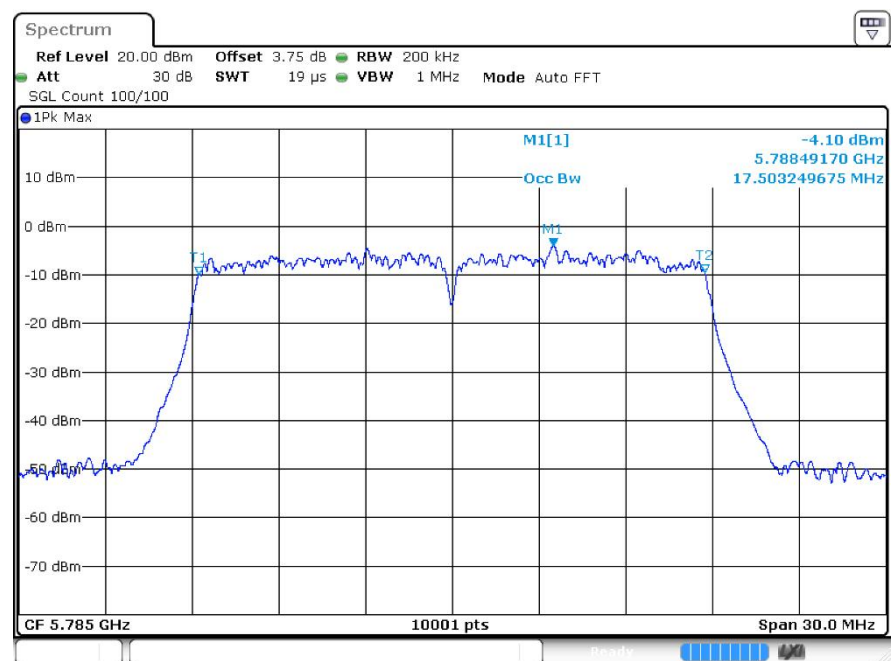
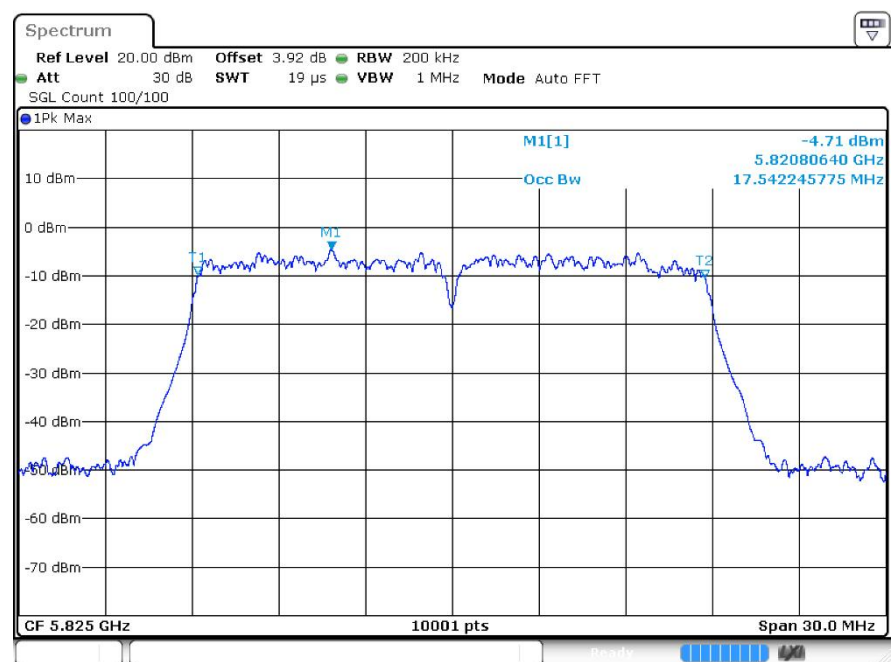


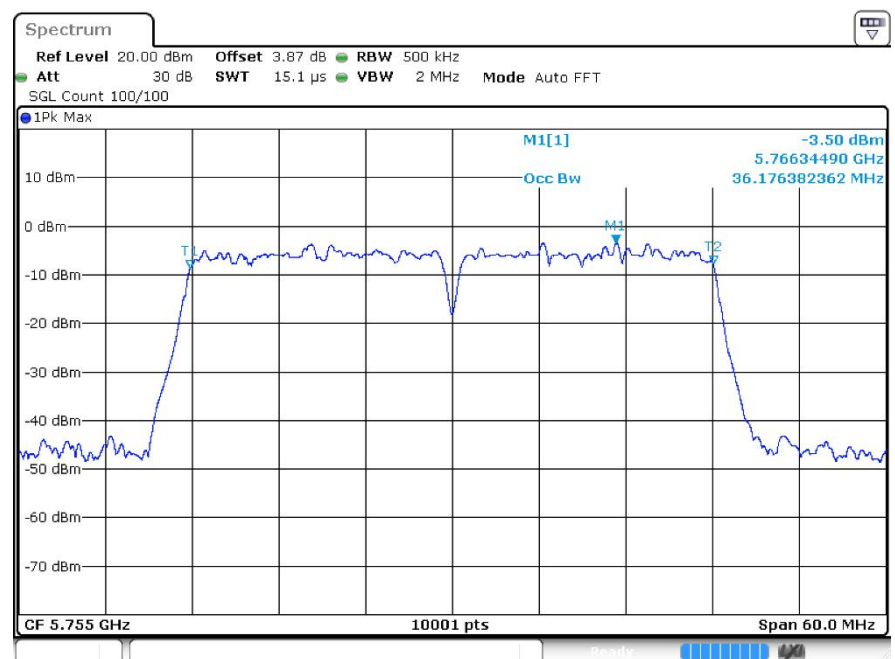
OBW n20 5785MHz Ant1



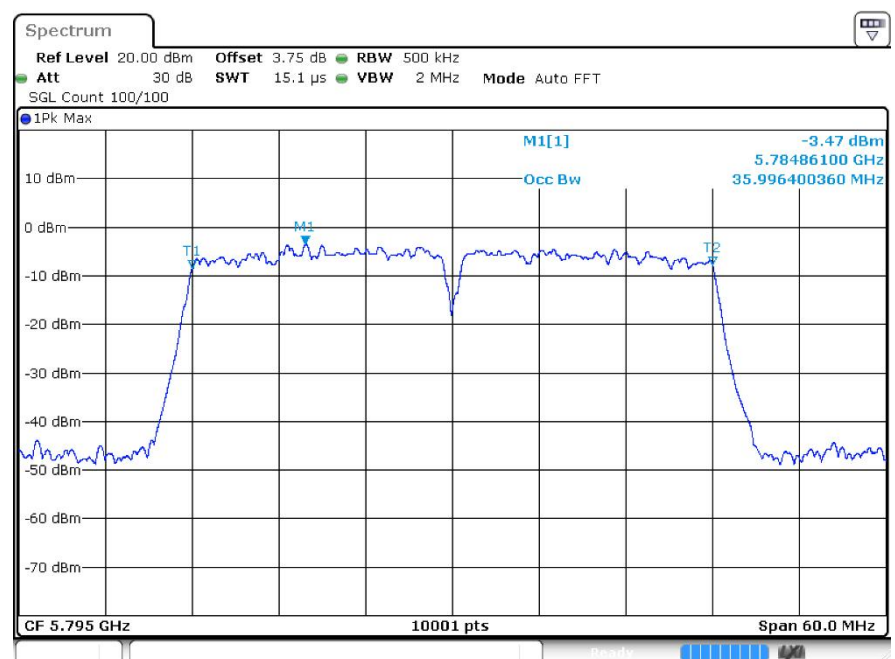
OBW n20 5825MHz Ant1



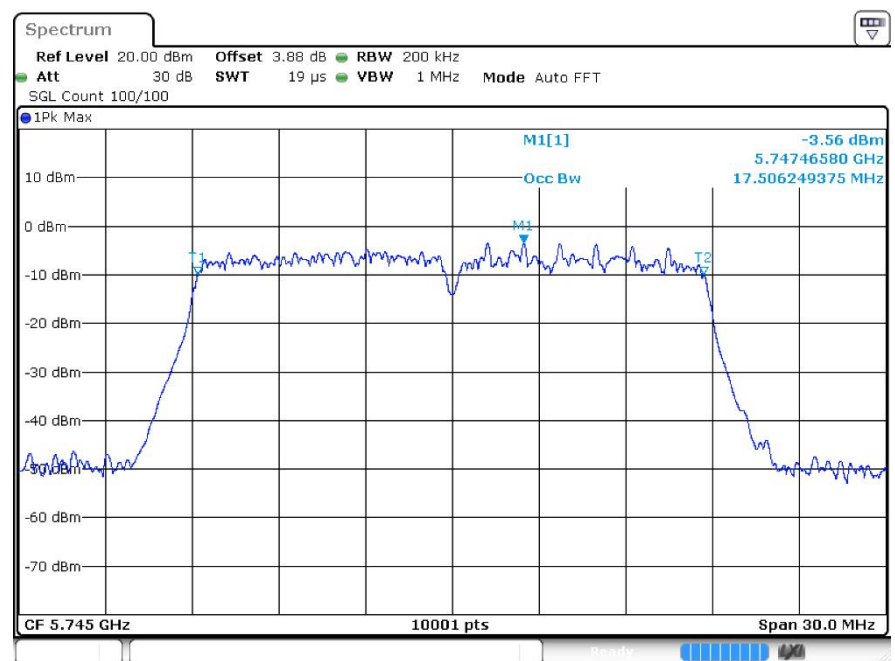
## OBW n40 5755MHz Ant1



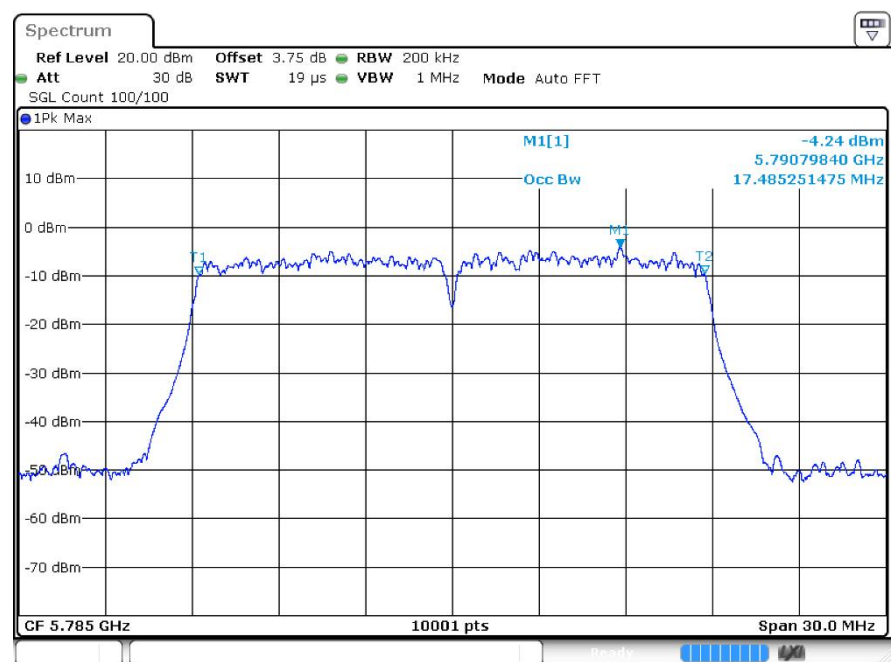
## OBW n40 5795MHz Ant1



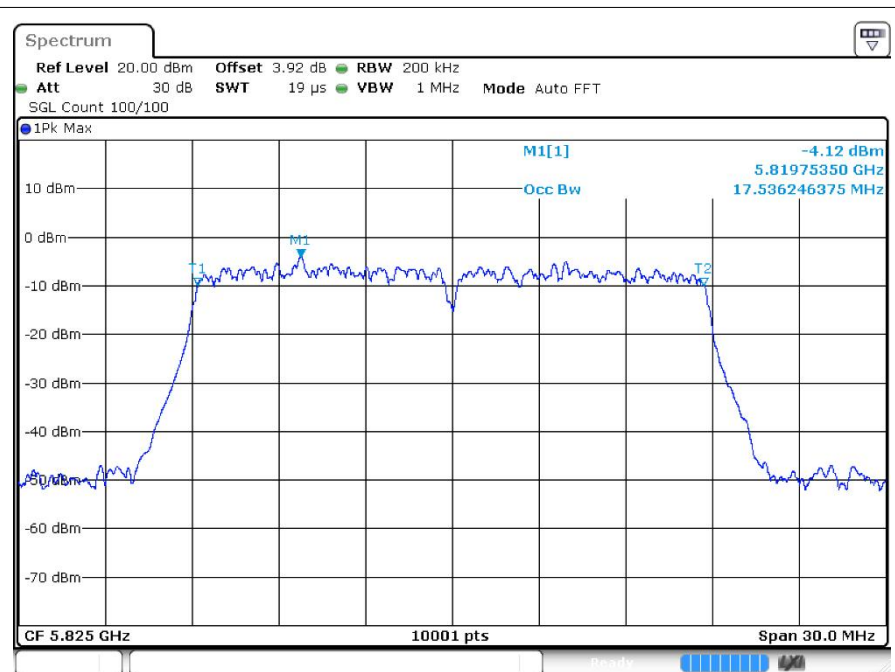
OBW ac20 5745MHz Ant1



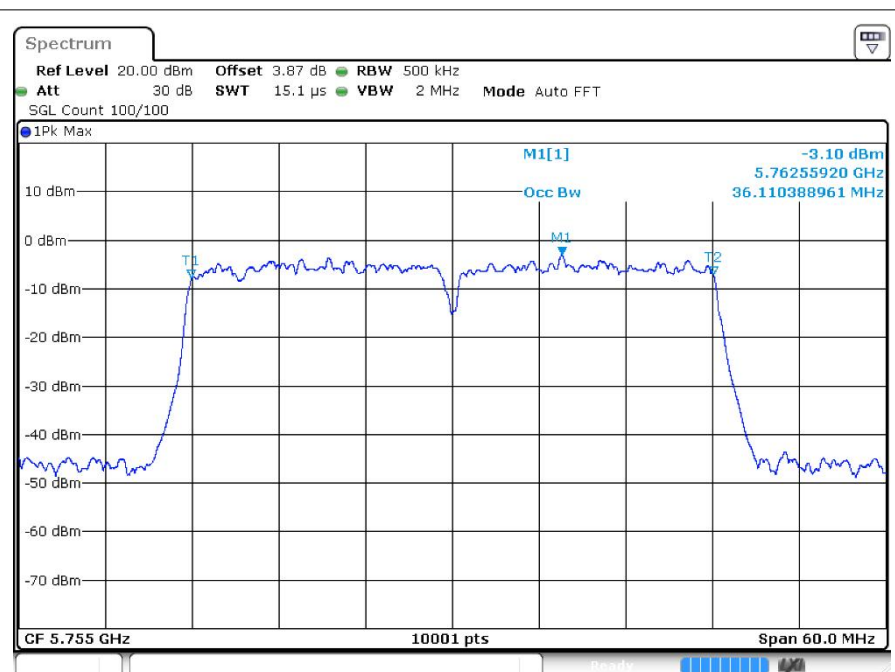
OBW ac20 5785MHz Ant1



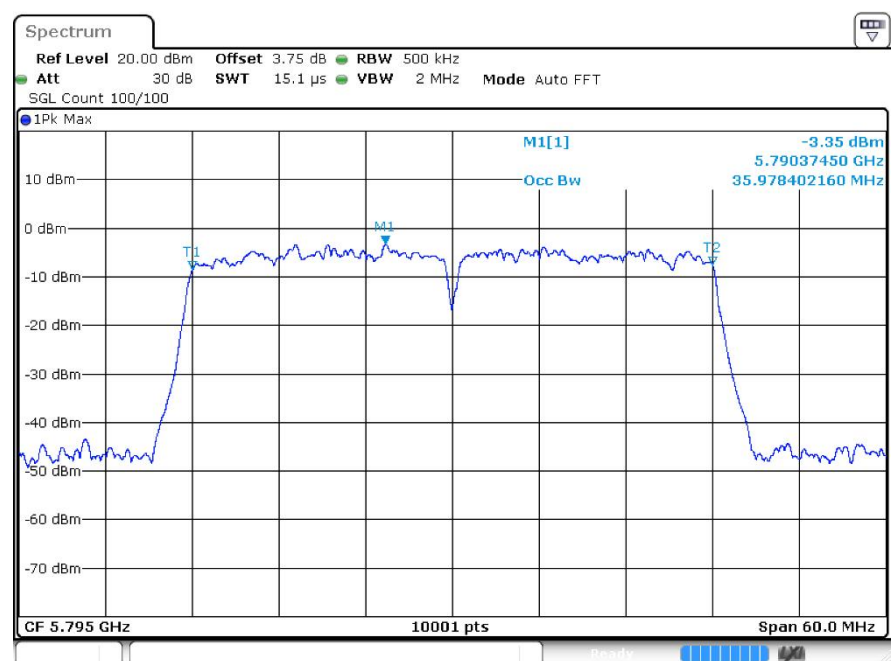
OBW ac20 5825MHz Ant1



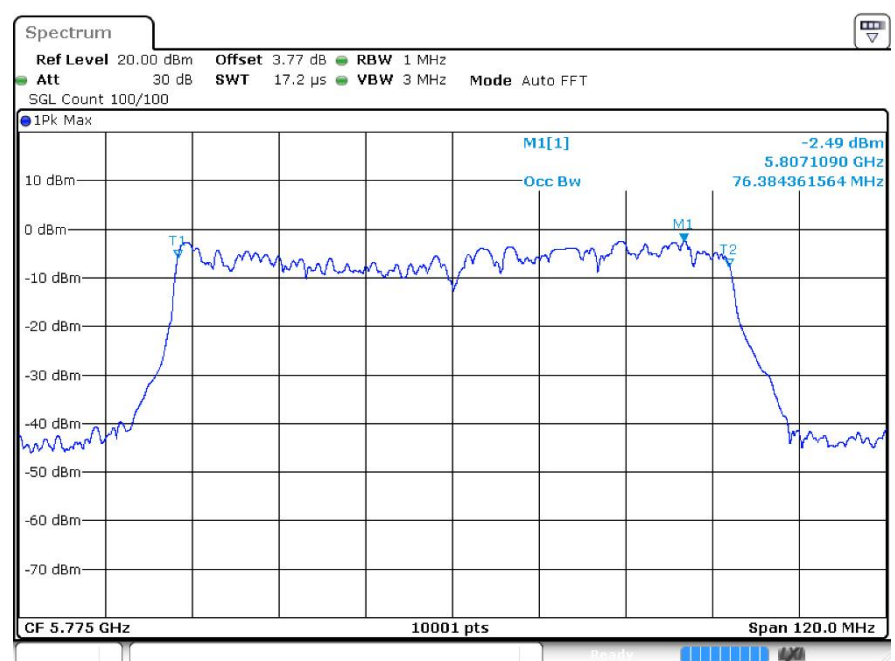
OBW ac40 5755MHz Ant1



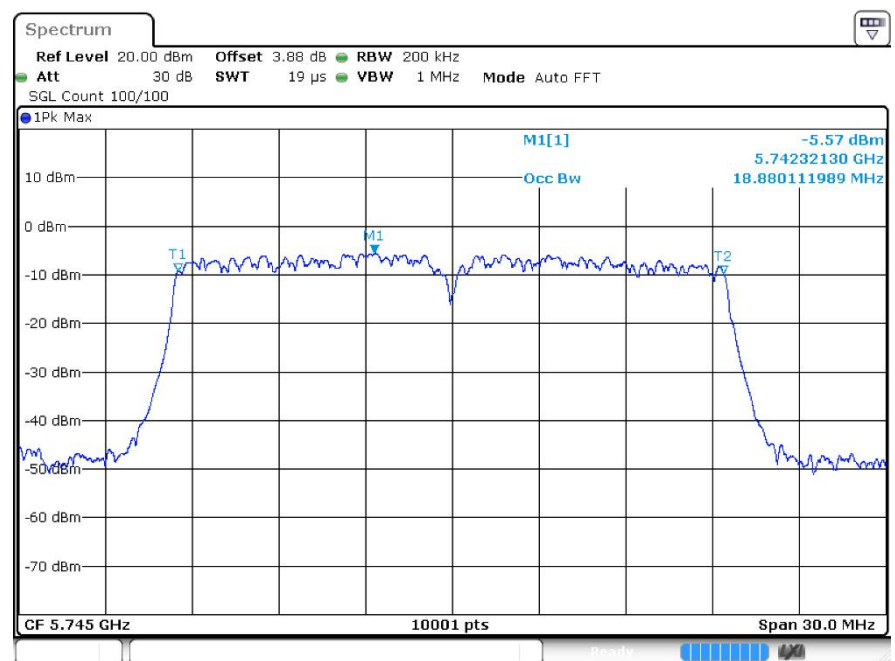
OBW ac40 5795MHz Ant1



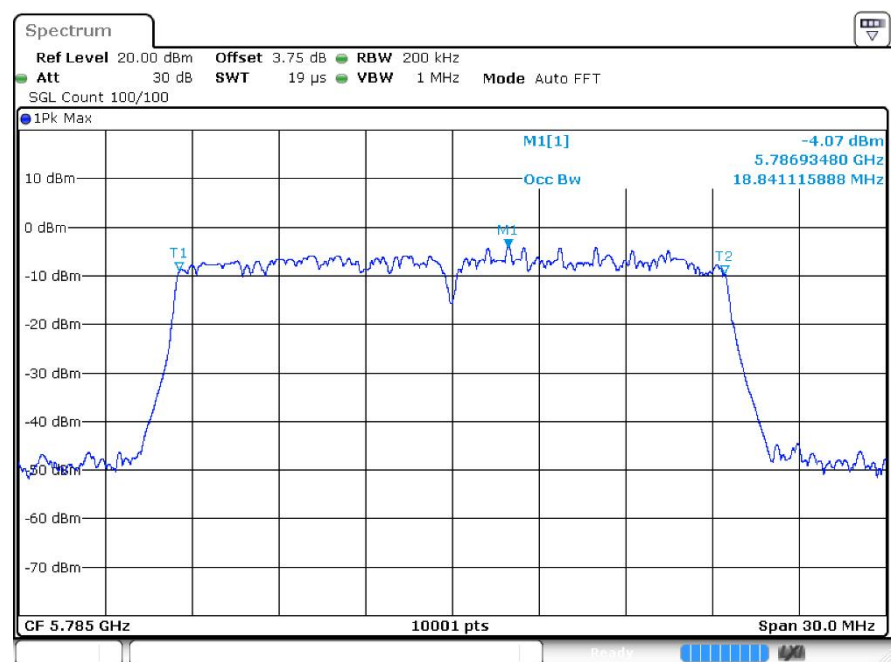
OBW ac80 5775MHz Ant1



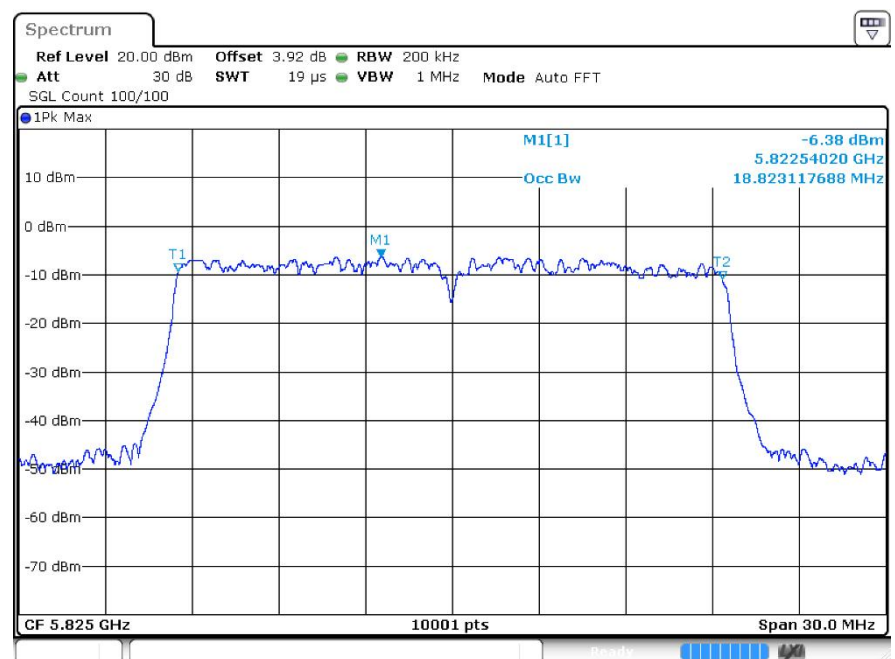
OBW ax20 5745MHz Ant1



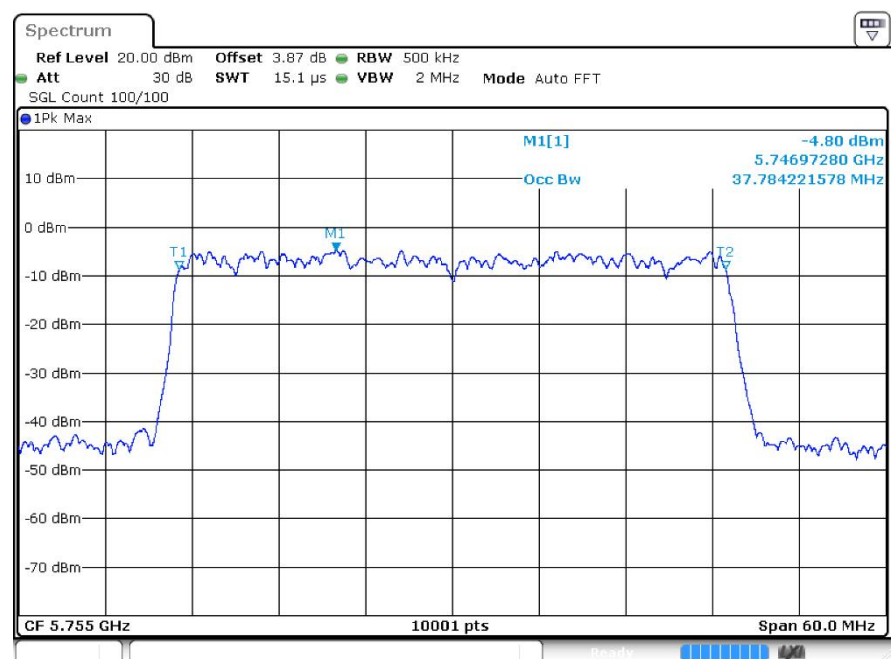
OBW ax20 5785MHz Ant1



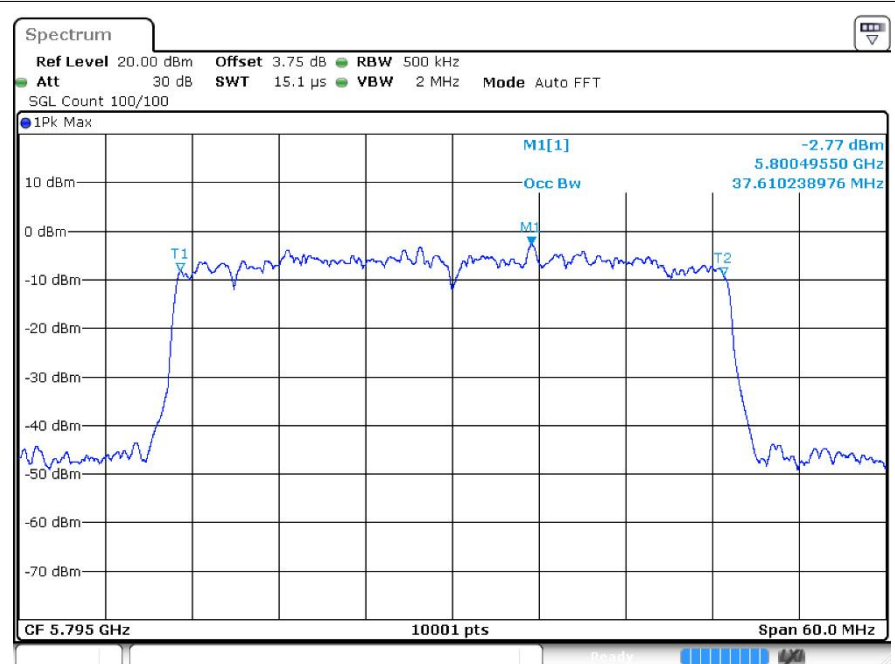
## OBW ax20 5825MHz Ant1



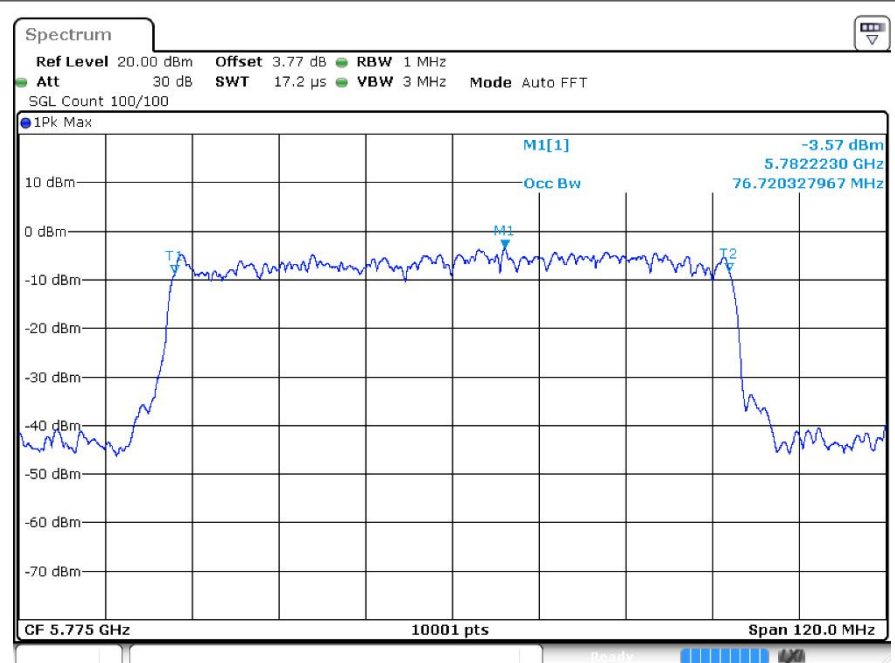
## OBW ax40 5755MHz Ant1



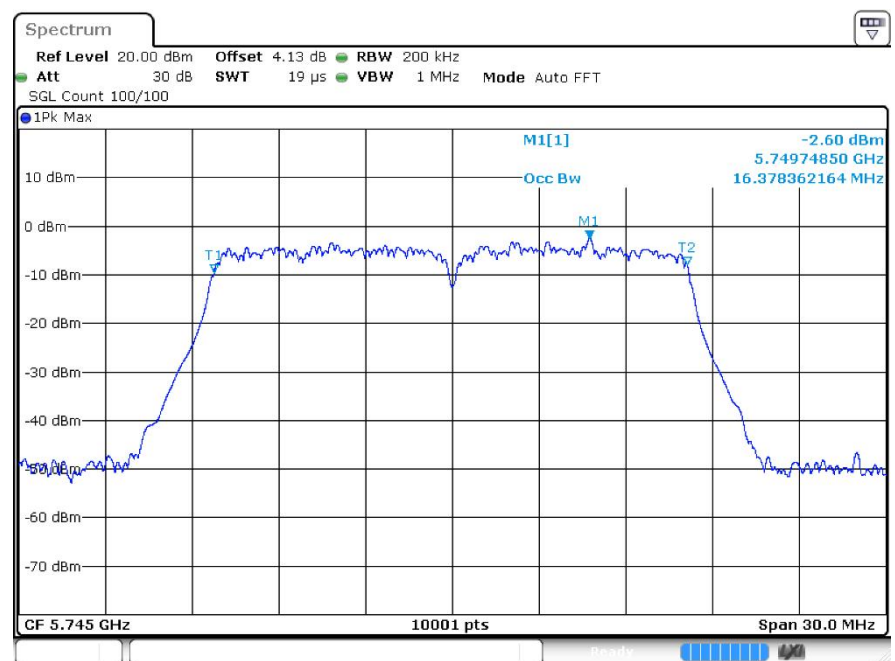
OBW ax40 5795MHz Ant1



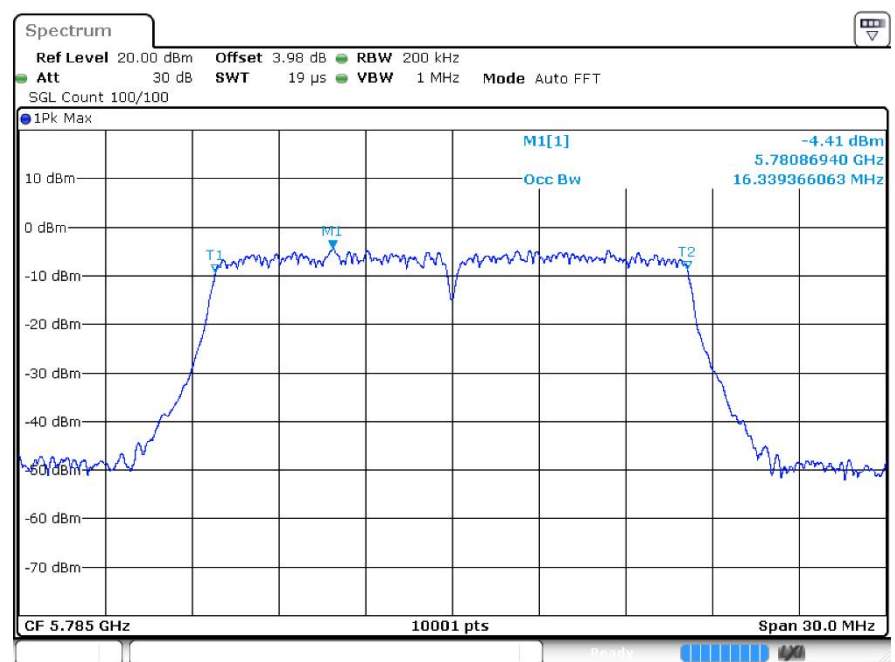
OBW ax80 5775MHz Ant1



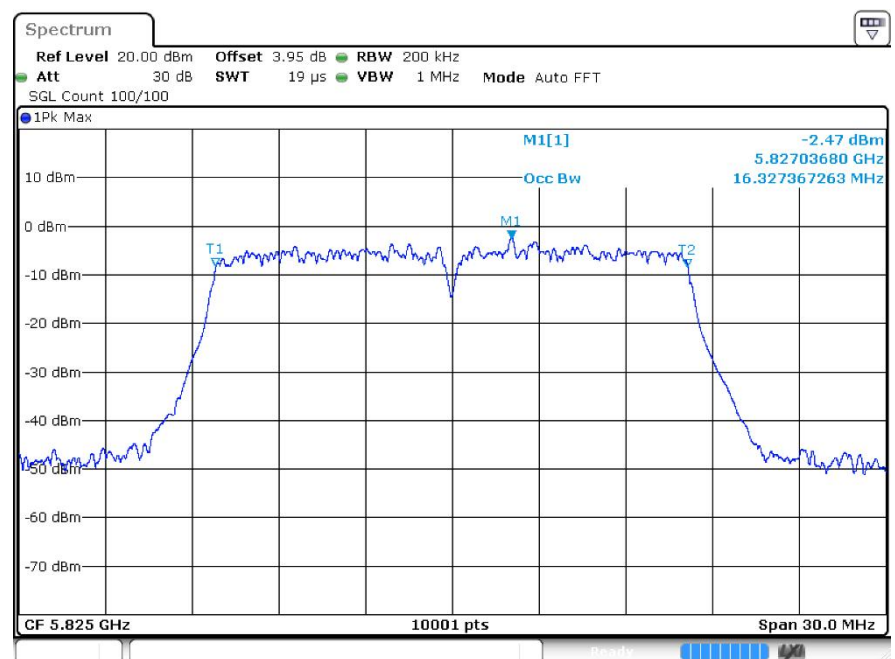
OBW a 5745MHz Ant2



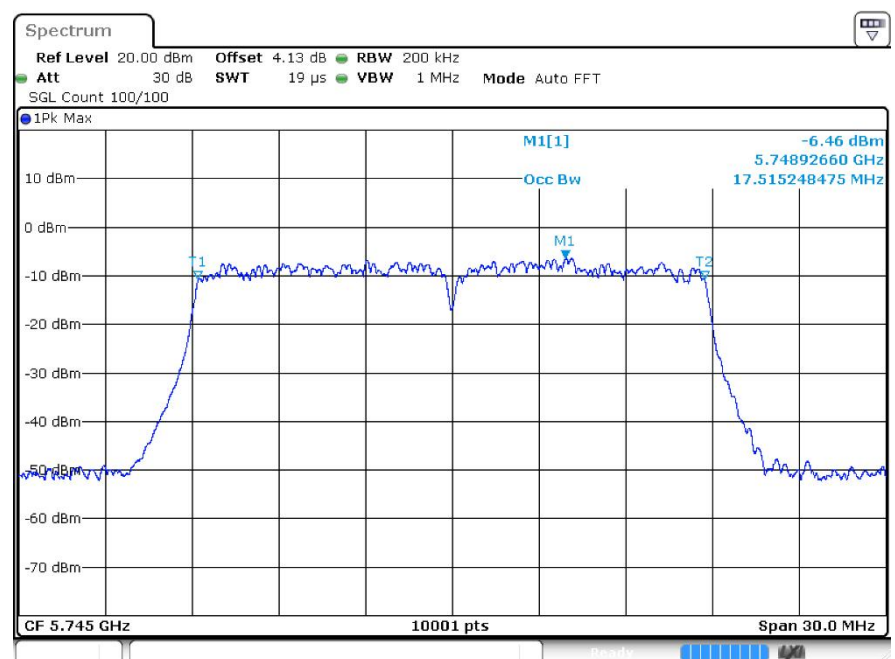
OBW a 5785MHz Ant2



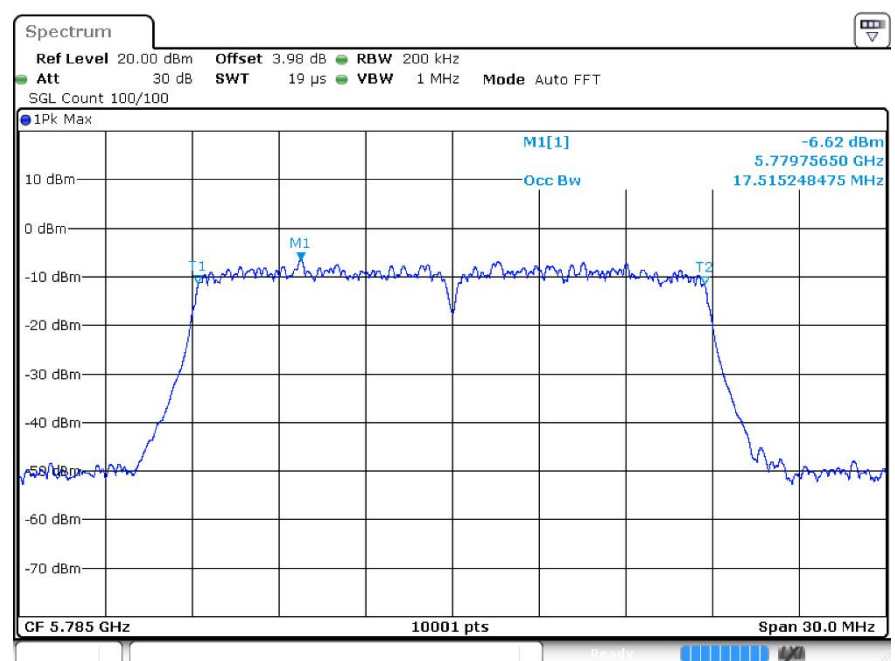
OBW a 5825MHz Ant2



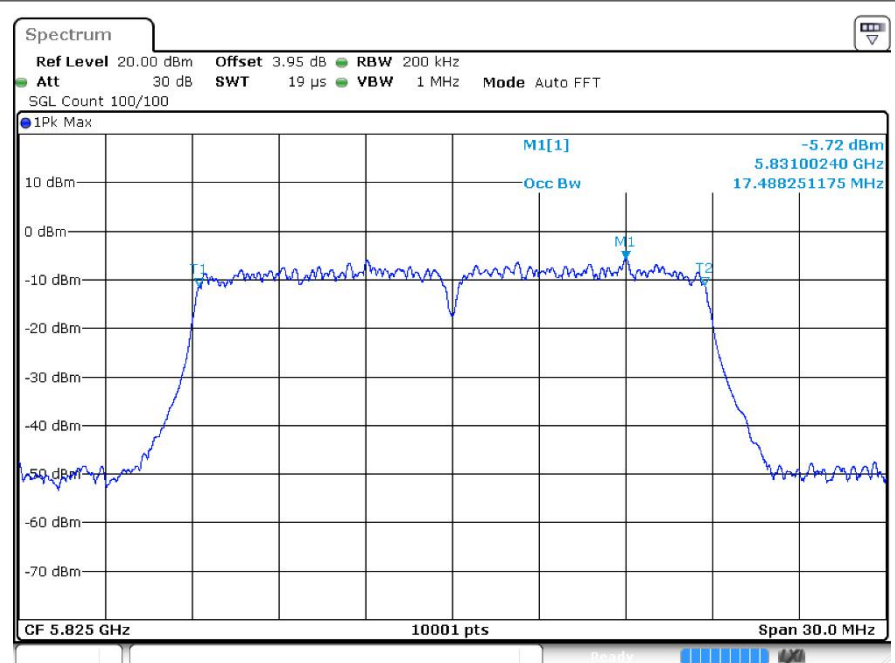
OBW n20 5745MHz Ant2



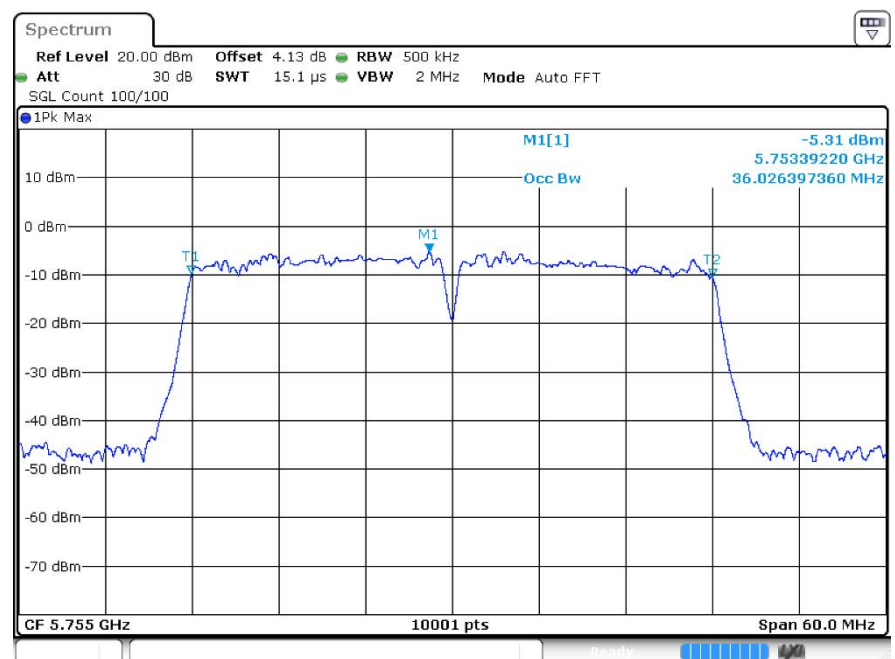
OBW n20 5785MHz Ant2



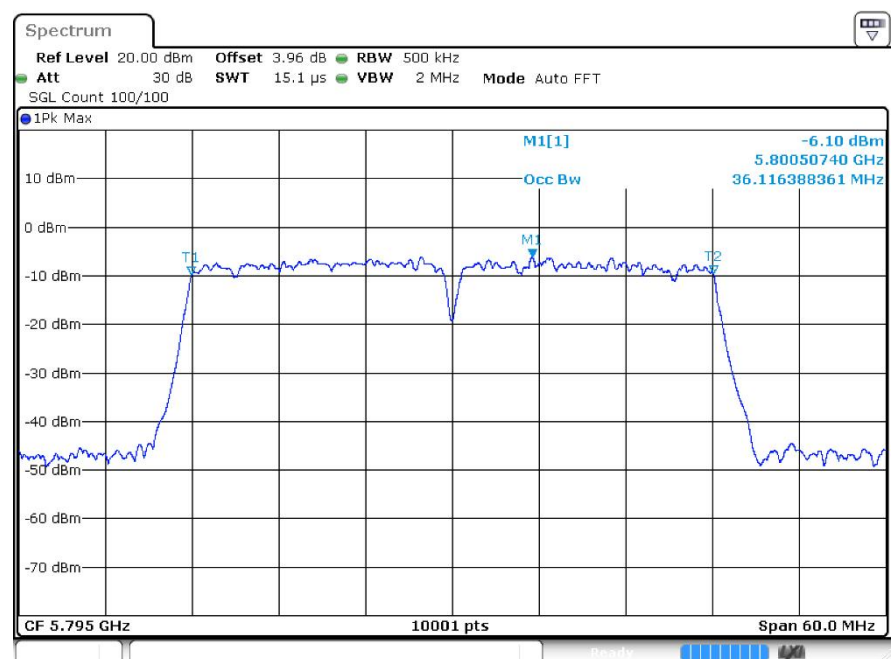
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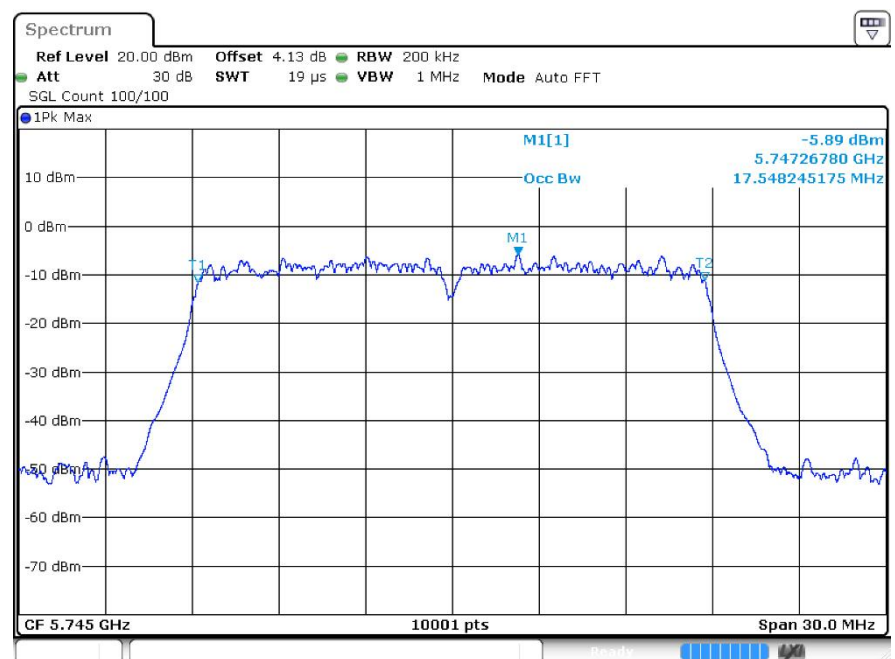
OBW n40 5755MHz Ant2



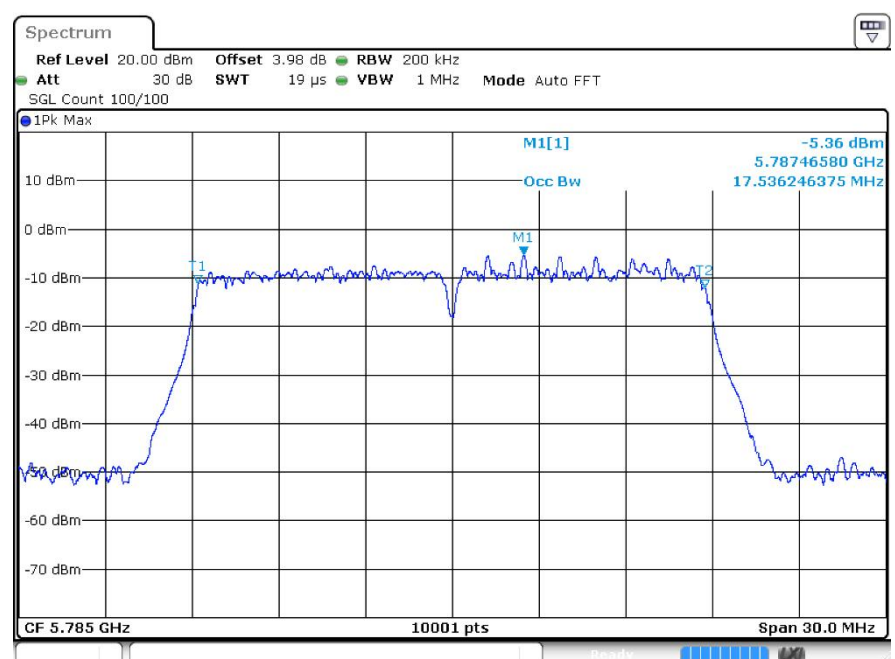
OBW n40 5795MHz Ant2



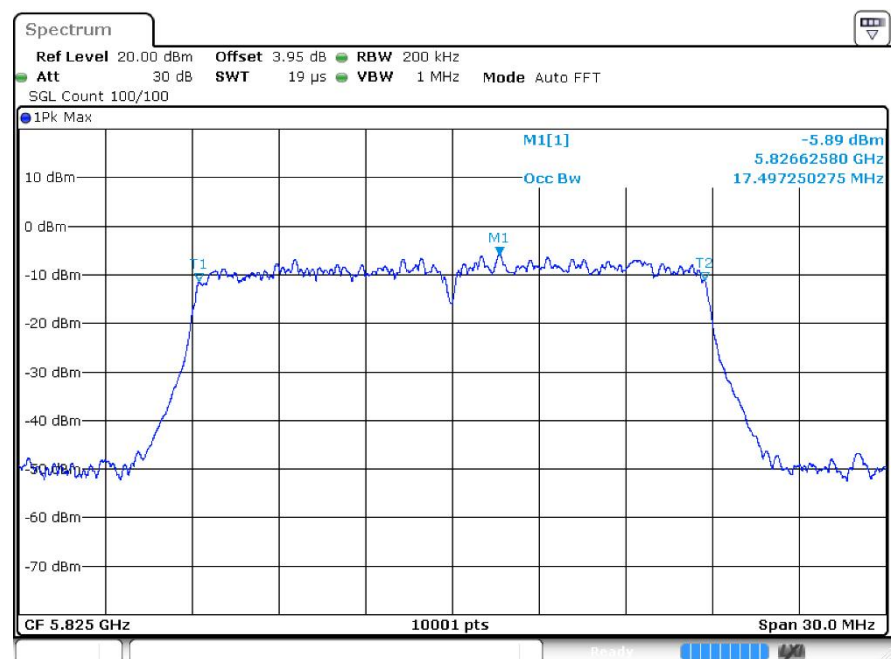
## OBW ac20 5745MHz Ant2



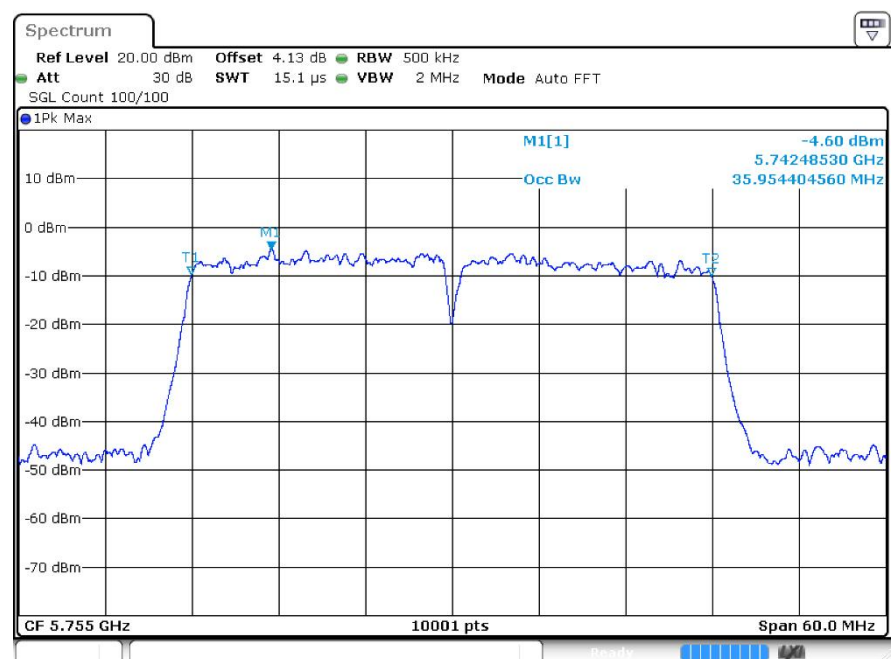
## OBW ac20 5785MHz Ant2



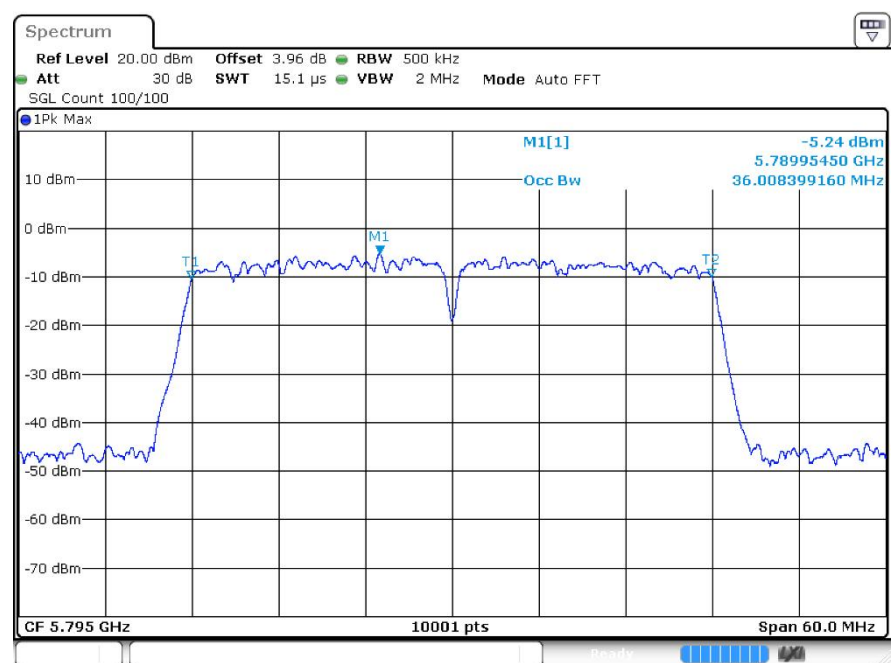
## OBW ac20 5825MHz Ant2



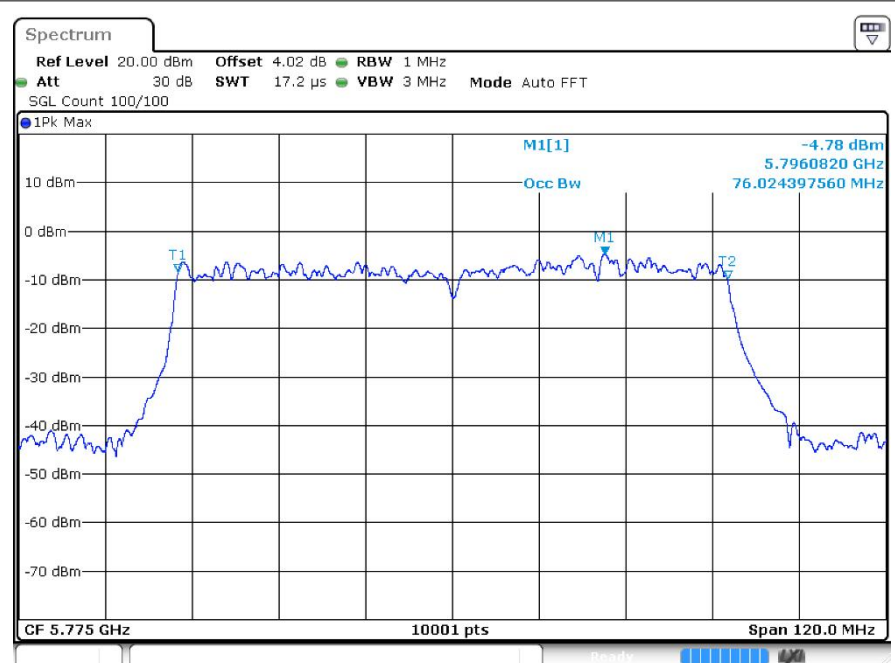
## OBW ac40 5755MHz Ant2



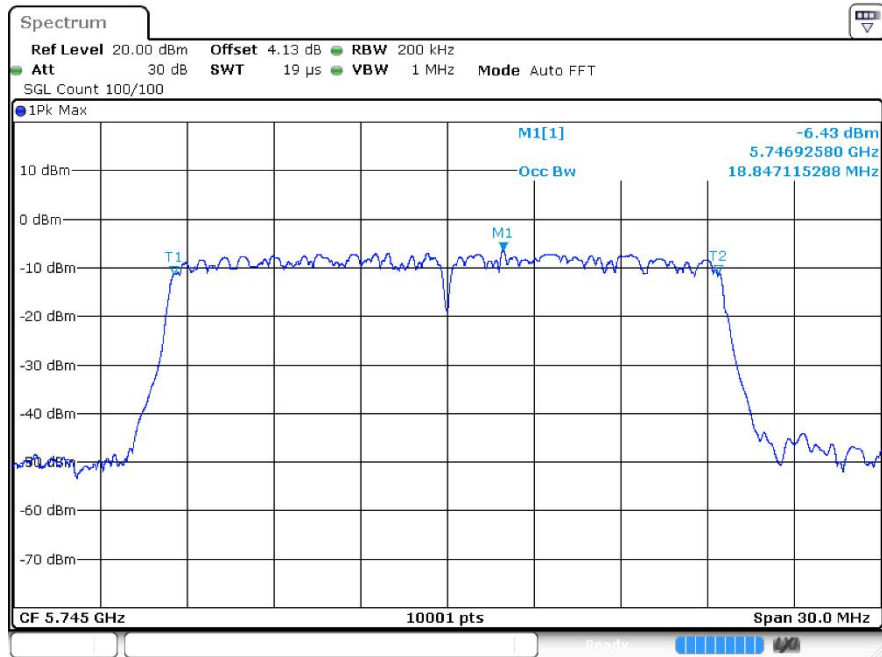
OBW ac40 5795MHz Ant2



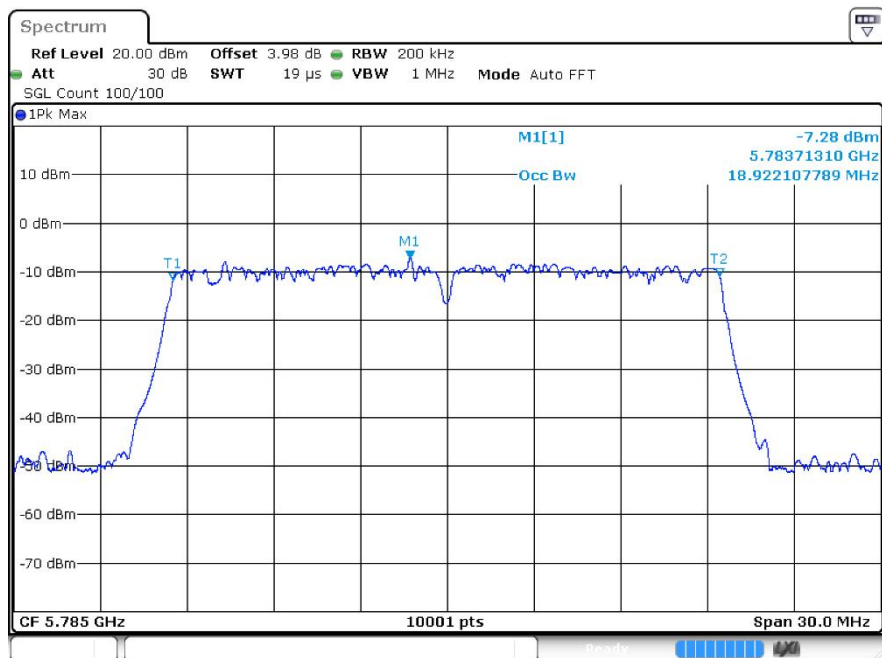
OBW ac80 5775MHz Ant2



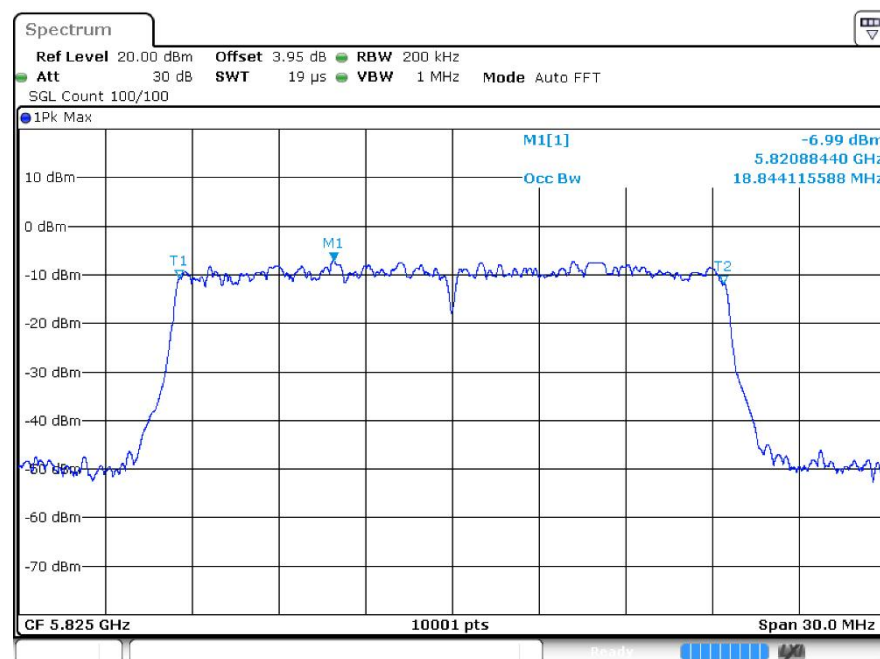
## OBW ax20 5745MHz Ant2



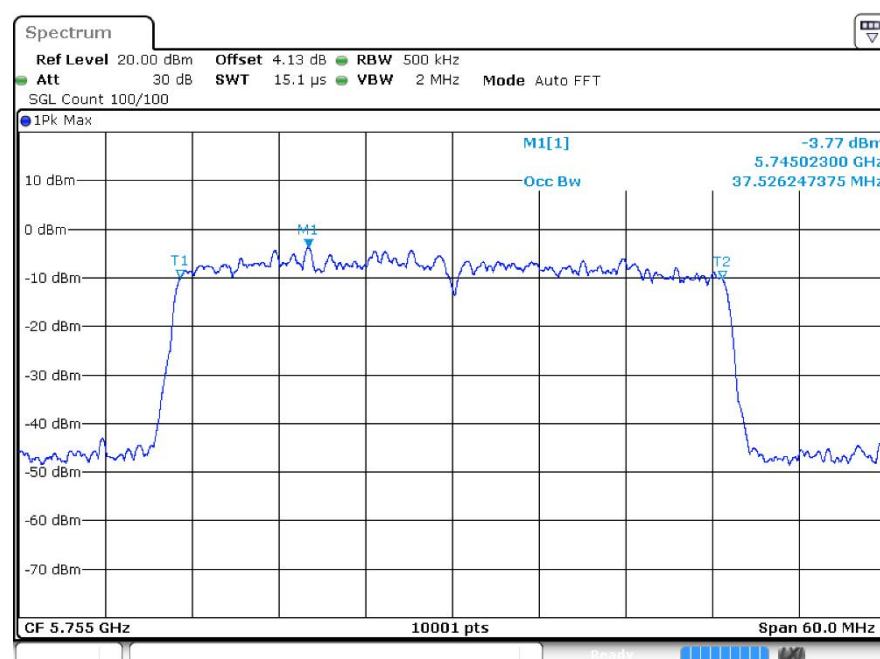
## OBW ax20 5785MHz Ant2



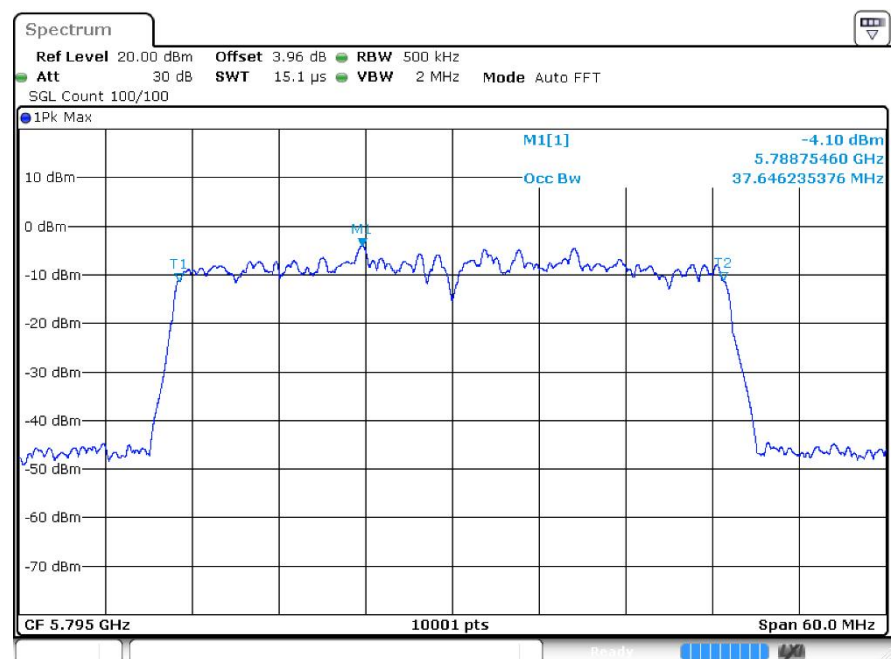
## OBW ax20 5825MHz Ant2



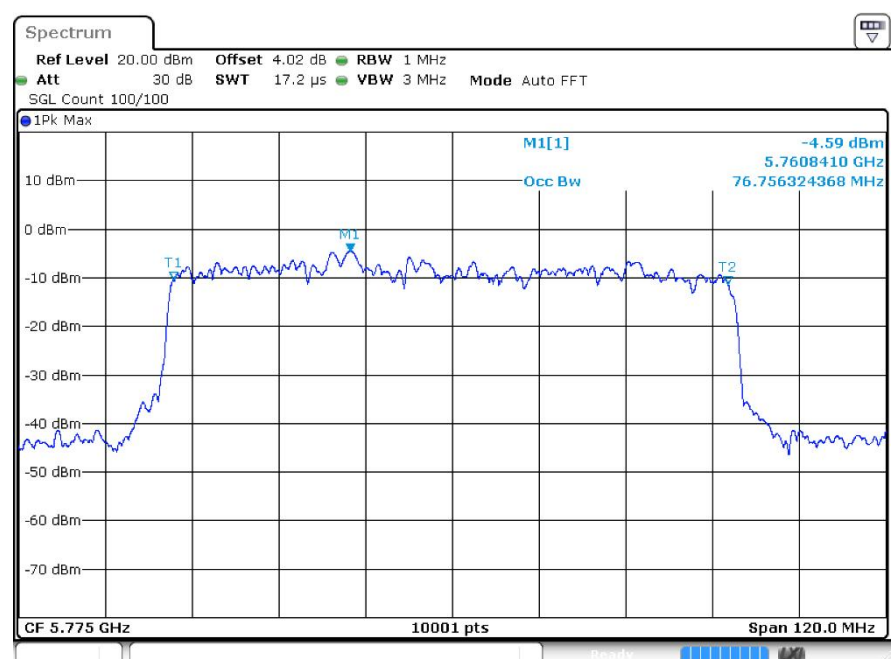
## OBW ax40 5755MHz Ant2



## OBW ax40 5795MHz Ant2



## OBW ax80 5775MHz Ant2



## 5 Maximum Power Spectral Density Level

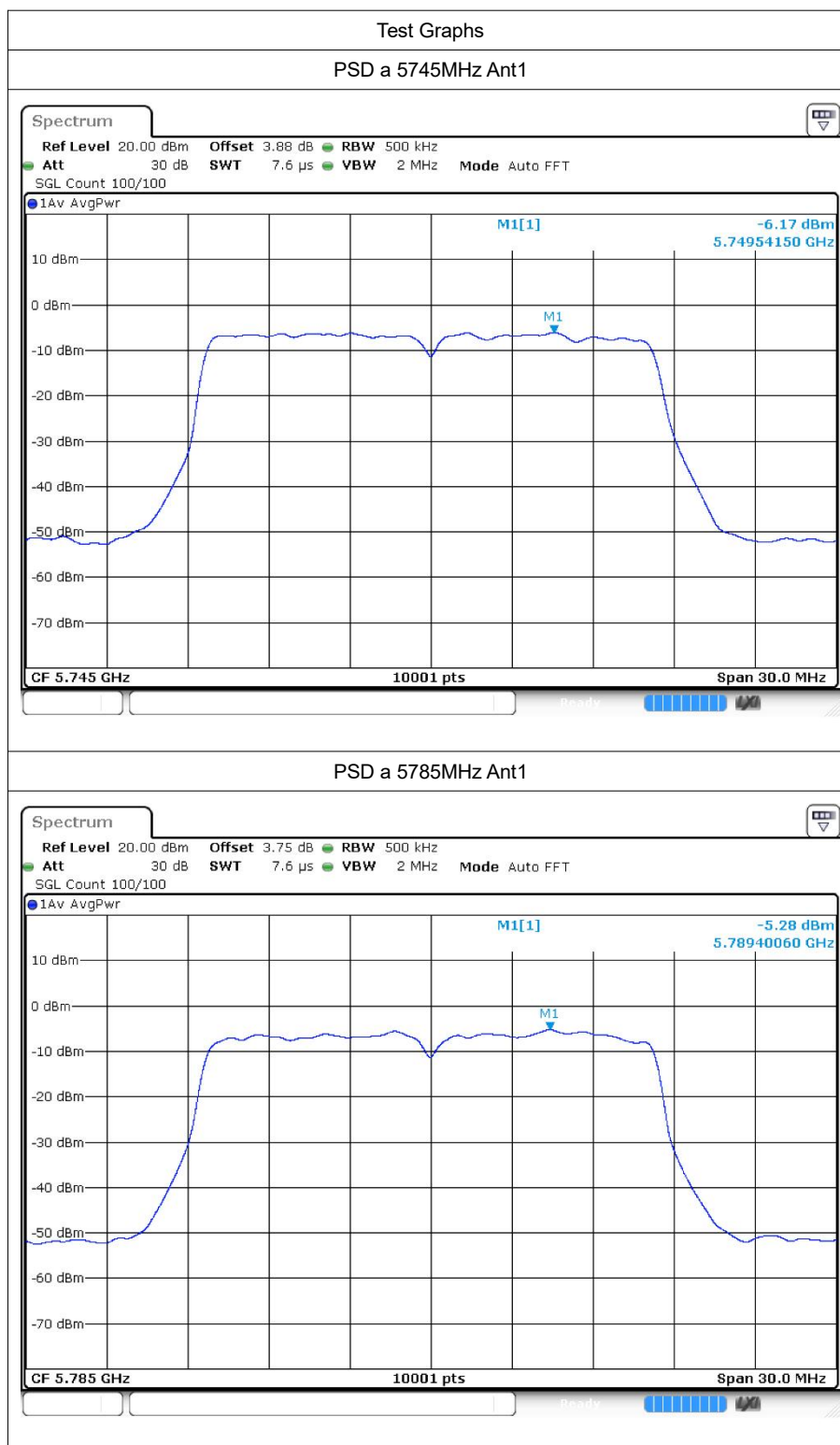
### 5.1 Test Result

| Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | Verdict |
|------|-----------------|---------|---------------------|------------------|-----------------|-------------|---------|
| a    | 5745            | Ant1    | -6.17               | 2.05             | -4.12           | 30          | Pass    |
| a    | 5785            | Ant1    | -5.28               | 2.11             | -3.17           | 30          | Pass    |
| a    | 5825            | Ant1    | -5.57               | 2.04             | -3.53           | 30          | Pass    |
| a    | 5745            | Ant2    | -7.1                | 2.08             | -5.02           | 30          | Pass    |
| a    | 5785            | Ant2    | -8.12               | 2.03             | -6.09           | 30          | Pass    |
| a    | 5825            | Ant2    | -7.74               | 2.1              | -5.64           | 30          | Pass    |
| n20  | 5745            | Ant1    | -9.33               | 2.21             | -7.12           | 30          | Pass    |
| n20  | 5745            | Ant2    | -10.84              | 2.23             | -8.61           | 30          | Pass    |
| n20  | 5745            | Sum     | -                   | -                |                 | 30          | Pass    |
| n20  | 5785            | Ant1    | -8.98               | 2.21             | -6.77           | 30          | Pass    |
| n20  | 5785            | Ant2    | -10.96              | 2.22             | -8.74           | 30          | Pass    |
| n20  | 5785            | Sum     | -                   | -                |                 | 30          | Pass    |
| n20  | 5825            | Ant1    | -9.3                | 2.23             | -7.07           | 30          | Pass    |
| n20  | 5825            | Ant2    | -10.63              | 2.21             | -8.42           | 30          | Pass    |
| n20  | 5825            | Sum     | -                   | -                |                 | 30          | Pass    |
| n40  | 5755            | Ant1    | -12.32              | 2.31             | -10.01          | 30          | Pass    |
| n40  | 5755            | Ant2    | -13.62              | 2.39             | -11.23          | 30          | Pass    |
| n40  | 5755            | Sum     | -                   | -                |                 | 30          | Pass    |
| n40  | 5795            | Ant1    | -12.4               | 2.31             | -10.09          | 30          | Pass    |
| n40  | 5795            | Ant2    | -13.77              | 2.32             | -11.45          | 30          | Pass    |
| n40  | 5795            | Sum     | -                   | -                |                 | 30          | Pass    |
| ac20 | 5745            | Ant1    | -8.78               | 2.21             | -6.57           | 30          | Pass    |
| ac20 | 5745            | Ant2    | -10.59              | 2.22             | -8.37           | 30          | Pass    |
| ac20 | 5745            | Sum     | -                   | -                |                 | 30          | Pass    |
| ac20 | 5785            | Ant1    | -9.34               | 2.21             | -7.13           | 30          | Pass    |
| ac20 | 5785            | Ant2    | -10.9               | 2.21             | -8.69           | 30          | Pass    |
| ac20 | 5785            | Sum     | -                   | -                |                 | 30          | Pass    |
| ac20 | 5825            | Ant1    | -9.57               | 2.21             | -7.36           | 30          | Pass    |
| ac20 | 5825            | Ant2    | -11.06              | 2.22             | -8.84           | 30          | Pass    |
| ac20 | 5825            | Sum     | -                   | -                |                 | 30          | Pass    |
| ac40 | 5755            | Ant1    | -12                 | 2.22             | -9.78           | 30          | Pass    |
| ac40 | 5755            | Ant2    | -13                 | 2.36             | -10.64          | 30          | Pass    |
| ac40 | 5755            | Sum     | -                   | -                |                 | 30          | Pass    |
| ac40 | 5795            | Ant1    | -12.02              | 2.22             | -9.8            | 30          | Pass    |

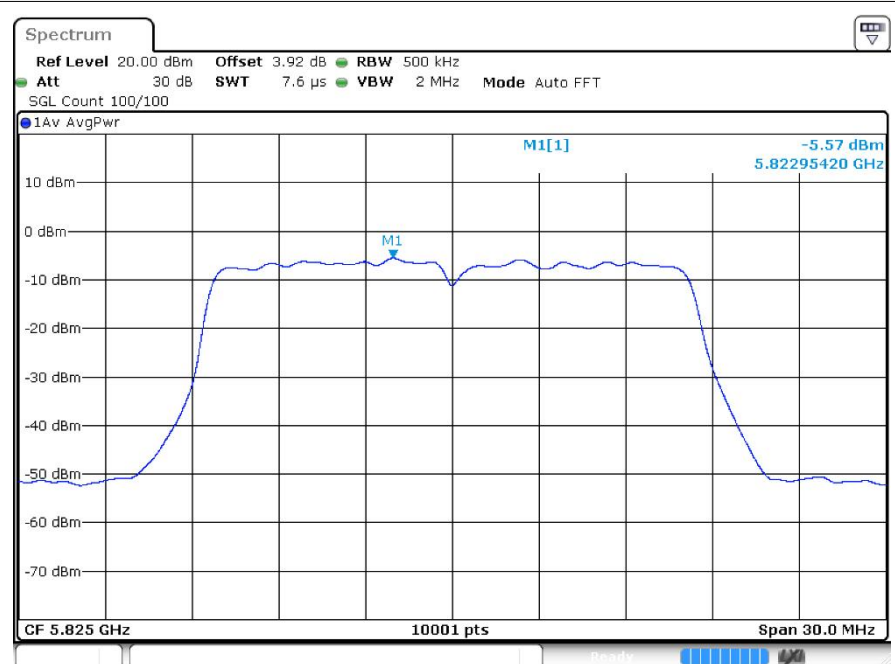


|      |      |      |        |      |        |    |      |
|------|------|------|--------|------|--------|----|------|
| ac40 | 5795 | Ant2 | -14.24 | 2.32 | -11.92 | 30 | Pass |
| ac40 | 5795 | Sum  | -      | -    |        | 30 | Pass |
| ac80 | 5775 | Ant1 | -14.84 | 2.45 | -12.39 | 30 | Pass |
| ac80 | 5775 | Ant2 | -17.25 | 2.41 | -14.84 | 30 | Pass |
| ac80 | 5775 | Sum  | -      | -    |        | 30 | Pass |
| ax20 | 5745 | Ant1 | -10.57 | 2.39 | -8.18  | 30 | Pass |
| ax20 | 5745 | Ant2 | -11.85 | 2.42 | -9.43  | 30 | Pass |
| ax20 | 5745 | Sum  | -      | -    |        | 30 | Pass |
| ax20 | 5785 | Ant1 | -9.85  | 2.41 | -7.44  | 30 | Pass |
| ax20 | 5785 | Ant2 | -11.82 | 2.39 | -9.43  | 30 | Pass |
| ax20 | 5785 | Sum  | -      |      |        | 30 | Pass |
| ax20 | 5825 | Ant1 | -10.99 | 2.42 | -8.57  | 30 | Pass |
| ax20 | 5825 | Ant2 | -11.51 | 2.41 | -9.1   | 30 | Pass |
| ax20 | 5825 | Sum  | -      | -    |        | 30 | Pass |
| ax40 | 5755 | Ant1 | -13.57 | 2.4  | -11.17 | 30 | Pass |
| ax40 | 5755 | Ant2 | -15.07 | 2.43 | -12.64 | 30 | Pass |
| ax40 | 5755 | Sum  | -      | -    |        | 30 | Pass |
| ax40 | 5795 | Ant1 | -13.2  | 2.44 | -10.76 | 30 | Pass |
| ax40 | 5795 | Ant2 | -15.22 | 2.39 | -12.83 | 30 | Pass |
| ax40 | 5795 | Sum  | -      | -    |        | 30 | Pass |
| ax80 | 5775 | Ant1 | -15.62 | 2.58 | -13.04 | 30 | Pass |
| ax80 | 5775 | Ant2 | -18.51 | 2.43 | -16.08 | 30 | Pass |
| ax80 | 5775 | Sum  | -      | -    |        | 30 | Pass |

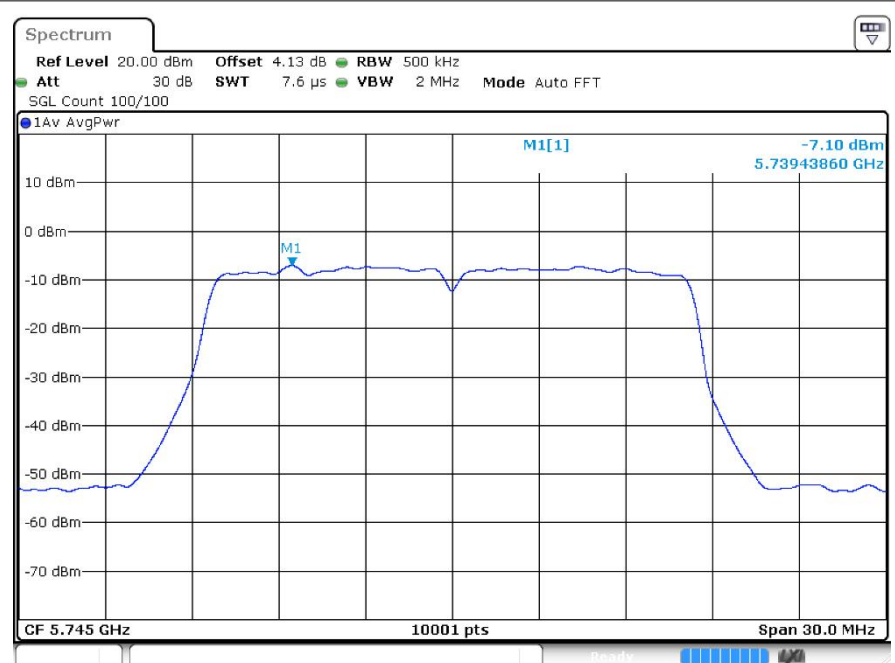
## 5.2 Test Graphs



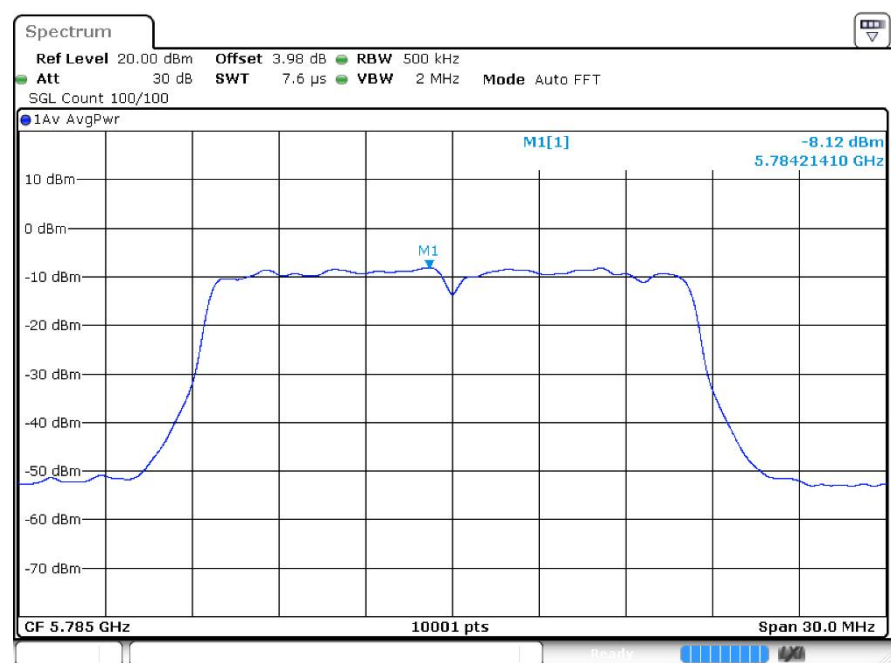
PSD a 5825MHz Ant1



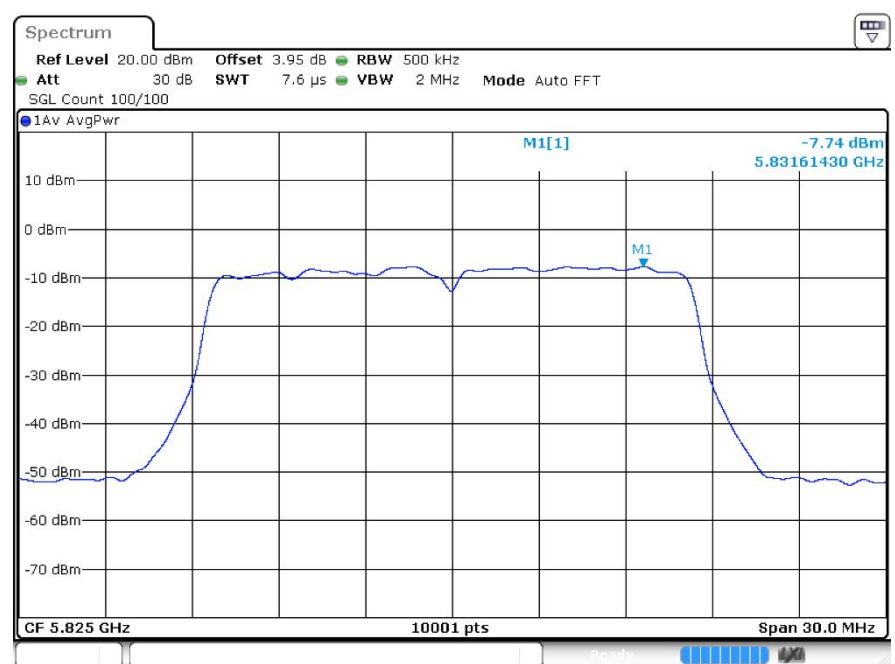
PSD a 5745MHz Ant2



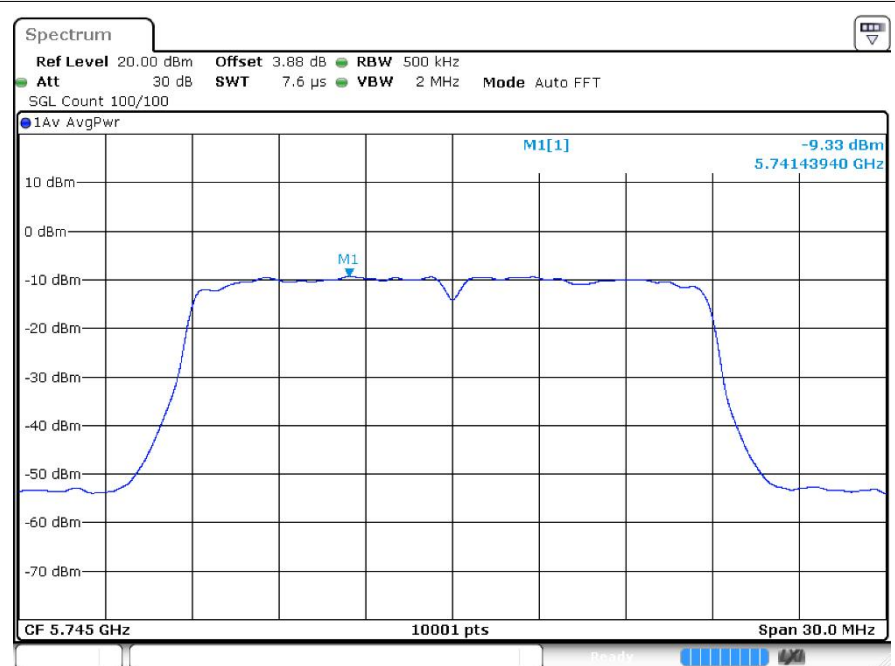
PSD a 5785MHz Ant2



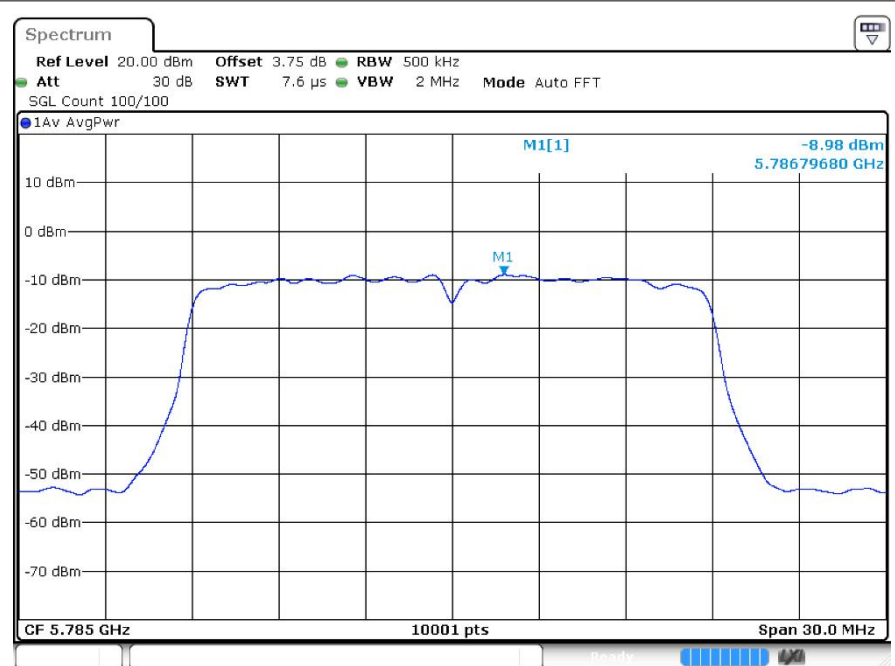
PSD a 5825MHz Ant2



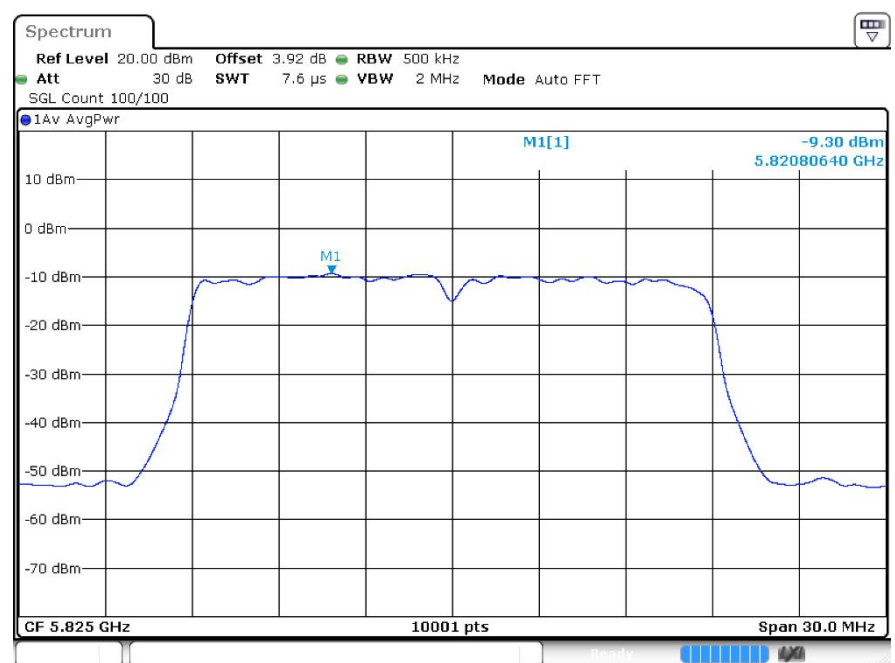
PSD n20 5745MHz Ant1



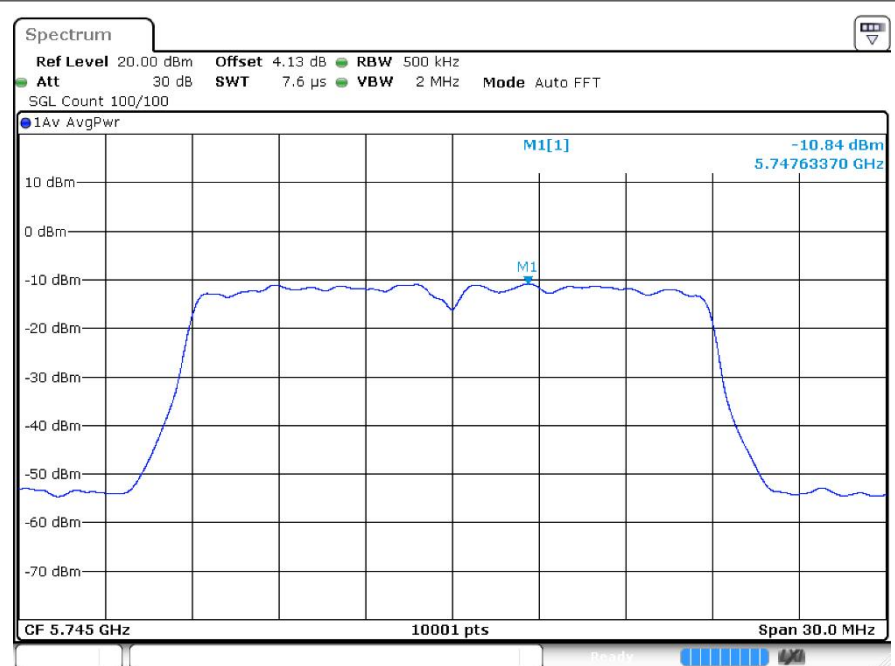
PSD n20 5785MHz Ant1



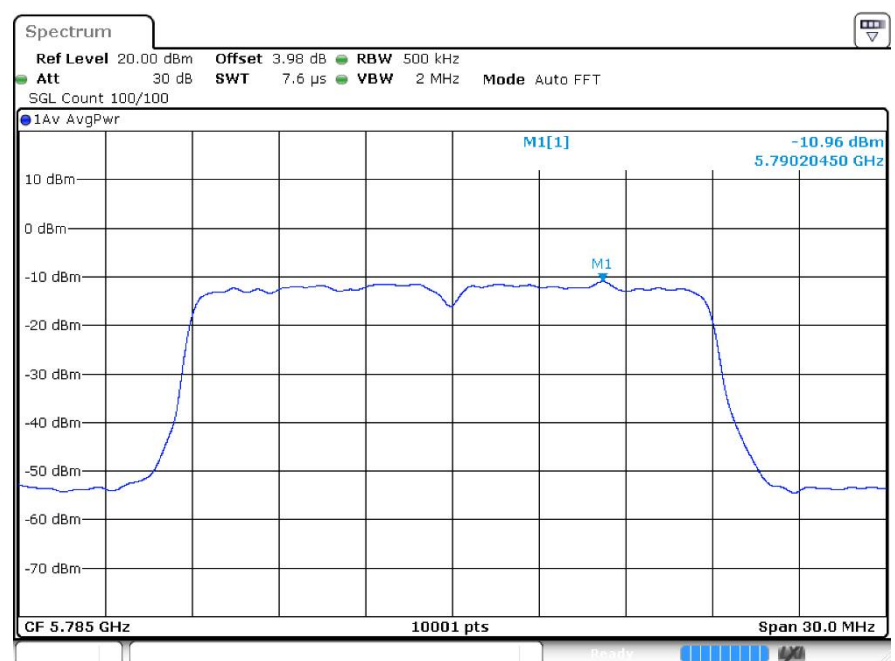
PSD n20 5825MHz Ant1



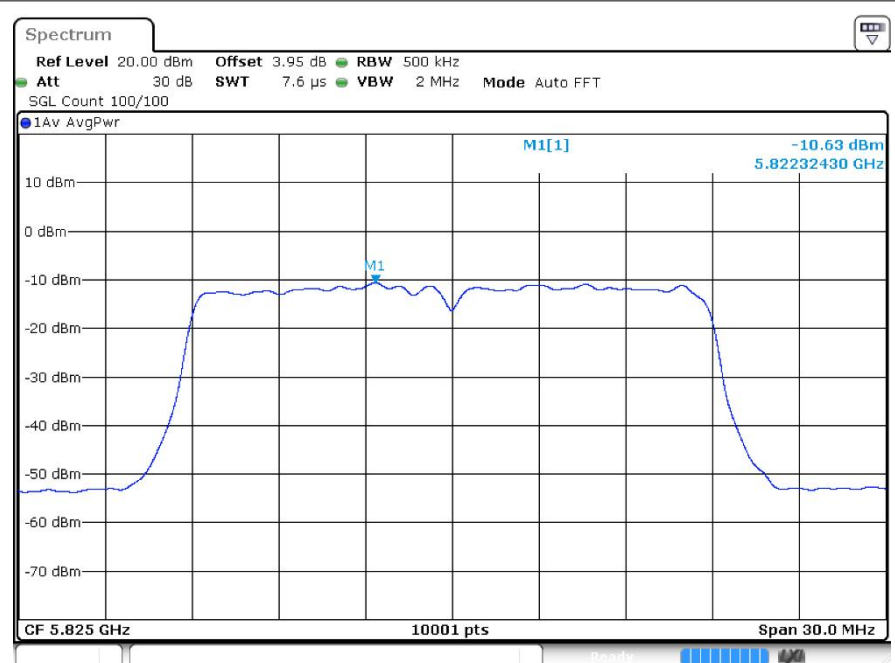
PSD n20 5745MHz Ant2



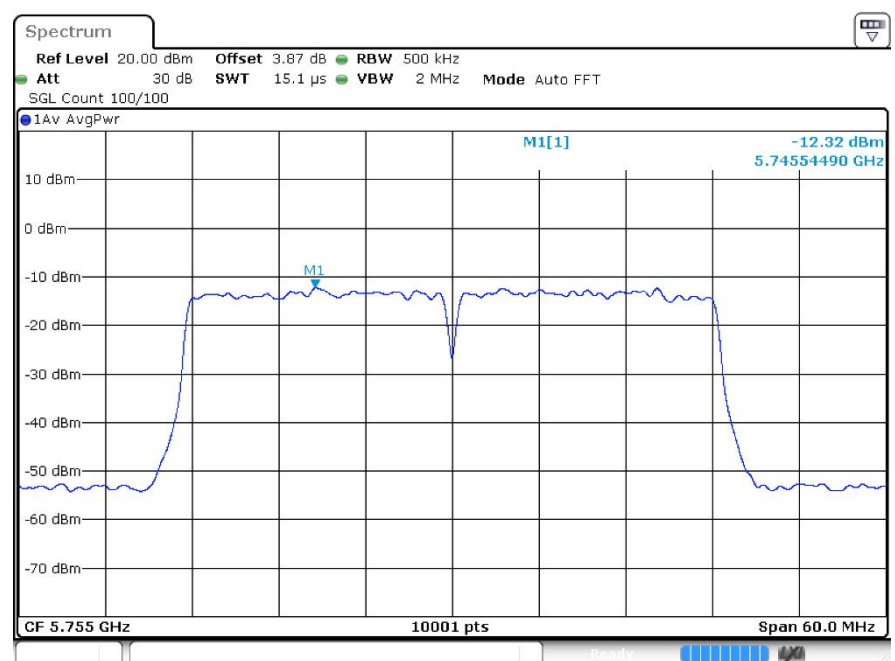
PSD n20 5785MHz Ant2



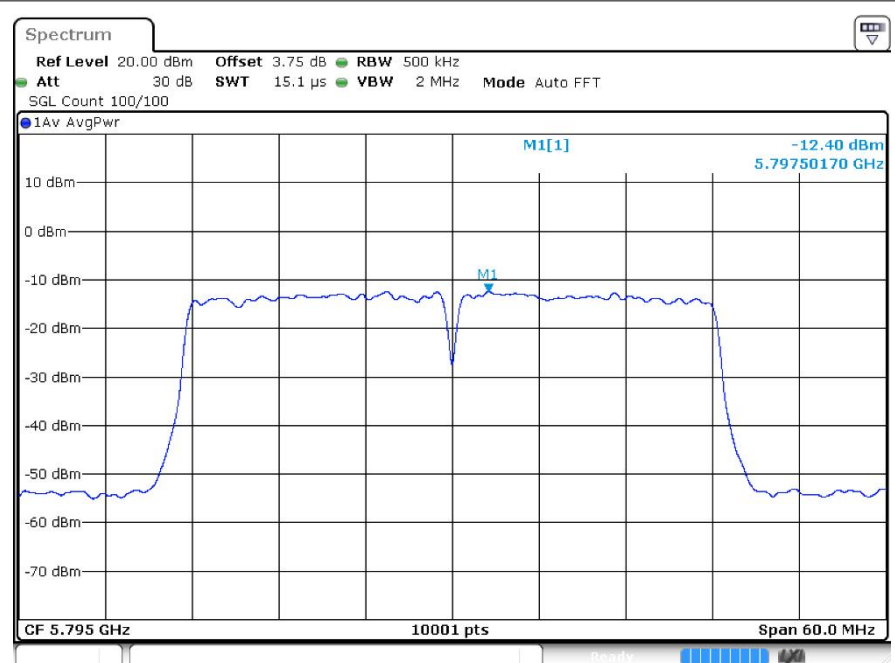
PSD n20 5825MHz Ant2



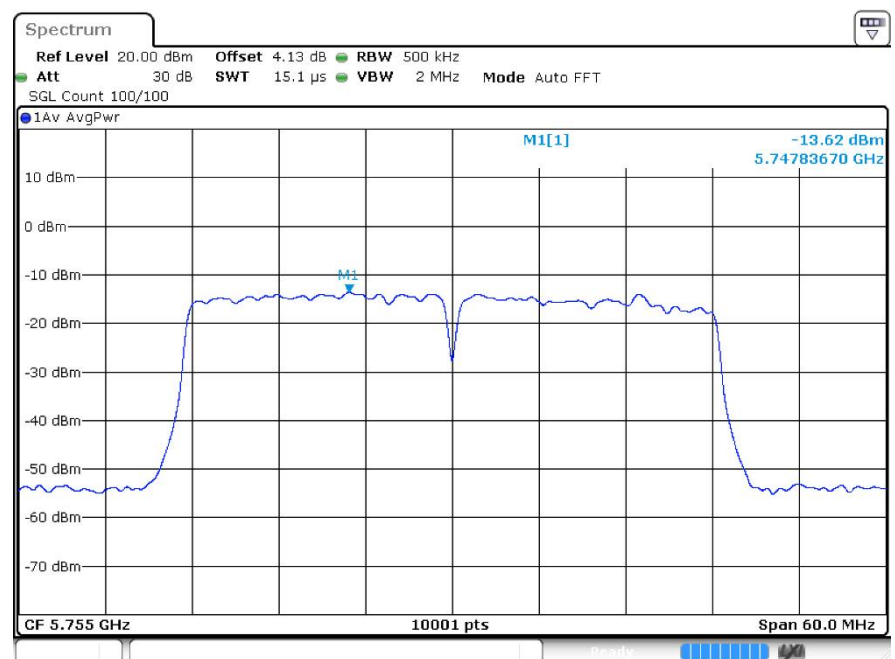
PSD n40 5755MHz Ant1



PSD n40 5795MHz Ant1



PSD n40 5755MHz Ant2



PSD n40 5795MHz Ant2

