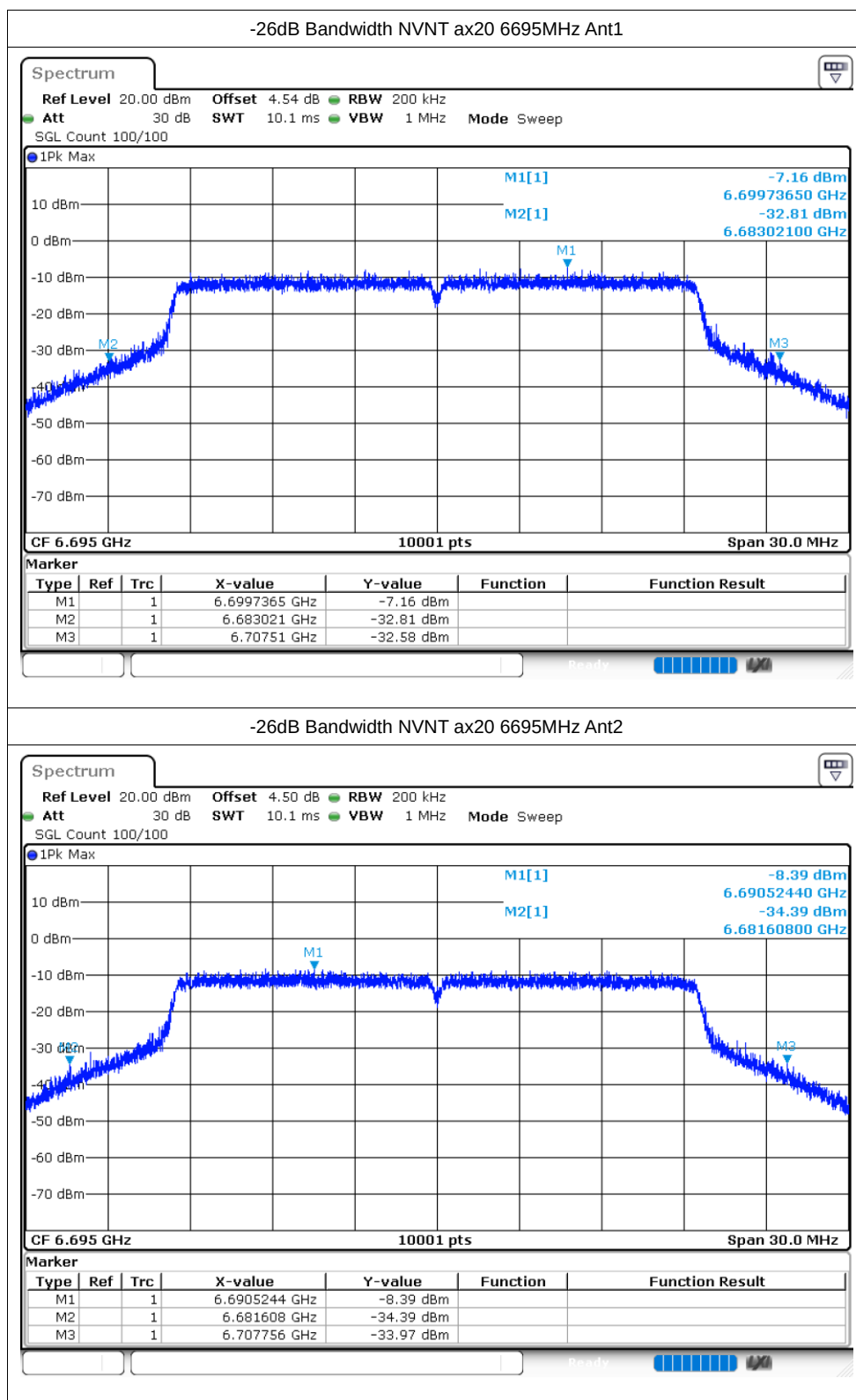
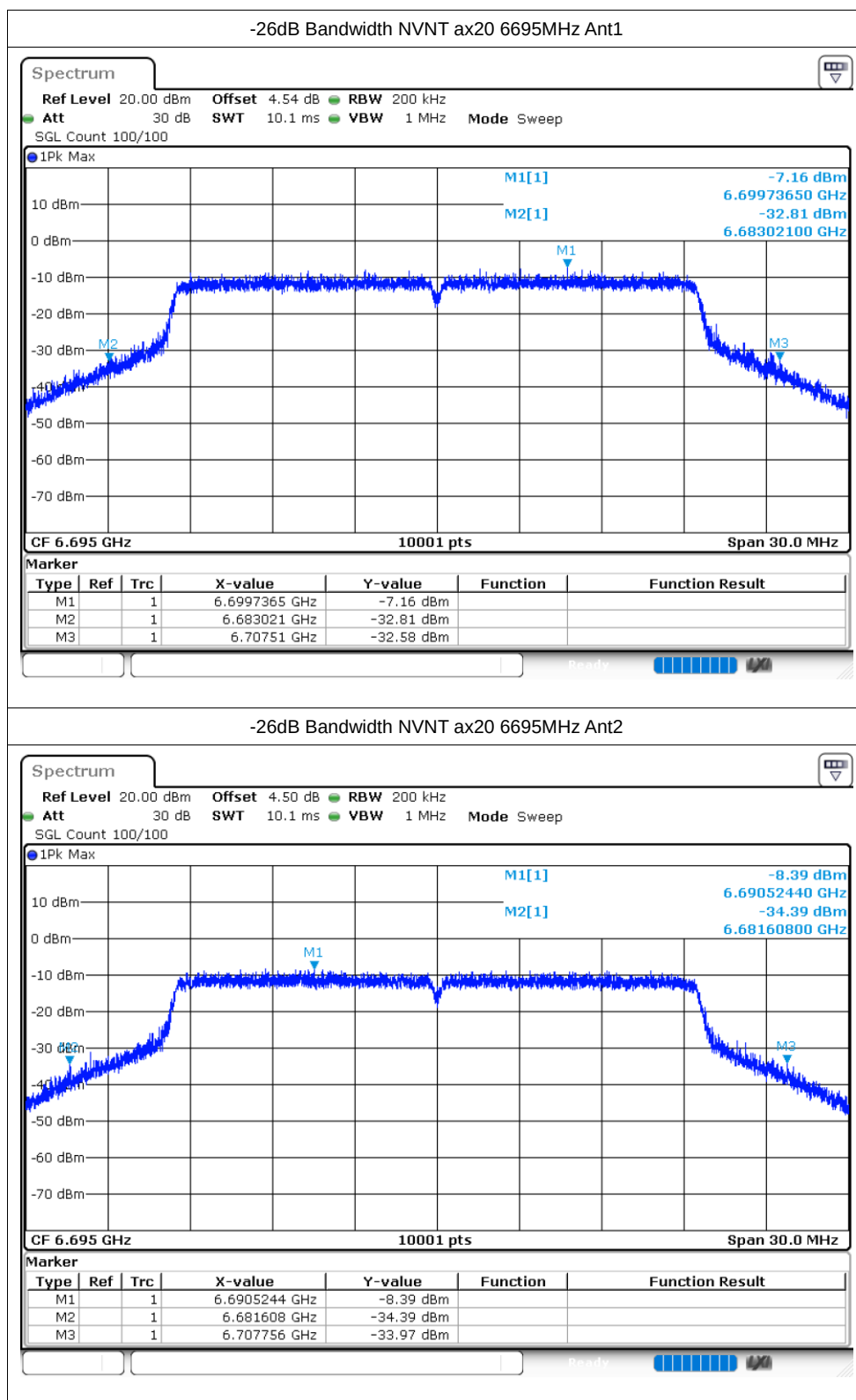
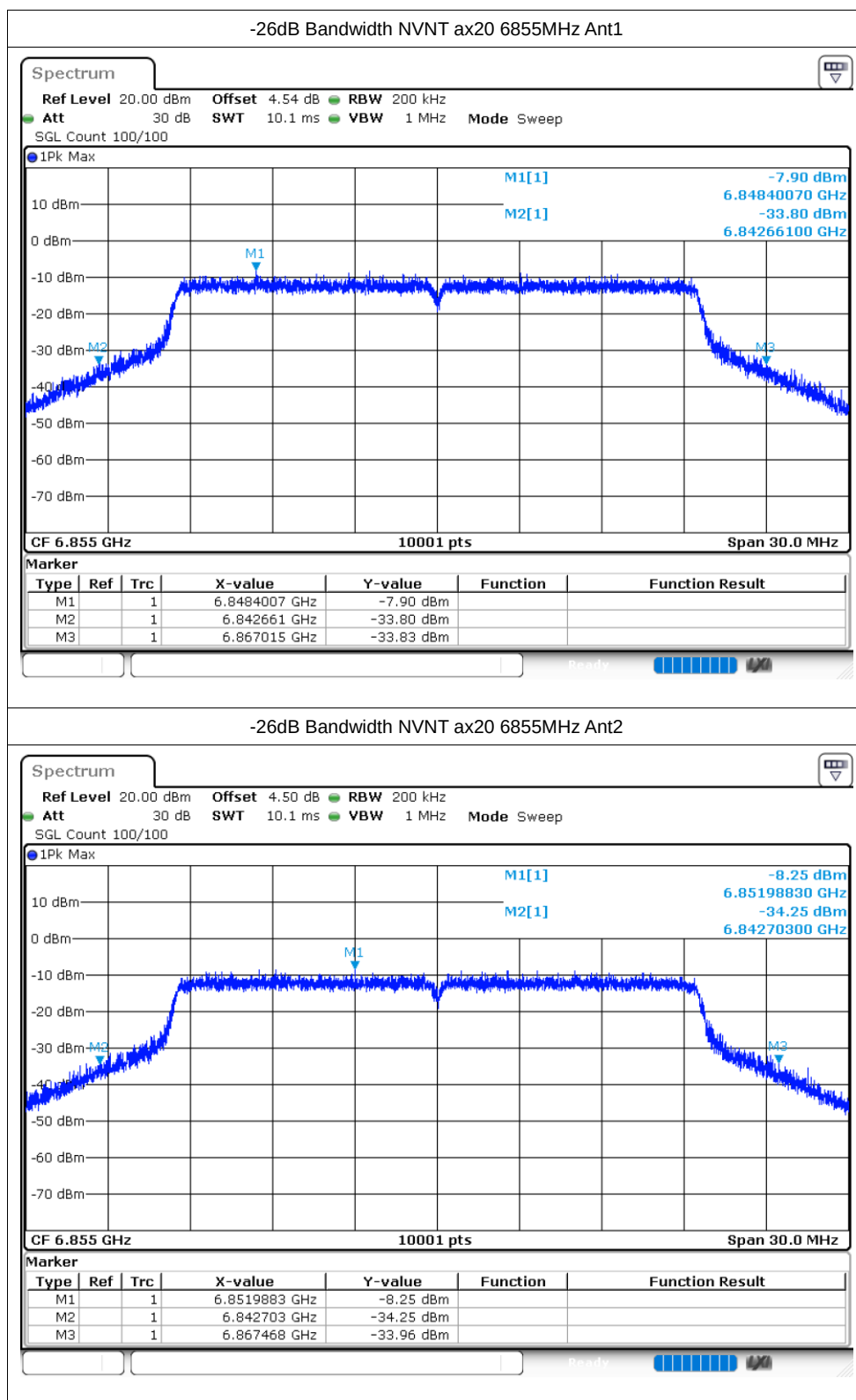
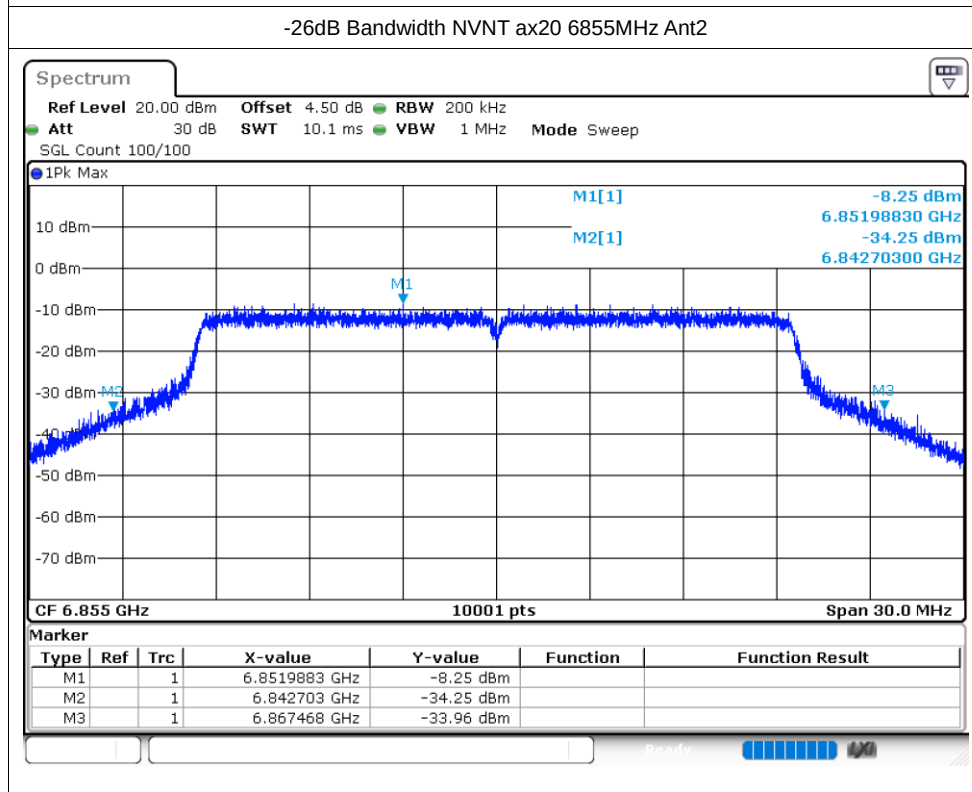
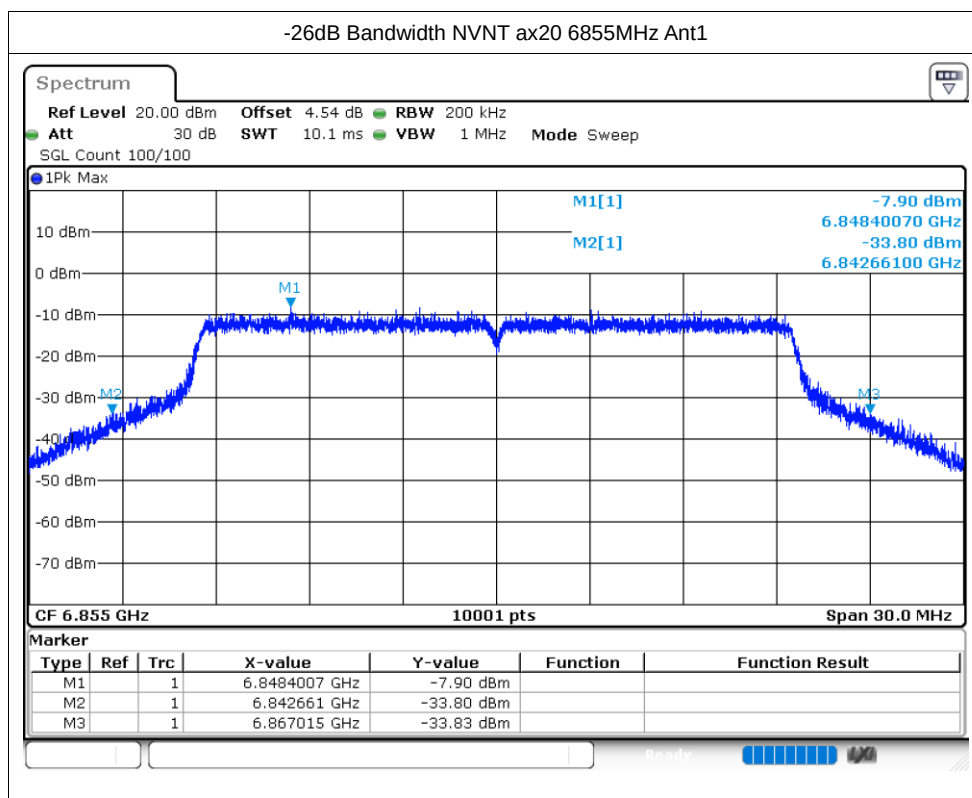
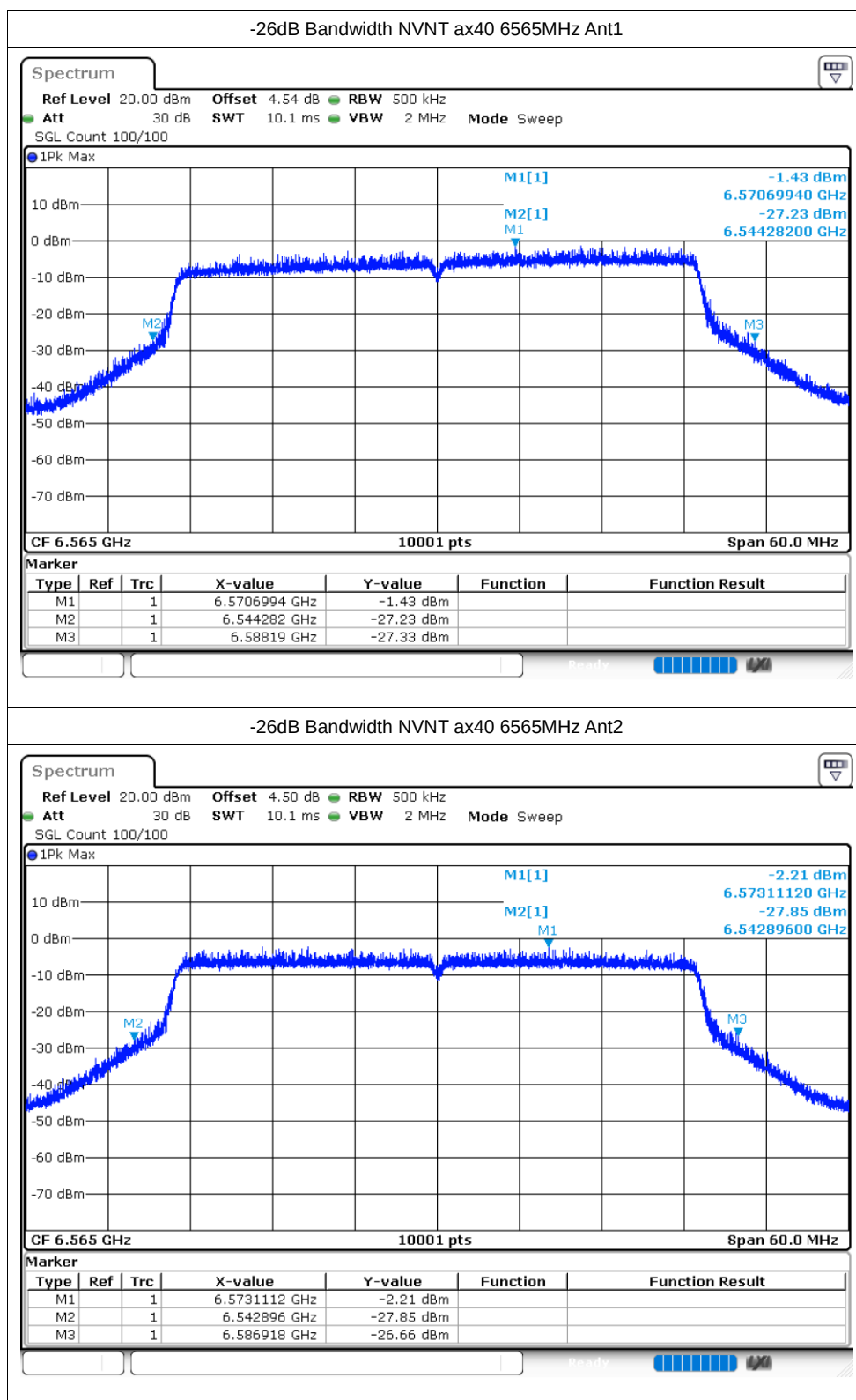


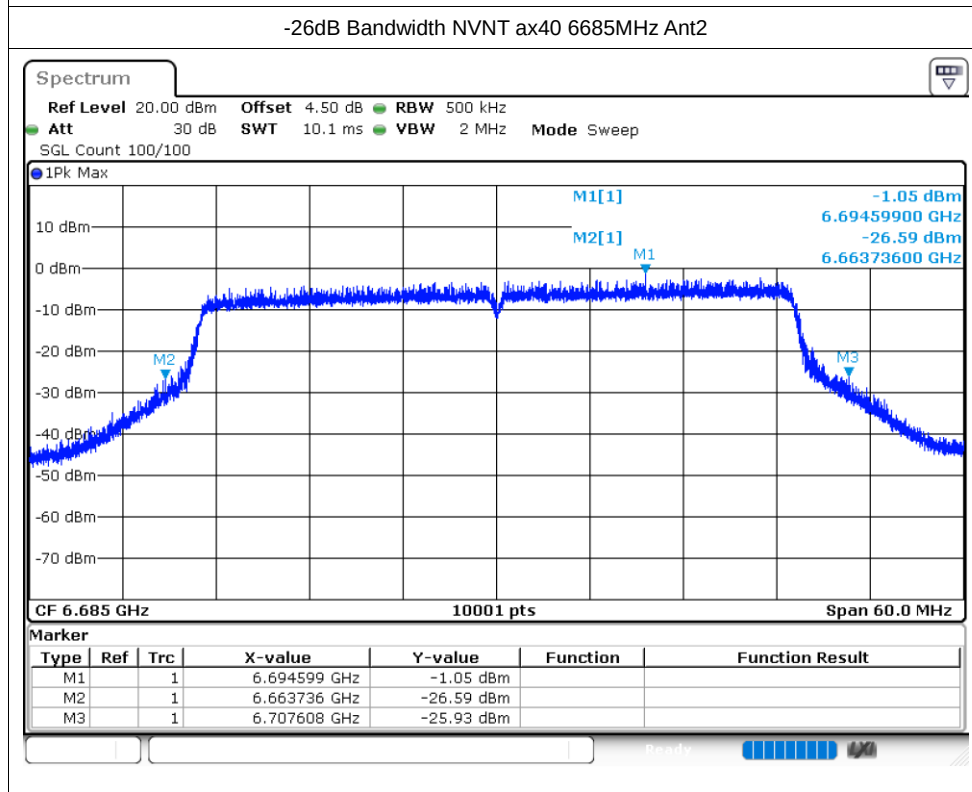
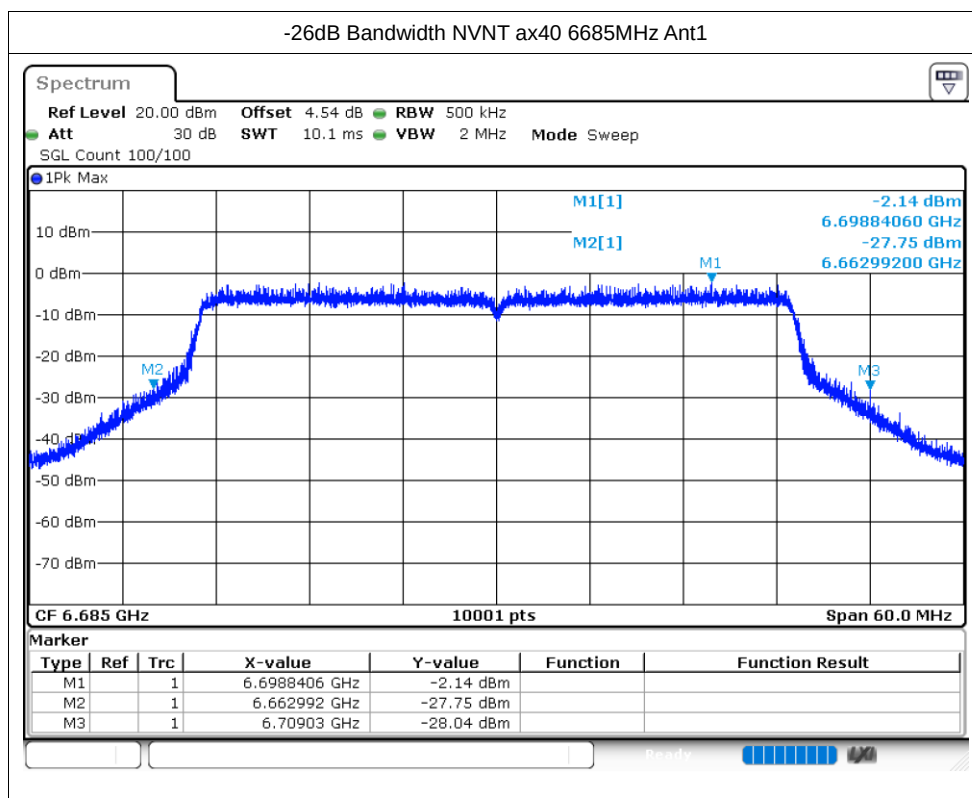


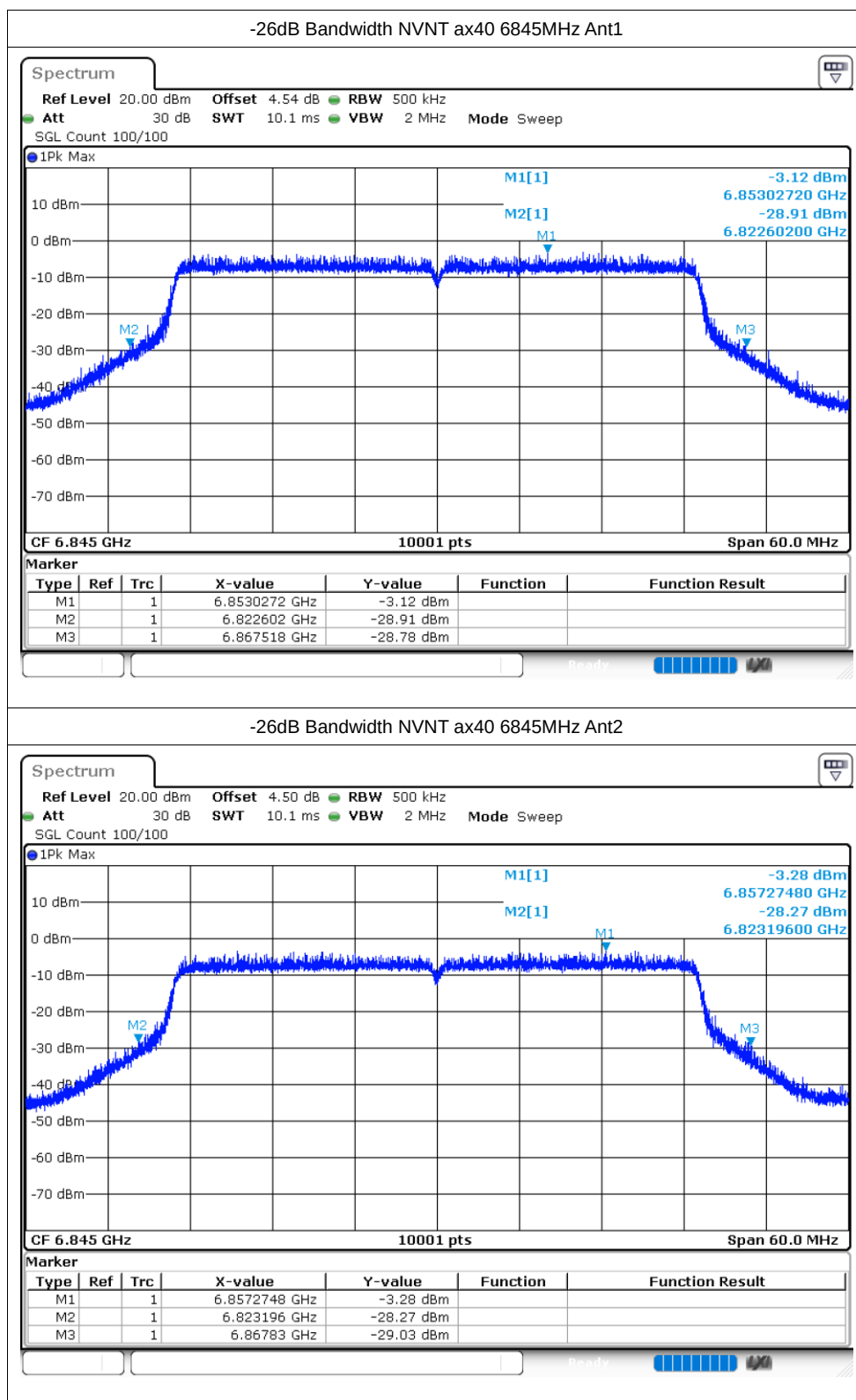


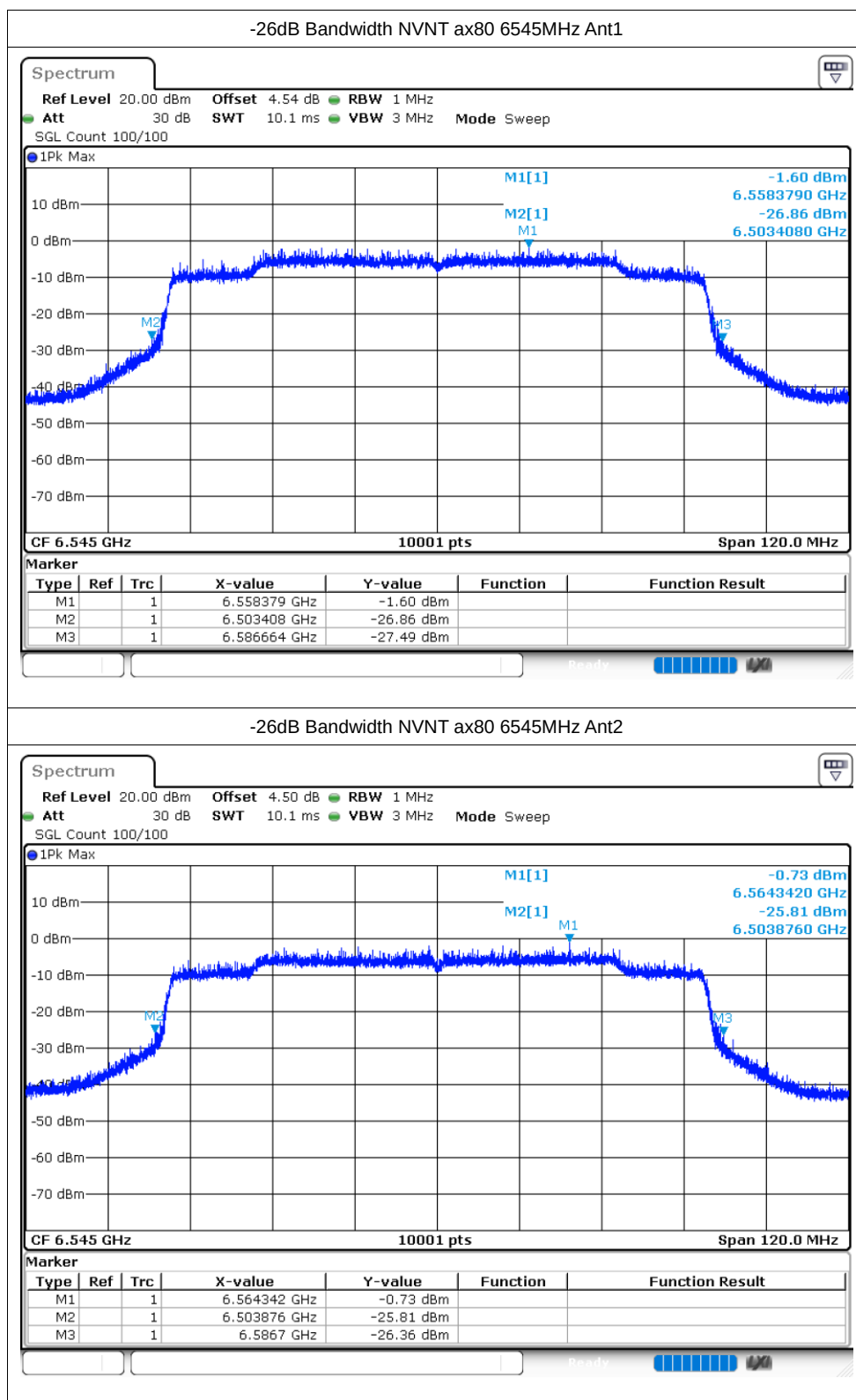


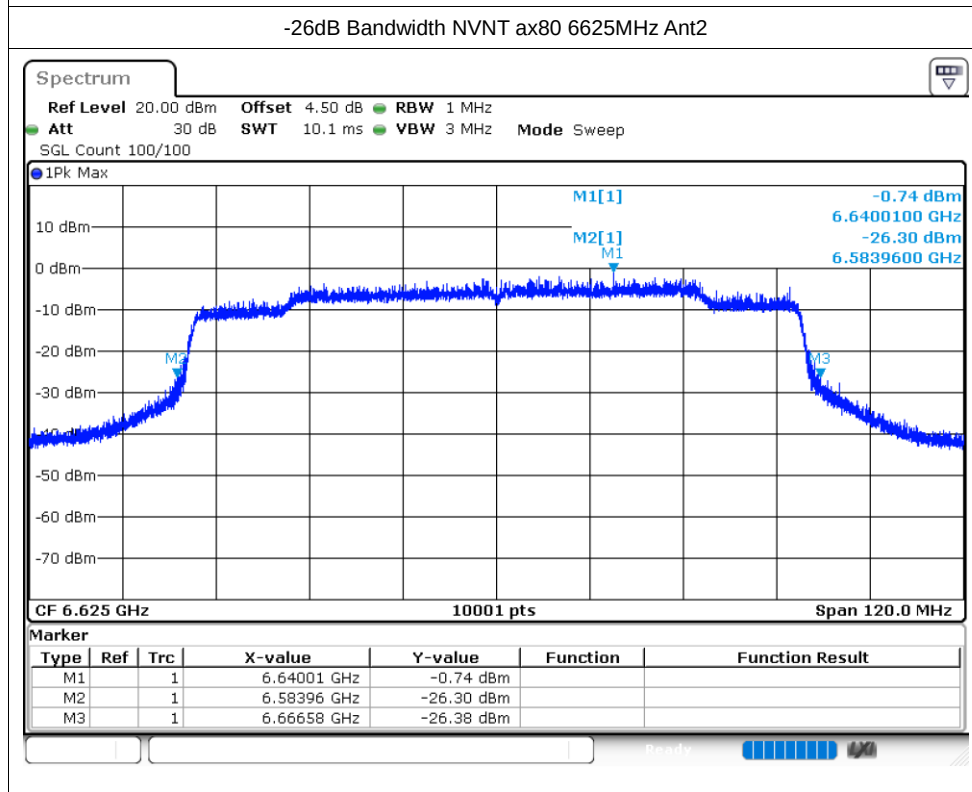
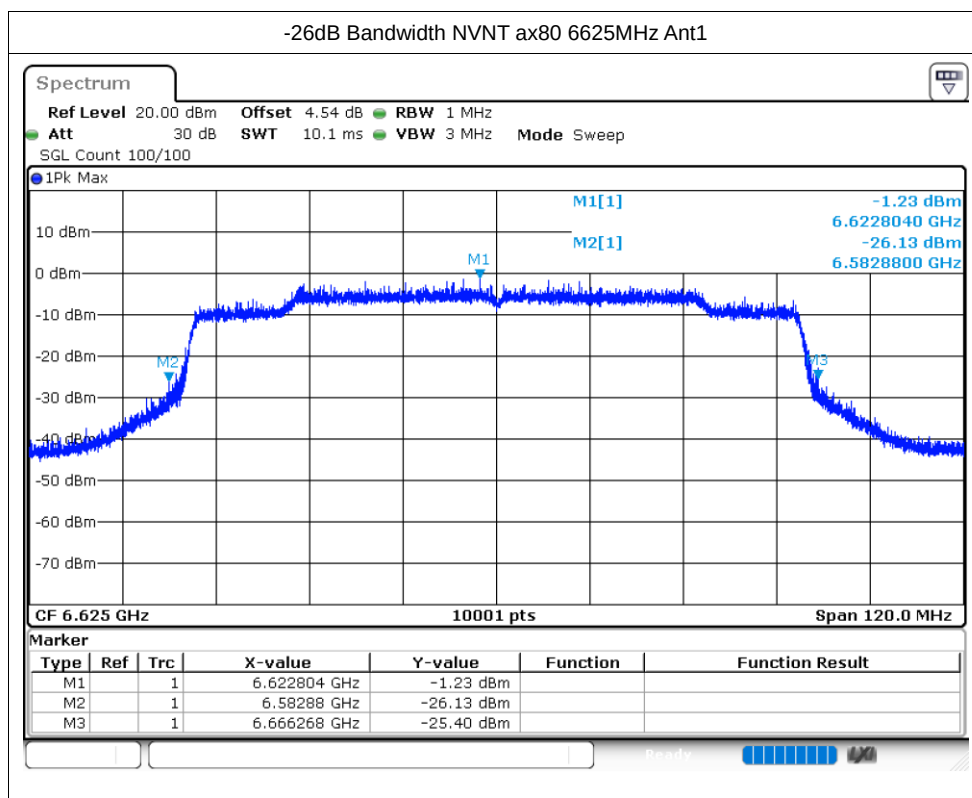


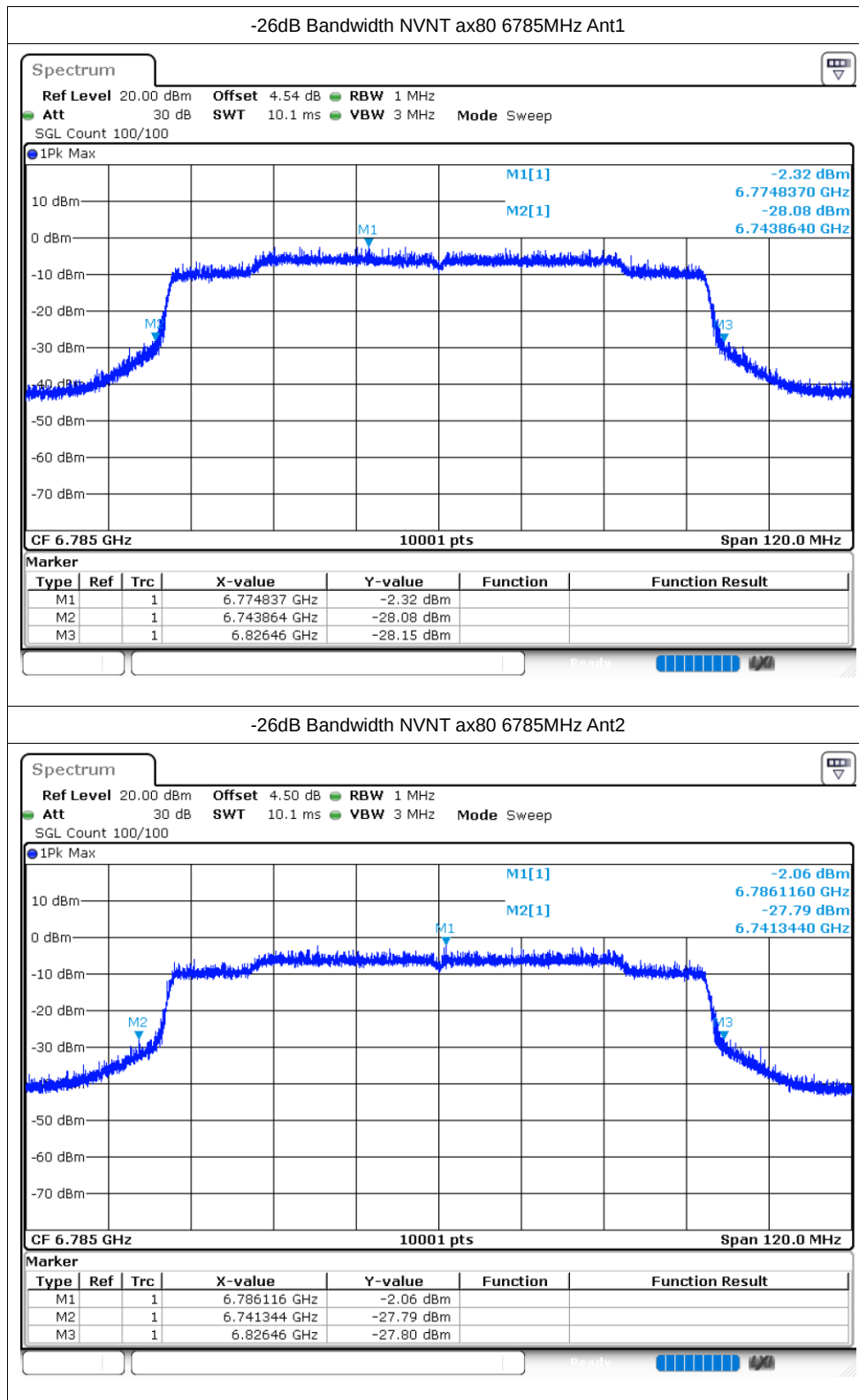






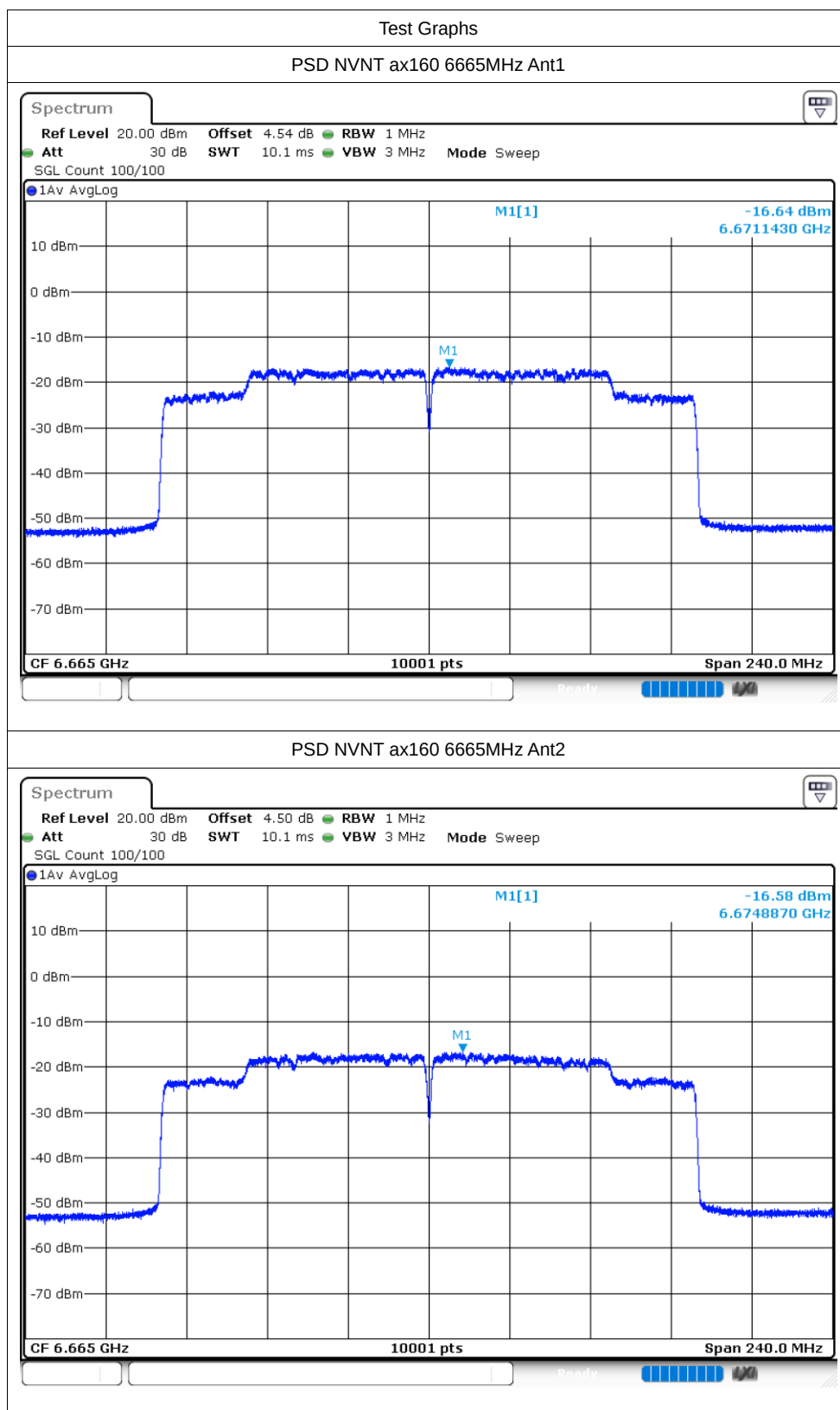


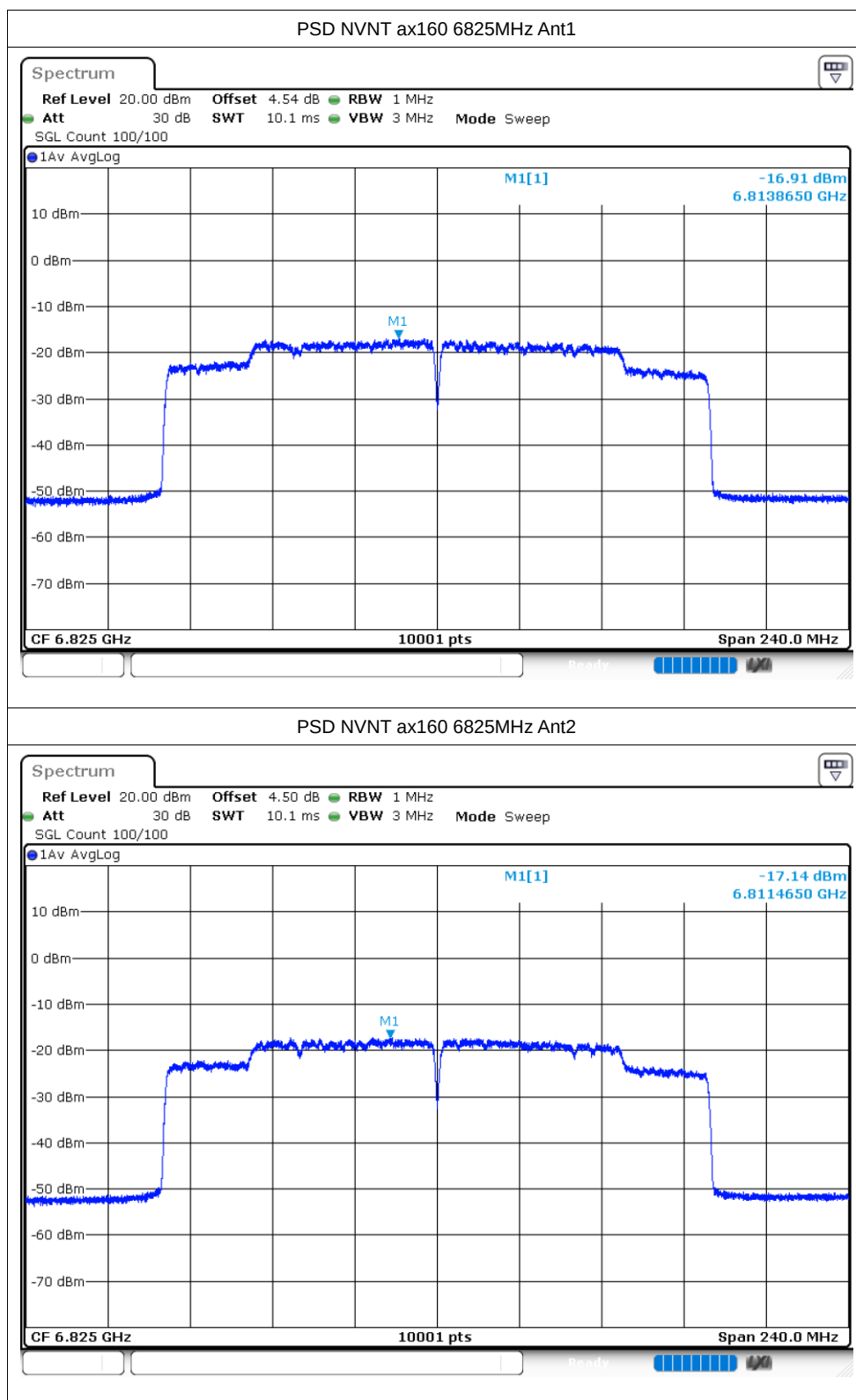


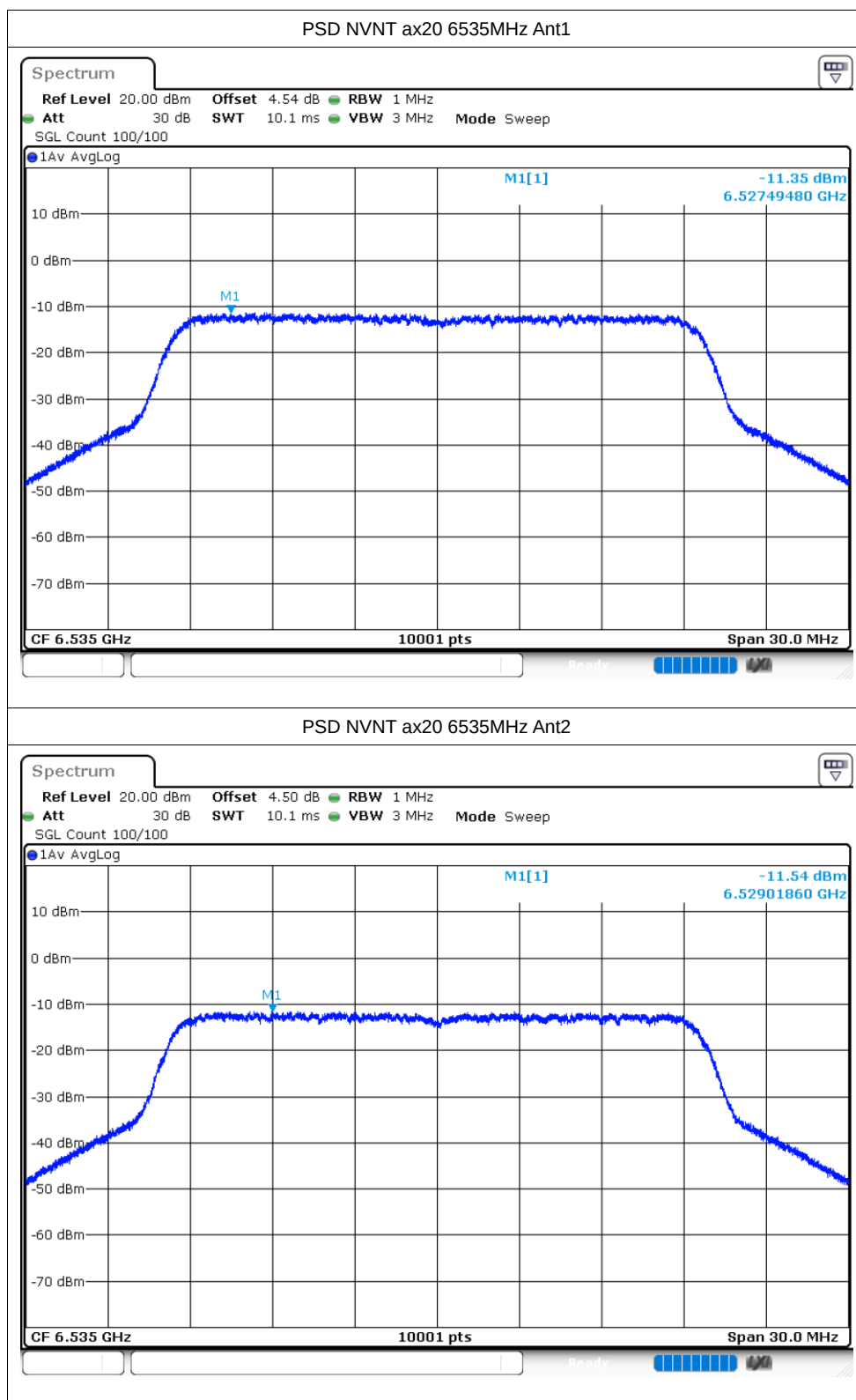


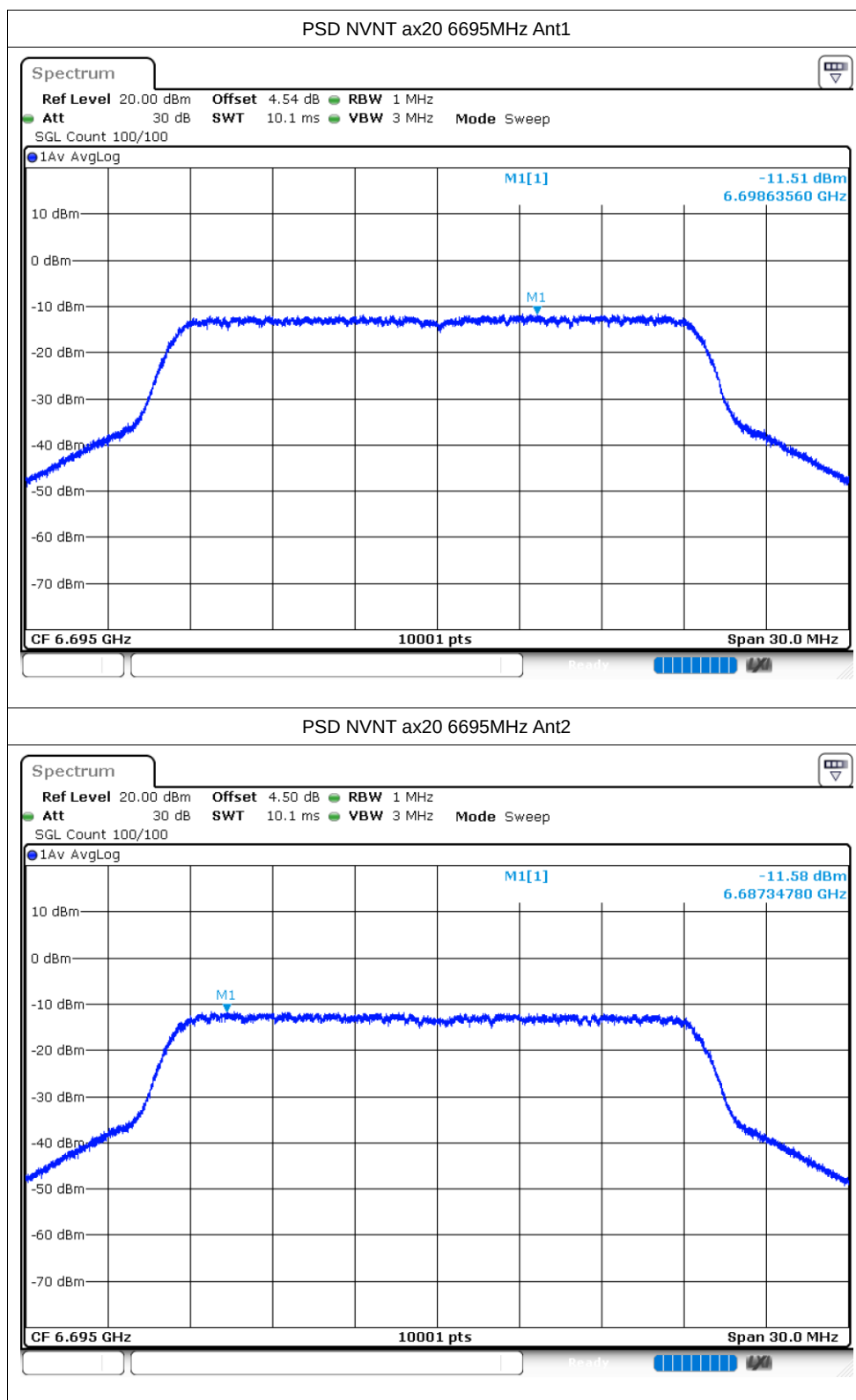
## Maximum Power Spectral Density Level

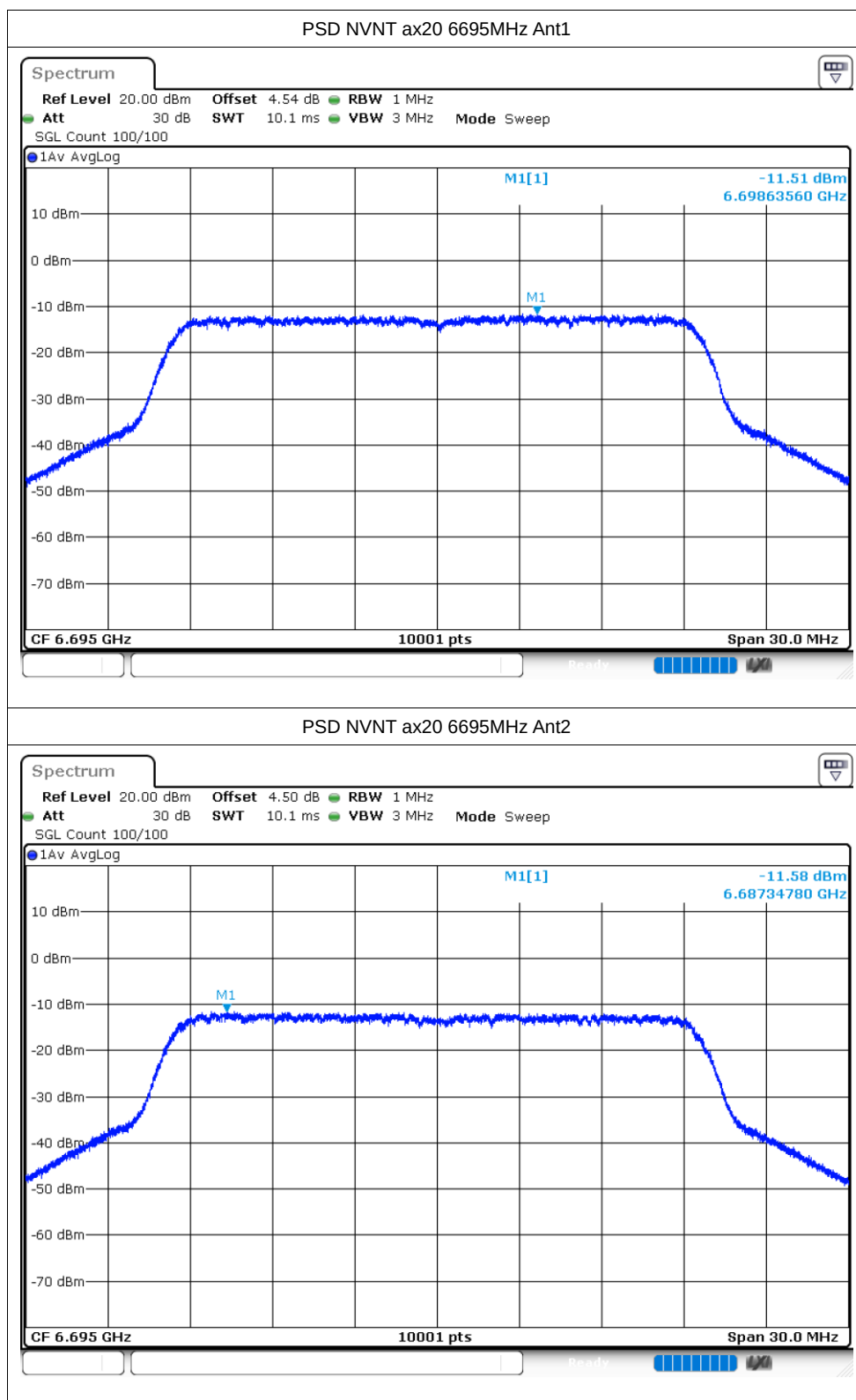
| Condition | Mode  | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Gain (dBi) | eirp PSD (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|---------------------|------------------|-----------------|------------|----------------|-------------|---------|
| NVNT      | ax160 | 6665            | Ant1    | -16.64              | 0                | -16.64          | 4.9        | -11.74         | -1          | Pass    |
| NVNT      | ax160 | 6665            | Ant2    | -16.58              | 0                | -16.58          | 4.81       | -11.77         | -1          | Pass    |
| NVNT      | ax160 | 6665            | Sum     |                     |                  |                 |            | -8.74          | -1          | Pass    |
| NVNT      | ax160 | 6825            | Ant1    | -16.91              | 0                | -16.91          | 4.9        | -12.01         | -1          | Pass    |
| NVNT      | ax160 | 6825            | Ant2    | -17.14              | 0                | -17.14          | 4.81       | -12.33         | -1          | Pass    |
| NVNT      | ax160 | 6825            | Sum     |                     |                  |                 |            | -9.16          | -1          | Pass    |
| NVNT      | ax20  | 6535            | Ant1    | -11.35              | 0                | -11.35          | 4.9        | -6.45          | -1          | Pass    |
| NVNT      | ax20  | 6535            | Ant2    | -11.54              | 0                | -11.54          | 4.81       | -6.73          | -1          | Pass    |
| NVNT      | ax20  | 6535            | Sum     |                     |                  |                 |            | -3.58          | -1          | Pass    |
| NVNT      | ax20  | 6695            | Ant1    | -11.51              | 0.1              | -11.41          | 4.9        | -6.51          | -1          | Pass    |
| NVNT      | ax20  | 6695            | Ant2    | -11.58              | 0.1              | -11.48          | 4.81       | -6.67          | -1          | Pass    |
| NVNT      | ax20  | 6695            | Sum     |                     |                  |                 |            | -3.58          | -1          | Pass    |
| NVNT      | ax20  | 6855            | Ant1    | -12.49              | 0                | -12.49          | 4.9        | -7.59          | -1          | Pass    |
| NVNT      | ax20  | 6855            | Ant2    | -12.51              | 0                | -12.51          | 4.81       | -7.7           | -1          | Pass    |
| NVNT      | ax20  | 6855            | Sum     |                     |                  |                 |            | -4.63          | -1          | Pass    |
| NVNT      | ax40  | 6685            | Ant1    | -11.25              | 0                | -11.25          | 4.9        | -6.35          | -1          | Pass    |
| NVNT      | ax40  | 6685            | Ant2    | -10.8               | 0                | -10.8           | 4.81       | -5.99          | -1          | Pass    |
| NVNT      | ax40  | 6685            | Sum     |                     |                  |                 |            | -3.16          | -1          | Pass    |
| NVNT      | ax40  | 6845            | Ant1    | -12.13              | 0                | -12.13          | 4.9        | -7.23          | -1          | Pass    |
| NVNT      | ax40  | 6845            | Ant2    | -12.3               | 0                | -12.3           | 4.81       | -7.49          | -1          | Pass    |
| NVNT      | ax40  | 6845            | Sum     |                     |                  |                 |            | -4.35          | -1          | Pass    |
| NVNT      | ax80  | 6545            | Ant1    | -14.1               | 0                | -14.1           | 4.9        | -9.2           | -1          | Pass    |
| NVNT      | ax80  | 6545            | Ant2    | -14.47              | 0                | -14.47          | 4.81       | -9.66          | -1          | Pass    |
| NVNT      | ax80  | 6545            | Sum     |                     |                  |                 |            | -6.41          | -1          | Pass    |
| NVNT      | ax80  | 6625            | Ant1    | -13.74              | 0                | -13.74          | 4.9        | -8.84          | -1          | Pass    |
| NVNT      | ax80  | 6625            | Ant2    | -14.03              | 0                | -14.03          | 4.81       | -9.22          | -1          | Pass    |
| NVNT      | ax80  | 6625            | Sum     |                     |                  |                 |            | -6.02          | -1          | Pass    |
| NVNT      | ax80  | 6785            | Ant1    | -14.45              | 0                | -14.45          | 4.9        | -9.55          | -1          | Pass    |
| NVNT      | ax80  | 6785            | Ant2    | -14.69              | 0                | -14.69          | 4.81       | -9.88          | -1          | Pass    |
| NVNT      | ax80  | 6785            | Sum     |                     |                  |                 |            | -6.7           | -1          | Pass    |

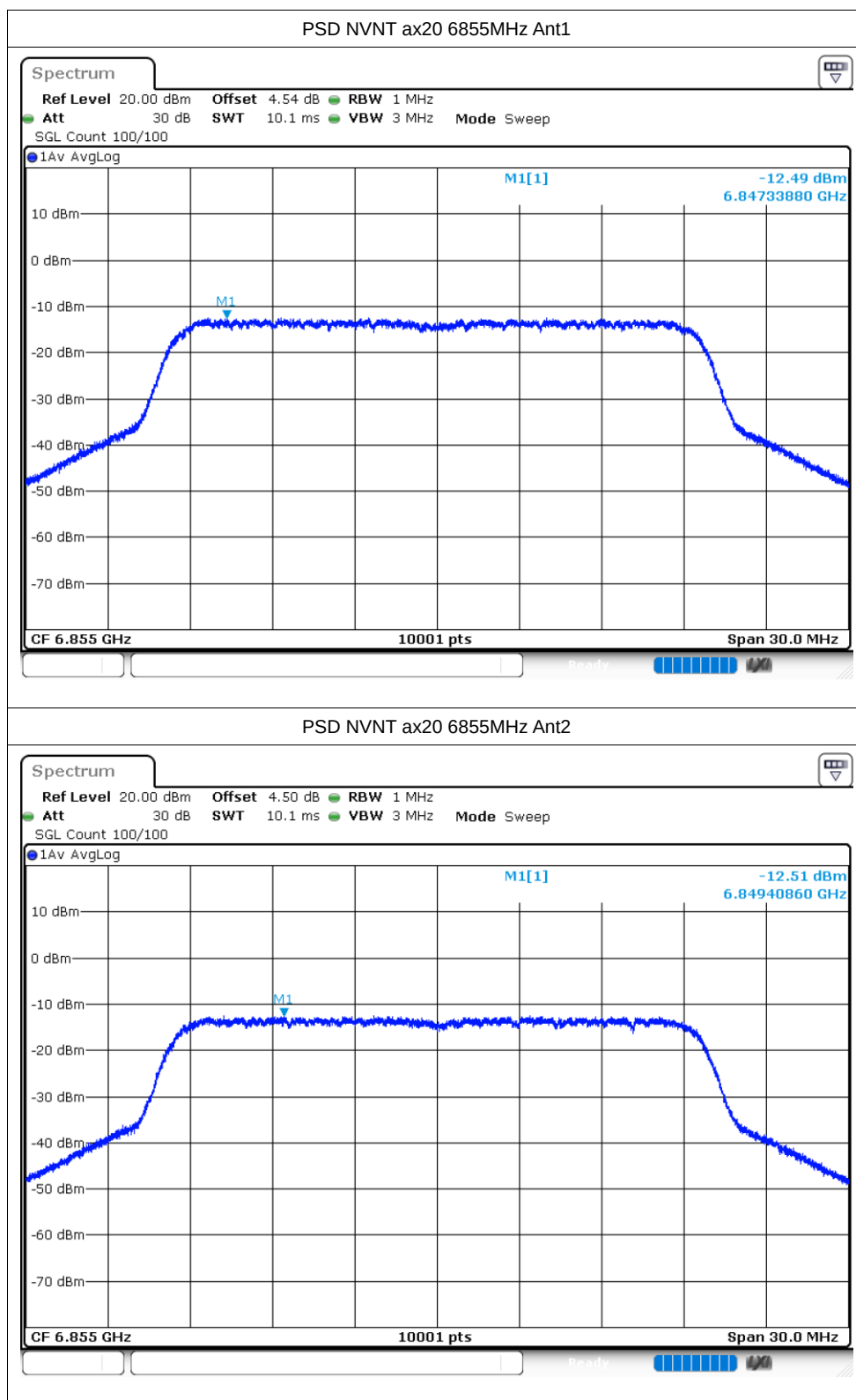


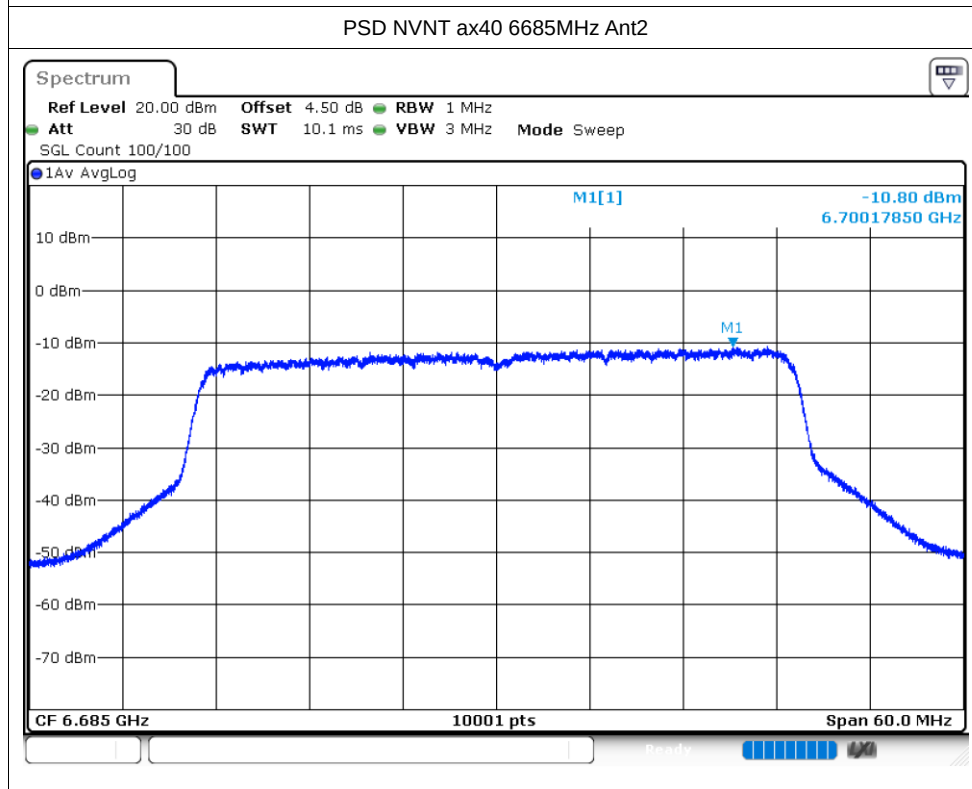
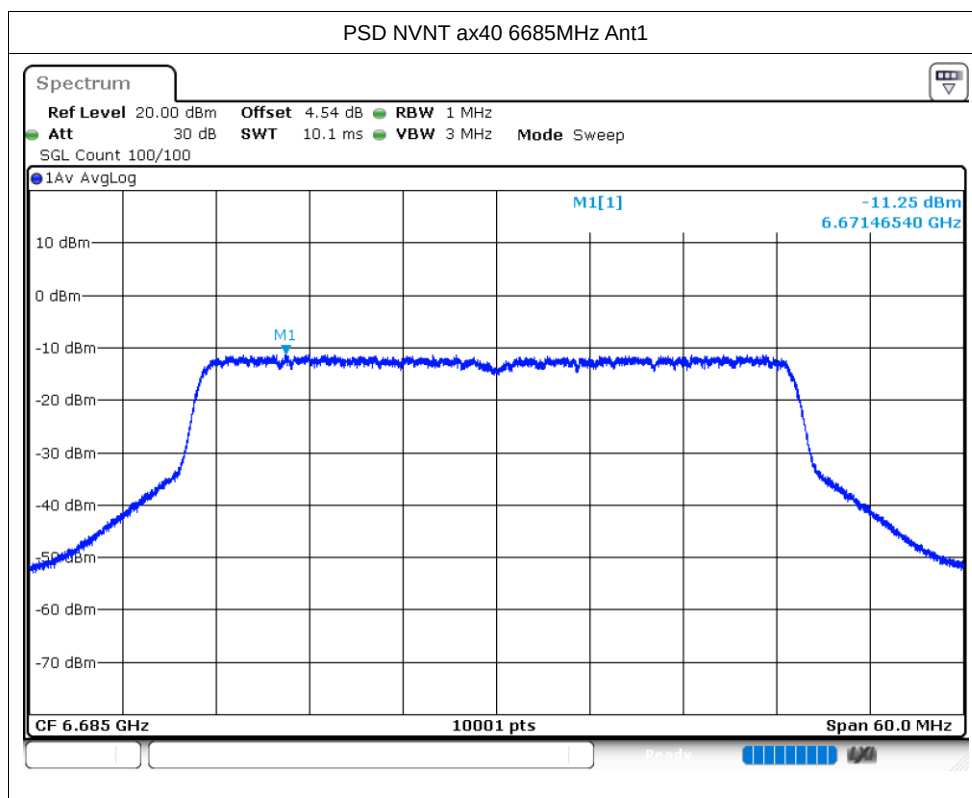


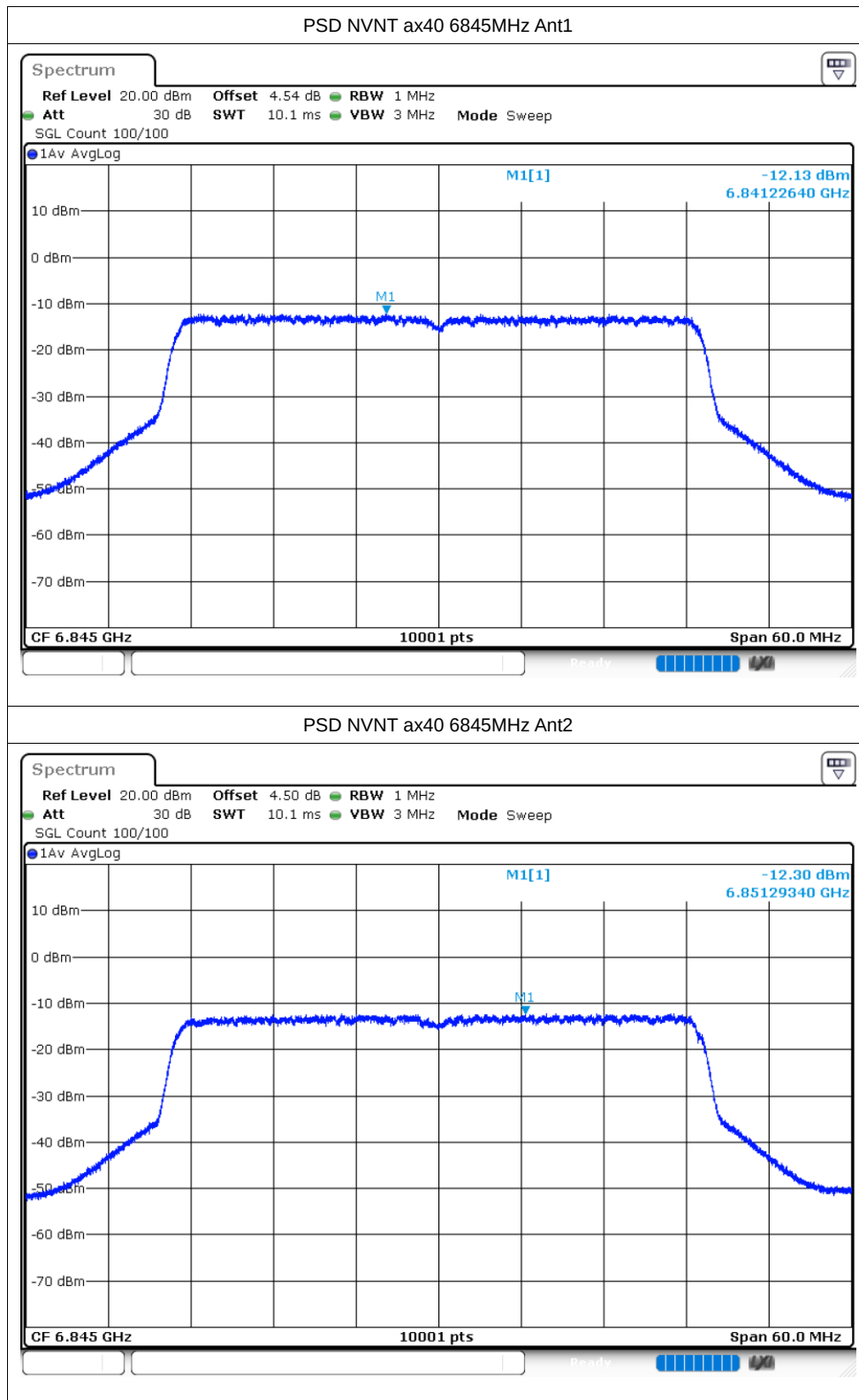


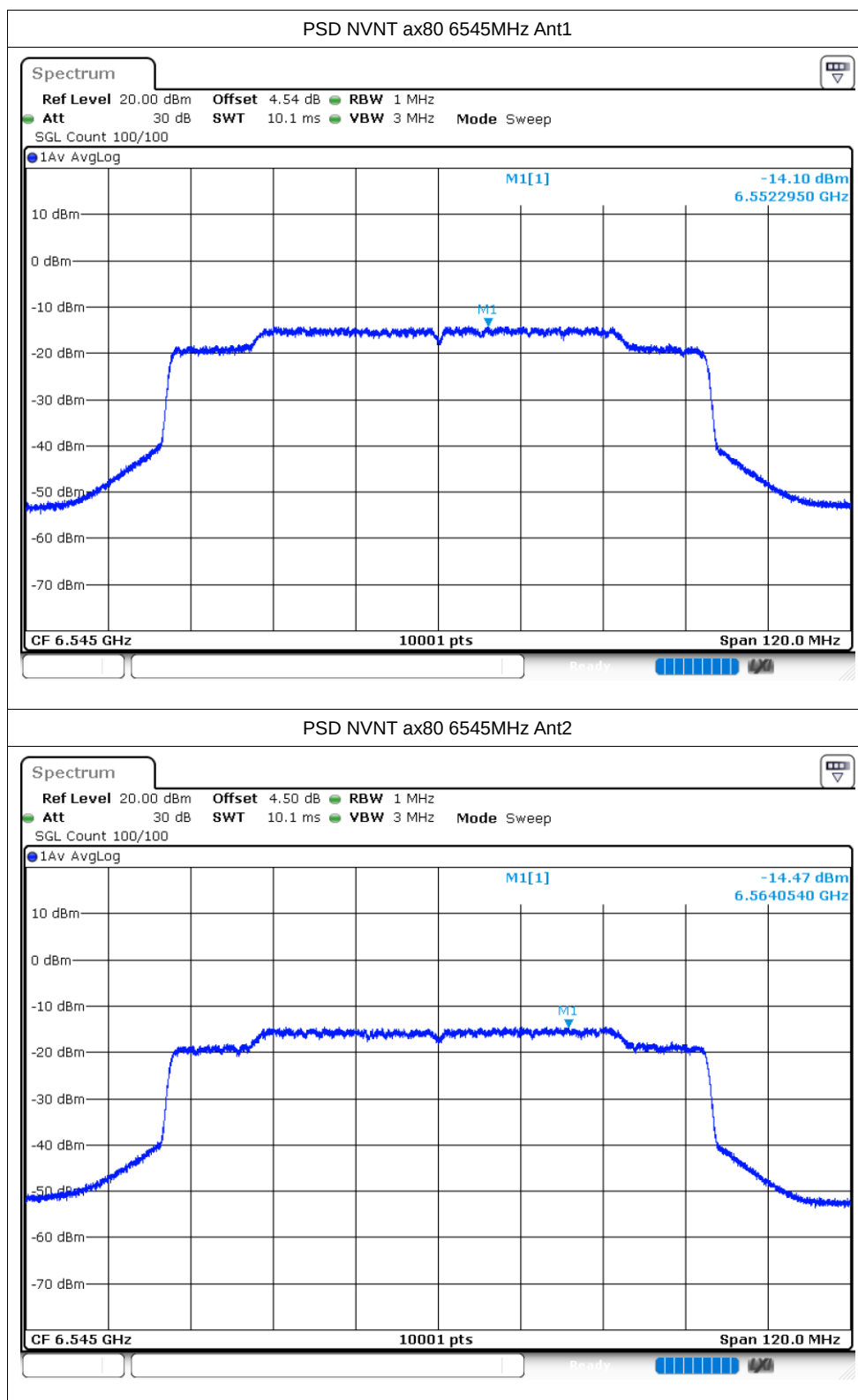


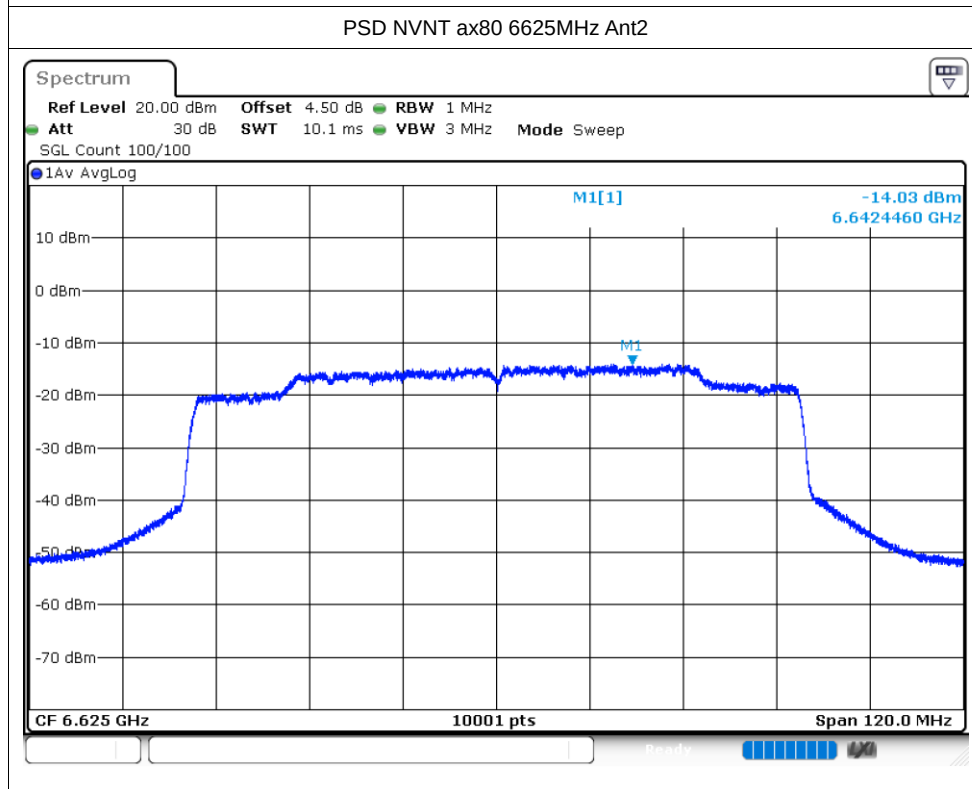
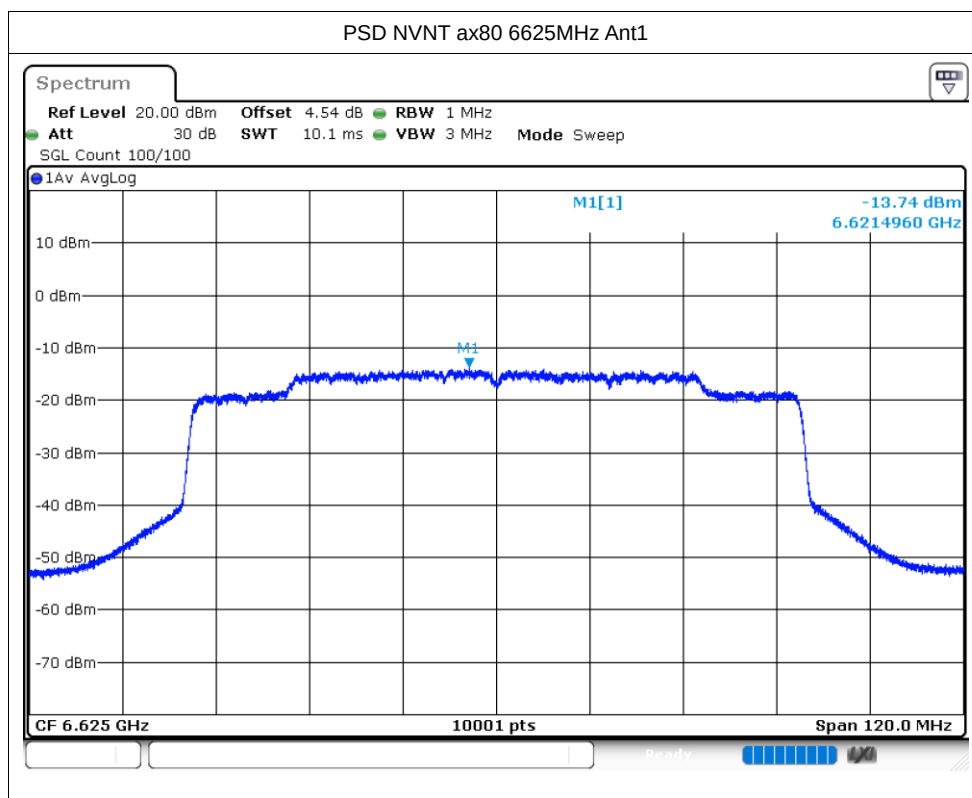


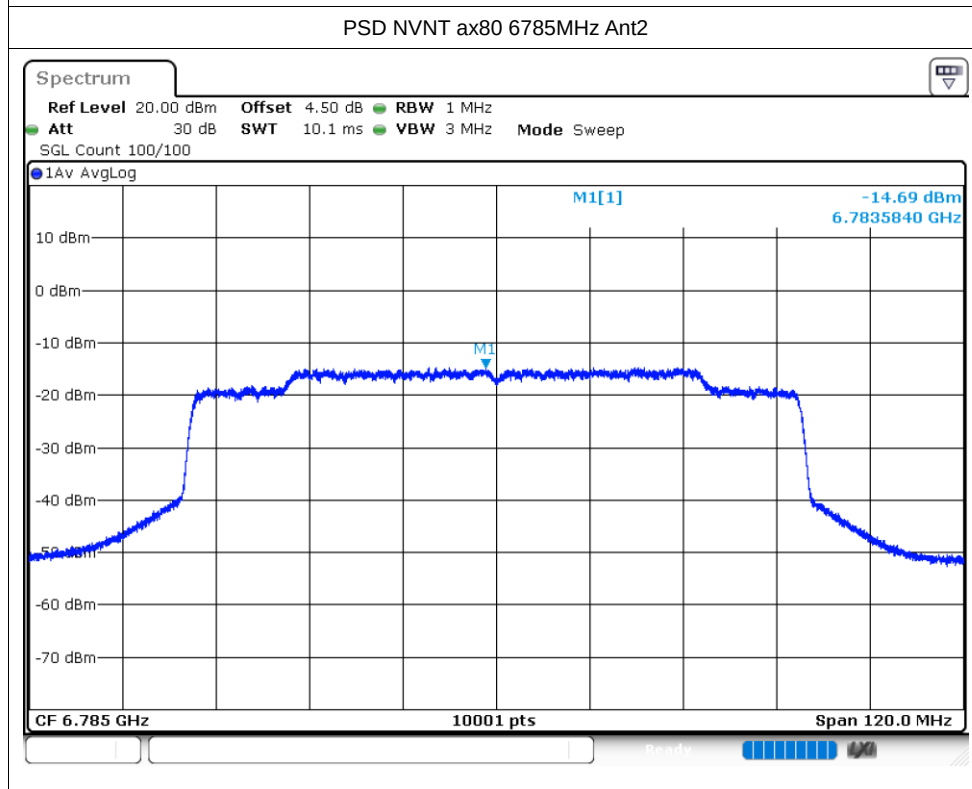
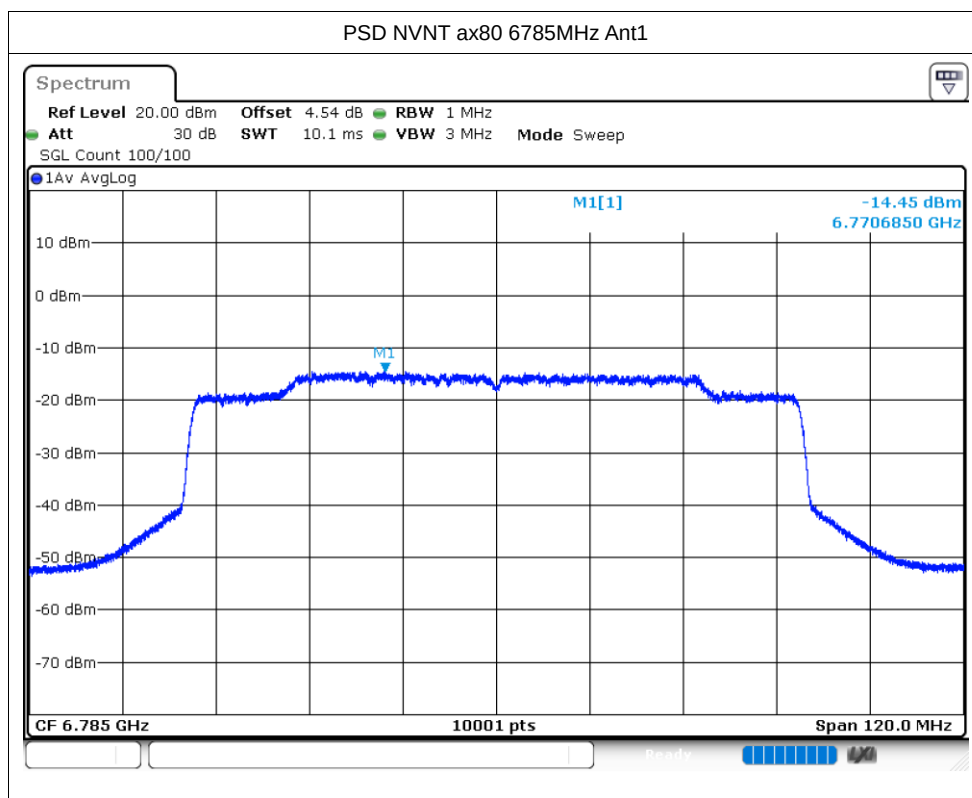










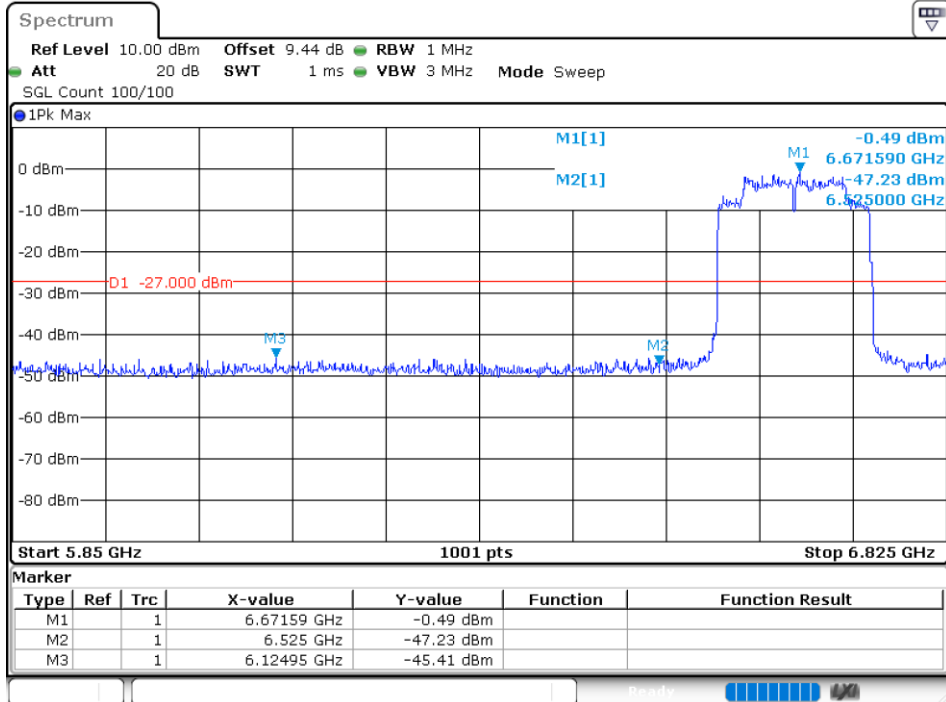


## Band Edge

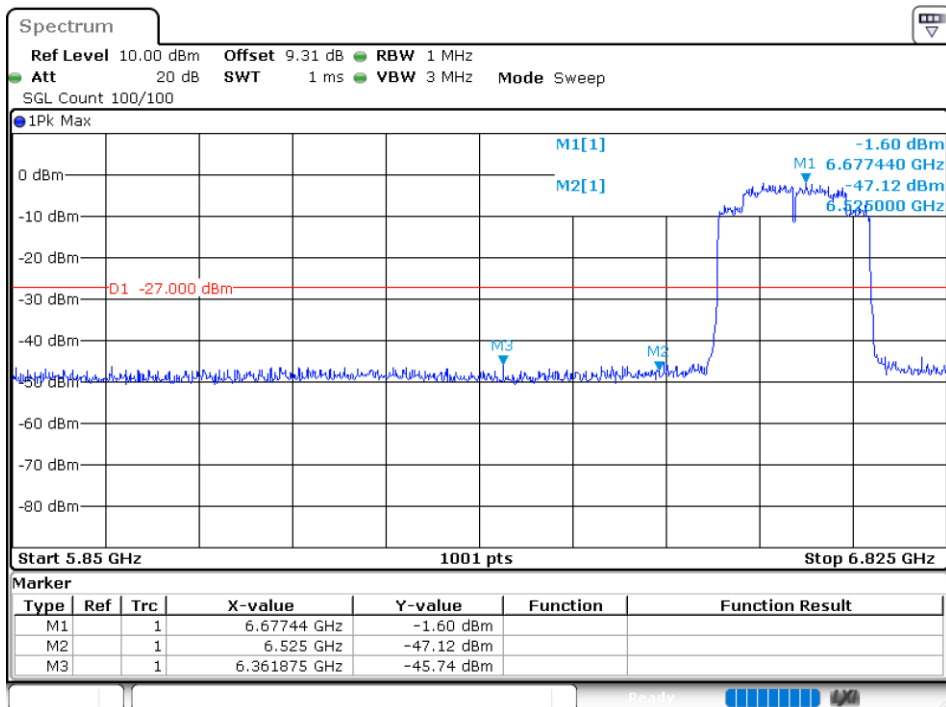
| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | ax160 | 6665            | Ant1    | -45.41          | -27         | Pass    |
| NVNT      | ax160 | 6665            | Ant2    | -45.74          | -27         | Pass    |
| NVNT      | ax160 | 6825            | Ant1    | -55.51          | -27         | Pass    |
| NVNT      | ax160 | 6825            | Ant2    | -56.53          | -27         | Pass    |
| NVNT      | ax20  | 6535            | Ant1    | -45.94          | -27         | Pass    |
| NVNT      | ax20  | 6535            | Ant2    | -45.61          | -27         | Pass    |
| NVNT      | ax20  | 6855            | Ant1    | -46.99          | -27         | Pass    |
| NVNT      | ax20  | 6855            | Ant2    | -48.26          | -27         | Pass    |
| NVNT      | ax40  | 6565            | Ant1    | -41.6           | -27         | Pass    |
| NVNT      | ax40  | 6565            | Ant2    | -44.15          | -27         | Pass    |
| NVNT      | ax40  | 6845            | Ant1    | -47.42          | -27         | Pass    |
| NVNT      | ax40  | 6845            | Ant2    | -47.61          | -27         | Pass    |
| NVNT      | ax80  | 6545            | Ant1    | -46.55          | -27         | Pass    |
| NVNT      | ax80  | 6545            | Ant2    | -45.26          | -27         | Pass    |
| NVNT      | ax80  | 6785            | Ant1    | -44.6           | -27         | Pass    |
| NVNT      | ax80  | 6785            | Ant2    | -43.47          | -27         | Pass    |

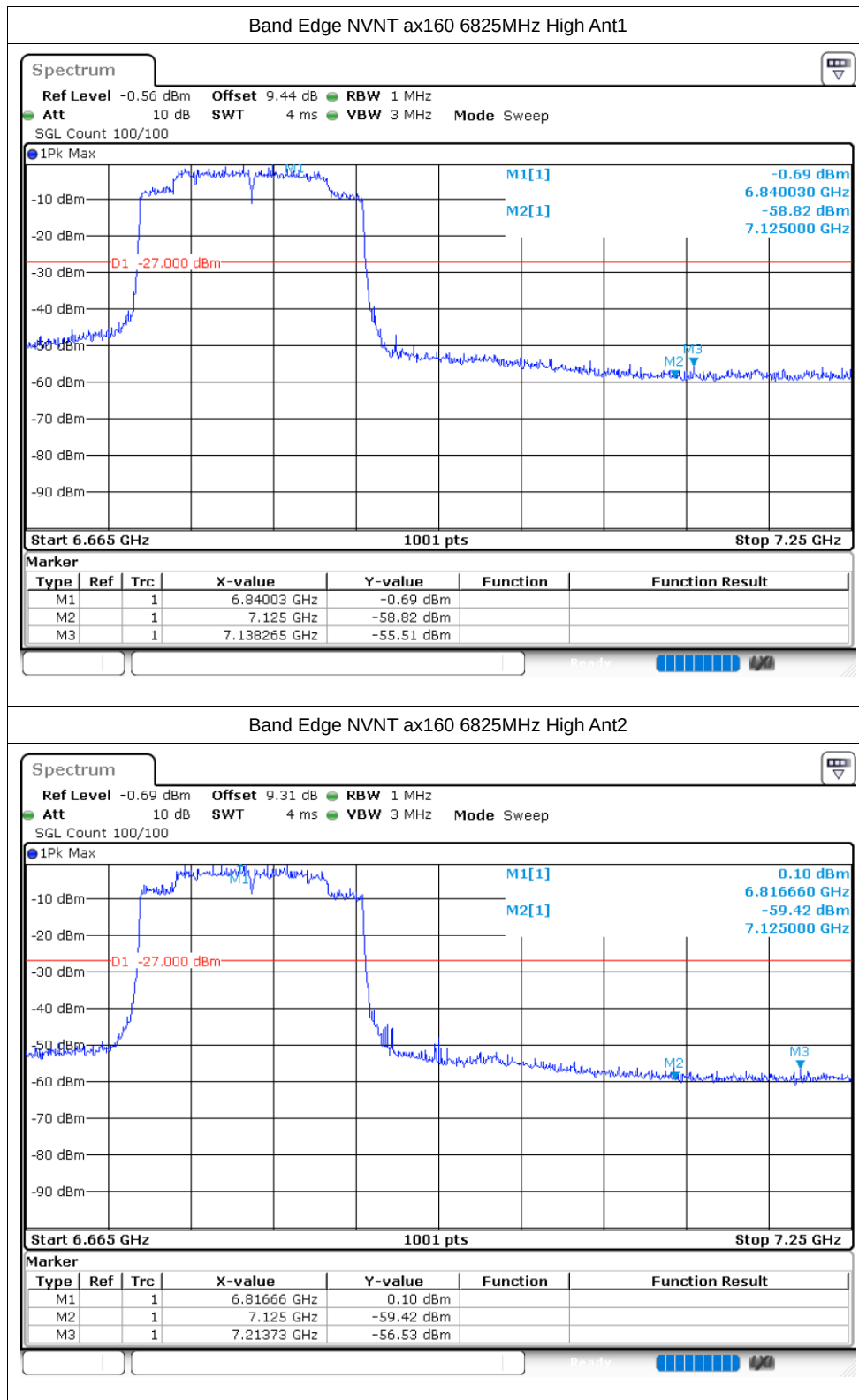
# Test Graphs

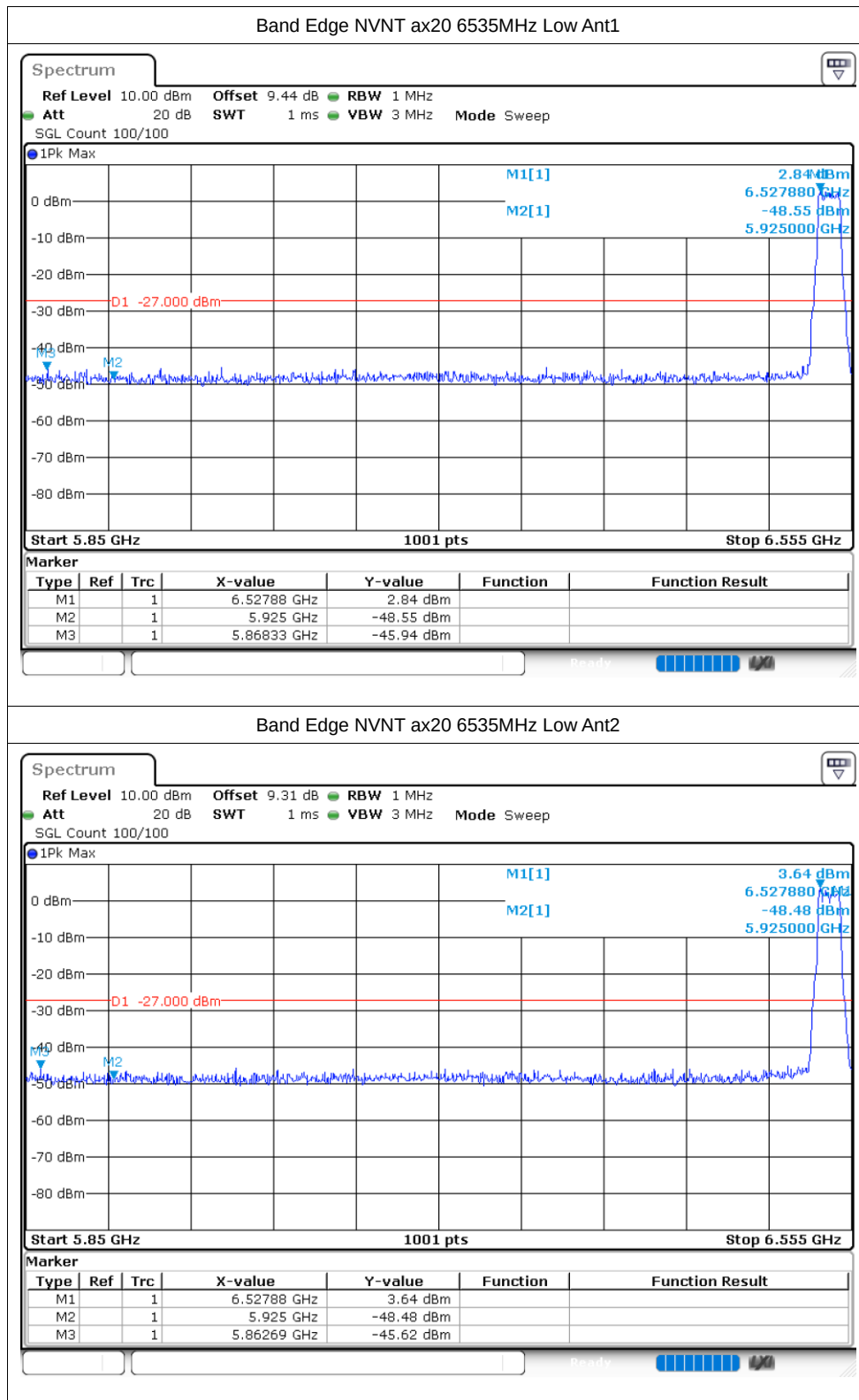
## Band Edge NVNT ax160 6665MHz Low Ant1

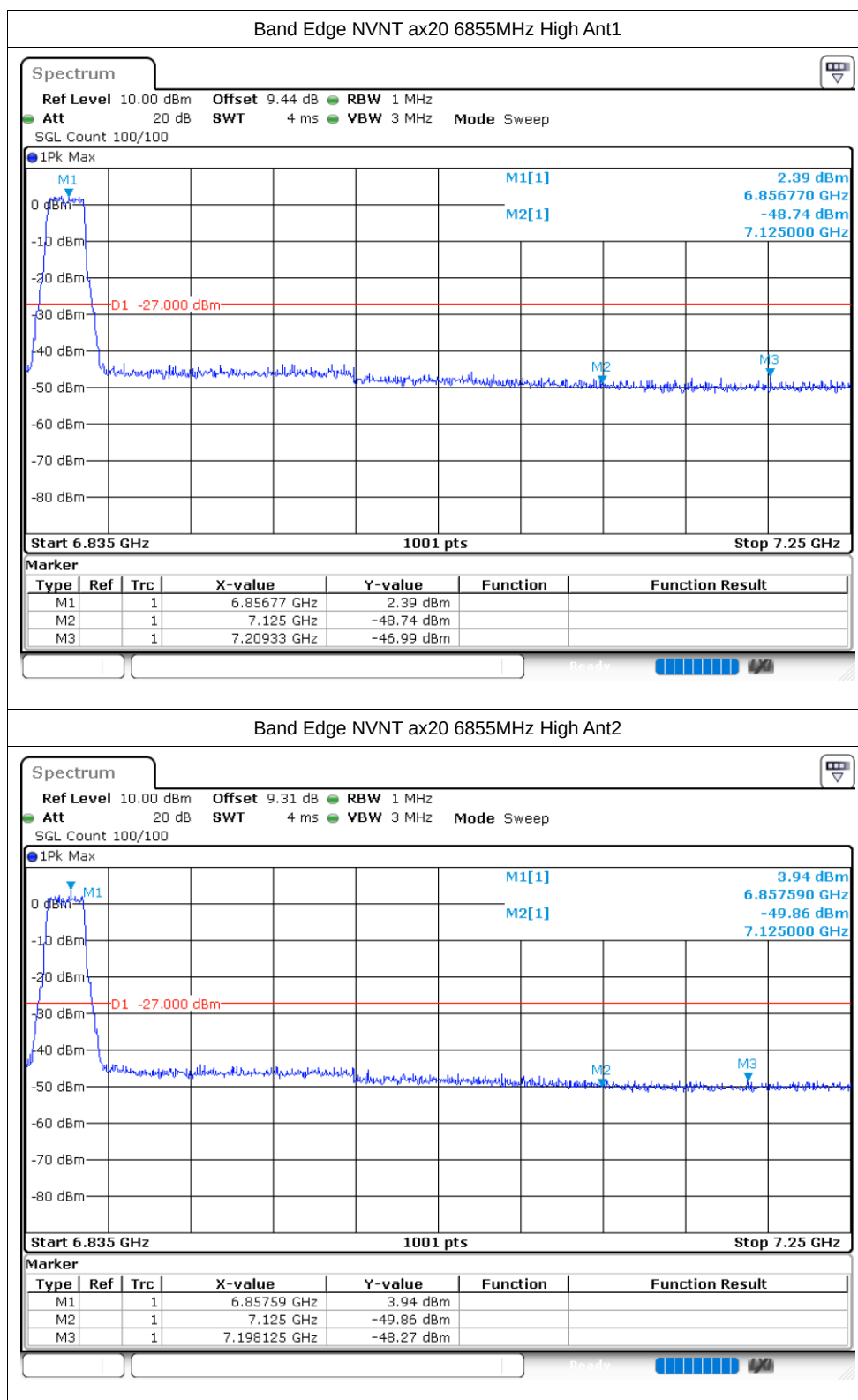


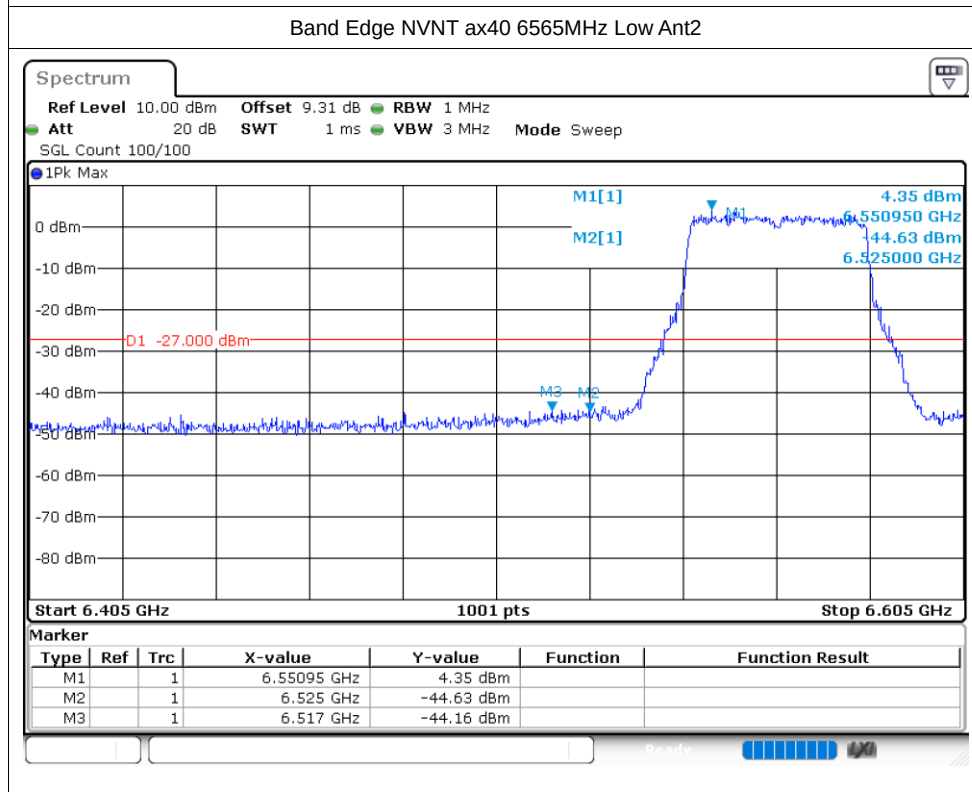
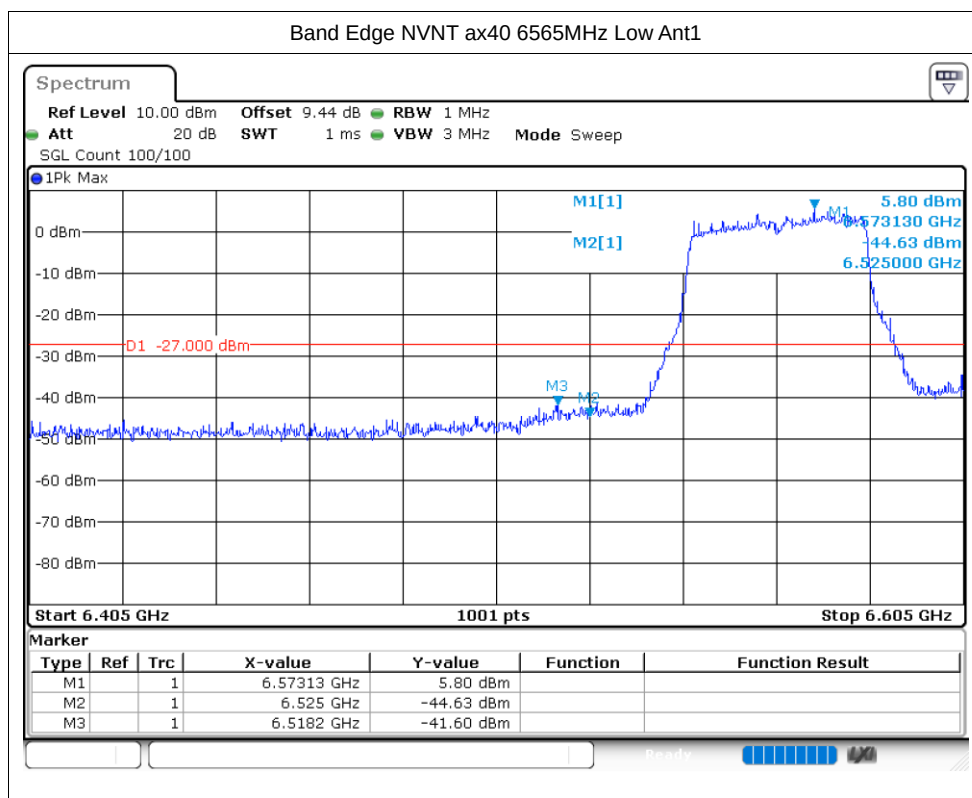
## Band Edge NVNT ax160 6665MHz Low Ant2

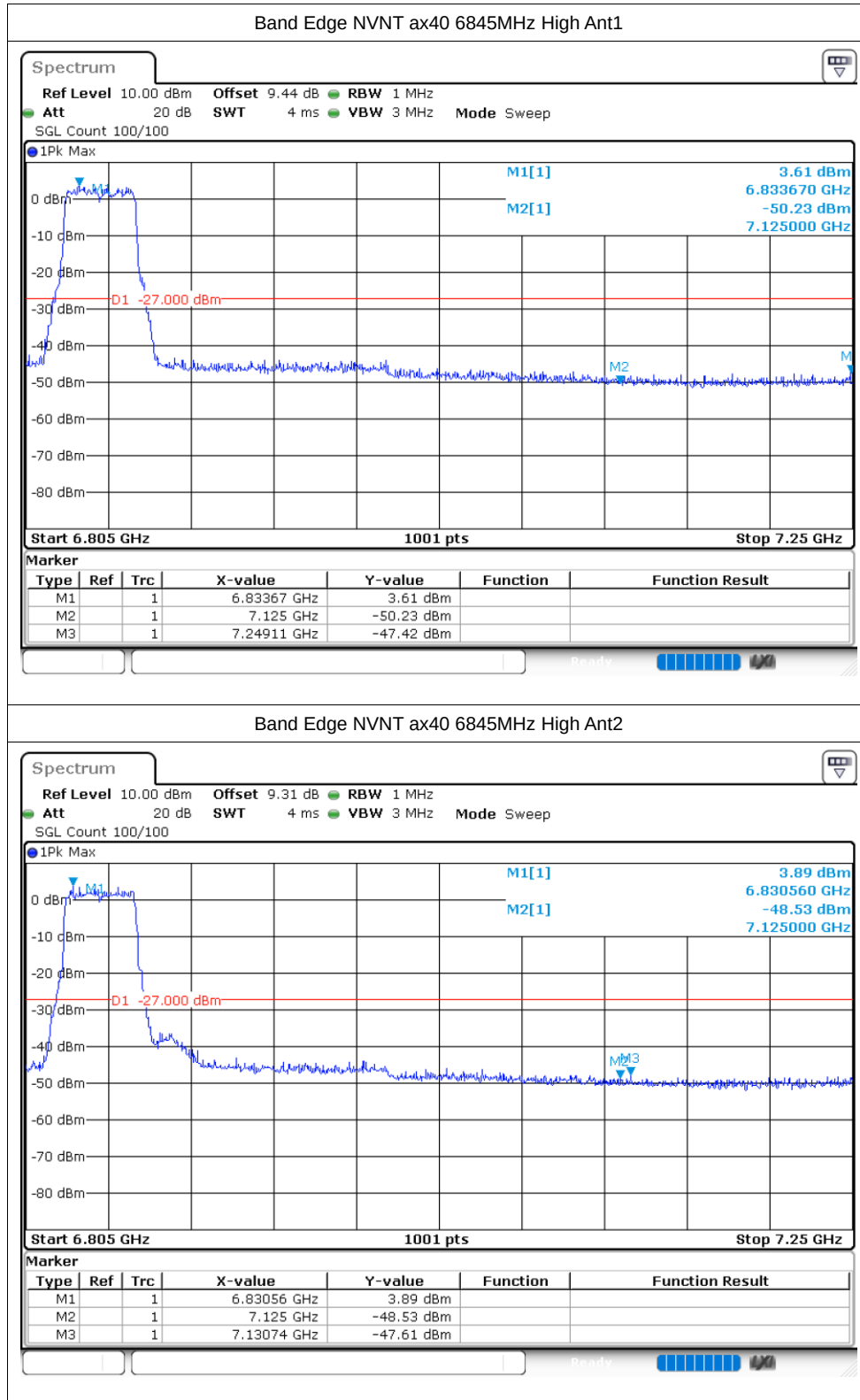


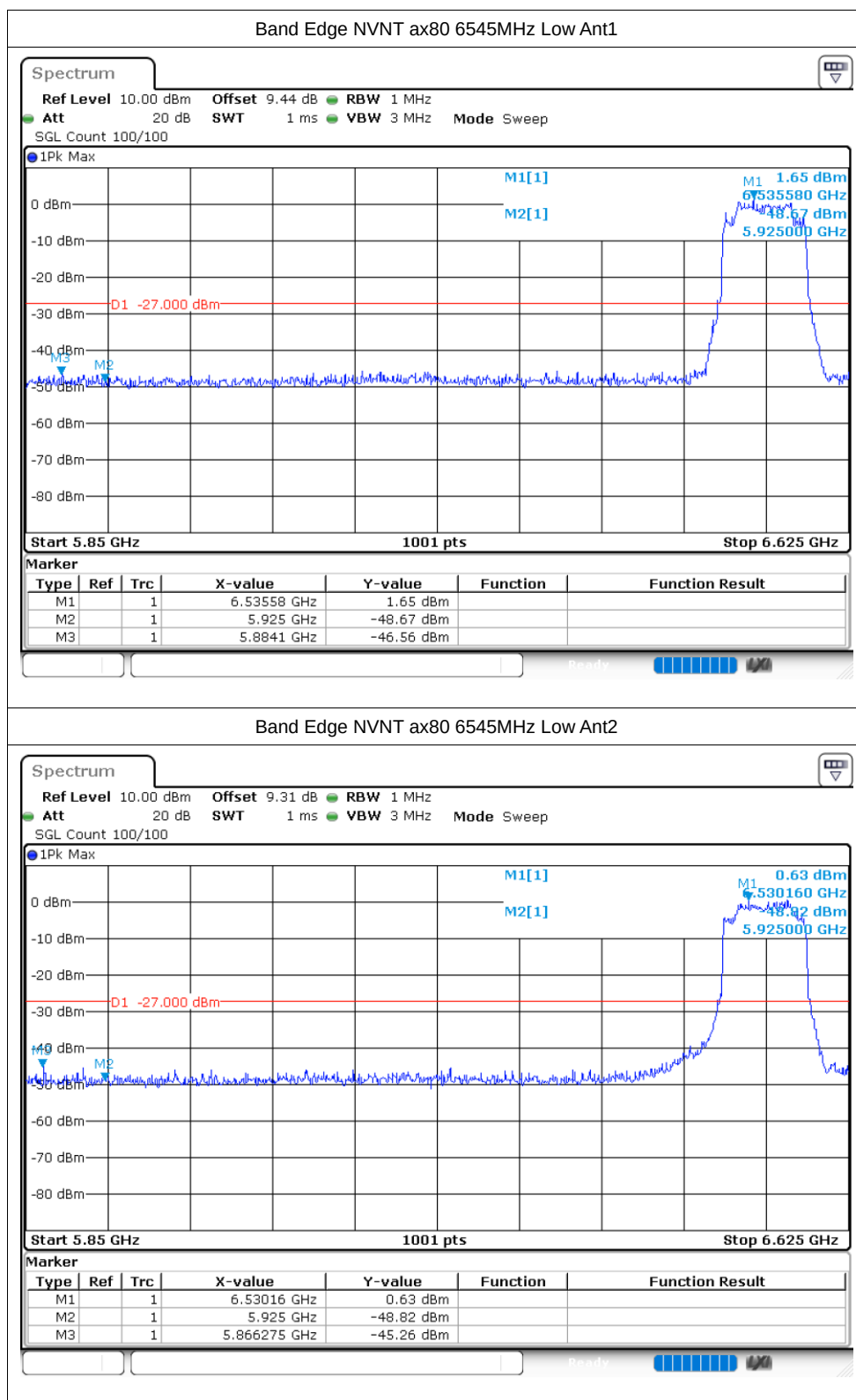


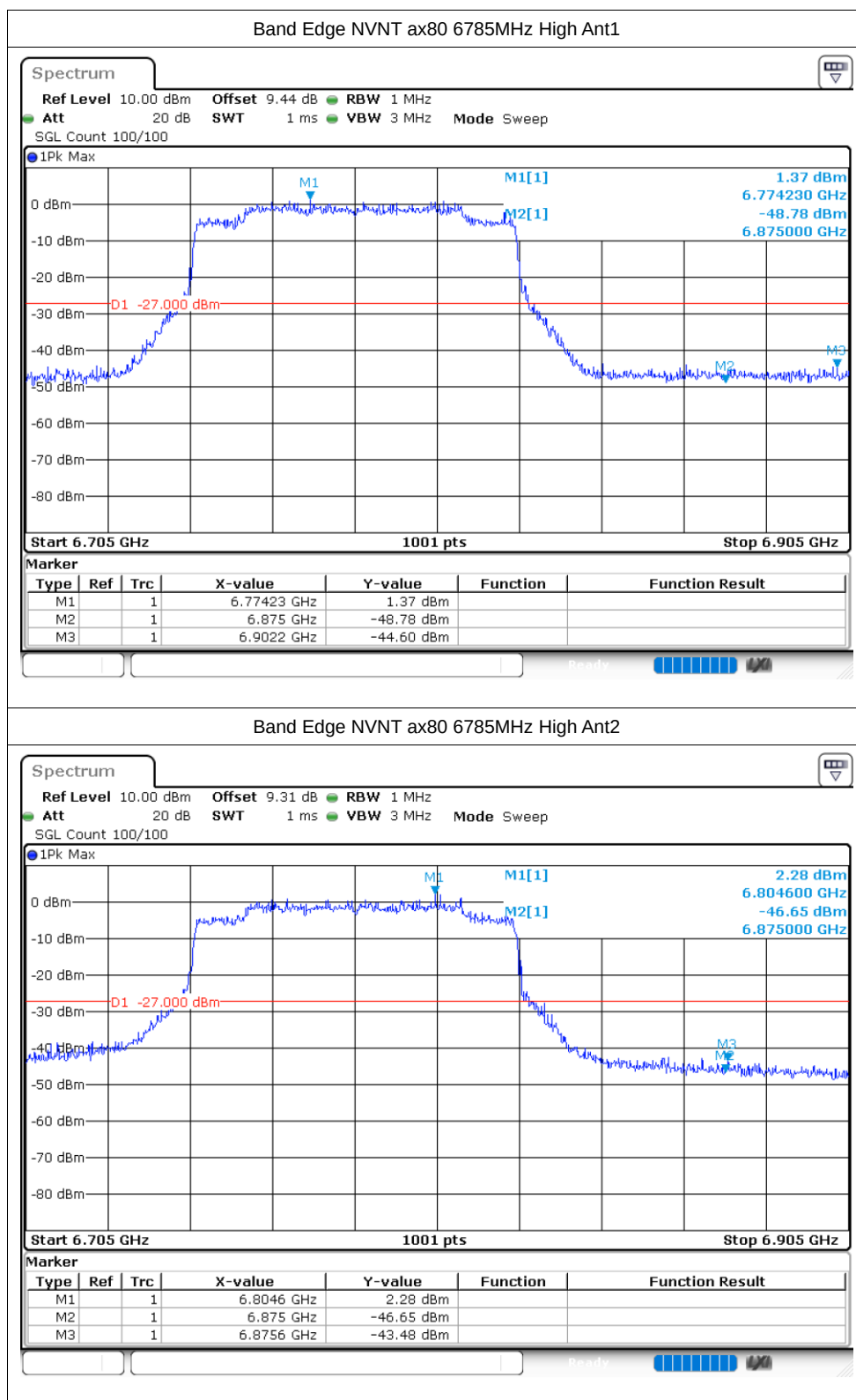












## Conducted RF Spurious Emission

| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | ax160 | 6665            | Ant1    | -27.64          | -27         | Pass    |
| NVNT      | ax160 | 6665            | Ant2    | -28.36          | -27         | Pass    |
| NVNT      | ax160 | 6825            | Ant1    | -28.32          | -27         | Pass    |
| NVNT      | ax160 | 6825            | Ant2    | -27.71          | -27         | Pass    |
| NVNT      | ax20  | 6535            | Ant1    | -38.33          | -27         | Pass    |
| NVNT      | ax20  | 6535            | Ant2    | -38.18          | -27         | Pass    |
| NVNT      | ax20  | 6695            | Ant1    | -27.05          | -27         | Pass    |
| NVNT      | ax20  | 6695            | Ant2    | -27.69          | -27         | Pass    |
| NVNT      | ax20  | 6855            | Ant1    | -28.12          | -27         | Pass    |
| NVNT      | ax20  | 6855            | Ant2    | -28.02          | -27         | Pass    |
| NVNT      | ax40  | 6565            | Ant1    | -27.98          | -27         | Pass    |
| NVNT      | ax40  | 6565            | Ant2    | -27.8           | -27         | Pass    |
| NVNT      | ax40  | 6685            | Ant1    | -28.44          | -27         | Pass    |
| NVNT      | ax40  | 6685            | Ant2    | -27.92          | -27         | Pass    |
| NVNT      | ax40  | 6845            | Ant1    | -27.91          | -27         | Pass    |
| NVNT      | ax40  | 6845            | Ant2    | -28.03          | -27         | Pass    |
| NVNT      | ax80  | 6545            | Ant1    | -27.46          | -27         | Pass    |
| NVNT      | ax80  | 6545            | Ant2    | -27.68          | -27         | Pass    |
| NVNT      | ax80  | 6625            | Ant1    | -28             | -27         | Pass    |
| NVNT      | ax80  | 6625            | Ant2    | -27.63          | -27         | Pass    |
| NVNT      | ax80  | 6785            | Ant1    | -27.97          | -27         | Pass    |
| NVNT      | ax80  | 6785            | Ant2    | -27.67          | -27         | Pass    |

