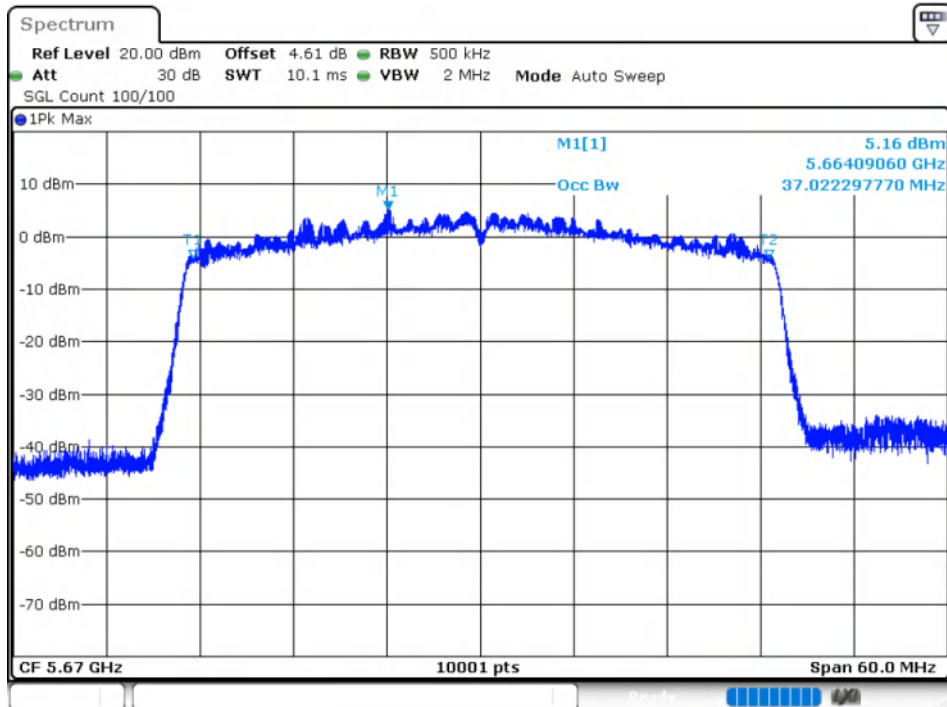
OBW NVNT ax40 5510MHz Ant1



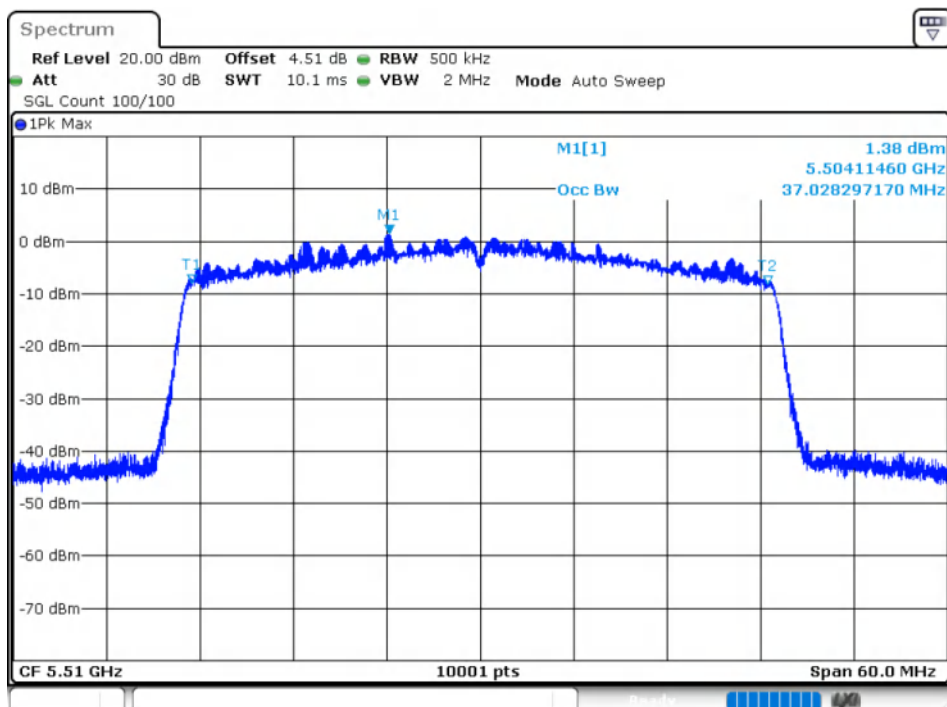
OBW NVNT ax40 5590MHz Ant1



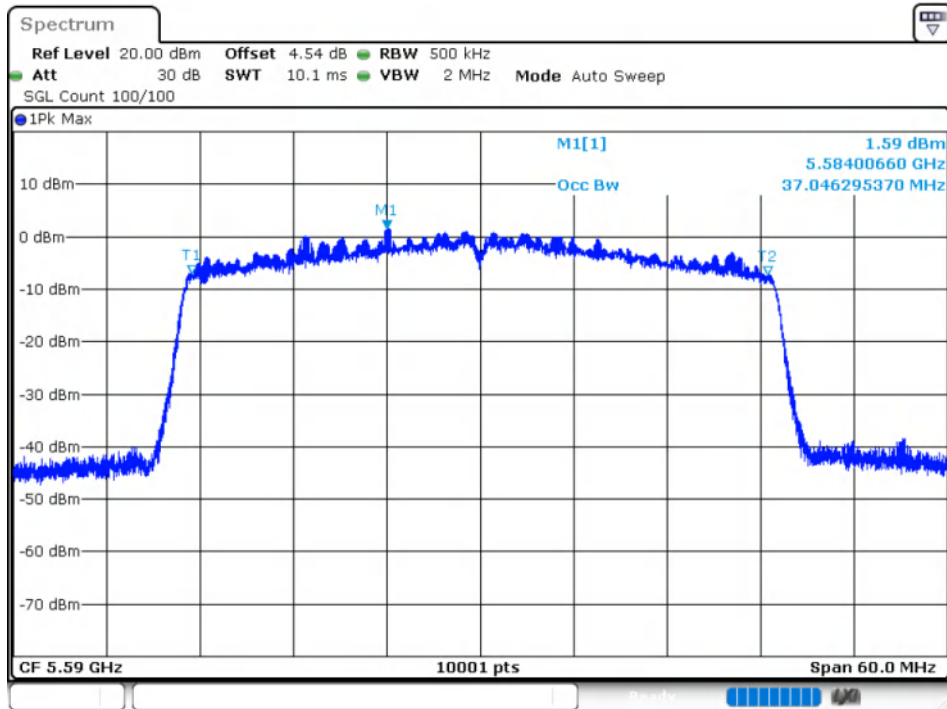
OBW NVNT ax40 5670MHz Ant1



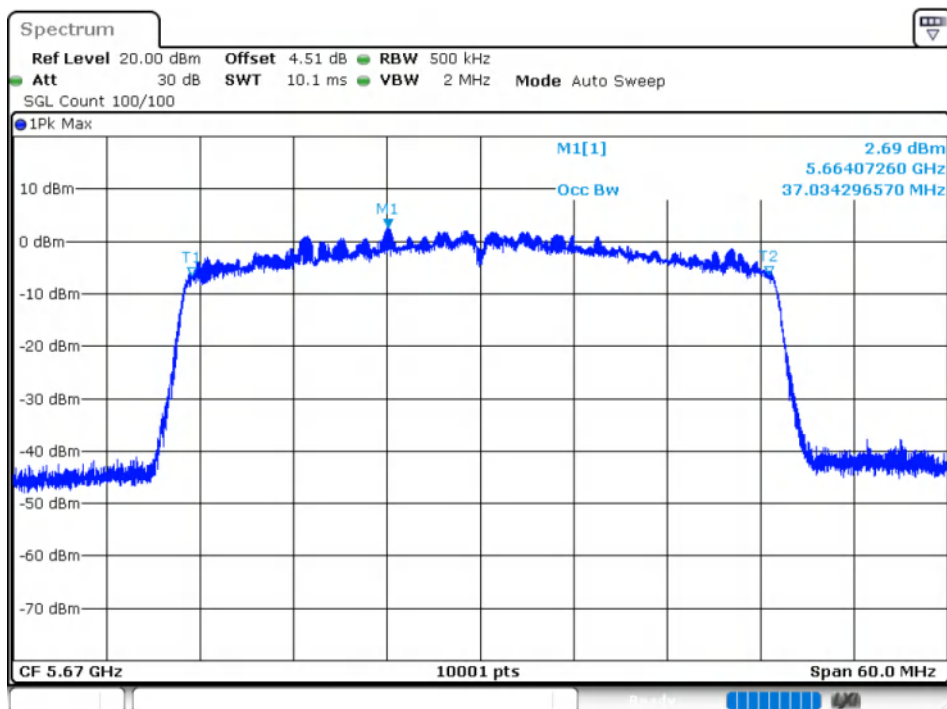
OBW NVNT ax40 5510MHz Ant2



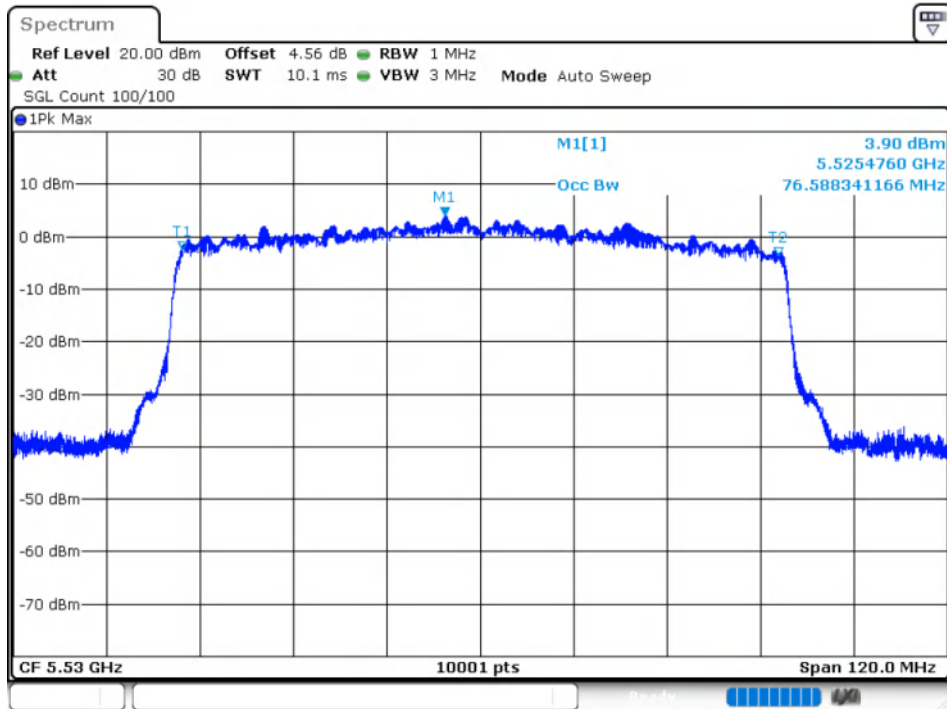
OBW NVNT ax40 5590MHz Ant2



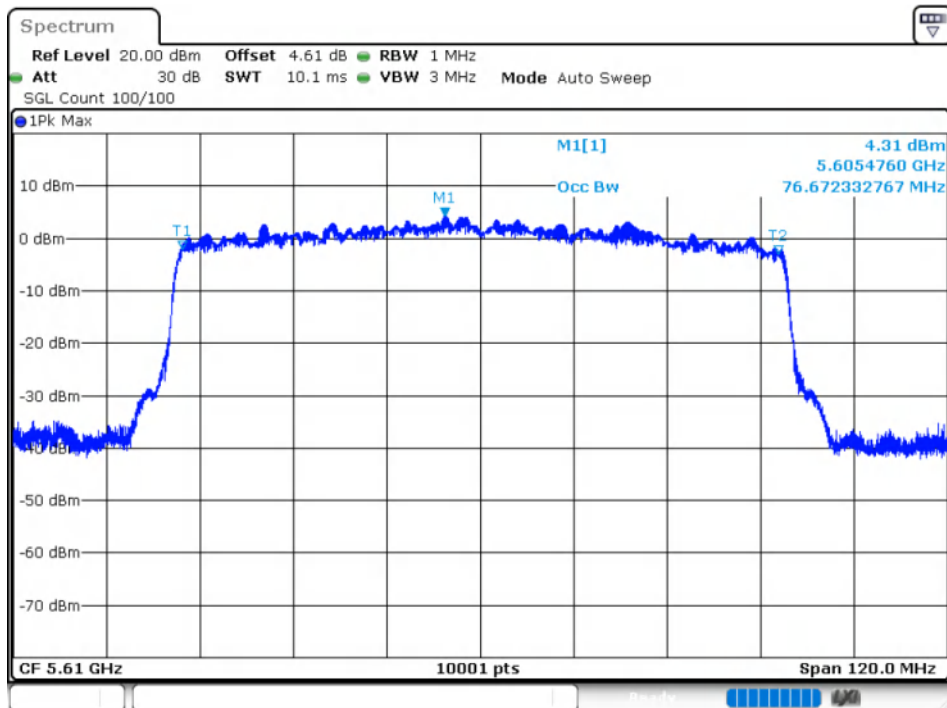
OBW NVNT ax40 5670MHz Ant2



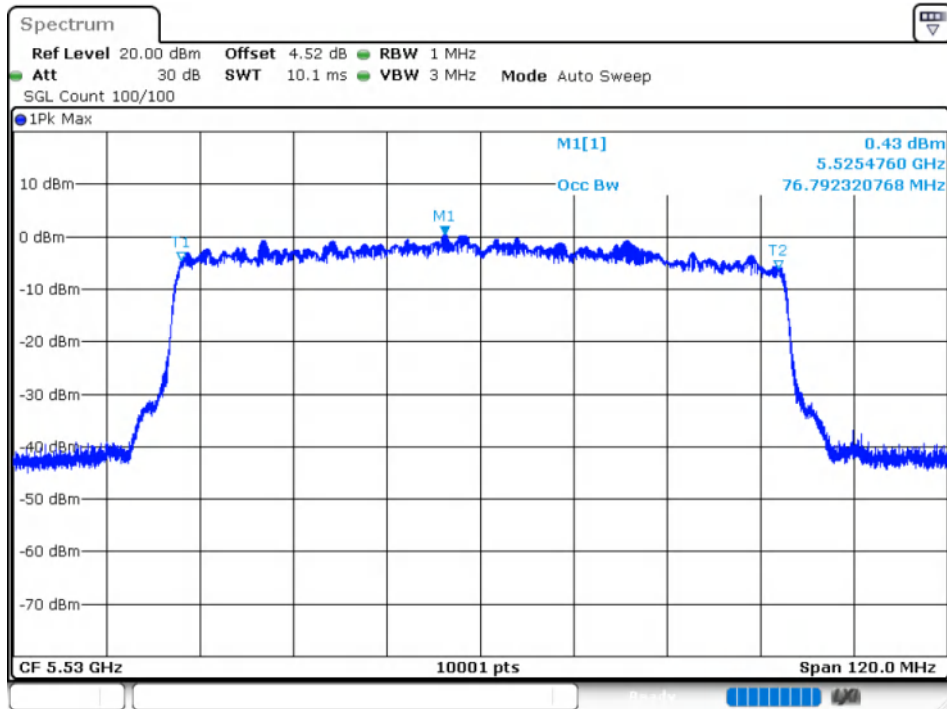
OBW NVNT ax80 5530MHz Ant1



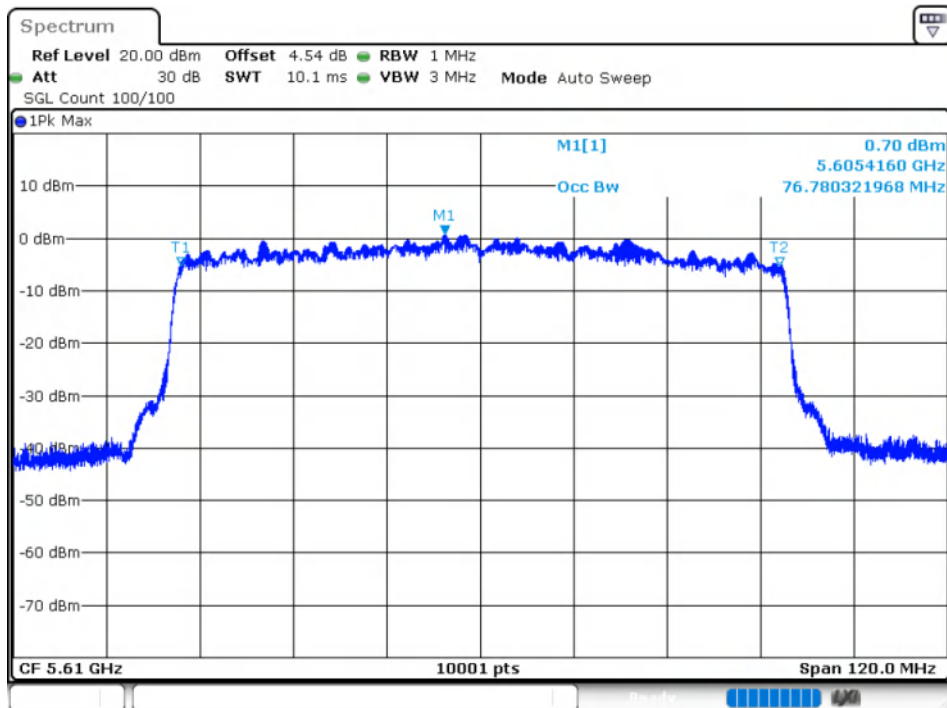
OBW NVNT ax80 5610MHz Ant1



OBW NVNT ax80 5530MHz Ant2



OBW NVNT ax80 5610MHz Ant2



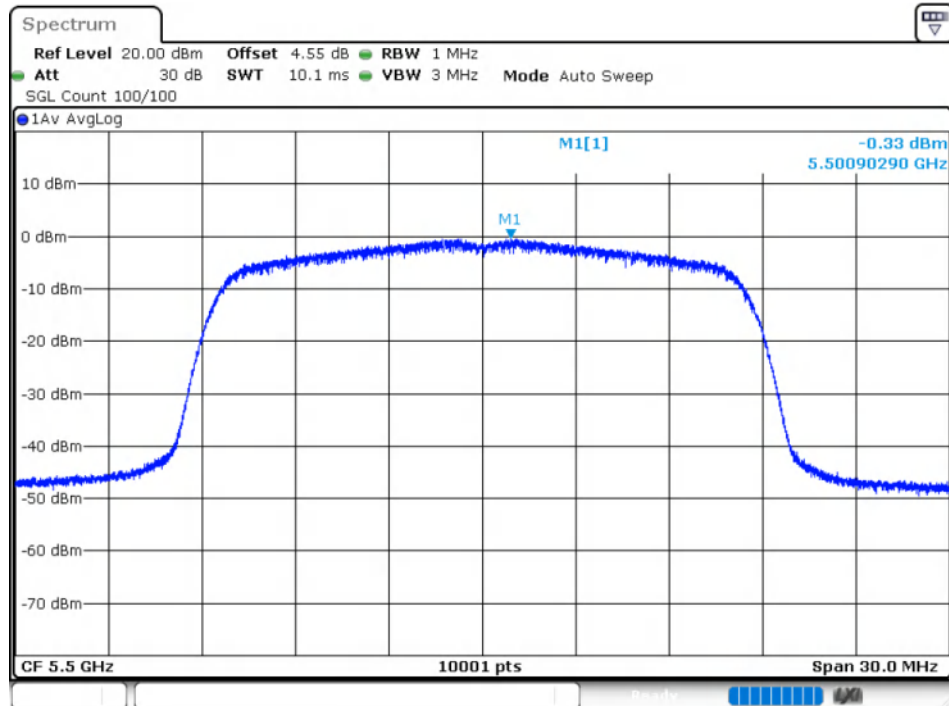
## Maximum Power Spectral Density Level

| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm/MHz) | Duty Factor (dB) | Total PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
|-----------|------|-----------------|---------|-------------------------|------------------|---------------------|-----------------|---------|
| NVNT      | a    | 5500            | Ant1    | -0.33                   | 0                | -0.33               | 11              | Pass    |
| NVNT      | a    | 5600            | Ant1    | 0.67                    | 0                | 0.67                | 11              | Pass    |
| NVNT      | a    | 5700            | Ant1    | 1.12                    | 0                | 1.12                | 11              | Pass    |
| NVNT      | a    | 5500            | Ant2    | -2.64                   | 0                | -2.64               | 11              | Pass    |
| NVNT      | a    | 5600            | Ant2    | -2.34                   | 0                | -2.34               | 11              | Pass    |
| NVNT      | a    | 5700            | Ant2    | -0.78                   | 0                | -0.78               | 11              | Pass    |
| NVNT      | n20  | 5500            | Ant1    | -0.73                   | 0                | -0.73               | 11              | Pass    |
| NVNT      | n20  | 5600            | Ant1    | 0.07                    | 0                | 0.07                | 11              | Pass    |
| NVNT      | n20  | 5700            | Ant1    | 0.62                    | 0                | 0.62                | 11              | Pass    |
| NVNT      | n20  | 5500            | Ant2    | -2.99                   | 0                | -2.99               | 11              | Pass    |
| NVNT      | n20  | 5600            | Ant2    | -3.34                   | 0                | -3.34               | 11              | Pass    |
| NVNT      | n20  | 5700            | Ant2    | -1.45                   | 0                | -1.45               | 11              | Pass    |
| NVNT      | n40  | 5510            | Ant1    | -3.01                   | 0                | -3.01               | 11              | Pass    |
| NVNT      | n40  | 5590            | Ant1    | -2.36                   | 0                | -2.36               | 11              | Pass    |
| NVNT      | n40  | 5670            | Ant1    | -2.1                    | 0                | -2.1                | 11              | Pass    |
| NVNT      | n40  | 5510            | Ant2    | -6.08                   | 0                | -6.08               | 11              | Pass    |
| NVNT      | n40  | 5590            | Ant2    | -6.11                   | 0                | -6.11               | 11              | Pass    |
| NVNT      | n40  | 5670            | Ant2    | -5.04                   | 0                | -5.04               | 11              | Pass    |
| NVNT      | ac20 | 5500            | Ant1    | -0.52                   | 0                | -0.52               | 11              | Pass    |
| NVNT      | ac20 | 5600            | Ant1    | 0                       | 0                | 0                   | 11              | Pass    |
| NVNT      | ac20 | 5700            | Ant1    | 0.52                    | 0                | 0.52                | 11              | Pass    |
| NVNT      | ac20 | 5500            | Ant2    | -3.7                    | 0                | -3.7                | 11              | Pass    |
| NVNT      | ac20 | 5600            | Ant2    | -3.53                   | 0                | -3.53               | 11              | Pass    |
| NVNT      | ac20 | 5700            | Ant2    | -1.9                    | 0                | -1.9                | 11              | Pass    |
| NVNT      | ac40 | 5510            | Ant1    | -2.96                   | 0                | -2.96               | 11              | Pass    |
| NVNT      | ac40 | 5590            | Ant1    | -2.57                   | 0                | -2.57               | 11              | Pass    |
| NVNT      | ac40 | 5670            | Ant1    | -2.4                    | 0                | -2.4                | 11              | Pass    |
| NVNT      | ac40 | 5510            | Ant2    | -6.29                   | 0                | -6.29               | 11              | Pass    |
| NVNT      | ac40 | 5590            | Ant2    | -6.14                   | 0                | -6.14               | 11              | Pass    |
| NVNT      | ac40 | 5670            | Ant2    | -5.14                   | 0                | -5.14               | 11              | Pass    |
| NVNT      | ac80 | 5530            | Ant1    | -6.36                   | 0                | -6.36               | 11              | Pass    |
| NVNT      | ac80 | 5610            | Ant1    | -6.38                   | 0                | -6.38               | 11              | Pass    |
| NVNT      | ac80 | 5530            | Ant2    | -10.18                  | 0                | -10.18              | 11              | Pass    |
| NVNT      | ac80 | 5610            | Ant2    | -10.07                  | 0                | -10.07              | 11              | Pass    |
| NVNT      | ax20 | 5500            | Ant1    | -0.97                   | 0                | -0.97               | 11              | Pass    |
| NVNT      | ax20 | 5600            | Ant1    | 0.08                    | 0                | 0.08                | 11              | Pass    |
| NVNT      | ax20 | 5700            | Ant1    | 0.76                    | 0                | 0.76                | 11              | Pass    |
| NVNT      | ax20 | 5500            | Ant2    | -3.8                    | 0                | -3.8                | 11              | Pass    |
| NVNT      | ax20 | 5600            | Ant2    | -3.84                   | 0                | -3.84               | 11              | Pass    |
| NVNT      | ax20 | 5700            | Ant2    | -2.18                   | 0                | -2.18               | 11              | Pass    |

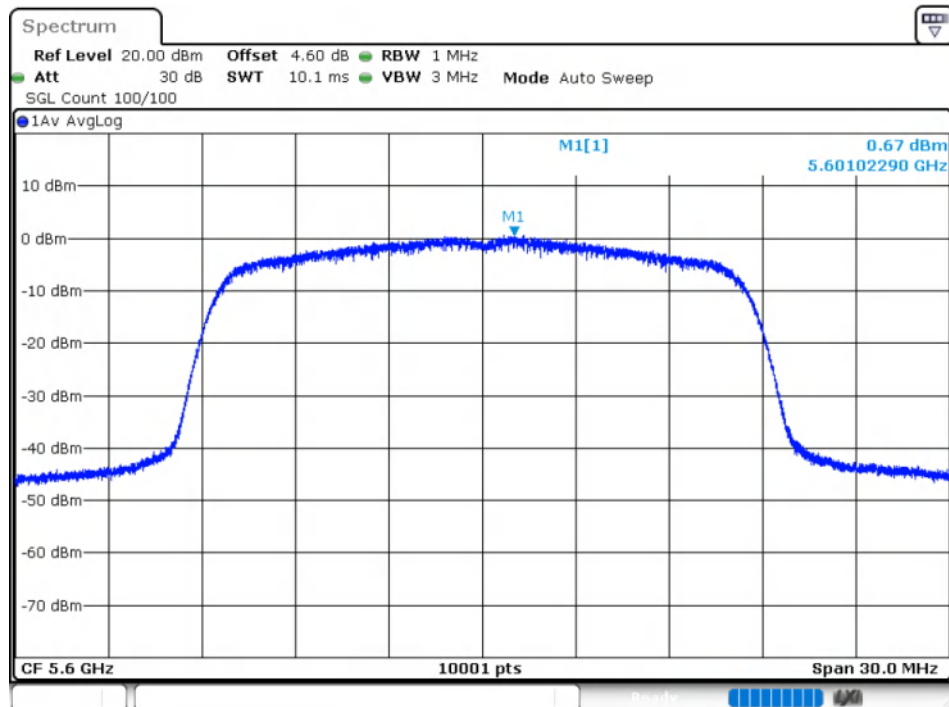
|      |      |      |      |        |   |        |    |      |
|------|------|------|------|--------|---|--------|----|------|
| NVNT | ax40 | 5510 | Ant1 | -3.21  | 0 | -3.21  | 11 | Pass |
| NVNT | ax40 | 5590 | Ant1 | -2.47  | 0 | -2.47  | 11 | Pass |
| NVNT | ax40 | 5670 | Ant1 | -2.14  | 0 | -2.14  | 11 | Pass |
| NVNT | ax40 | 5510 | Ant2 | -6.72  | 0 | -6.72  | 11 | Pass |
| NVNT | ax40 | 5590 | Ant2 | -5.82  | 0 | -5.82  | 11 | Pass |
| NVNT | ax40 | 5670 | Ant2 | -4.79  | 0 | -4.79  | 11 | Pass |
| NVNT | ax80 | 5530 | Ant1 | -6.3   | 0 | -6.3   | 11 | Pass |
| NVNT | ax80 | 5610 | Ant1 | -6.08  | 0 | -6.08  | 11 | Pass |
| NVNT | ax80 | 5530 | Ant2 | -10.26 | 0 | -10.26 | 11 | Pass |
| NVNT | ax80 | 5610 | Ant2 | -9.9   | 0 | -9.9   | 11 | Pass |

Test Graphs

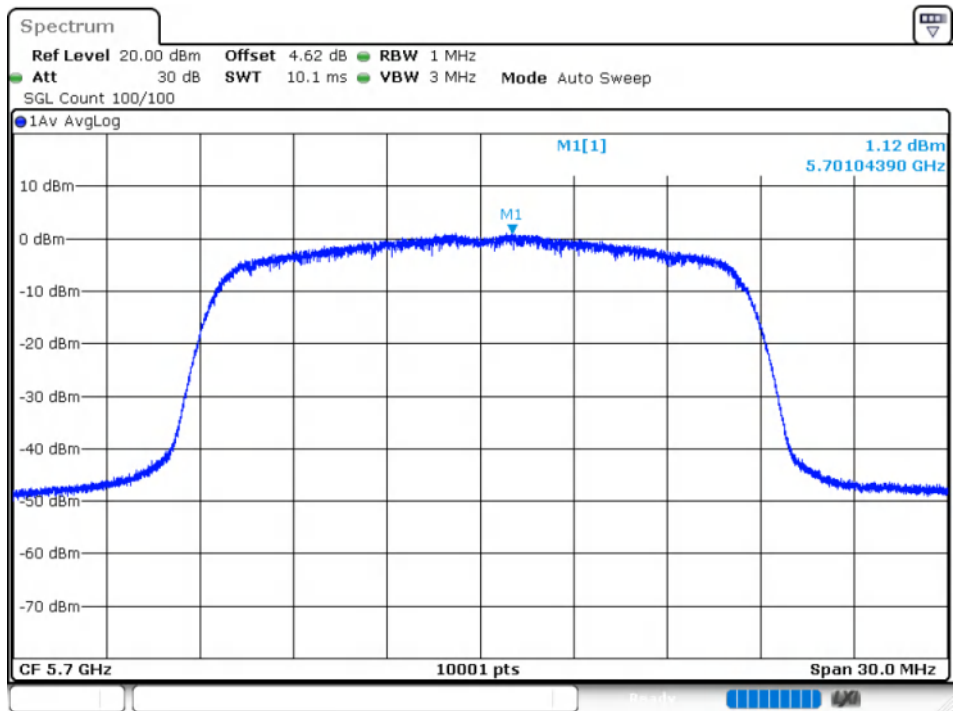
PSD NVNT a 5500MHz Ant1



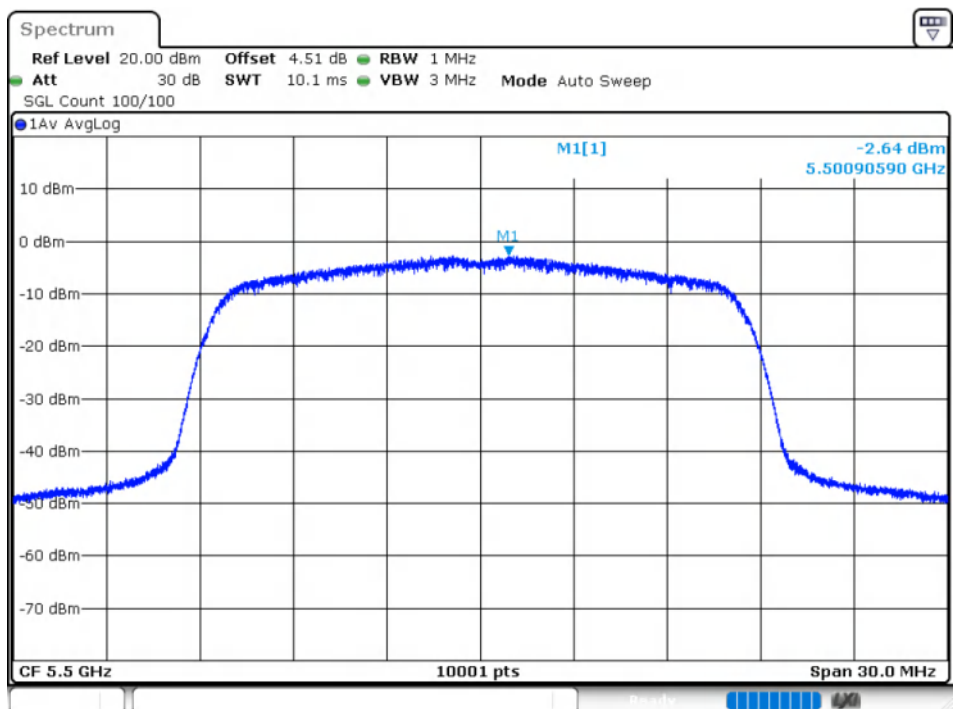
PSD NVNT a 5600MHz Ant1



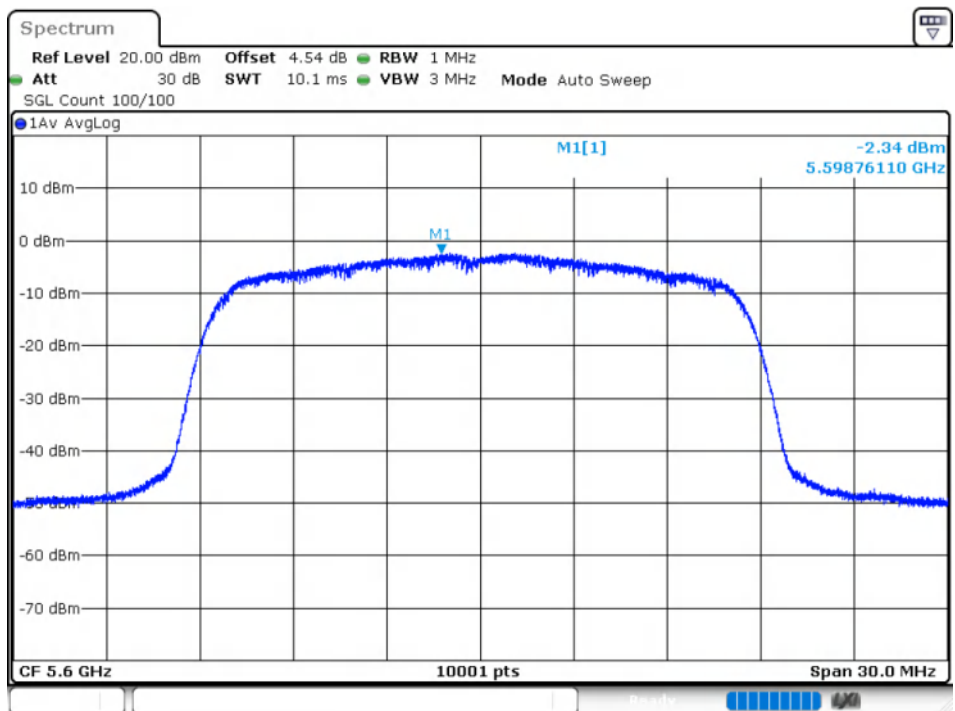
PSD NVNT a 5700MHz Ant1



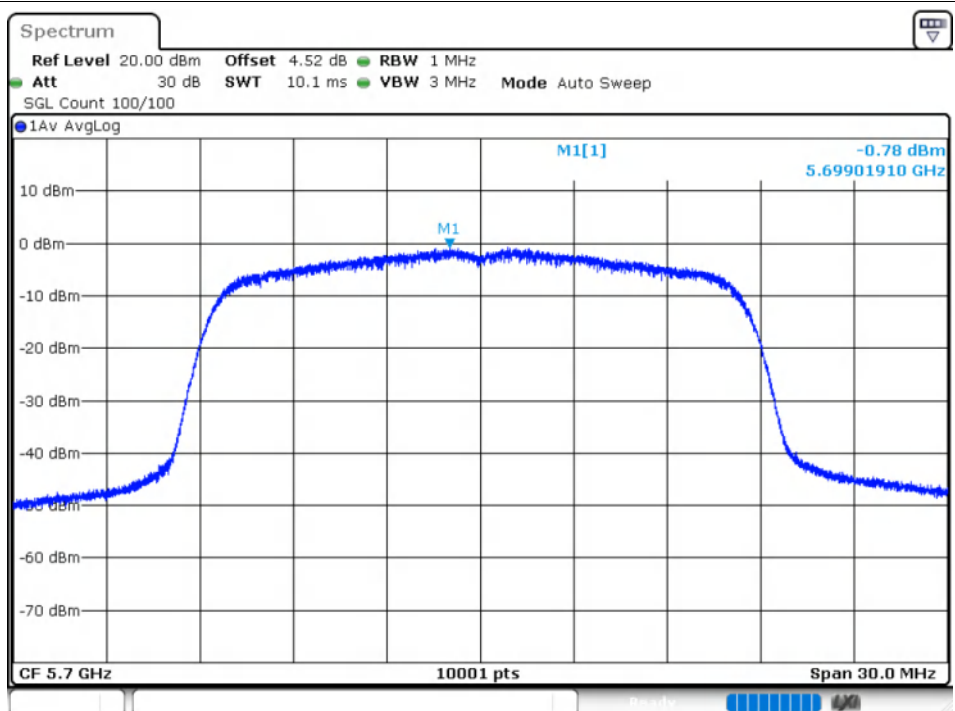
PSD NVNT a 5500MHz Ant2

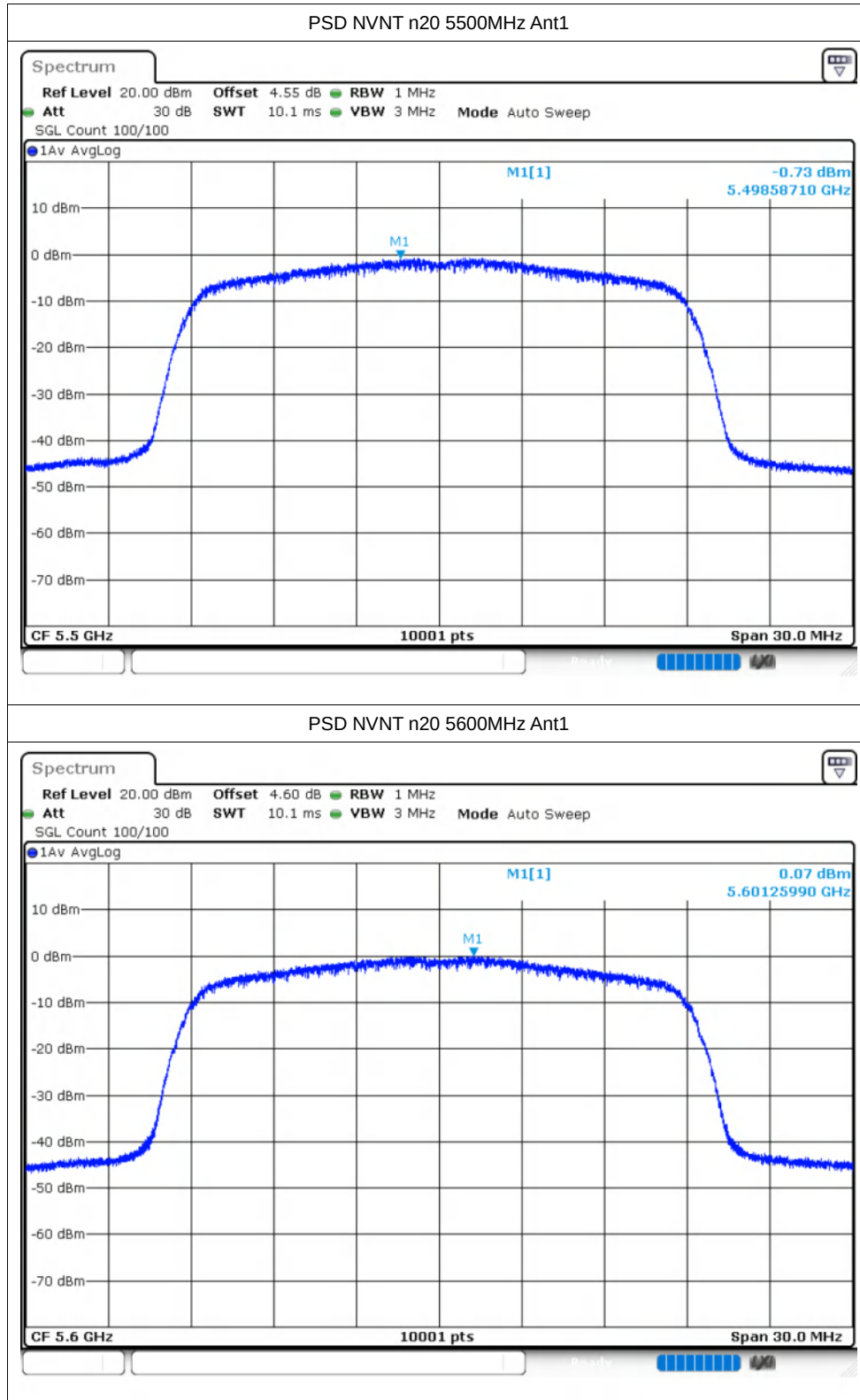


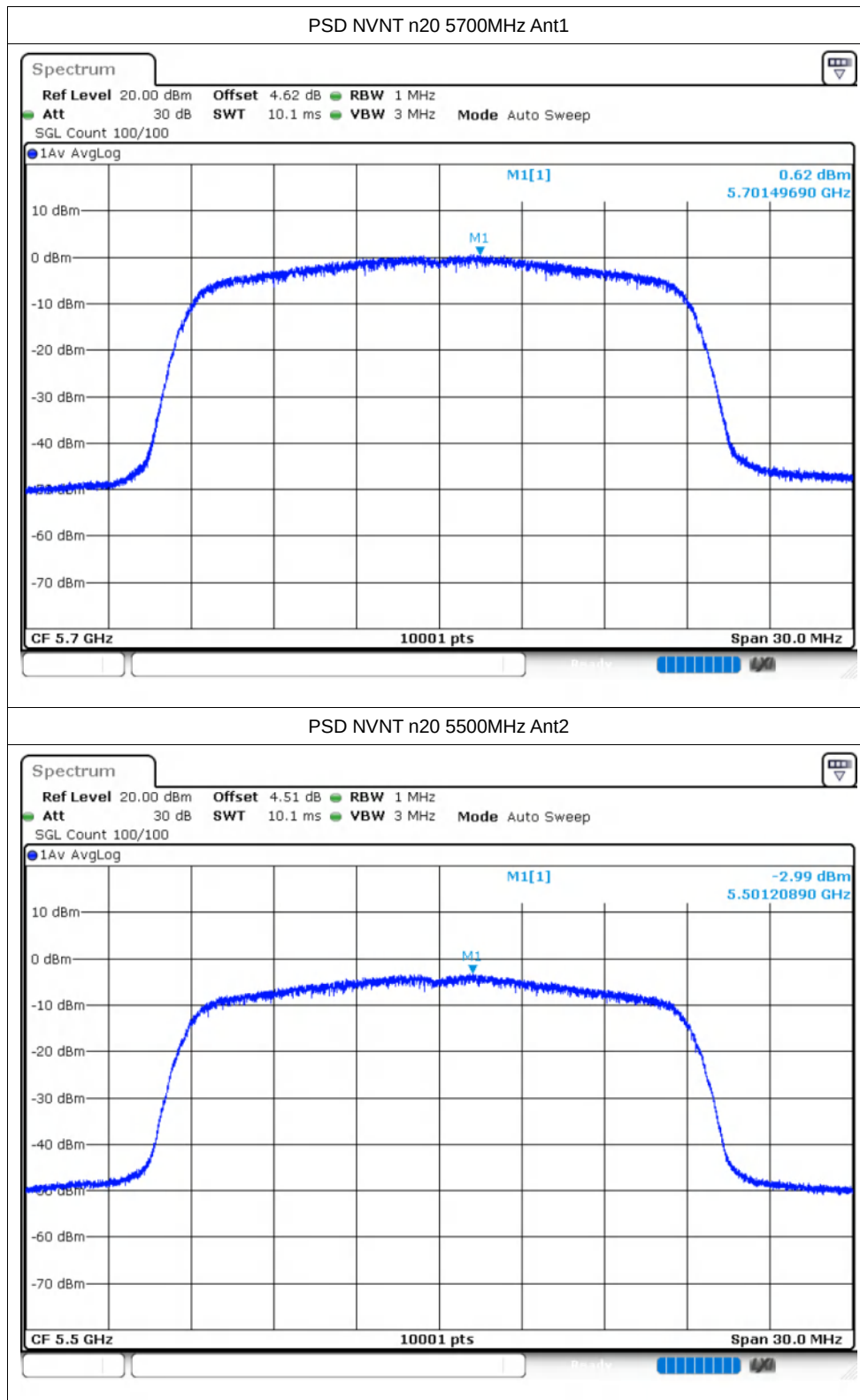
PSD NVNT a 5600MHz Ant2

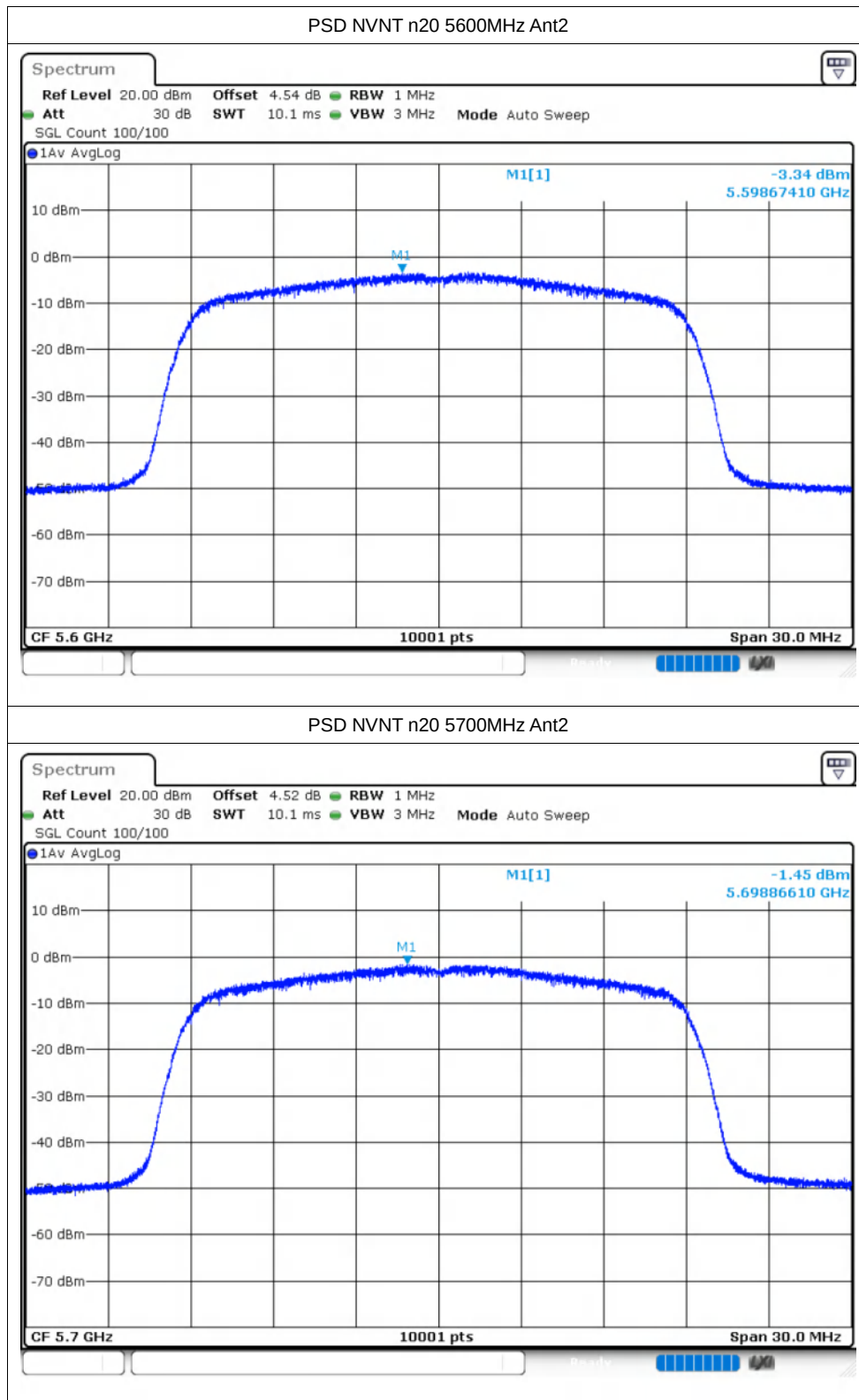


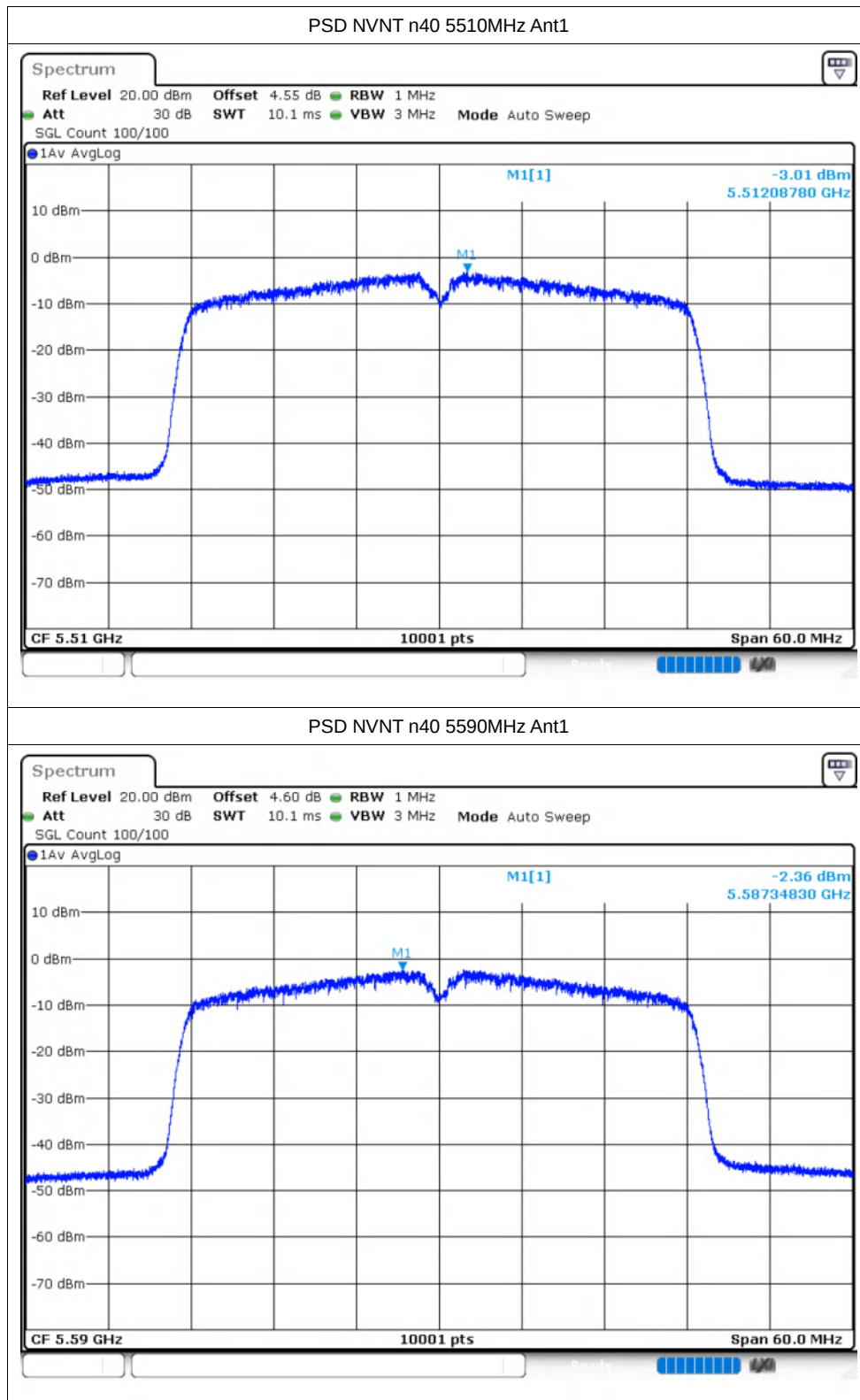
PSD NVNT a 5700MHz Ant2

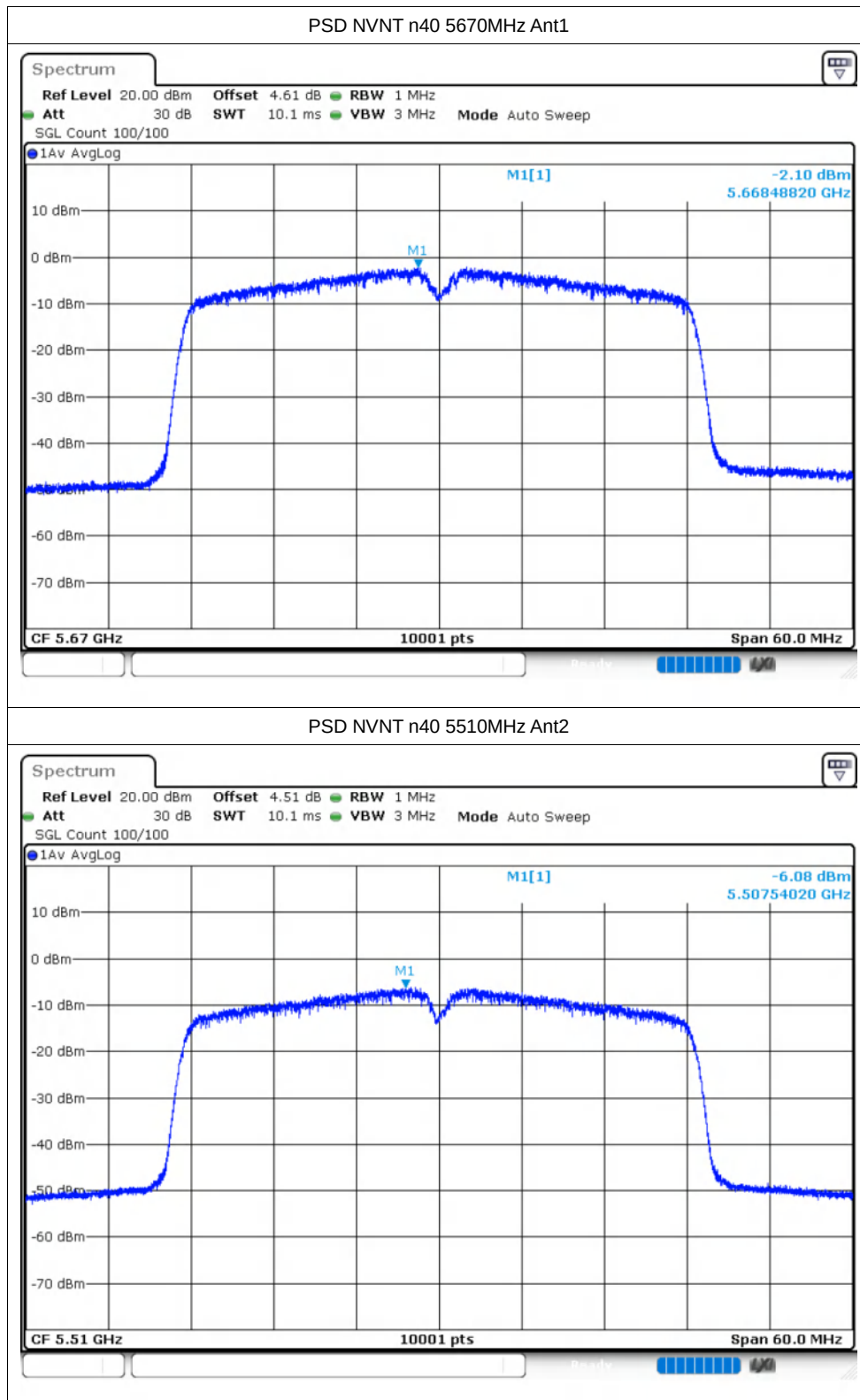


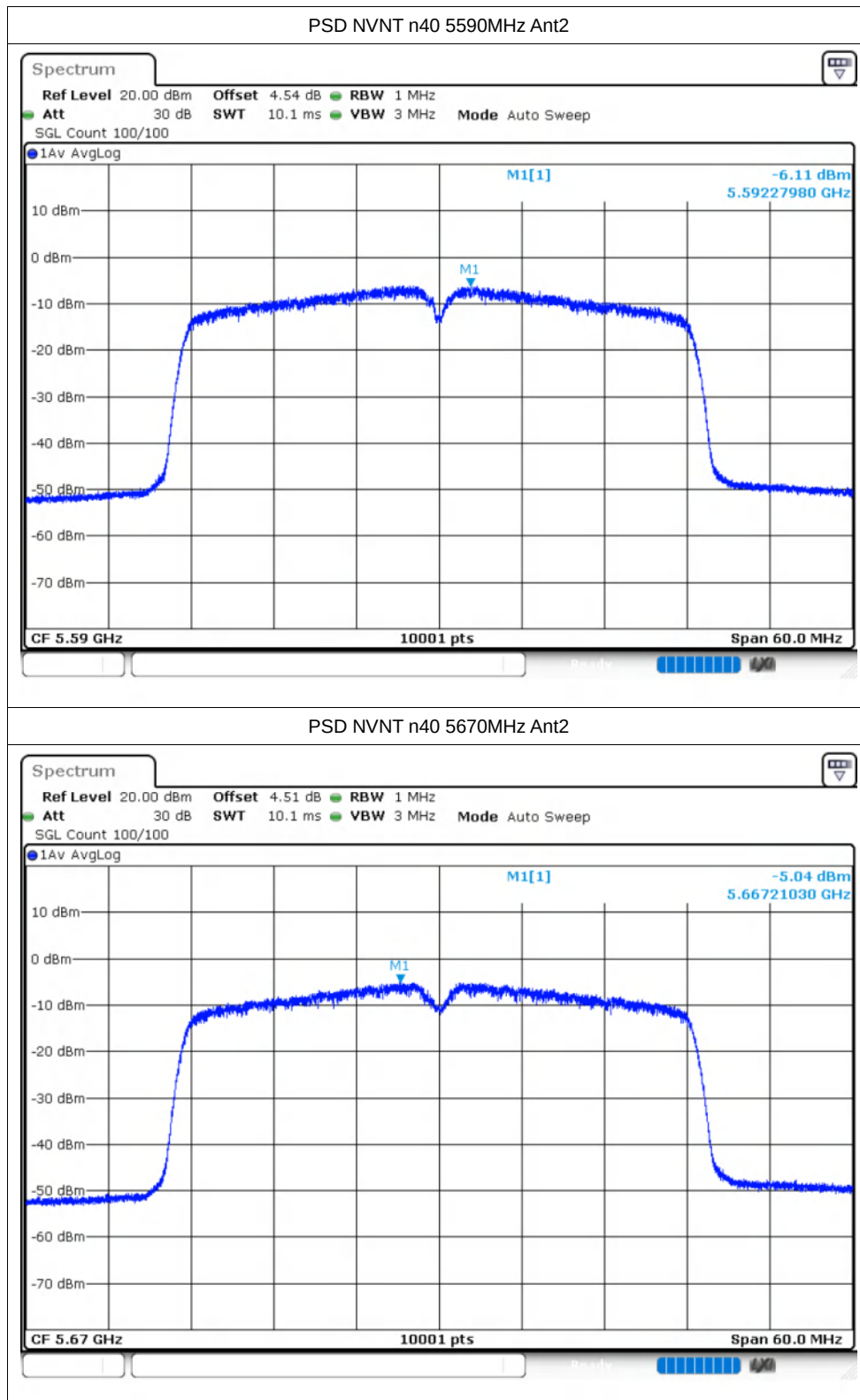


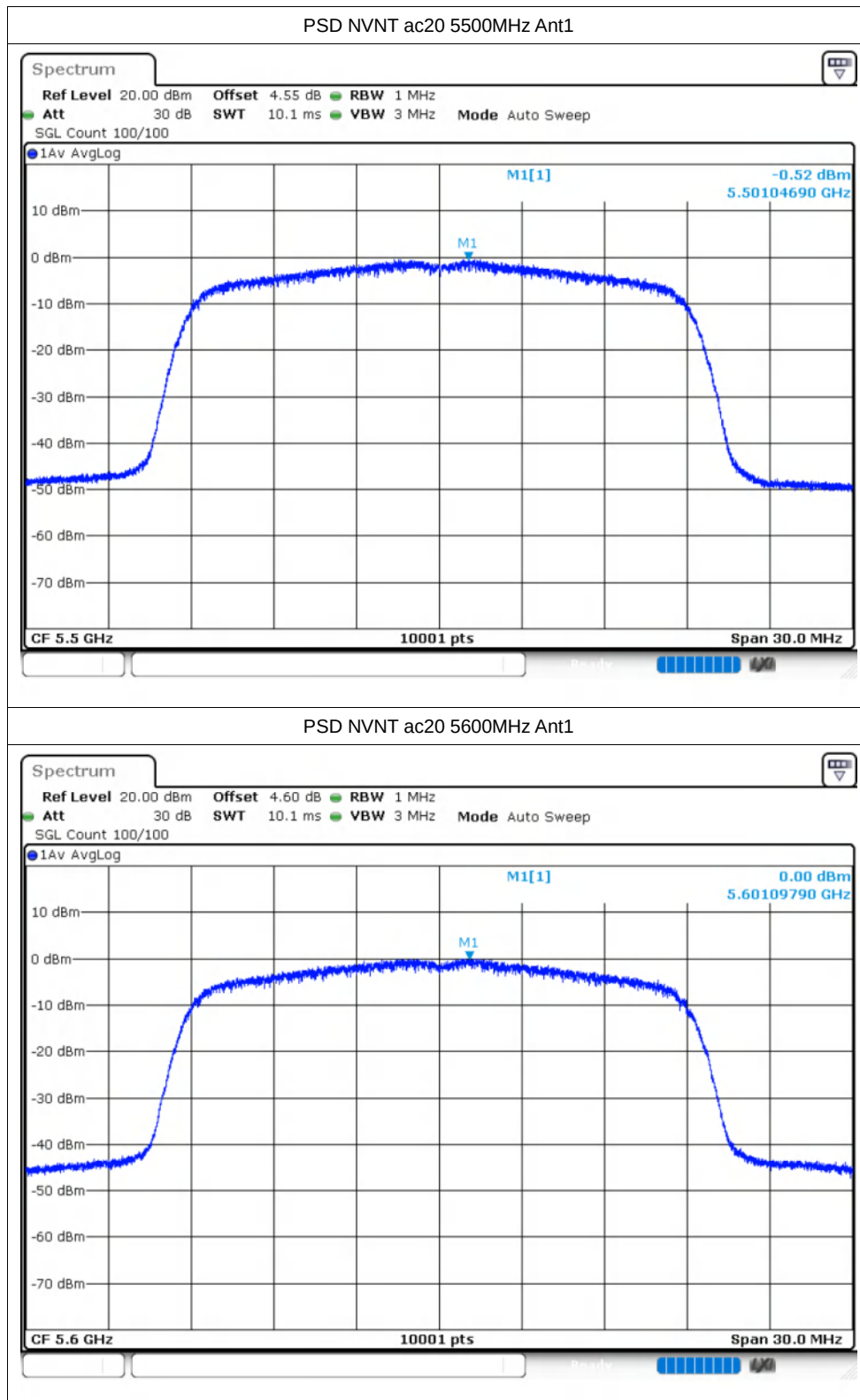


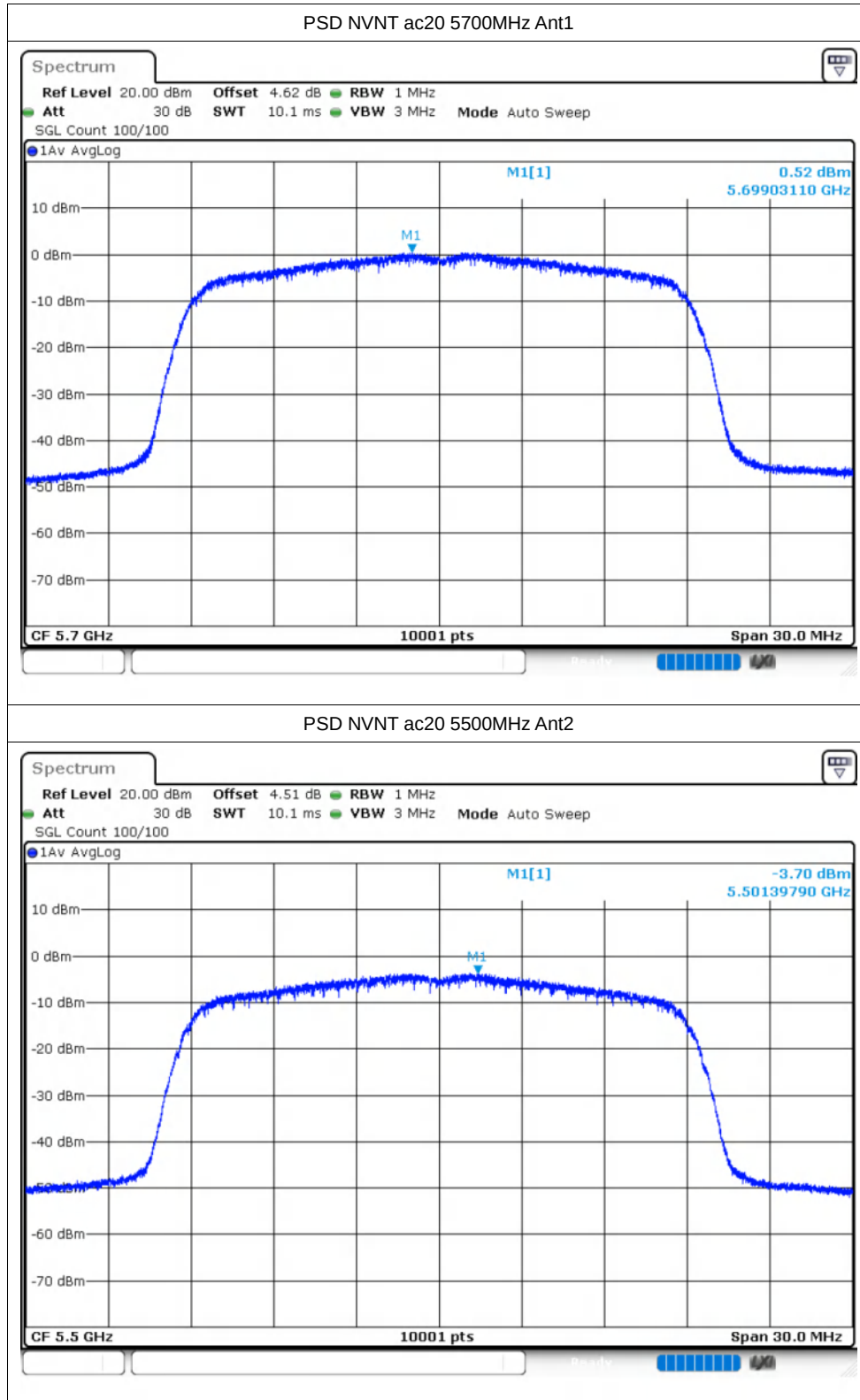


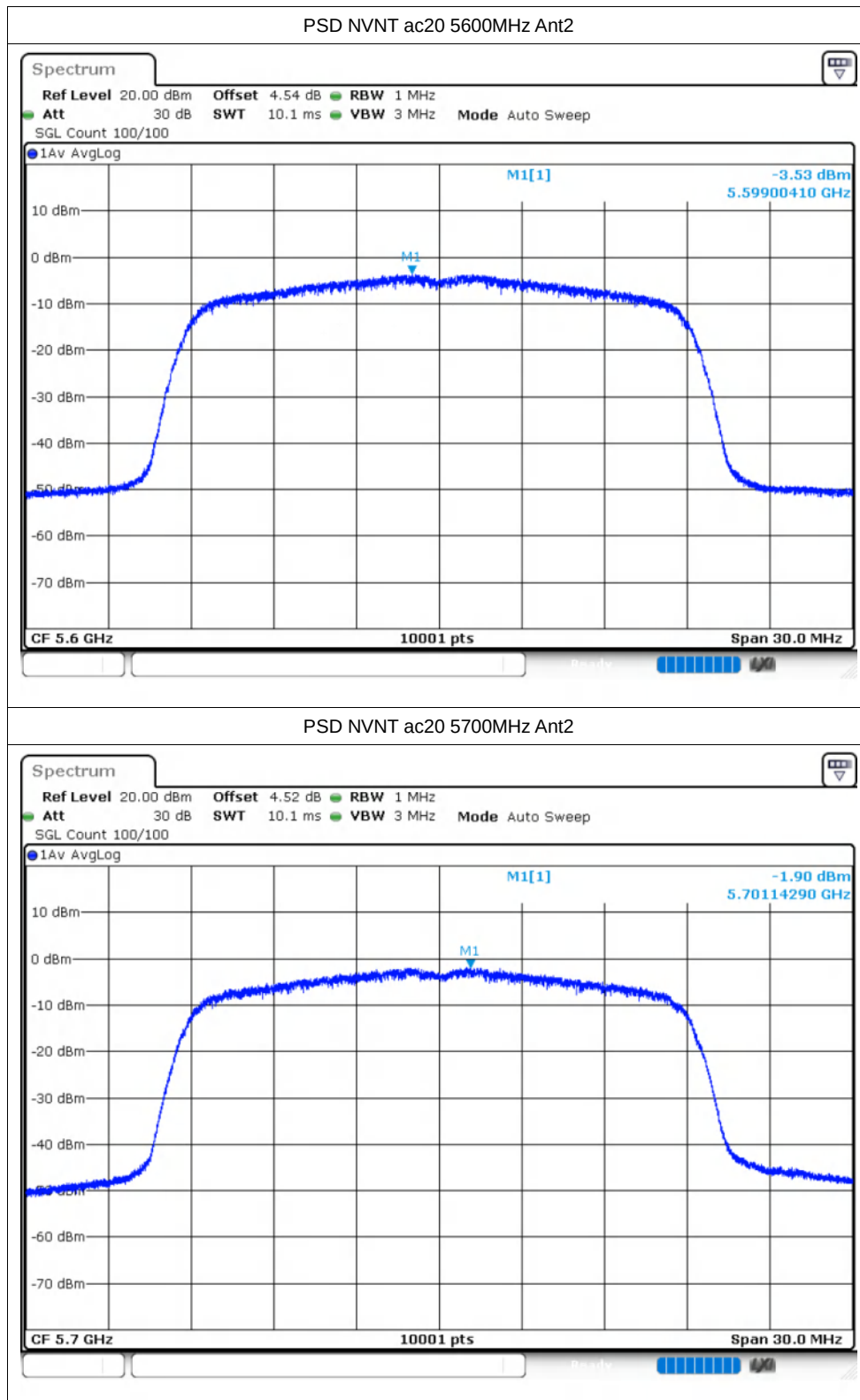


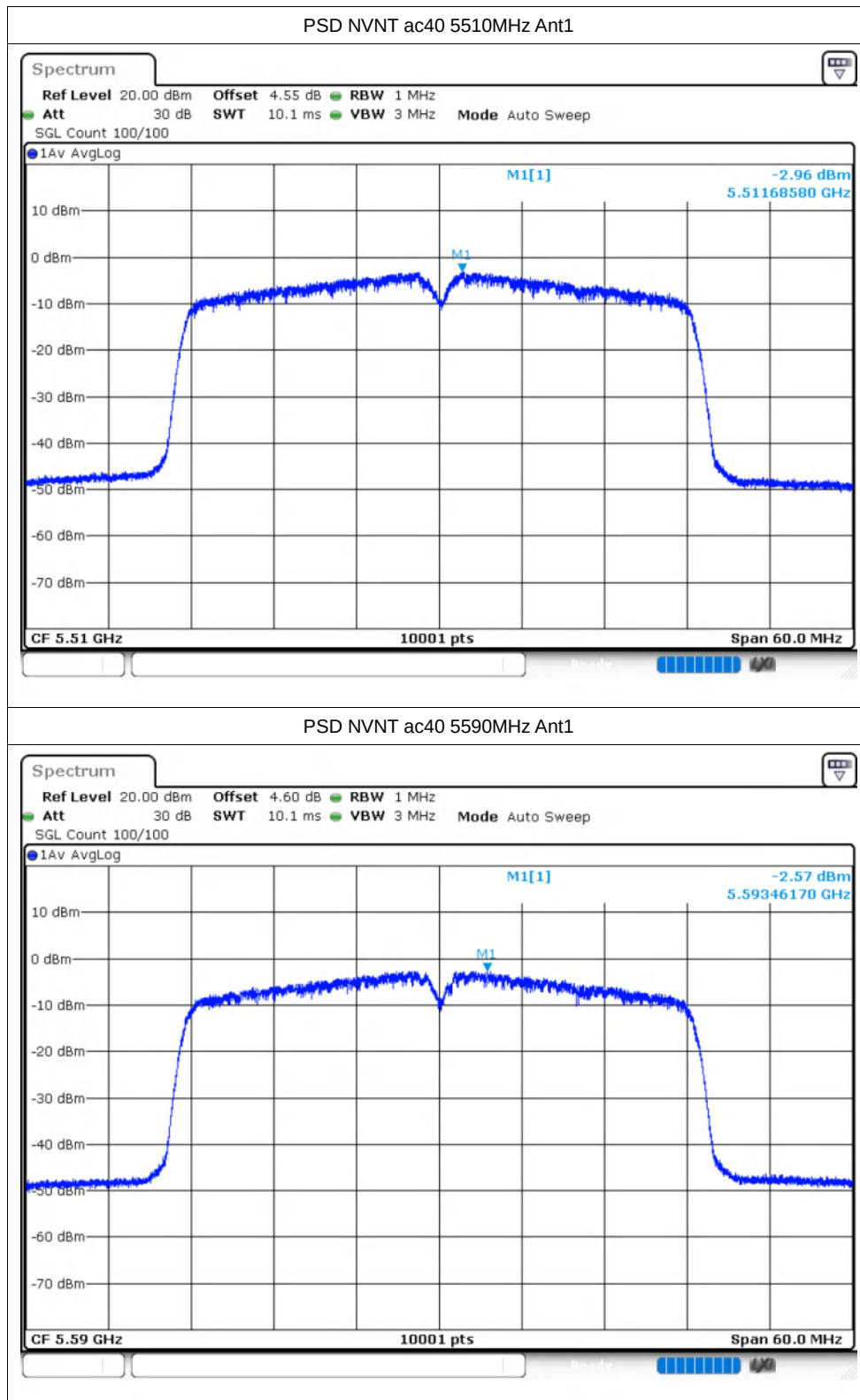


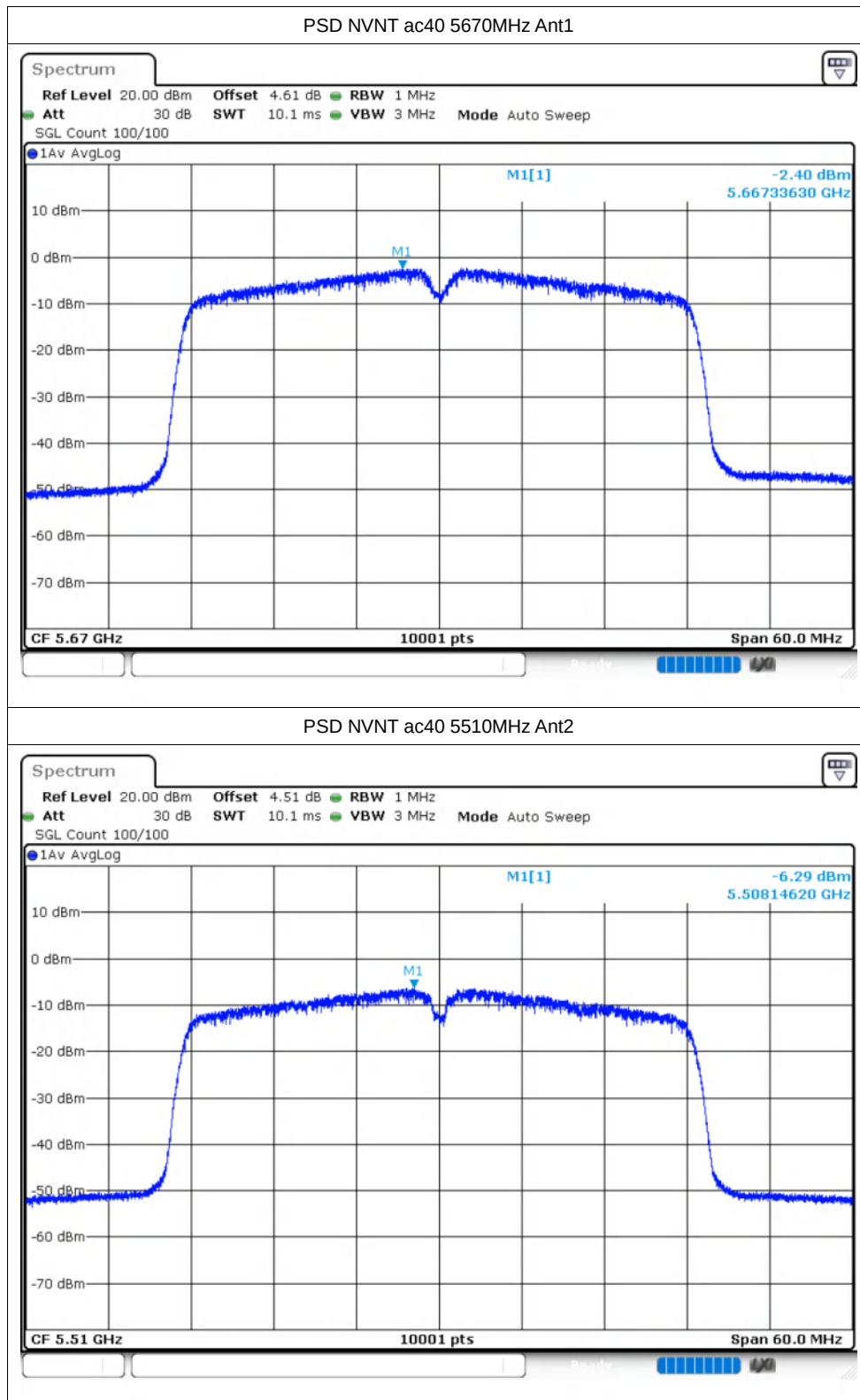




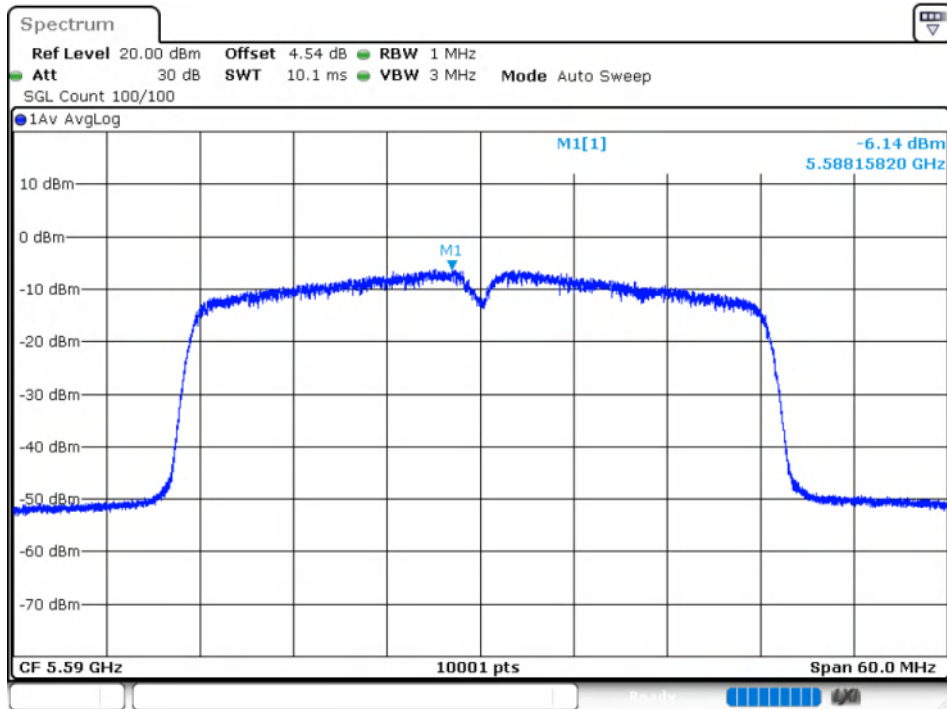




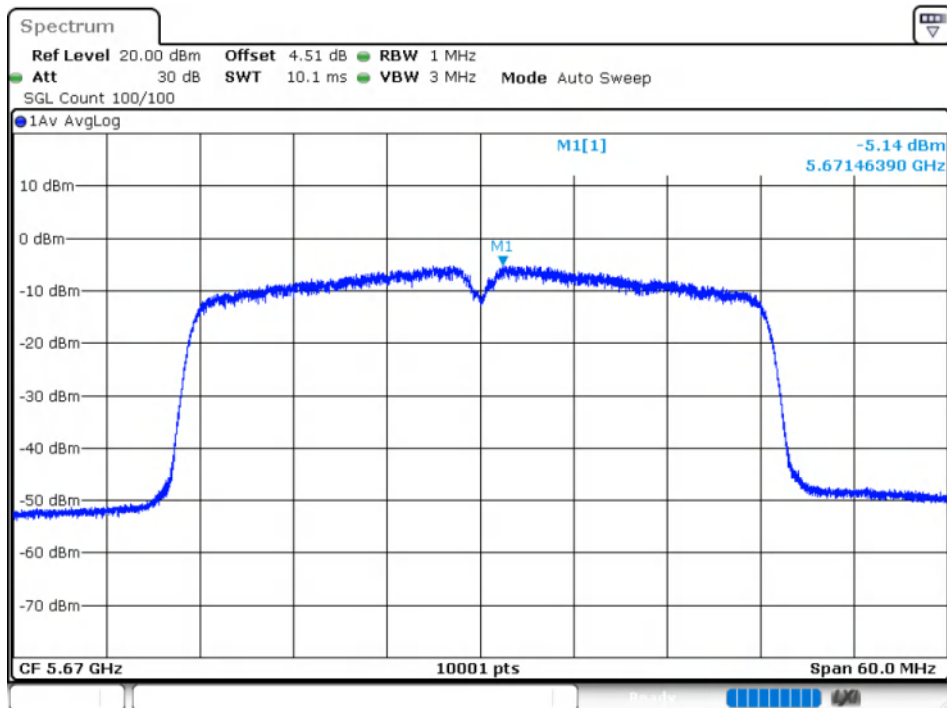


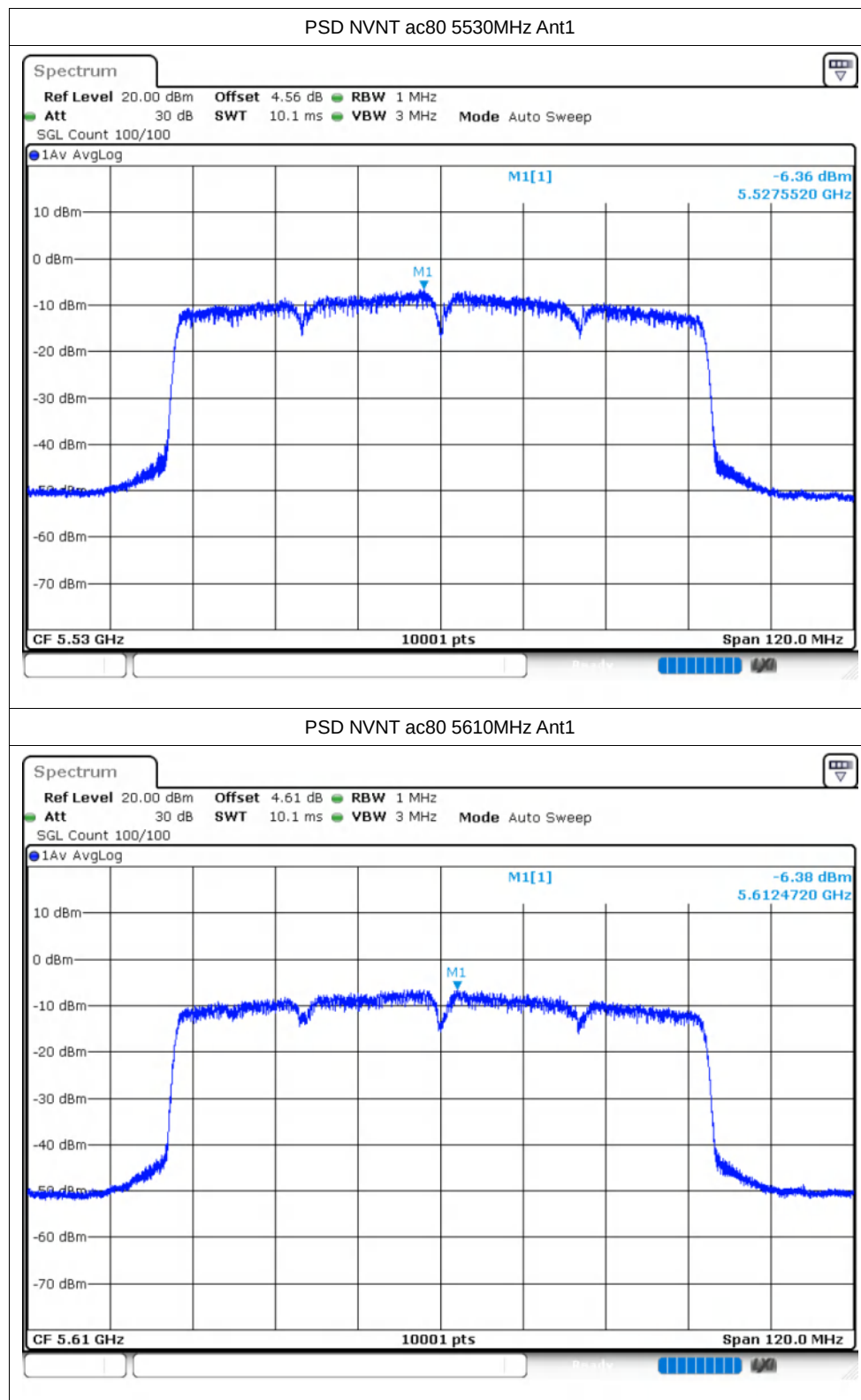


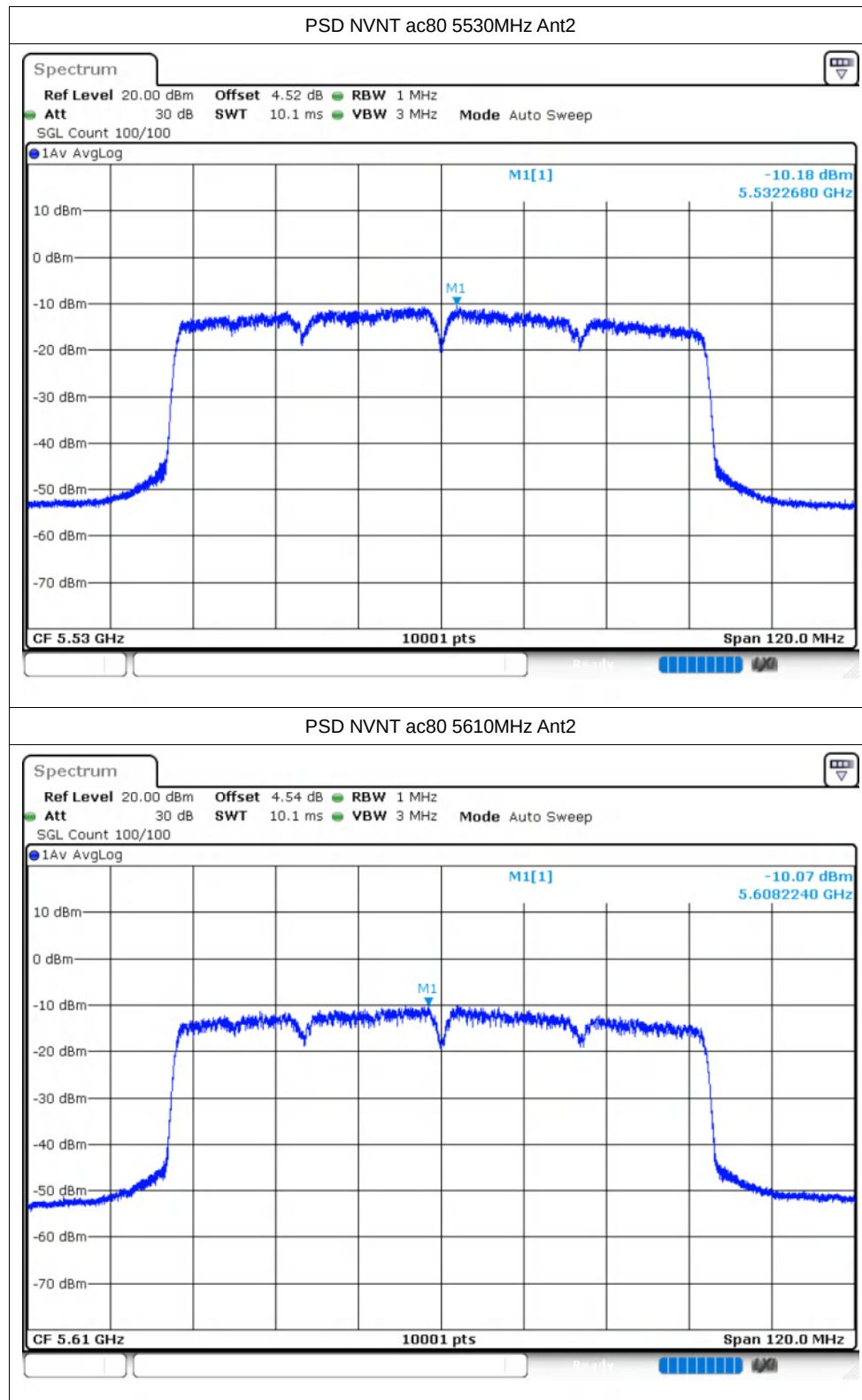
PSD NVNT ac40 5590MHz Ant2



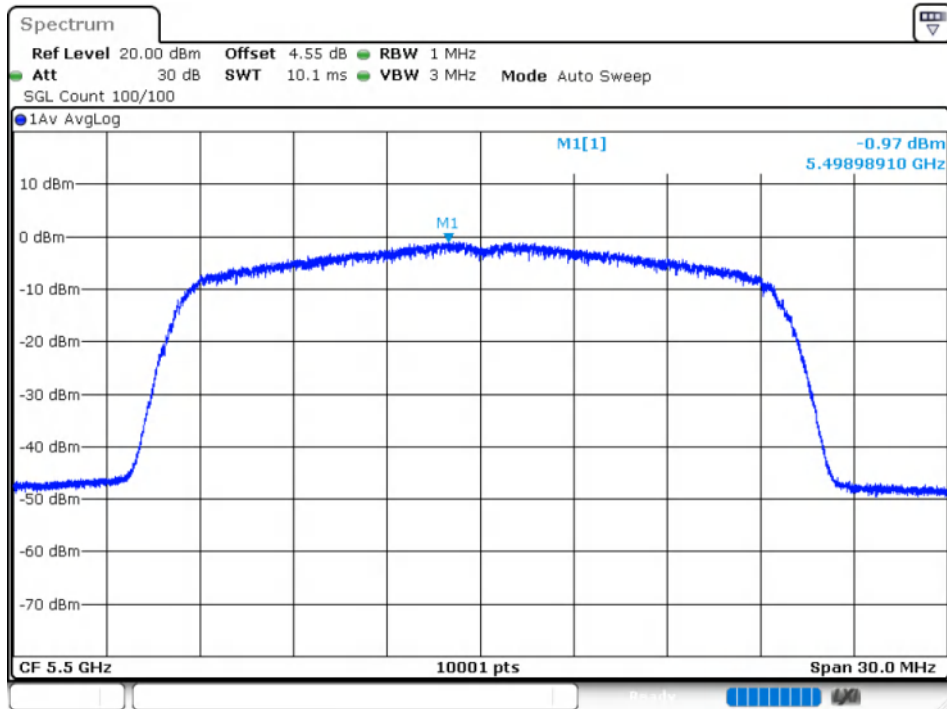
PSD NVNT ac40 5670MHz Ant2



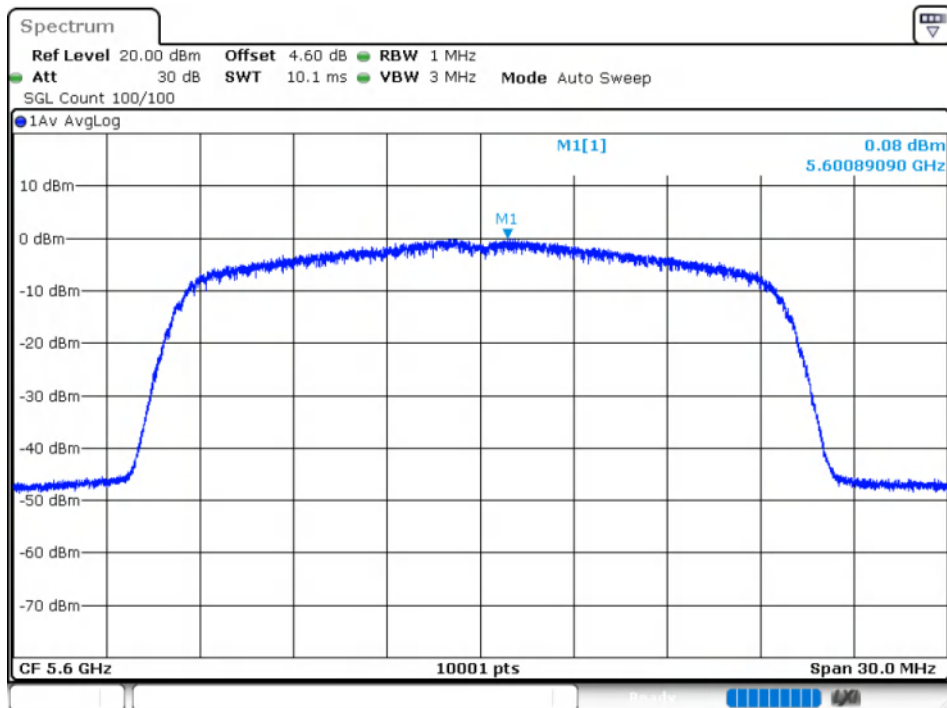


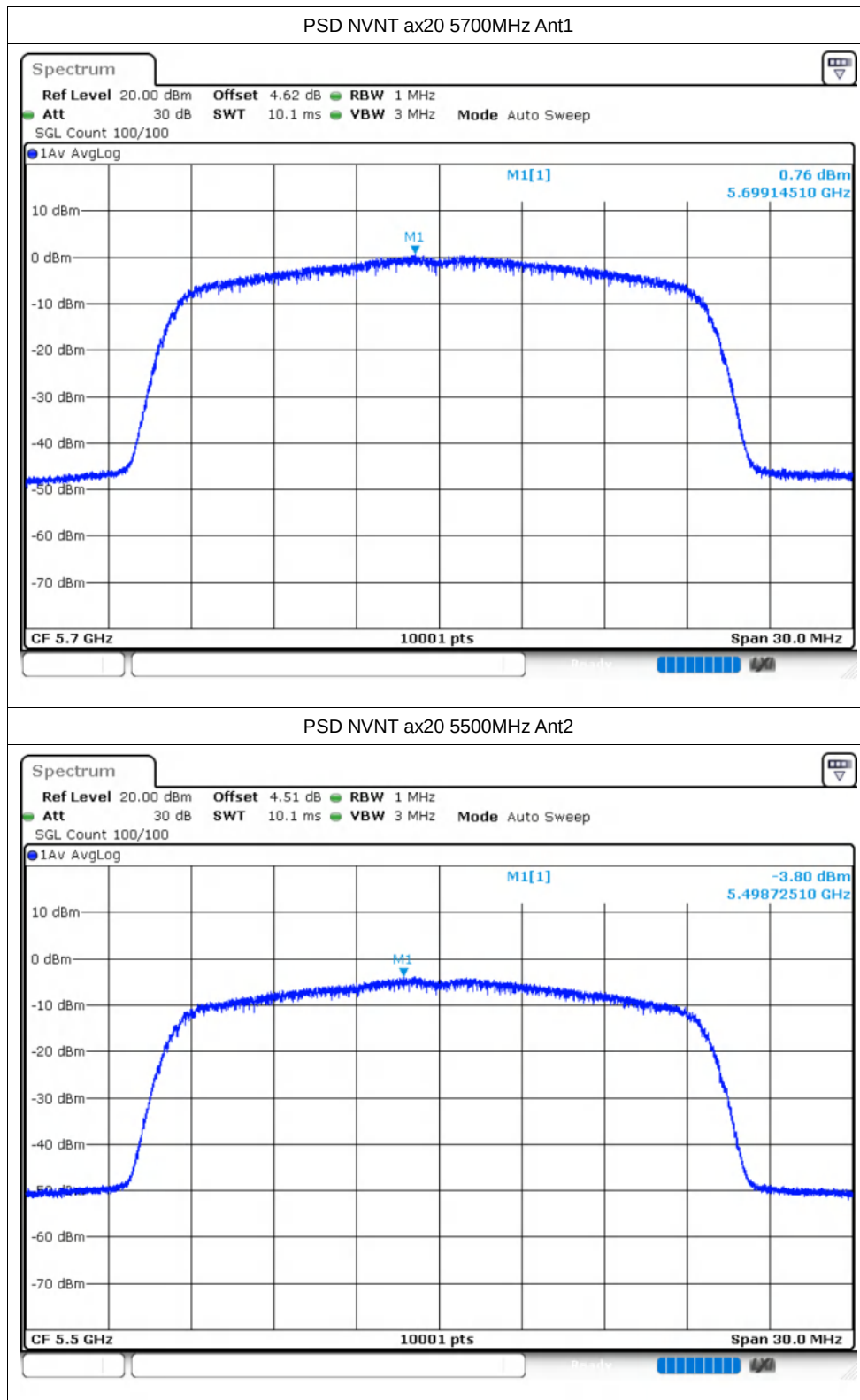


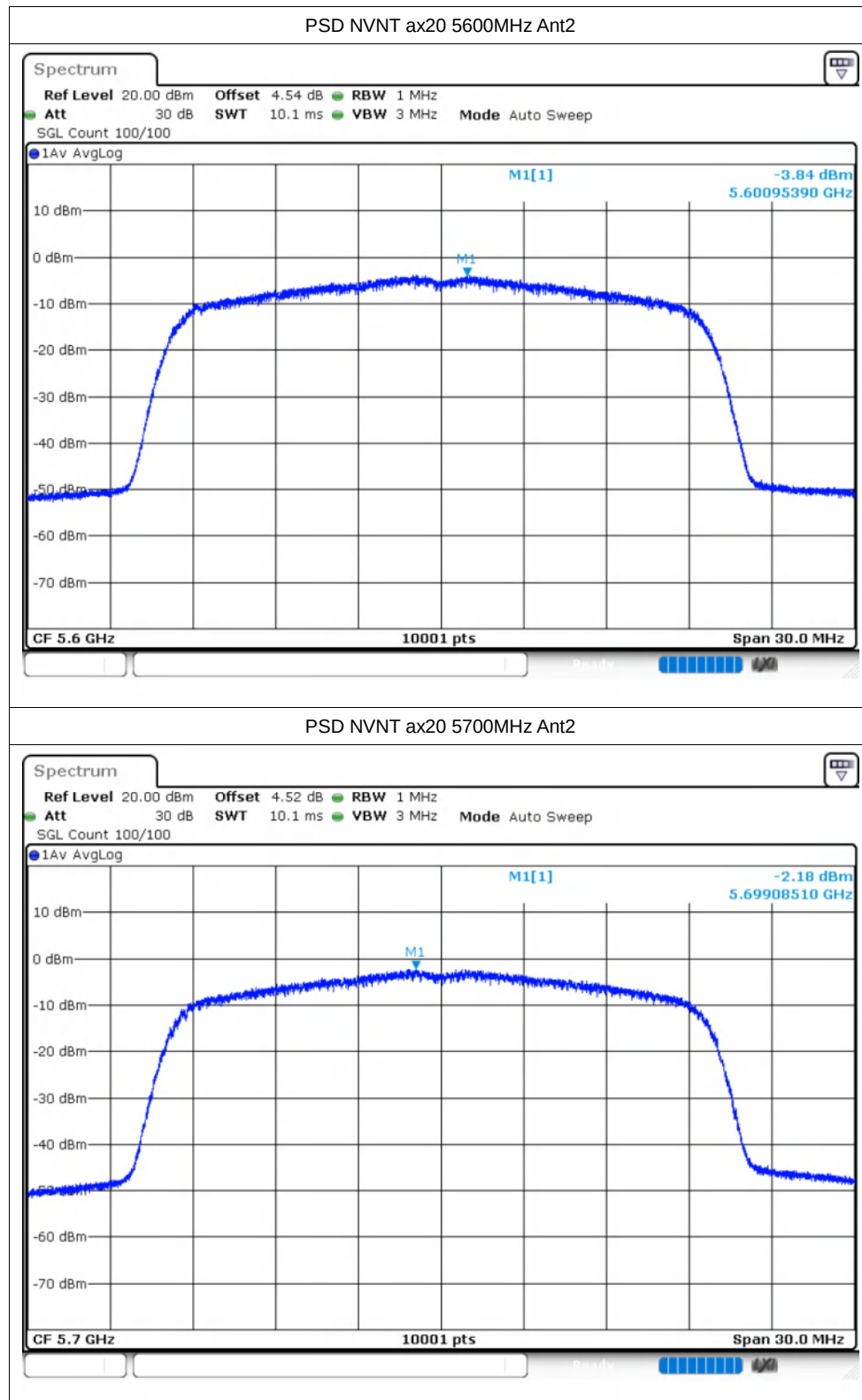
PSD NVNT ax20 5500MHz Ant1

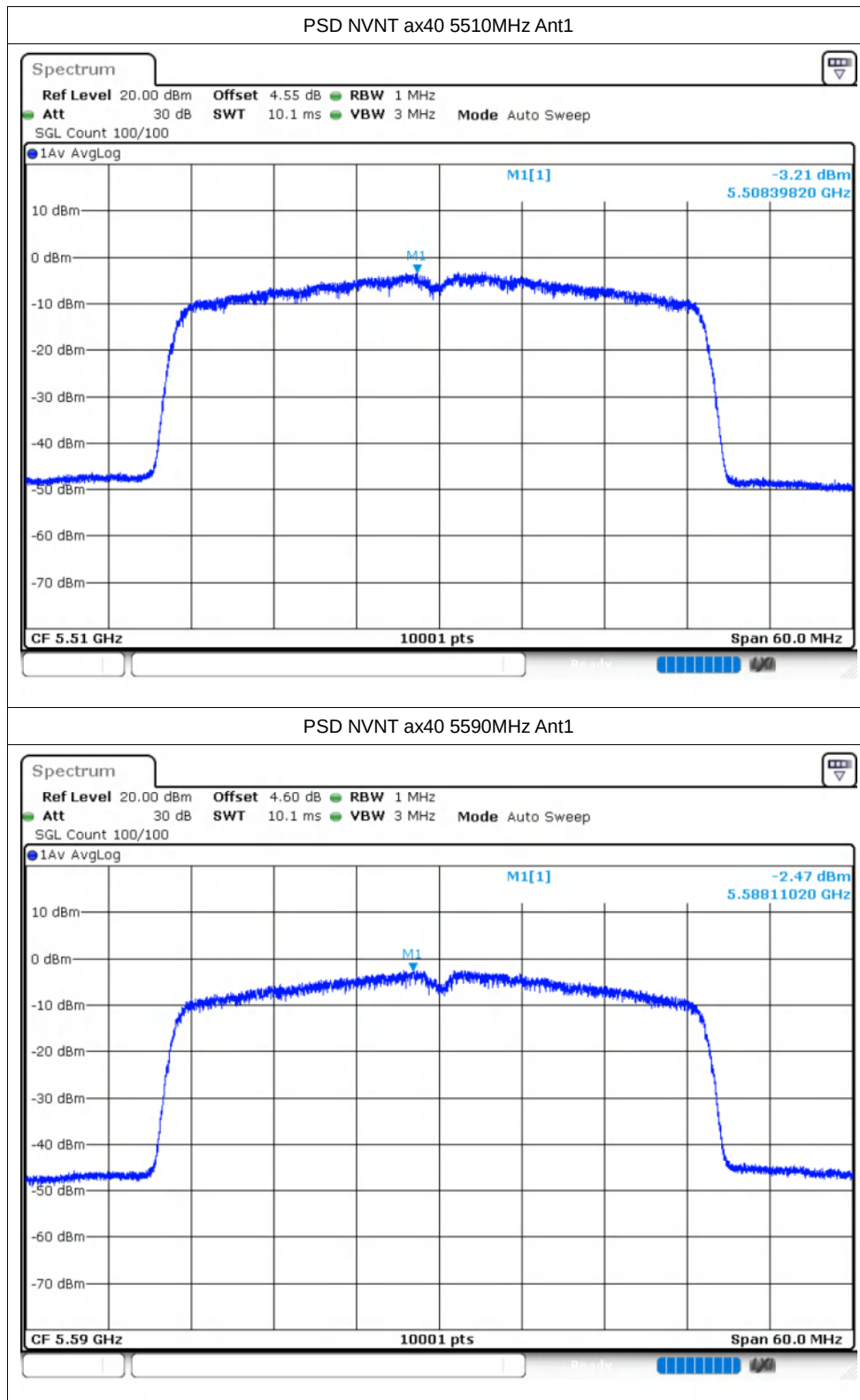


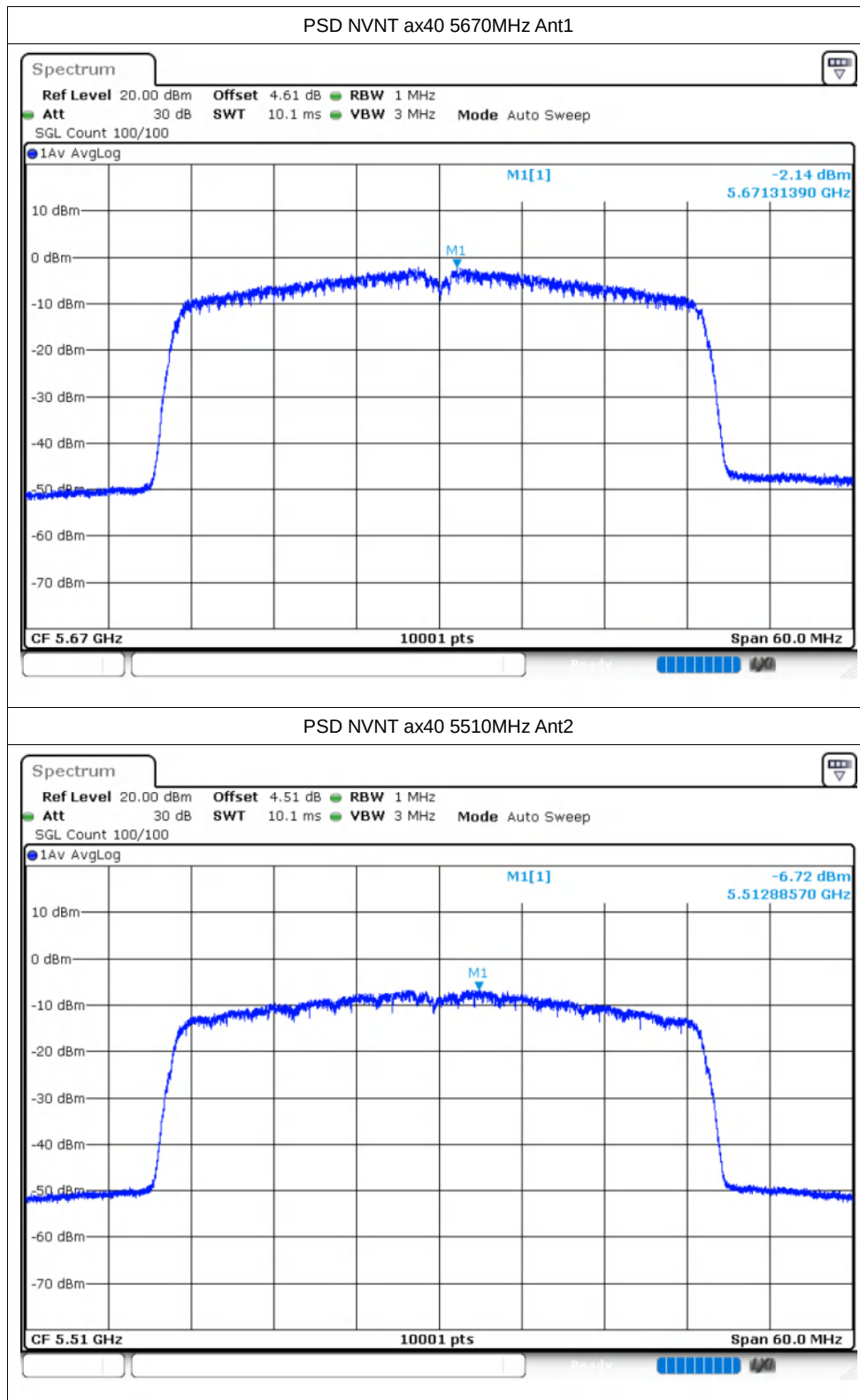
PSD NVNT ax20 5600MHz Ant1

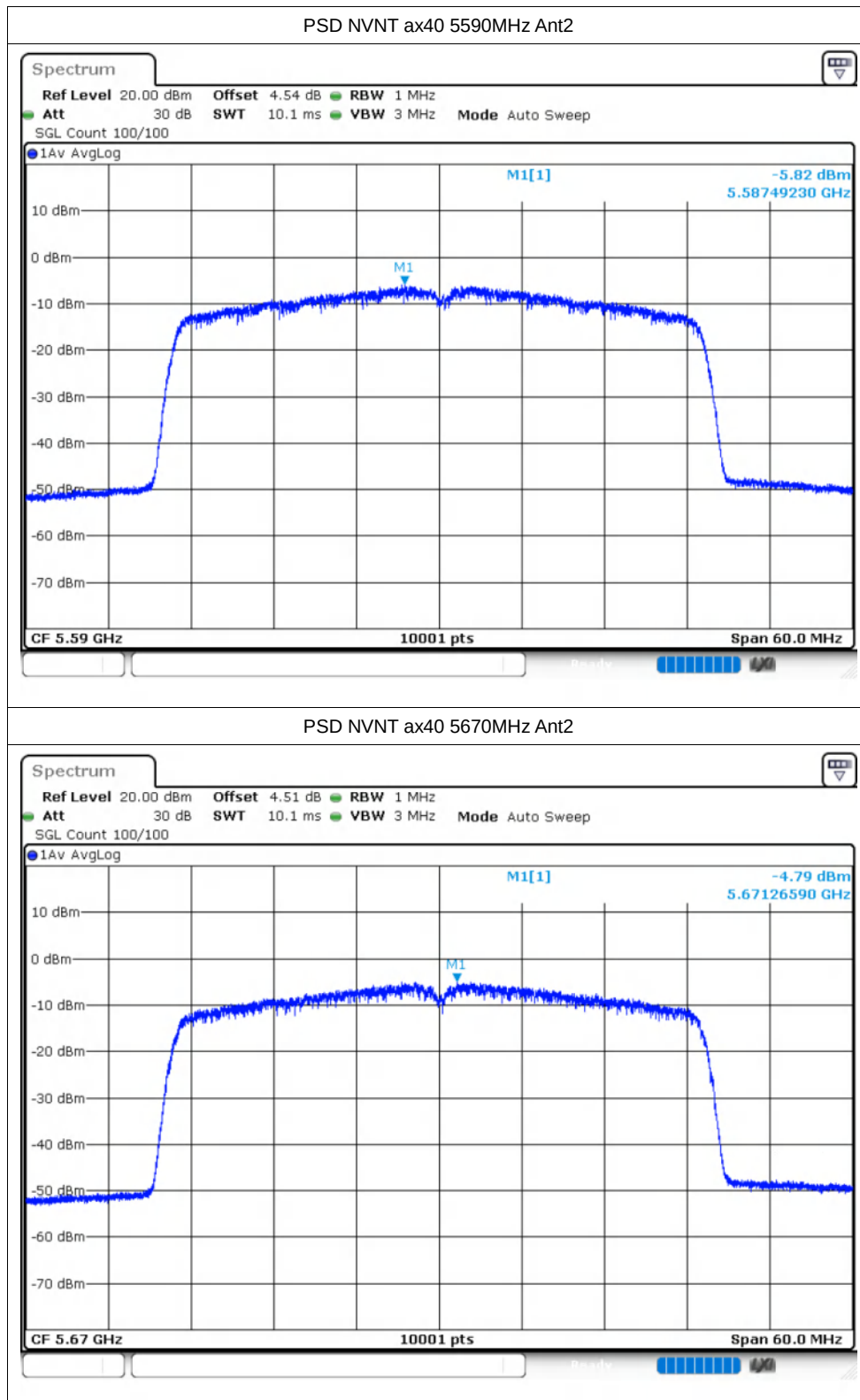




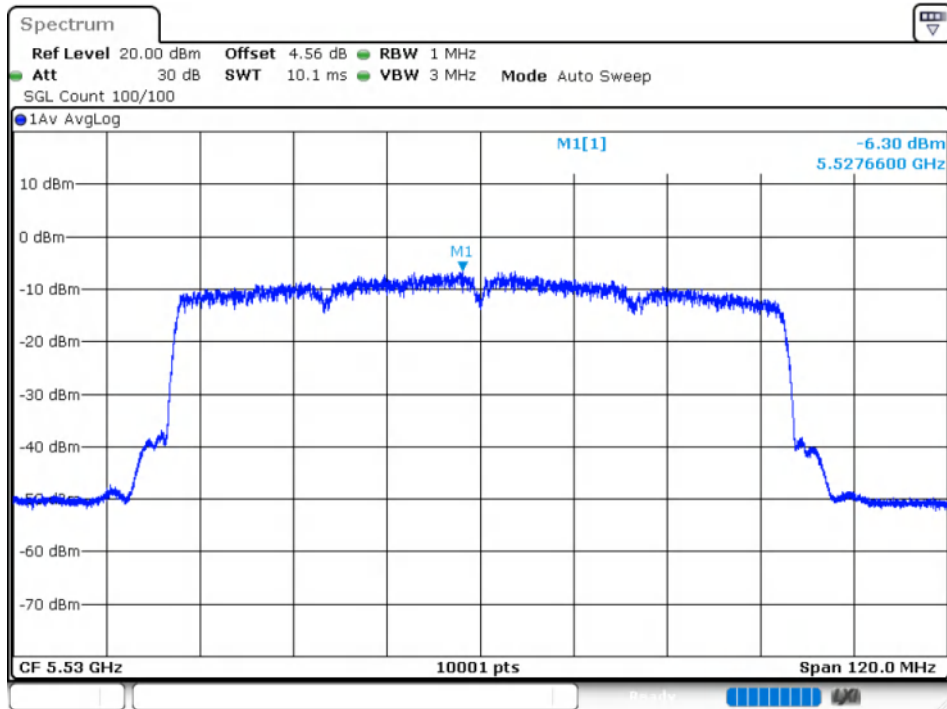




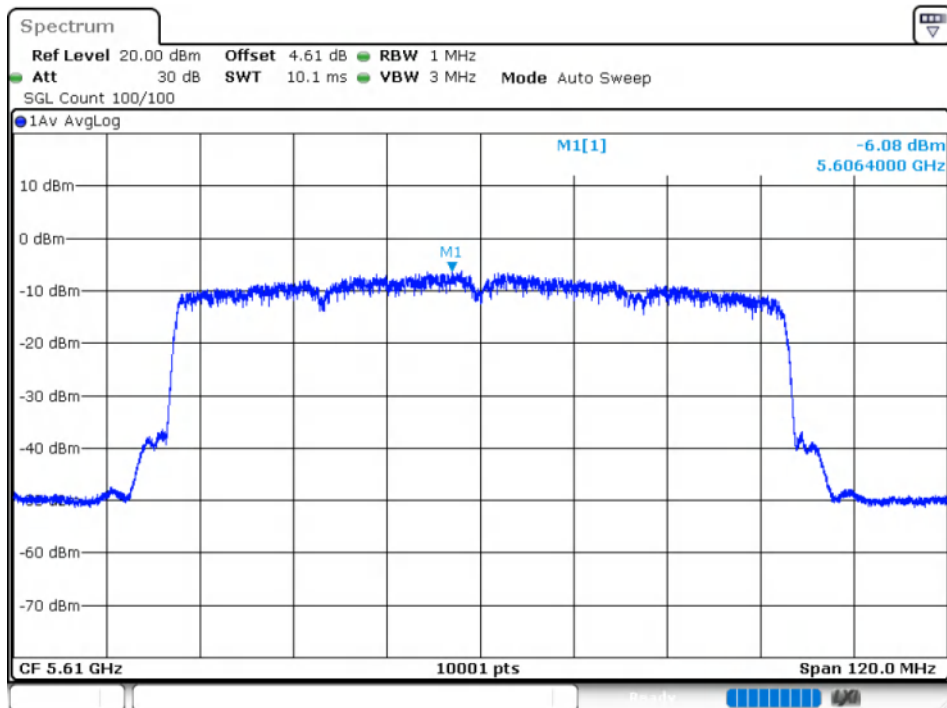




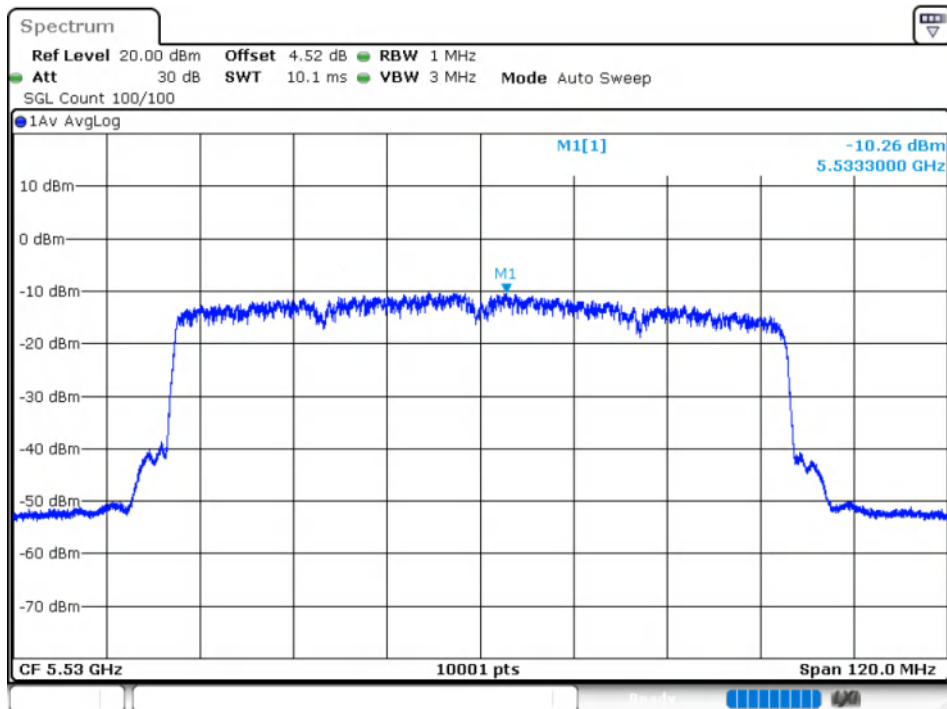
PSD NVNT ax80 5530MHz Ant1



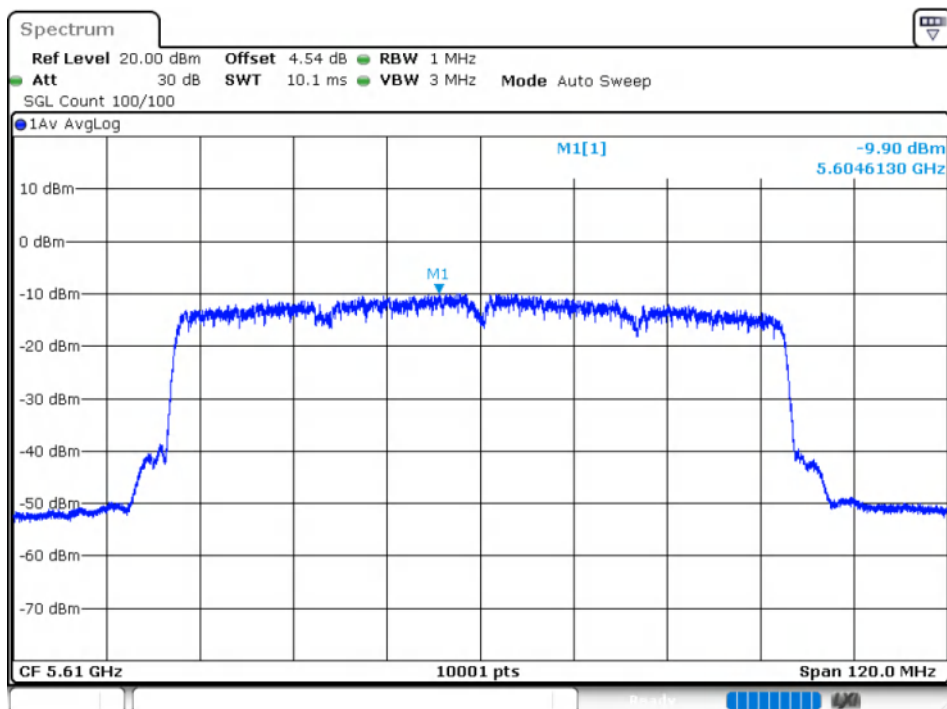
PSD NVNT ax80 5610MHz Ant1



PSD NVNT ax80 5530MHz Ant2



PSD NVNT ax80 5610MHz Ant2

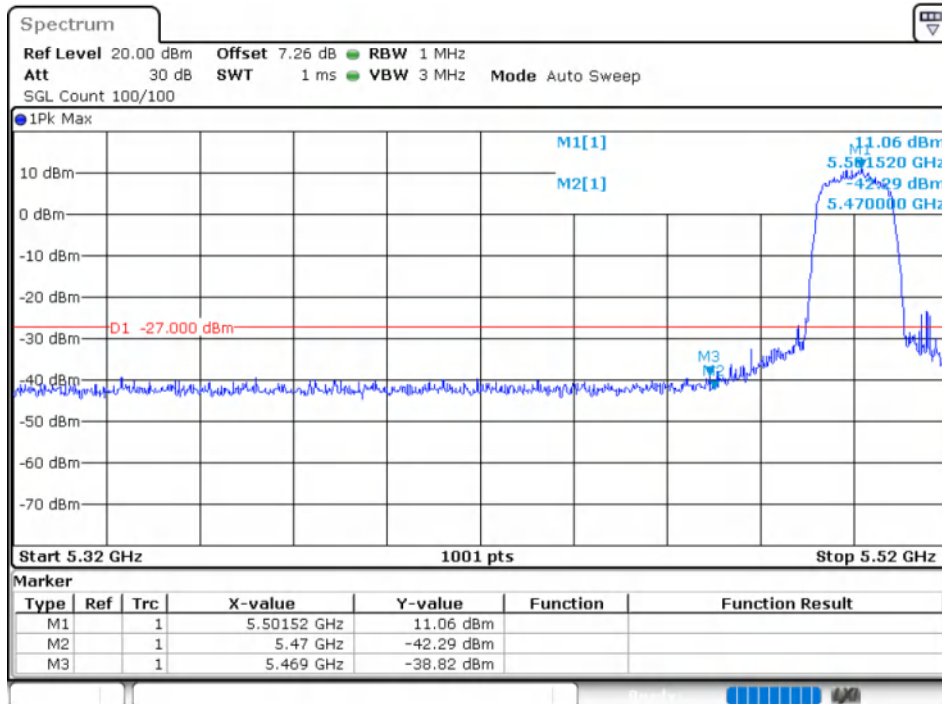


## Band Edge

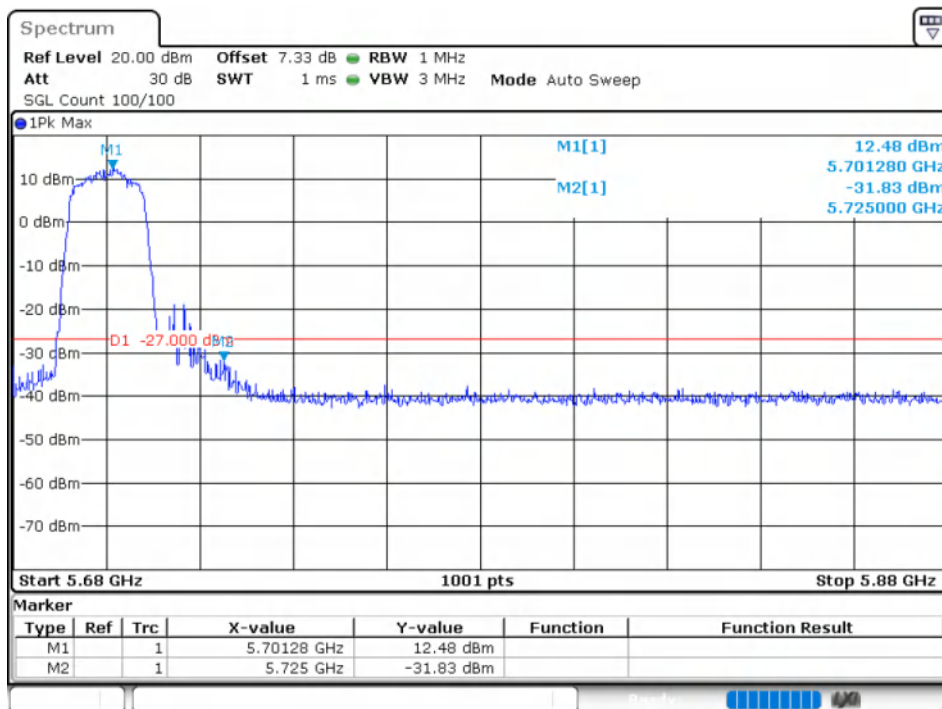
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | a    | 5500            | Ant1    | -38.82          | -27         | Pass    |
| NVNT      | a    | 5700            | Ant1    | -31.82          | -27         | Pass    |
| NVNT      | a    | 5500            | Ant2    | -39.3           | -27         | Pass    |
| NVNT      | a    | 5700            | Ant2    | -36.43          | -27         | Pass    |
| NVNT      | n20  | 5500            | Ant1    | -39.53          | -27         | Pass    |
| NVNT      | n20  | 5700            | Ant1    | -30.62          | -27         | Pass    |
| NVNT      | n20  | 5500            | Ant2    | -39.47          | -27         | Pass    |
| NVNT      | n20  | 5700            | Ant2    | -35.47          | -27         | Pass    |
| NVNT      | n40  | 5510            | Ant1    | -31.95          | -27         | Pass    |
| NVNT      | n40  | 5670            | Ant1    | -33.81          | -27         | Pass    |
| NVNT      | n40  | 5510            | Ant2    | -36.52          | -27         | Pass    |
| NVNT      | n40  | 5670            | Ant2    | -35.1           | -27         | Pass    |
| NVNT      | ac20 | 5500            | Ant1    | -39.35          | -27         | Pass    |
| NVNT      | ac20 | 5700            | Ant1    | -31.29          | -27         | Pass    |
| NVNT      | ac20 | 5500            | Ant2    | -38.75          | -27         | Pass    |
| NVNT      | ac20 | 5700            | Ant2    | -30.87          | -27         | Pass    |
| NVNT      | ac40 | 5510            | Ant1    | -33.8           | -27         | Pass    |
| NVNT      | ac40 | 5670            | Ant1    | -33.91          | -27         | Pass    |
| NVNT      | ac40 | 5510            | Ant2    | -38.06          | -27         | Pass    |
| NVNT      | ac40 | 5670            | Ant2    | -37.87          | -27         | Pass    |
| NVNT      | ac80 | 5530            | Ant1    | -33.36          | -27         | Pass    |
| NVNT      | ac80 | 5610            | Ant1    | -33.6           | -27         | Pass    |
| NVNT      | ac80 | 5530            | Ant2    | -38.06          | -27         | Pass    |
| NVNT      | ac80 | 5610            | Ant2    | -38.58          | -27         | Pass    |
| NVNT      | ax20 | 5500            | Ant1    | -39.24          | -27         | Pass    |
| NVNT      | ax20 | 5700            | Ant1    | -31.15          | -27         | Pass    |
| NVNT      | ax20 | 5500            | Ant2    | -39.38          | -27         | Pass    |
| NVNT      | ax20 | 5700            | Ant2    | -34.43          | -27         | Pass    |
| NVNT      | ax40 | 5510            | Ant1    | -31.91          | -27         | Pass    |
| NVNT      | ax40 | 5670            | Ant1    | -31.94          | -27         | Pass    |
| NVNT      | ax40 | 5510            | Ant2    | -38.13          | -27         | Pass    |
| NVNT      | ax40 | 5670            | Ant2    | -37.33          | -27         | Pass    |
| NVNT      | ax80 | 5530            | Ant1    | -34.12          | -27         | Pass    |
| NVNT      | ax80 | 5610            | Ant1    | -36.47          | -27         | Pass    |
| NVNT      | ax80 | 5530            | Ant2    | -37.73          | -27         | Pass    |
| NVNT      | ax80 | 5610            | Ant2    | -37.92          | -27         | Pass    |

## Test Graphs

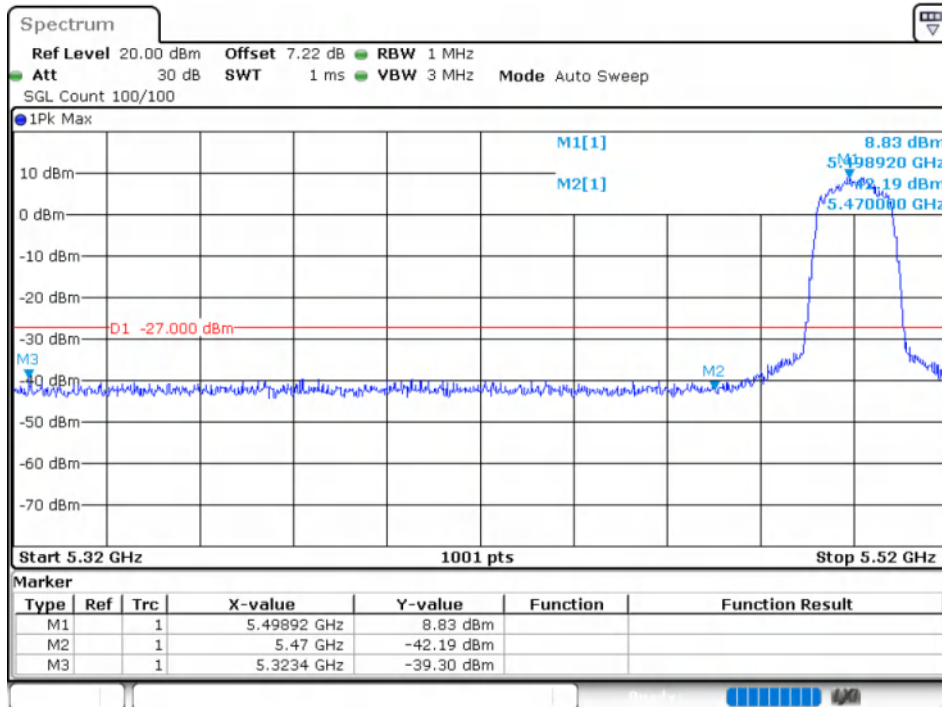
### Band Edge NVNT a 5500MHz Low Ant1



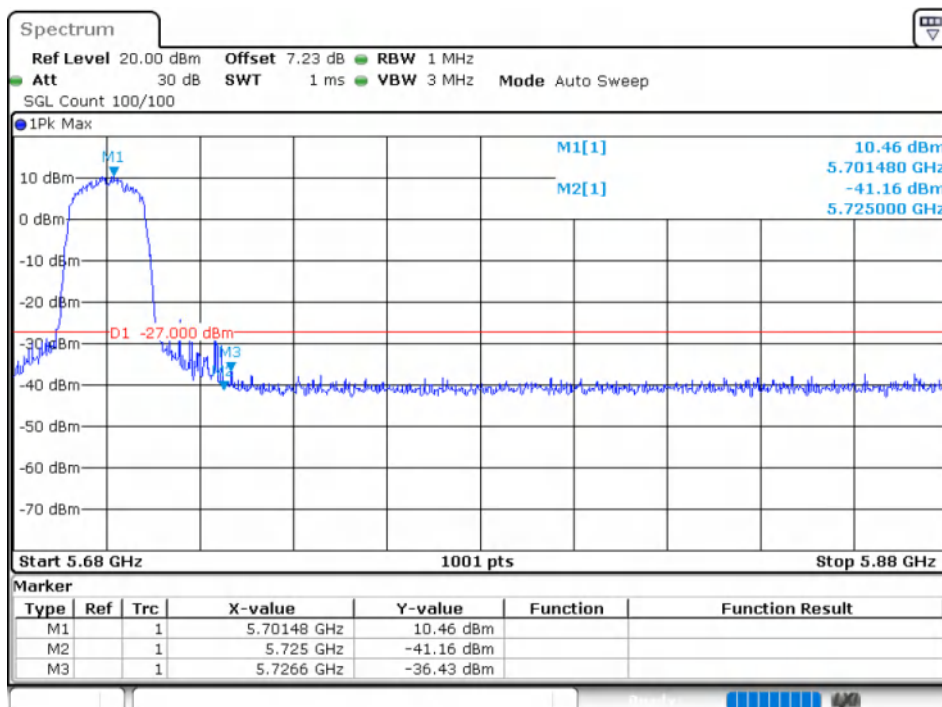
### Band Edge NVNT a 5700MHz High Ant1



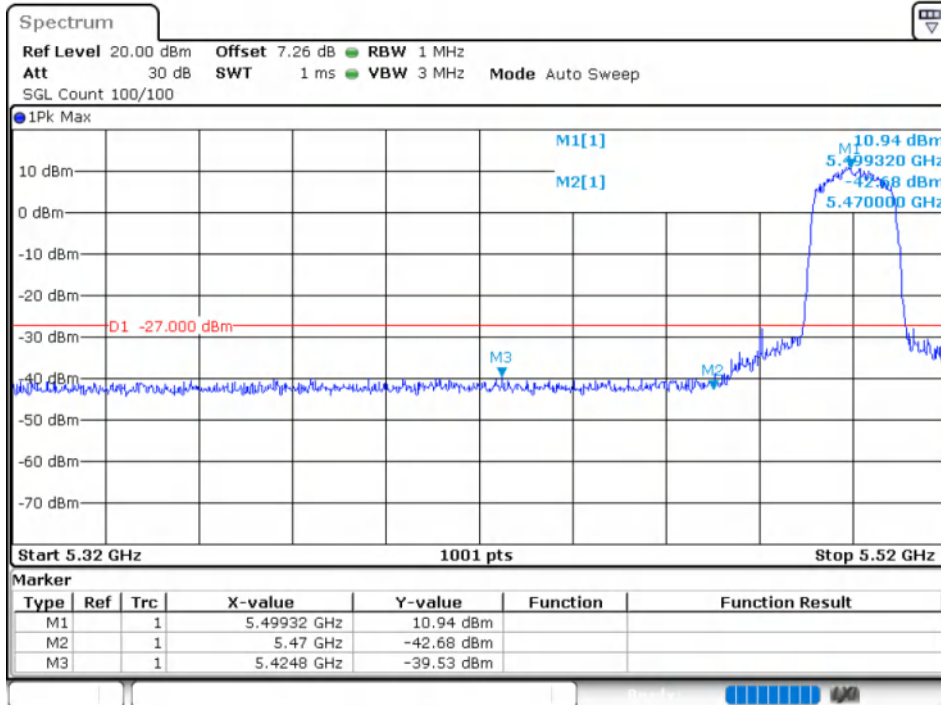
### Band Edge NVNT a 5500MHz Low Ant2



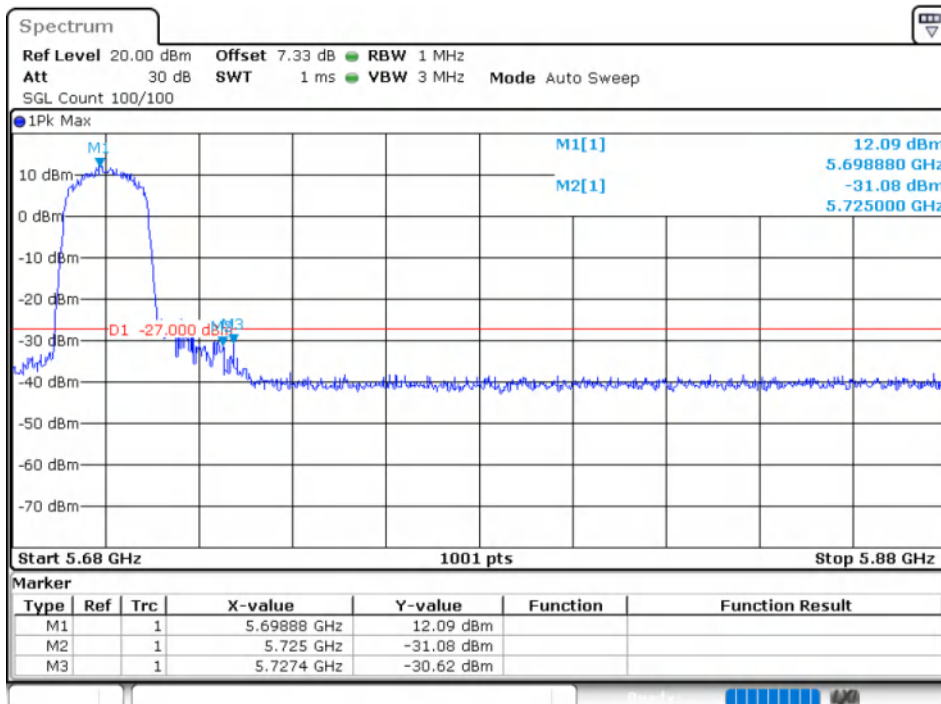
### Band Edge NVNT a 5700MHz High Ant2



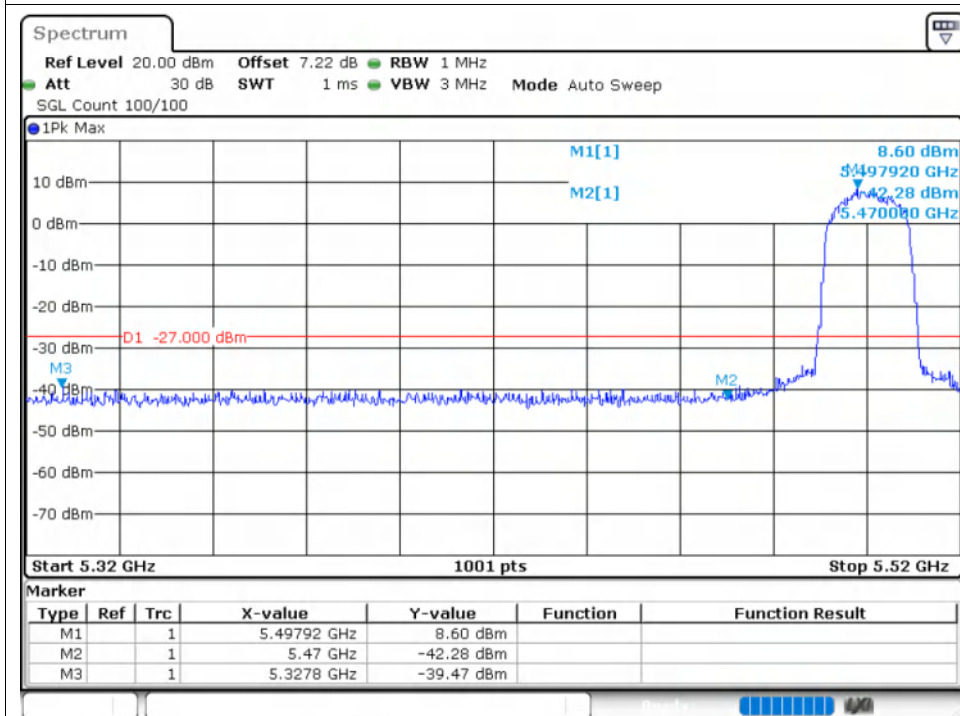
Band Edge NVNT n20 5500MHz Low Ant1



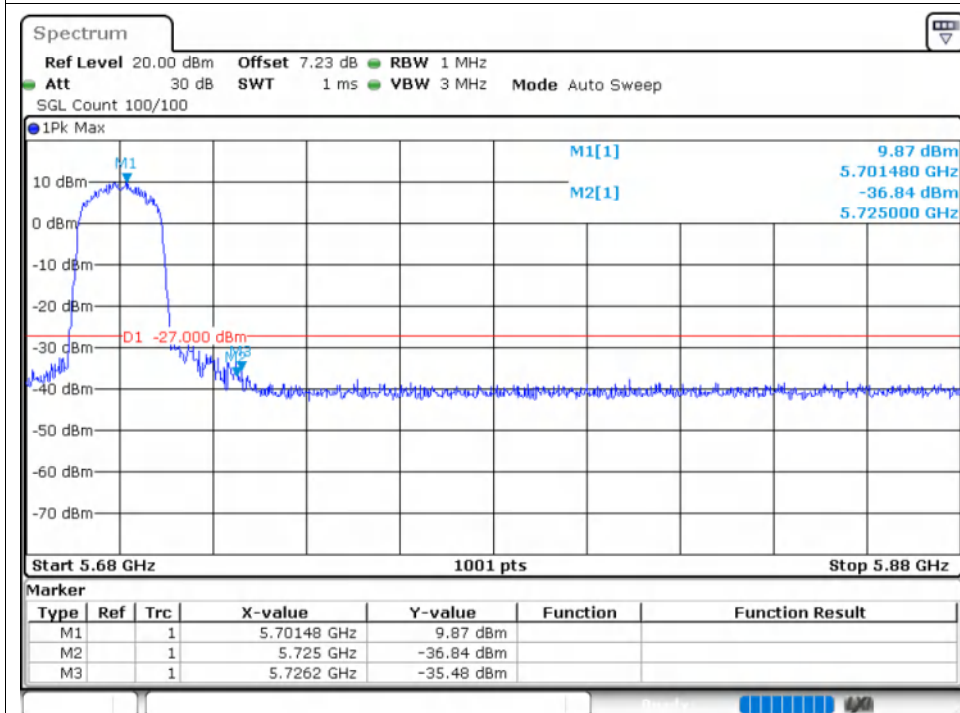
Band Edge NVNT n20 5700MHz High Ant1



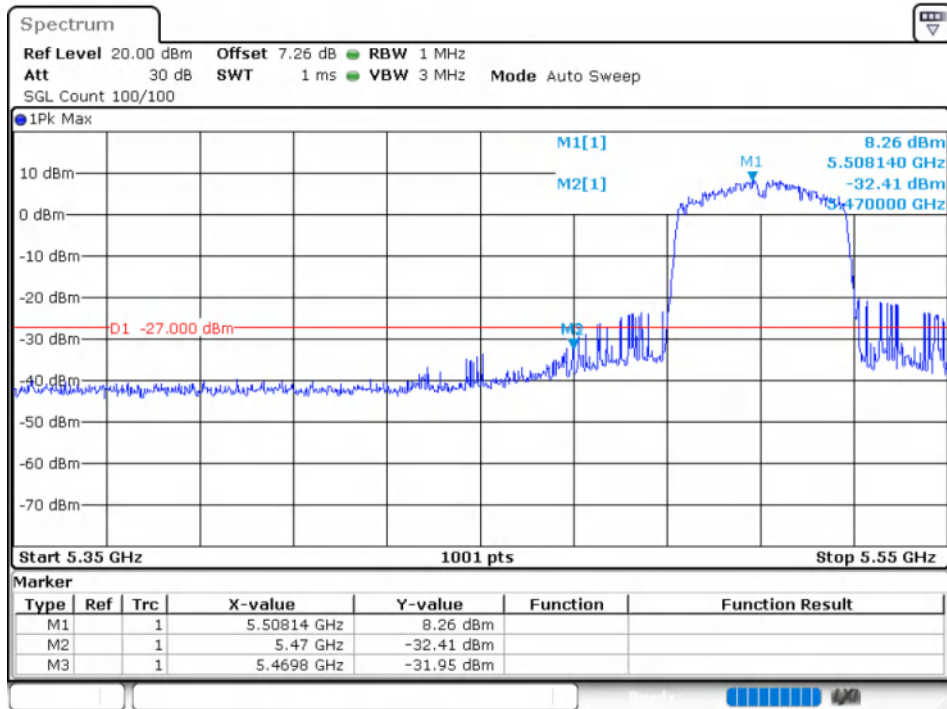
Band Edge NVNT n20 5500MHz Low Ant2



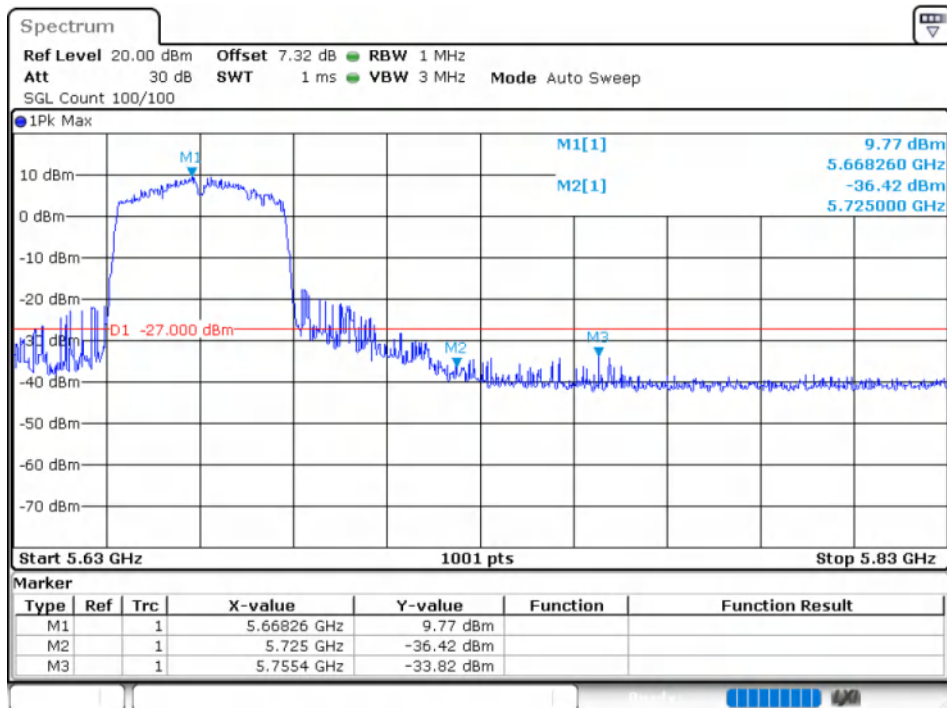
Band Edge NVNT n20 5700MHz High Ant2



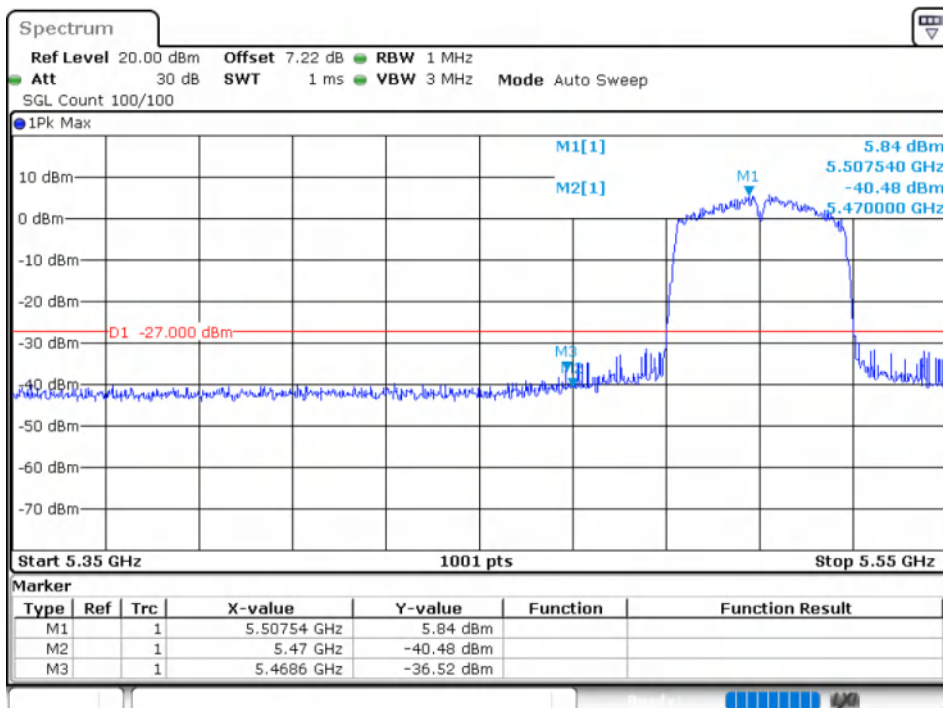
Band Edge NVNT n40 5510MHz Low Ant1



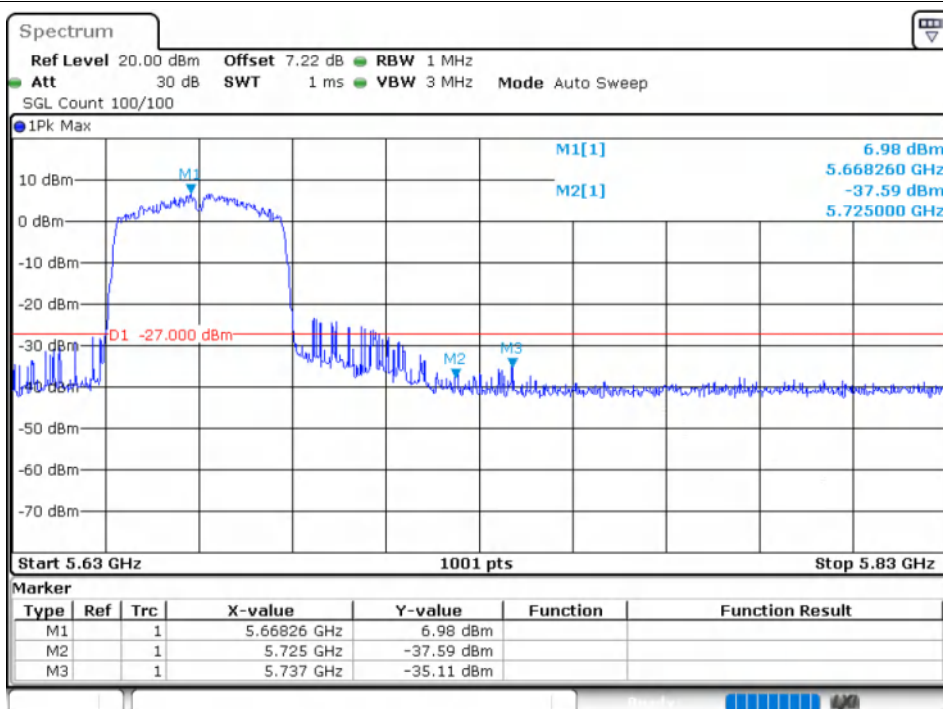
Band Edge NVNT n40 5670MHz High Ant1



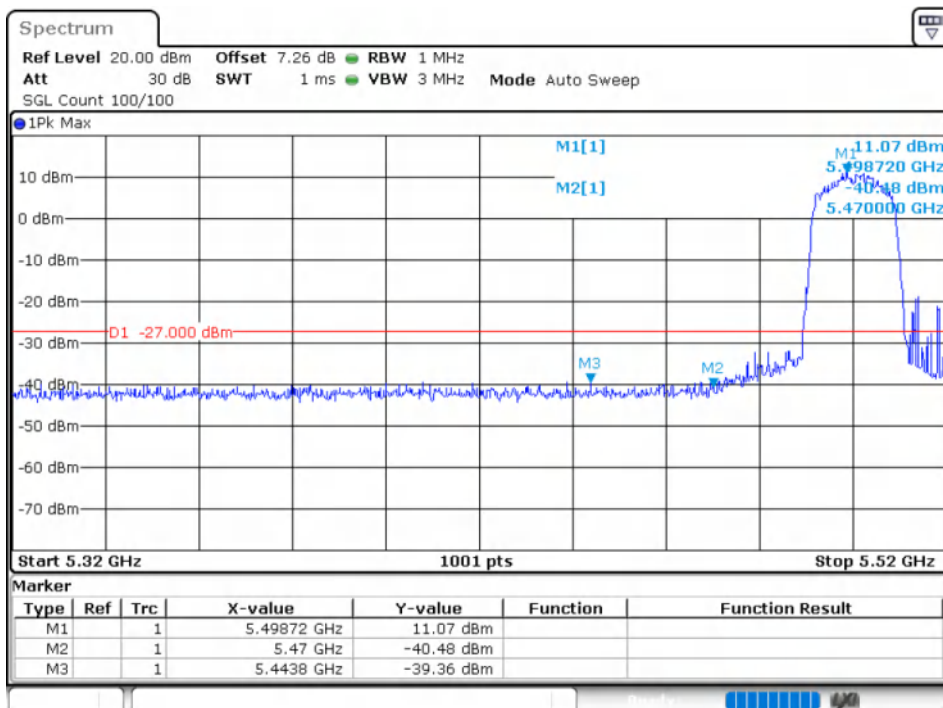
Band Edge NVNT n40 5510MHz Low Ant2



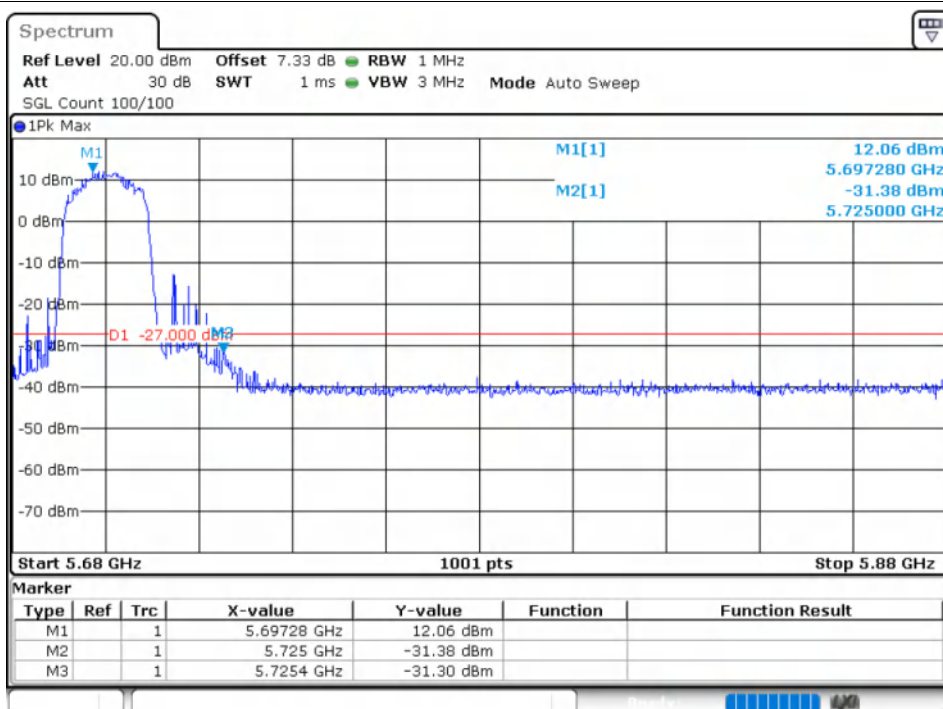
Band Edge NVNT n40 5670MHz High Ant2



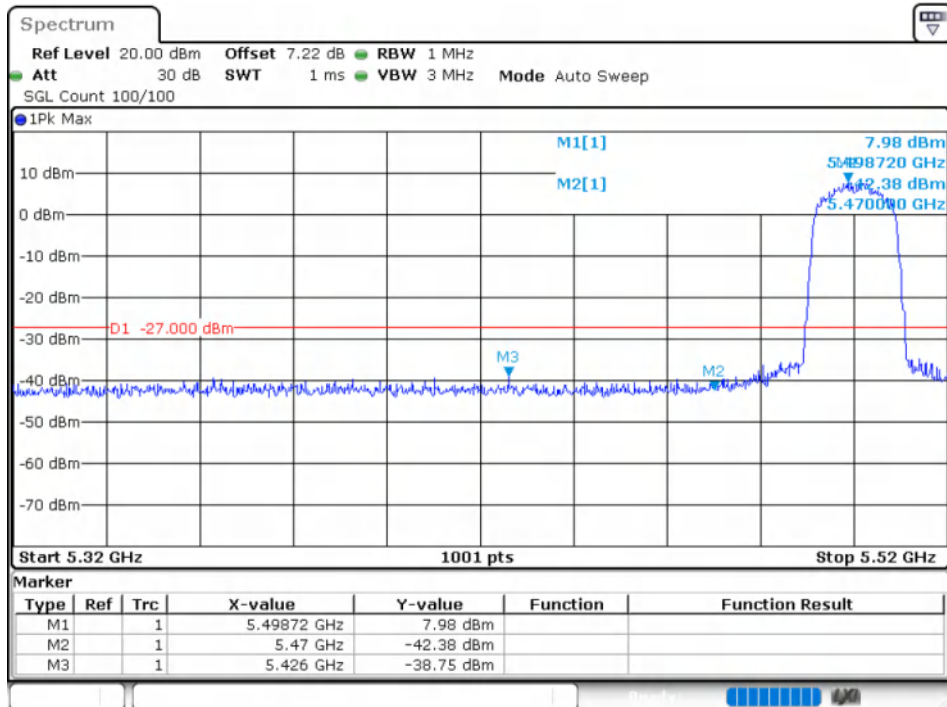
Band Edge NVNT ac20 5500MHz Low Ant1



Band Edge NVNT ac20 5700MHz High Ant1



Band Edge NVNT ac20 5500MHz Low Ant2



Band Edge NVNT ac20 5700MHz High Ant2

