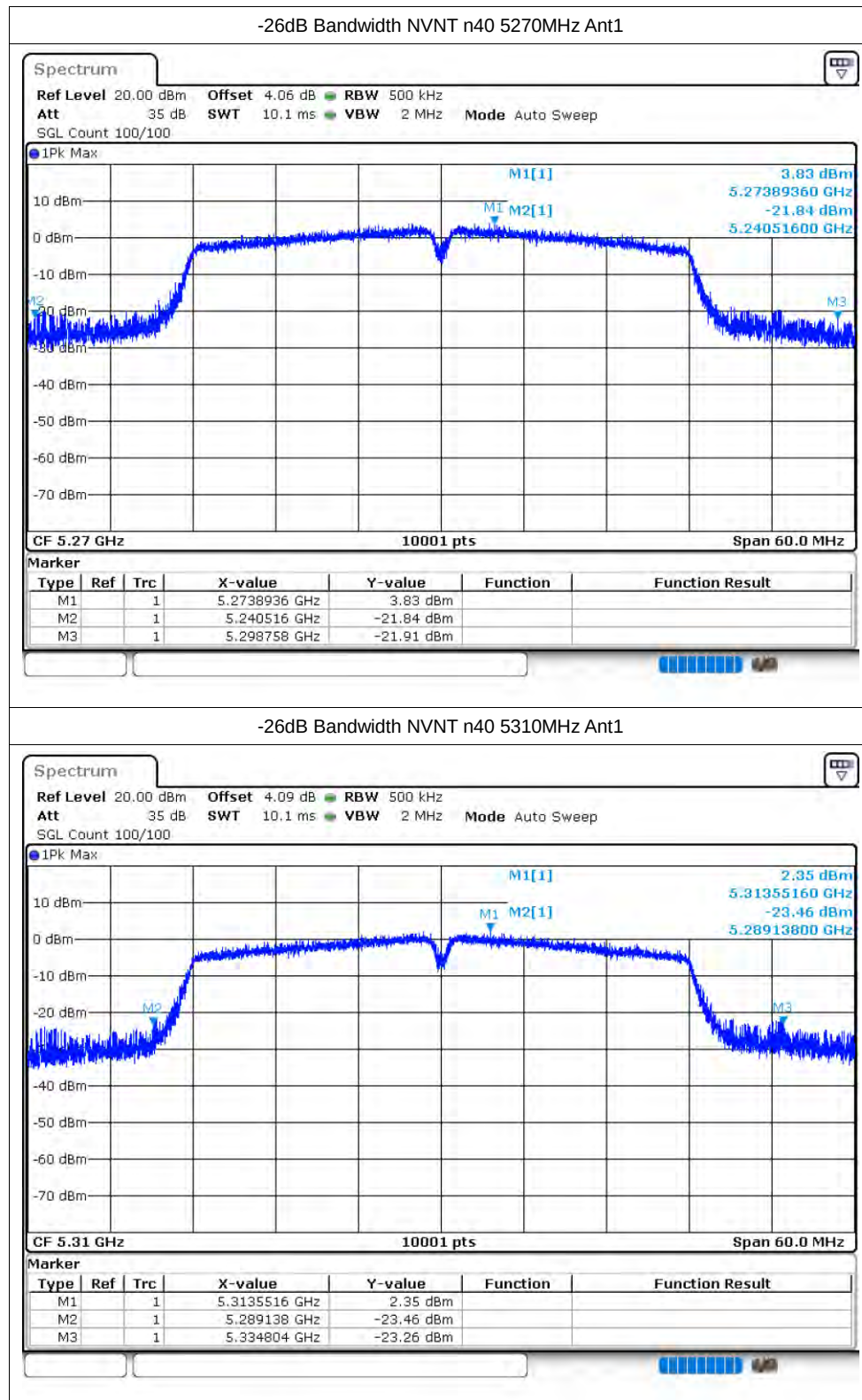
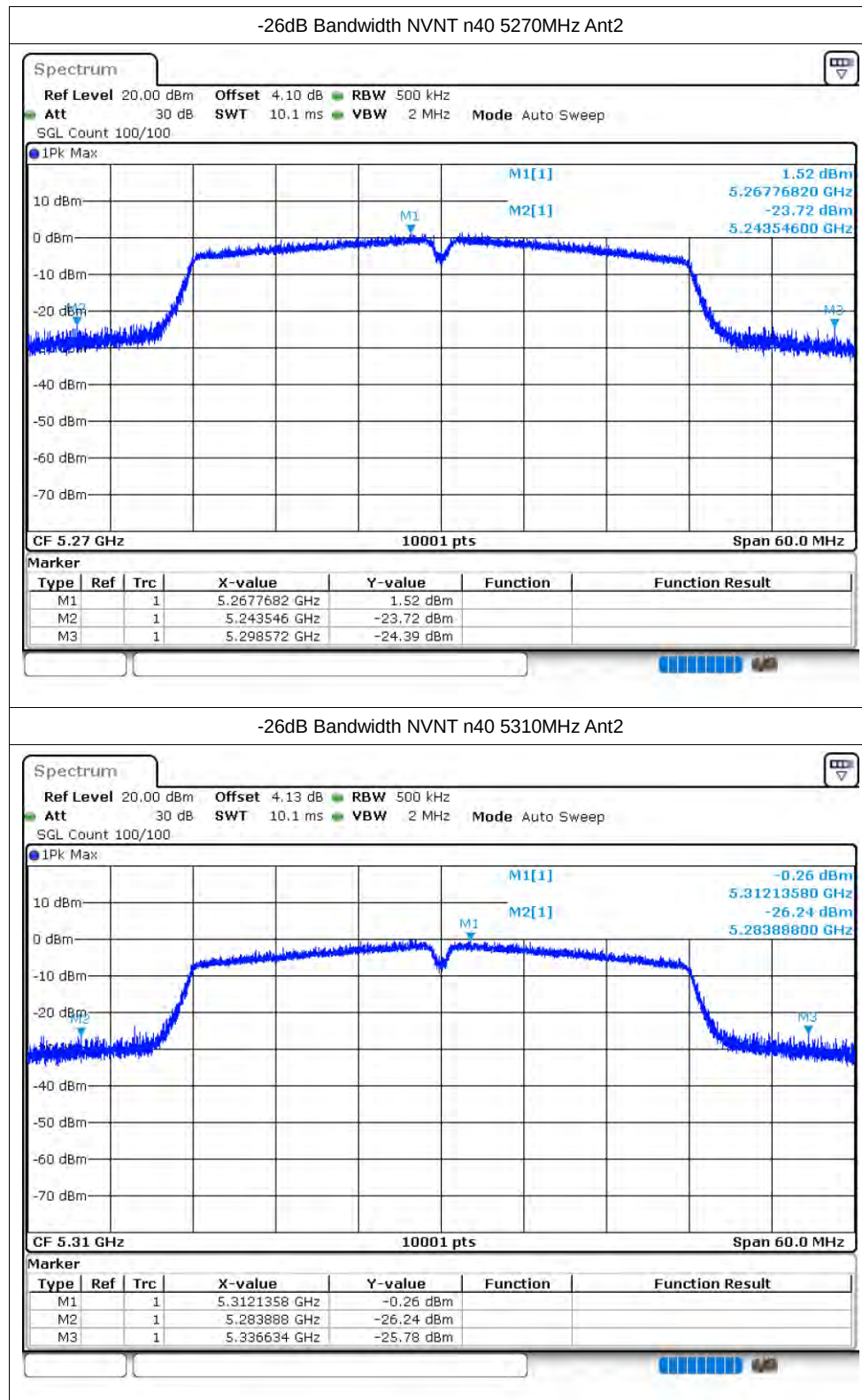
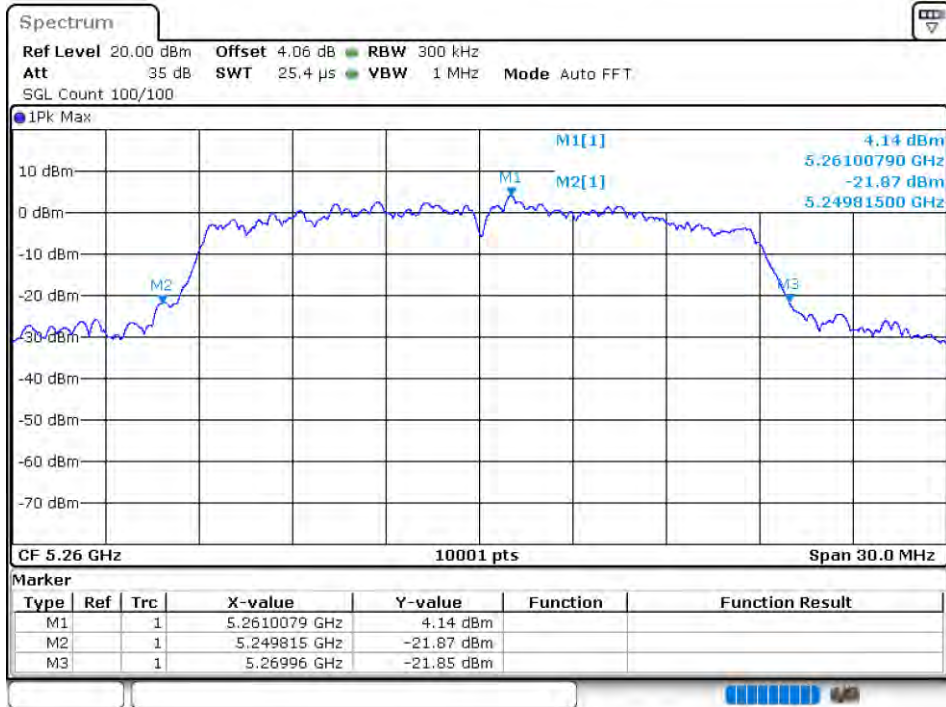


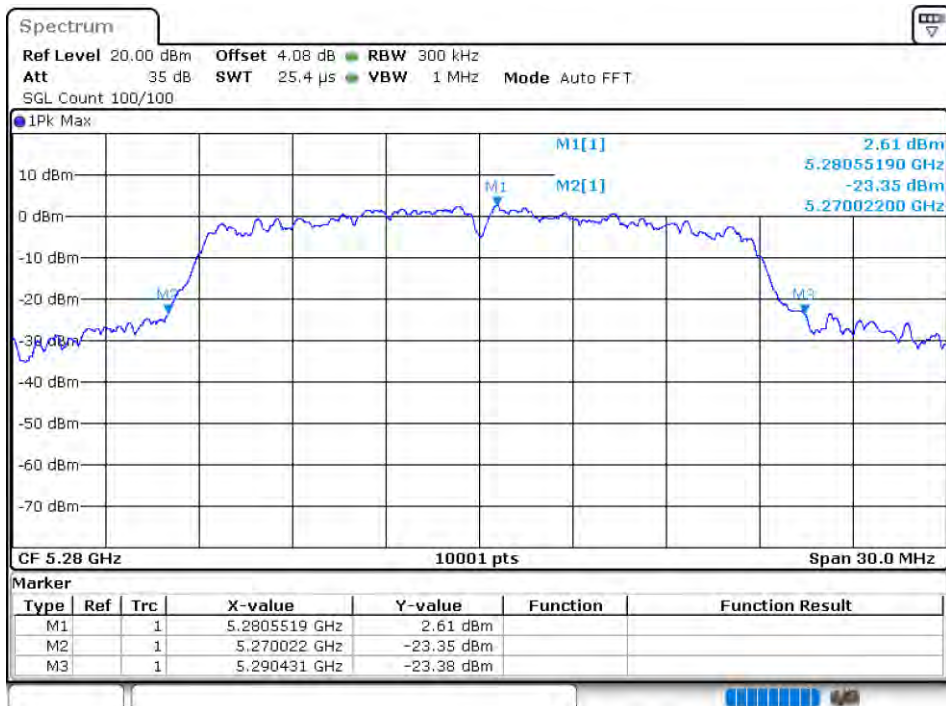




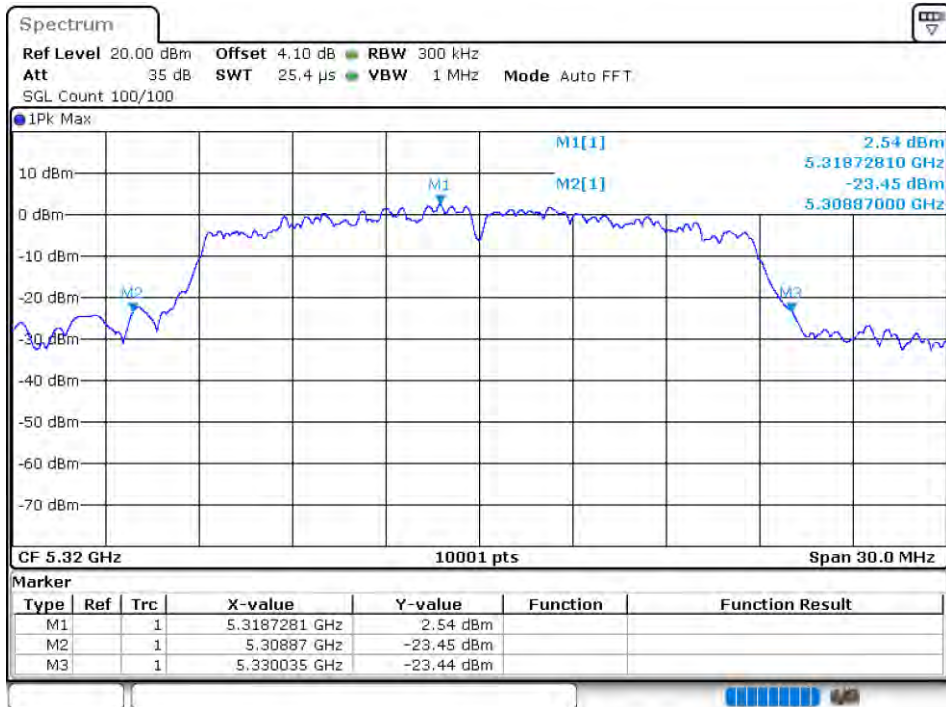
-26dB Bandwidth NVNT ac20 5260MHz Ant1



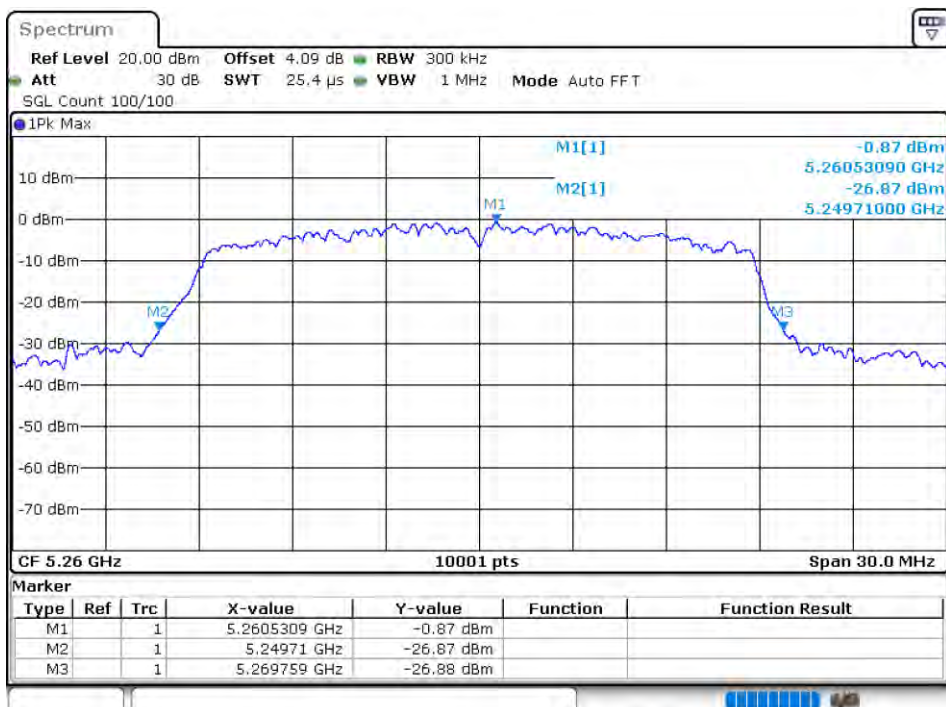
-26dB Bandwidth NVNT ac20 5280MHz Ant1

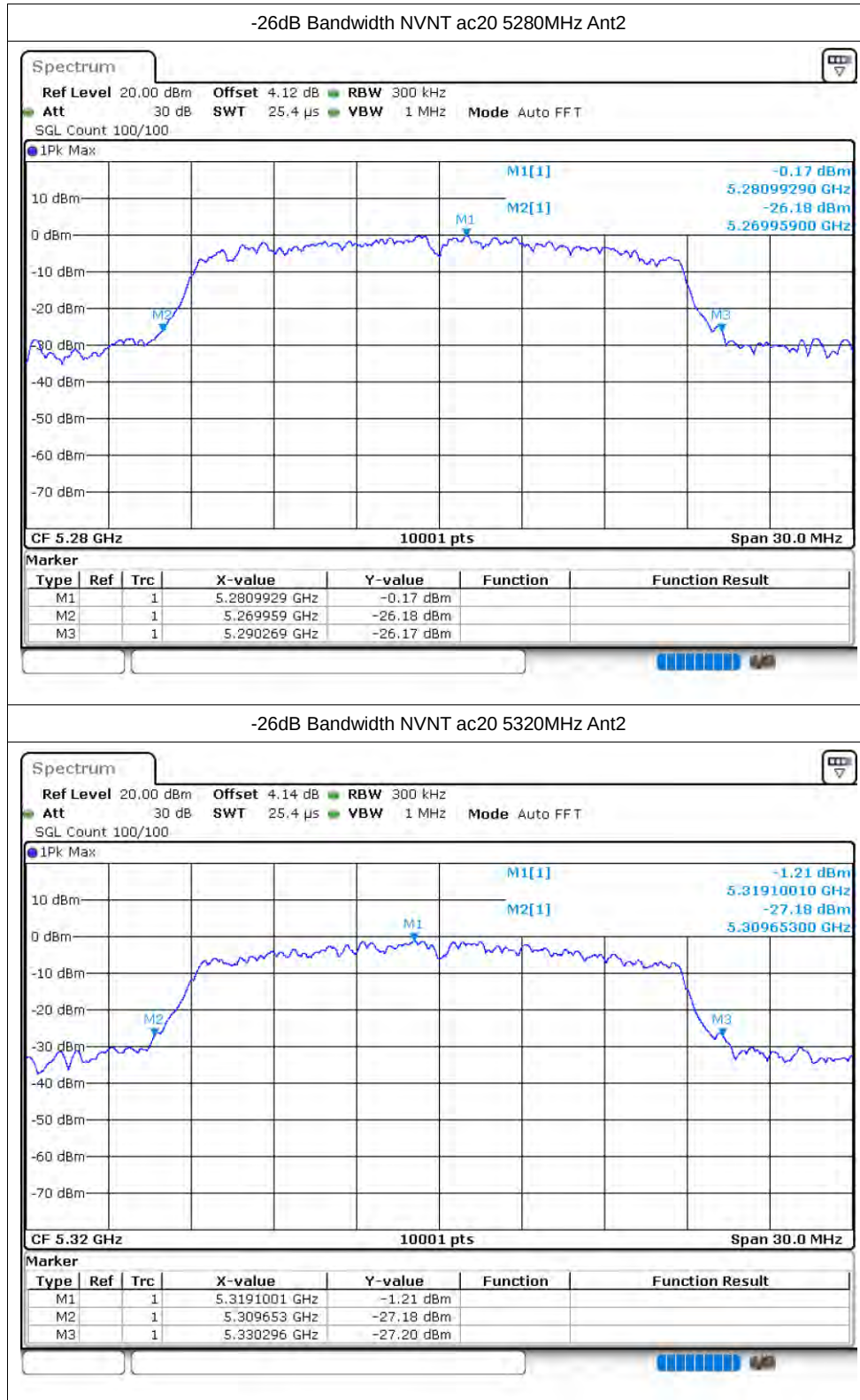


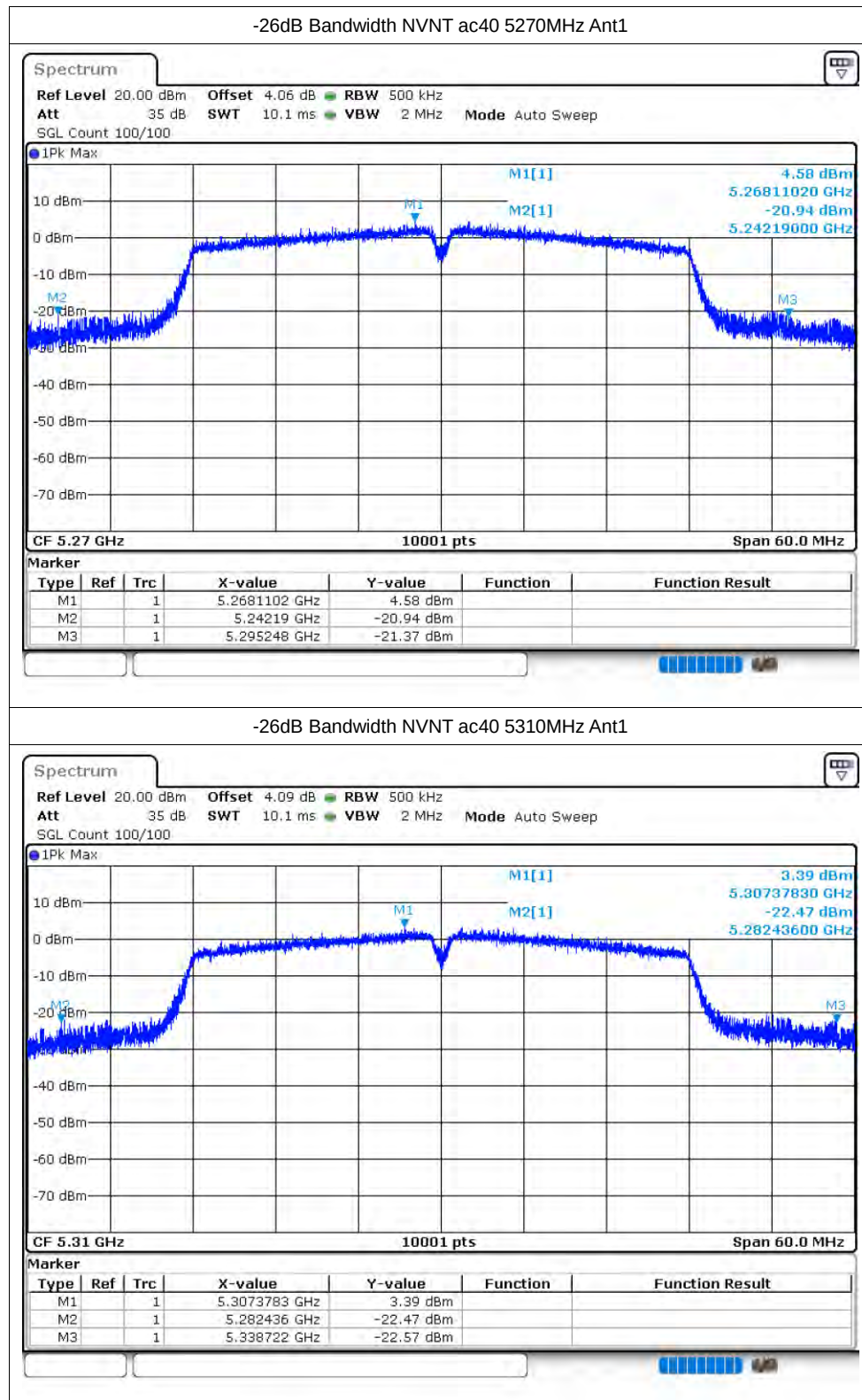
-26dB Bandwidth NVNT ac20 5320MHz Ant1

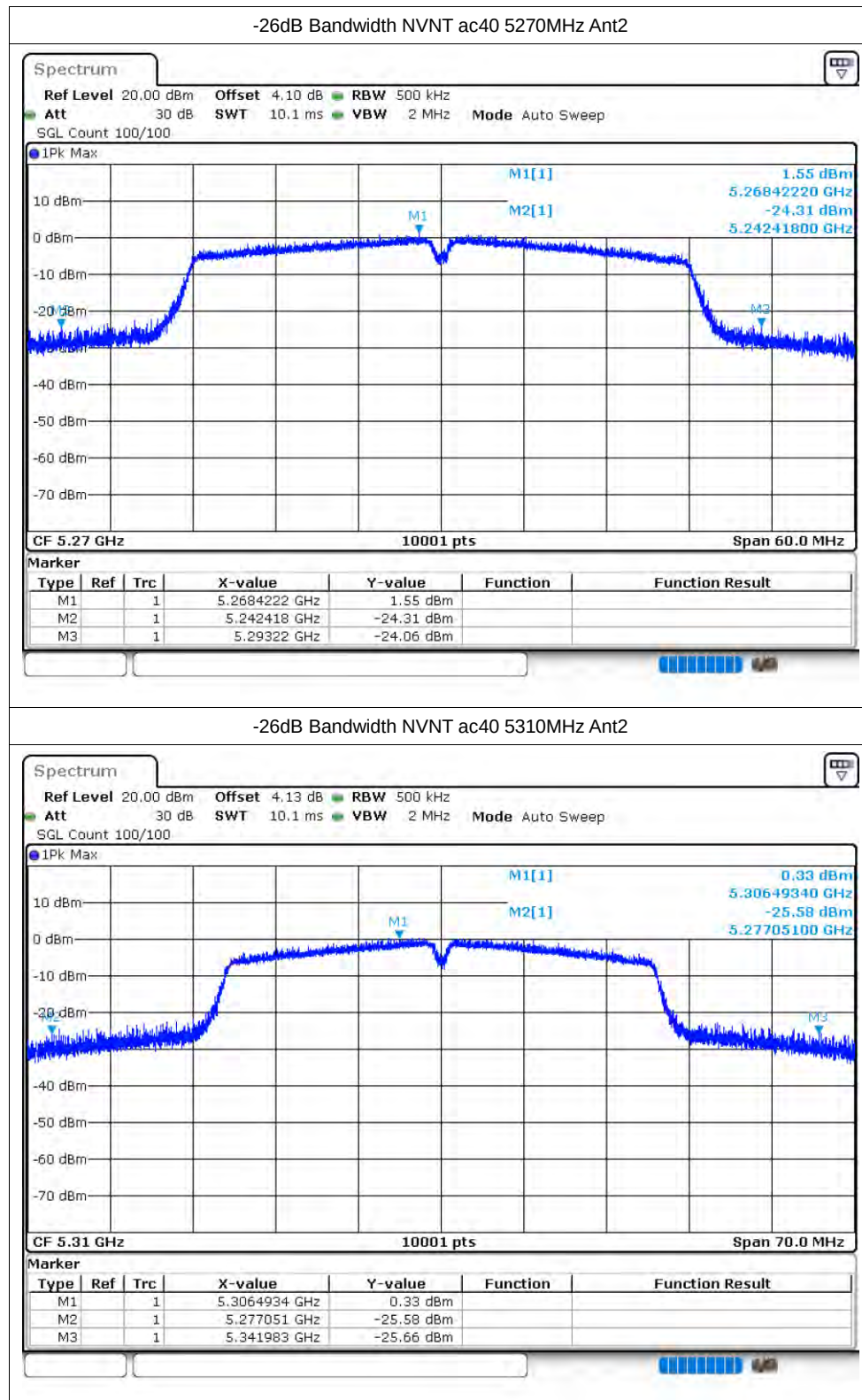


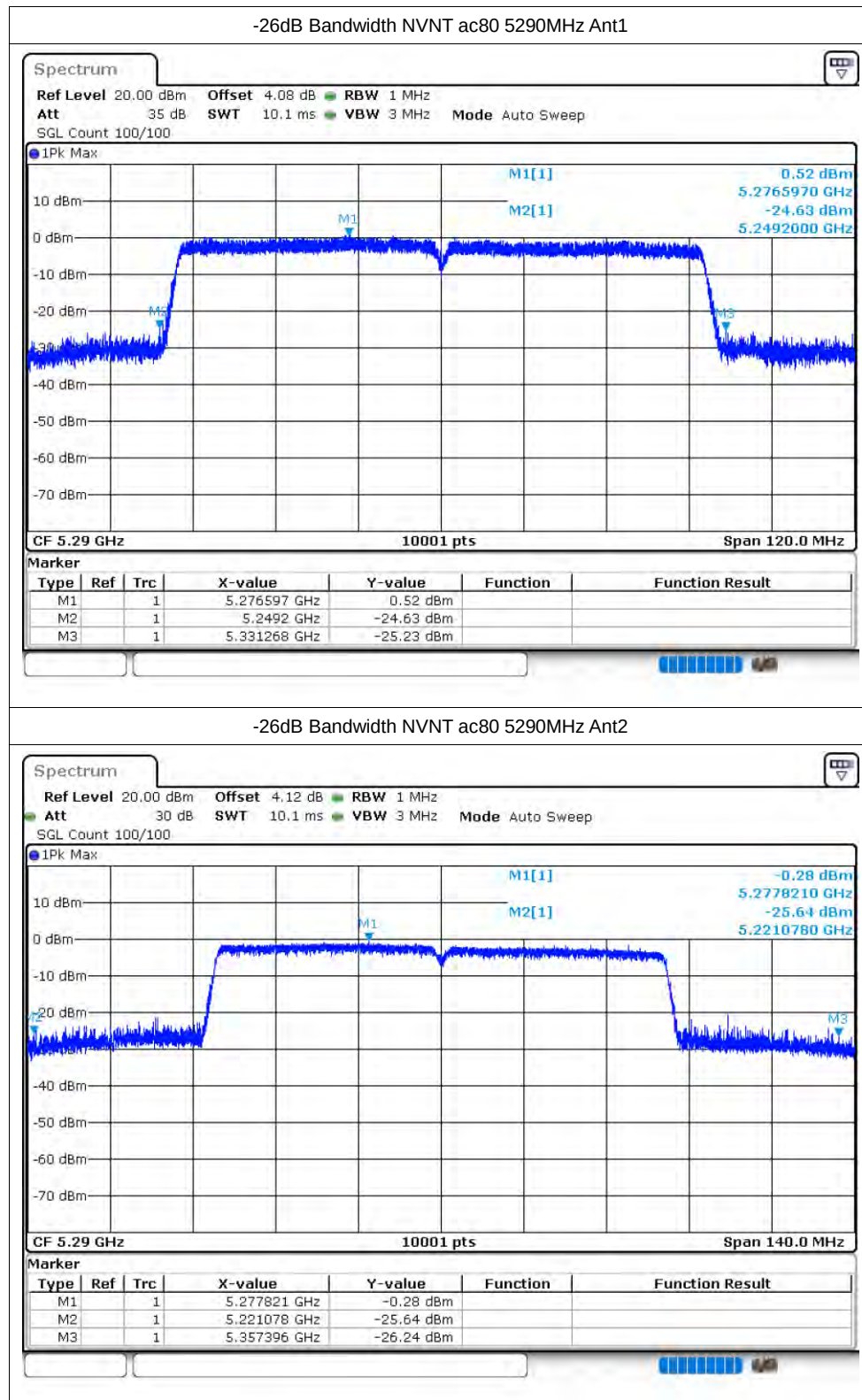
-26dB Bandwidth NVNT ac20 5260MHz Ant2

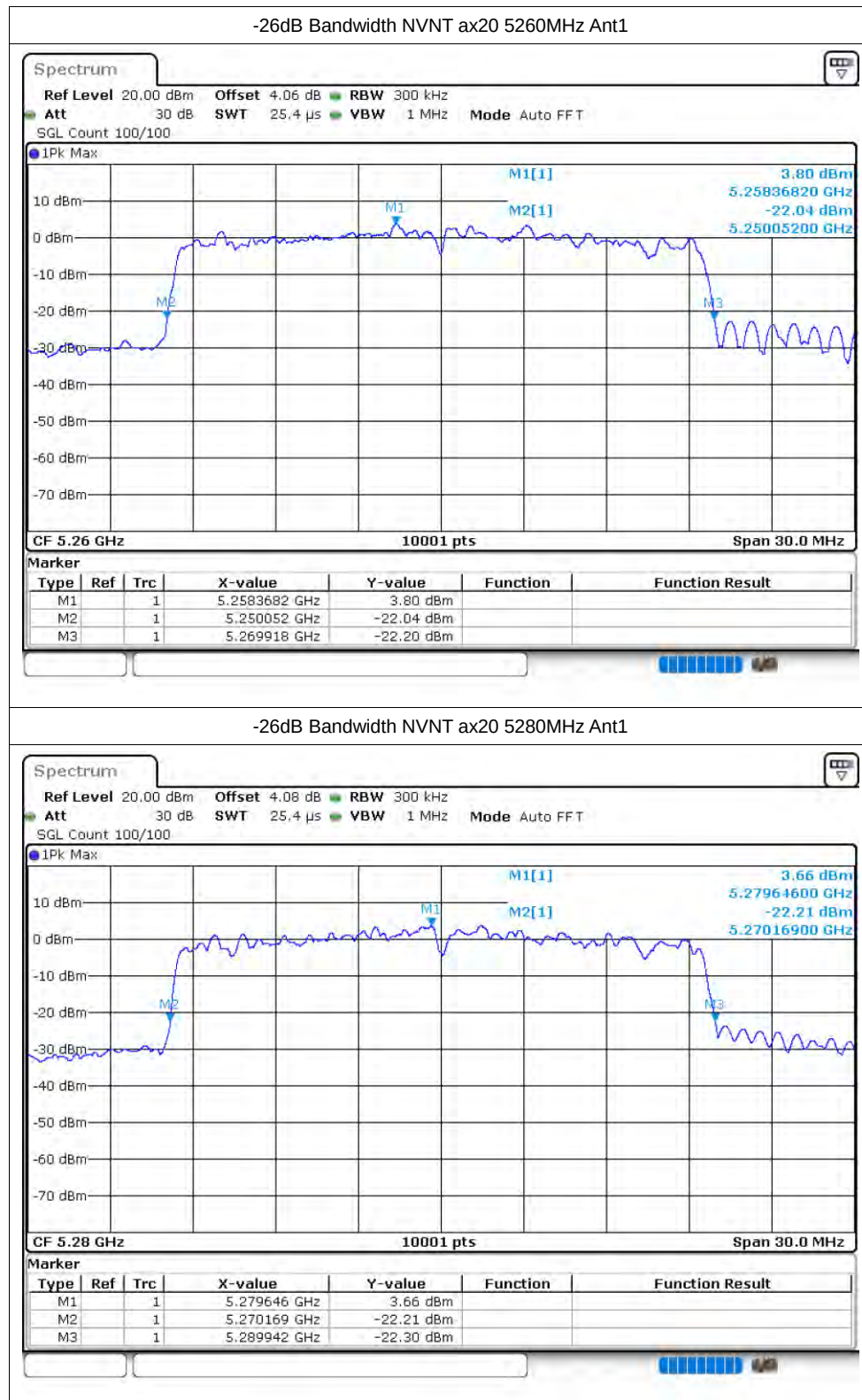


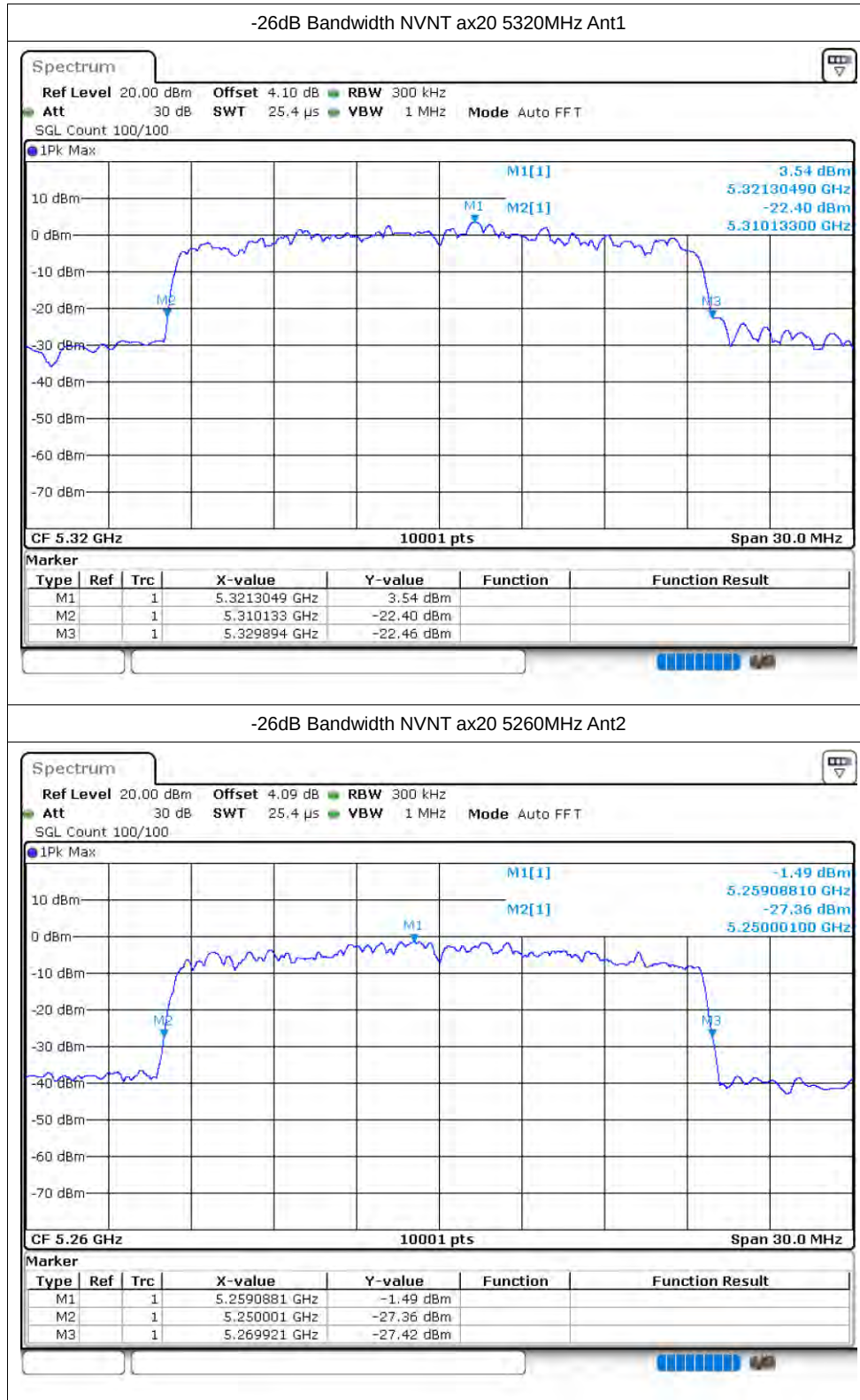


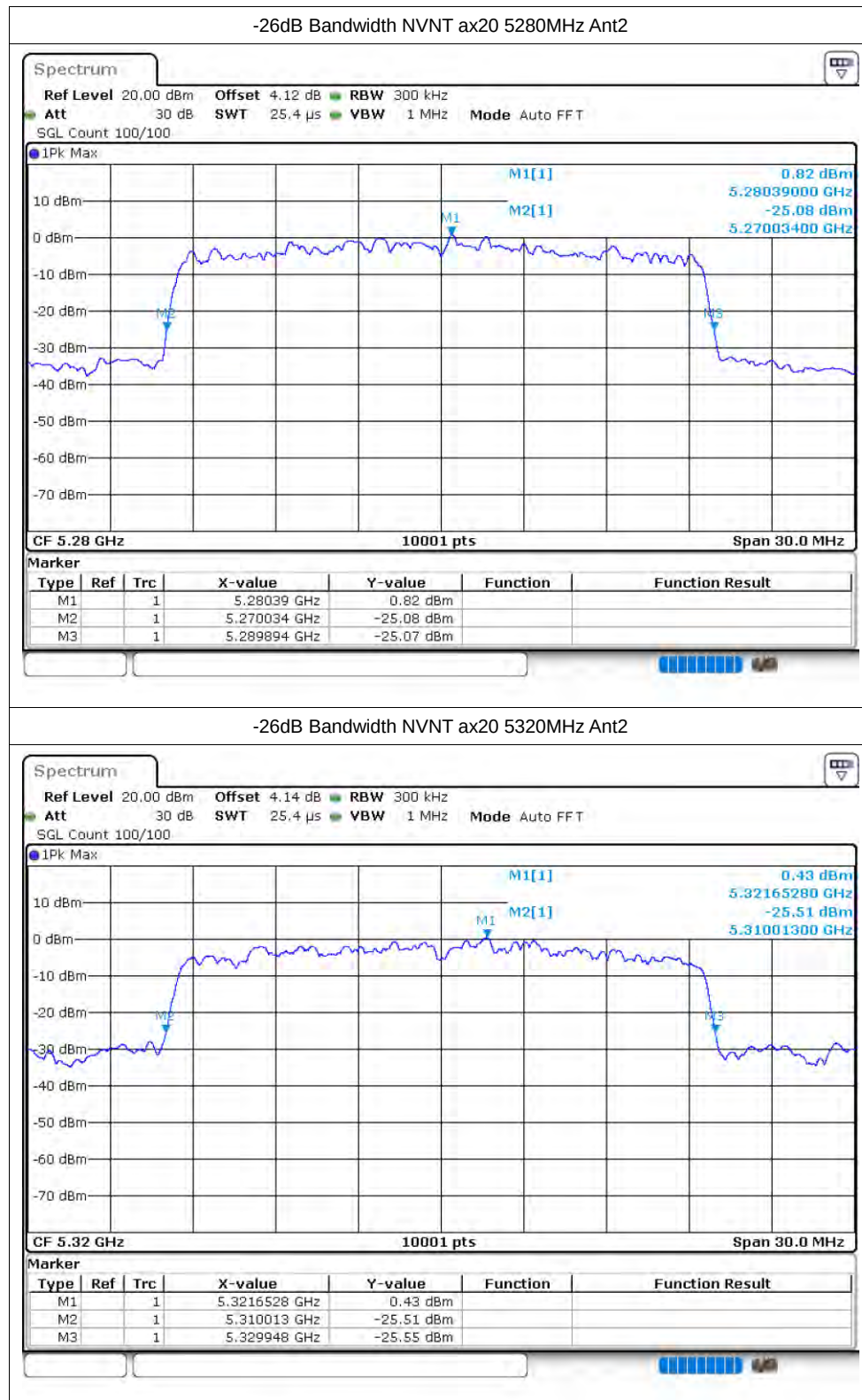


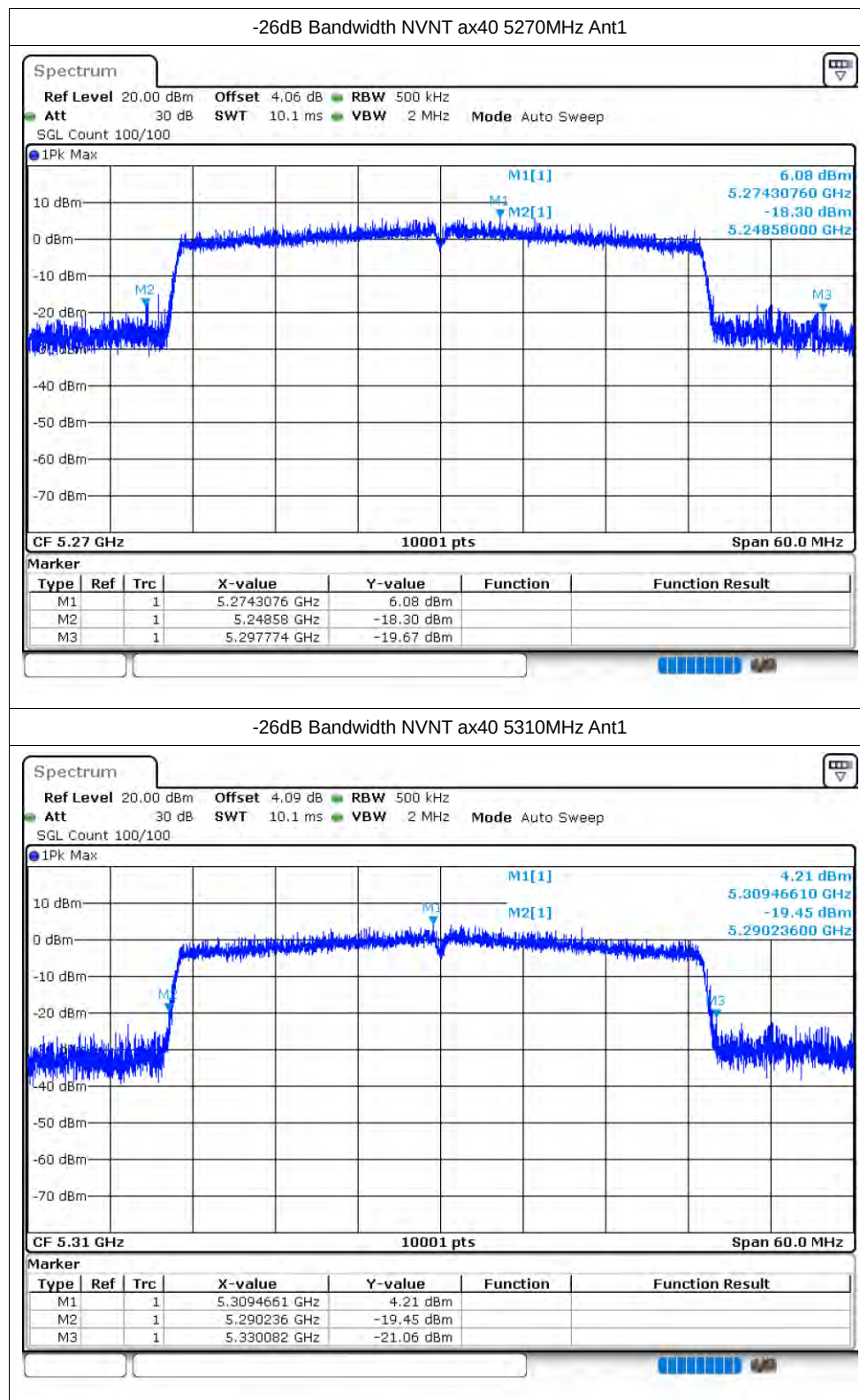


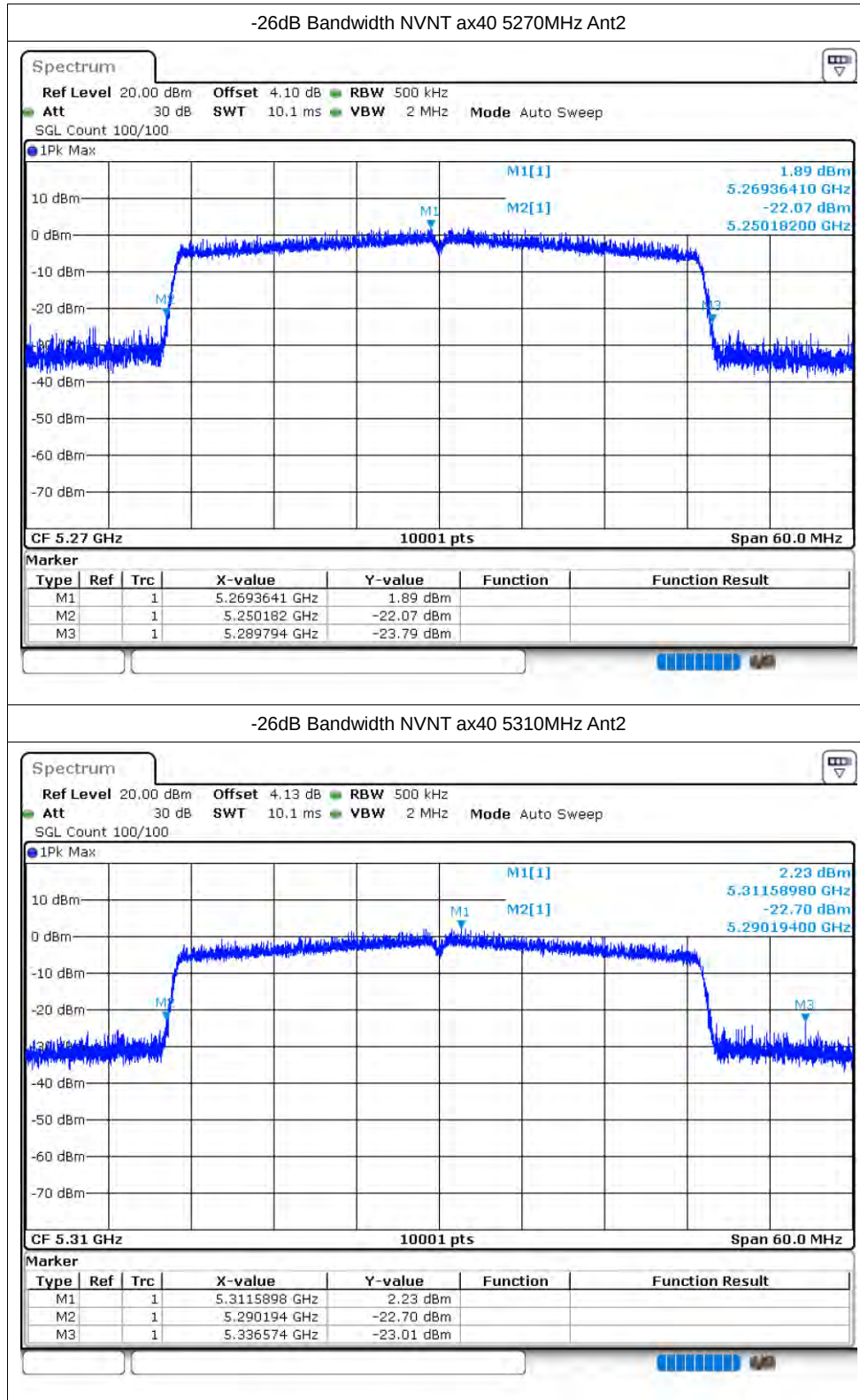


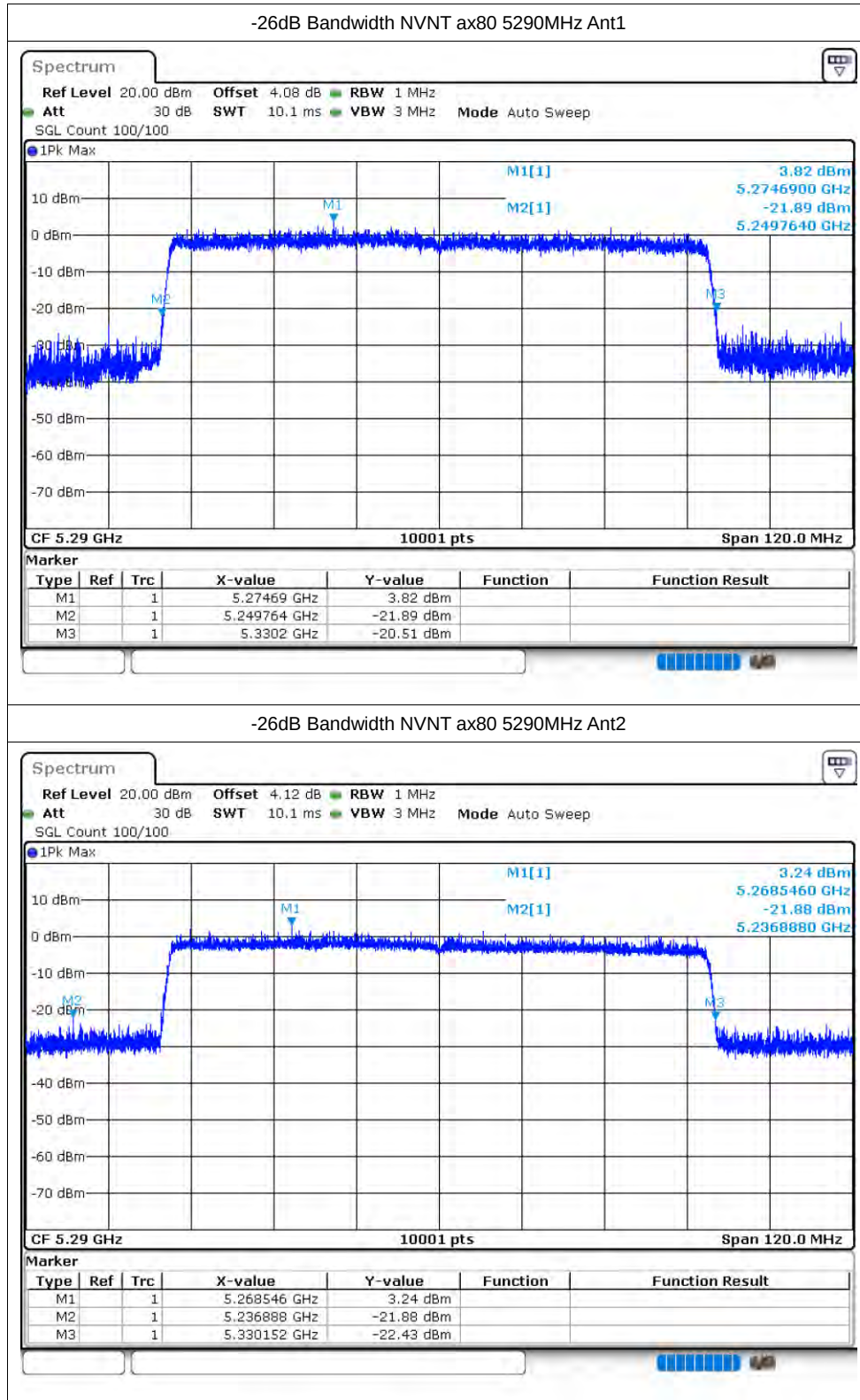












## Occupied Channel Bandwidth

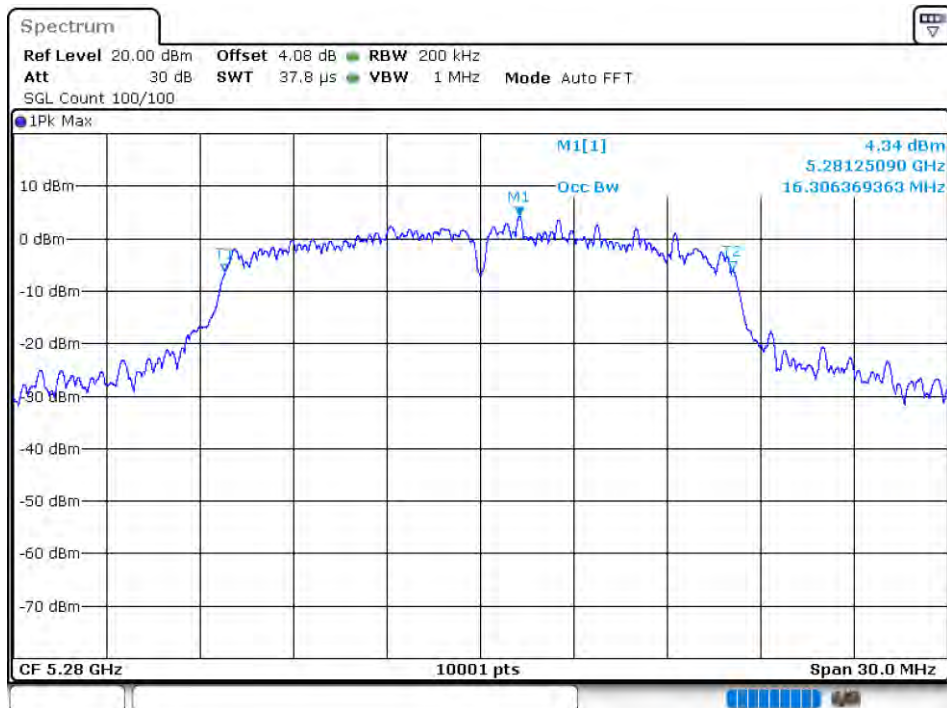
| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT      | a    | 5260            | Ant1    | 16.339        |
| NVNT      | a    | 5280            | Ant1    | 16.306        |
| NVNT      | a    | 5320            | Ant1    | 16.39         |
| NVNT      | a    | 5260            | Ant2    | 16.357        |
| NVNT      | a    | 5280            | Ant2    | 16.39         |
| NVNT      | a    | 5320            | Ant2    | 16.375        |
| NVNT      | n20  | 5260            | Ant1    | 17.518        |
| NVNT      | n20  | 5280            | Ant1    | 17.476        |
| NVNT      | n20  | 5320            | Ant1    | 17.467        |
| NVNT      | n20  | 5260            | Ant2    | 17.575        |
| NVNT      | n20  | 5280            | Ant2    | 17.488        |
| NVNT      | n20  | 5320            | Ant2    | 17.533        |
| NVNT      | n40  | 5270            | Ant1    | 36.05         |
| NVNT      | n40  | 5310            | Ant1    | 35.936        |
| NVNT      | n40  | 5270            | Ant2    | 36.068        |
| NVNT      | n40  | 5310            | Ant2    | 36.038        |
| NVNT      | ac20 | 5260            | Ant1    | 17.557        |
| NVNT      | ac20 | 5280            | Ant1    | 17.437        |
| NVNT      | ac20 | 5320            | Ant1    | 17.62         |
| NVNT      | ac20 | 5260            | Ant2    | 17.5          |
| NVNT      | ac20 | 5280            | Ant2    | 17.44         |
| NVNT      | ac20 | 5320            | Ant2    | 17.497        |
| NVNT      | ac40 | 5270            | Ant1    | 36.05         |
| NVNT      | ac40 | 5310            | Ant1    | 36.05         |
| NVNT      | ac40 | 5270            | Ant2    | 36.068        |
| NVNT      | ac40 | 5310            | Ant2    | 36.134        |
| NVNT      | ac80 | 5290            | Ant1    | 75.76         |
| NVNT      | ac80 | 5290            | Ant2    | 75.76         |
| NVNT      | ax20 | 5260            | Ant1    | 18.844        |
| NVNT      | ax20 | 5280            | Ant1    | 18.76         |
| NVNT      | ax20 | 5320            | Ant1    | 18.802        |
| NVNT      | ax20 | 5260            | Ant2    | 18.766        |
| NVNT      | ax20 | 5280            | Ant2    | 18.745        |
| NVNT      | ax20 | 5320            | Ant2    | 18.787        |
| NVNT      | ax40 | 5270            | Ant1    | 37.586        |
| NVNT      | ax40 | 5310            | Ant1    | 37.52         |
| NVNT      | ax40 | 5270            | Ant2    | 37.478        |
| NVNT      | ax40 | 5310            | Ant2    | 37.538        |
| NVNT      | ax80 | 5290            | Ant1    | 77.236        |
| NVNT      | ax80 | 5290            | Ant2    | 77.296        |

Test Graphs

OBW NVNT a 5260MHz Ant1



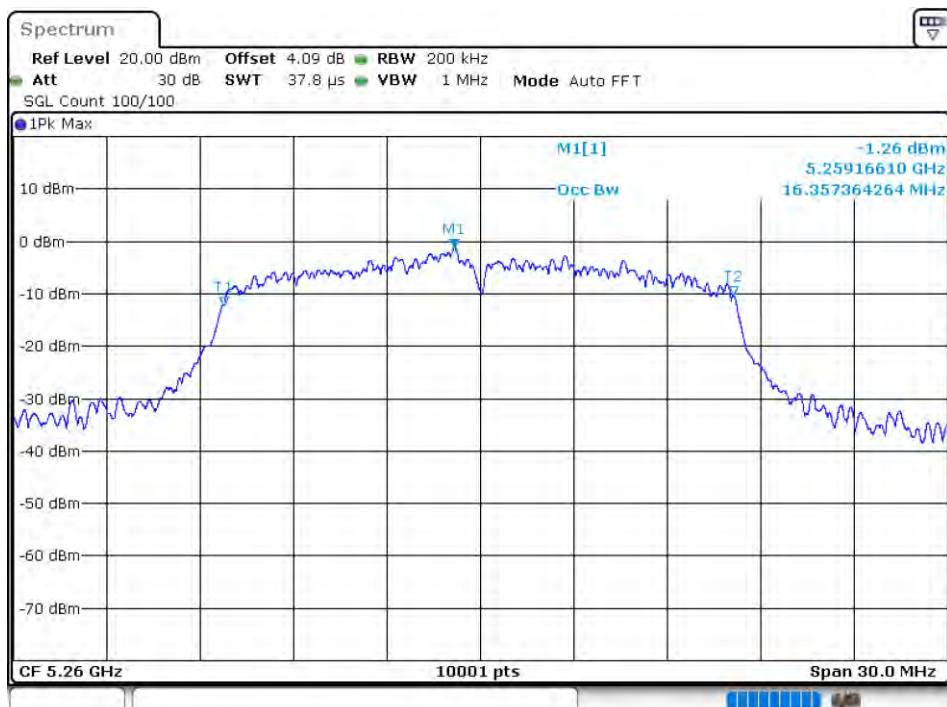
OBW NVNT a 5280MHz Ant1

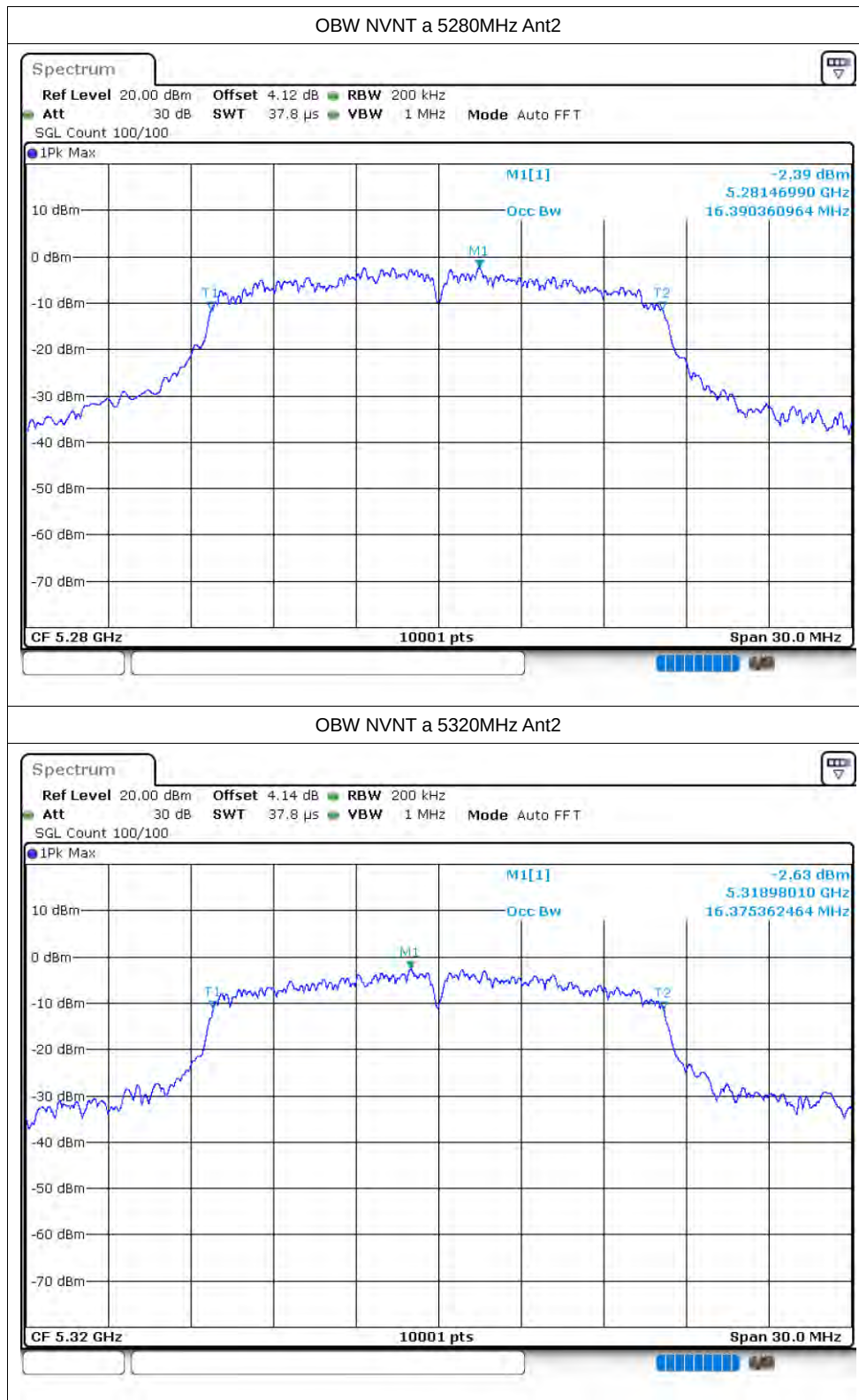


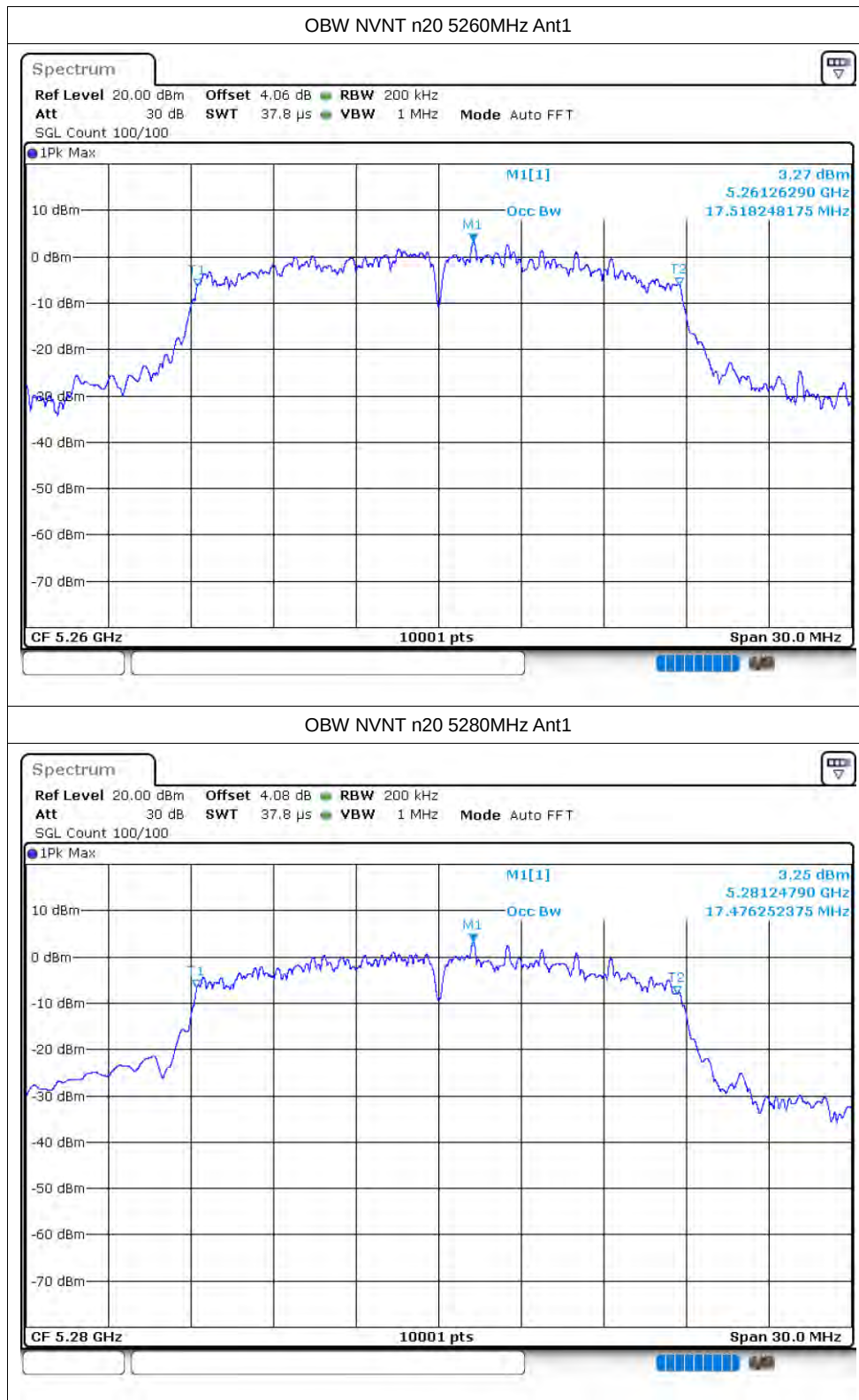
OBW NVNT a 5320MHz Ant1

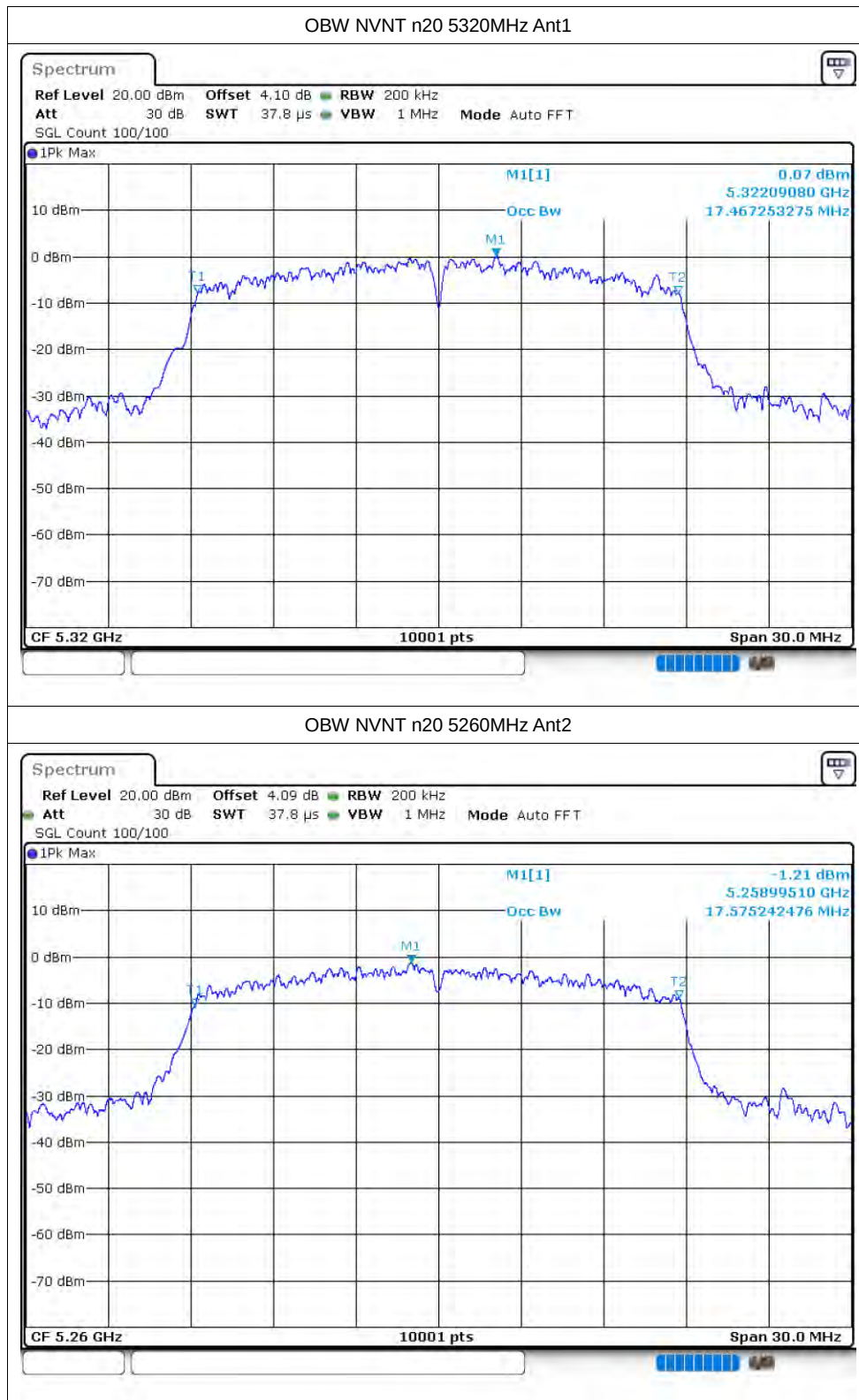


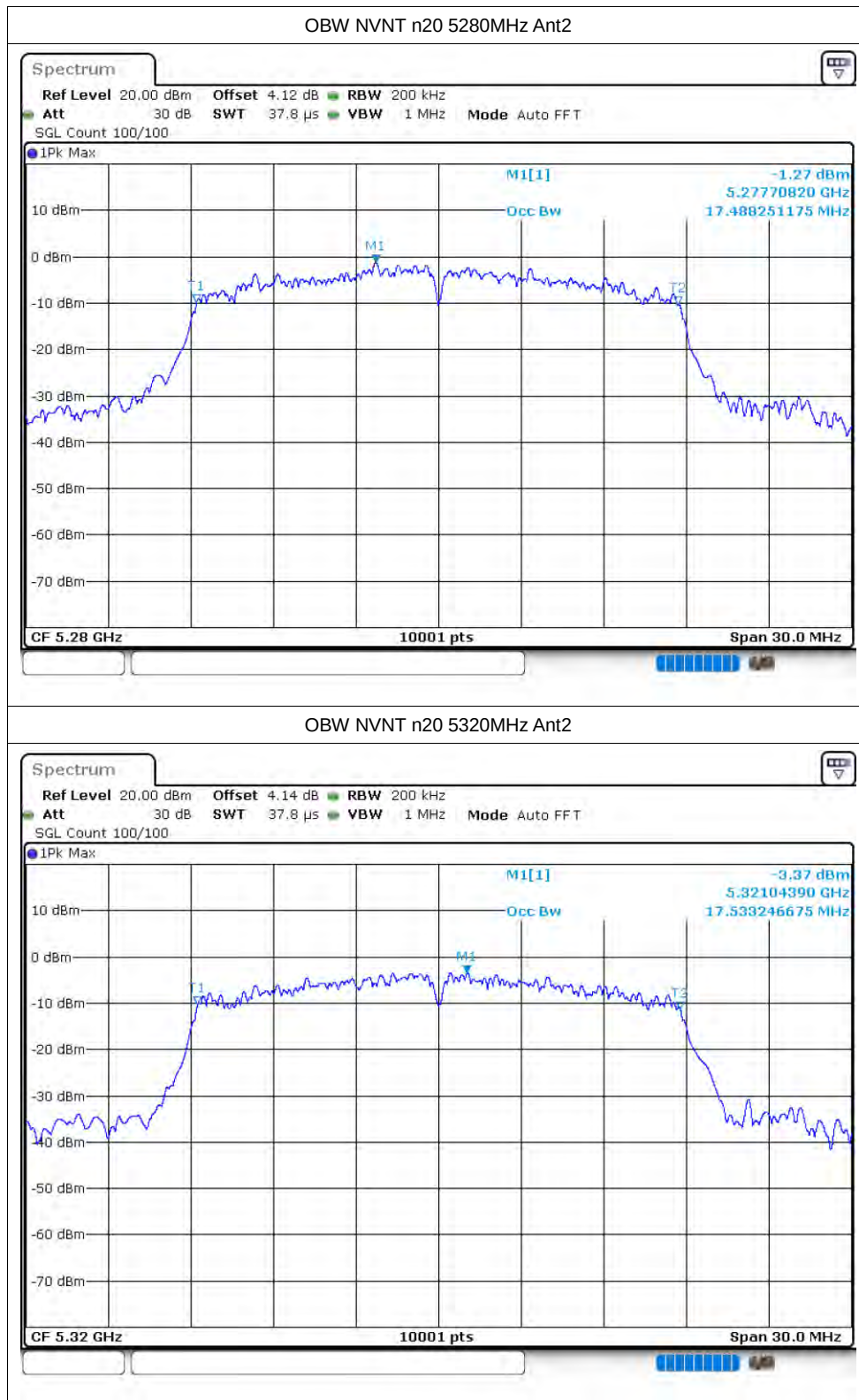
OBW NVNT a 5260MHz Ant2

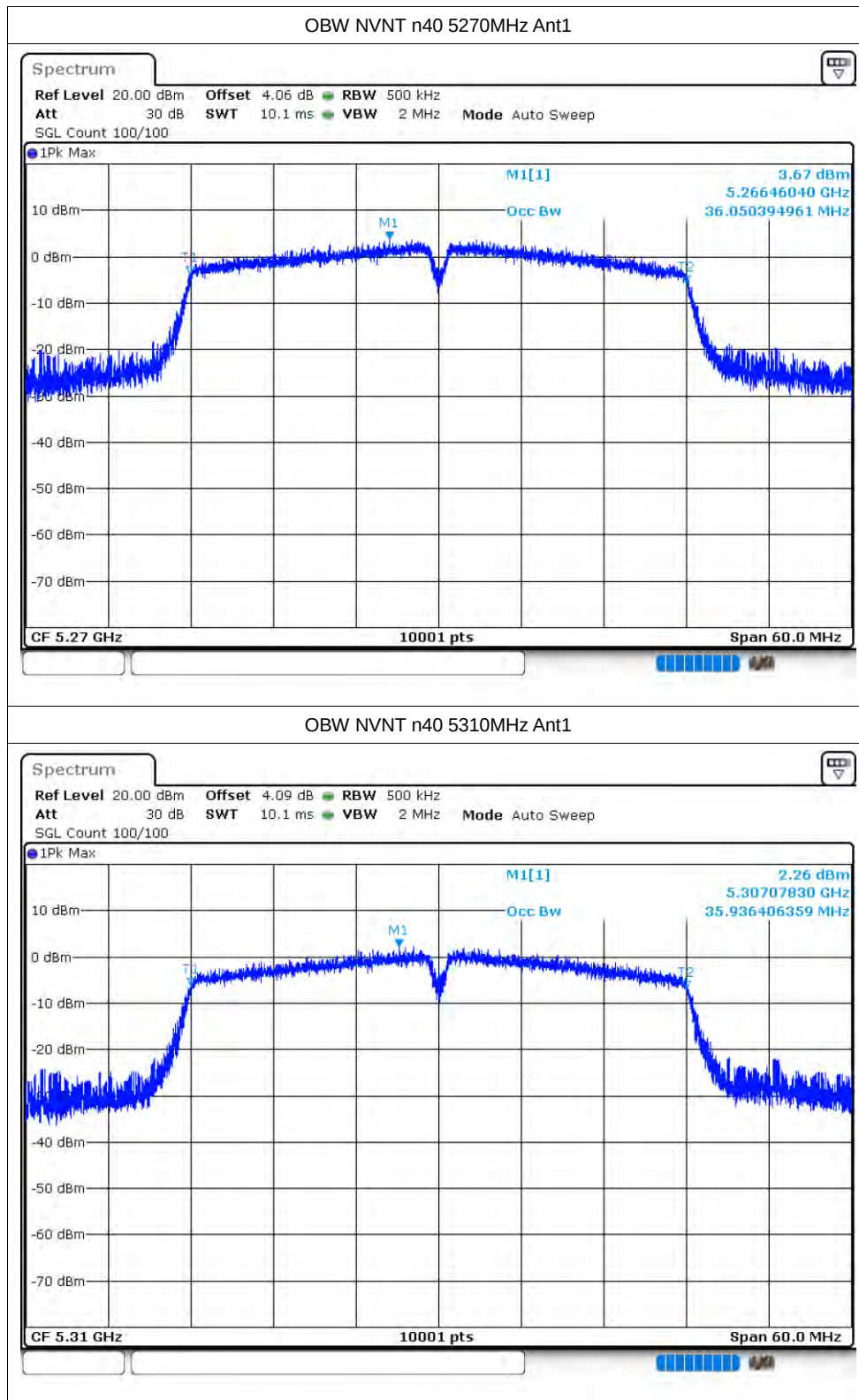


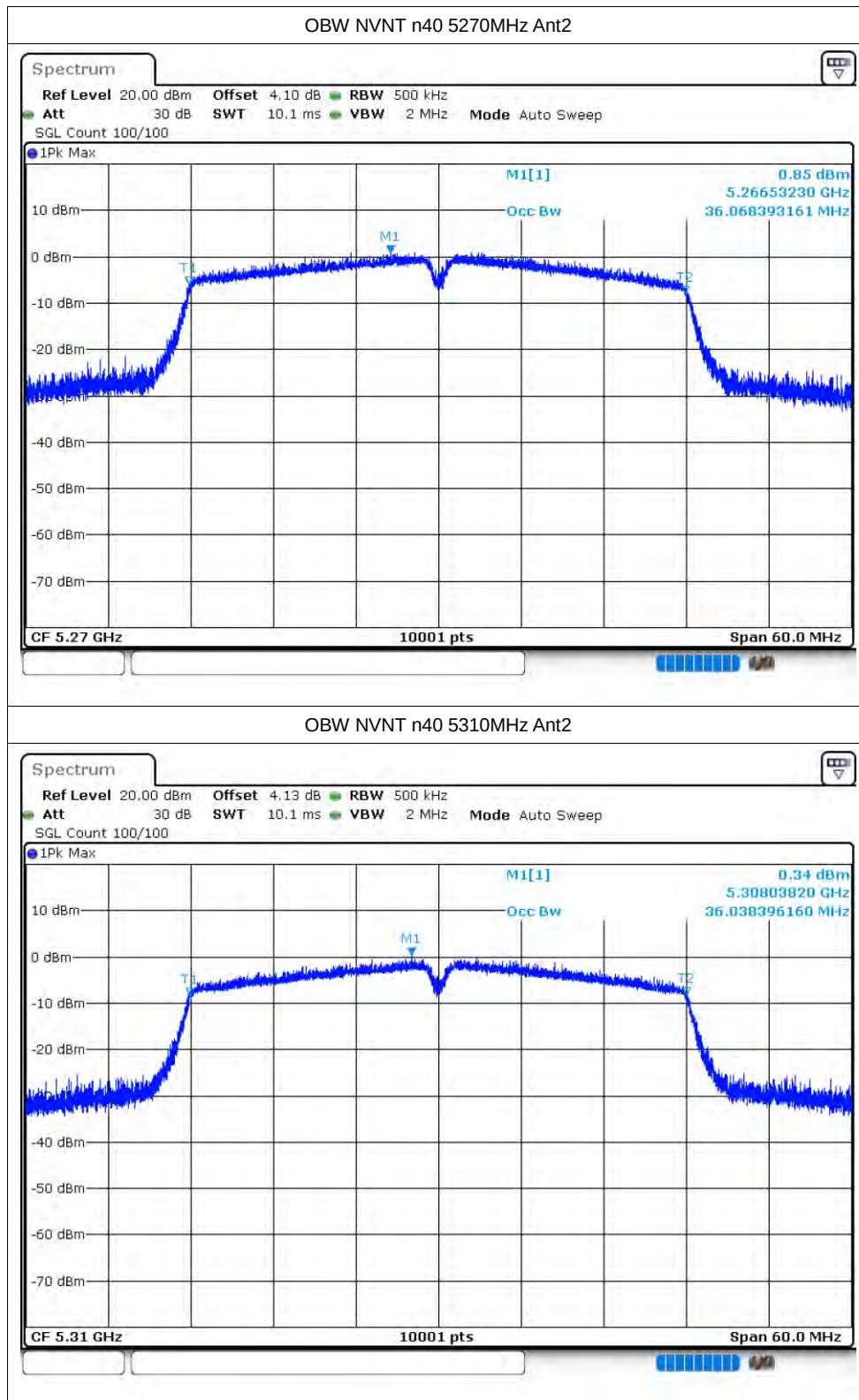


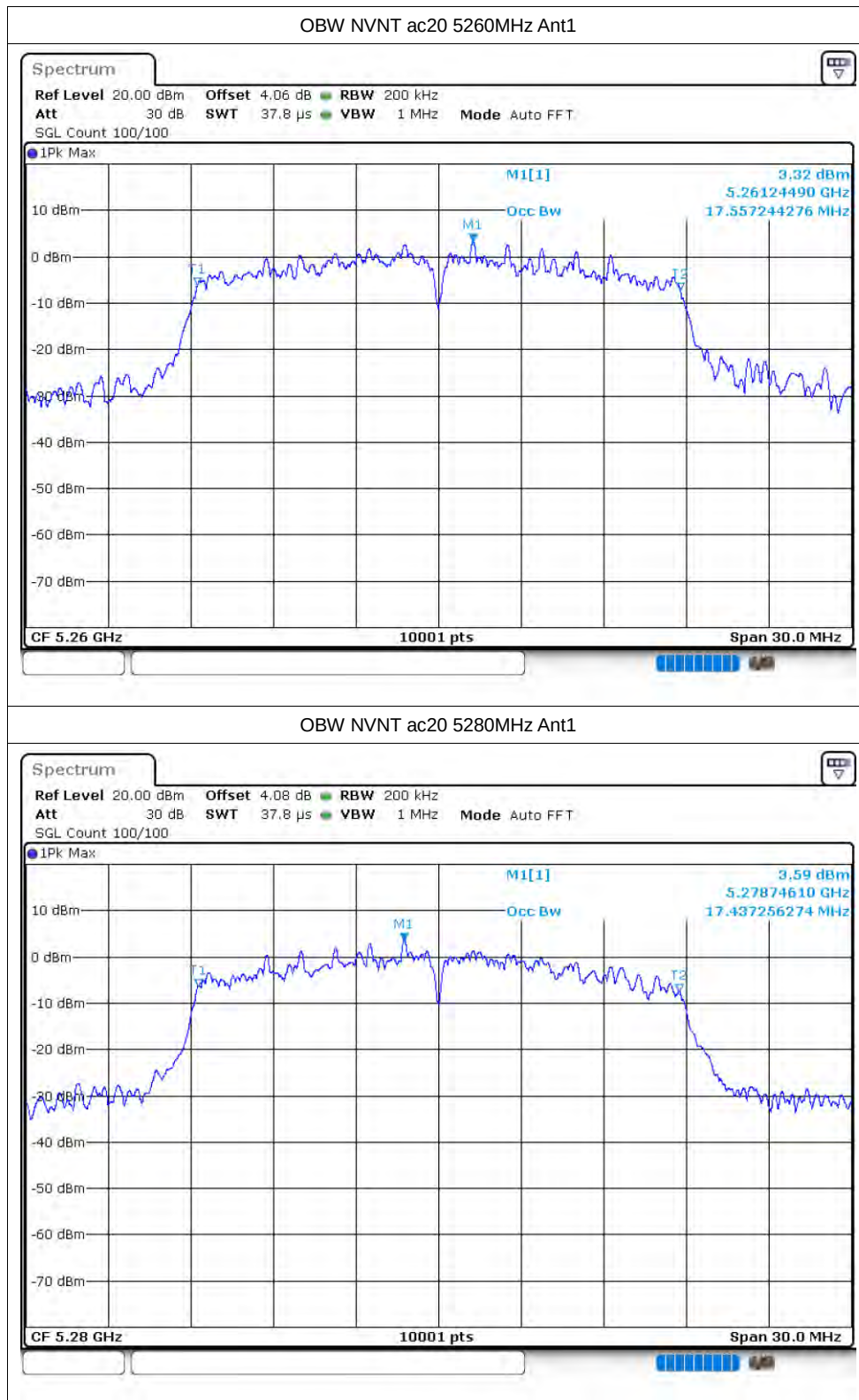


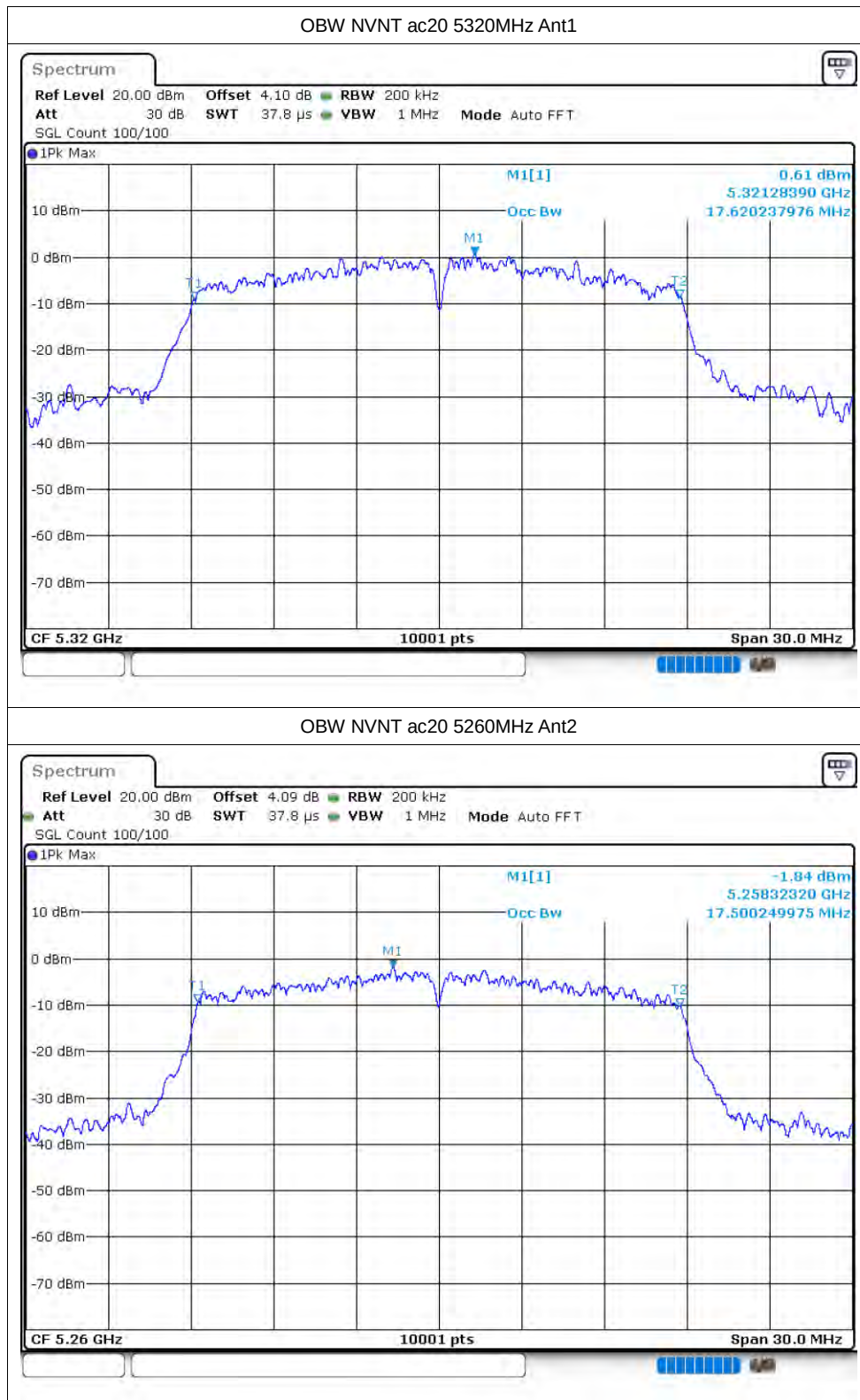


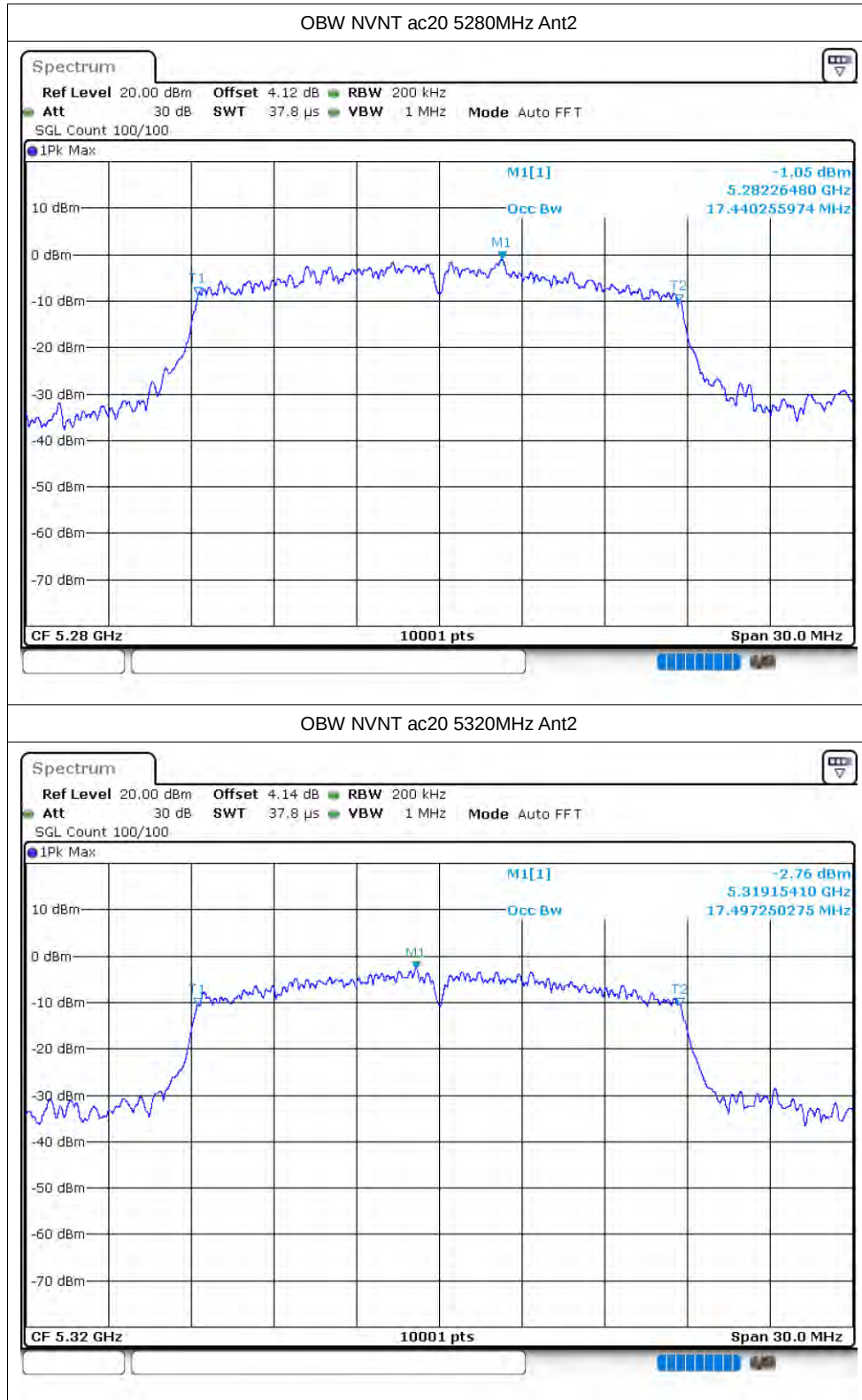


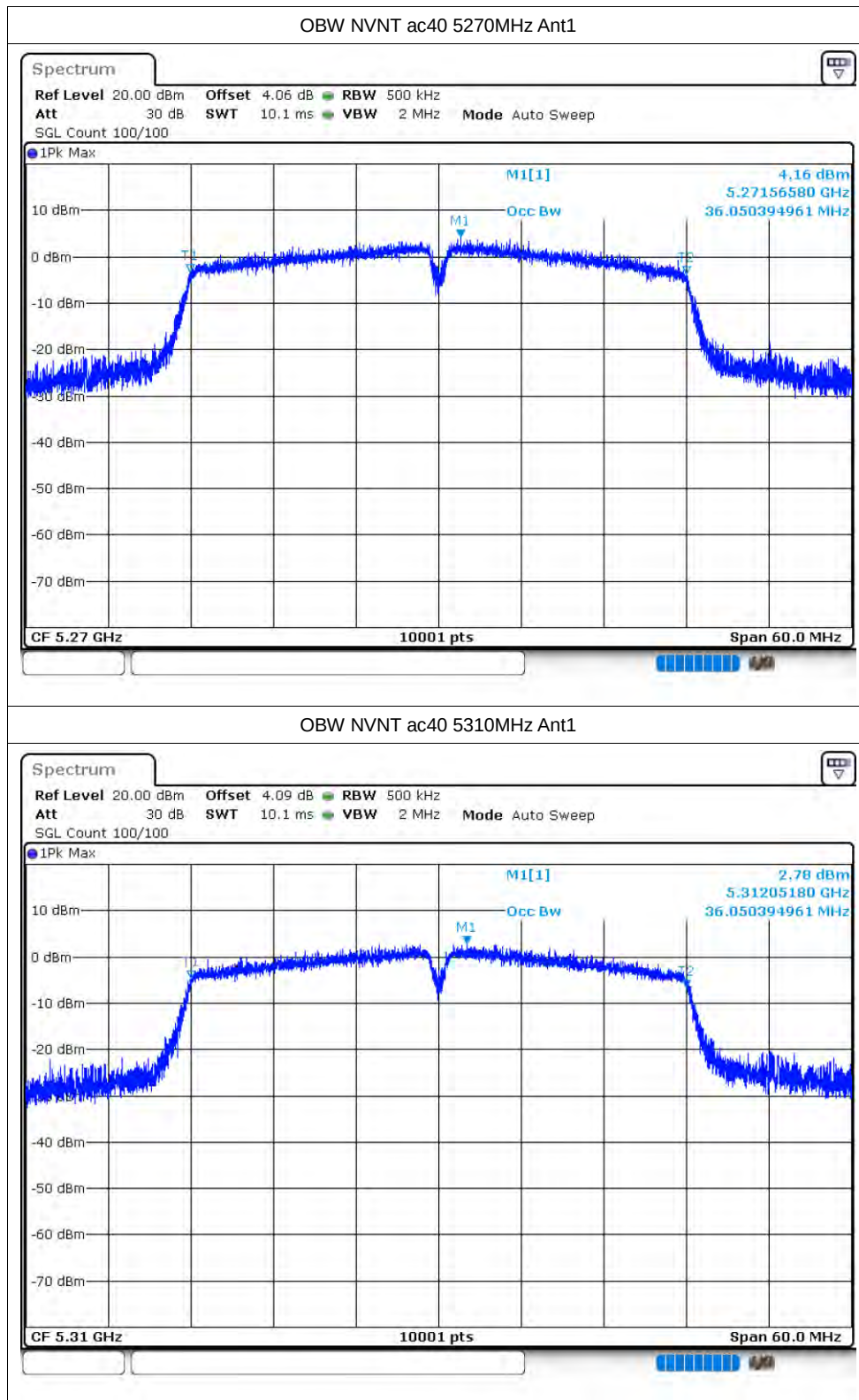


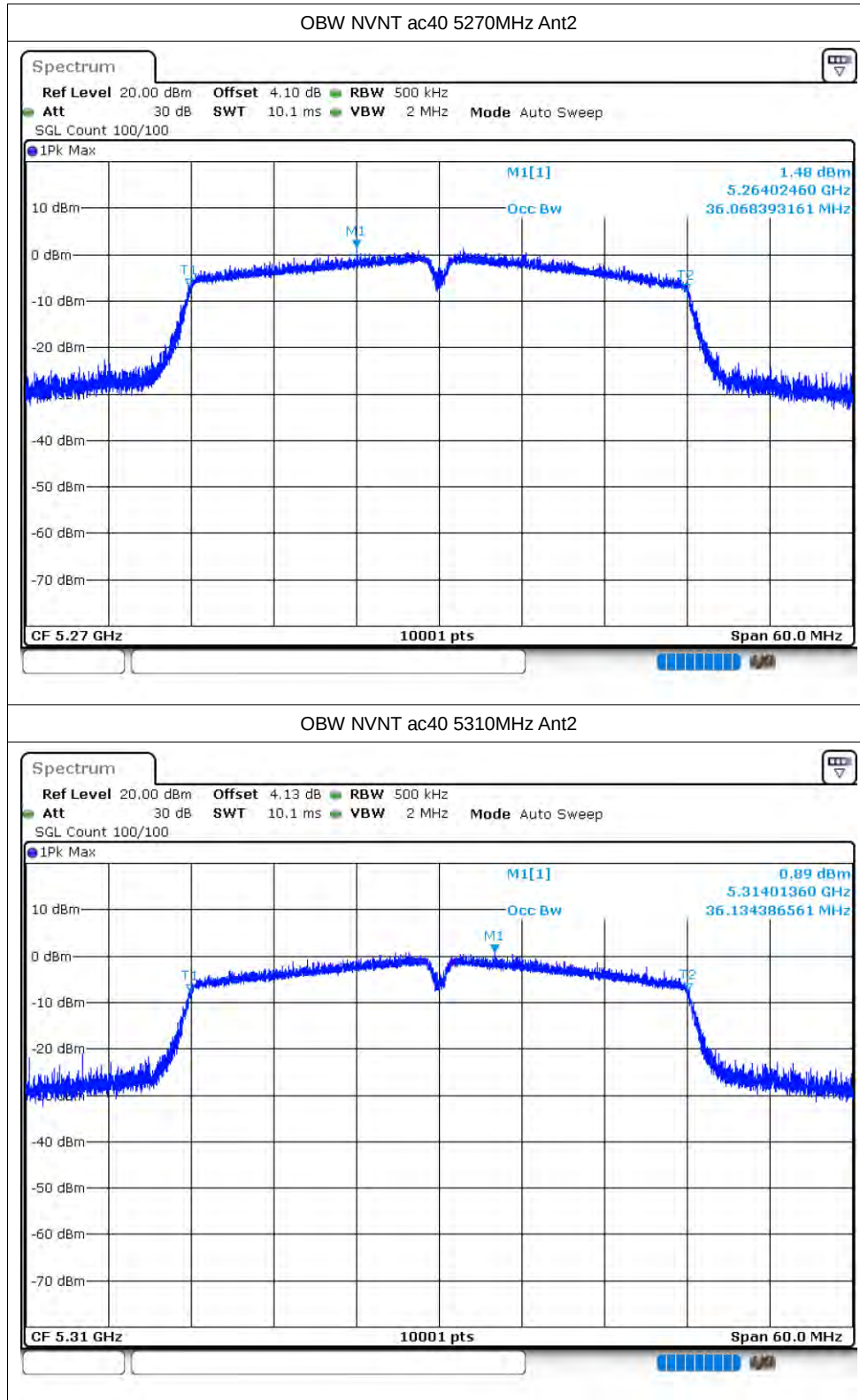


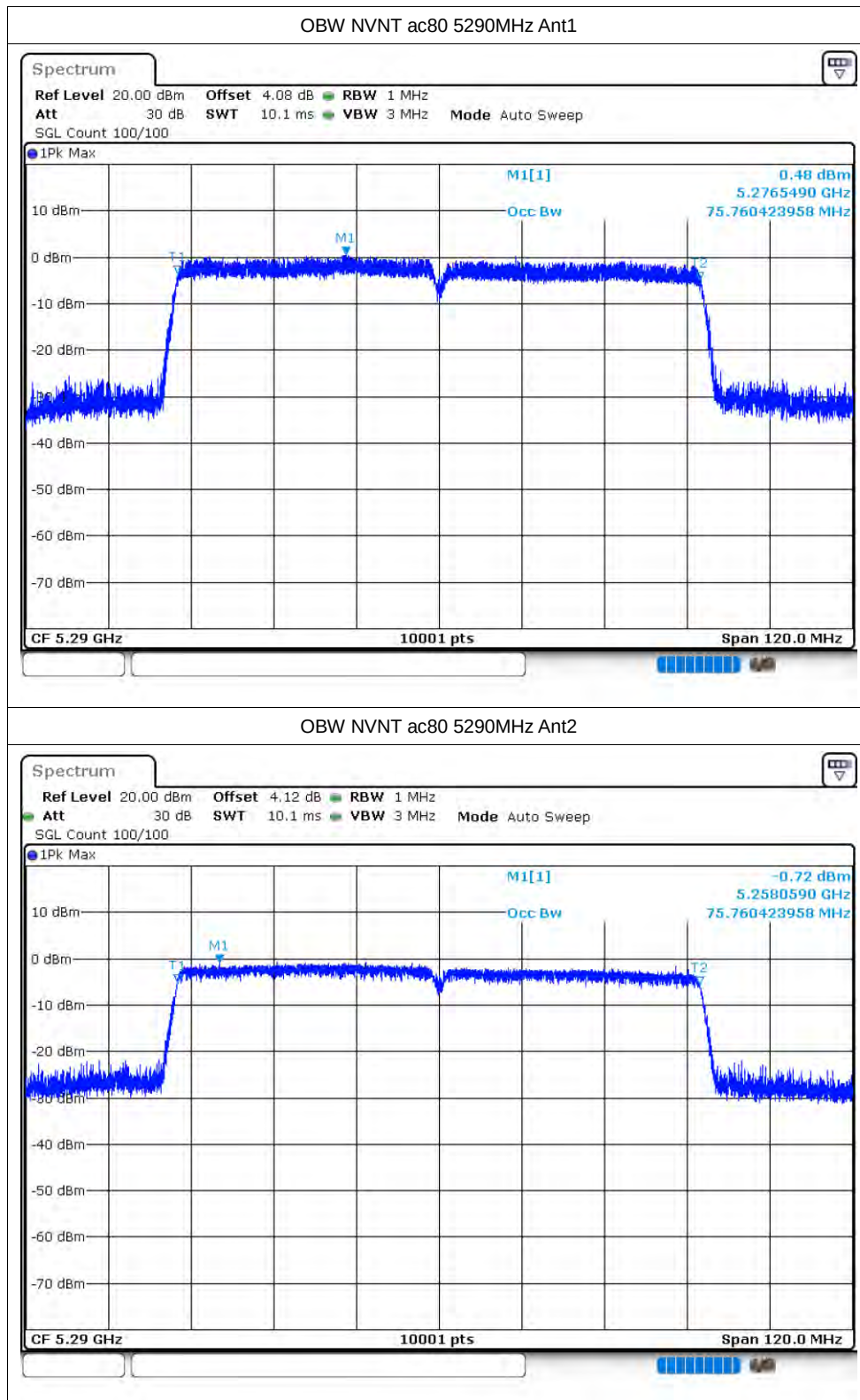


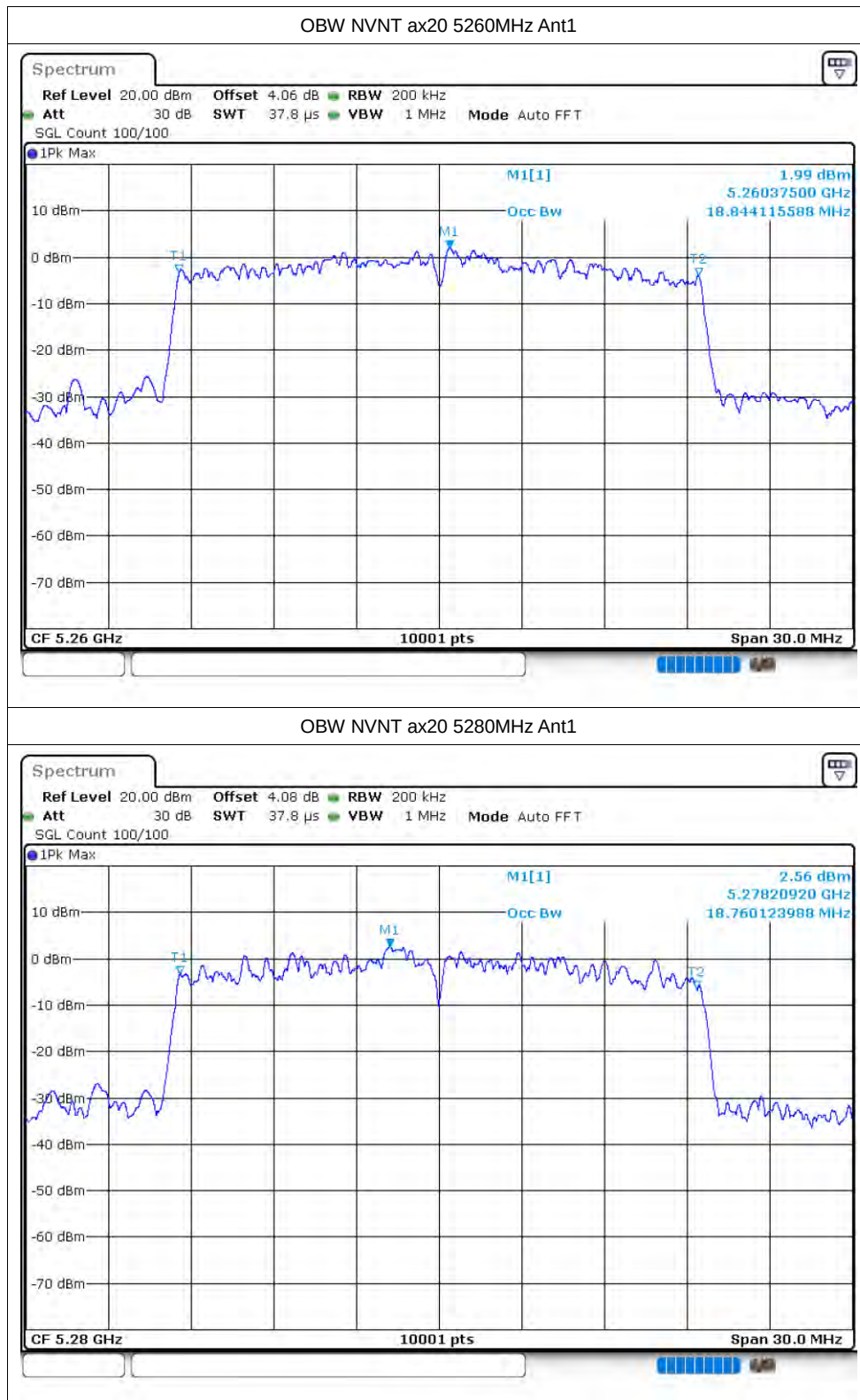


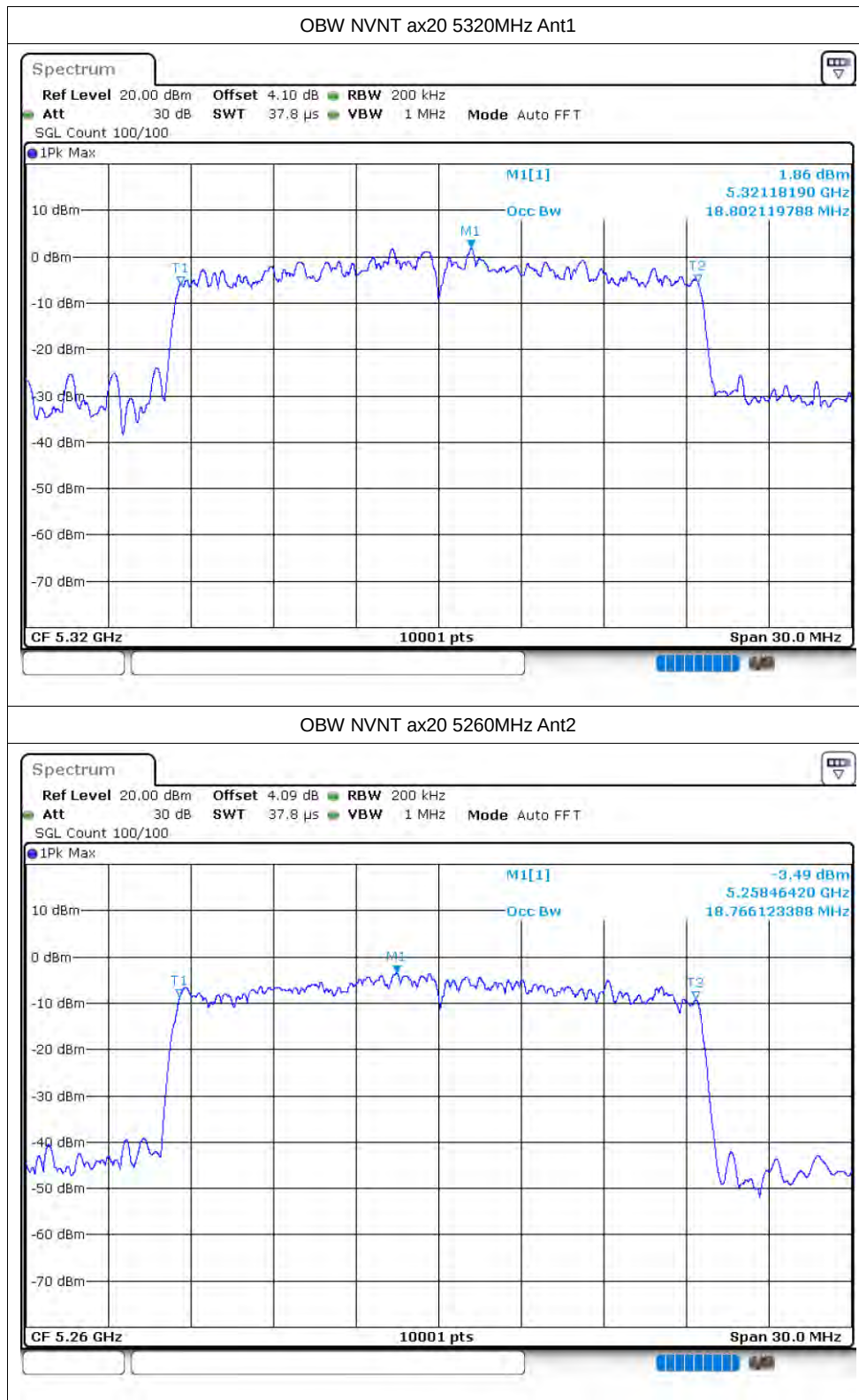


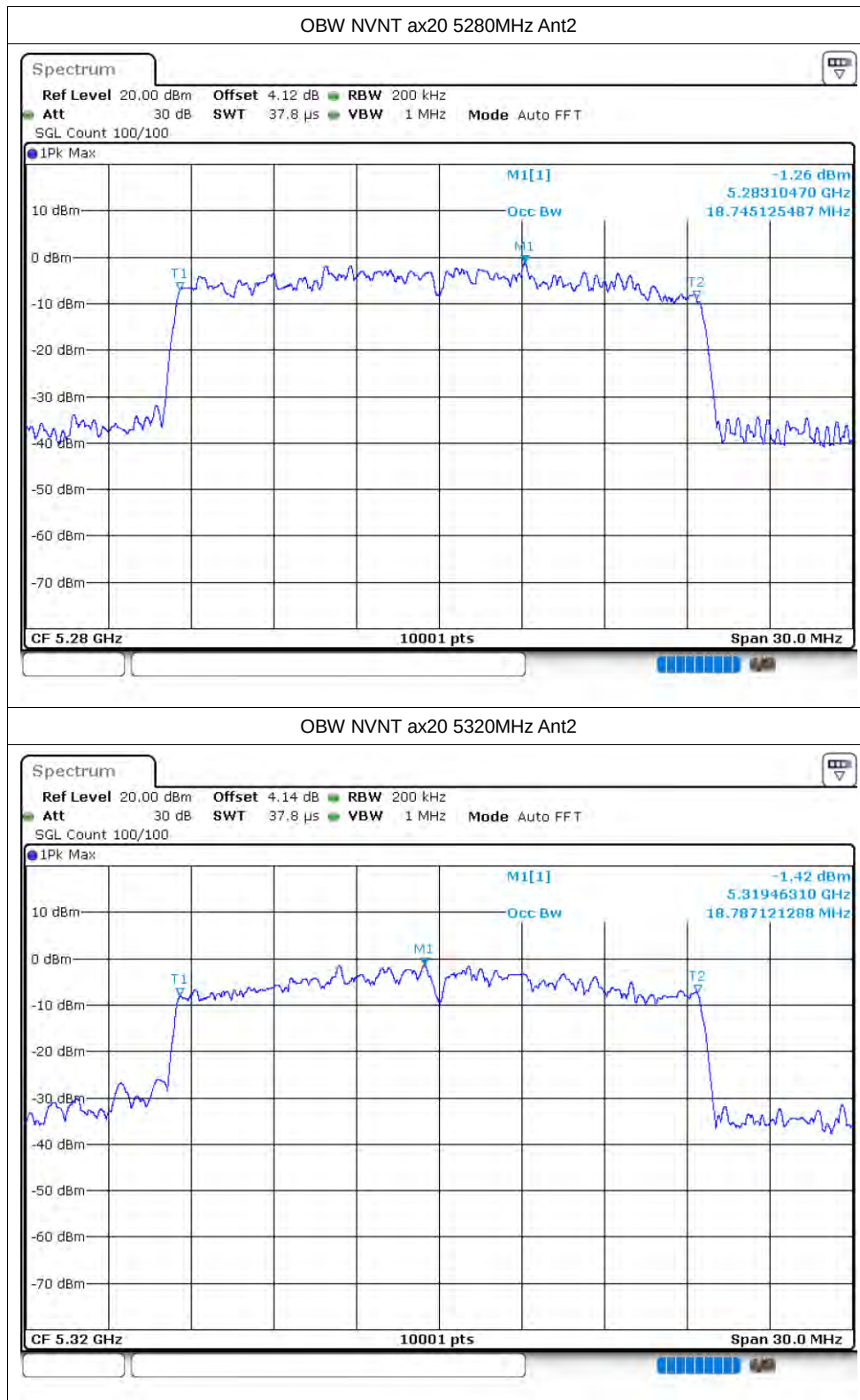


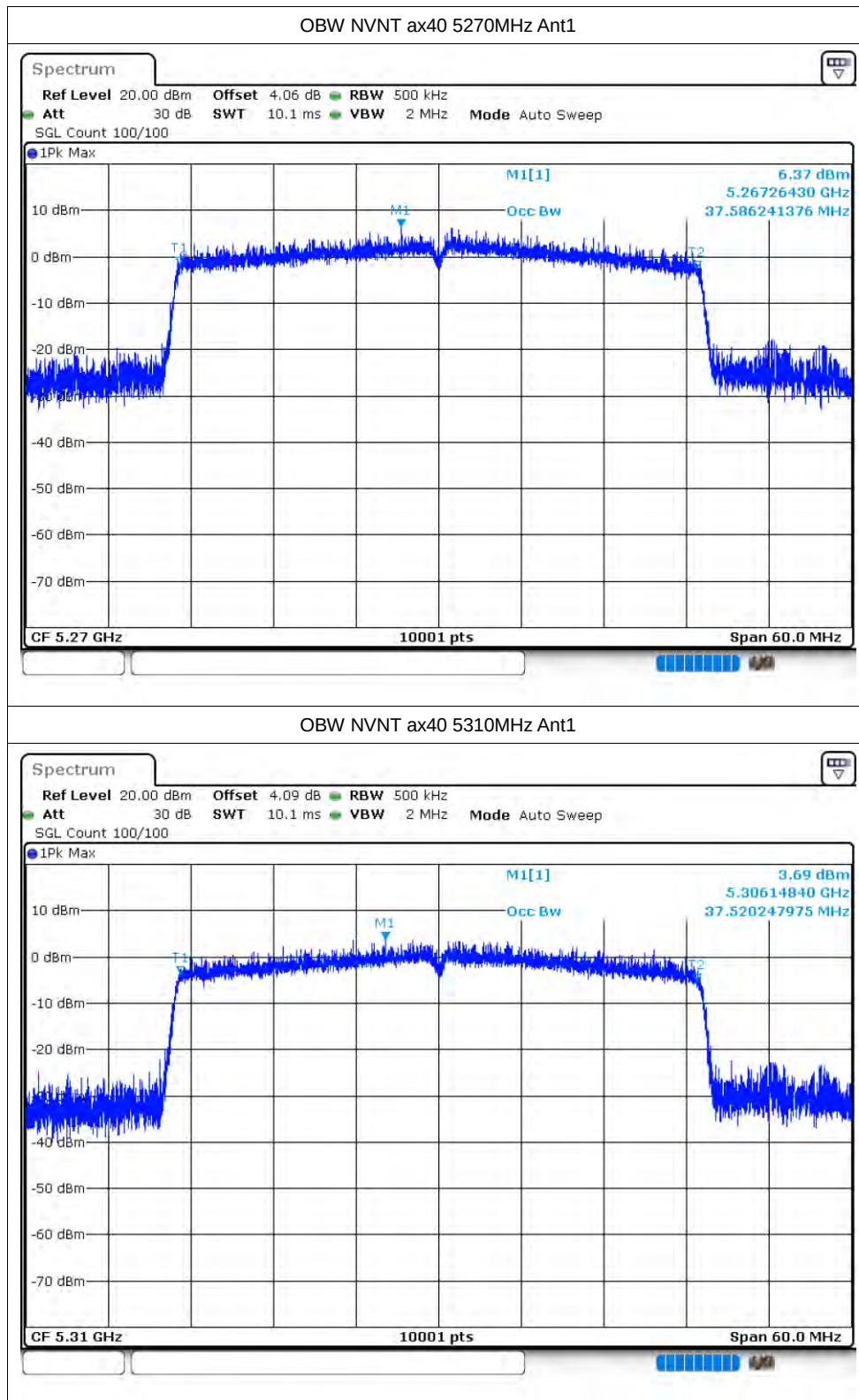


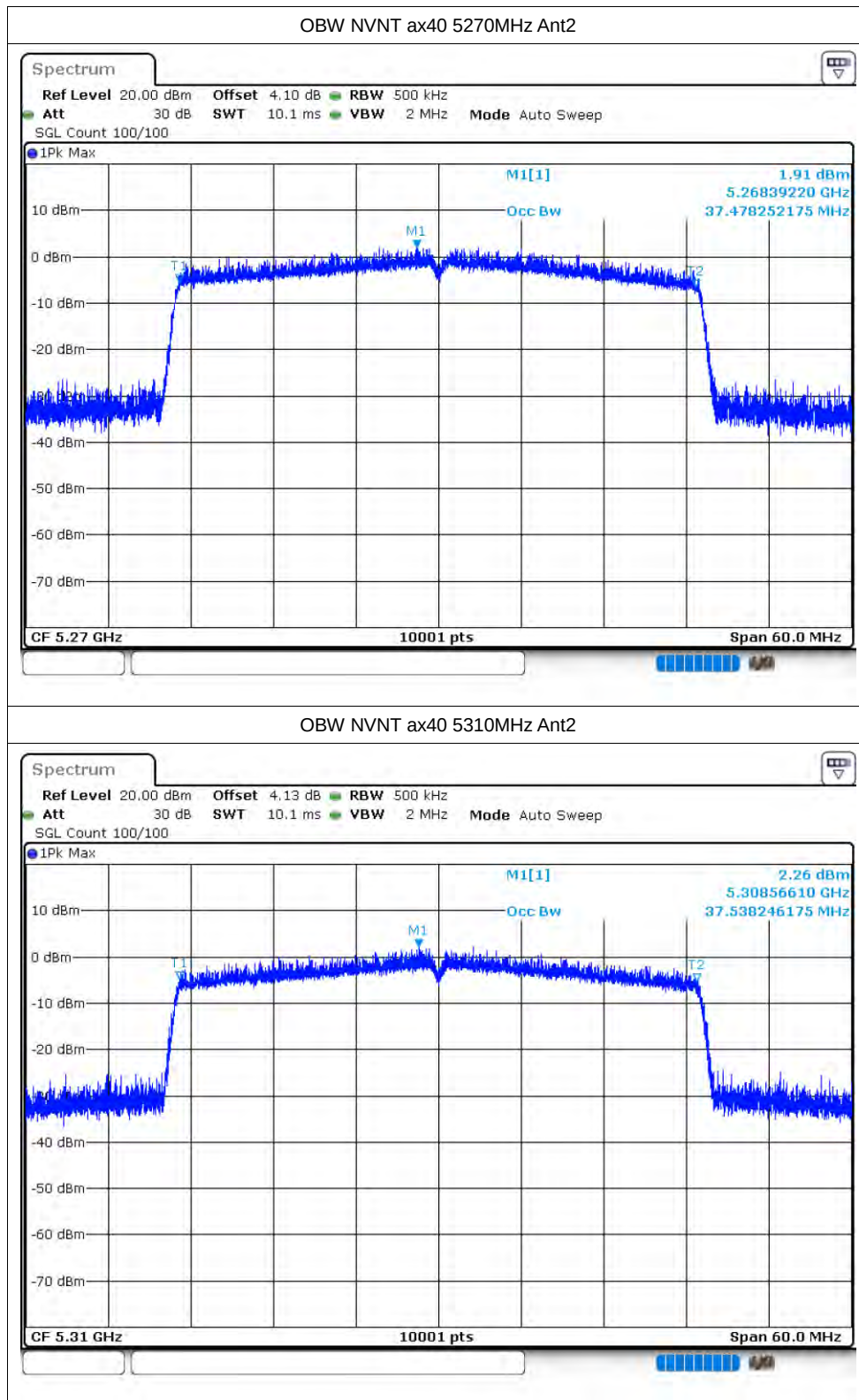


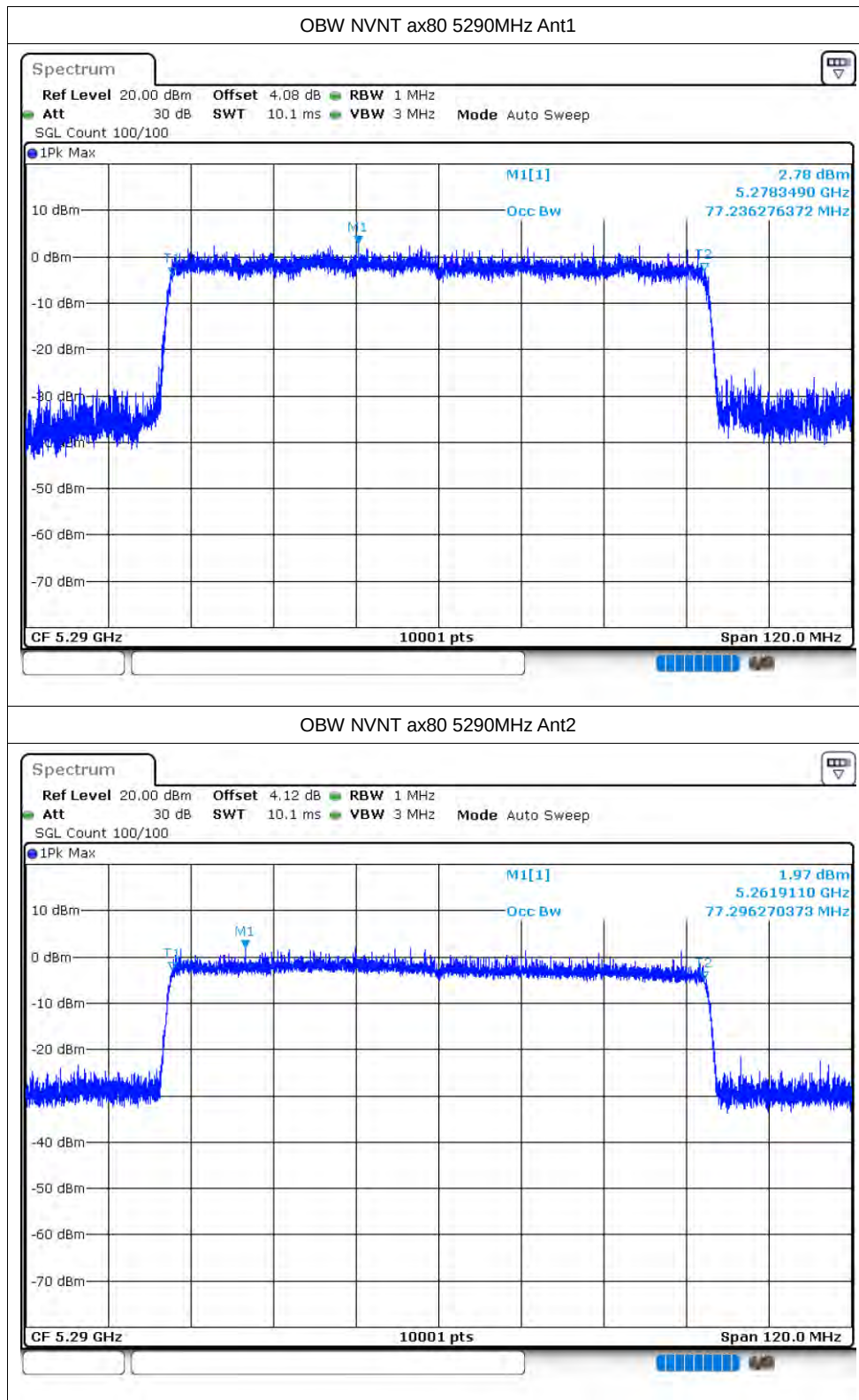










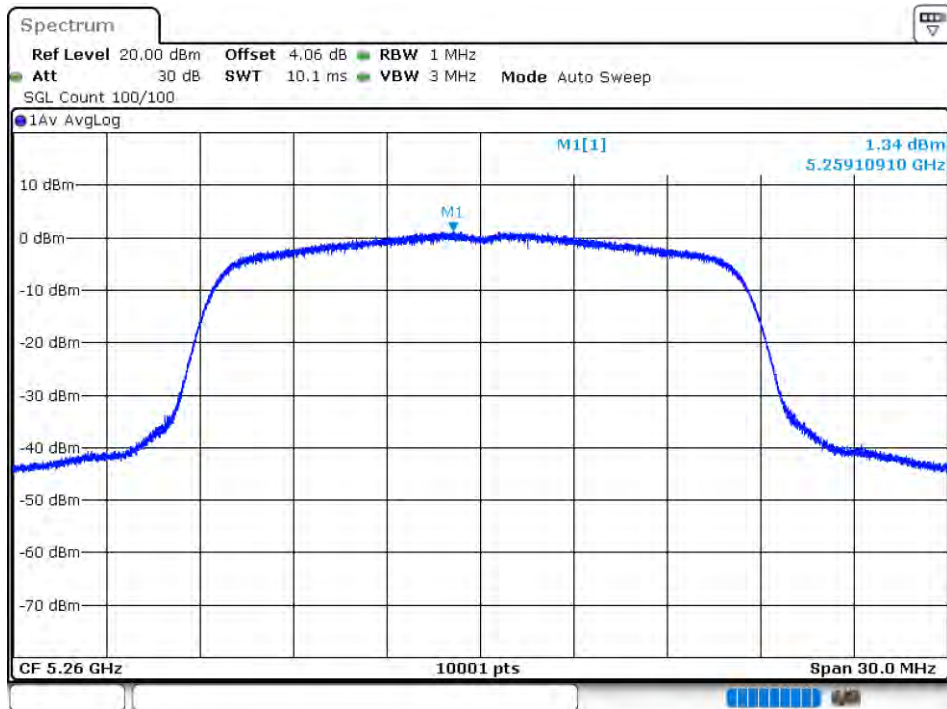


## Maximum Power Spectral Density Level

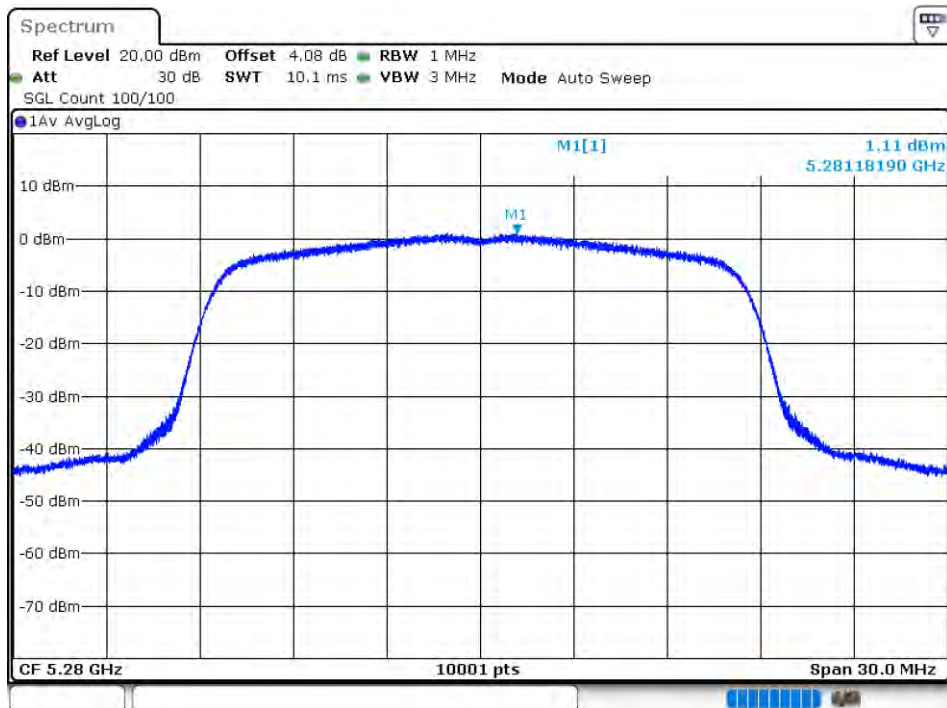
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|---------------------|------------------|-----------------|-------------|---------|
| NVNT      | a    | 5260            | Ant1    | 1.34                | 0                | 1.34            | 11          | Pass    |
| NVNT      | a    | 5280            | Ant1    | 1.11                | 0                | 1.11            | 11          | Pass    |
| NVNT      | a    | 5320            | Ant1    | 2.36                | 0                | 2.36            | 11          | Pass    |
| NVNT      | a    | 5260            | Ant2    | -2.81               | 0                | -2.81           | 11          | Pass    |
| NVNT      | a    | 5280            | Ant2    | -2.97               | 0                | -2.97           | 11          | Pass    |
| NVNT      | a    | 5320            | Ant2    | -2.94               | 0                | -2.94           | 11          | Pass    |
| NVNT      | n20  | 5260            | Ant1    | 1.31                | 0                | 1.31            | 11          | Pass    |
| NVNT      | n20  | 5280            | Ant1    | 1.53                | 0                | 1.53            | 11          | Pass    |
| NVNT      | n20  | 5320            | Ant1    | 0.56                | 0                | 0.56            | 11          | Pass    |
| NVNT      | n20  | 5260            | Ant2    | -2.12               | 0                | -2.12           | 11          | Pass    |
| NVNT      | n20  | 5280            | Ant2    | -1.95               | 0                | -1.95           | 11          | Pass    |
| NVNT      | n20  | 5320            | Ant2    | -3.54               | 0                | -3.54           | 11          | Pass    |
| NVNT      | n40  | 5270            | Ant1    | -2.46               | 0                | -2.46           | 11          | Pass    |
| NVNT      | n40  | 5310            | Ant1    | -2.98               | 0                | -2.98           | 11          | Pass    |
| NVNT      | n40  | 5270            | Ant2    | -4.73               | 0                | -4.73           | 11          | Pass    |
| NVNT      | n40  | 5310            | Ant2    | -5.94               | 0                | -5.94           | 11          | Pass    |
| NVNT      | ac20 | 5260            | Ant1    | 0.57                | 0                | 0.57            | 11          | Pass    |
| NVNT      | ac20 | 5280            | Ant1    | 1.01                | 0                | 1.01            | 11          | Pass    |
| NVNT      | ac20 | 5320            | Ant1    | 0.63                | 0                | 0.63            | 11          | Pass    |
| NVNT      | ac20 | 5260            | Ant2    | -2.79               | 0                | -2.79           | 11          | Pass    |
| NVNT      | ac20 | 5280            | Ant2    | -1.95               | 0                | -1.95           | 11          | Pass    |
| NVNT      | ac20 | 5320            | Ant2    | -2.88               | 0                | -2.88           | 11          | Pass    |
| NVNT      | ac40 | 5270            | Ant1    | -2.49               | 0                | -2.49           | 11          | Pass    |
| NVNT      | ac40 | 5310            | Ant1    | -2.13               | 0                | -2.13           | 11          | Pass    |
| NVNT      | ac40 | 5270            | Ant2    | -4.68               | 0                | -4.68           | 11          | Pass    |
| NVNT      | ac40 | 5310            | Ant2    | -5.04               | 0                | -5.04           | 11          | Pass    |
| NVNT      | ac80 | 5290            | Ant1    | -9.33               | 0                | -9.33           | 11          | Pass    |
| NVNT      | ac80 | 5290            | Ant2    | -10.07              | 0                | -10.07          | 11          | Pass    |
| NVNT      | ax20 | 5260            | Ant1    | 1.13                | 0                | 1.13            | 11          | Pass    |
| NVNT      | ax20 | 5280            | Ant1    | 0.65                | 0                | 0.65            | 11          | Pass    |
| NVNT      | ax20 | 5320            | Ant1    | 0.51                | 0                | 0.51            | 11          | Pass    |
| NVNT      | ax20 | 5260            | Ant2    | -4.96               | 0                | -4.96           | 11          | Pass    |
| NVNT      | ax20 | 5280            | Ant2    | -2.95               | 0                | -2.95           | 11          | Pass    |
| NVNT      | ax20 | 5320            | Ant2    | -3.3                | 0                | -3.3            | 11          | Pass    |
| NVNT      | ax40 | 5270            | Ant1    | -2.79               | 0                | -2.79           | 11          | Pass    |
| NVNT      | ax40 | 5310            | Ant1    | -3.31               | 0                | -3.31           | 11          | Pass    |
| NVNT      | ax40 | 5270            | Ant2    | -6.15               | 0                | -6.15           | 11          | Pass    |
| NVNT      | ax40 | 5310            | Ant2    | -6.37               | 0                | -6.37           | 11          | Pass    |
| NVNT      | ax80 | 5290            | Ant1    | -8.53               | 0                | -8.53           | 11          | Pass    |
| NVNT      | ax80 | 5290            | Ant2    | -10.44              | 0                | -10.44          | 11          | Pass    |

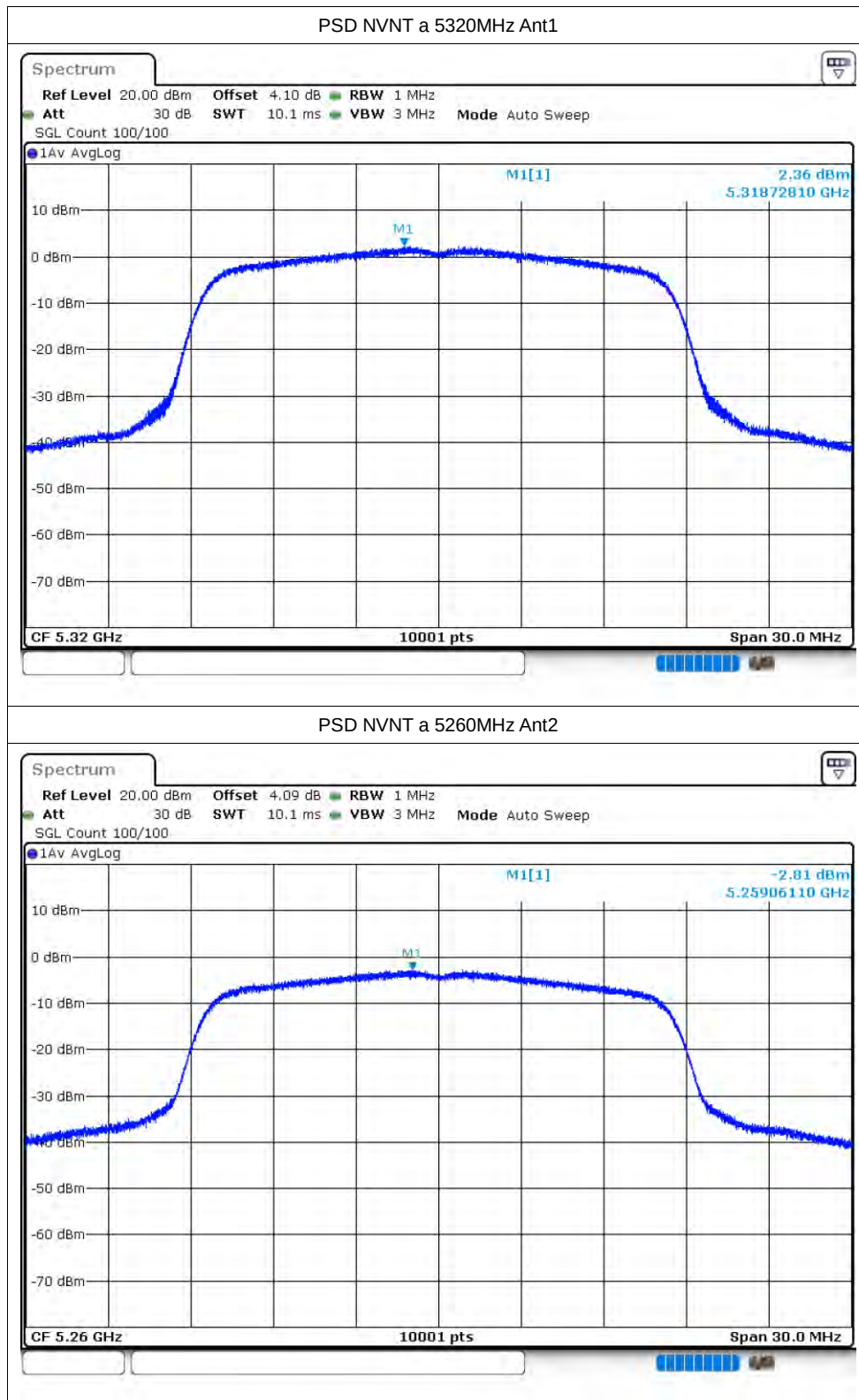
Test Graphs

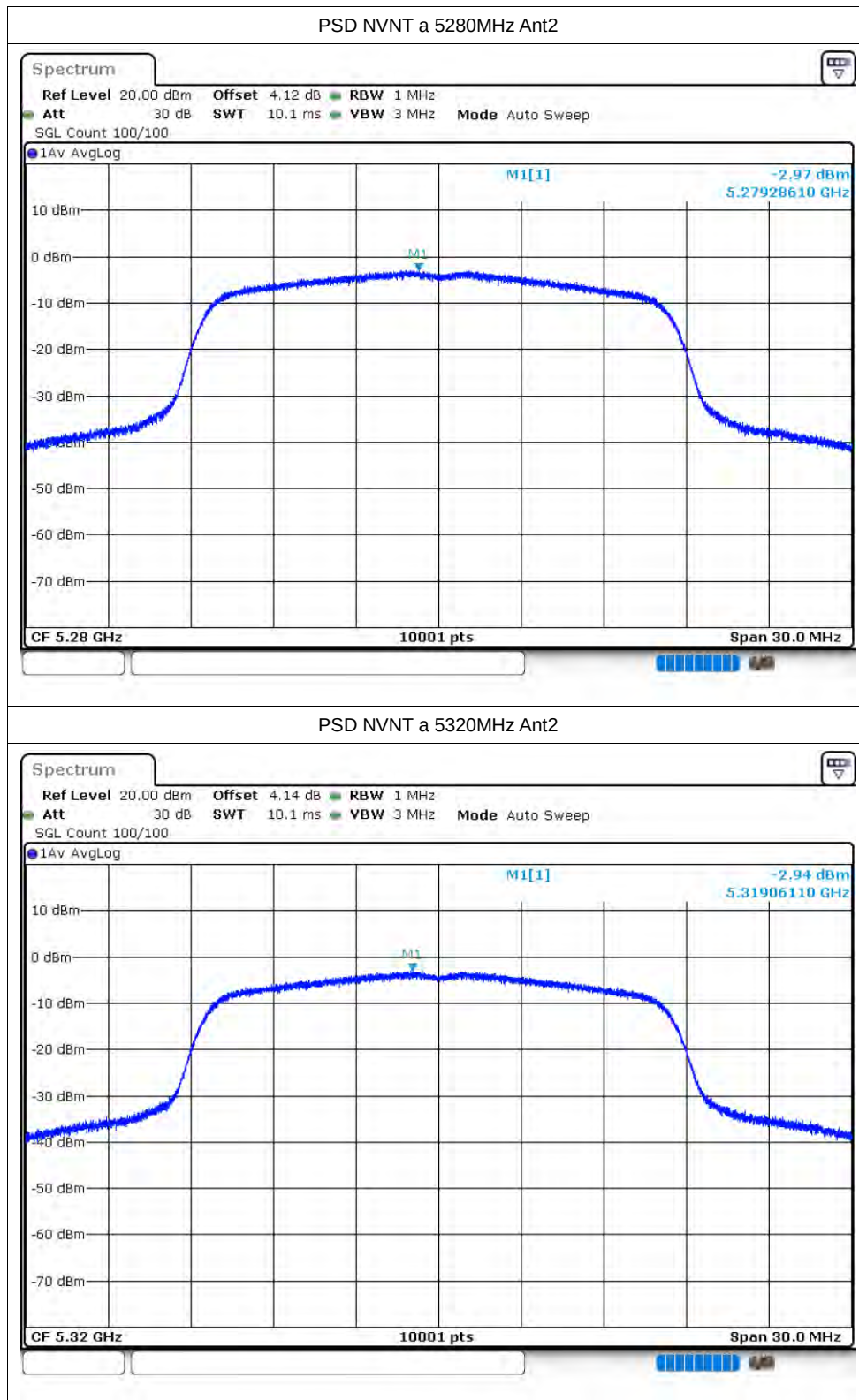
PSD NVNT a 5260MHz Ant1

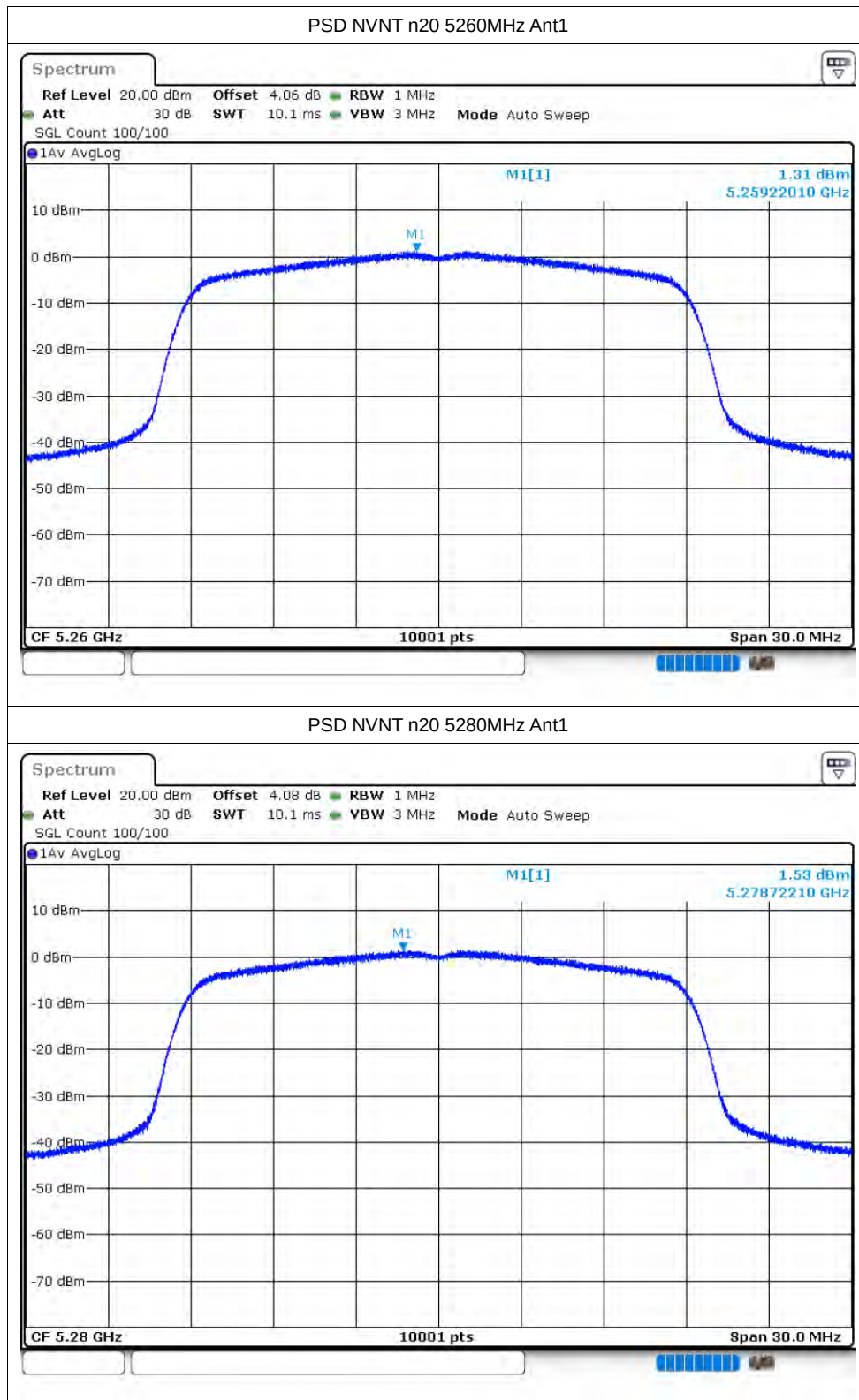


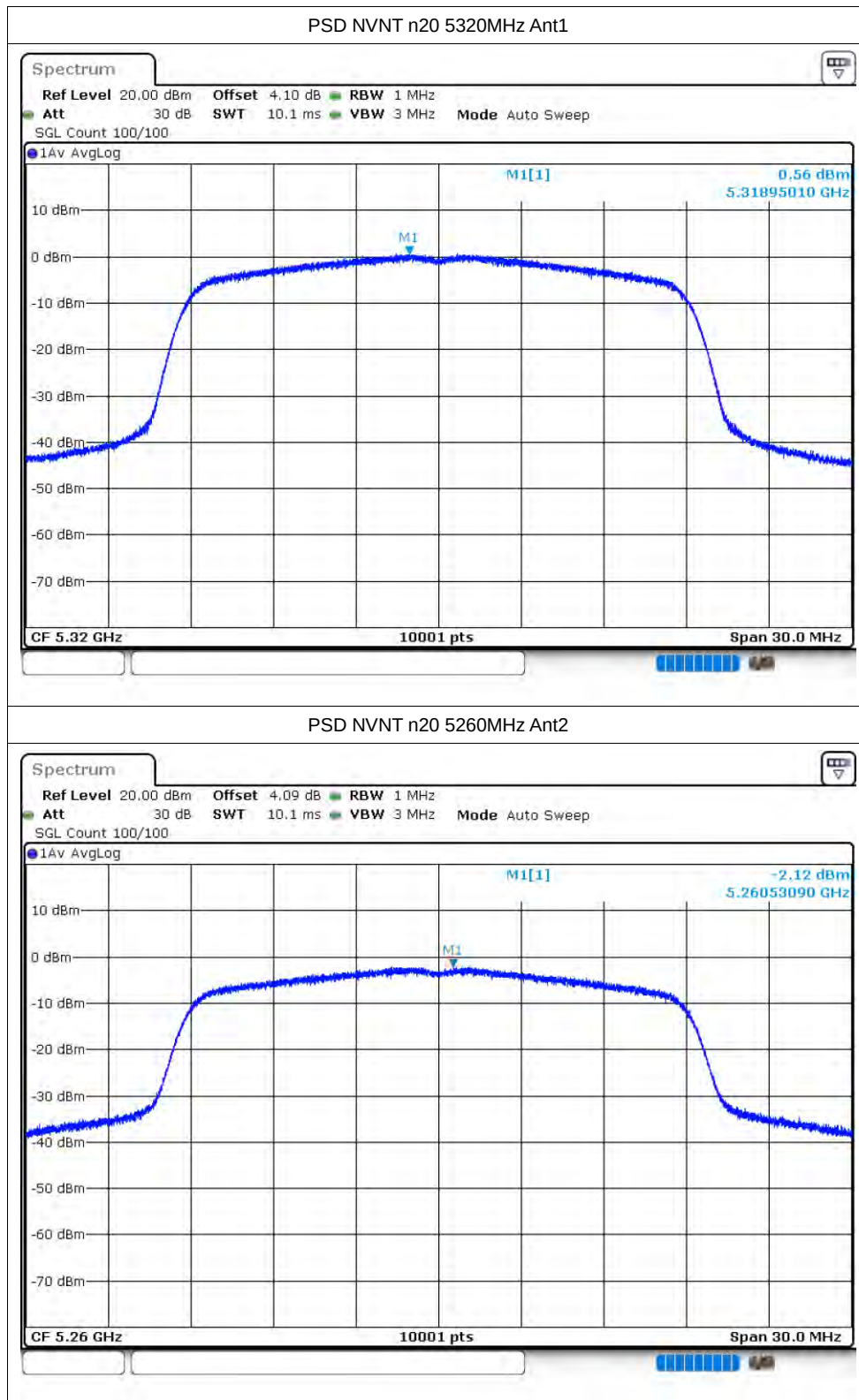
PSD NVNT a 5280MHz Ant1

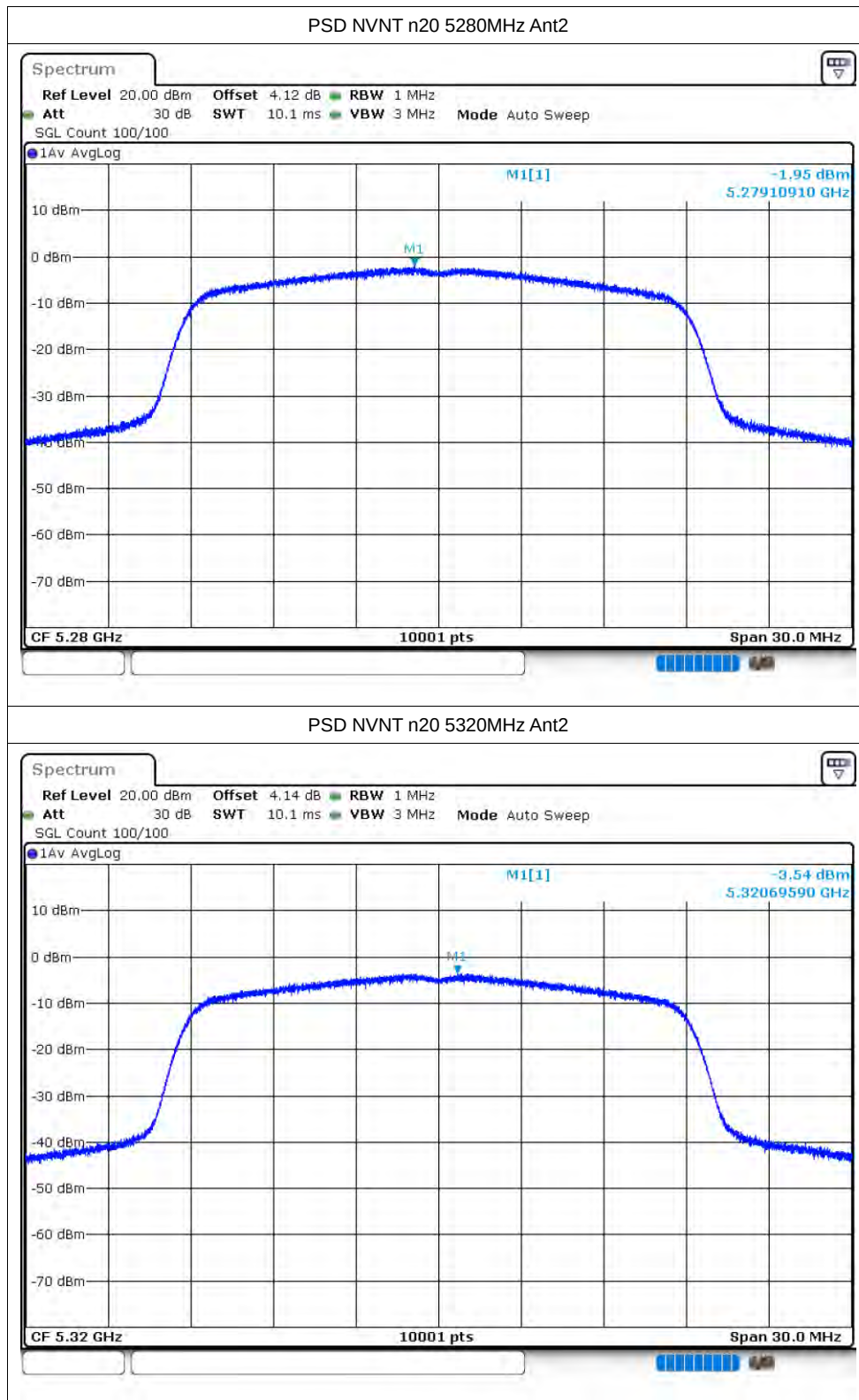


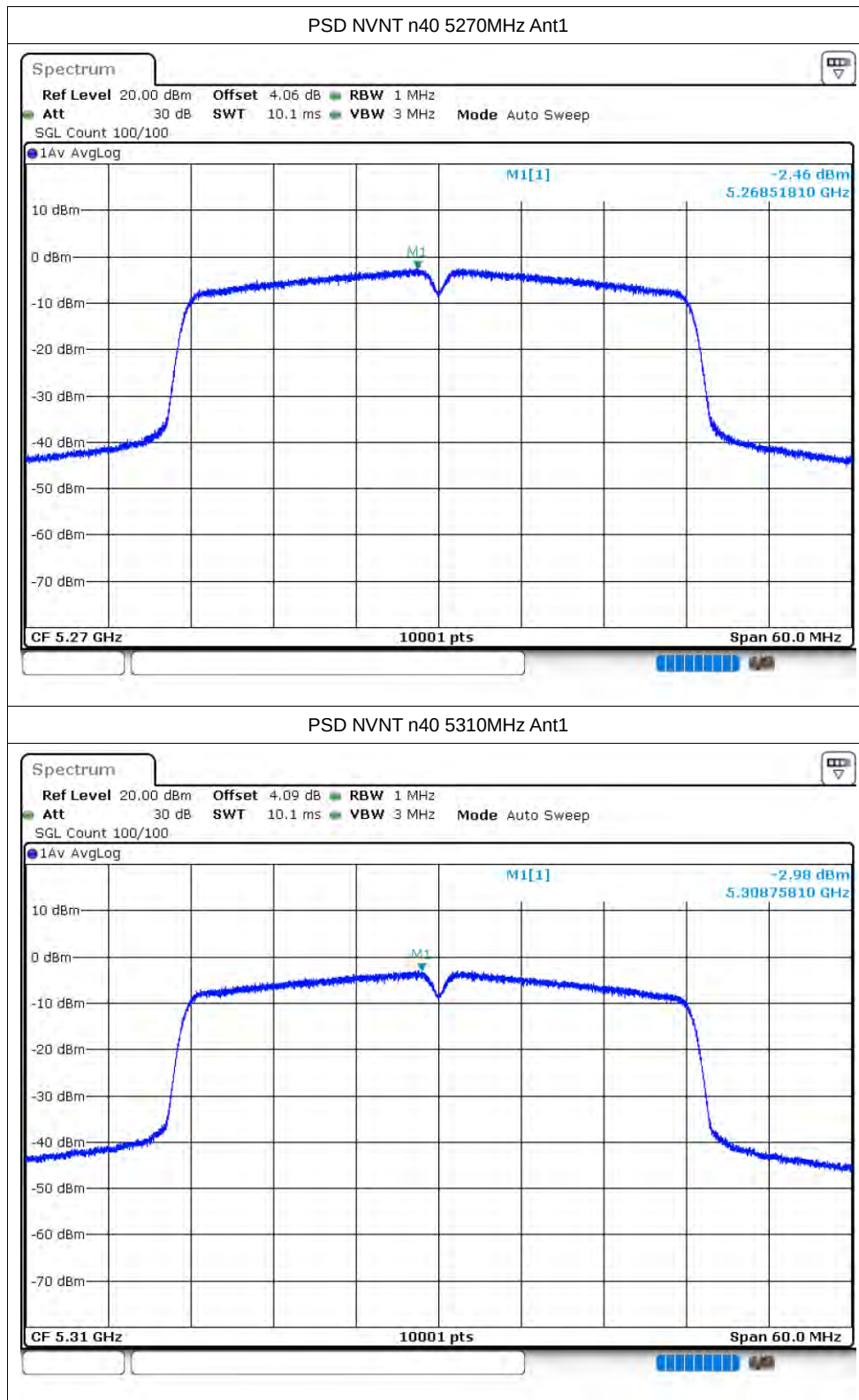


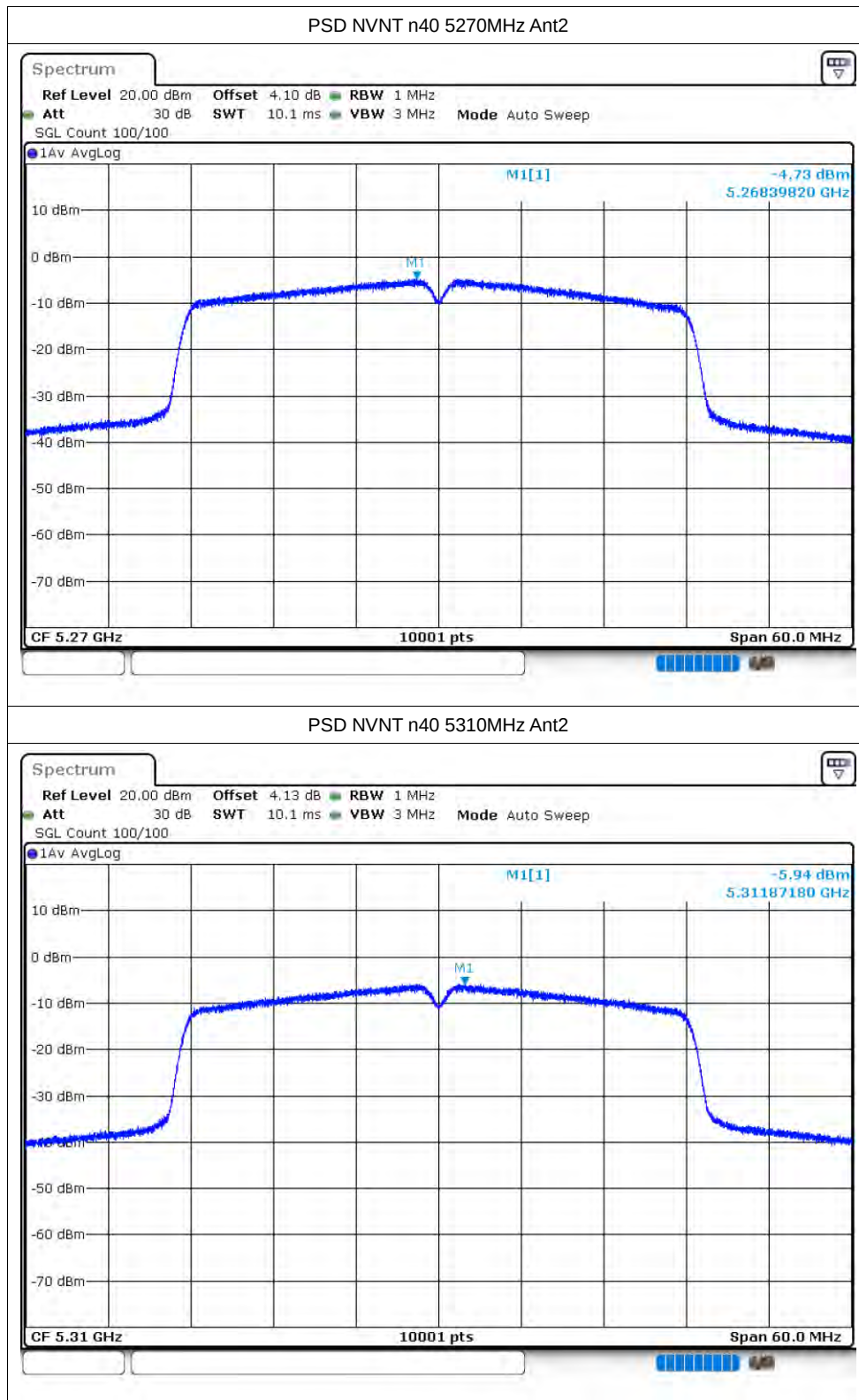


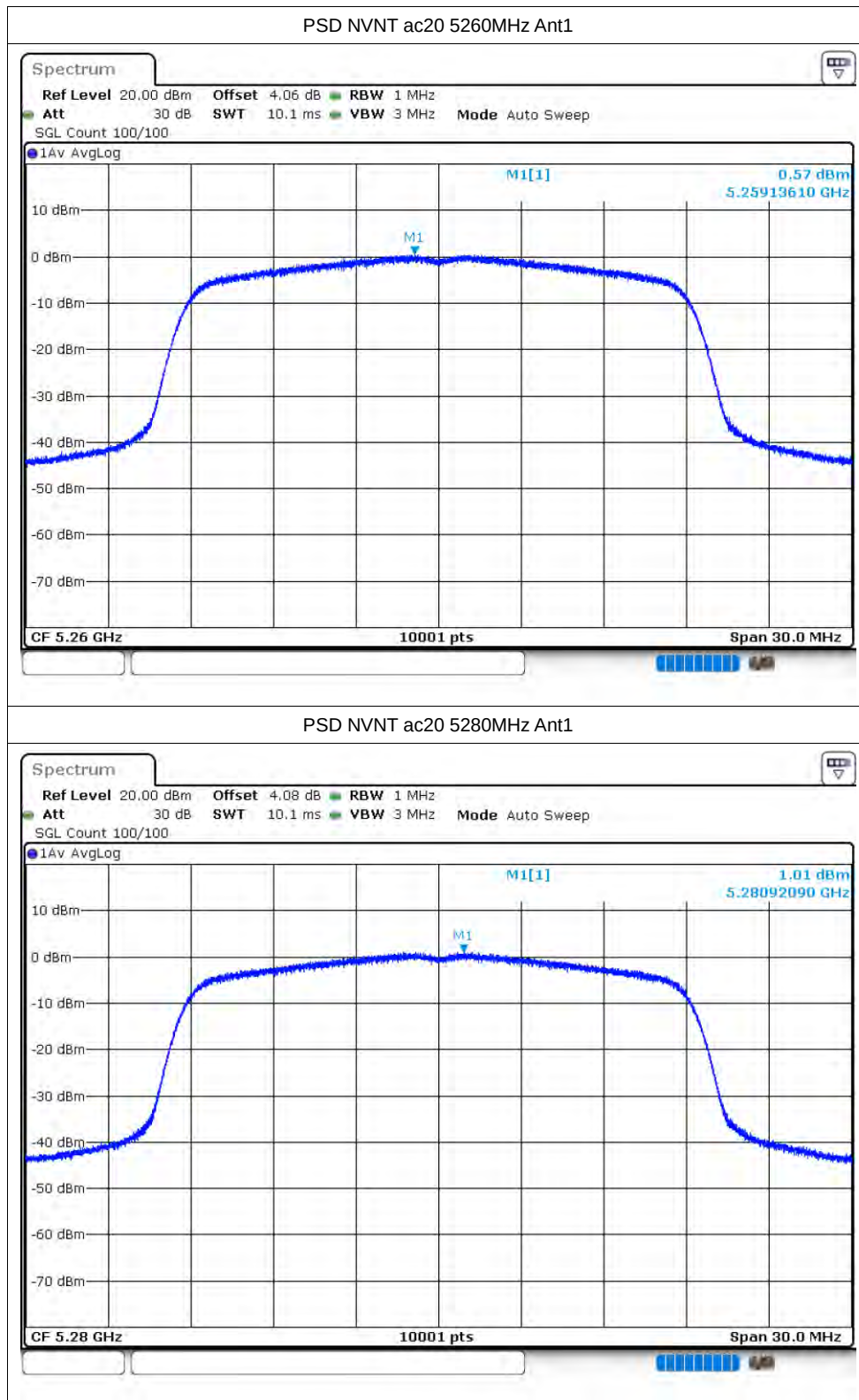


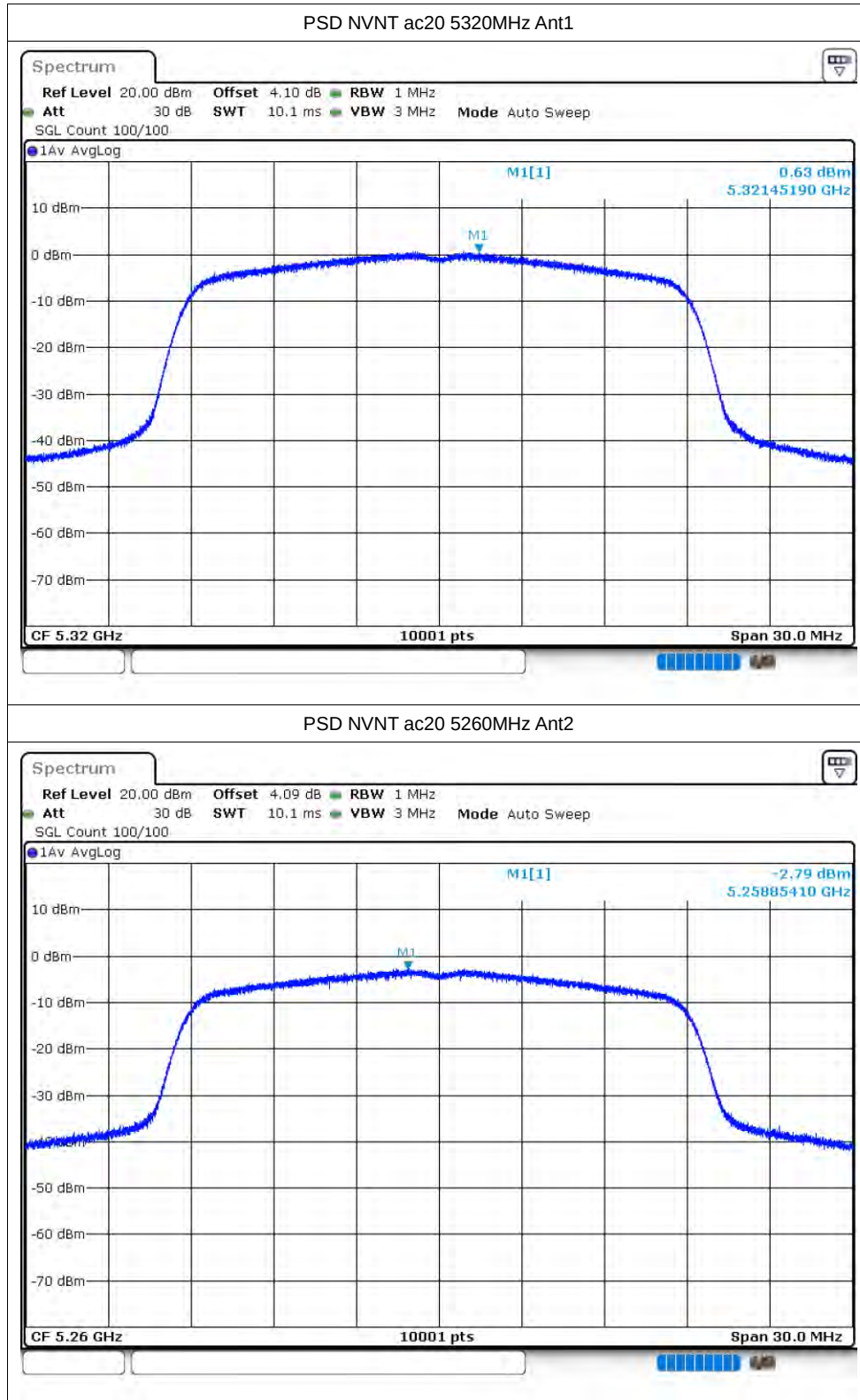


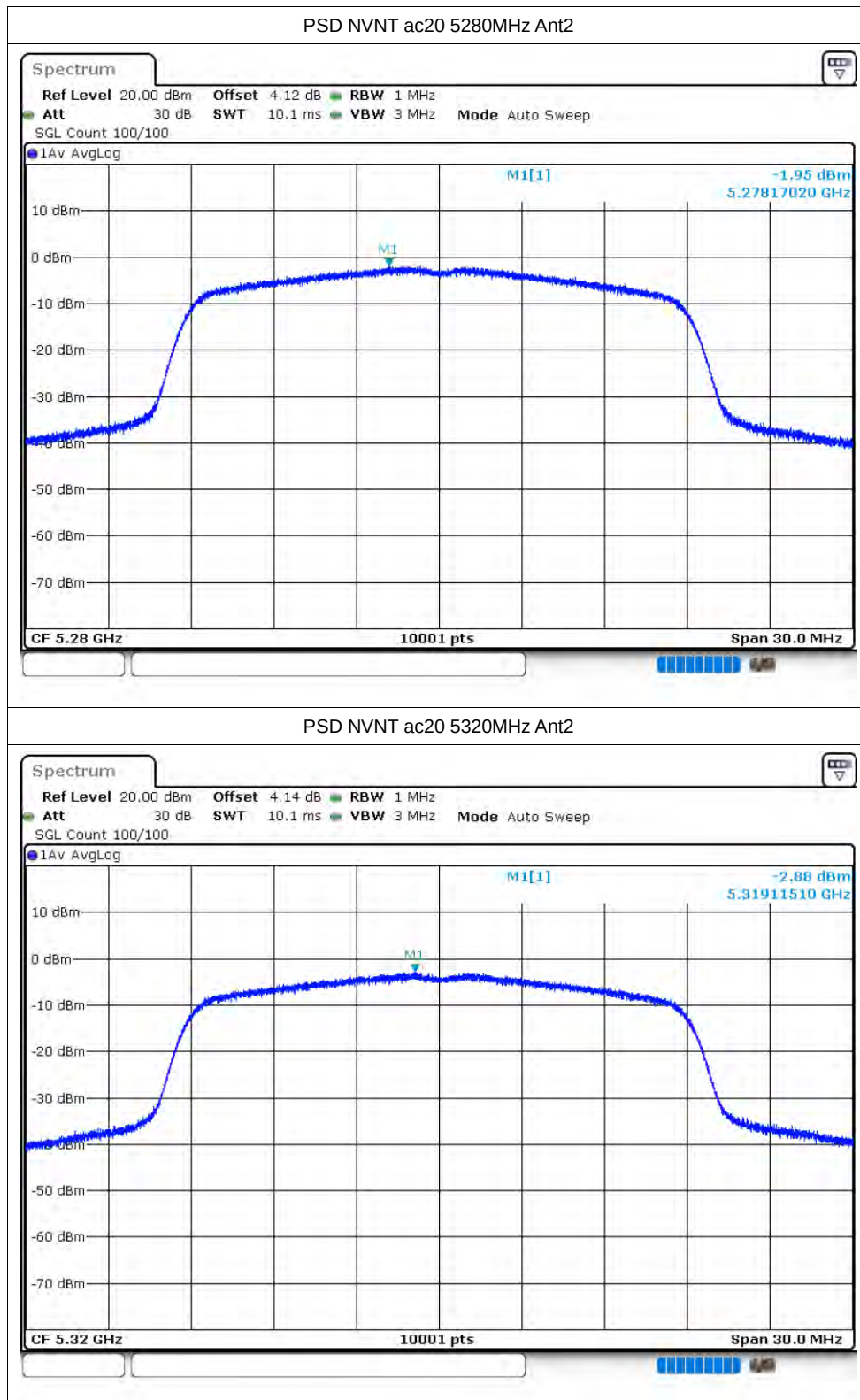


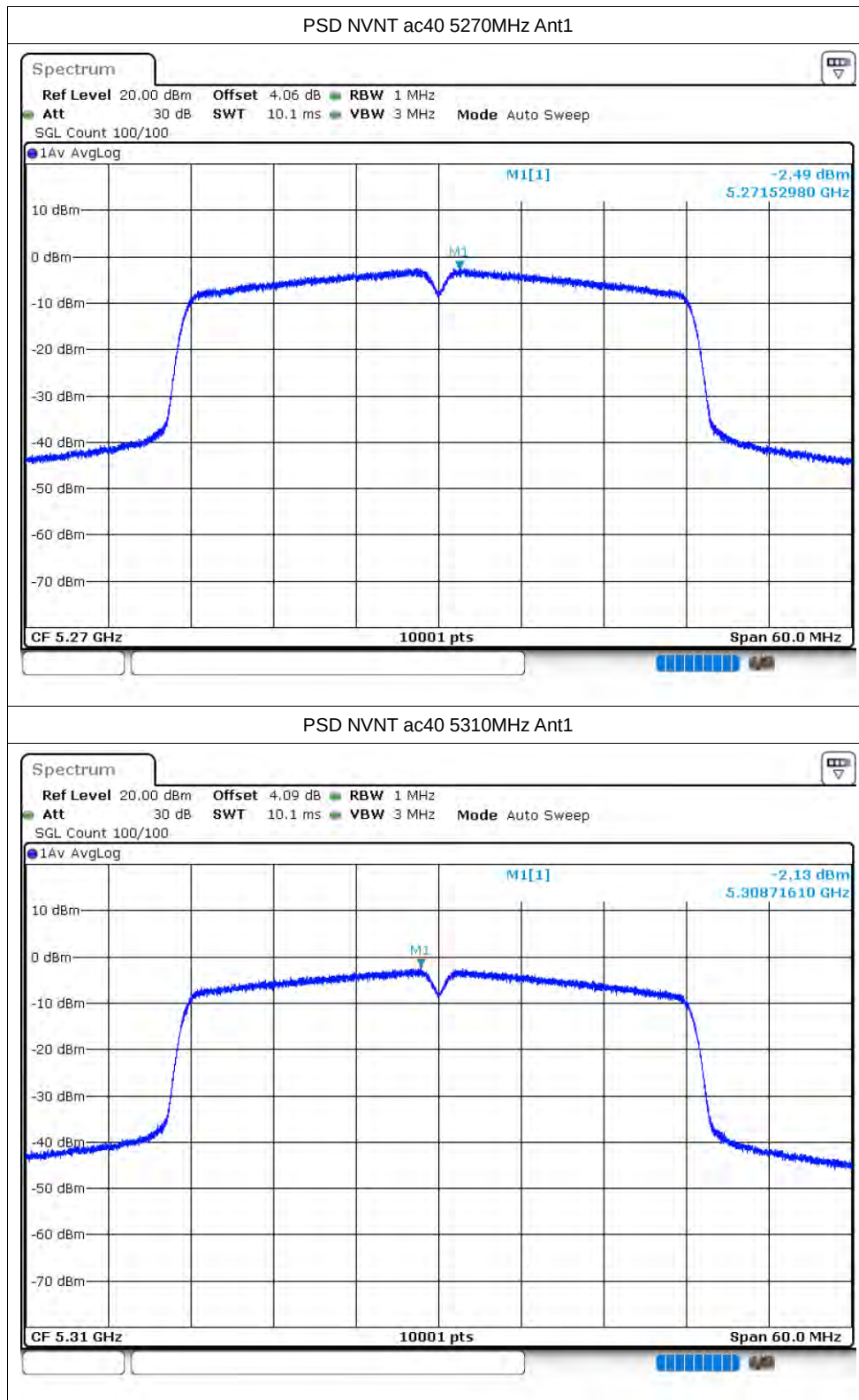


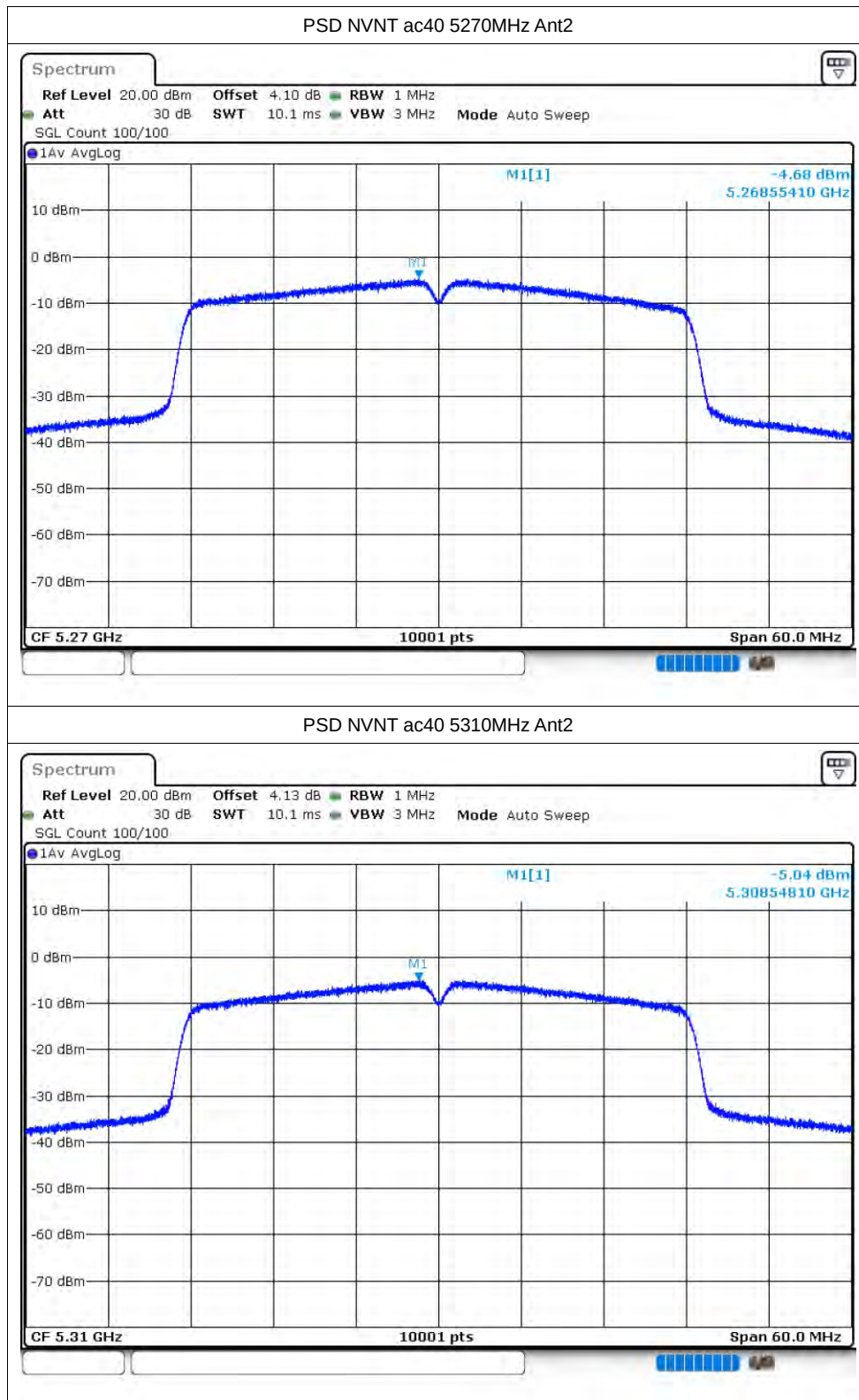


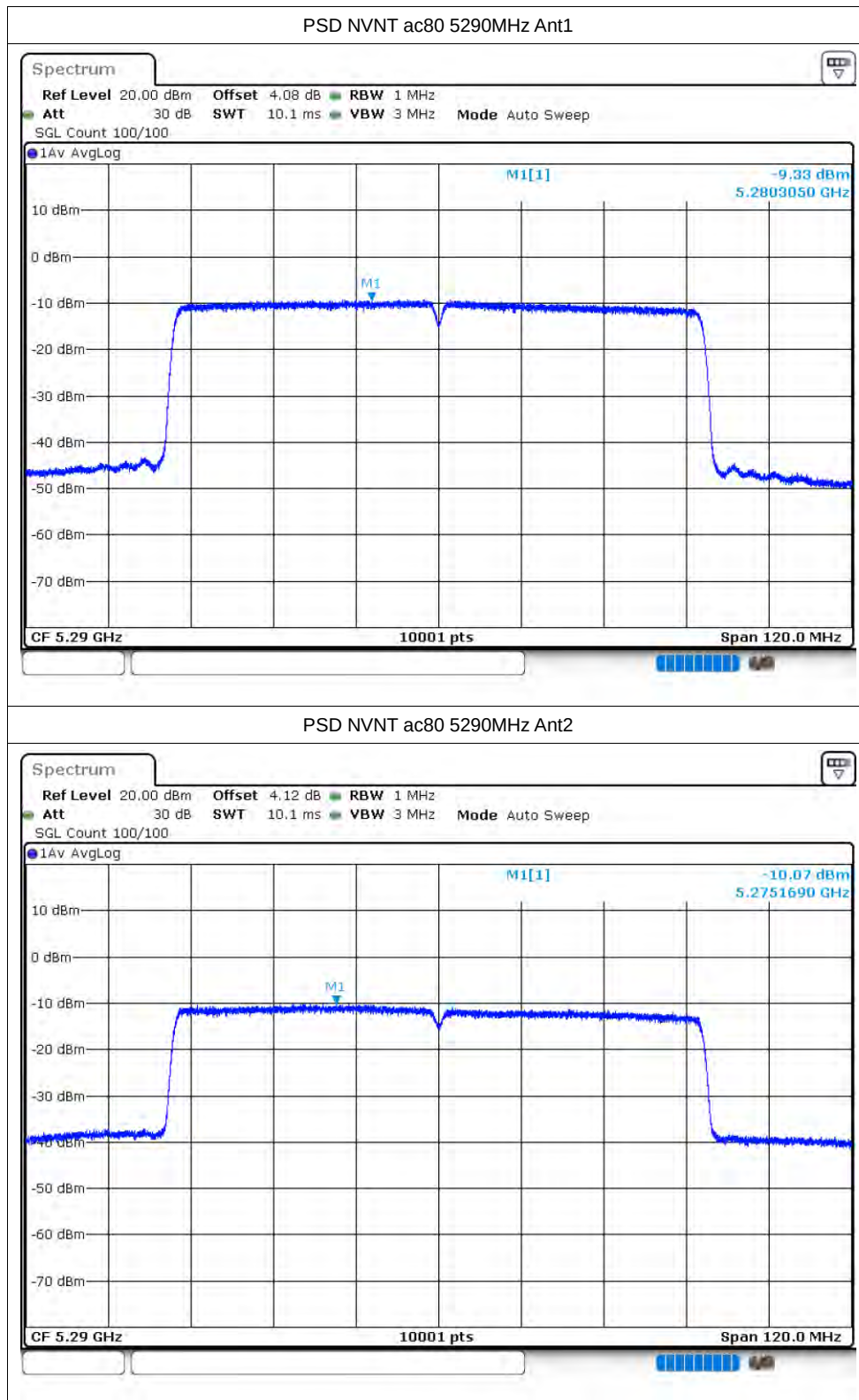


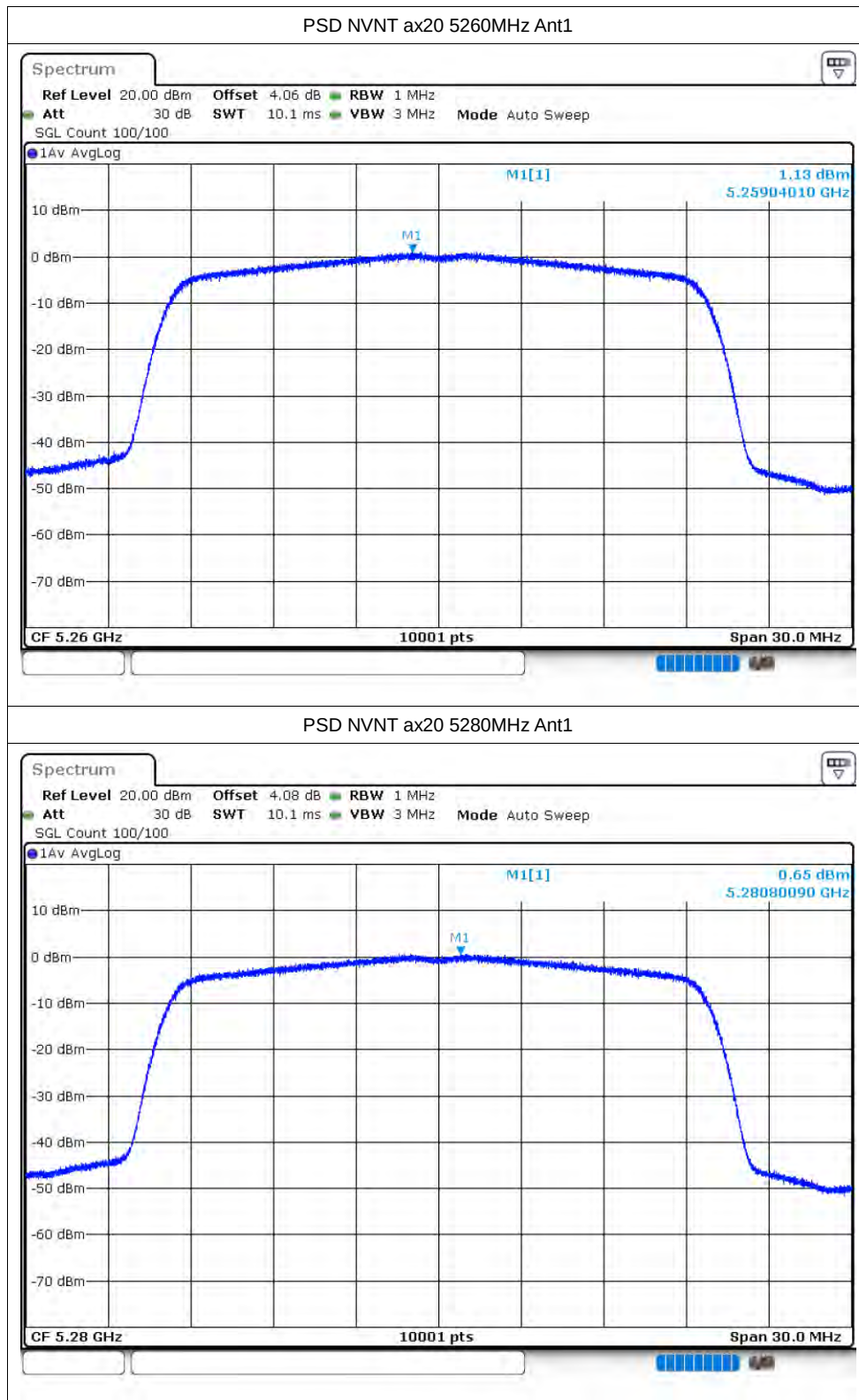


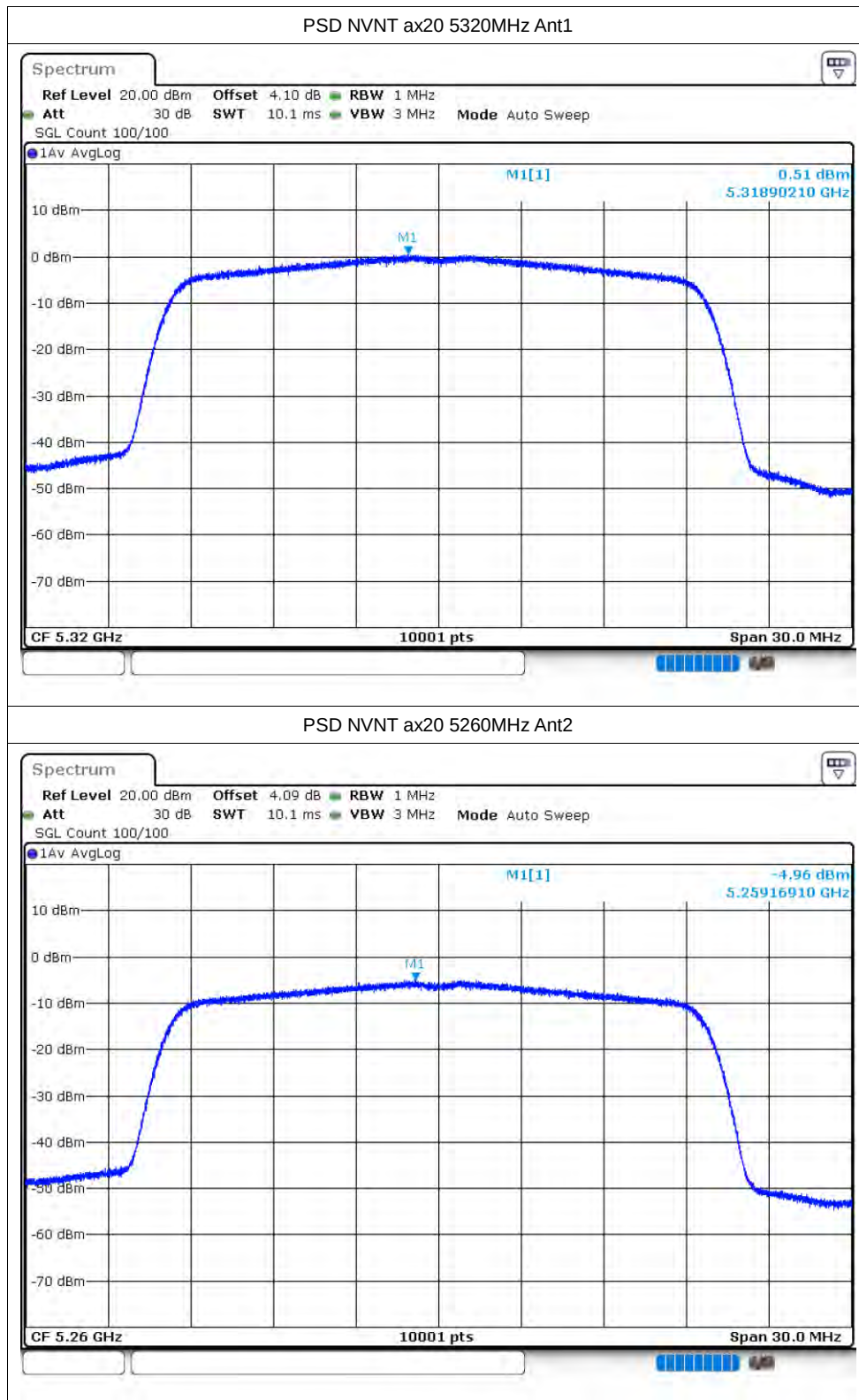


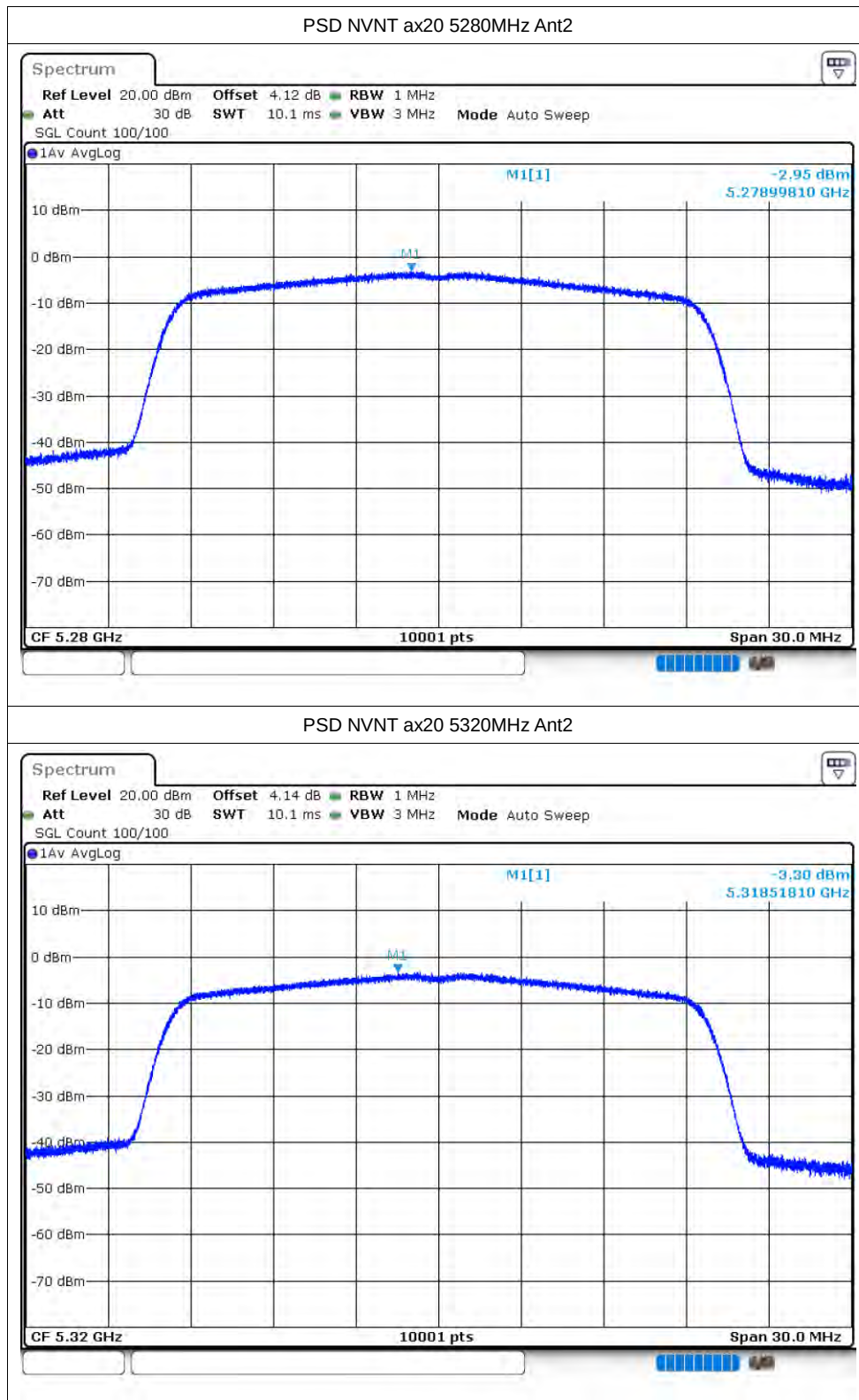


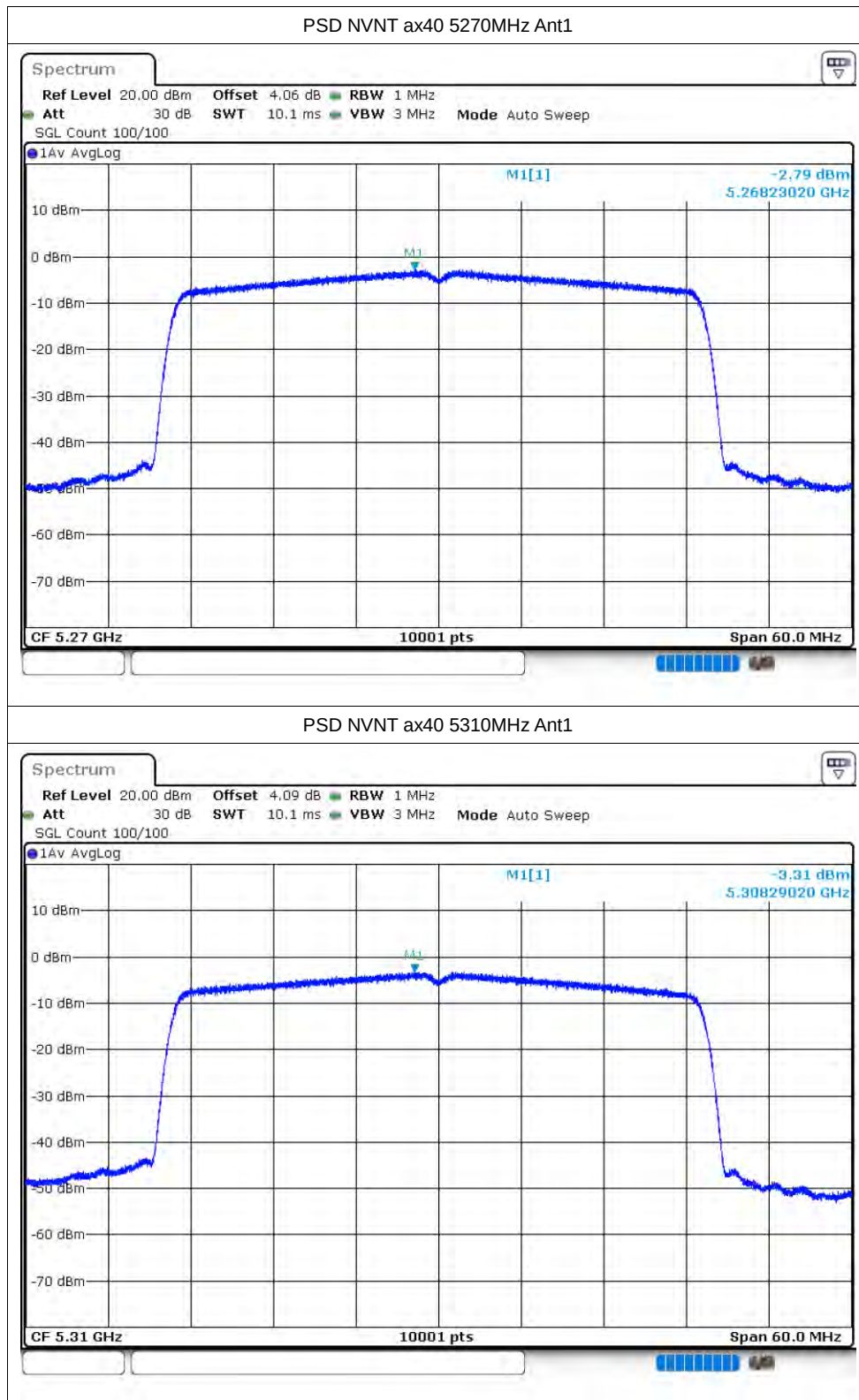


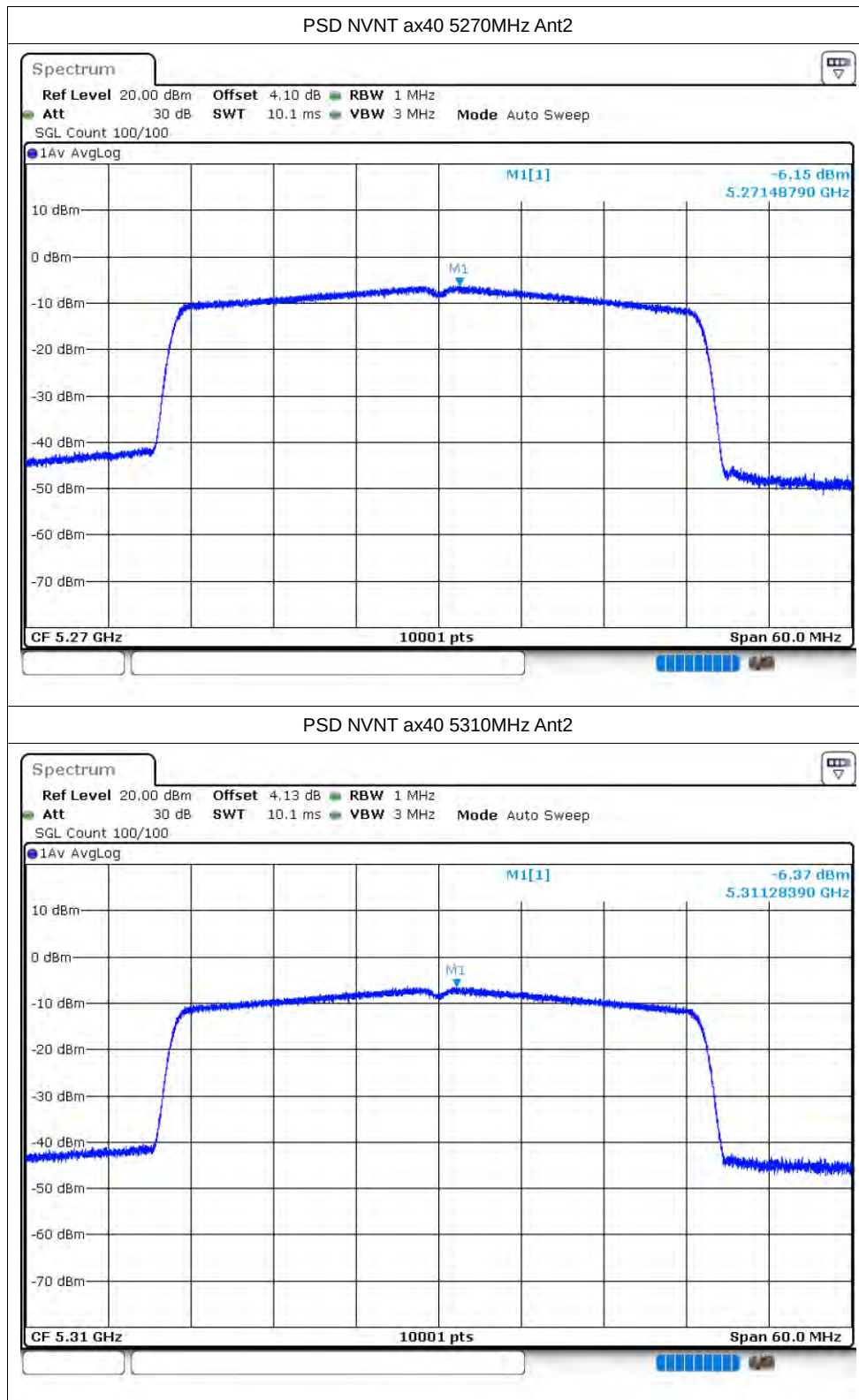


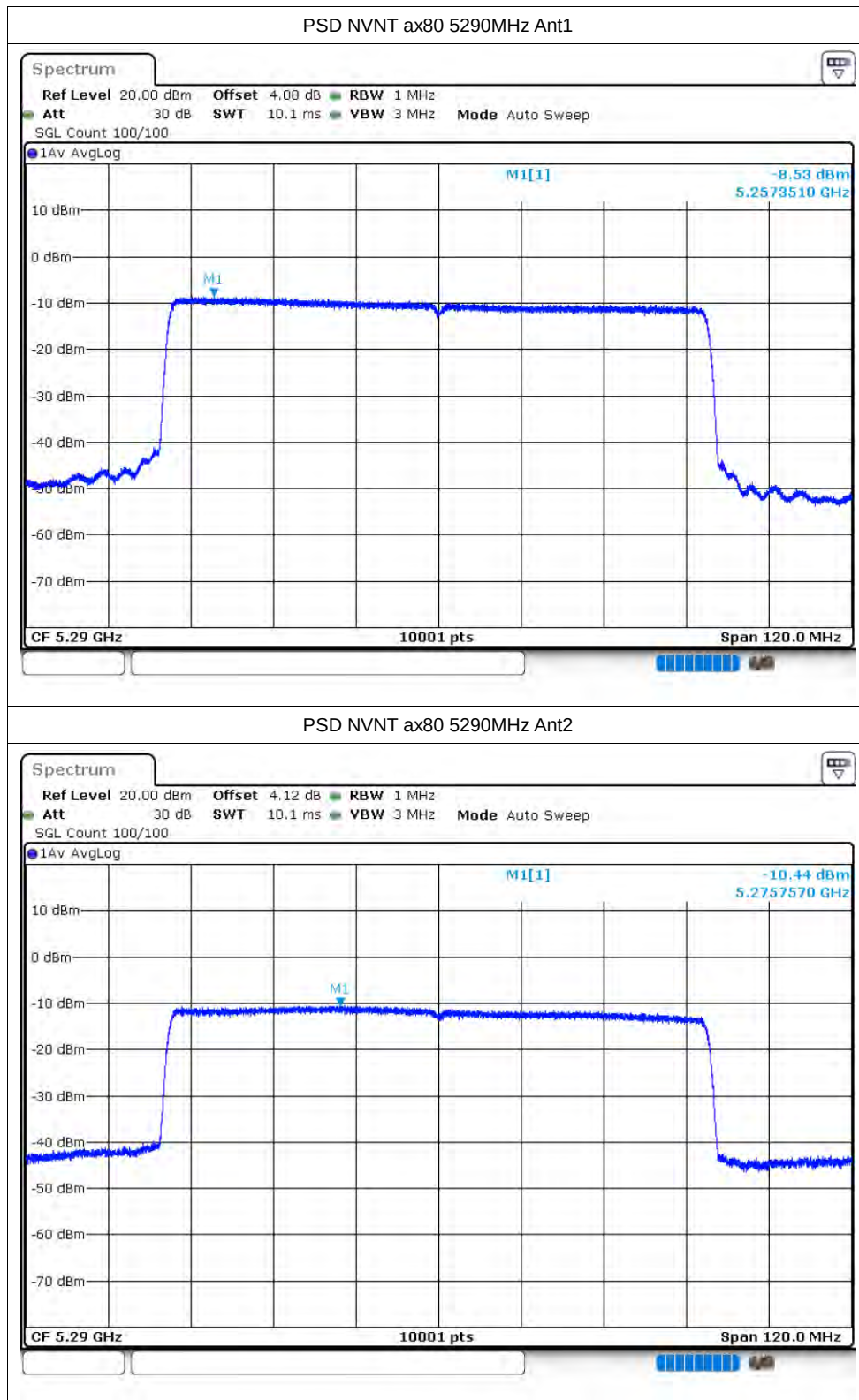












## Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | a    | 5260            | Ant1    | -41.02          | -27         | Pass    |
| NVNT      | a    | 5320            | Ant1    | -32.25          | -27         | Pass    |
| NVNT      | a    | 5260            | Ant2    | -41.38          | -27         | Pass    |
| NVNT      | a    | 5320            | Ant2    | -34.48          | -27         | Pass    |
| NVNT      | n20  | 5260            | Ant1    | -40.87          | -27         | Pass    |
| NVNT      | n20  | 5320            | Ant1    | -33.78          | -27         | Pass    |
| NVNT      | n20  | 5260            | Ant2    | -41.55          | -27         | Pass    |
| NVNT      | n20  | 5320            | Ant2    | -33.71          | -27         | Pass    |
| NVNT      | n40  | 5270            | Ant1    | -42.24          | -27         | Pass    |
| NVNT      | n40  | 5310            | Ant1    | -29.5           | -27         | Pass    |
| NVNT      | n40  | 5270            | Ant2    | -41.89          | -27         | Pass    |
| NVNT      | n40  | 5310            | Ant2    | -27.11          | -27         | Pass    |
| NVNT      | ac20 | 5260            | Ant1    | -41.9           | -27         | Pass    |
| NVNT      | ac20 | 5320            | Ant1    | -36.04          | -27         | Pass    |
| NVNT      | ac20 | 5260            | Ant2    | -41.28          | -27         | Pass    |
| NVNT      | ac20 | 5320            | Ant2    | -35.57          | -27         | Pass    |
| NVNT      | ac40 | 5270            | Ant1    | -42.05          | -27         | Pass    |
| NVNT      | ac40 | 5310            | Ant1    | -28.72          | -27         | Pass    |
| NVNT      | ac40 | 5270            | Ant2    | -40.65          | -27         | Pass    |
| NVNT      | ac40 | 5310            | Ant2    | -27.41          | -27         | Pass    |
| NVNT      | ac80 | 5290            | Ant1    | -41.81          | -27         | Pass    |
| NVNT      | ac80 | 5290            | Ant2    | -27.16          | -27         | Pass    |
| NVNT      | ax20 | 5260            | Ant1    | -40.81          | -27         | Pass    |
| NVNT      | ax20 | 5320            | Ant1    | -30.25          | -27         | Pass    |
| NVNT      | ax20 | 5260            | Ant2    | -41.06          | -27         | Pass    |
| NVNT      | ax20 | 5320            | Ant2    | -30.23          | -27         | Pass    |
| NVNT      | ax40 | 5270            | Ant1    | -41.98          | -27         | Pass    |
| NVNT      | ax40 | 5310            | Ant1    | -29.13          | -27         | Pass    |
| NVNT      | ax40 | 5270            | Ant2    | -42.1           | -27         | Pass    |
| NVNT      | ax40 | 5310            | Ant2    | -27.2           | -27         | Pass    |
| NVNT      | ax80 | 5290            | Ant1    | -41.1           | -27         | Pass    |
| NVNT      | ax80 | 5290            | Ant2    | -27.46          | -27         | Pass    |

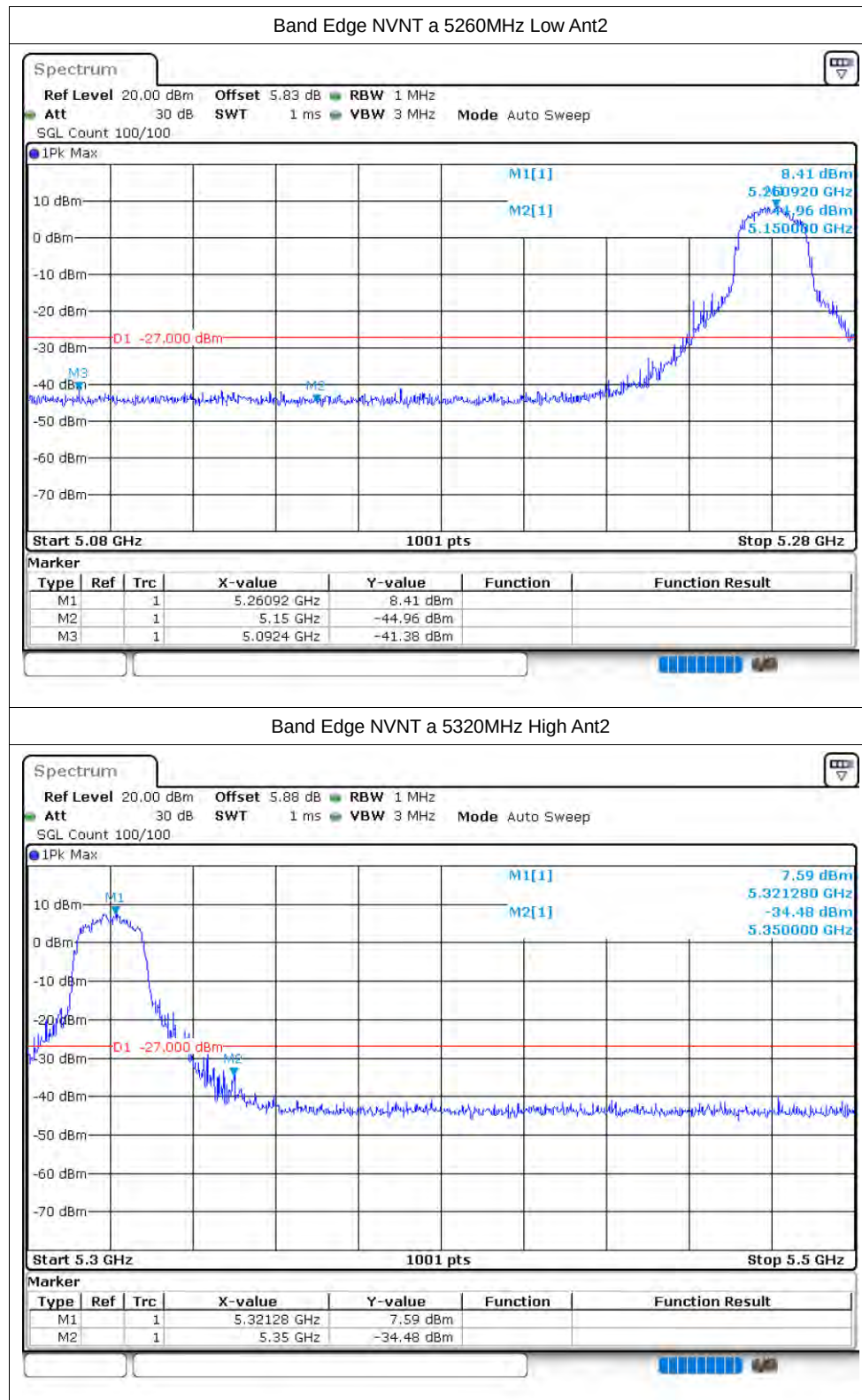
### Test Graphs

#### Band Edge NVNT a 5260MHz Low Ant1



#### Band Edge NVNT a 5320MHz High Ant1





Band Edge NVNT n20 5260MHz Low Ant1



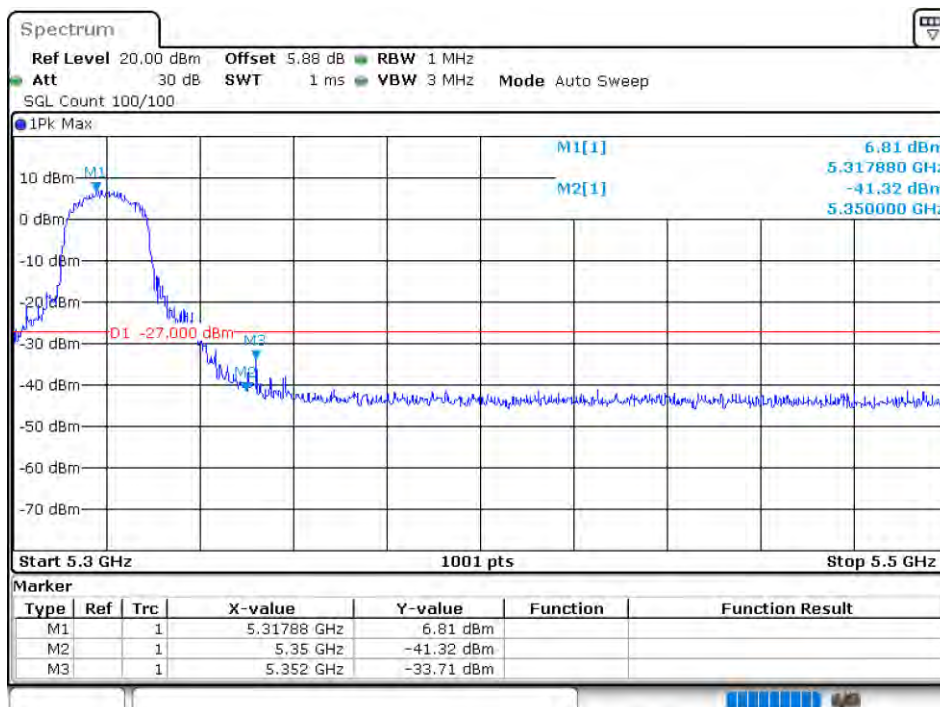
Band Edge NVNT n20 5320MHz High Ant1

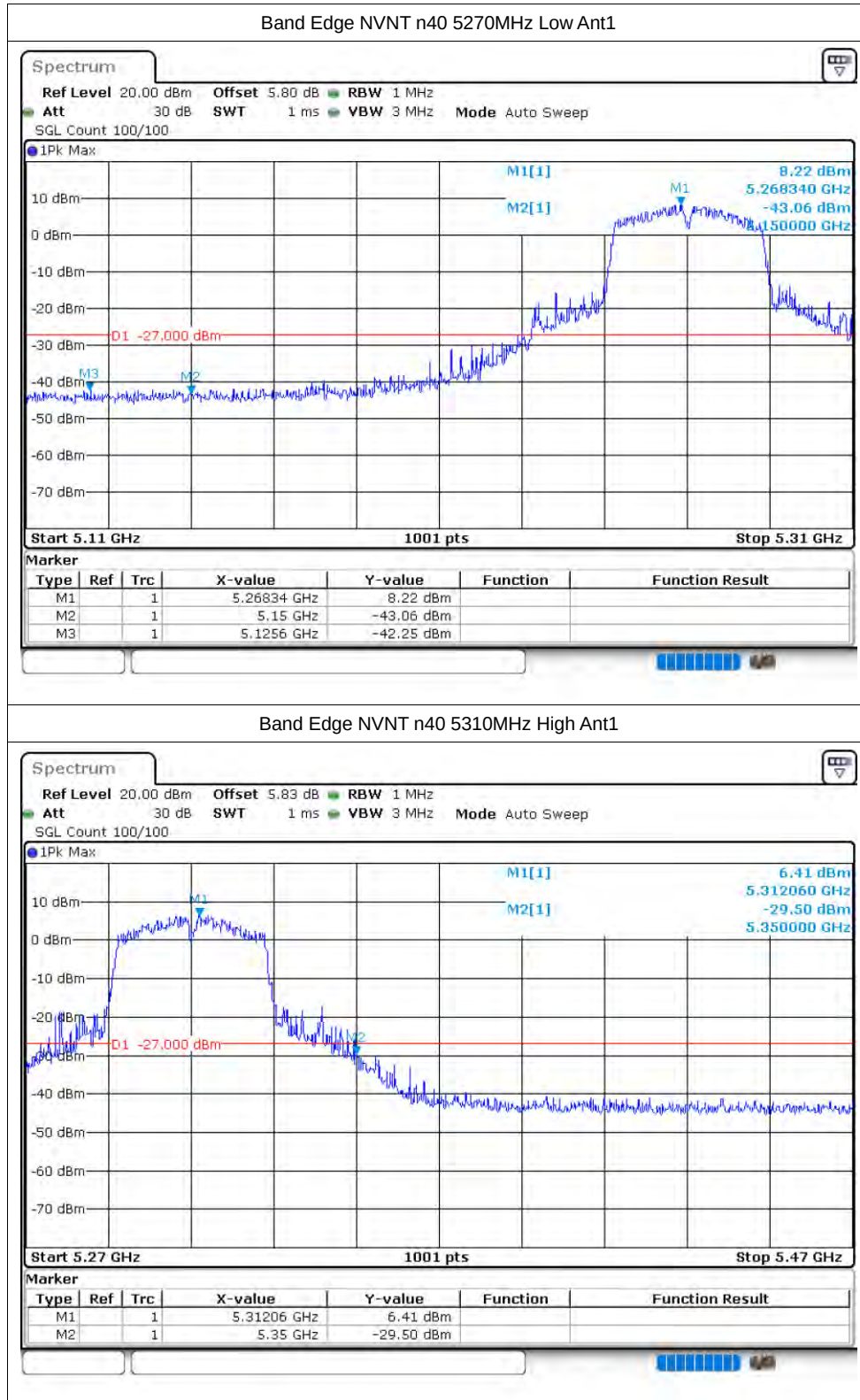


Band Edge NVNT n20 5260MHz Low Ant2

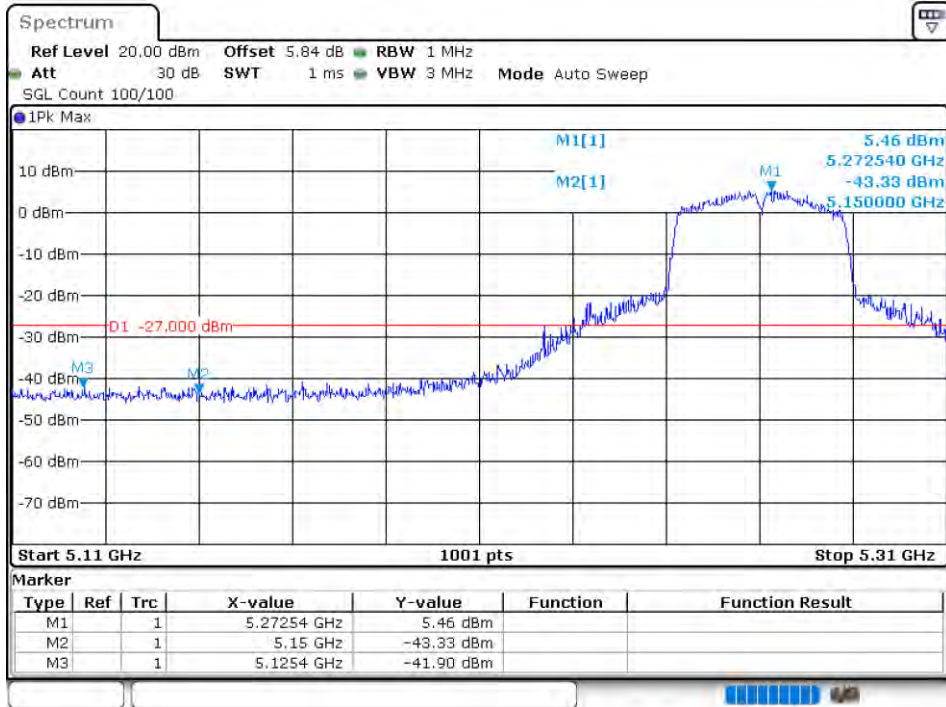


Band Edge NVNT n20 5320MHz High Ant2

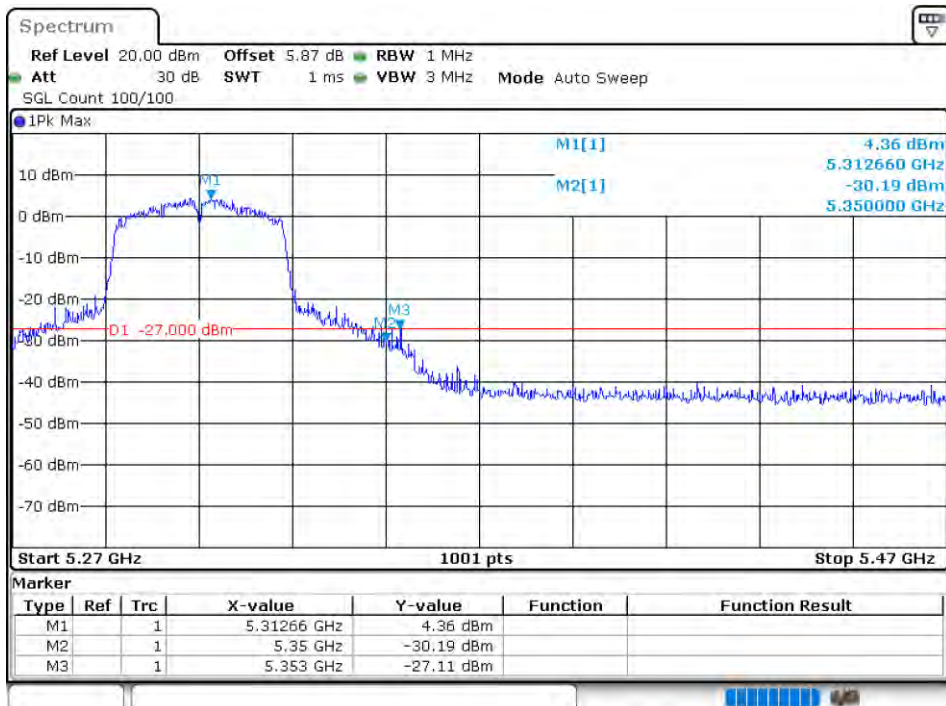


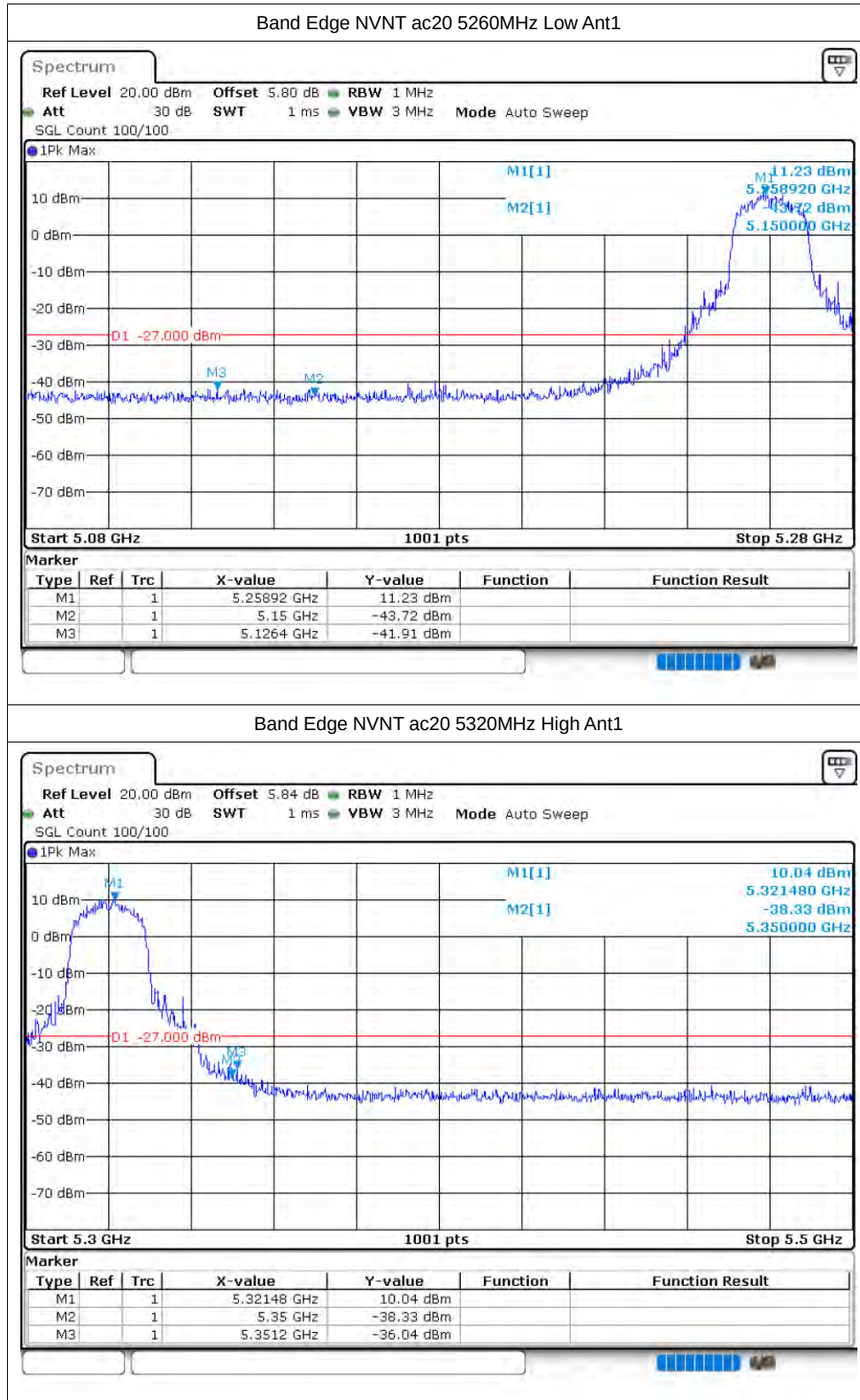


Band Edge NVNT n40 5270MHz Low Ant2



Band Edge NVNT n40 5310MHz High Ant2





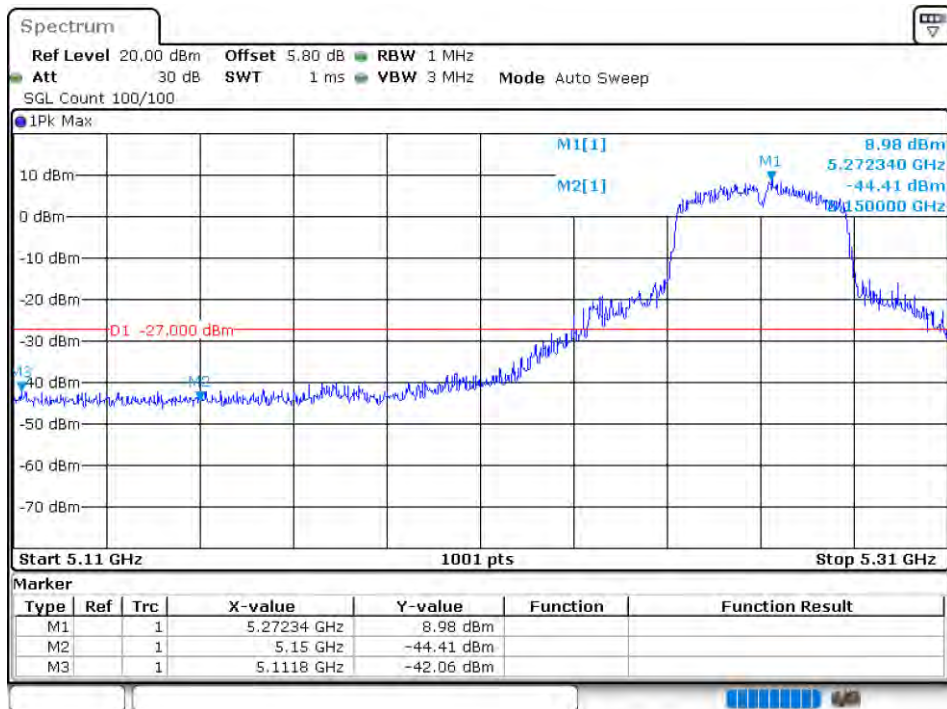
Band Edge NVNT ac20 5260MHz Low Ant2



Band Edge NVNT ac20 5320MHz High Ant2

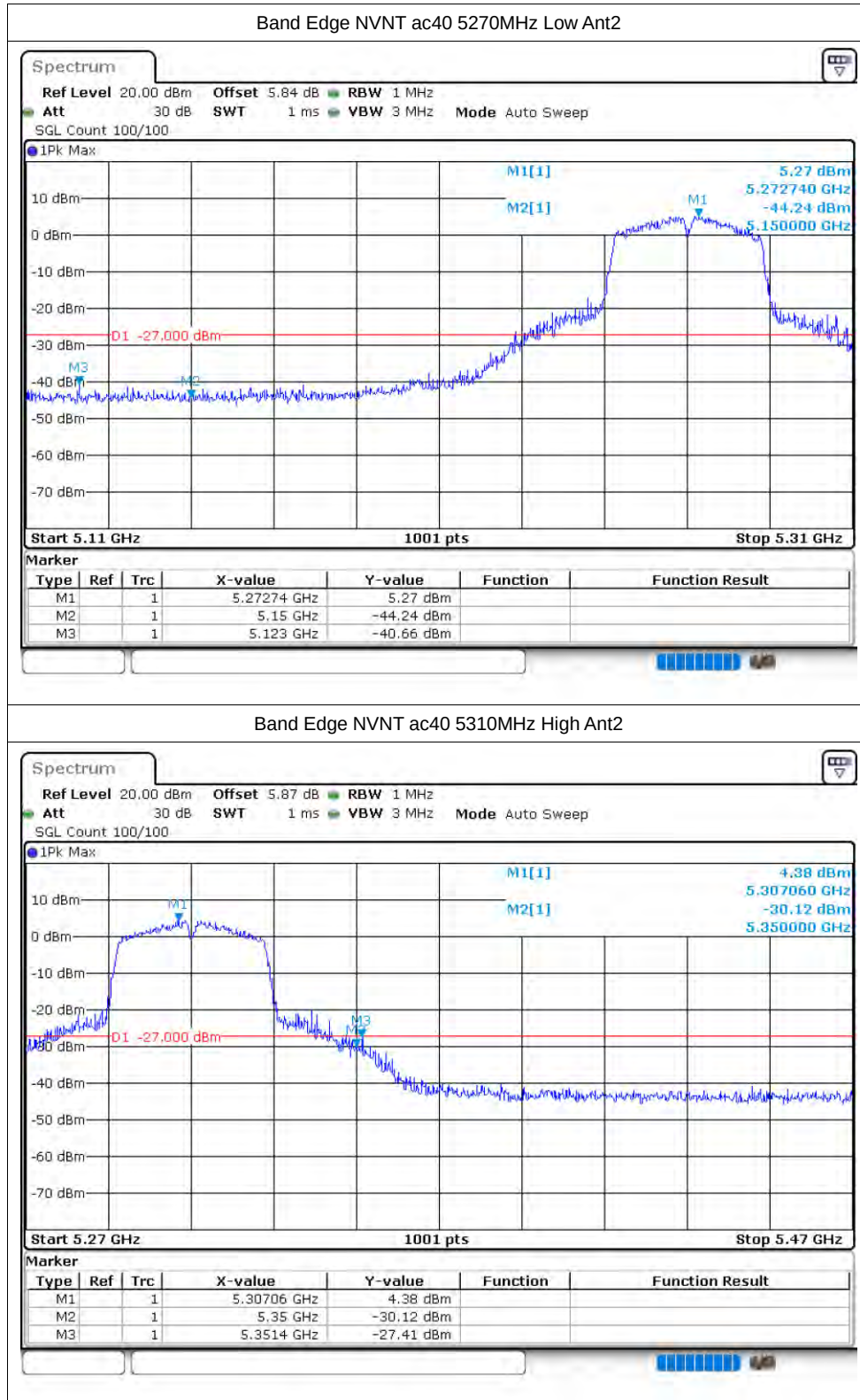


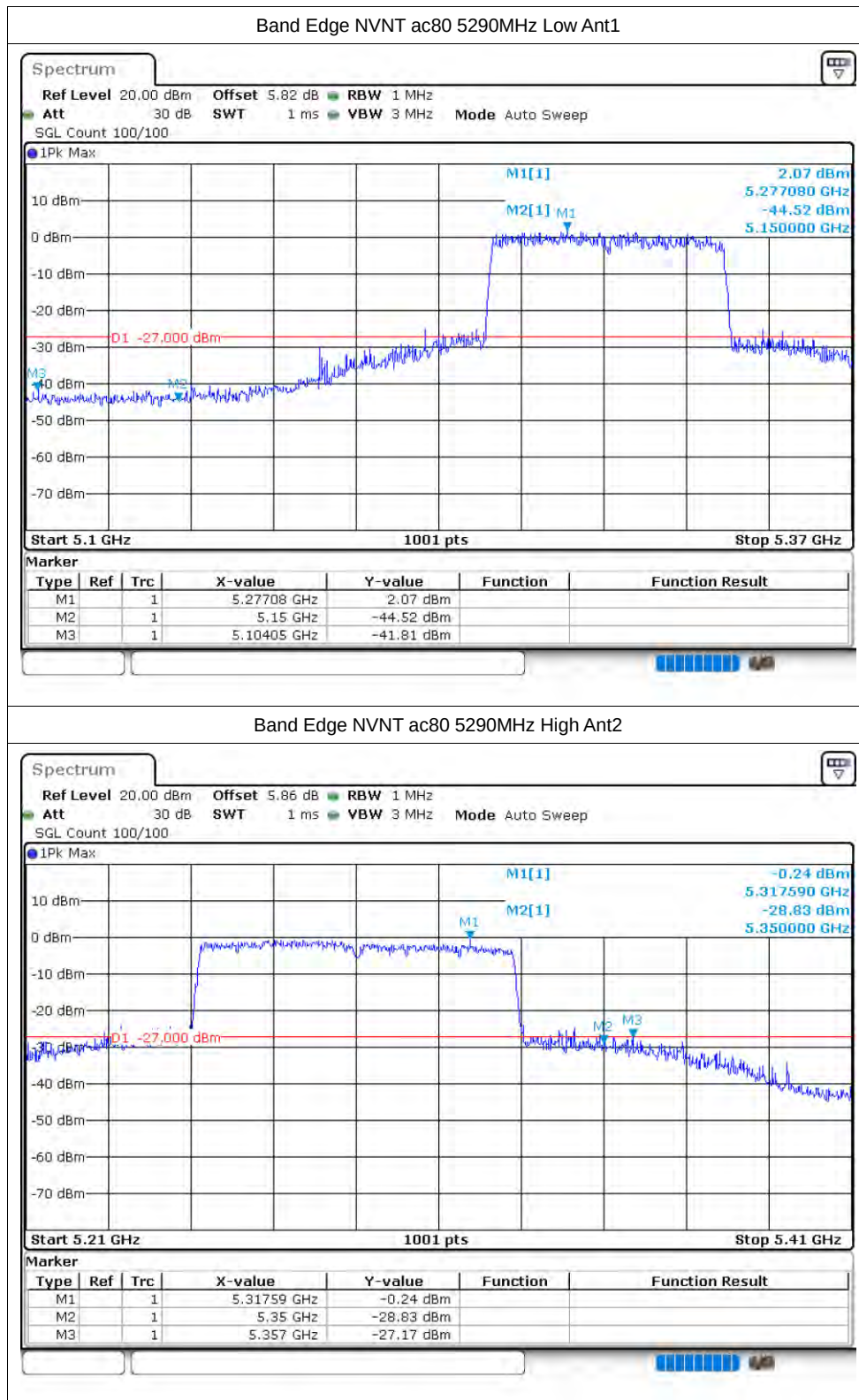
Band Edge NVNT ac40 5270MHz Low Ant1

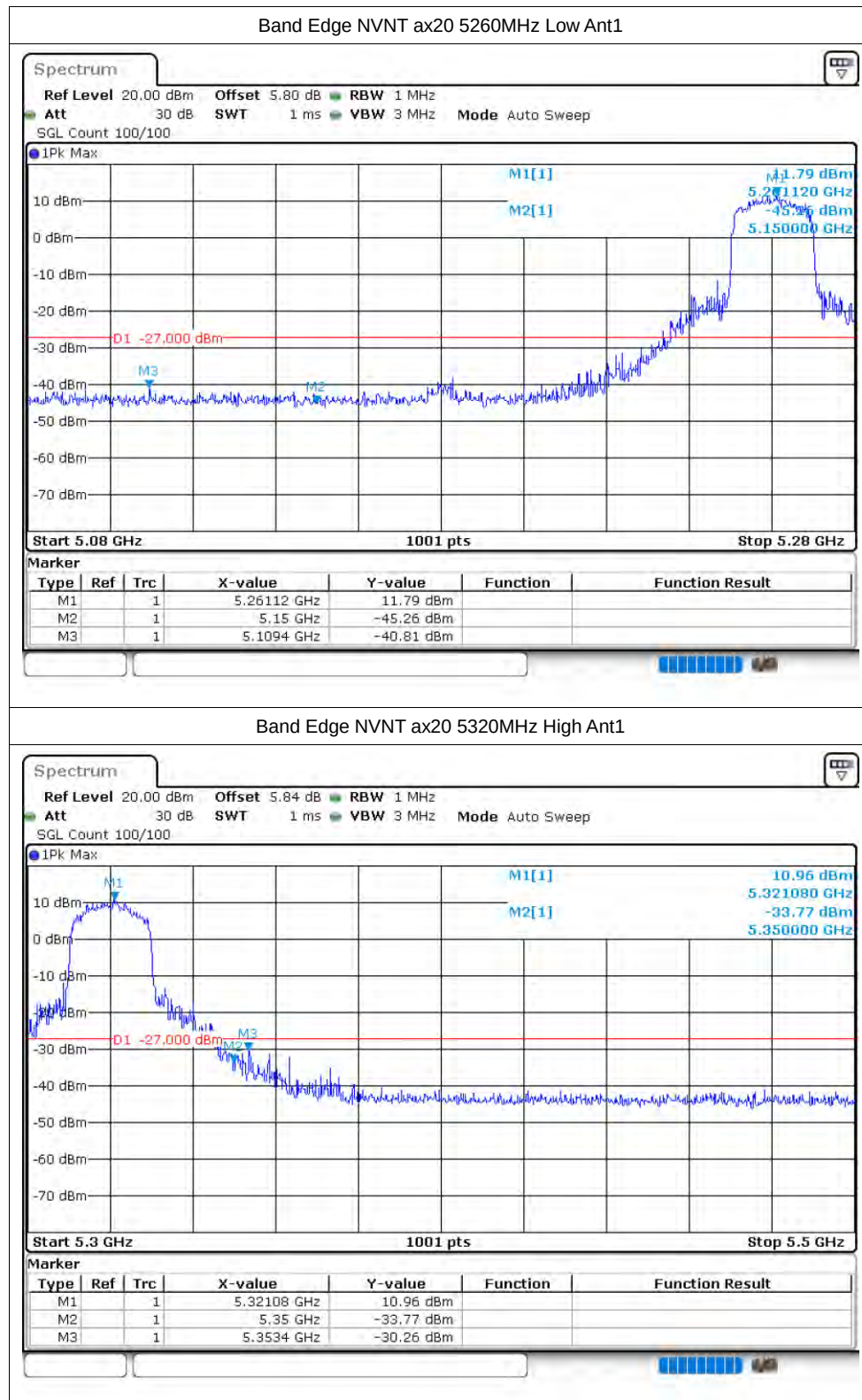


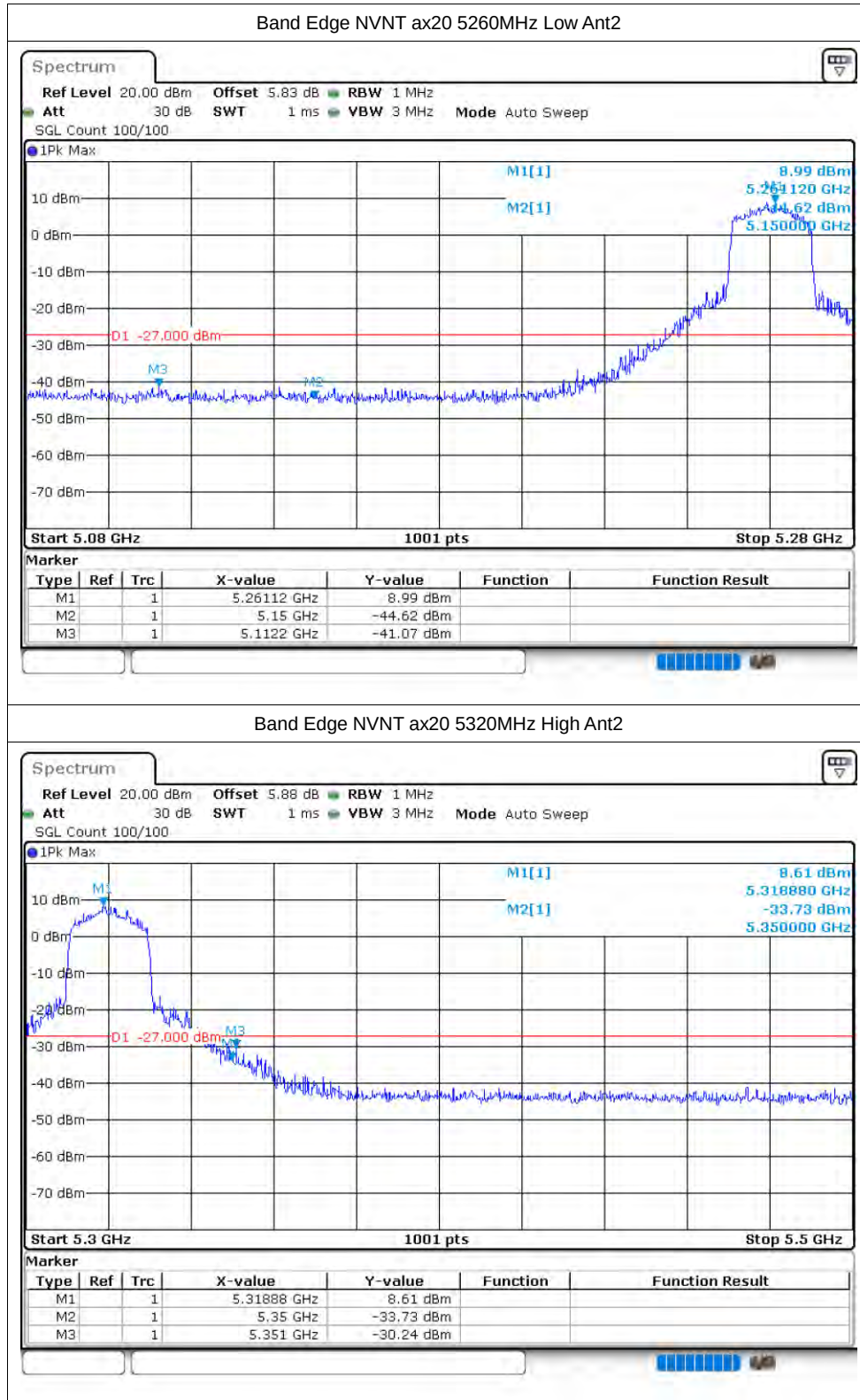
Band Edge NVNT ac40 5310MHz High Ant1

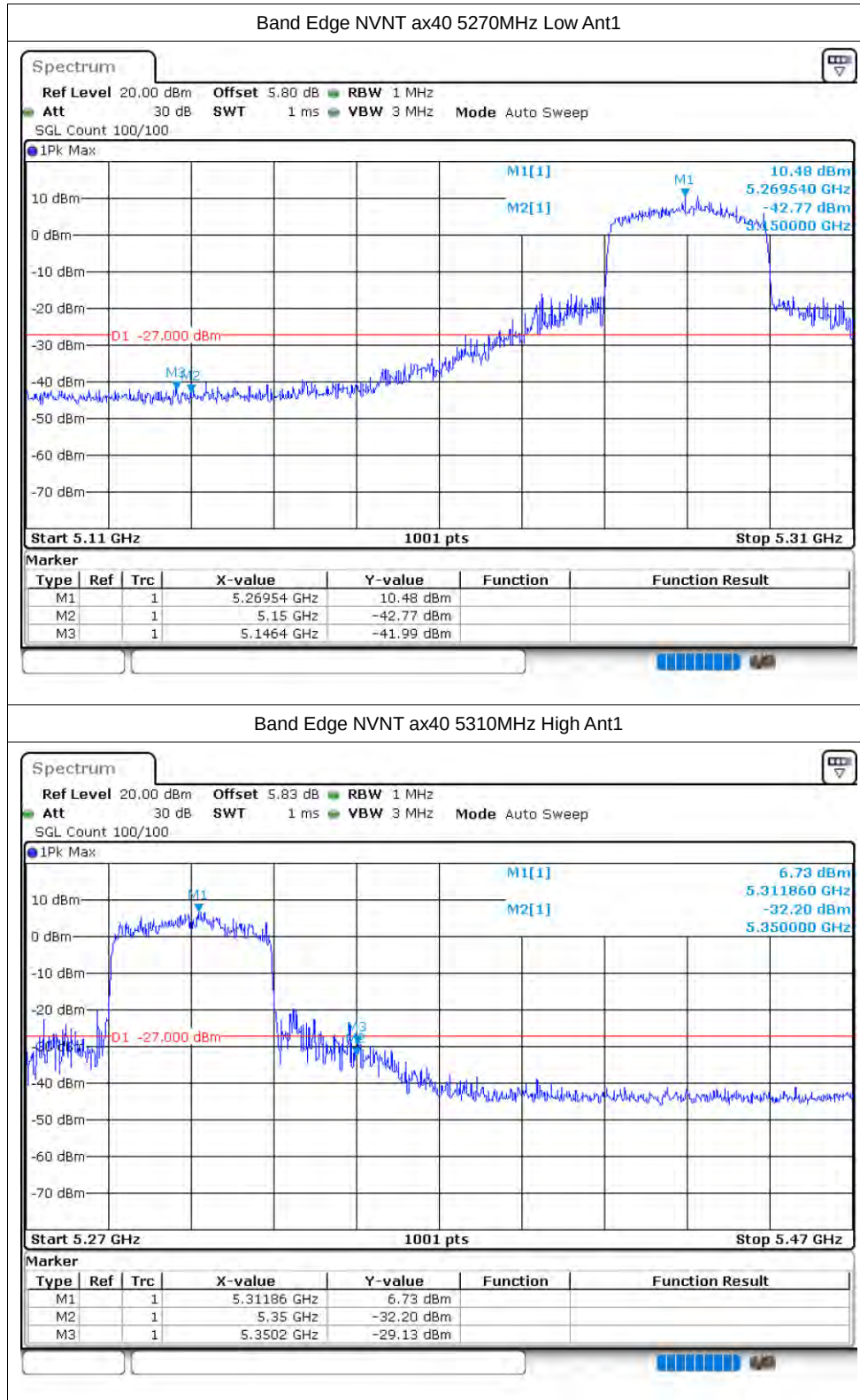




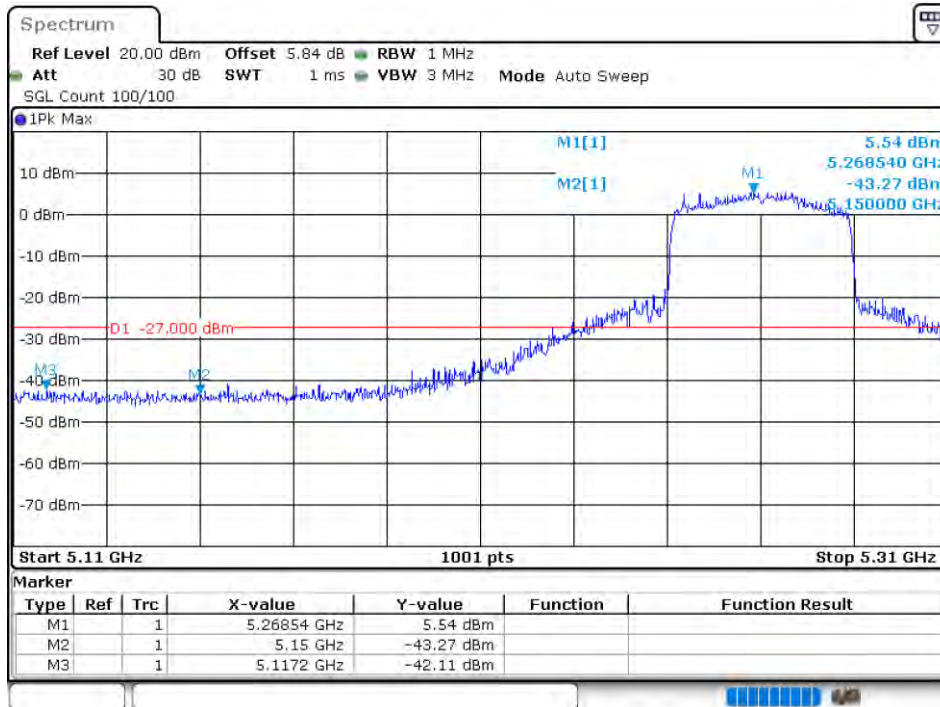




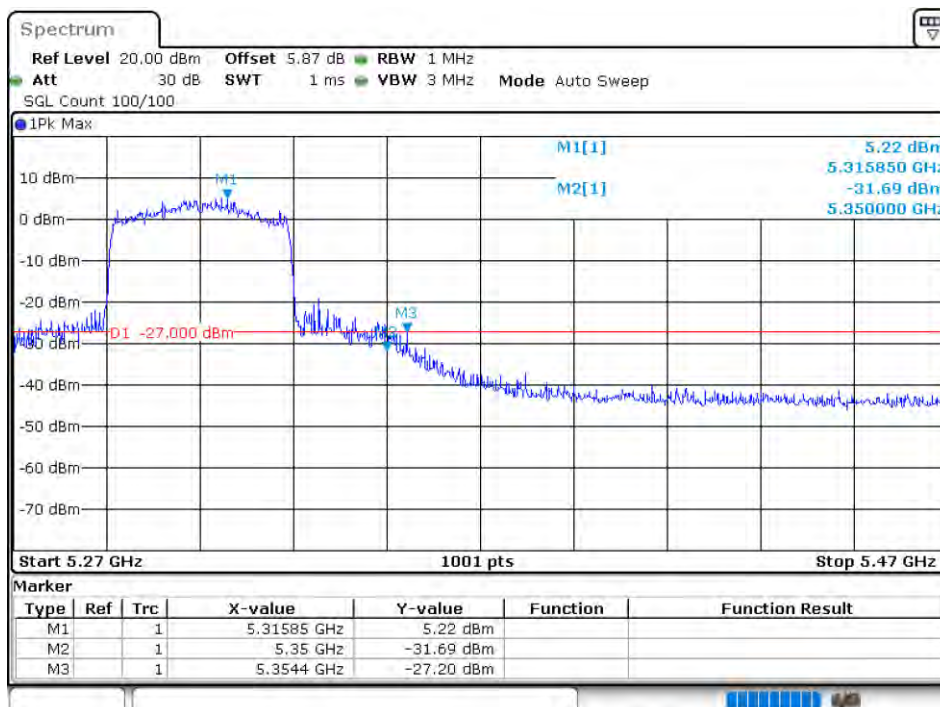


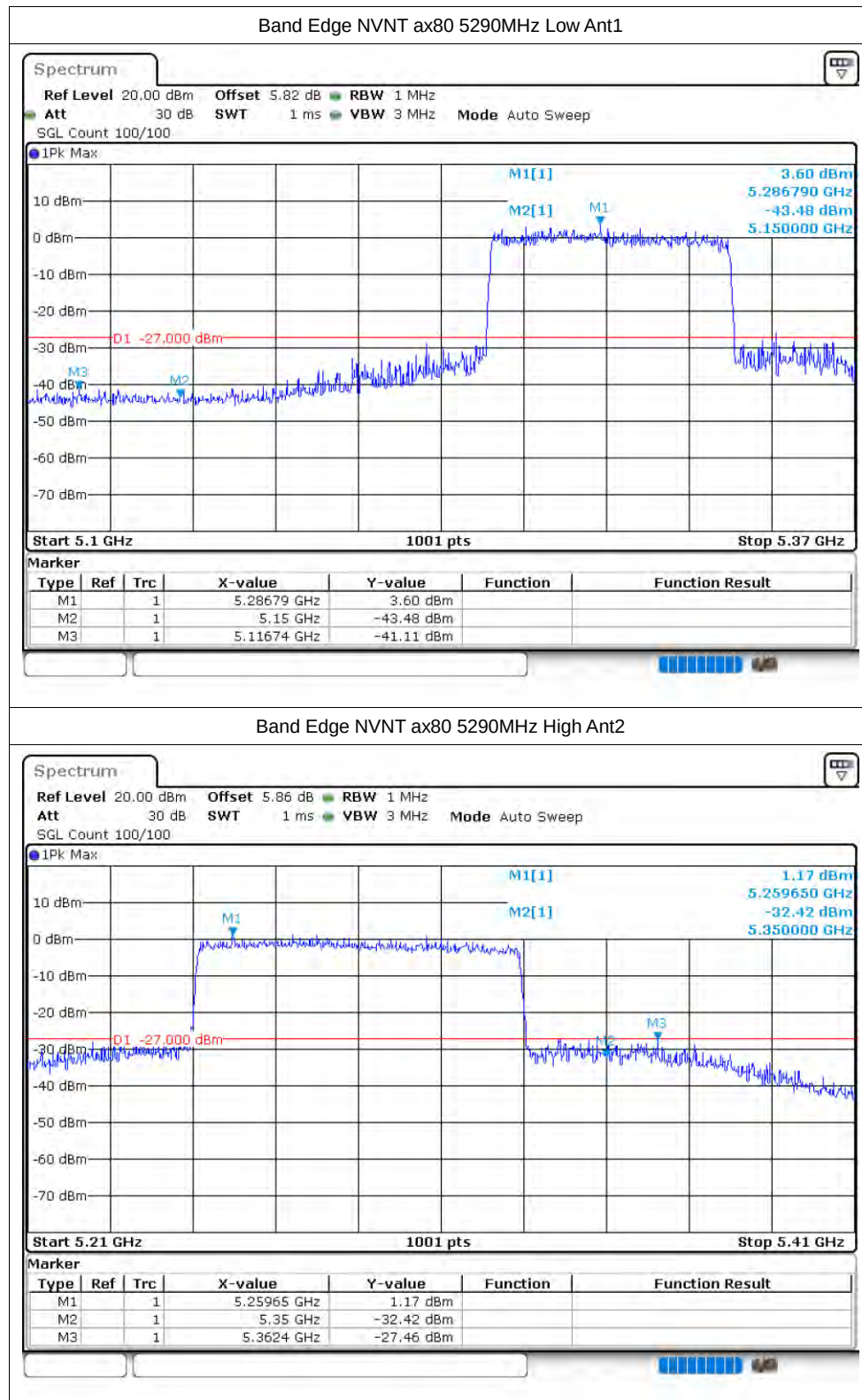


Band Edge NVNT ax40 5270MHz Low Ant2



Band Edge NVNT ax40 5310MHz High Ant2



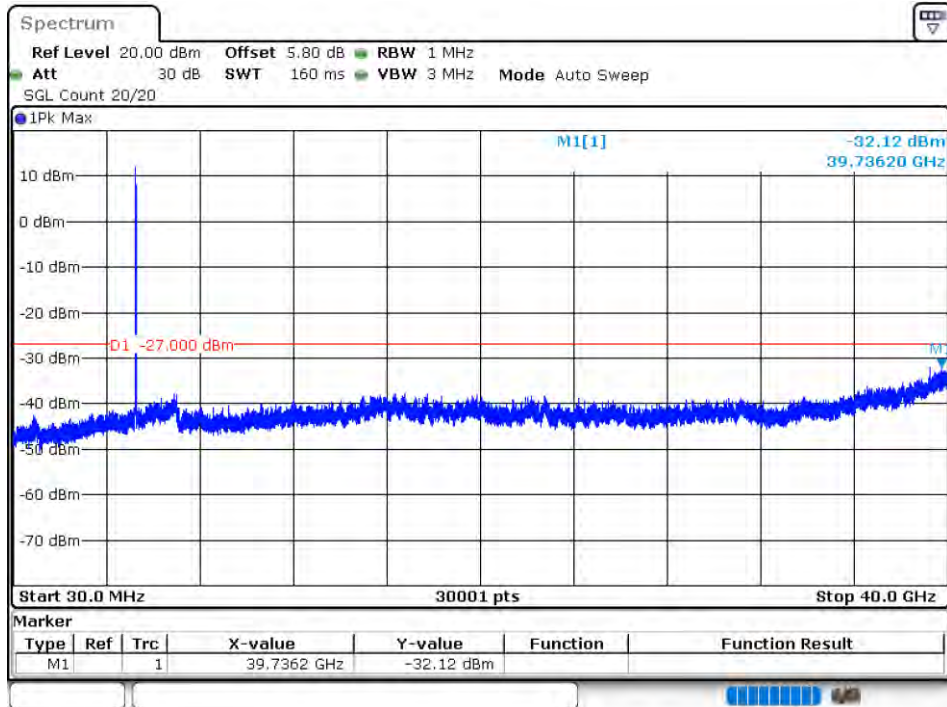


## Conducted RF Spurious Emission

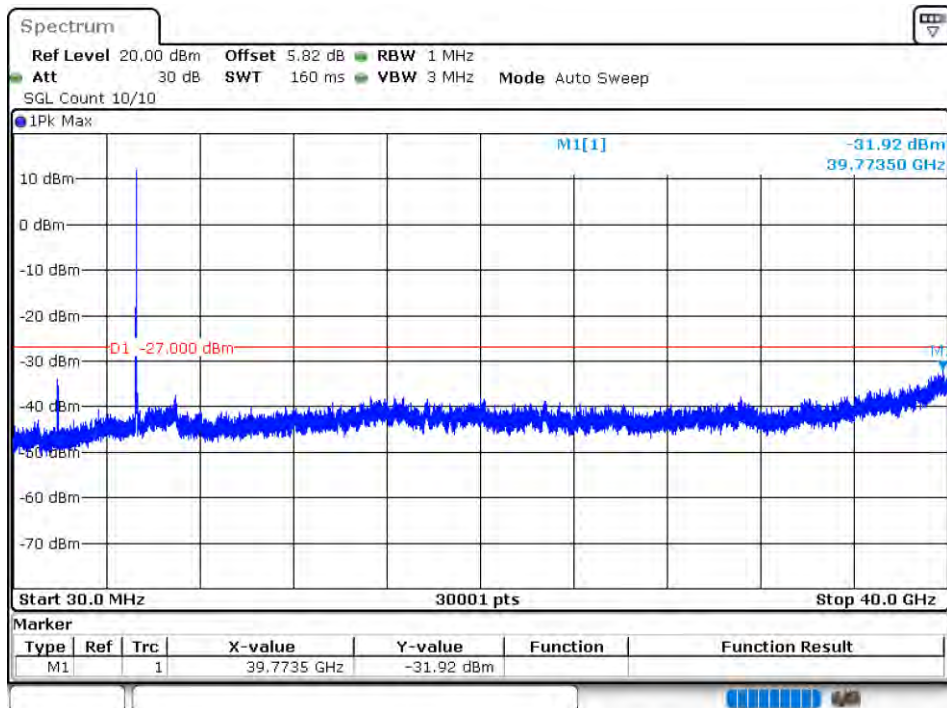
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | a    | 5260            | Ant1    | -32.11          | -27         | Pass    |
| NVNT      | a    | 5280            | Ant1    | -31.92          | -27         | Pass    |
| NVNT      | a    | 5320            | Ant1    | -31.46          | -27         | Pass    |
| NVNT      | a    | 5260            | Ant2    | -32.6           | -27         | Pass    |
| NVNT      | a    | 5280            | Ant2    | -31.7           | -27         | Pass    |
| NVNT      | a    | 5320            | Ant2    | -32.13          | -27         | Pass    |
| NVNT      | n20  | 5260            | Ant1    | -33.15          | -27         | Pass    |
| NVNT      | n20  | 5280            | Ant1    | -31.88          | -27         | Pass    |
| NVNT      | n20  | 5320            | Ant1    | -32.9           | -27         | Pass    |
| NVNT      | n20  | 5260            | Ant2    | -32.33          | -27         | Pass    |
| NVNT      | n20  | 5280            | Ant2    | -32.16          | -27         | Pass    |
| NVNT      | n20  | 5320            | Ant2    | -33.2           | -27         | Pass    |
| NVNT      | n40  | 5270            | Ant1    | -31.4           | -27         | Pass    |
| NVNT      | n40  | 5310            | Ant1    | -32.44          | -27         | Pass    |
| NVNT      | n40  | 5270            | Ant2    | -32.36          | -27         | Pass    |
| NVNT      | n40  | 5310            | Ant2    | -31.85          | -27         | Pass    |
| NVNT      | ac20 | 5260            | Ant1    | -32.5           | -27         | Pass    |
| NVNT      | ac20 | 5280            | Ant1    | -32.4           | -27         | Pass    |
| NVNT      | ac20 | 5320            | Ant1    | -32.96          | -27         | Pass    |
| NVNT      | ac20 | 5260            | Ant2    | -32.61          | -27         | Pass    |
| NVNT      | ac20 | 5280            | Ant2    | -32.61          | -27         | Pass    |
| NVNT      | ac20 | 5320            | Ant2    | -32.01          | -27         | Pass    |
| NVNT      | ac40 | 5270            | Ant1    | -32.71          | -27         | Pass    |
| NVNT      | ac40 | 5310            | Ant1    | -32.6           | -27         | Pass    |
| NVNT      | ac40 | 5270            | Ant2    | -31.77          | -27         | Pass    |
| NVNT      | ac40 | 5310            | Ant2    | -32.58          | -27         | Pass    |
| NVNT      | ac80 | 5290            | Ant1    | -31.84          | -27         | Pass    |
| NVNT      | ac80 | 5290            | Ant2    | -32.11          | -27         | Pass    |
| NVNT      | ax20 | 5260            | Ant1    | -32.83          | -27         | Pass    |
| NVNT      | ax20 | 5280            | Ant1    | -30.09          | -27         | Pass    |
| NVNT      | ax20 | 5320            | Ant1    | -30.74          | -27         | Pass    |
| NVNT      | ax20 | 5260            | Ant2    | -32.26          | -27         | Pass    |
| NVNT      | ax20 | 5280            | Ant2    | -32.38          | -27         | Pass    |
| NVNT      | ax20 | 5320            | Ant2    | -31.25          | -27         | Pass    |
| NVNT      | ax40 | 5270            | Ant1    | -32.51          | -27         | Pass    |
| NVNT      | ax40 | 5310            | Ant1    | -32.54          | -27         | Pass    |
| NVNT      | ax40 | 5270            | Ant2    | -32.81          | -27         | Pass    |
| NVNT      | ax40 | 5310            | Ant2    | -32.66          | -27         | Pass    |
| NVNT      | ax80 | 5290            | Ant1    | -31.45          | -27         | Pass    |
| NVNT      | ax80 | 5290            | Ant2    | -32.21          | -27         | Pass    |

Test Graphs

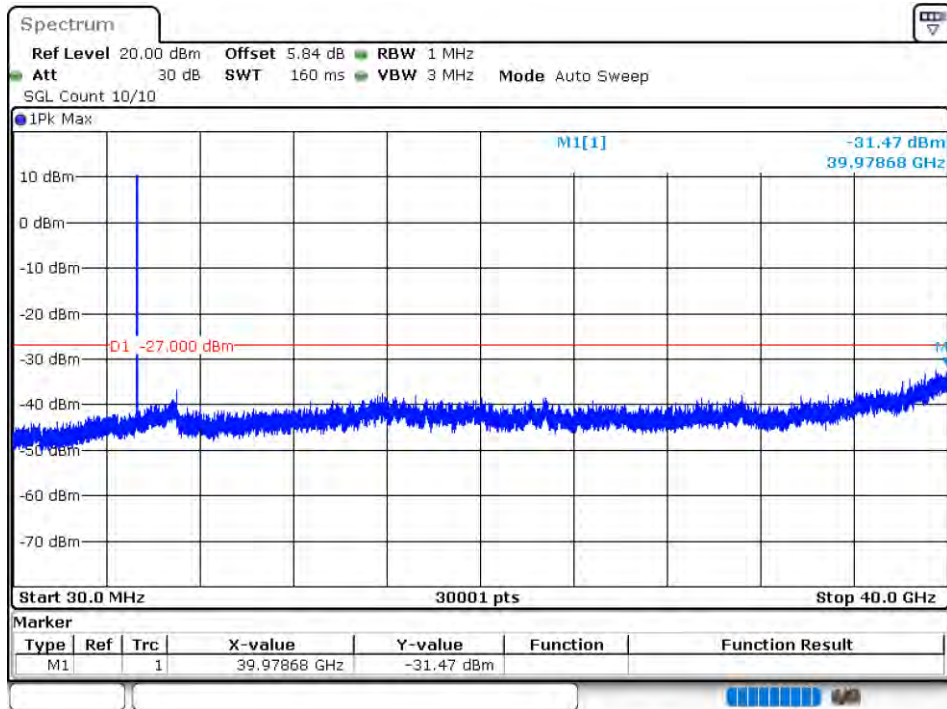
Tx. Spurious NVNT a 5260MHz Ant1 Emission



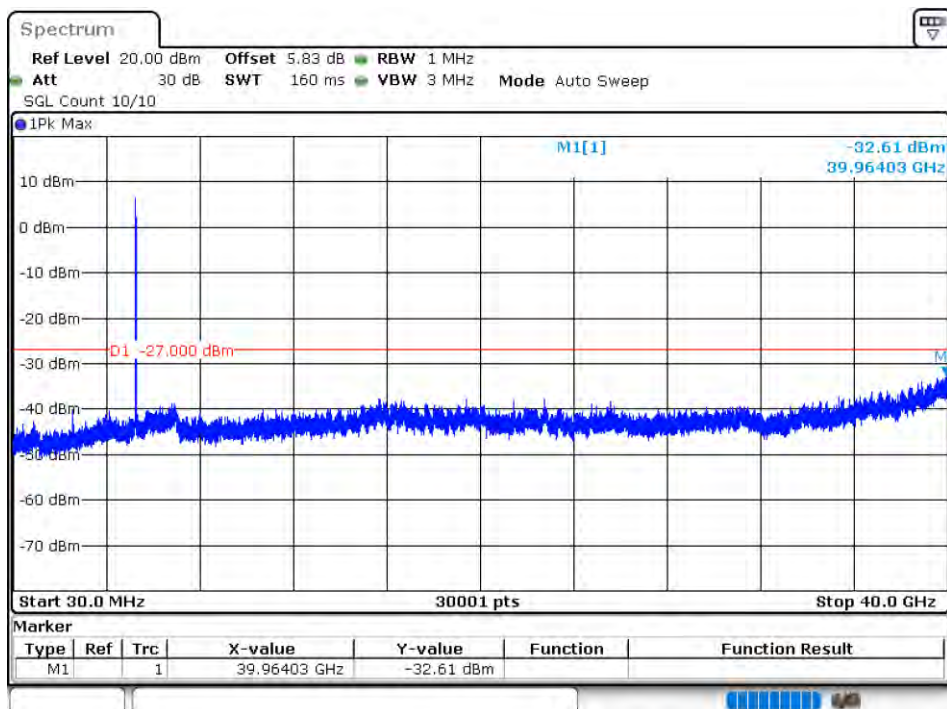
Tx. Spurious NVNT a 5280MHz Ant1 Emission



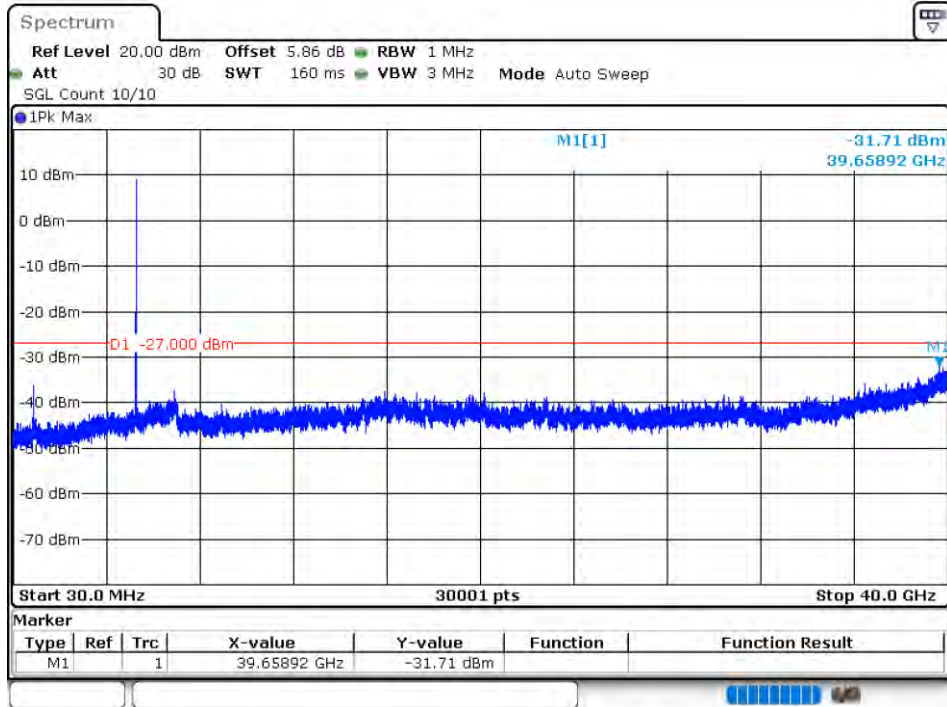
Tx. Spurious NVNT a 5320MHz Ant1 Emission



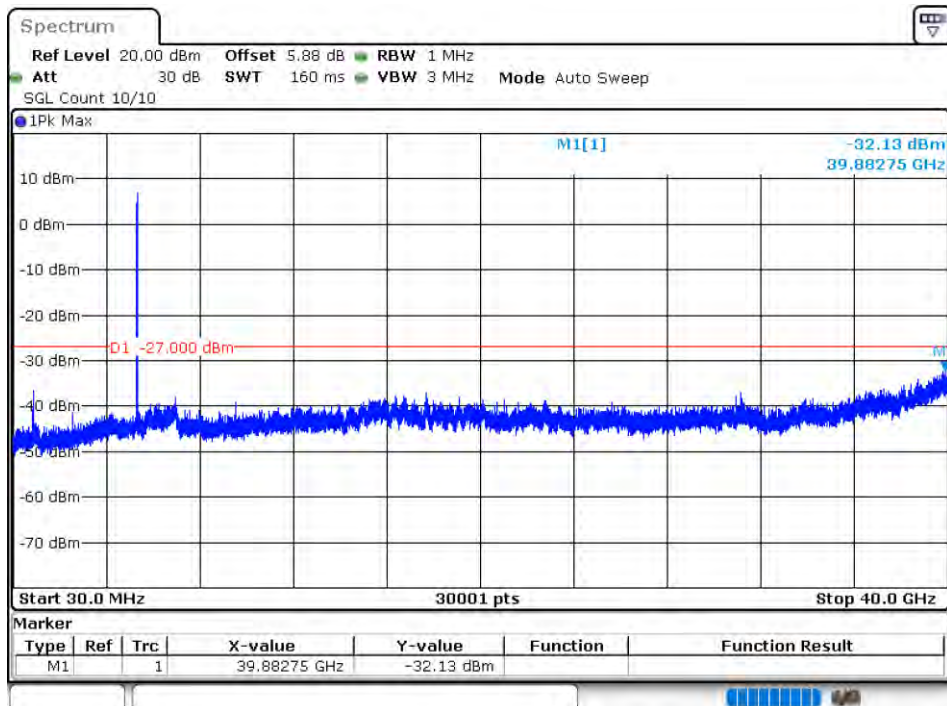
Tx. Spurious NVNT a 5260MHz Ant2 Emission



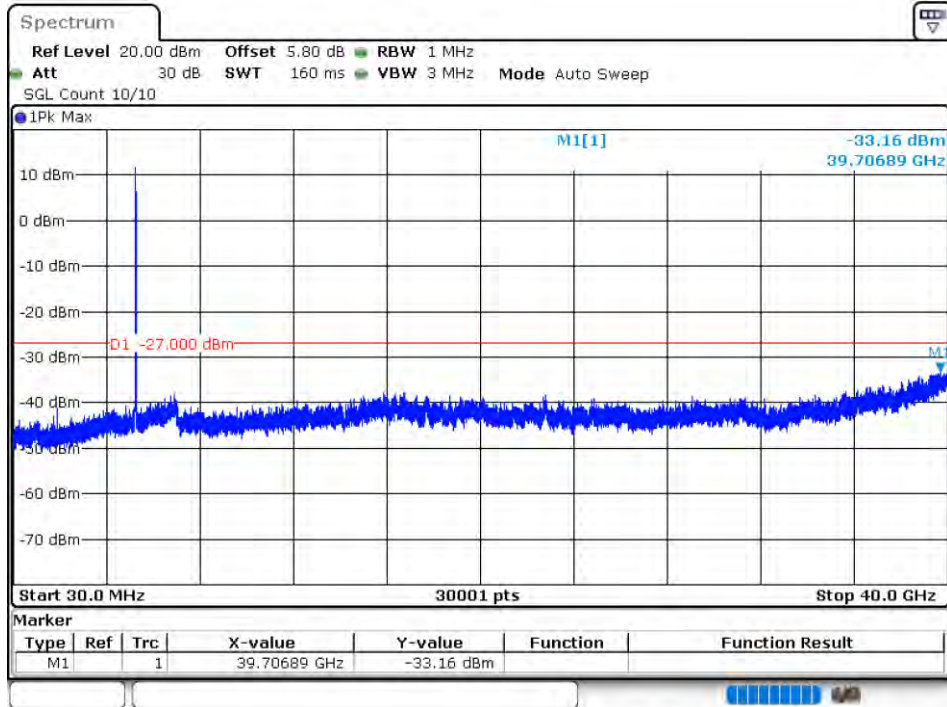
Tx. Spurious NVNT a 5280MHz Ant2 Emission



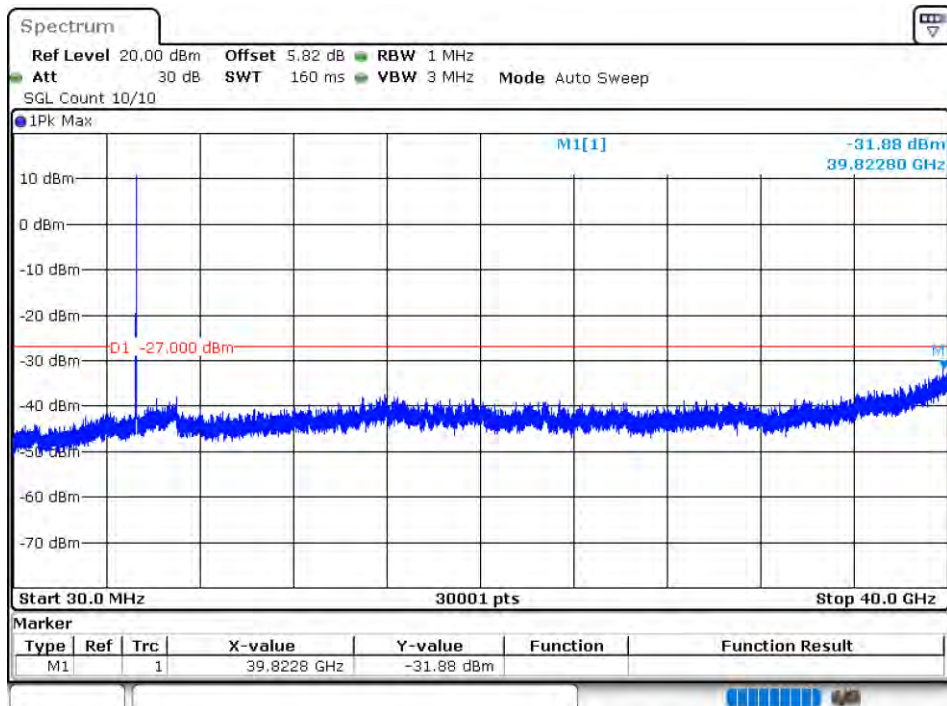
Tx. Spurious NVNT a 5320MHz Ant2 Emission



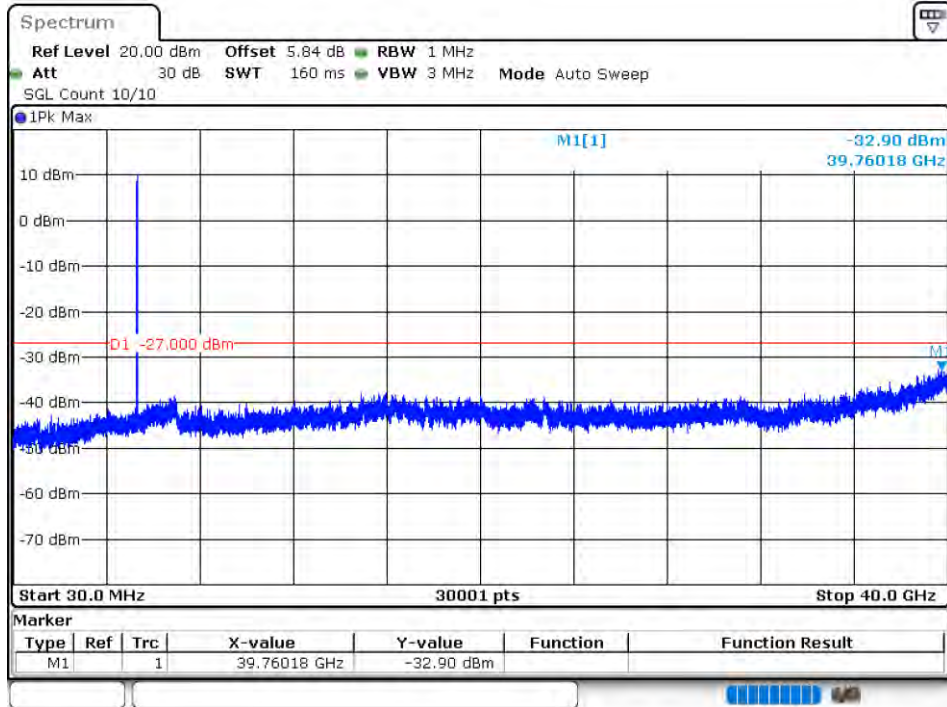
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



Tx. Spurious NVNT n20 5280MHz Ant1 Emission



Tx. Spurious NVNT n20 5320MHz Ant1 Emission



Tx. Spurious NVNT n20 5260MHz Ant2 Emission

