



## 6 Frequency Stability

### 6.1 Test Result

| Condition | Mode | Frequency (MHz) | Antenna | Measured Frequency (MHz) | Frequency Error (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-----------------|---------|--------------------------|----------------------|-----------------|-------------|---------|
| 20C 102V  | a    | 5745            | Ant1    | 5744.98                  | -20000               | -3.48           | 25          | Pass    |
| 20C 120V  | a    | 5745            | Ant1    | 5744.98                  | -20000               | -3.48           | 25          | Pass    |
| 20C 138V  | a    | 5745            | Ant1    | 5744.96                  | -40000               | -6.96           | 25          | Pass    |
| -20C 120V | a    | 5745            | Ant1    | 5744.96                  | -40000               | -6.96           | 25          | Pass    |
| -10C 120V | a    | 5745            | Ant1    | 5744.98                  | -20000               | -3.48           | 25          | Pass    |
| 0C 120V   | a    | 5745            | Ant1    | 5745                     | 0                    | 0               | 25          | Pass    |
| 10C 120V  | a    | 5745            | Ant1    | 5744.98                  | -20000               | -3.48           | 25          | Pass    |
| 30C 120V  | a    | 5745            | Ant1    | 5744.98                  | -20000               | -3.48           | 25          | Pass    |
| 40C 120V  | a    | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |
| 50C 120V  | a    | 5745            | Ant1    | 5744.98                  | -20000               | -3.48           | 25          | Pass    |
| 20C 102V  | a    | 5785            | Ant1    | 5784.96                  | -40000               | -6.91           | 25          | Pass    |
| 20C 120V  | a    | 5785            | Ant1    | 5784.98                  | -20000               | -3.46           | 25          | Pass    |
| 20C 138V  | a    | 5785            | Ant1    | 5784.98                  | -20000               | -3.46           | 25          | Pass    |
| -20C 120V | a    | 5785            | Ant1    | 5784.98                  | -20000               | -3.46           | 25          | Pass    |
| -10C 120V | a    | 5785            | Ant1    | 5784.96                  | -40000               | -6.91           | 25          | Pass    |
| 0C 120V   | a    | 5785            | Ant1    | 5784.98                  | -20000               | -3.46           | 25          | Pass    |
| 10C 120V  | a    | 5785            | Ant1    | 5784.98                  | -20000               | -3.46           | 25          | Pass    |
| 30C 120V  | a    | 5785            | Ant1    | 5784.96                  | -40000               | -6.91           | 25          | Pass    |
| 40C 120V  | a    | 5785            | Ant1    | 5784.96                  | -40000               | -6.91           | 25          | Pass    |
| 50C 120V  | a    | 5785            | Ant1    | 5784.96                  | -40000               | -6.91           | 25          | Pass    |
| 20C 102V  | a    | 5825            | Ant1    | 5824.94                  | -60000               | -10.3           | 25          | Pass    |
| 20C 120V  | a    | 5825            | Ant1    | 5824.96                  | -40000               | -6.87           | 25          | Pass    |
| 20C 138V  | a    | 5825            | Ant1    | 5824.94                  | -60000               | -10.3           | 25          | Pass    |
| -20C 120V | a    | 5825            | Ant1    | 5824.96                  | -40000               | -6.87           | 25          | Pass    |
| -10C 120V | a    | 5825            | Ant1    | 5824.98                  | -20000               | -3.43           | 25          | Pass    |
| 0C 120V   | a    | 5825            | Ant1    | 5824.96                  | -40000               | -6.87           | 25          | Pass    |
| 10C 120V  | a    | 5825            | Ant1    | 5824.98                  | -20000               | -3.43           | 25          | Pass    |
| 30C 120V  | a    | 5825            | Ant1    | 5824.94                  | -60000               | -10.3           | 25          | Pass    |
| 40C 120V  | a    | 5825            | Ant1    | 5824.96                  | -40000               | -6.87           | 25          | Pass    |
| 50C 120V  | a    | 5825            | Ant1    | 5824.98                  | -20000               | -3.43           | 25          | Pass    |
| 20C 102V  | n20  | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |
| 20C 120V  | n20  | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |
| 20C 138V  | n20  | 5745            | Ant1    | 5744.96                  | -40000               | -6.96           | 25          | Pass    |
| -20C 120V | n20  | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |
| -10C 120V | n20  | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |
| 0C 120V   | n20  | 5745            | Ant1    | 5744.94                  | -60000               | -10.44          | 25          | Pass    |



|           |     |      |      |         |        |        |    |      |
|-----------|-----|------|------|---------|--------|--------|----|------|
| 10C 120V  | n20 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 30C 120V  | n20 | 5745 | Ant1 | 5744.98 | -20000 | -3.48  | 25 | Pass |
| 40C 120V  | n20 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 50C 120V  | n20 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 20C 102V  | n20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 120V  | n20 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 20C 138V  | n20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| -20C 120V | n20 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| -10C 120V | n20 | 5785 | Ant1 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| 0C 120V   | n20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 10C 120V  | n20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 30C 120V  | n20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 40C 120V  | n20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 50C 120V  | n20 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 20C 102V  | n20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 20C 120V  | n20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 20C 138V  | n20 | 5825 | Ant1 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| -20C 120V | n20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| -10C 120V | n20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 0C 120V   | n20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 10C 120V  | n20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 30C 120V  | n20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 40C 120V  | n20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 50C 120V  | n20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 20C 102V  | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 120V  | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 138V  | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| -20C 120V | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| -10C 120V | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 0C 120V   | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 10C 120V  | n40 | 5755 | Ant1 | 5755    | 0      | 0      | 25 | Pass |
| 30C 120V  | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 40C 120V  | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 50C 120V  | n40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 102V  | n40 | 5795 | Ant1 | 5794.92 | -80000 | -13.81 | 25 | Pass |
| 20C 120V  | n40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 138V  | n40 | 5795 | Ant1 | 5794.92 | -80000 | -13.81 | 25 | Pass |
| -20C 120V | n40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| -10C 120V | n40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 0C 120V   | n40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 10C 120V  | n40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 30C 120V  | n40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 40C 120V  | n40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |



|           |      |      |      |         |        |        |    |      |
|-----------|------|------|------|---------|--------|--------|----|------|
| 50C 120V  | n40  | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 102V  | ac20 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 120V  | ac20 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 138V  | ac20 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| -20C 120V | ac20 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| -10C 120V | ac20 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 0C 120V   | ac20 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 10C 120V  | ac20 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 30C 120V  | ac20 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 40C 120V  | ac20 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 50C 120V  | ac20 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 20C 102V  | ac20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 120V  | ac20 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 20C 138V  | ac20 | 5785 | Ant1 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| -20C 120V | ac20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| -10C 120V | ac20 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 0C 120V   | ac20 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 10C 120V  | ac20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 30C 120V  | ac20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 40C 120V  | ac20 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 50C 120V  | ac20 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 20C 102V  | ac20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 20C 120V  | ac20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 20C 138V  | ac20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| -20C 120V | ac20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| -10C 120V | ac20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 0C 120V   | ac20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 10C 120V  | ac20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 30C 120V  | ac20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 40C 120V  | ac20 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 50C 120V  | ac20 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 20C 102V  | ac40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 120V  | ac40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 138V  | ac40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| -20C 120V | ac40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| -10C 120V | ac40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 0C 120V   | ac40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 10C 120V  | ac40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 30C 120V  | ac40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 40C 120V  | ac40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 50C 120V  | ac40 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 102V  | ac40 | 5795 | Ant1 | 5794.92 | -80000 | -13.81 | 25 | Pass |
| 20C 120V  | ac40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |



|           |      |      |      |         |        |        |    |      |
|-----------|------|------|------|---------|--------|--------|----|------|
| 20C 138V  | ac40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| -20C 120V | ac40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| -10C 120V | ac40 | 5795 | Ant1 | 5794.92 | -80000 | -13.81 | 25 | Pass |
| 0C 120V   | ac40 | 5795 | Ant1 | 5794.92 | -80000 | -13.81 | 25 | Pass |
| 10C 120V  | ac40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 30C 120V  | ac40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 40C 120V  | ac40 | 5795 | Ant1 | 5795    | 0      | 0      | 25 | Pass |
| 50C 120V  | ac40 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 102V  | ac80 | 5775 | Ant1 | 5775    | 0      | 0      | 25 | Pass |
| 20C 120V  | ac80 | 5775 | Ant1 | 5775    | 0      | 0      | 25 | Pass |
| 20C 138V  | ac80 | 5775 | Ant1 | 5775    | 0      | 0      | 25 | Pass |
| -20C 120V | ac80 | 5775 | Ant1 | 5775    | 0      | 0      | 25 | Pass |
| -10C 120V | ac80 | 5775 | Ant1 | 5775    | 0      | 0      | 25 | Pass |
| 0C 120V   | ac80 | 5775 | Ant1 | 5775    | 0      | 0      | 25 | Pass |
| 10C 120V  | ac80 | 5775 | Ant1 | 5775    | 0      | 0      | 25 | Pass |
| 30C 120V  | ac80 | 5775 | Ant1 | 5775    | 0      | 0      | 25 | Pass |
| 40C 120V  | ac80 | 5775 | Ant1 | 5775    | 0      | 0      | 25 | Pass |
| 50C 120V  | ac80 | 5775 | Ant1 | 5775    | 0      | 0      | 25 | Pass |
| 20C 102V  | a    | 5745 | Ant2 | 5745    | 0      | 0      | 25 | Pass |
| 20C 120V  | a    | 5745 | Ant2 | 5744.98 | -20000 | -3.48  | 25 | Pass |
| 20C 138V  | a    | 5745 | Ant2 | 5744.98 | -20000 | -3.48  | 25 | Pass |
| -20C 120V | a    | 5745 | Ant2 | 5745    | 0      | 0      | 25 | Pass |
| -10C 120V | a    | 5745 | Ant2 | 5745    | 0      | 0      | 25 | Pass |
| 0C 120V   | a    | 5745 | Ant2 | 5745.02 | 20000  | 3.48   | 25 | Pass |
| 10C 120V  | a    | 5745 | Ant2 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 30C 120V  | a    | 5745 | Ant2 | 5744.98 | -20000 | -3.48  | 25 | Pass |
| 40C 120V  | a    | 5745 | Ant2 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 50C 120V  | a    | 5745 | Ant2 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 102V  | a    | 5785 | Ant2 | 5785    | 0      | 0      | 25 | Pass |
| 20C 120V  | a    | 5785 | Ant2 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| 20C 138V  | a    | 5785 | Ant2 | 5785.02 | 20000  | 3.46   | 25 | Pass |
| -20C 120V | a    | 5785 | Ant2 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| -10C 120V | a    | 5785 | Ant2 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| 0C 120V   | a    | 5785 | Ant2 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| 10C 120V  | a    | 5785 | Ant2 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 30C 120V  | a    | 5785 | Ant2 | 5785    | 0      | 0      | 25 | Pass |
| 40C 120V  | a    | 5785 | Ant2 | 5785    | 0      | 0      | 25 | Pass |
| 50C 120V  | a    | 5785 | Ant2 | 5785    | 0      | 0      | 25 | Pass |
| 20C 102V  | a    | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 20C 120V  | a    | 5825 | Ant2 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 20C 138V  | a    | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| -20C 120V | a    | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| -10C 120V | a    | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |



|           |     |      |      |         |        |        |    |      |
|-----------|-----|------|------|---------|--------|--------|----|------|
| 0C 120V   | a   | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 10C 120V  | a   | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 30C 120V  | a   | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 40C 120V  | a   | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 50C 120V  | a   | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 20C 102V  | n20 | 5745 | Ant2 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 20C 120V  | n20 | 5745 | Ant2 | 5745.02 | 20000  | 3.48   | 25 | Pass |
| 20C 138V  | n20 | 5745 | Ant2 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| -20C 120V | n20 | 5745 | Ant2 | 5745.02 | 20000  | 3.48   | 25 | Pass |
| -10C 120V | n20 | 5745 | Ant2 | 5744.98 | -20000 | -3.48  | 25 | Pass |
| 0C 120V   | n20 | 5745 | Ant2 | 5744.98 | -20000 | -3.48  | 25 | Pass |
| 10C 120V  | n20 | 5745 | Ant2 | 5744.98 | -20000 | -3.48  | 25 | Pass |
| 30C 120V  | n20 | 5745 | Ant2 | 5744.92 | -80000 | -13.93 | 25 | Pass |
| 40C 120V  | n20 | 5745 | Ant2 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 50C 120V  | n20 | 5745 | Ant2 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 102V  | n20 | 5785 | Ant2 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 20C 120V  | n20 | 5785 | Ant2 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| 20C 138V  | n20 | 5785 | Ant2 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| -20C 120V | n20 | 5785 | Ant2 | 5785    | 0      | 0      | 25 | Pass |
| -10C 120V | n20 | 5785 | Ant2 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 0C 120V   | n20 | 5785 | Ant2 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 10C 120V  | n20 | 5785 | Ant2 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 30C 120V  | n20 | 5785 | Ant2 | 5785.02 | 20000  | 3.46   | 25 | Pass |
| 40C 120V  | n20 | 5785 | Ant2 | 5785    | 0      | 0      | 25 | Pass |
| 50C 120V  | n20 | 5785 | Ant2 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 102V  | n20 | 5825 | Ant2 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 20C 120V  | n20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 20C 138V  | n20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| -20C 120V | n20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| -10C 120V | n20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 0C 120V   | n20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 10C 120V  | n20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 30C 120V  | n20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 40C 120V  | n20 | 5825 | Ant2 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 50C 120V  | n20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 20C 102V  | n40 | 5755 | Ant2 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 120V  | n40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| 20C 138V  | n40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| -20C 120V | n40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| -10C 120V | n40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| 0C 120V   | n40 | 5755 | Ant2 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 10C 120V  | n40 | 5755 | Ant2 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 30C 120V  | n40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |





|           |      |      |      |         |        |        |    |      |
|-----------|------|------|------|---------|--------|--------|----|------|
| 40C 120V  | n40  | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| 50C 120V  | n40  | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| 20C 102V  | n40  | 5795 | Ant2 | 5795.04 | 40000  | 6.9    | 25 | Pass |
| 20C 120V  | n40  | 5795 | Ant2 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 138V  | n40  | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| -20C 120V | n40  | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| -10C 120V | n40  | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| 0C 120V   | n40  | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| 10C 120V  | n40  | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| 30C 120V  | n40  | 5795 | Ant2 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 40C 120V  | n40  | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| 50C 120V  | n40  | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| 20C 102V  | ac20 | 5745 | Ant2 | 5745    | 0      | 0      | 25 | Pass |
| 20C 120V  | ac20 | 5745 | Ant2 | 5744.98 | -20000 | -3.48  | 25 | Pass |
| 20C 138V  | ac20 | 5745 | Ant2 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| -20C 120V | ac20 | 5745 | Ant2 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| -10C 120V | ac20 | 5745 | Ant2 | 5745    | 0      | 0      | 25 | Pass |
| 0C 120V   | ac20 | 5745 | Ant2 | 5745    | 0      | 0      | 25 | Pass |
| 10C 120V  | ac20 | 5745 | Ant2 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 30C 120V  | ac20 | 5745 | Ant2 | 5745    | 0      | 0      | 25 | Pass |
| 40C 120V  | ac20 | 5745 | Ant2 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 50C 120V  | ac20 | 5745 | Ant2 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 20C 102V  | ac20 | 5785 | Ant2 | 5785    | 0      | 0      | 25 | Pass |
| 20C 120V  | ac20 | 5785 | Ant2 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| 20C 138V  | ac20 | 5785 | Ant2 | 5785    | 0      | 0      | 25 | Pass |
| -20C 120V | ac20 | 5785 | Ant2 | 5785.02 | 20000  | 3.46   | 25 | Pass |
| -10C 120V | ac20 | 5785 | Ant2 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| 0C 120V   | ac20 | 5785 | Ant2 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| 10C 120V  | ac20 | 5785 | Ant2 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 30C 120V  | ac20 | 5785 | Ant2 | 5785.02 | 20000  | 3.46   | 25 | Pass |
| 40C 120V  | ac20 | 5785 | Ant2 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| 50C 120V  | ac20 | 5785 | Ant2 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 102V  | ac20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 20C 120V  | ac20 | 5825 | Ant2 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 20C 138V  | ac20 | 5825 | Ant2 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| -20C 120V | ac20 | 5825 | Ant2 | 5825.02 | 20000  | 3.43   | 25 | Pass |
| -10C 120V | ac20 | 5825 | Ant2 | 5825    | 0      | 0      | 25 | Pass |
| 0C 120V   | ac20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 10C 120V  | ac20 | 5825 | Ant2 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 30C 120V  | ac20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 40C 120V  | ac20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 50C 120V  | ac20 | 5825 | Ant2 | 5824.98 | -20000 | -3.43  | 25 | Pass |
| 20C 102V  | ac40 | 5755 | Ant2 | 5754.96 | -40000 | -6.95  | 25 | Pass |



|           |      |      |      |         |        |        |    |      |
|-----------|------|------|------|---------|--------|--------|----|------|
| 20C 120V  | ac40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| 20C 138V  | ac40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| -20C 120V | ac40 | 5755 | Ant2 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| -10C 120V | ac40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| 0C 120V   | ac40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| 10C 120V  | ac40 | 5755 | Ant2 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 30C 120V  | ac40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| 40C 120V  | ac40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| 50C 120V  | ac40 | 5755 | Ant2 | 5755    | 0      | 0      | 25 | Pass |
| 20C 102V  | ac40 | 5795 | Ant2 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 120V  | ac40 | 5795 | Ant2 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 138V  | ac40 | 5795 | Ant2 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| -20C 120V | ac40 | 5795 | Ant2 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| -10C 120V | ac40 | 5795 | Ant2 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 0C 120V   | ac40 | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| 10C 120V  | ac40 | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| 30C 120V  | ac40 | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| 40C 120V  | ac40 | 5795 | Ant2 | 5795    | 0      | 0      | 25 | Pass |
| 50C 120V  | ac40 | 5795 | Ant2 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 102V  | ac80 | 5775 | Ant2 | 5774.92 | -80000 | -13.85 | 25 | Pass |
| 20C 120V  | ac80 | 5775 | Ant2 | 5775    | 0      | 0      | 25 | Pass |
| 20C 138V  | ac80 | 5775 | Ant2 | 5775.08 | 80000  | 13.85  | 25 | Pass |
| -20C 120V | ac80 | 5775 | Ant2 | 5775    | 0      | 0      | 25 | Pass |
| -10C 120V | ac80 | 5775 | Ant2 | 5774.92 | -80000 | -13.85 | 25 | Pass |
| 0C 120V   | ac80 | 5775 | Ant2 | 5774.92 | -80000 | -13.85 | 25 | Pass |
| 10C 120V  | ac80 | 5775 | Ant2 | 5775    | 0      | 0      | 25 | Pass |
| 30C 120V  | ac80 | 5775 | Ant2 | 5774.92 | -80000 | -13.85 | 25 | Pass |
| 40C 120V  | ac80 | 5775 | Ant2 | 5774.92 | -80000 | -13.85 | 25 | Pass |
| 50C 120V  | ac80 | 5775 | Ant2 | 5775    | 0      | 0      | 25 | Pass |



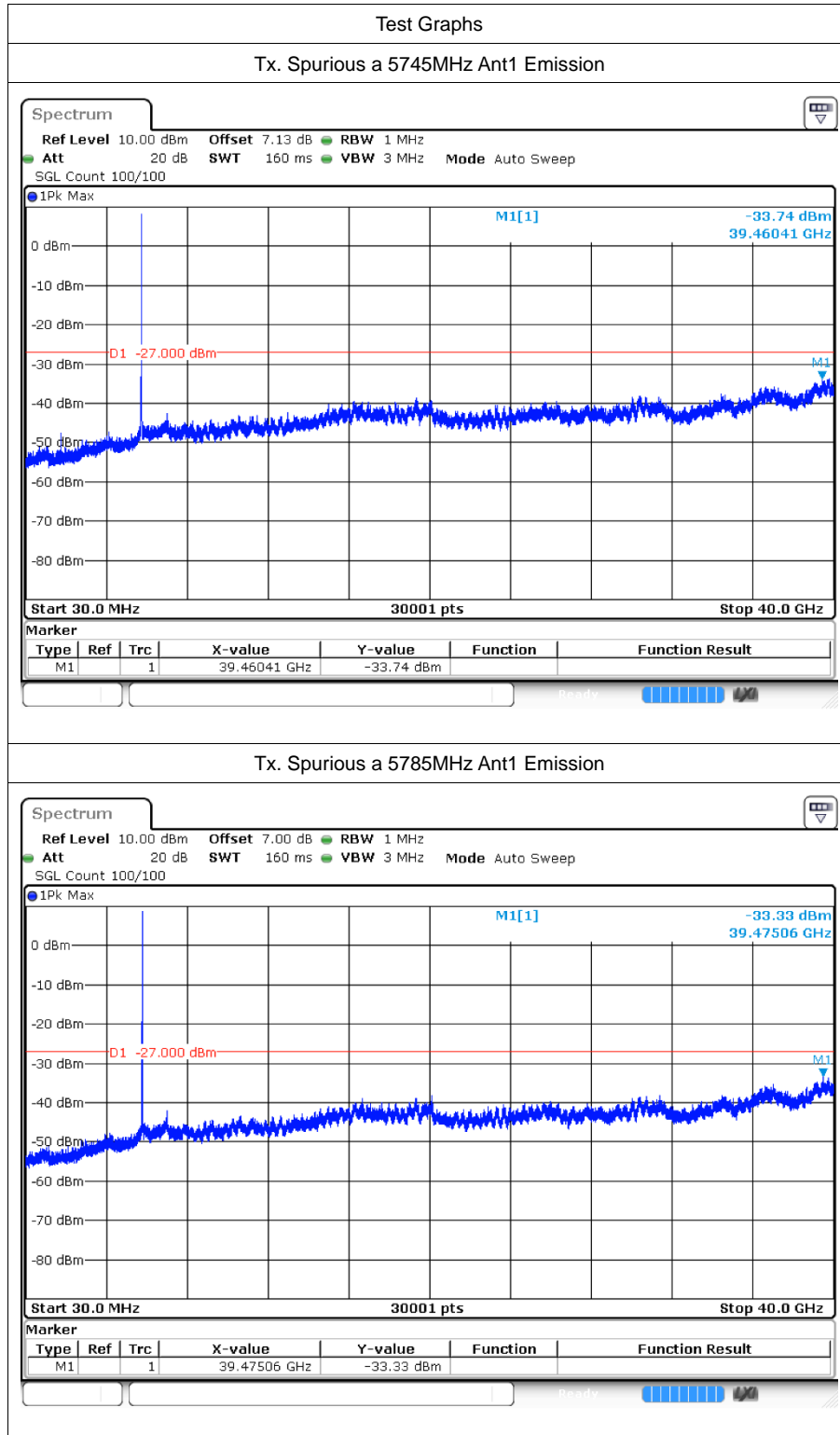
## 7 Conducted RF Spurious Emission

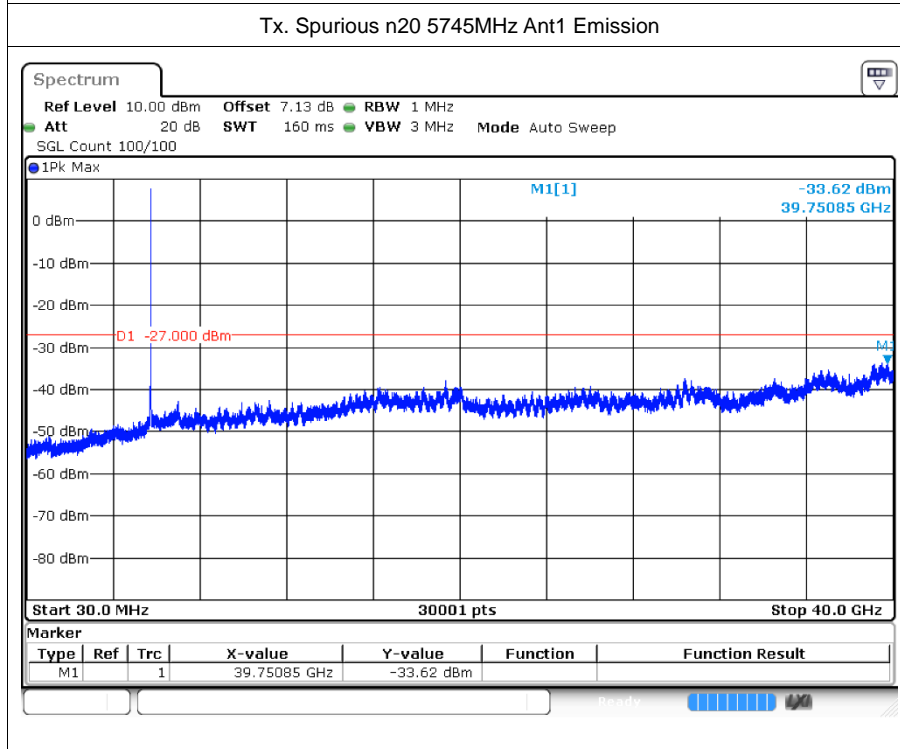
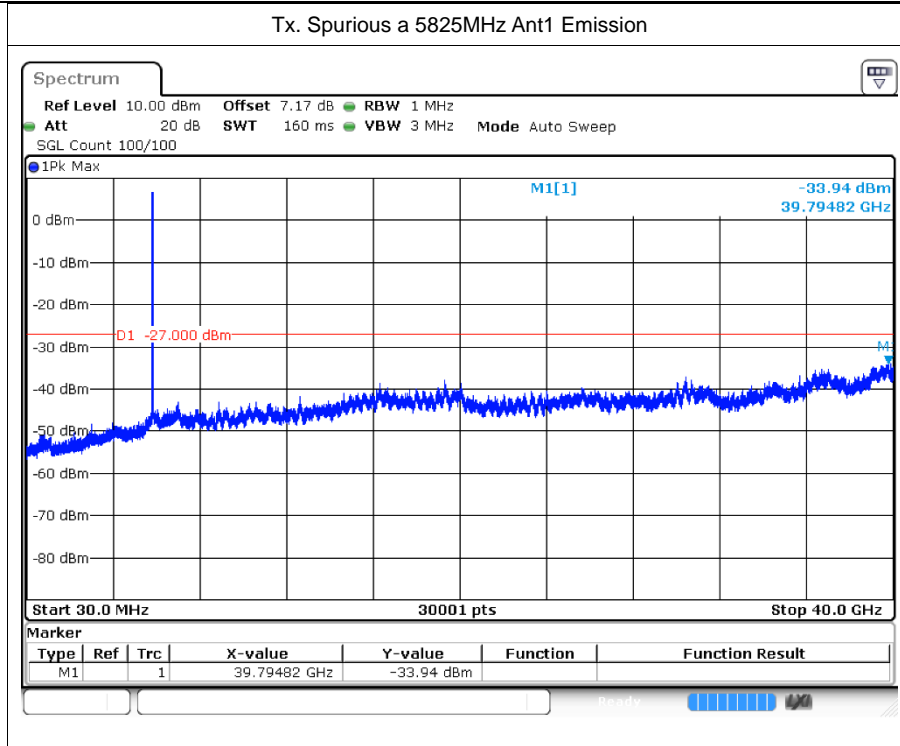
### 7.1 Test Result

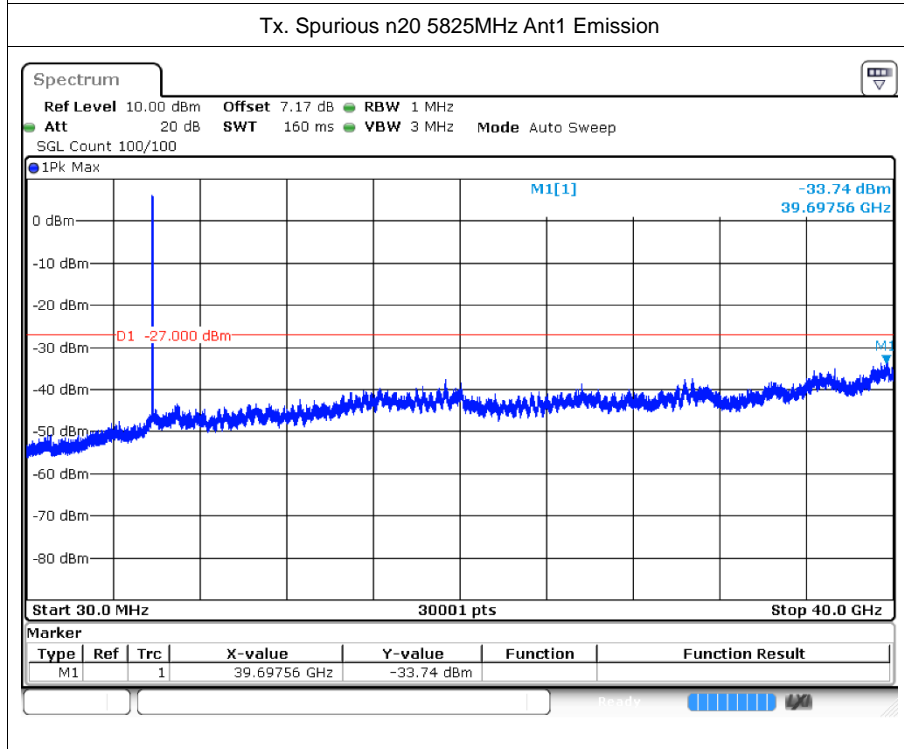
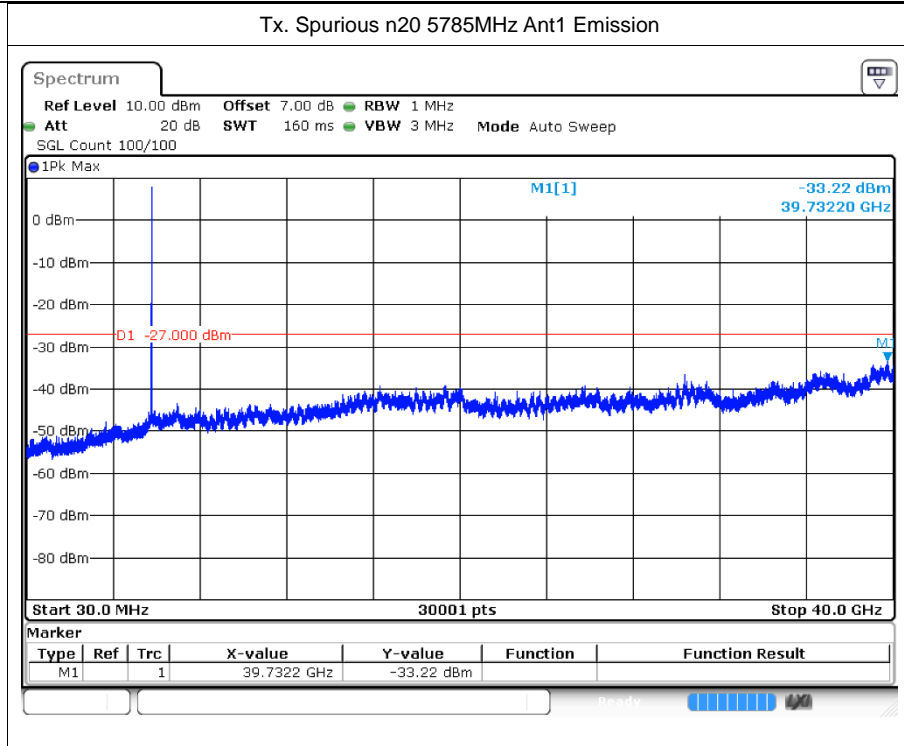
| Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|------|-----------------|---------|-----------------|-------------|---------|
| a    | 5745            | Ant1    | -33.73          | -27         | Pass    |
| a    | 5785            | Ant1    | -33.33          | -27         | Pass    |
| a    | 5825            | Ant1    | -33.94          | -27         | Pass    |
| n20  | 5745            | Ant1    | -33.62          | -27         | Pass    |
| n20  | 5785            | Ant1    | -33.22          | -27         | Pass    |
| n20  | 5825            | Ant1    | -33.73          | -27         | Pass    |
| n40  | 5755            | Ant1    | -33.63          | -27         | Pass    |
| n40  | 5795            | Ant1    | -34.48          | -27         | Pass    |
| ac20 | 5745            | Ant1    | -33.25          | -27         | Pass    |
| ac20 | 5785            | Ant1    | -33.64          | -27         | Pass    |
| ac20 | 5825            | Ant1    | -34.04          | -27         | Pass    |
| ac40 | 5755            | Ant1    | -33.38          | -27         | Pass    |
| ac40 | 5795            | Ant1    | -33.45          | -27         | Pass    |
| ac80 | 5775            | Ant1    | -34.02          | -27         | Pass    |
| a    | 5745            | Ant2    | -33.56          | -27         | Pass    |
| a    | 5785            | Ant2    | -33.61          | -27         | Pass    |
| a    | 5825            | Ant2    | -33.6           | -27         | Pass    |
| n20  | 5745            | Ant2    | -33.71          | -27         | Pass    |
| n20  | 5785            | Ant2    | -33.07          | -27         | Pass    |
| n20  | 5825            | Ant2    | -33.3           | -27         | Pass    |
| n40  | 5755            | Ant2    | -33.41          | -27         | Pass    |
| n40  | 5795            | Ant2    | -32.91          | -27         | Pass    |
| ac20 | 5745            | Ant2    | -33.54          | -27         | Pass    |
| ac20 | 5785            | Ant2    | -33.4           | -27         | Pass    |
| ac20 | 5825            | Ant2    | -33.54          | -27         | Pass    |
| ac40 | 5755            | Ant2    | -33.34          | -27         | Pass    |
| ac40 | 5795            | Ant2    | -33.07          | -27         | Pass    |
| ac80 | 5775            | Ant2    | -32.98          | -27         | Pass    |

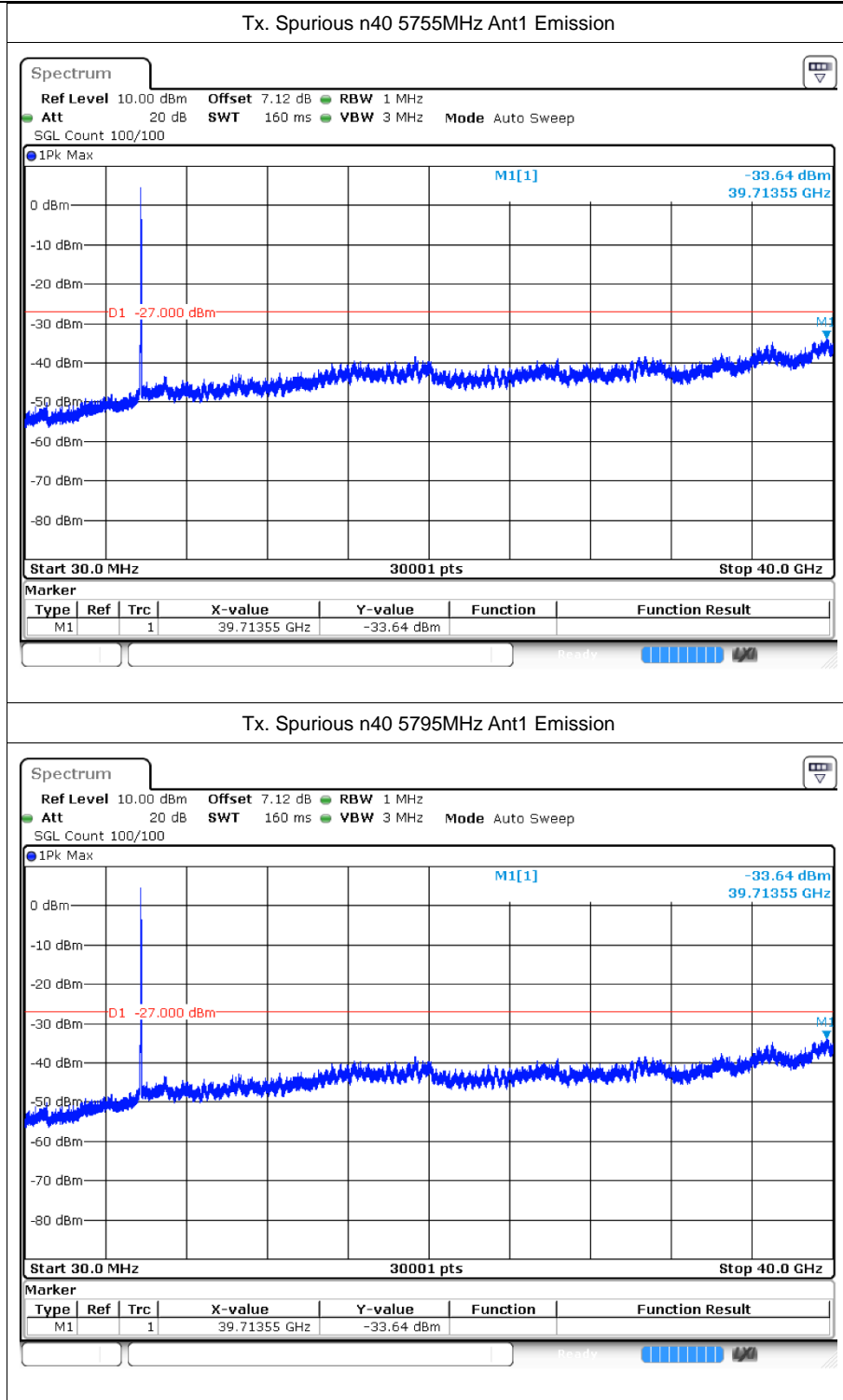


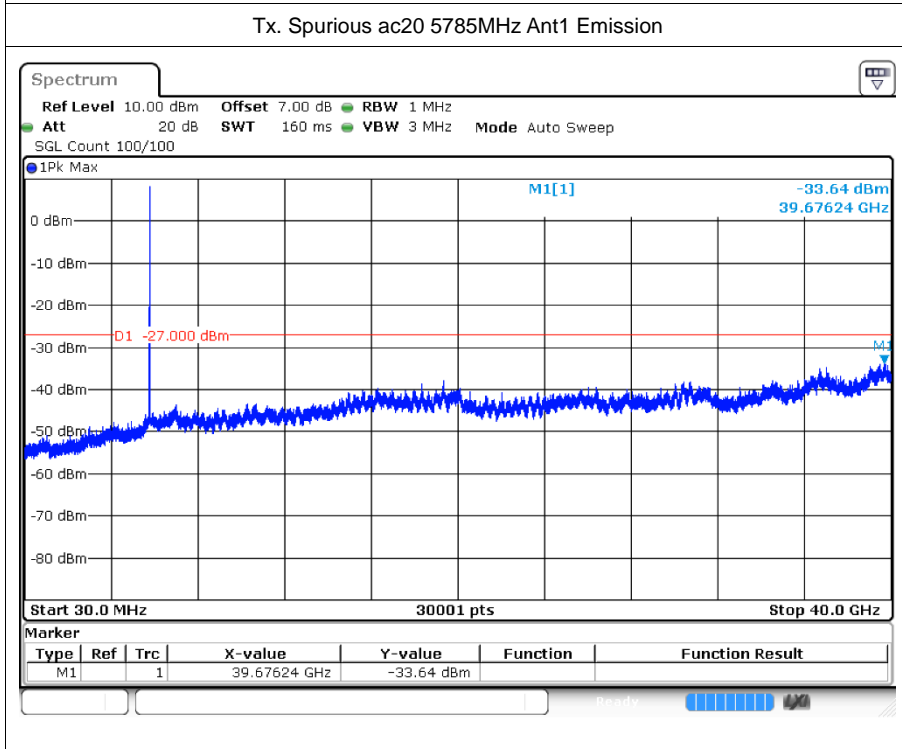
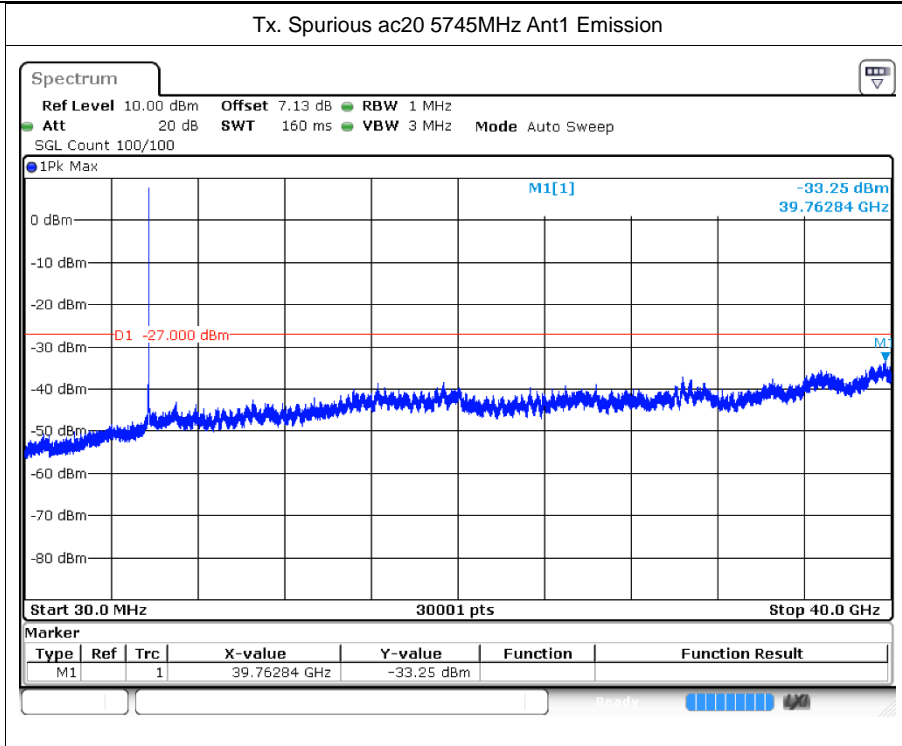
## 7.2 Test Graphs



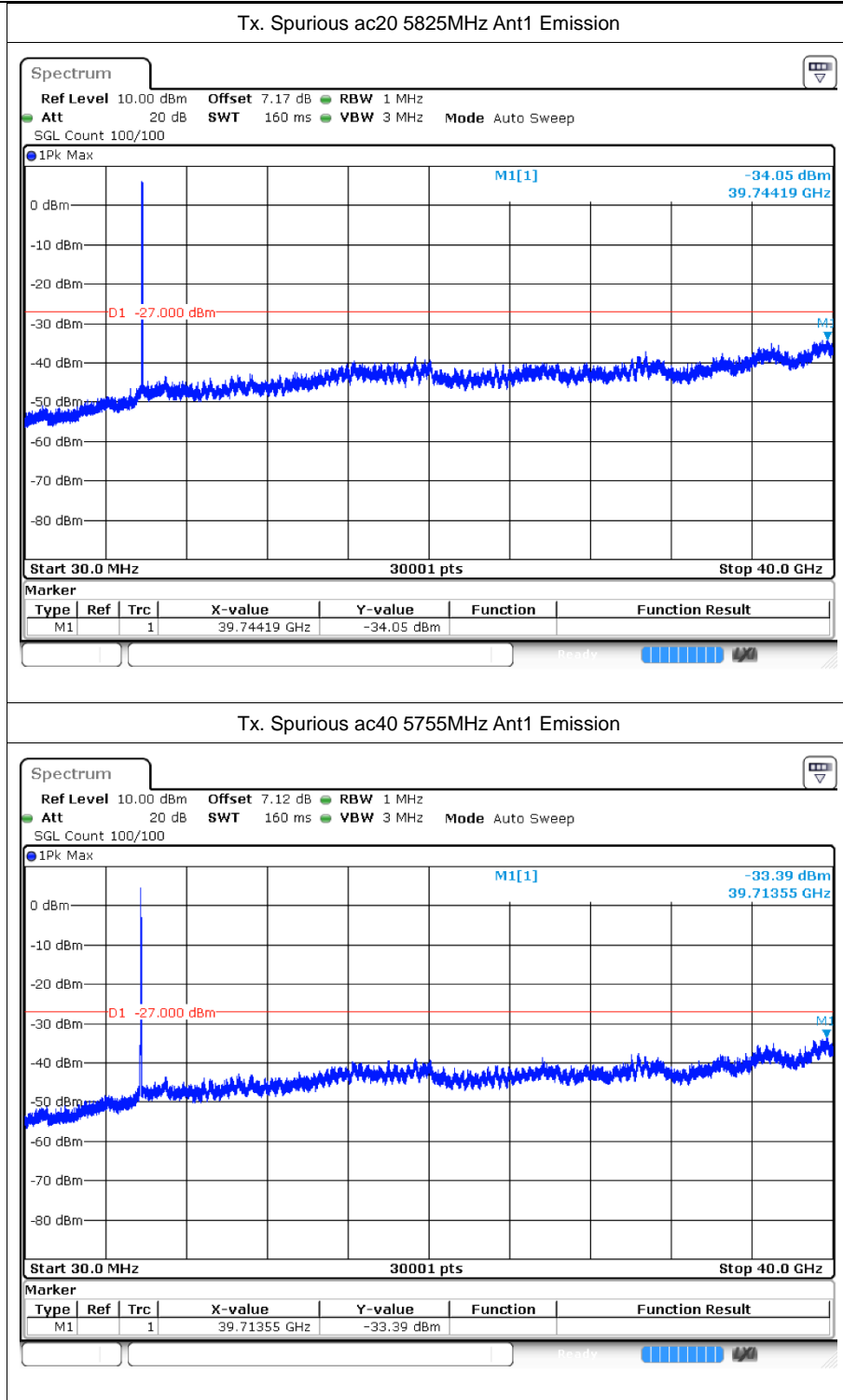


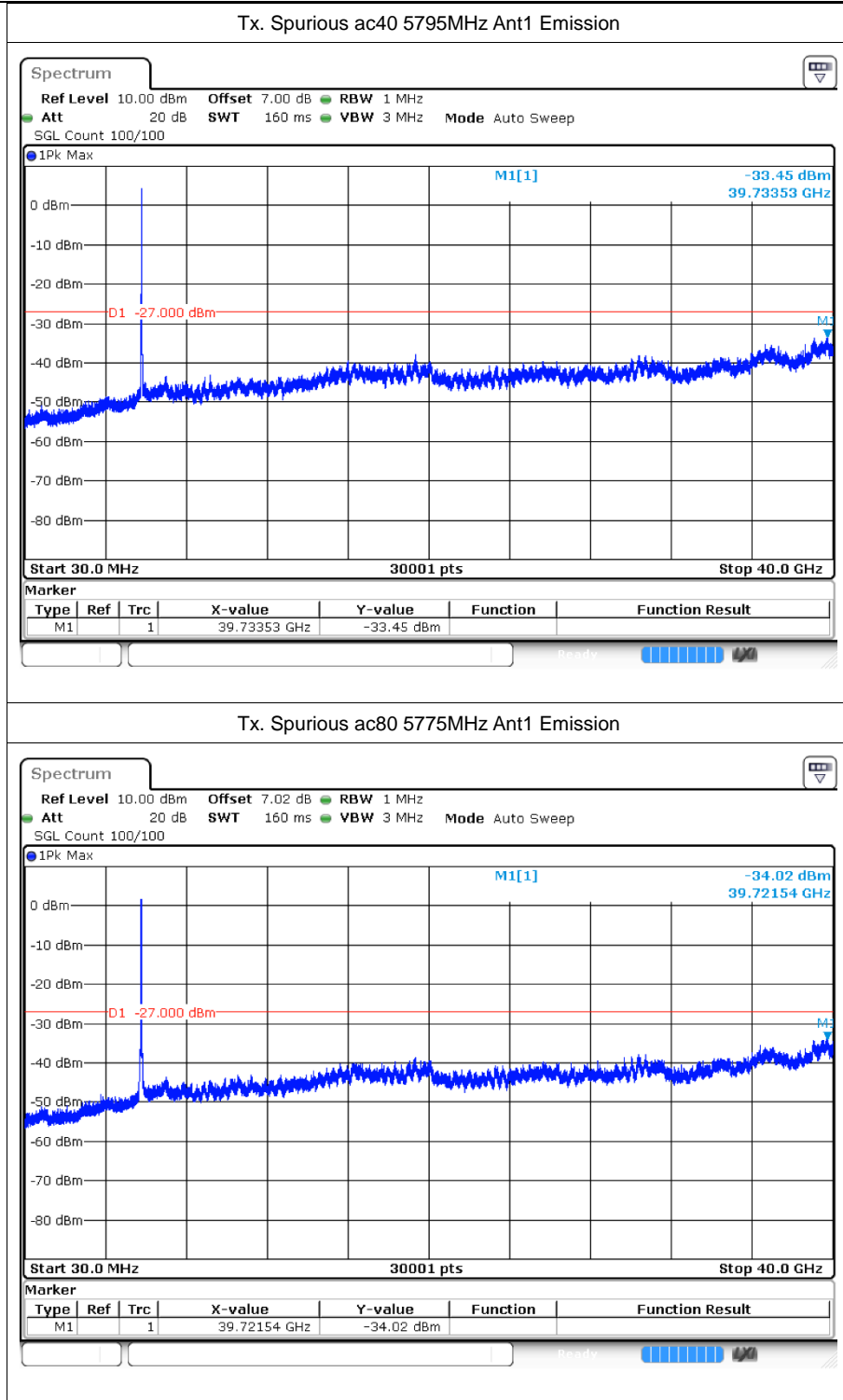


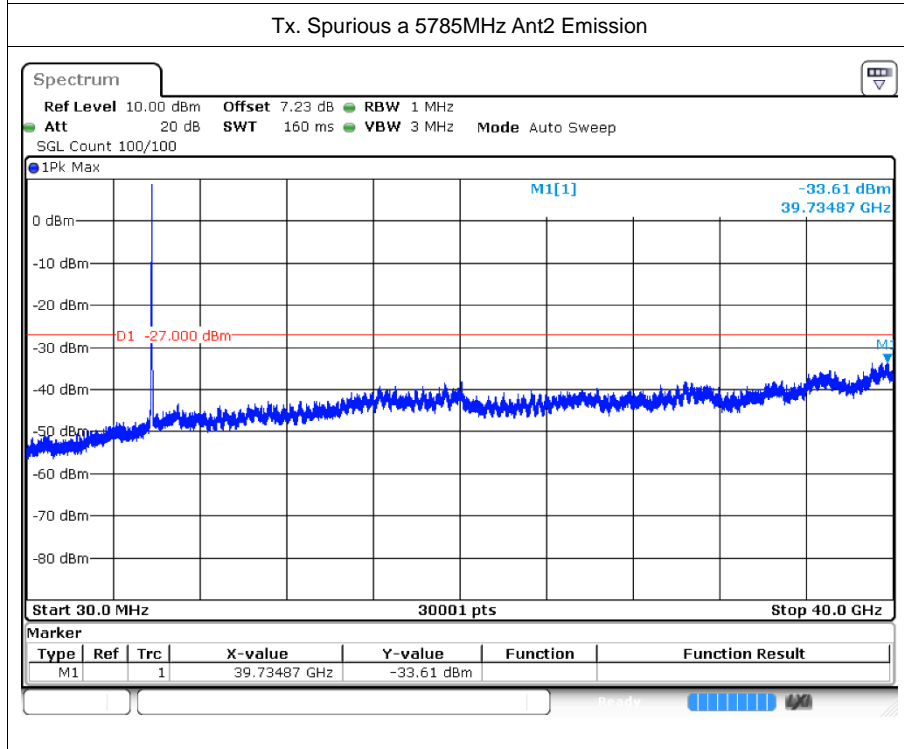
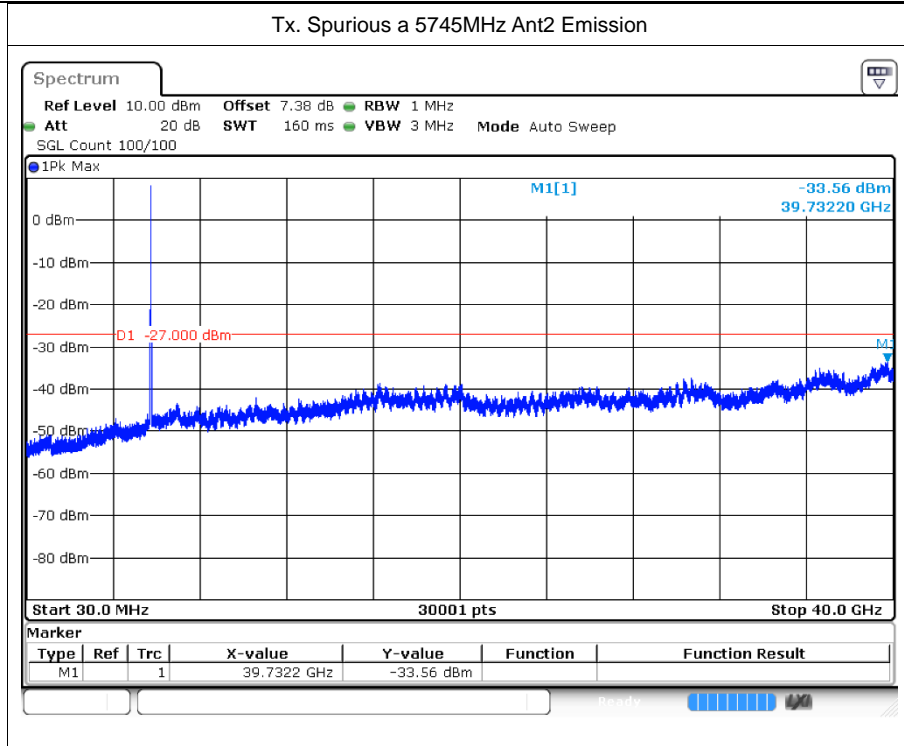


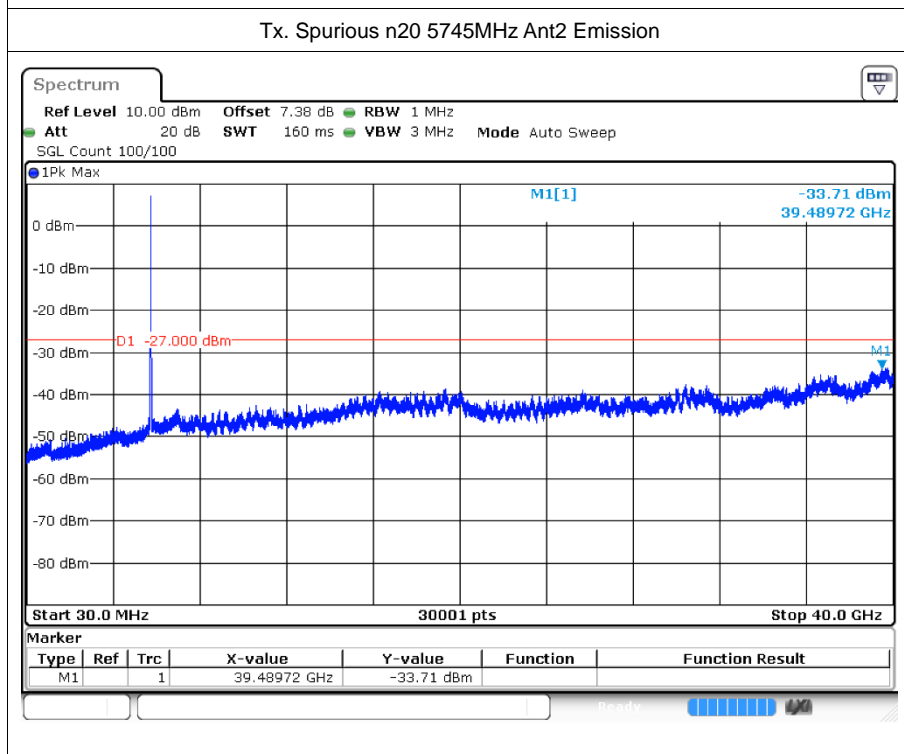
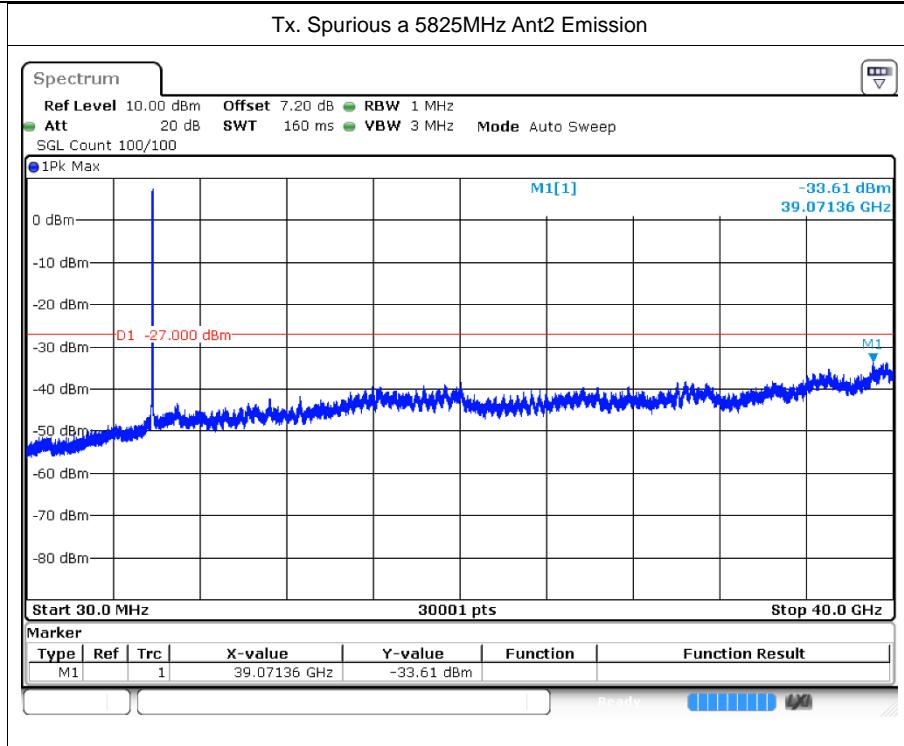


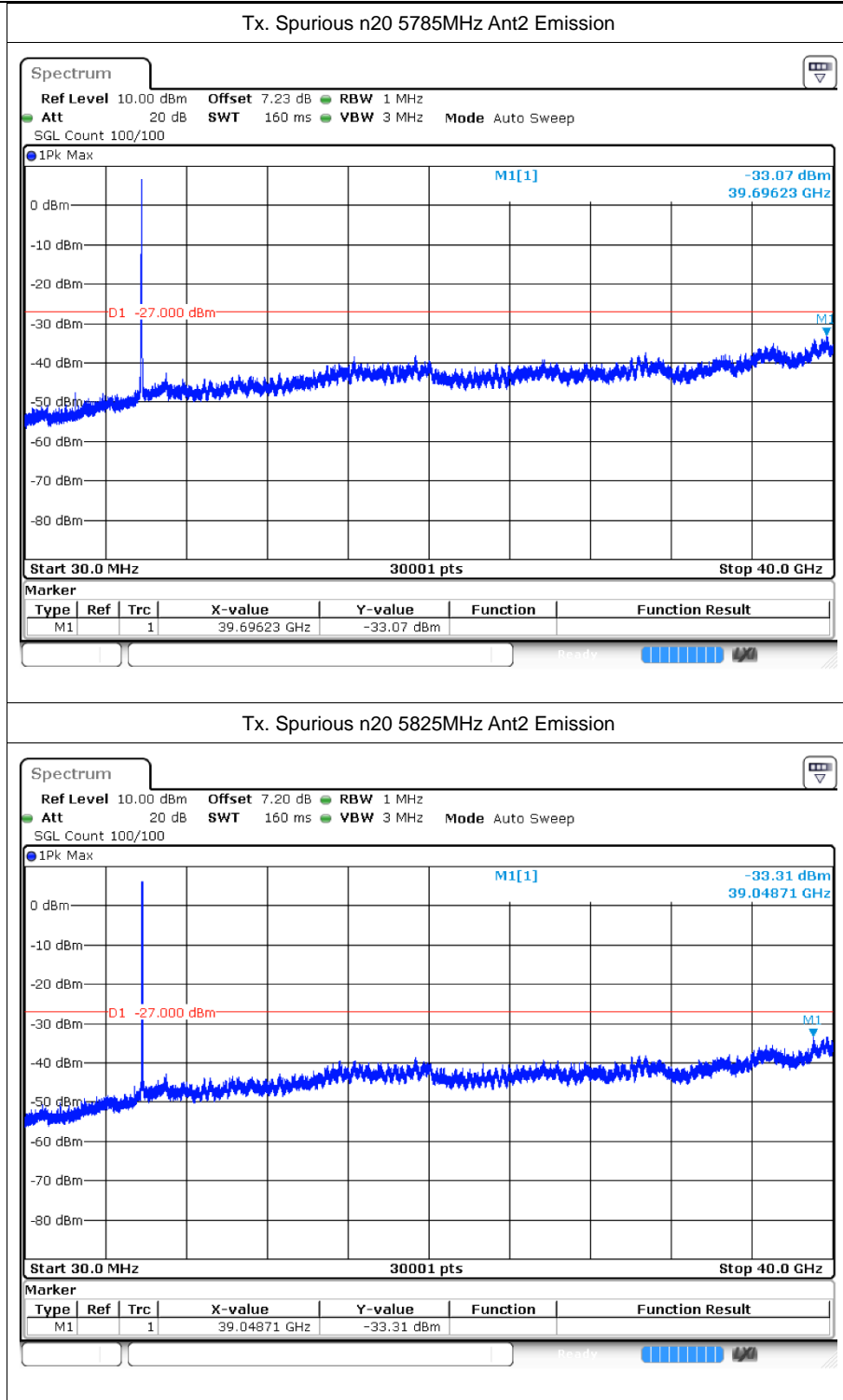


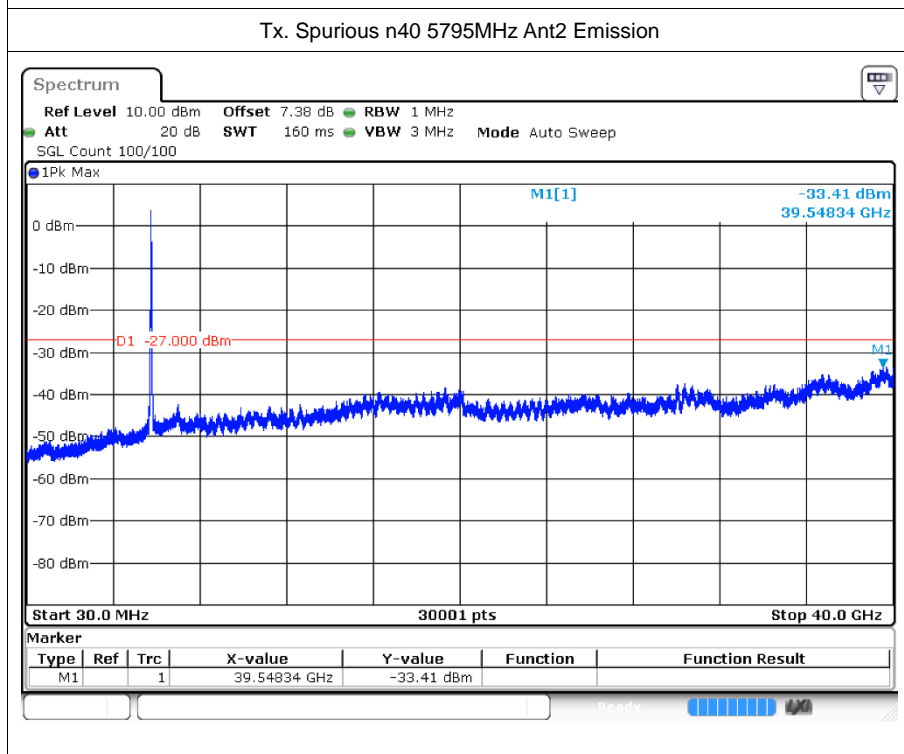
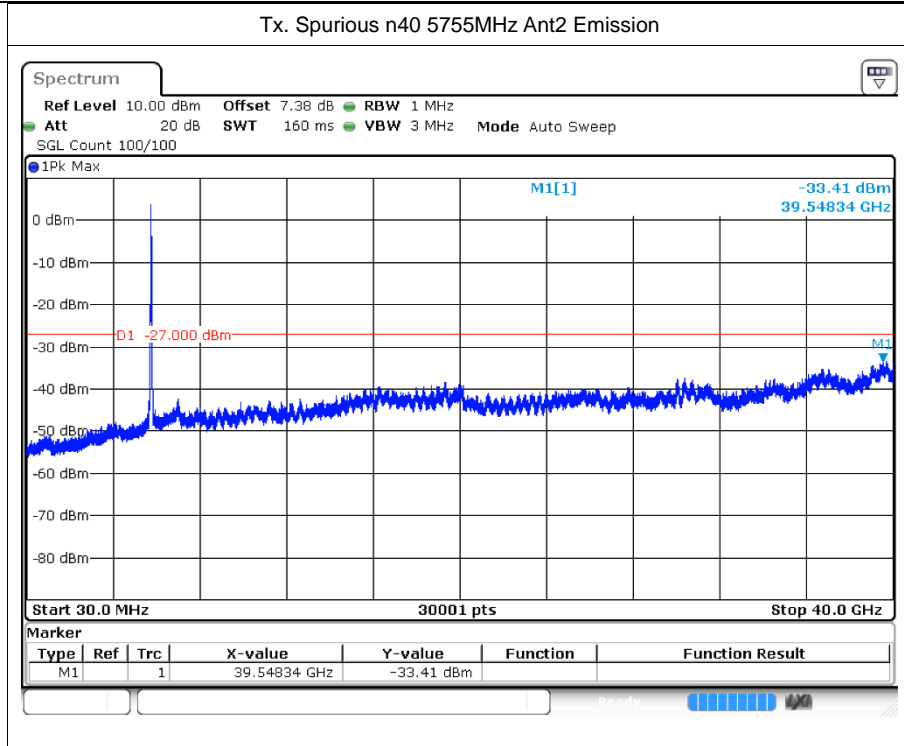


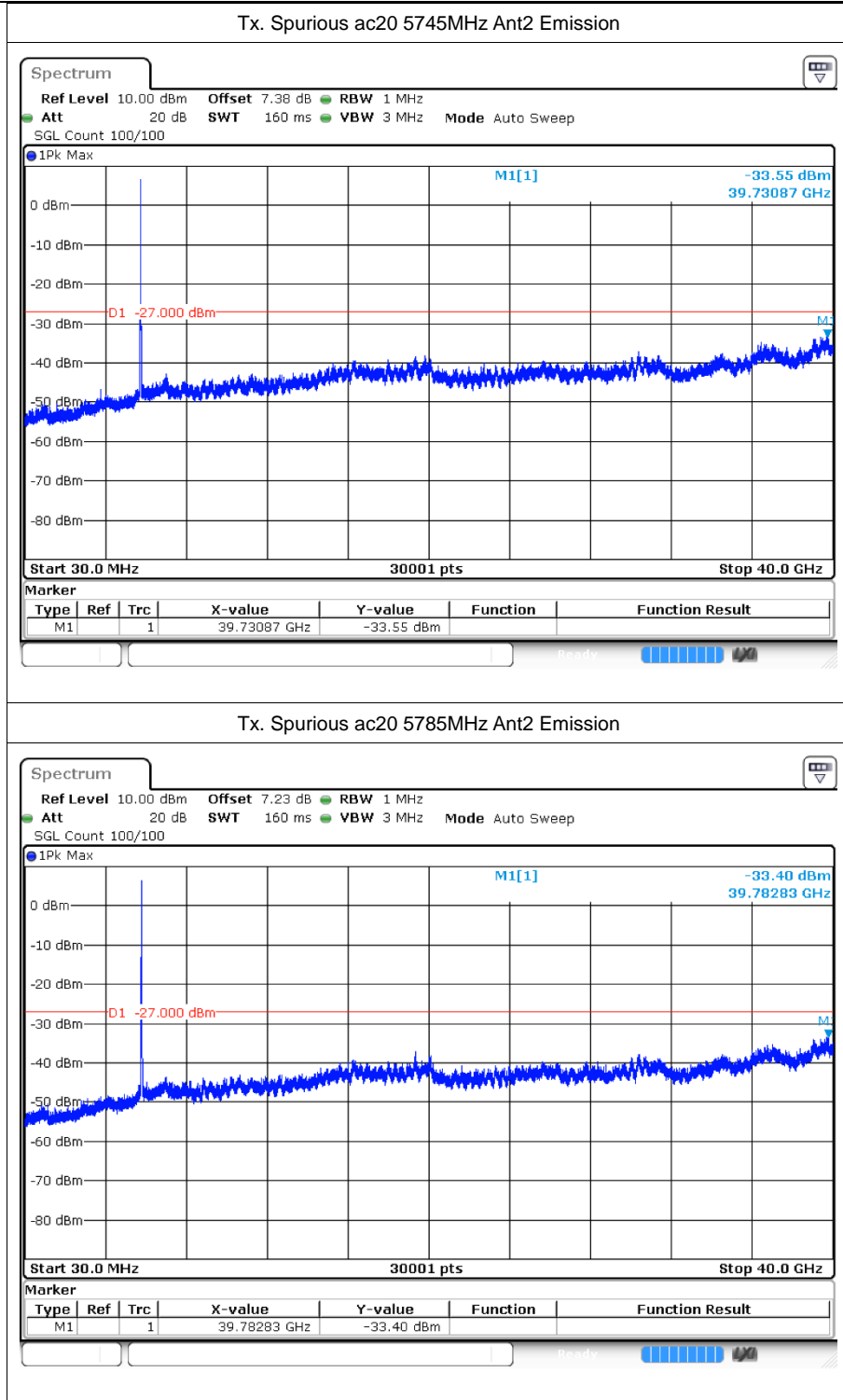


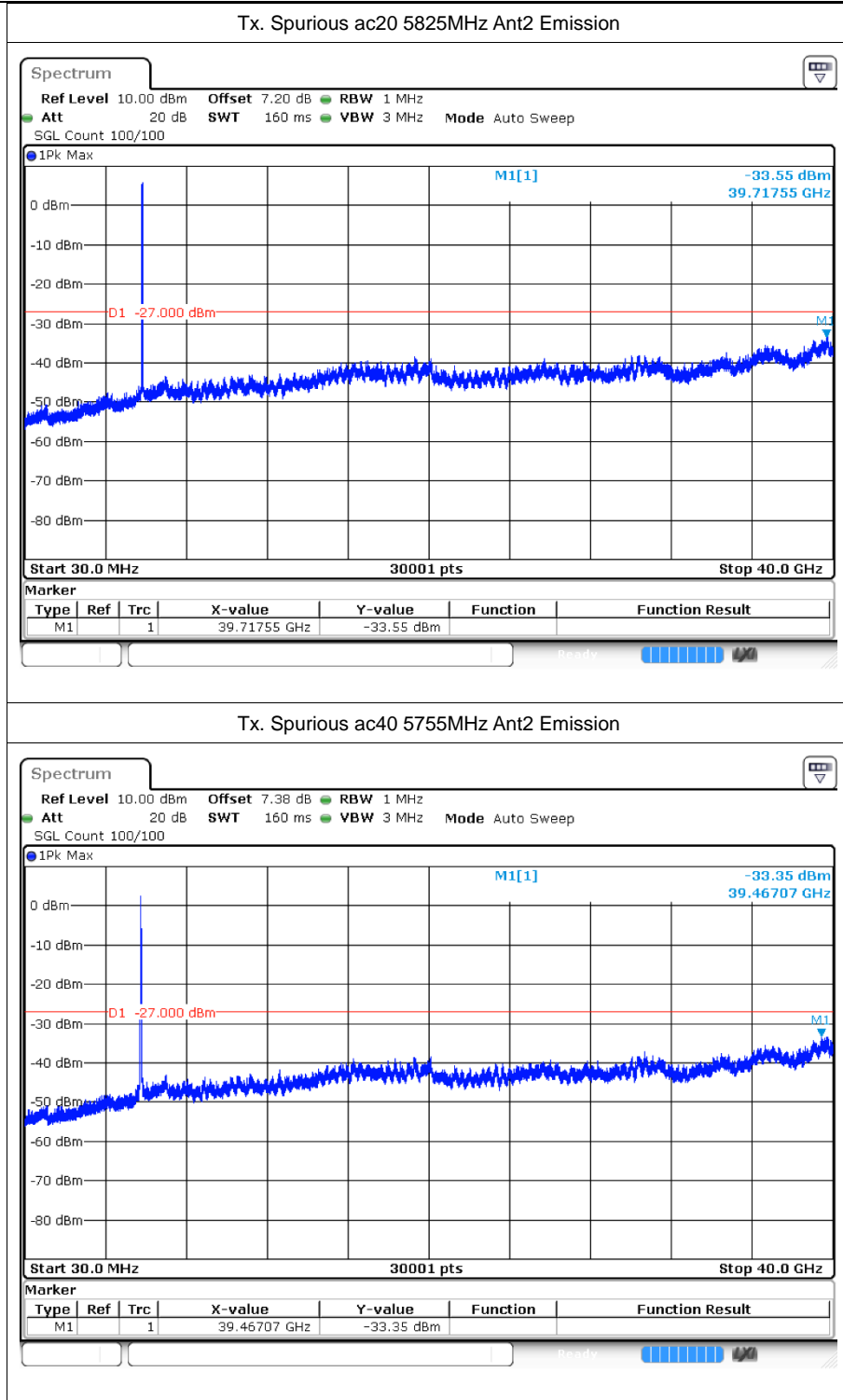




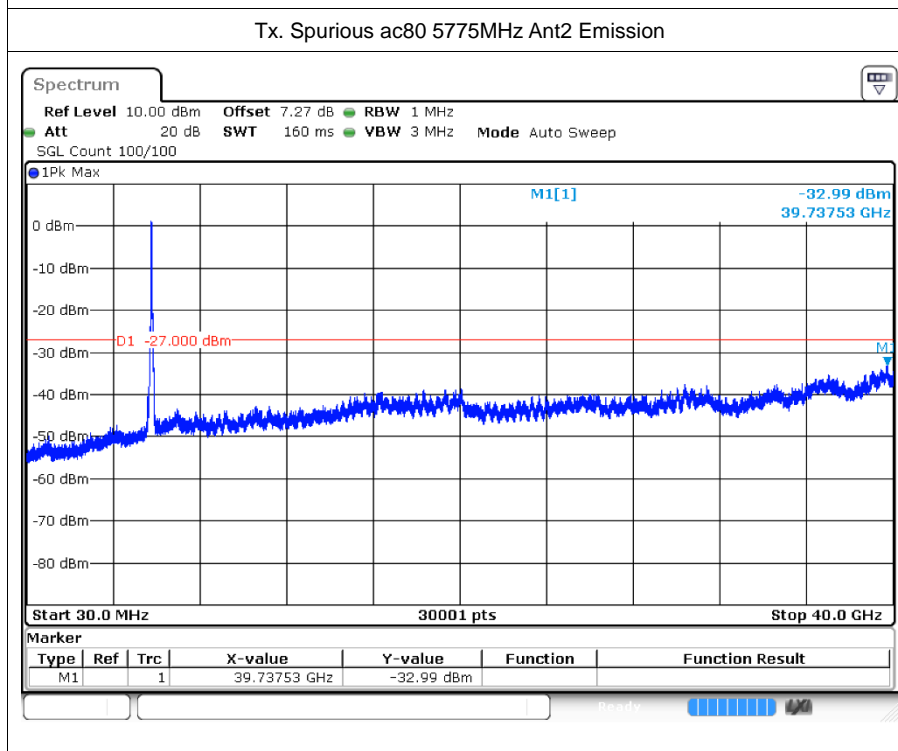
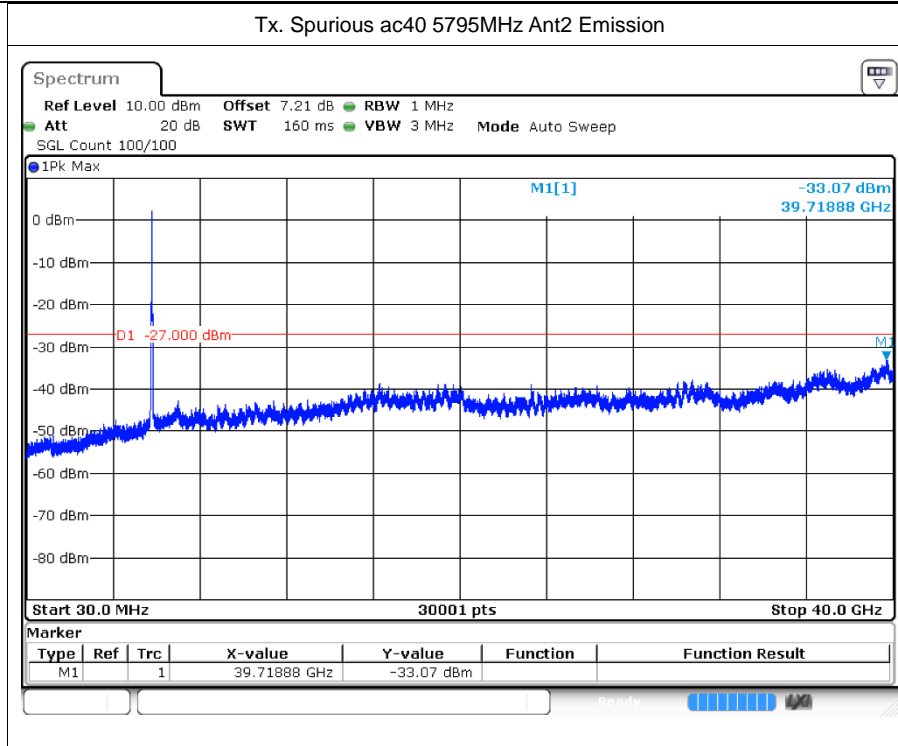












## 8 Restrict Band

### 8.1 Test Result

| Mode | Frequency (MHz) | Ant. | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | E (dBm) | Detector | Limit (dBm) | Verdict |
|------|-----------------|------|-----------------|-------------|------------|---------|----------|-------------|---------|
| a    | 5745            | Ant1 | 5650            | -41.76      | 3.25       | -38.51  | Peak     | -27         | Pass    |
| a    | 5745            | Ant1 | 5650            | -50.38      | 3.25       | -47.13  | Average  | -27         | Pass    |
| a    | 5745            | Ant1 | 5700            | -39.66      | 3.25       | -36.41  | Peak     | 10          | Pass    |
| a    | 5745            | Ant1 | 5700            | -49.97      | 3.25       | -46.72  | Average  | 10          | Pass    |
| a    | 5745            | Ant1 | 5720            | -38.78      | 3.25       | -35.53  | Peak     | 15.6        | Pass    |
| a    | 5745            | Ant1 | 5720            | -49.98      | 3.25       | -46.73  | Average  | 15.6        | Pass    |
| a    | 5745            | Ant1 | 5725            | -33.84      | 3.25       | -30.59  | Peak     | 27          | Pass    |
| a    | 5745            | Ant1 | 5725            | -48.88      | 3.25       | -45.63  | Average  | 27          | Pass    |
| a    | 5825            | Ant1 | 5850            | -39.83      | 3.25       | -36.58  | Peak     | 27          | Pass    |
| a    | 5825            | Ant1 | 5850            | -49.54      | 3.25       | -46.29  | Average  | 27          | Pass    |
| a    | 5825            | Ant1 | 5855            | -40.96      | 3.25       | -37.71  | Peak     | 15.6        | Pass    |
| a    | 5825            | Ant1 | 5855            | -49.66      | 3.25       | -46.41  | Average  | 15.6        | Pass    |
| a    | 5825            | Ant1 | 5875            | -40.42      | 3.25       | -37.17  | Peak     | 10          | Pass    |
| a    | 5825            | Ant1 | 5875            | -49.47      | 3.25       | -46.22  | Average  | 10          | Pass    |
| a    | 5825            | Ant1 | 5925            | -40.42      | 3.25       | -37.17  | Peak     | -27         | Pass    |
| a    | 5825            | Ant1 | 5925            | -49.56      | 3.25       | -46.31  | Average  | -27         | Pass    |
| n20  | 5745            | Ant1 | 5650            | -41.68      | 3.25       | -38.43  | Peak     | -27         | Pass    |
| n20  | 5745            | Ant1 | 5650            | -50.4       | 3.25       | -47.15  | Average  | -27         | Pass    |
| n20  | 5745            | Ant1 | 5700            | -40.41      | 3.25       | -37.16  | Peak     | 10          | Pass    |
| n20  | 5745            | Ant1 | 5700            | -50.07      | 3.25       | -46.82  | Average  | 10          | Pass    |
| n20  | 5745            | Ant1 | 5720            | -40.12      | 3.25       | -36.87  | Peak     | 15.6        | Pass    |
| n20  | 5745            | Ant1 | 5720            | -50.16      | 3.25       | -46.91  | Average  | 15.6        | Pass    |
| n20  | 5745            | Ant1 | 5725            | -38.61      | 3.25       | -35.36  | Peak     | 27          | Pass    |
| n20  | 5745            | Ant1 | 5725            | -48.95      | 3.25       | -45.7   | Average  | 27          | Pass    |
| n20  | 5825            | Ant1 | 5850            | -39.72      | 3.25       | -36.47  | Peak     | 27          | Pass    |
| n20  | 5825            | Ant1 | 5850            | -49.61      | 3.25       | -46.36  | Average  | 27          | Pass    |
| n20  | 5825            | Ant1 | 5855            | -40.68      | 3.25       | -37.43  | Peak     | 15.6        | Pass    |
| n20  | 5825            | Ant1 | 5855            | -49.66      | 3.25       | -46.41  | Average  | 15.6        | Pass    |
| n20  | 5825            | Ant1 | 5875            | -39.16      | 3.25       | -35.91  | Peak     | 10          | Pass    |
| n20  | 5825            | Ant1 | 5875            | -49.48      | 3.25       | -46.23  | Average  | 10          | Pass    |
| n20  | 5825            | Ant1 | 5925            | -38.24      | 3.25       | -34.99  | Peak     | -27         | Pass    |
| n20  | 5825            | Ant1 | 5925            | -49.56      | 3.25       | -46.31  | Average  | -27         | Pass    |
| n40  | 5755            | Ant1 | 5650            | -41.42      | 3.25       | -38.17  | Peak     | -27         | Pass    |
| n40  | 5755            | Ant1 | 5650            | -50.28      | 3.25       | -47.03  | Average  | -27         | Pass    |



|      |      |      |      |        |      |        |         |      |      |
|------|------|------|------|--------|------|--------|---------|------|------|
| n40  | 5755 | Ant1 | 5700 | -37.69 | 3.25 | -34.44 | Peak    | 10   | Pass |
| n40  | 5755 | Ant1 | 5700 | -50.02 | 3.25 | -46.77 | Average | 10   | Pass |
| n40  | 5755 | Ant1 | 5720 | -37.35 | 3.25 | -34.1  | Peak    | 15.6 | Pass |
| n40  | 5755 | Ant1 | 5720 | -48.08 | 3.25 | -44.83 | Average | 15.6 | Pass |
| n40  | 5755 | Ant1 | 5725 | -36.96 | 3.25 | -33.71 | Peak    | 27   | Pass |
| n40  | 5755 | Ant1 | 5725 | -47.14 | 3.25 | -43.89 | Average | 27   | Pass |
| n40  | 5795 | Ant1 | 5850 | -40.19 | 3.25 | -36.94 | Peak    | 27   | Pass |
| n40  | 5795 | Ant1 | 5850 | -49.86 | 3.25 | -46.61 | Average | 27   | Pass |
| n40  | 5795 | Ant1 | 5855 | -37.51 | 3.25 | -34.26 | Peak    | 15.6 | Pass |
| n40  | 5795 | Ant1 | 5855 | -49.65 | 3.25 | -46.4  | Average | 15.6 | Pass |
| n40  | 5795 | Ant1 | 5875 | -40.15 | 3.25 | -36.9  | Peak    | 10   | Pass |
| n40  | 5795 | Ant1 | 5875 | -49.65 | 3.25 | -46.4  | Average | 10   | Pass |
| n40  | 5795 | Ant1 | 5925 | -40.55 | 3.25 | -37.3  | Peak    | -27  | Pass |
| n40  | 5795 | Ant1 | 5925 | -49.67 | 3.25 | -46.42 | Average | -27  | Pass |
| ac20 | 5745 | Ant1 | 5650 | -40.25 | 3.25 | -37    | Peak    | -27  | Pass |
| ac20 | 5745 | Ant1 | 5650 | -50.41 | 3.25 | -47.16 | Average | -27  | Pass |
| ac20 | 5745 | Ant1 | 5700 | -41.73 | 3.25 | -38.48 | Peak    | 10   | Pass |
| ac20 | 5745 | Ant1 | 5700 | -50.07 | 3.25 | -46.82 | Average | 10   | Pass |
| ac20 | 5745 | Ant1 | 5720 | -41.23 | 3.25 | -37.98 | Peak    | 15.6 | Pass |
| ac20 | 5745 | Ant1 | 5720 | -50.14 | 3.25 | -46.89 | Average | 15.6 | Pass |
| ac20 | 5745 | Ant1 | 5725 | -38.77 | 3.25 | -35.52 | Peak    | 27   | Pass |
| ac20 | 5745 | Ant1 | 5725 | -48.89 | 3.25 | -45.64 | Average | 27   | Pass |
| ac20 | 5825 | Ant1 | 5850 | -40.68 | 3.25 | -37.43 | Peak    | 27   | Pass |
| ac20 | 5825 | Ant1 | 5850 | -49.59 | 3.25 | -46.34 | Average | 27   | Pass |
| ac20 | 5825 | Ant1 | 5855 | -42.65 | 3.25 | -39.4  | Peak    | 15.6 | Pass |
| ac20 | 5825 | Ant1 | 5855 | -49.68 | 3.25 | -46.43 | Average | 15.6 | Pass |
| ac20 | 5825 | Ant1 | 5875 | -38.88 | 3.25 | -35.63 | Peak    | 10   | Pass |
| ac20 | 5825 | Ant1 | 5875 | -49.47 | 3.25 | -46.22 | Average | 10   | Pass |
| ac20 | 5825 | Ant1 | 5925 | -40.96 | 3.25 | -37.71 | Peak    | -27  | Pass |
| ac20 | 5825 | Ant1 | 5925 | -49.54 | 3.25 | -46.29 | Average | -27  | Pass |
| ac40 | 5755 | Ant1 | 5650 | -41.31 | 3.25 | -38.06 | Peak    | -27  | Pass |
| ac40 | 5755 | Ant1 | 5650 | -50.26 | 3.25 | -47.01 | Average | -27  | Pass |
| ac40 | 5755 | Ant1 | 5700 | -40.44 | 3.25 | -37.19 | Peak    | 10   | Pass |
| ac40 | 5755 | Ant1 | 5700 | -50    | 3.25 | -46.75 | Average | 10   | Pass |
| ac40 | 5755 | Ant1 | 5720 | -38.63 | 3.25 | -35.38 | Peak    | 15.6 | Pass |
| ac40 | 5755 | Ant1 | 5720 | -48.07 | 3.25 | -44.82 | Average | 15.6 | Pass |
| ac40 | 5755 | Ant1 | 5725 | -37.54 | 3.25 | -34.29 | Peak    | 27   | Pass |
| ac40 | 5755 | Ant1 | 5725 | -47.12 | 3.25 | -43.87 | Average | 27   | Pass |
| ac40 | 5795 | Ant1 | 5850 | -41.52 | 3.25 | -38.27 | Peak    | 27   | Pass |
| ac40 | 5795 | Ant1 | 5850 | -49.88 | 3.25 | -46.63 | Average | 27   | Pass |
| ac40 | 5795 | Ant1 | 5855 | -38.11 | 3.25 | -34.86 | Peak    | 15.6 | Pass |
| ac40 | 5795 | Ant1 | 5855 | -49.68 | 3.25 | -46.43 | Average | 15.6 | Pass |
| ac40 | 5795 | Ant1 | 5875 | -41.58 | 3.25 | -38.33 | Peak    | 10   | Pass |



|      |      |      |      |        |      |        |         |      |      |
|------|------|------|------|--------|------|--------|---------|------|------|
| ac40 | 5795 | Ant1 | 5875 | -49.67 | 3.25 | -46.42 | Average | 10   | Pass |
| ac40 | 5795 | Ant1 | 5925 | -39.88 | 3.25 | -36.63 | Peak    | -27  | Pass |
| ac40 | 5795 | Ant1 | 5925 | -49.66 | 3.25 | -46.41 | Average | -27  | Pass |
| ac80 | 5775 | Ant1 | 5650 | -40.71 | 3.25 | -37.46 | Peak    | -27  | Pass |
| ac80 | 5775 | Ant1 | 5650 | -50.41 | 3.25 | -47.16 | Average | -27  | Pass |
| ac80 | 5775 | Ant1 | 5700 | -38.25 | 3.25 | -35    | Peak    | 10   | Pass |
| ac80 | 5775 | Ant1 | 5700 | -48.77 | 3.25 | -45.52 | Average | 10   | Pass |
| ac80 | 5775 | Ant1 | 5720 | -39.53 | 3.25 | -36.28 | Peak    | 15.6 | Pass |
| ac80 | 5775 | Ant1 | 5720 | -48.07 | 3.25 | -44.82 | Average | 15.6 | Pass |
| ac80 | 5775 | Ant1 | 5725 | -37.98 | 3.25 | -34.73 | Peak    | 27   | Pass |
| ac80 | 5775 | Ant1 | 5725 | -47.66 | 3.25 | -44.41 | Average | 27   | Pass |
| ac80 | 5775 | Ant1 | 5850 | -40.33 | 3.25 | -37.08 | Peak    | 27   | Pass |
| ac80 | 5775 | Ant1 | 5850 | -49.35 | 3.25 | -46.1  | Average | 27   | Pass |
| ac80 | 5775 | Ant1 | 5855 | -40.47 | 3.25 | -37.22 | Peak    | 15.6 | Pass |
| ac80 | 5775 | Ant1 | 5855 | -49.4  | 3.25 | -46.15 | Average | 15.6 | Pass |
| ac80 | 5775 | Ant1 | 5875 | -40.55 | 3.25 | -37.3  | Peak    | 10   | Pass |
| ac80 | 5775 | Ant1 | 5875 | -49.57 | 3.25 | -46.32 | Average | 10   | Pass |
| ac80 | 5775 | Ant1 | 5925 | -40.9  | 3.25 | -37.65 | Peak    | -27  | Pass |
| ac80 | 5775 | Ant1 | 5925 | -49.72 | 3.25 | -46.47 | Average | -27  | Pass |
| a    | 5745 | Ant2 | 5650 | -39.97 | 3.25 | -36.72 | Peak    | -27  | Pass |
| a    | 5745 | Ant2 | 5650 | -50.18 | 3.25 | -46.93 | Average | -27  | Pass |
| a    | 5745 | Ant2 | 5700 | -37.55 | 3.25 | -34.3  | Peak    | 10   | Pass |
| a    | 5745 | Ant2 | 5700 | -49.4  | 3.25 | -46.15 | Average | 10   | Pass |
| a    | 5745 | Ant2 | 5720 | -28.36 | 3.25 | -25.11 | Peak    | 15.6 | Pass |
| a    | 5745 | Ant2 | 5720 | -42.46 | 3.25 | -39.21 | Average | 15.6 | Pass |
| a    | 5745 | Ant2 | 5725 | -20.23 | 3.25 | -16.98 | Peak    | 27   | Pass |
| a    | 5745 | Ant2 | 5725 | -36.28 | 3.25 | -33.03 | Average | 27   | Pass |
| a    | 5825 | Ant2 | 5850 | -34.86 | 3.25 | -31.61 | Peak    | 27   | Pass |
| a    | 5825 | Ant2 | 5850 | -45.39 | 3.25 | -42.14 | Average | 27   | Pass |
| a    | 5825 | Ant2 | 5855 | -37.51 | 3.25 | -34.26 | Peak    | 15.6 | Pass |
| a    | 5825 | Ant2 | 5855 | -47.49 | 3.25 | -44.24 | Average | 15.6 | Pass |
| a    | 5825 | Ant2 | 5875 | -39.29 | 3.25 | -36.04 | Peak    | 10   | Pass |
| a    | 5825 | Ant2 | 5875 | -49.44 | 3.25 | -46.19 | Average | 10   | Pass |
| a    | 5825 | Ant2 | 5925 | -40.22 | 3.25 | -36.97 | Peak    | -27  | Pass |
| a    | 5825 | Ant2 | 5925 | -49.63 | 3.25 | -46.38 | Average | -27  | Pass |
| n20  | 5745 | Ant2 | 5650 | -40.1  | 3.25 | -36.85 | Peak    | -27  | Pass |
| n20  | 5745 | Ant2 | 5650 | -50.18 | 3.25 | -46.93 | Average | -27  | Pass |
| n20  | 5745 | Ant2 | 5700 | -39.92 | 3.25 | -36.67 | Peak    | 10   | Pass |
| n20  | 5745 | Ant2 | 5700 | -49.67 | 3.25 | -46.42 | Average | 10   | Pass |
| n20  | 5745 | Ant2 | 5720 | -31.66 | 3.25 | -28.41 | Peak    | 15.6 | Pass |
| n20  | 5745 | Ant2 | 5720 | -45.09 | 3.25 | -41.84 | Average | 15.6 | Pass |
| n20  | 5745 | Ant2 | 5725 | -25.74 | 3.25 | -22.49 | Peak    | 27   | Pass |
| n20  | 5745 | Ant2 | 5725 | -40.23 | 3.25 | -36.98 | Average | 27   | Pass |



|      |      |      |      |        |      |        |         |      |      |
|------|------|------|------|--------|------|--------|---------|------|------|
| n20  | 5825 | Ant2 | 5850 | -35.23 | 3.25 | -31.98 | Peak    | 27   | Pass |
| n20  | 5825 | Ant2 | 5850 | -45.76 | 3.25 | -42.51 | Average | 27   | Pass |
| n20  | 5825 | Ant2 | 5855 | -35.18 | 3.25 | -31.93 | Peak    | 15.6 | Pass |
| n20  | 5825 | Ant2 | 5855 | -48.63 | 3.25 | -45.38 | Average | 15.6 | Pass |
| n20  | 5825 | Ant2 | 5875 | -39.31 | 3.25 | -36.06 | Peak    | 10   | Pass |
| n20  | 5825 | Ant2 | 5875 | -49.46 | 3.25 | -46.21 | Average | 10   | Pass |
| n20  | 5825 | Ant2 | 5925 | -39.9  | 3.25 | -36.65 | Peak    | -27  | Pass |
| n20  | 5825 | Ant2 | 5925 | -49.64 | 3.25 | -46.39 | Average | -27  | Pass |
| n40  | 5755 | Ant2 | 5650 | -39.23 | 3.25 | -35.98 | Peak    | -27  | Pass |
| n40  | 5755 | Ant2 | 5650 | -50.02 | 3.25 | -46.77 | Average | -27  | Pass |
| n40  | 5755 | Ant2 | 5700 | -38.79 | 3.25 | -35.54 | Peak    | 10   | Pass |
| n40  | 5755 | Ant2 | 5700 | -47.73 | 3.25 | -44.48 | Average | 10   | Pass |
| n40  | 5755 | Ant2 | 5720 | -28.67 | 3.25 | -25.42 | Peak    | 15.6 | Pass |
| n40  | 5755 | Ant2 | 5720 | -40.83 | 3.25 | -37.58 | Average | 15.6 | Pass |
| n40  | 5755 | Ant2 | 5725 | -20.04 | 3.25 | -16.79 | Peak    | 27   | Pass |
| n40  | 5755 | Ant2 | 5725 | -38.41 | 3.25 | -35.16 | Average | 27   | Pass |
| n40  | 5795 | Ant2 | 5850 | -37.79 | 3.25 | -34.54 | Peak    | 27   | Pass |
| n40  | 5795 | Ant2 | 5850 | -48.04 | 3.25 | -44.79 | Average | 27   | Pass |
| n40  | 5795 | Ant2 | 5855 | -38.99 | 3.25 | -35.74 | Peak    | 15.6 | Pass |
| n40  | 5795 | Ant2 | 5855 | -48.45 | 3.25 | -45.2  | Average | 15.6 | Pass |
| n40  | 5795 | Ant2 | 5875 | -40.06 | 3.25 | -36.81 | Peak    | 10   | Pass |
| n40  | 5795 | Ant2 | 5875 | -49.37 | 3.25 | -46.12 | Average | 10   | Pass |
| n40  | 5795 | Ant2 | 5925 | -39.3  | 3.25 | -36.05 | Peak    | -27  | Pass |
| n40  | 5795 | Ant2 | 5925 | -49.56 | 3.25 | -46.31 | Average | -27  | Pass |
| ac20 | 5745 | Ant2 | 5650 | -40.49 | 3.25 | -37.24 | Peak    | -27  | Pass |
| ac20 | 5745 | Ant2 | 5650 | -50.16 | 3.25 | -46.91 | Average | -27  | Pass |
| ac20 | 5745 | Ant2 | 5700 | -39.32 | 3.25 | -36.07 | Peak    | 10   | Pass |
| ac20 | 5745 | Ant2 | 5700 | -49.78 | 3.25 | -46.53 | Average | 10   | Pass |
| ac20 | 5745 | Ant2 | 5720 | -31.43 | 3.25 | -28.18 | Peak    | 15.6 | Pass |
| ac20 | 5745 | Ant2 | 5720 | -46.23 | 3.25 | -42.98 | Average | 15.6 | Pass |
| ac20 | 5745 | Ant2 | 5725 | -23.32 | 3.25 | -20.07 | Peak    | 27   | Pass |
| ac20 | 5745 | Ant2 | 5725 | -42.21 | 3.25 | -38.96 | Average | 27   | Pass |
| ac20 | 5825 | Ant2 | 5850 | -35.07 | 3.25 | -31.82 | Peak    | 27   | Pass |
| ac20 | 5825 | Ant2 | 5850 | -46.57 | 3.25 | -43.32 | Average | 27   | Pass |
| ac20 | 5825 | Ant2 | 5855 | -38.84 | 3.25 | -35.59 | Peak    | 15.6 | Pass |
| ac20 | 5825 | Ant2 | 5855 | -48.95 | 3.25 | -45.7  | Average | 15.6 | Pass |
| ac20 | 5825 | Ant2 | 5875 | -39.55 | 3.25 | -36.3  | Peak    | 10   | Pass |
| ac20 | 5825 | Ant2 | 5875 | -49.51 | 3.25 | -46.26 | Average | 10   | Pass |
| ac20 | 5825 | Ant2 | 5925 | -39.1  | 3.25 | -35.85 | Peak    | -27  | Pass |
| ac20 | 5825 | Ant2 | 5925 | -49.64 | 3.25 | -46.39 | Average | -27  | Pass |
| ac40 | 5755 | Ant2 | 5650 | -39.4  | 3.25 | -36.15 | Peak    | -27  | Pass |
| ac40 | 5755 | Ant2 | 5650 | -50.07 | 3.25 | -46.82 | Average | -27  | Pass |
| ac40 | 5755 | Ant2 | 5700 | -37.25 | 3.25 | -34    | Peak    | 10   | Pass |



|      |      |      |      |        |      |        |         |      |      |
|------|------|------|------|--------|------|--------|---------|------|------|
| ac40 | 5755 | Ant2 | 5700 | -49.19 | 3.25 | -45.94 | Average | 10   | Pass |
| ac40 | 5755 | Ant2 | 5720 | -34.52 | 3.25 | -31.27 | Peak    | 15.6 | Pass |
| ac40 | 5755 | Ant2 | 5720 | -46.03 | 3.25 | -42.78 | Average | 15.6 | Pass |
| ac40 | 5755 | Ant2 | 5725 | -31.37 | 3.25 | -28.12 | Peak    | 27   | Pass |
| ac40 | 5755 | Ant2 | 5725 | -44.28 | 3.25 | -41.03 | Average | 27   | Pass |
| ac40 | 5795 | Ant2 | 5850 | -36.85 | 3.25 | -33.6  | Peak    | 27   | Pass |
| ac40 | 5795 | Ant2 | 5850 | -49.14 | 3.25 | -45.89 | Average | 27   | Pass |
| ac40 | 5795 | Ant2 | 5855 | -39.56 | 3.25 | -36.31 | Peak    | 15.6 | Pass |
| ac40 | 5795 | Ant2 | 5855 | -49.14 | 3.25 | -45.89 | Average | 15.6 | Pass |
| ac40 | 5795 | Ant2 | 5875 | -40.32 | 3.25 | -37.07 | Peak    | 10   | Pass |
| ac40 | 5795 | Ant2 | 5875 | -49.48 | 3.25 | -46.23 | Average | 10   | Pass |
| ac40 | 5795 | Ant2 | 5925 | -39.45 | 3.25 | -36.2  | Peak    | -27  | Pass |
| ac40 | 5795 | Ant2 | 5925 | -49.55 | 3.25 | -46.3  | Average | -27  | Pass |
| ac80 | 5775 | Ant2 | 5650 | -39.45 | 3.25 | -36.2  | Peak    | -27  | Pass |
| ac80 | 5775 | Ant2 | 5650 | -49.36 | 3.25 | -46.11 | Average | -27  | Pass |
| ac80 | 5775 | Ant2 | 5700 | -32.25 | 3.25 | -29    | Peak    | 10   | Pass |
| ac80 | 5775 | Ant2 | 5700 | -43.66 | 3.25 | -40.41 | Average | 10   | Pass |
| ac80 | 5775 | Ant2 | 5720 | -28.68 | 3.25 | -25.43 | Peak    | 15.6 | Pass |
| ac80 | 5775 | Ant2 | 5720 | -40.74 | 3.25 | -37.49 | Average | 15.6 | Pass |
| ac80 | 5775 | Ant2 | 5725 | -28.12 | 3.25 | -24.87 | Peak    | 27   | Pass |
| ac80 | 5775 | Ant2 | 5725 | -39.86 | 3.25 | -36.61 | Average | 27   | Pass |
| ac80 | 5775 | Ant2 | 5850 | -29.51 | 3.25 | -26.26 | Peak    | 27   | Pass |
| ac80 | 5775 | Ant2 | 5850 | -40.16 | 3.25 | -36.91 | Average | 27   | Pass |
| ac80 | 5775 | Ant2 | 5855 | -29.69 | 3.25 | -26.44 | Peak    | 15.6 | Pass |
| ac80 | 5775 | Ant2 | 5855 | -41.64 | 3.25 | -38.39 | Average | 15.6 | Pass |
| ac80 | 5775 | Ant2 | 5875 | -33.95 | 3.25 | -30.7  | Peak    | 10   | Pass |
| ac80 | 5775 | Ant2 | 5875 | -46.78 | 3.25 | -43.53 | Average | 10   | Pass |
| ac80 | 5775 | Ant2 | 5925 | -36.86 | 3.25 | -33.61 | Peak    | -27  | Pass |
| ac80 | 5775 | Ant2 | 5925 | -49.5  | 3.25 | -46.25 | Average | -27  | Pass |



Sum

| Mode | Frequency (MHz) | Ant. | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | E (dBm) | Detector | Limit (dBm) | Verdict |
|------|-----------------|------|-----------------|-------------|------------|---------|----------|-------------|---------|
| n20  | 5745            | Sum  | 5650            | -37.808     | 3.25       | -34.558 | Peak     | -27         | Pass    |
| n20  | 5745            | Sum  | 5650            | -47.278     | 3.25       | -44.028 | Average  | -27         | Pass    |
| n20  | 5745            | Sum  | 5700            | -37.148     | 3.25       | -33.898 | Peak     | 10          | Pass    |
| n20  | 5745            | Sum  | 5700            | -46.855     | 3.25       | -43.605 | Average  | 10          | Pass    |
| n20  | 5745            | Sum  | 5720            | -31.081     | 3.25       | -27.831 | Peak     | 15.6        | Pass    |
| n20  | 5745            | Sum  | 5720            | -43.913     | 3.25       | -40.663 | Average  | 15.6        | Pass    |
| n20  | 5745            | Sum  | 5725            | -25.521     | 3.25       | -22.271 | Peak     | 27          | Pass    |
| n20  | 5745            | Sum  | 5725            | -39.683     | 3.25       | -36.433 | Average  | 27          | Pass    |
| n20  | 5825            | Sum  | 5850            | -33.909     | 3.25       | -30.659 | Peak     | 27          | Pass    |
| n20  | 5825            | Sum  | 5850            | -44.261     | 3.25       | -41.011 | Average  | 27          | Pass    |
| n20  | 5825            | Sum  | 5855            | -34.102     | 3.25       | -30.852 | Peak     | 15.6        | Pass    |
| n20  | 5825            | Sum  | 5855            | -46.104     | 3.25       | -42.854 | Average  | 15.6        | Pass    |
| n20  | 5825            | Sum  | 5875            | -36.224     | 3.25       | -32.974 | Peak     | 10          | Pass    |
| n20  | 5825            | Sum  | 5875            | -46.460     | 3.25       | -43.21  | Average  | 10          | Pass    |
| n20  | 5825            | Sum  | 5925            | -35.981     | 3.25       | -32.731 | Peak     | -27         | Pass    |
| n20  | 5825            | Sum  | 5925            | -46.590     | 3.25       | -43.34  | Average  | -27         | Pass    |
| n40  | 5755            | Sum  | 5650            | -37.178     | 3.25       | -33.928 | Peak     | -27         | Pass    |
| n40  | 5755            | Sum  | 5650            | -47.138     | 3.25       | -43.888 | Average  | -27         | Pass    |
| n40  | 5755            | Sum  | 5700            | -35.195     | 3.25       | -31.945 | Peak     | 10          | Pass    |
| n40  | 5755            | Sum  | 5700            | -45.715     | 3.25       | -42.465 | Average  | 10          | Pass    |
| n40  | 5755            | Sum  | 5720            | -28.118     | 3.25       | -24.868 | Peak     | 15.6        | Pass    |
| n40  | 5755            | Sum  | 5720            | -40.081     | 3.25       | -36.831 | Average  | 15.6        | Pass    |
| n40  | 5755            | Sum  | 5725            | -19.953     | 3.25       | -16.703 | Peak     | 27          | Pass    |
| n40  | 5755            | Sum  | 5725            | -37.864     | 3.25       | -34.614 | Average  | 27          | Pass    |
| n40  | 5795            | Sum  | 5850            | -35.816     | 3.25       | -32.566 | Peak     | 27          | Pass    |
| n40  | 5795            | Sum  | 5850            | -45.845     | 3.25       | -42.595 | Average  | 27          | Pass    |
| n40  | 5795            | Sum  | 5855            | -35.177     | 3.25       | -31.927 | Peak     | 15.6        | Pass    |
| n40  | 5795            | Sum  | 5855            | -45.998     | 3.25       | -42.748 | Average  | 15.6        | Pass    |
| n40  | 5795            | Sum  | 5875            | -37.094     | 3.25       | -33.844 | Peak     | 10          | Pass    |
| n40  | 5795            | Sum  | 5875            | -46.497     | 3.25       | -43.247 | Average  | 10          | Pass    |
| n40  | 5795            | Sum  | 5925            | -36.870     | 3.25       | -33.62  | Peak     | -27         | Pass    |
| n40  | 5795            | Sum  | 5925            | -46.604     | 3.25       | -43.354 | Average  | -27         | Pass    |
| ac20 | 5745            | Sum  | 5650            | -37.358     | 3.25       | -34.108 | Peak     | -27         | Pass    |
| ac20 | 5745            | Sum  | 5650            | -47.273     | 3.25       | -44.023 | Average  | -27         | Pass    |
| ac20 | 5745            | Sum  | 5700            | -37.350     | 3.25       | -34.1   | Peak     | 10          | Pass    |
| ac20 | 5745            | Sum  | 5700            | -46.912     | 3.25       | -43.662 | Average  | 10          | Pass    |
| ac20 | 5745            | Sum  | 5720            | -30.998     | 3.25       | -27.748 | Peak     | 15.6        | Pass    |
| ac20 | 5745            | Sum  | 5720            | -44.749     | 3.25       | -41.499 | Average  | 15.6        | Pass    |
| ac20 | 5745            | Sum  | 5725            | -23.198     | 3.25       | -19.948 | Peak     | 27          | Pass    |
| ac20 | 5745            | Sum  | 5725            | -41.365     | 3.25       | -38.115 | Average  | 27          | Pass    |

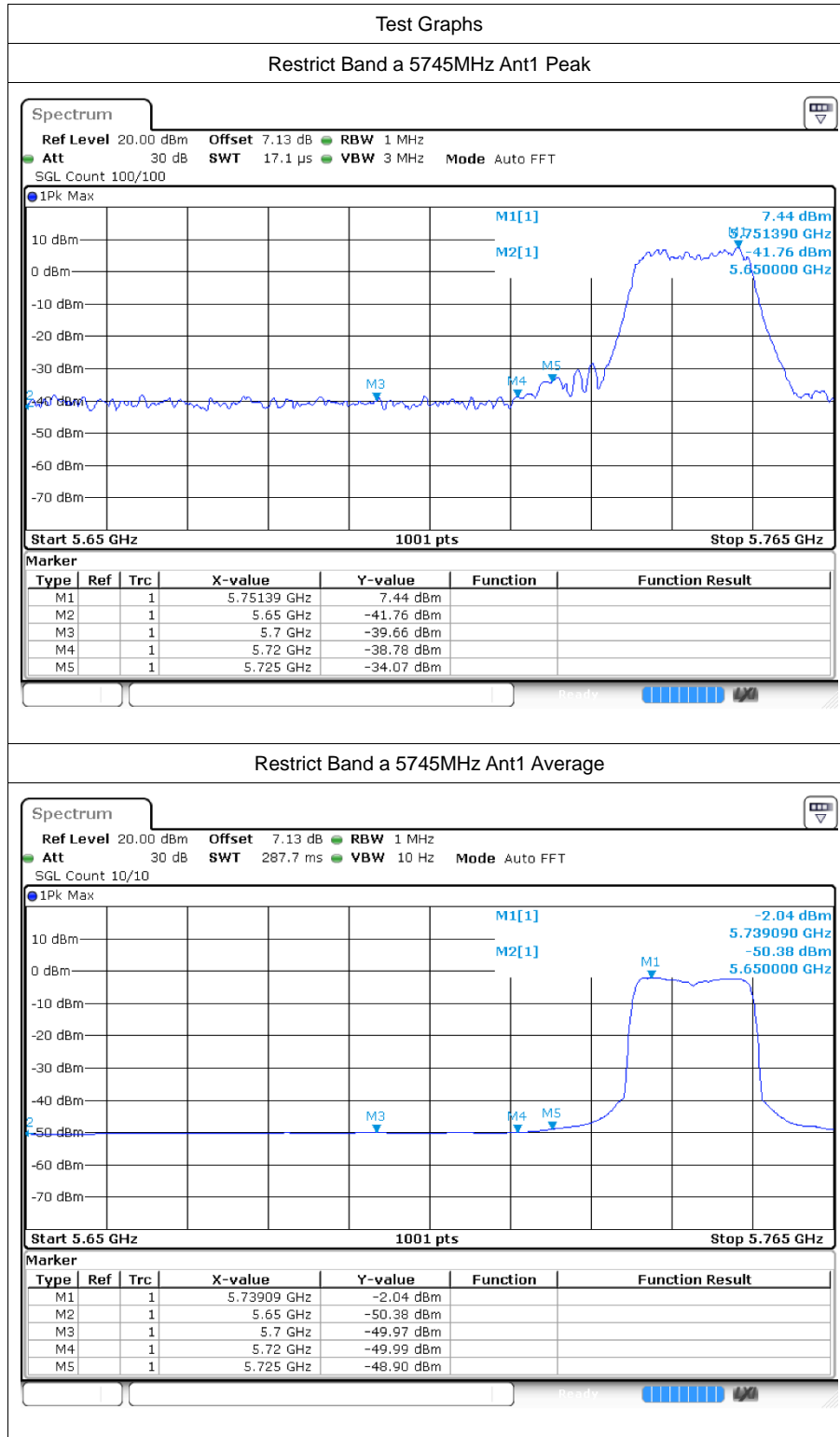


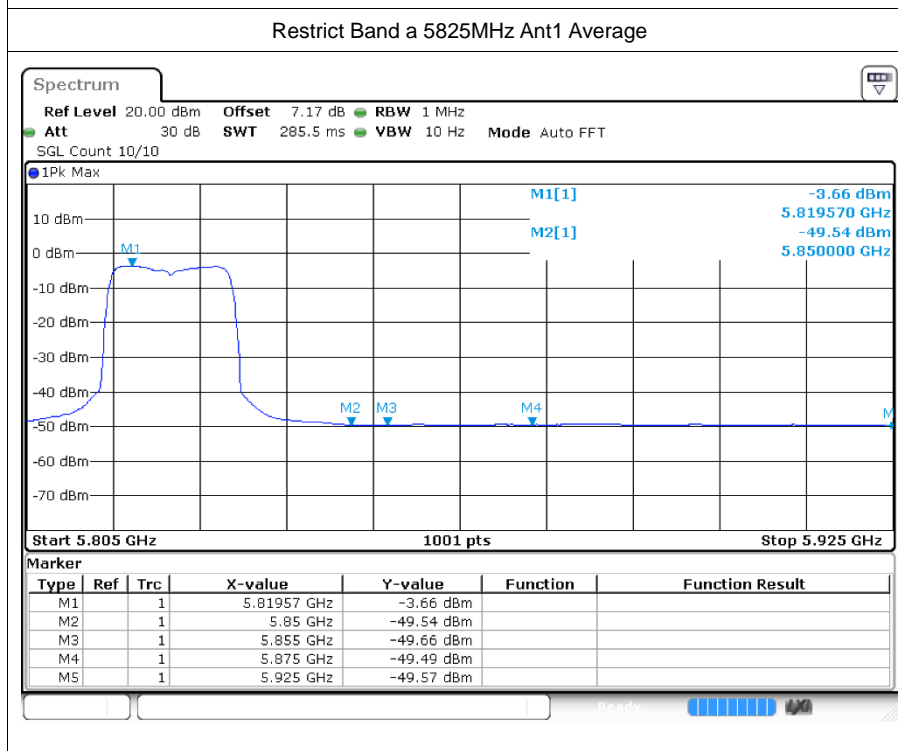
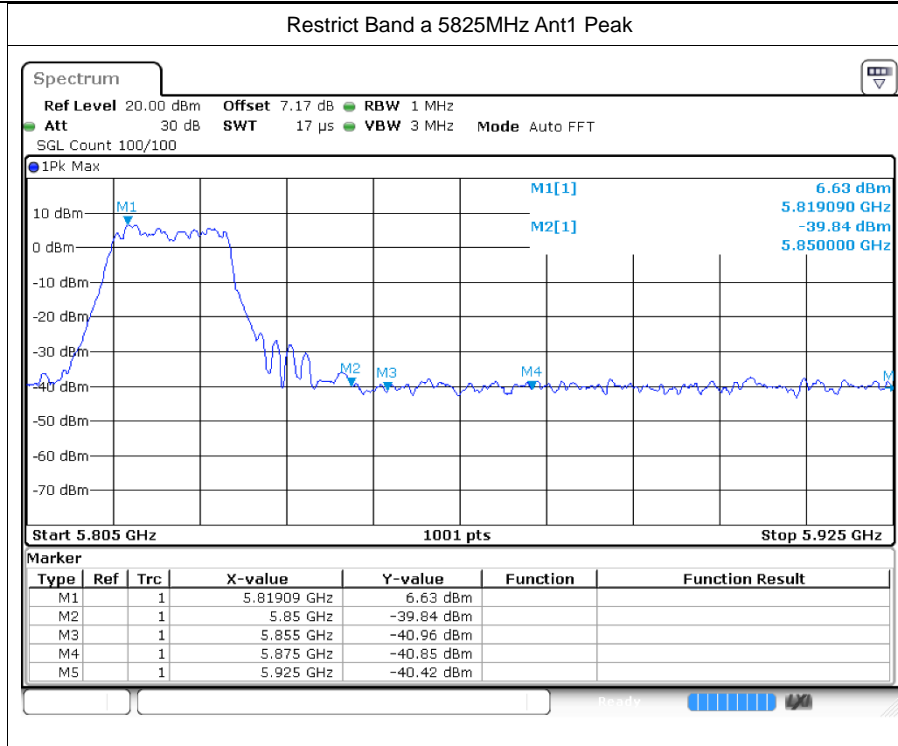
|      |      |     |      |         |      |         |         |      |      |
|------|------|-----|------|---------|------|---------|---------|------|------|
| ac20 | 5825 | Sum | 5850 | -34.016 | 3.25 | -30.766 | Peak    | 27   | Pass |
| ac20 | 5825 | Sum | 5850 | -44.812 | 3.25 | -41.562 | Average | 27   | Pass |
| ac20 | 5825 | Sum | 5855 | -37.330 | 3.25 | -34.08  | Peak    | 15.6 | Pass |
| ac20 | 5825 | Sum | 5855 | -46.289 | 3.25 | -43.039 | Average | 15.6 | Pass |
| ac20 | 5825 | Sum | 5875 | -36.192 | 3.25 | -32.942 | Peak    | 10   | Pass |
| ac20 | 5825 | Sum | 5875 | -46.480 | 3.25 | -43.23  | Average | 10   | Pass |
| ac20 | 5825 | Sum | 5925 | -36.921 | 3.25 | -33.671 | Peak    | -27  | Pass |
| ac20 | 5825 | Sum | 5925 | -46.579 | 3.25 | -43.329 | Average | -27  | Pass |
| ac40 | 5755 | Sum | 5650 | -37.241 | 3.25 | -33.991 | Peak    | -27  | Pass |
| ac40 | 5755 | Sum | 5650 | -47.154 | 3.25 | -43.904 | Average | -27  | Pass |
| ac40 | 5755 | Sum | 5700 | -35.548 | 3.25 | -32.298 | Peak    | 10   | Pass |
| ac40 | 5755 | Sum | 5700 | -46.566 | 3.25 | -43.316 | Average | 10   | Pass |
| ac40 | 5755 | Sum | 5720 | -33.096 | 3.25 | -29.846 | Peak    | 15.6 | Pass |
| ac40 | 5755 | Sum | 5720 | -43.921 | 3.25 | -40.671 | Average | 15.6 | Pass |
| ac40 | 5755 | Sum | 5725 | -30.430 | 3.25 | -27.18  | Peak    | 27   | Pass |
| ac40 | 5755 | Sum | 5725 | -42.462 | 3.25 | -39.212 | Average | 27   | Pass |
| ac40 | 5795 | Sum | 5850 | -35.575 | 3.25 | -32.325 | Peak    | 27   | Pass |
| ac40 | 5795 | Sum | 5850 | -46.484 | 3.25 | -43.234 | Average | 27   | Pass |
| ac40 | 5795 | Sum | 5855 | -35.764 | 3.25 | -32.514 | Peak    | 15.6 | Pass |
| ac40 | 5795 | Sum | 5855 | -46.391 | 3.25 | -43.141 | Average | 15.6 | Pass |
| ac40 | 5795 | Sum | 5875 | -37.894 | 3.25 | -34.644 | Peak    | 10   | Pass |
| ac40 | 5795 | Sum | 5875 | -46.564 | 3.25 | -43.314 | Average | 10   | Pass |
| ac40 | 5795 | Sum | 5925 | -36.649 | 3.25 | -33.399 | Peak    | -27  | Pass |
| ac40 | 5795 | Sum | 5925 | -46.594 | 3.25 | -43.344 | Average | -27  | Pass |
| ac80 | 5775 | Sum | 5650 | -37.024 | 3.25 | -33.774 | Peak    | -27  | Pass |
| ac80 | 5775 | Sum | 5650 | -46.843 | 3.25 | -43.593 | Average | -27  | Pass |
| ac80 | 5775 | Sum | 5700 | -31.277 | 3.25 | -28.027 | Peak    | 10   | Pass |
| ac80 | 5775 | Sum | 5700 | -42.493 | 3.25 | -39.243 | Average | 10   | Pass |
| ac80 | 5775 | Sum | 5720 | -28.337 | 3.25 | -25.087 | Peak    | 15.6 | Pass |
| ac80 | 5775 | Sum | 5720 | -40.003 | 3.25 | -36.753 | Average | 15.6 | Pass |
| ac80 | 5775 | Sum | 5725 | -27.693 | 3.25 | -24.443 | Peak    | 27   | Pass |
| ac80 | 5775 | Sum | 5725 | -39.193 | 3.25 | -35.943 | Average | 27   | Pass |
| ac80 | 5775 | Sum | 5850 | -29.165 | 3.25 | -25.915 | Peak    | 27   | Pass |
| ac80 | 5775 | Sum | 5850 | -39.666 | 3.25 | -36.416 | Average | 27   | Pass |
| ac80 | 5775 | Sum | 5855 | -29.341 | 3.25 | -26.091 | Peak    | 15.6 | Pass |
| ac80 | 5775 | Sum | 5855 | -40.967 | 3.25 | -37.717 | Average | 15.6 | Pass |
| ac80 | 5775 | Sum | 5875 | -33.091 | 3.25 | -29.841 | Peak    | 10   | Pass |
| ac80 | 5775 | Sum | 5875 | -44.944 | 3.25 | -41.694 | Average | 10   | Pass |
| ac80 | 5775 | Sum | 5925 | -35.416 | 3.25 | -32.166 | Peak    | -27  | Pass |
| ac80 | 5775 | Sum | 5925 | -46.598 | 3.25 | -43.348 | Average | -27  | Pass |

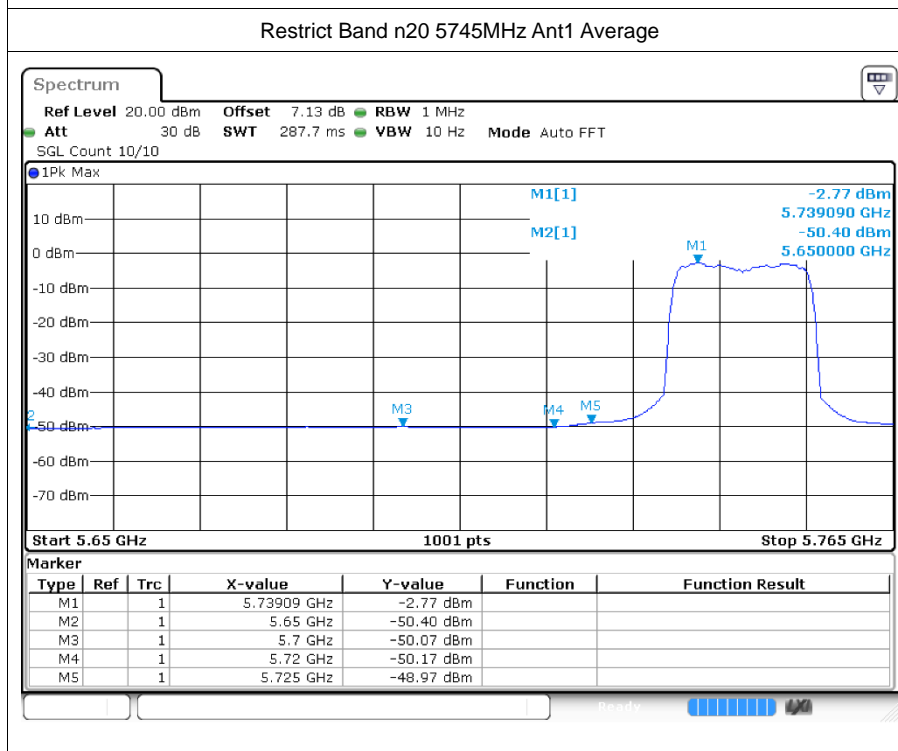
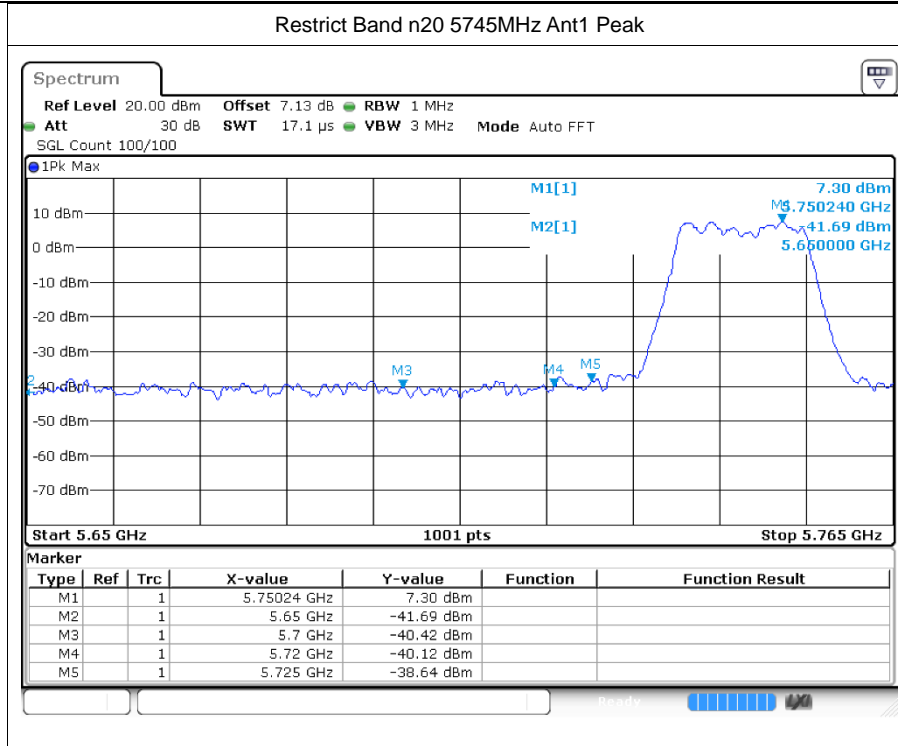


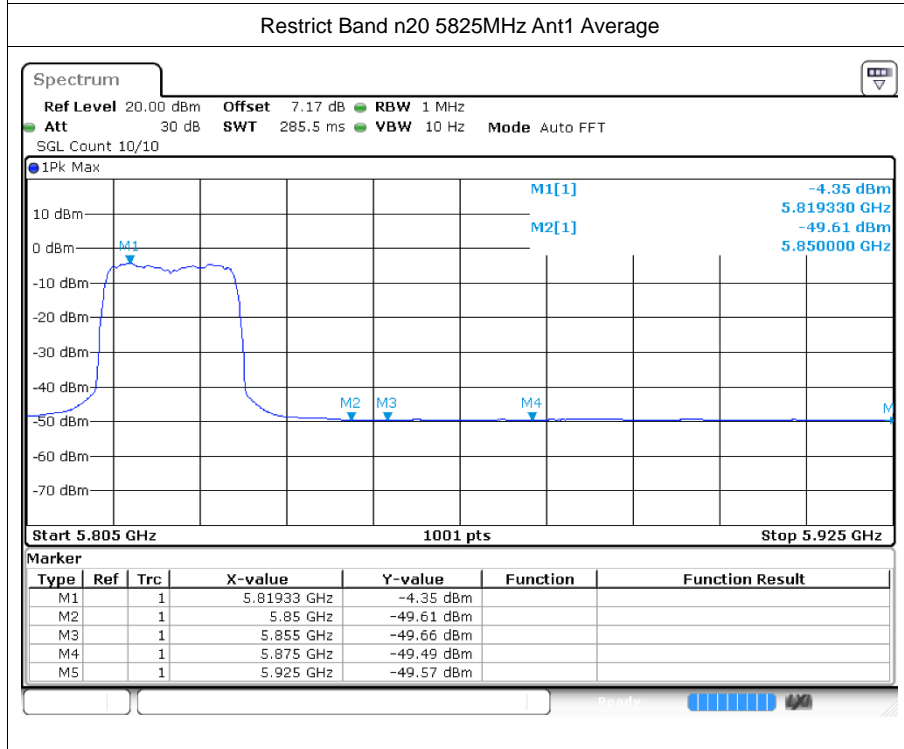
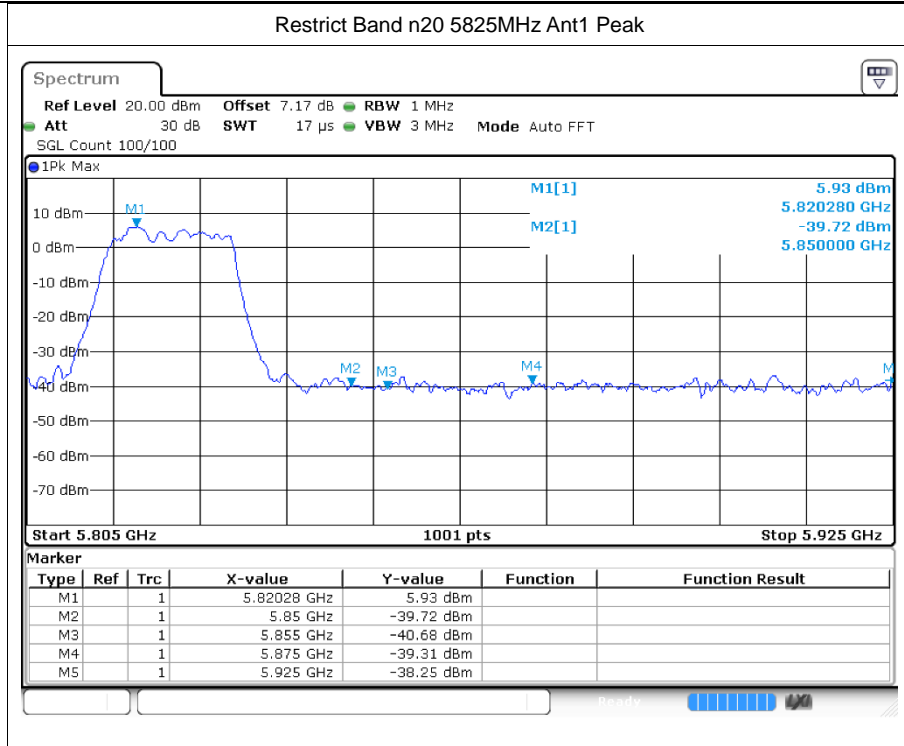


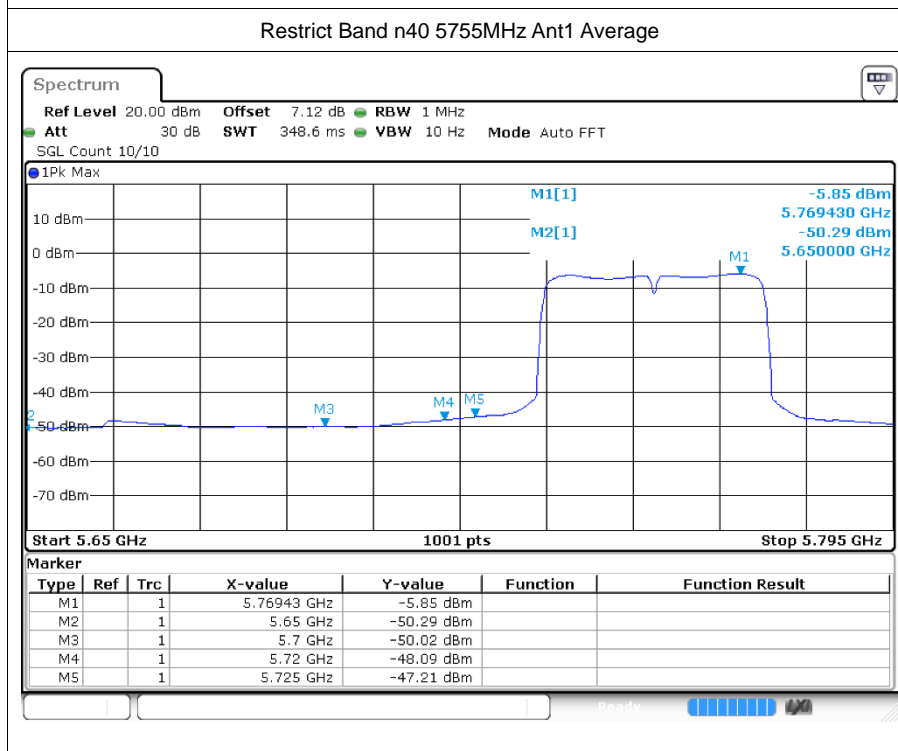
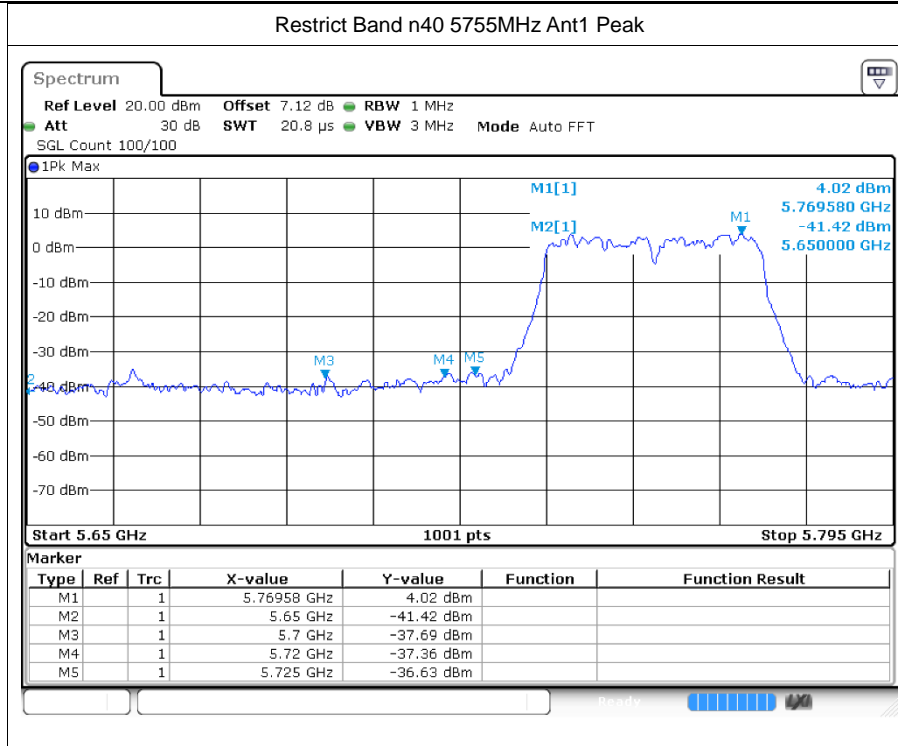
## 8.2 Test Graphs

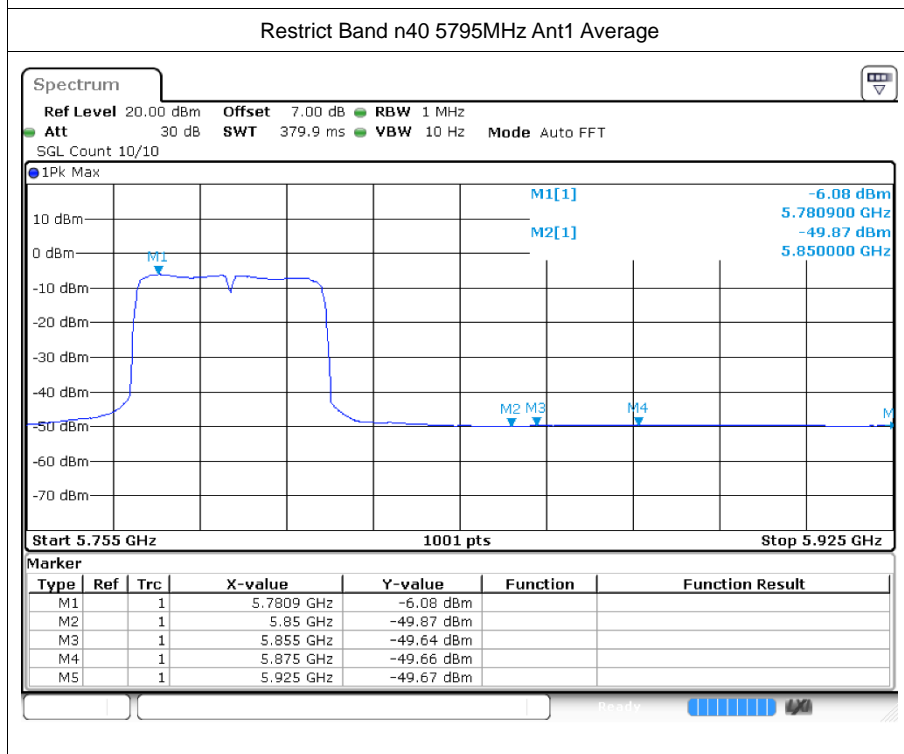
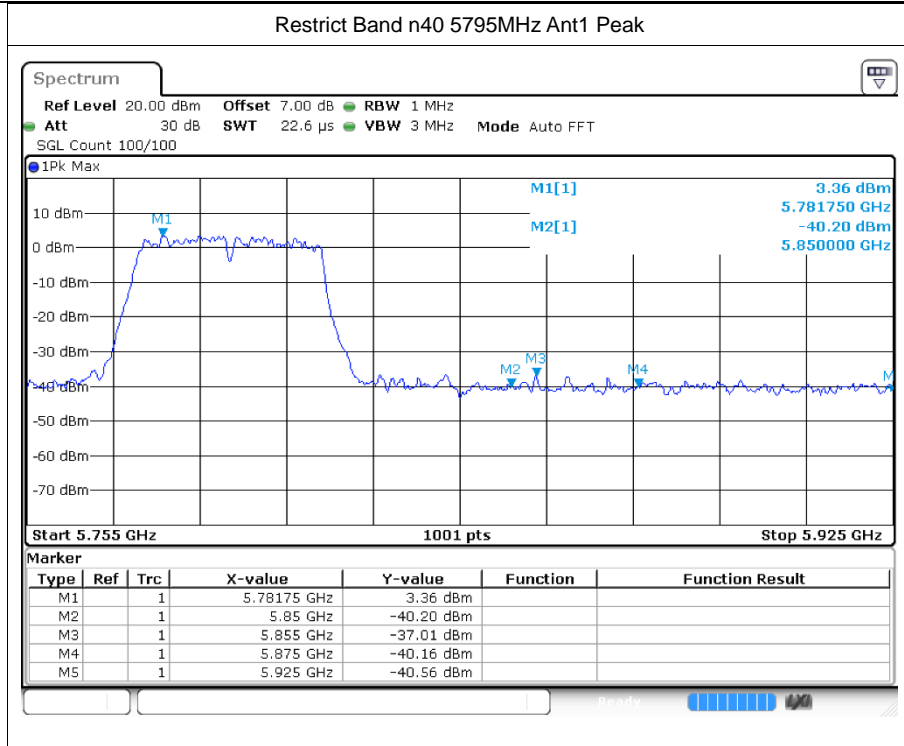


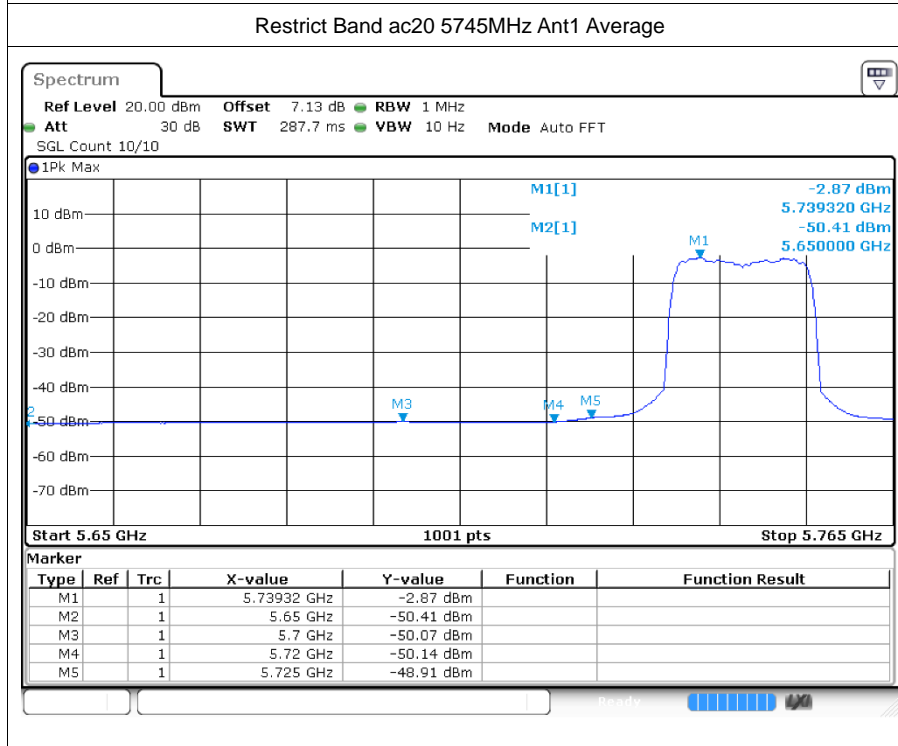
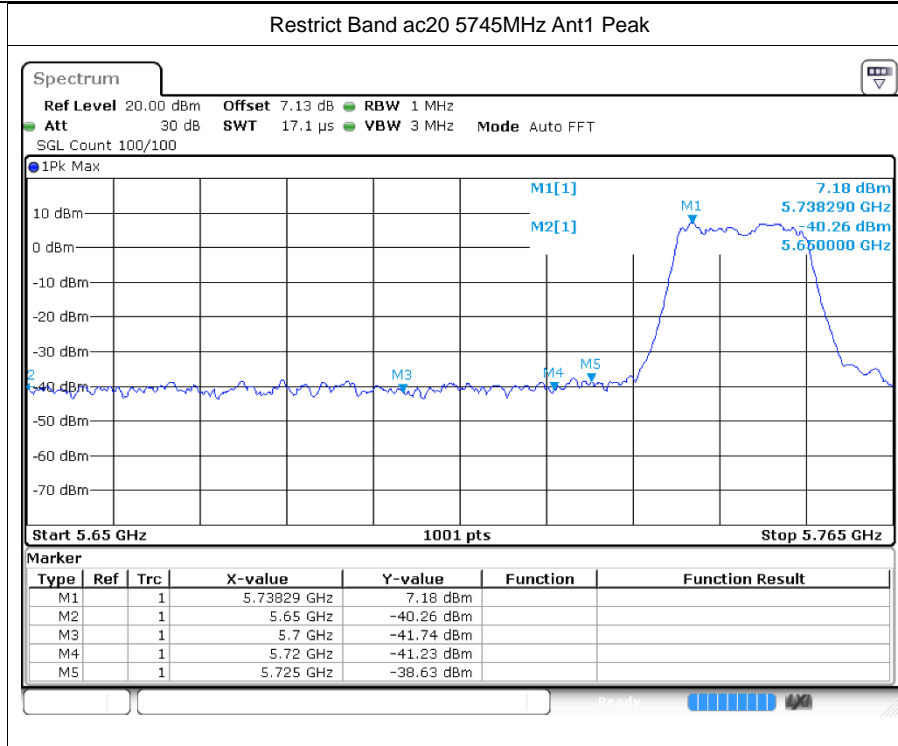


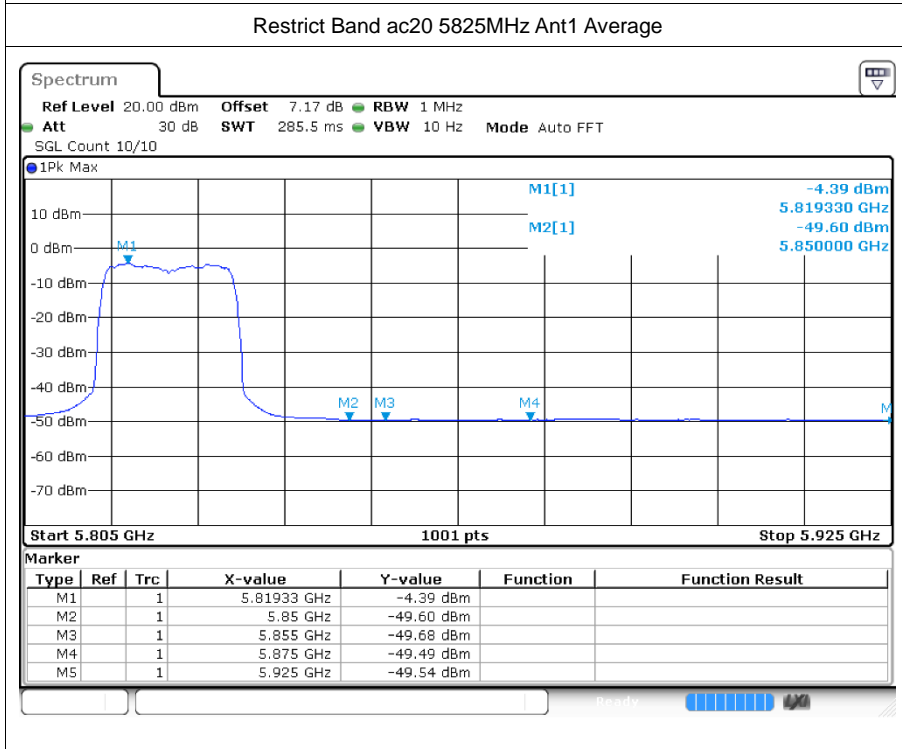
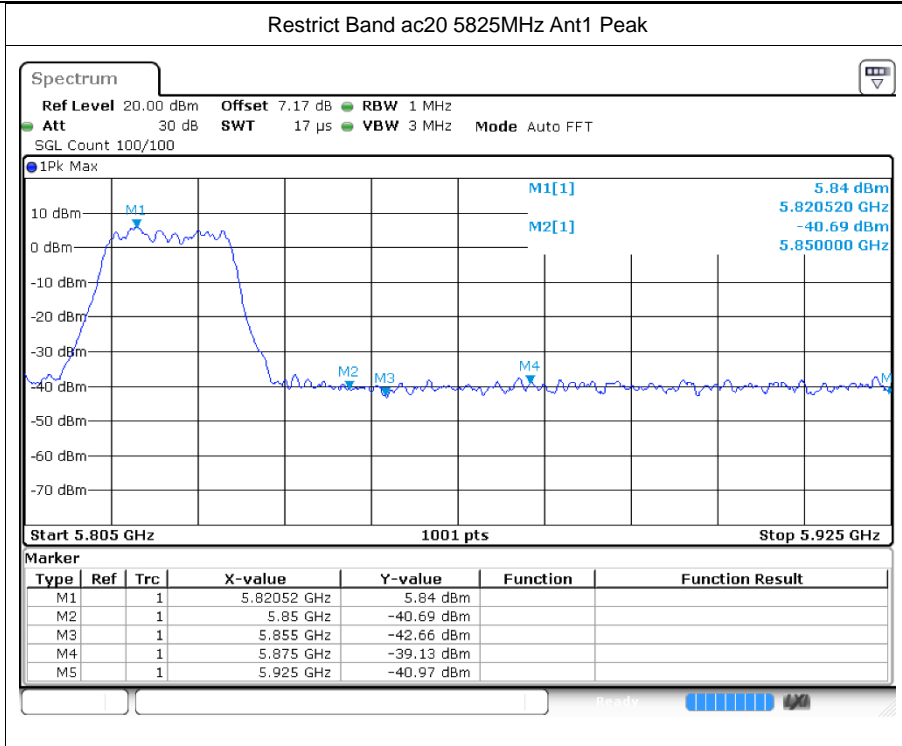




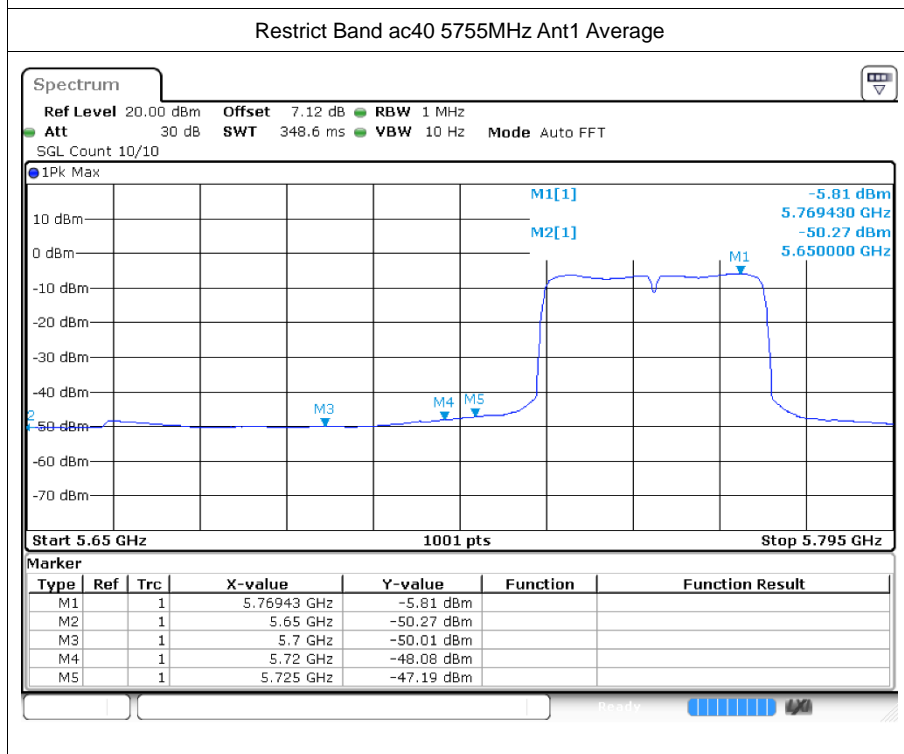
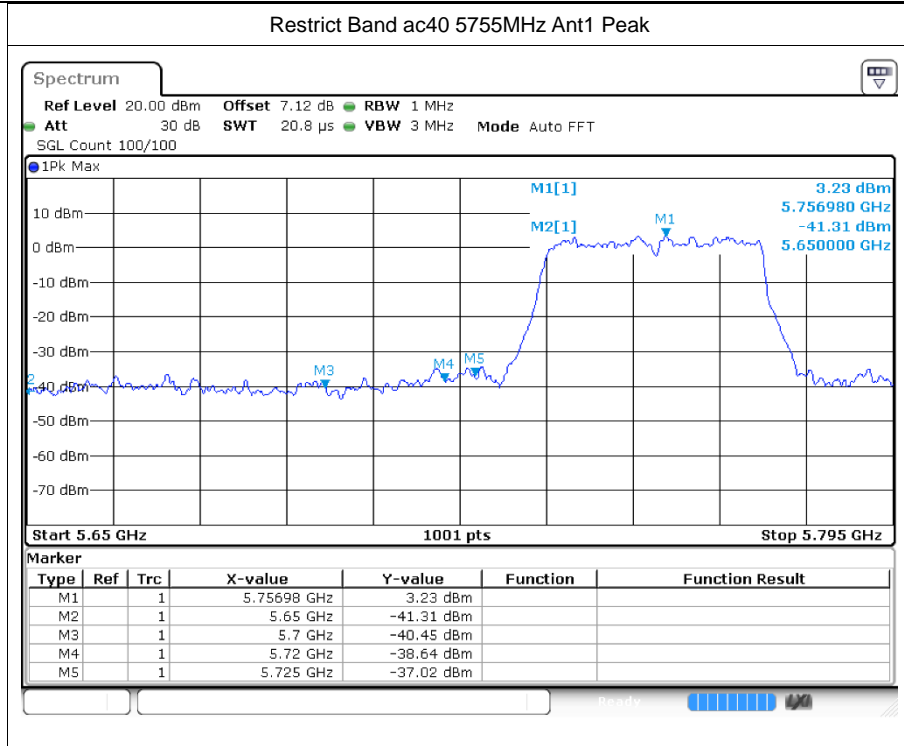






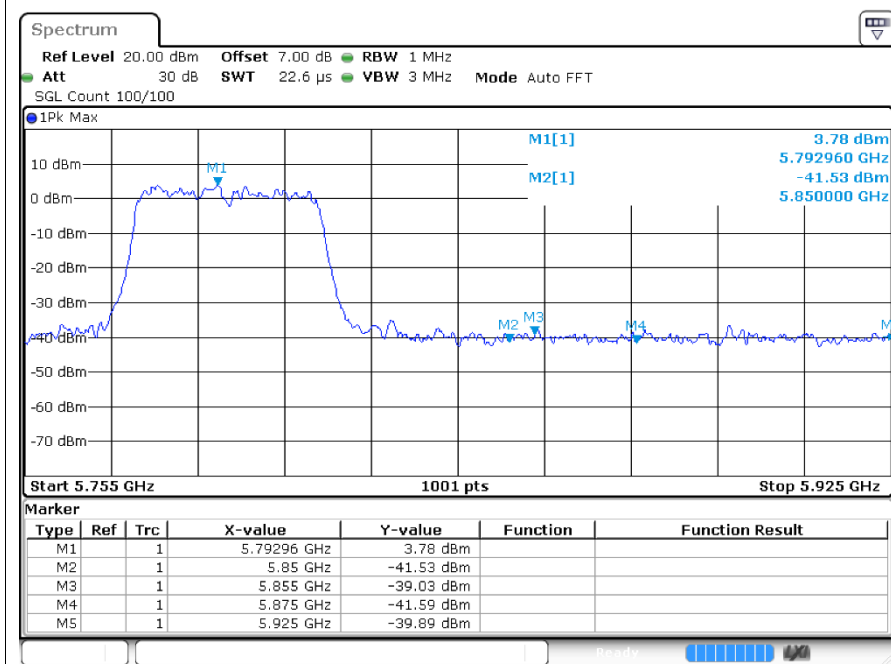




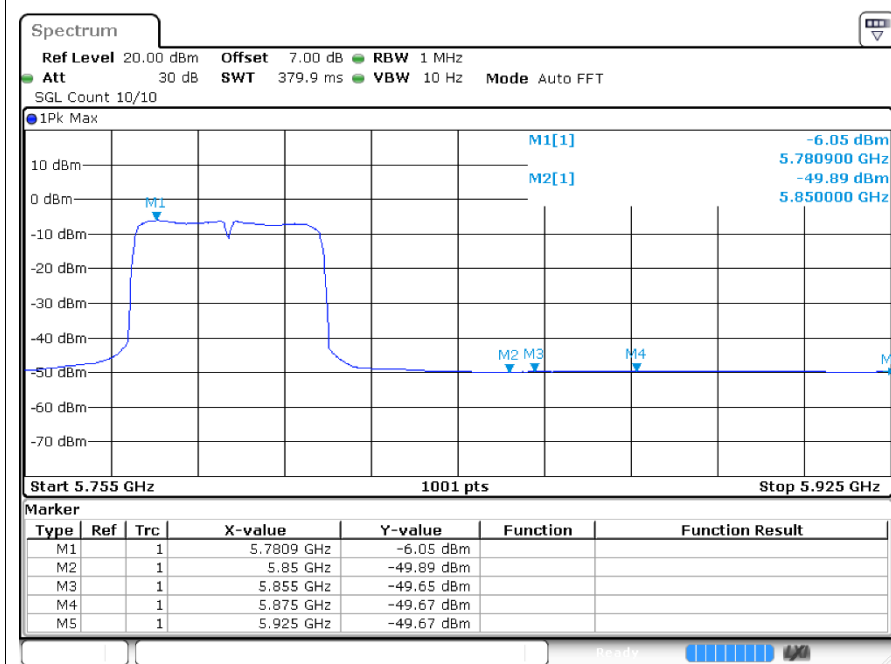


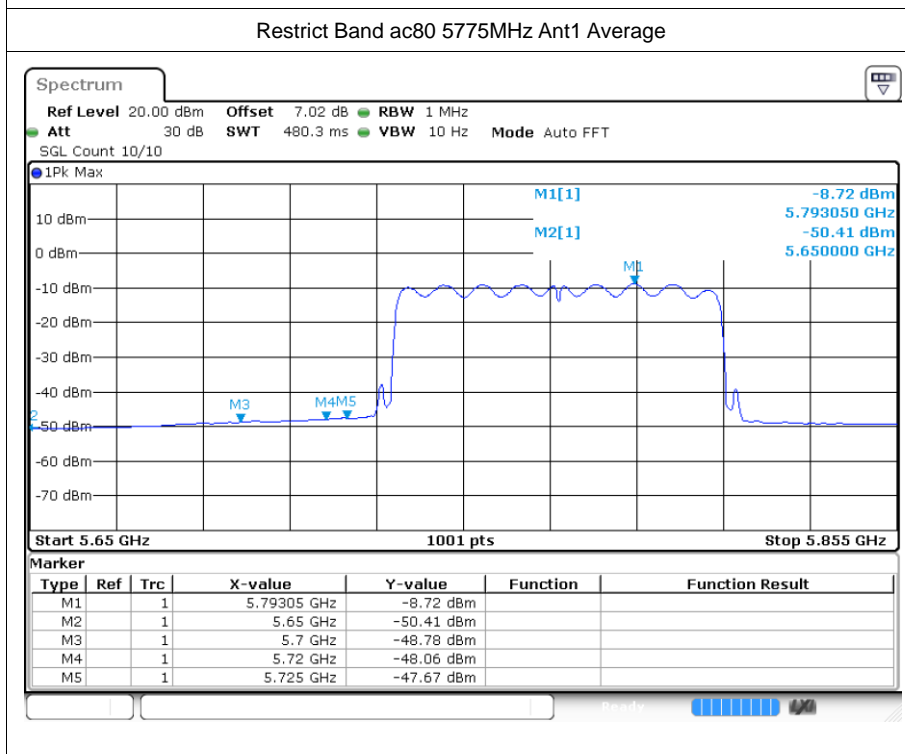
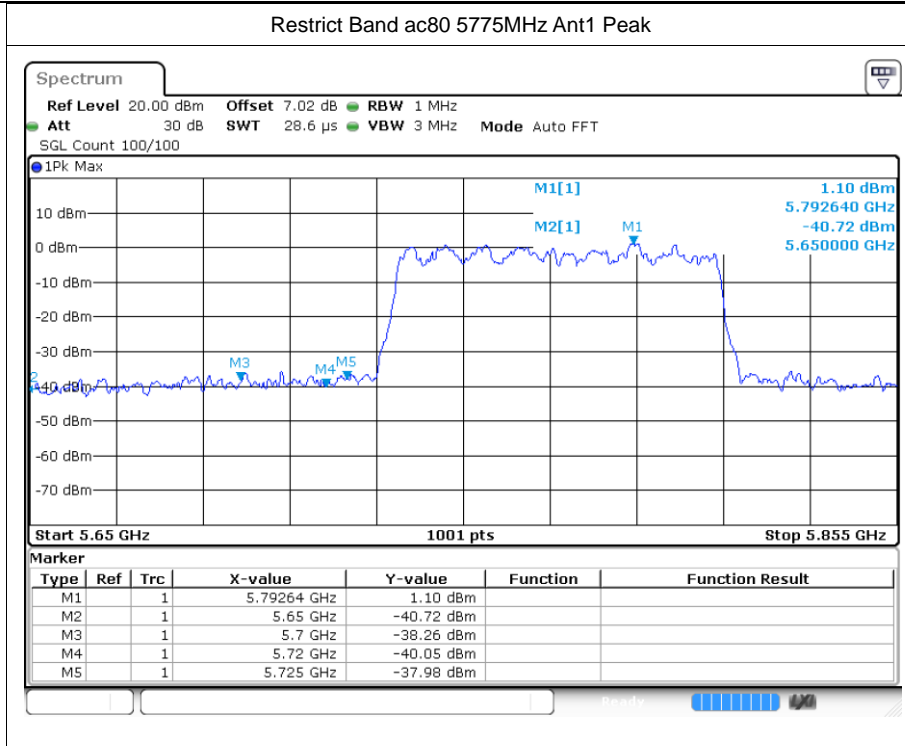


Restrict Band ac40 5795MHz Ant1 Peak



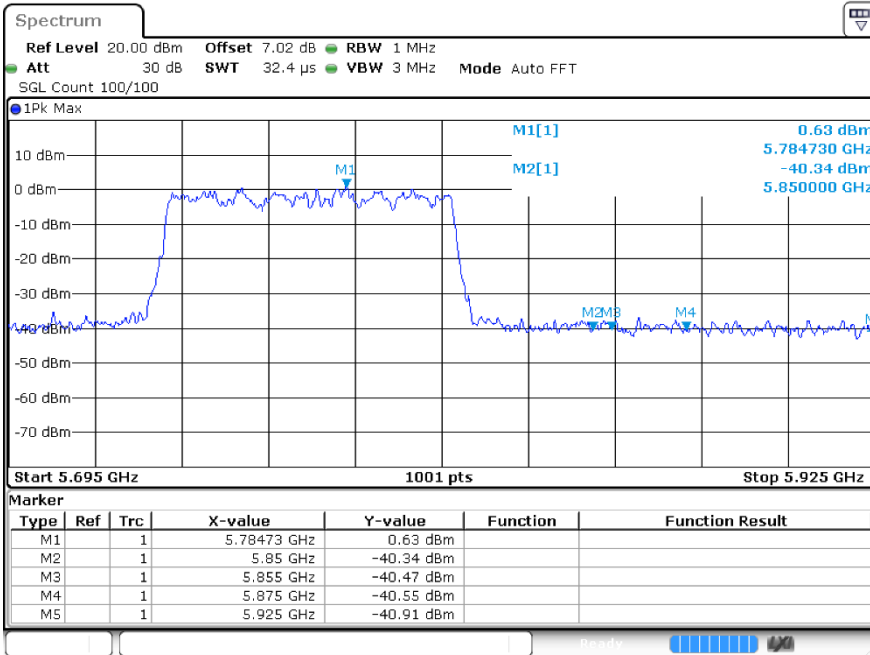
Restrict Band ac40 5795MHz Ant1 Average



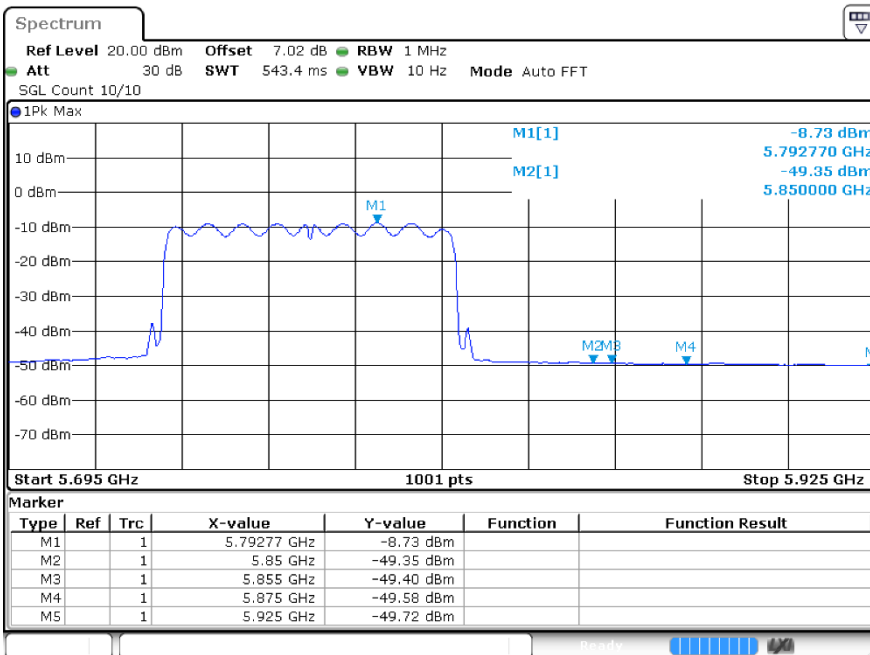


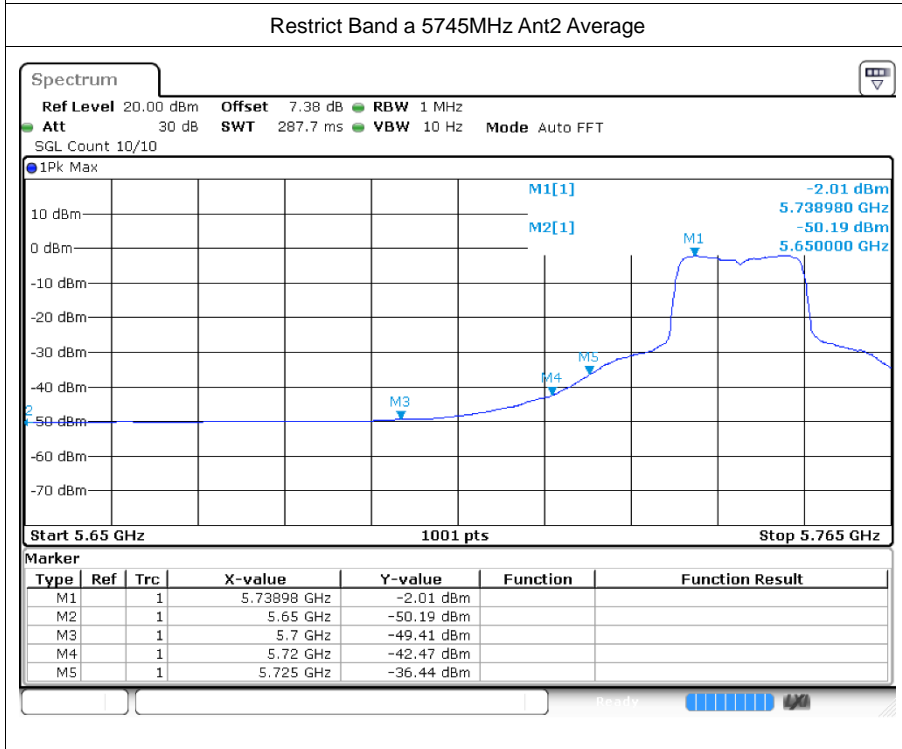
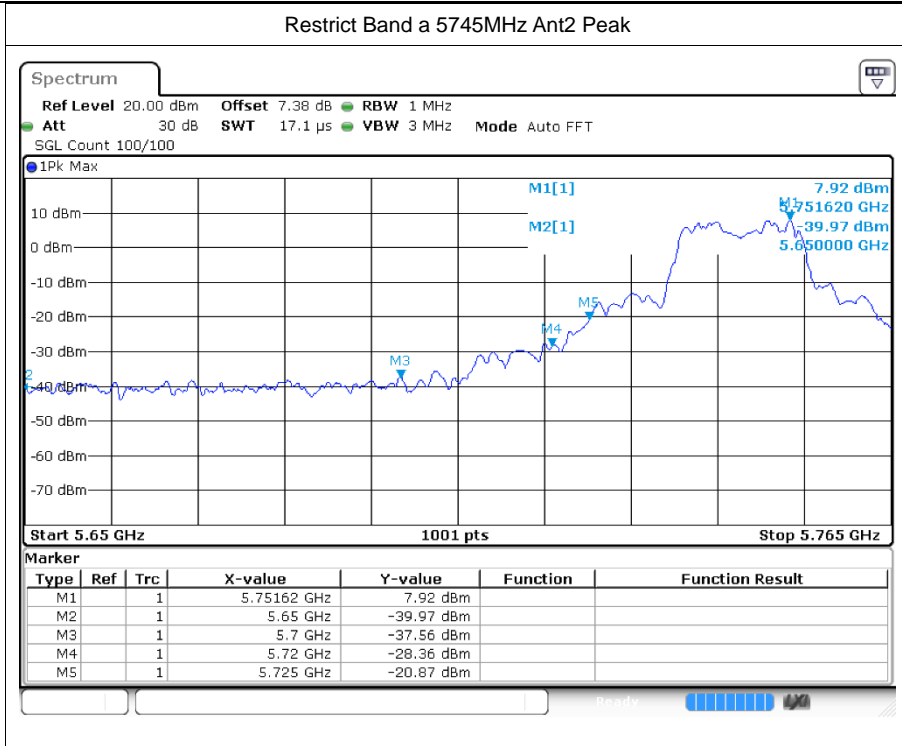


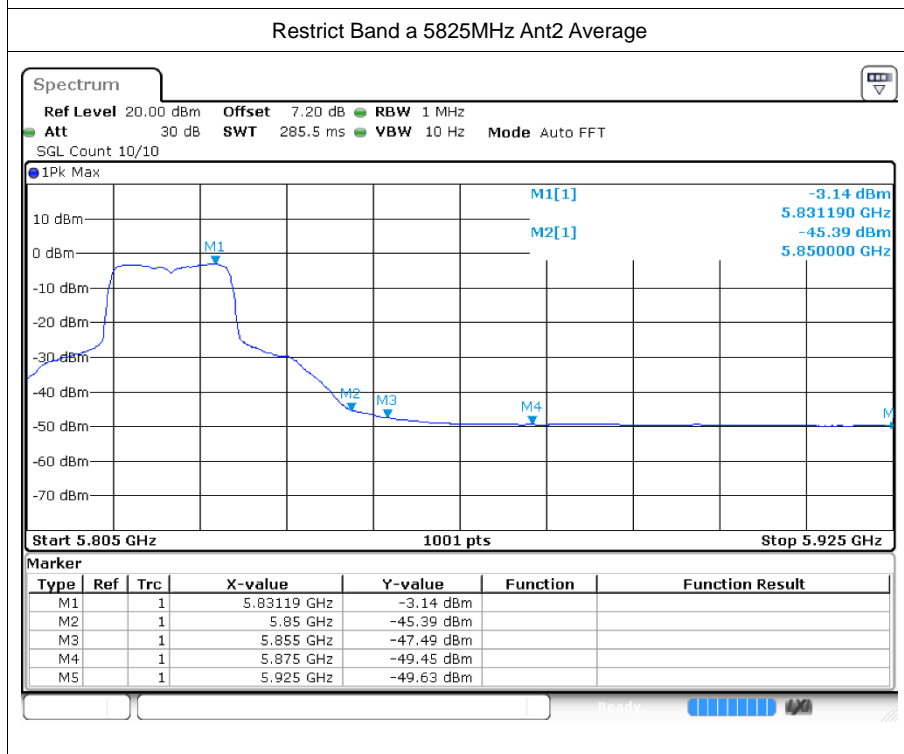
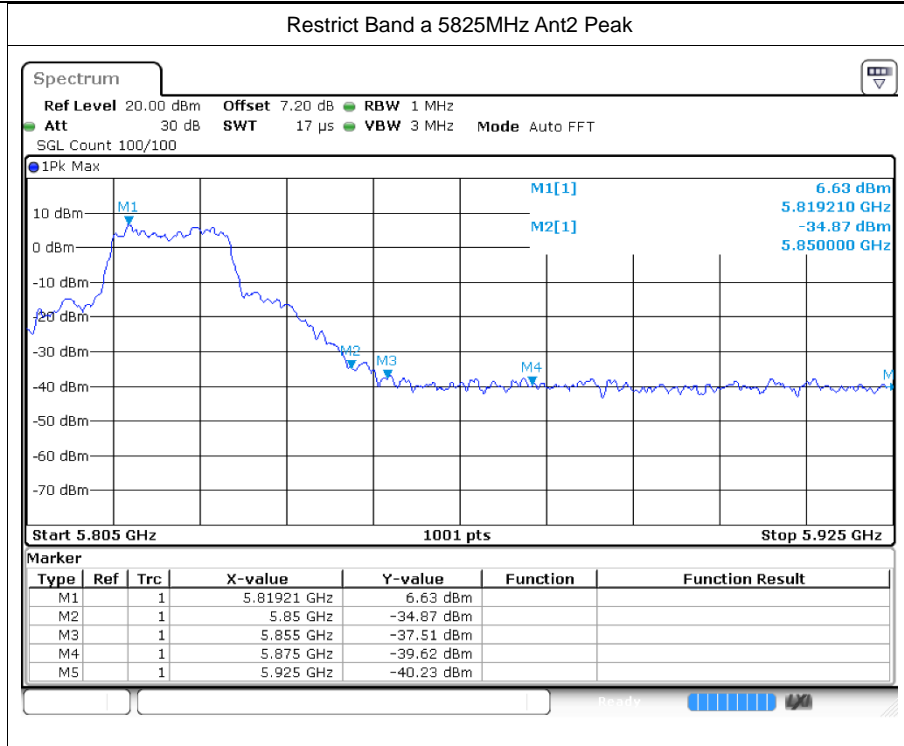
Restrict Band ac80 5775MHz Ant1 Peak

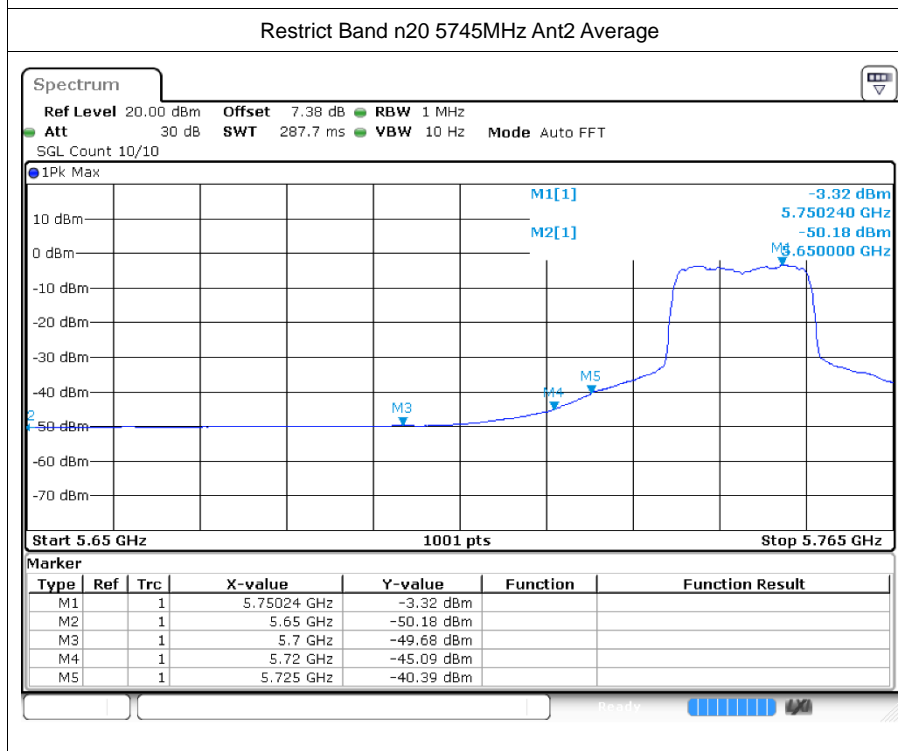
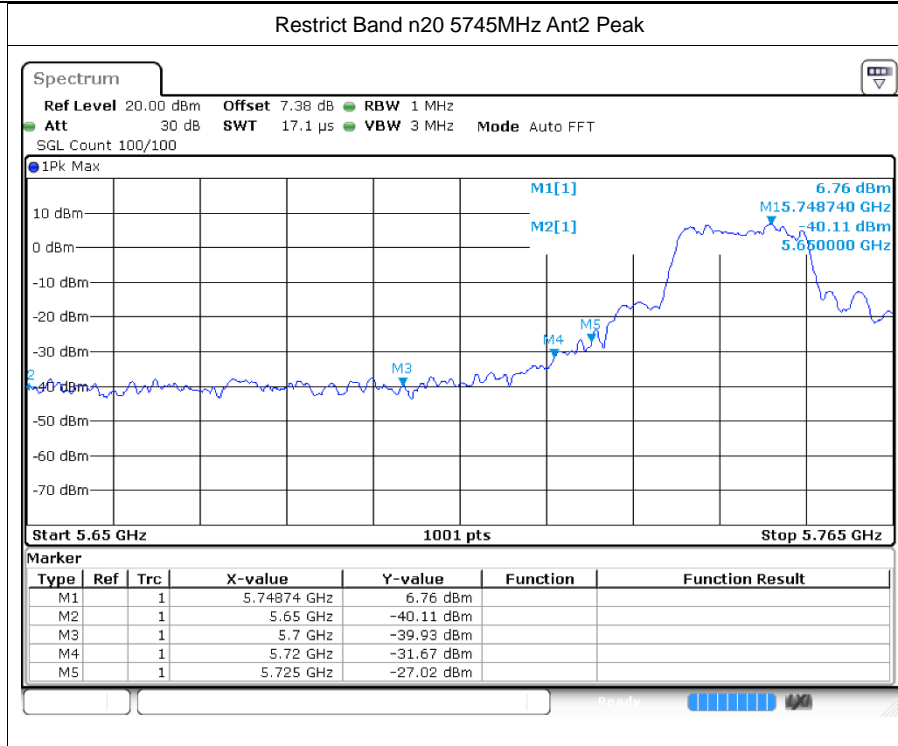


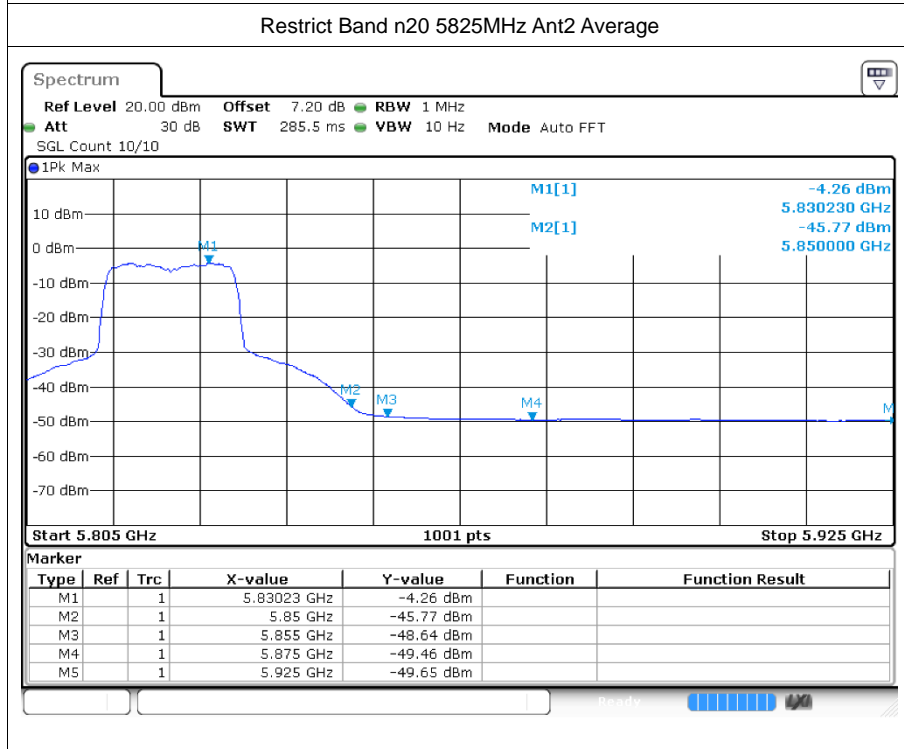
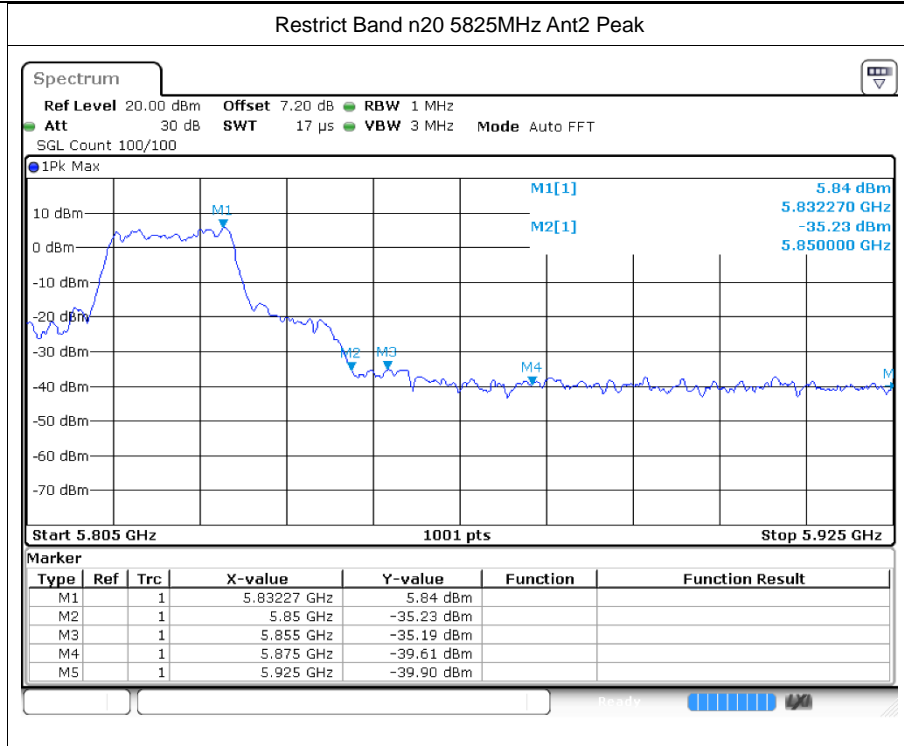
Restrict Band ac80 5775MHz Ant1 Average



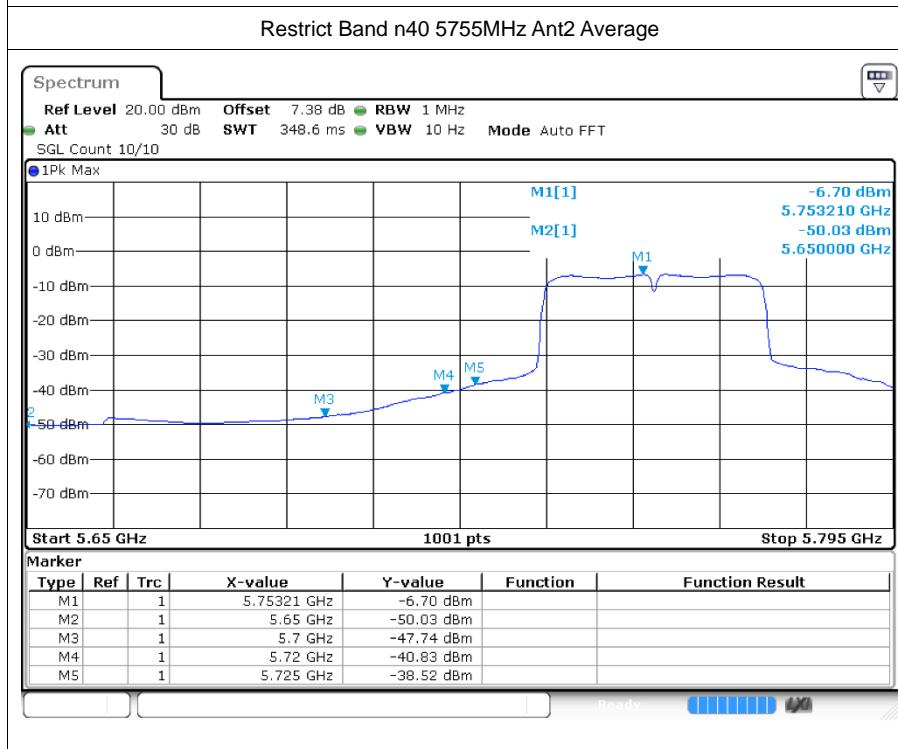
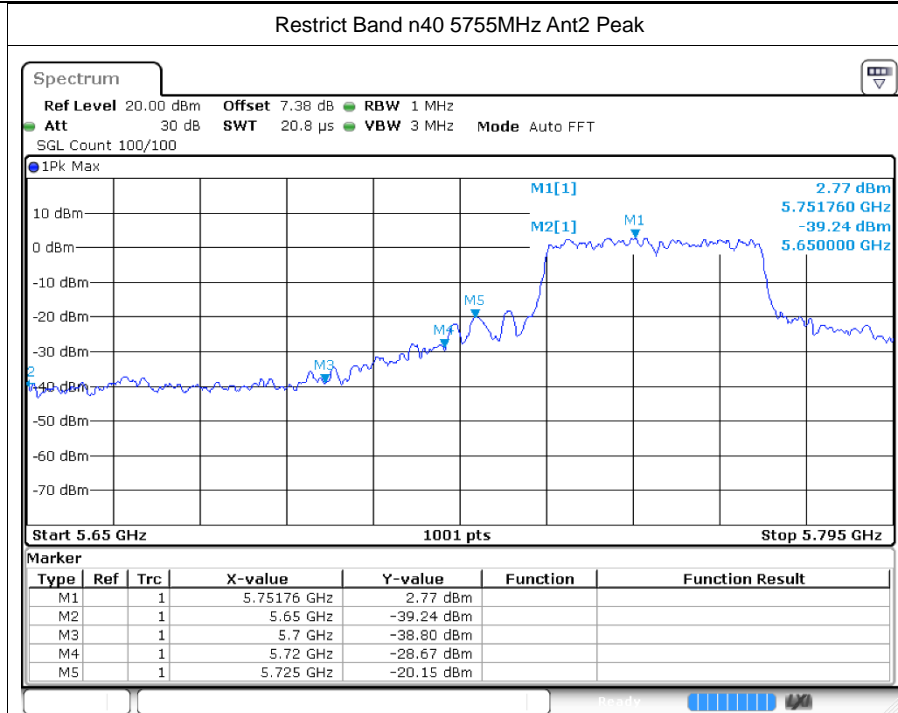


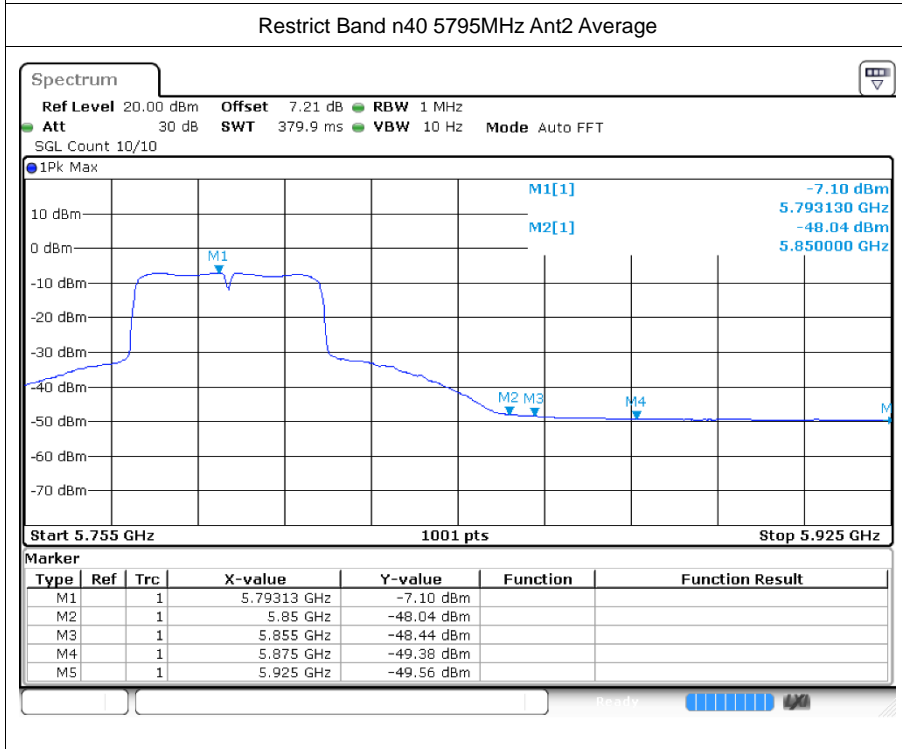
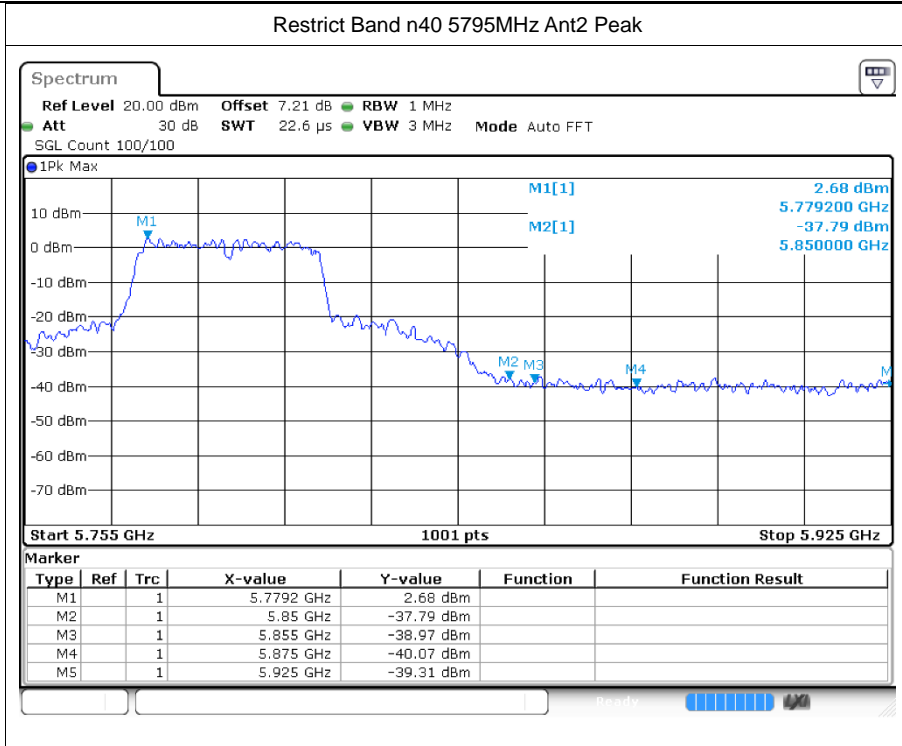






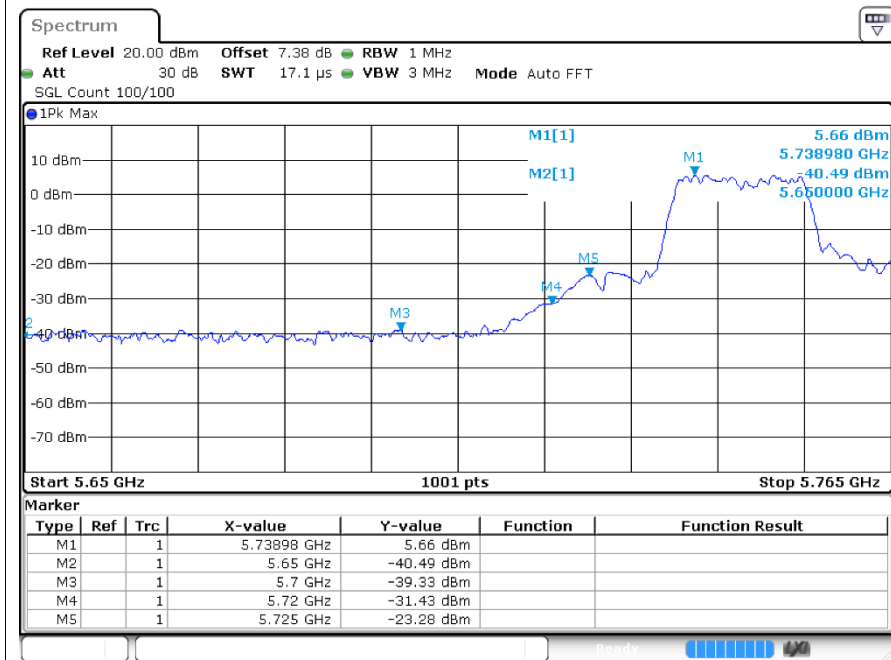




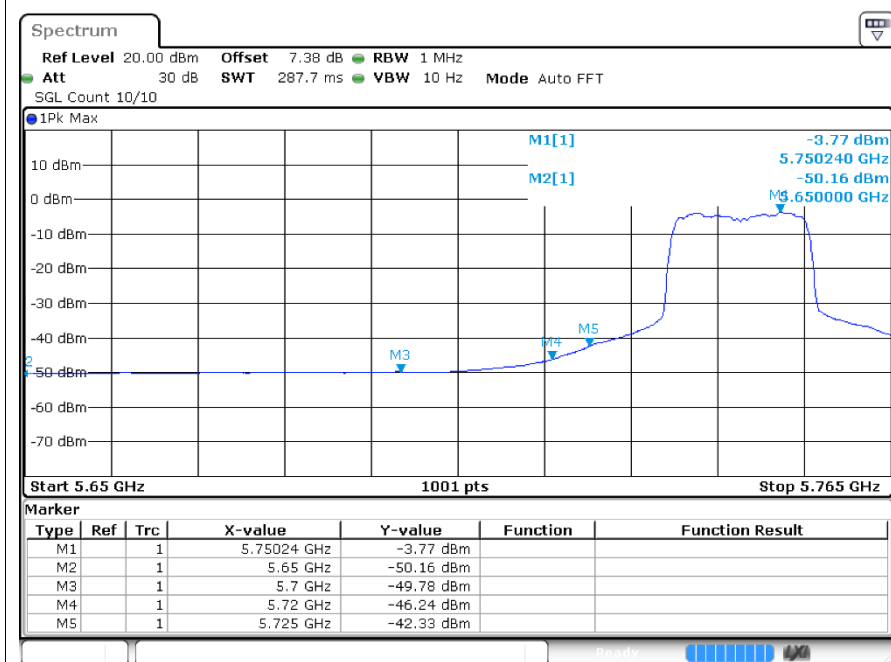




Restrict Band ac20 5745MHz Ant2 Peak

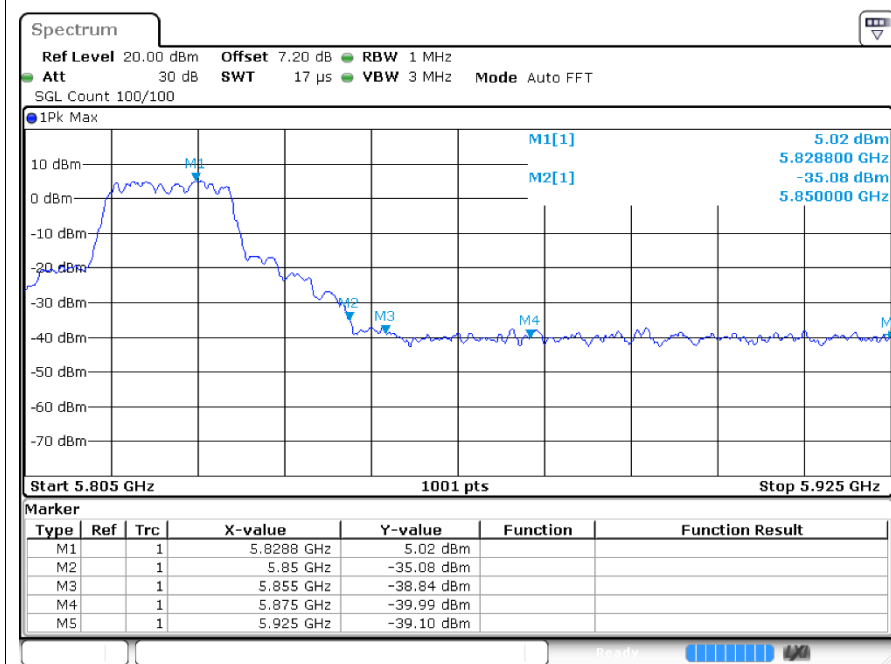


Restrict Band ac20 5745MHz Ant2 Average

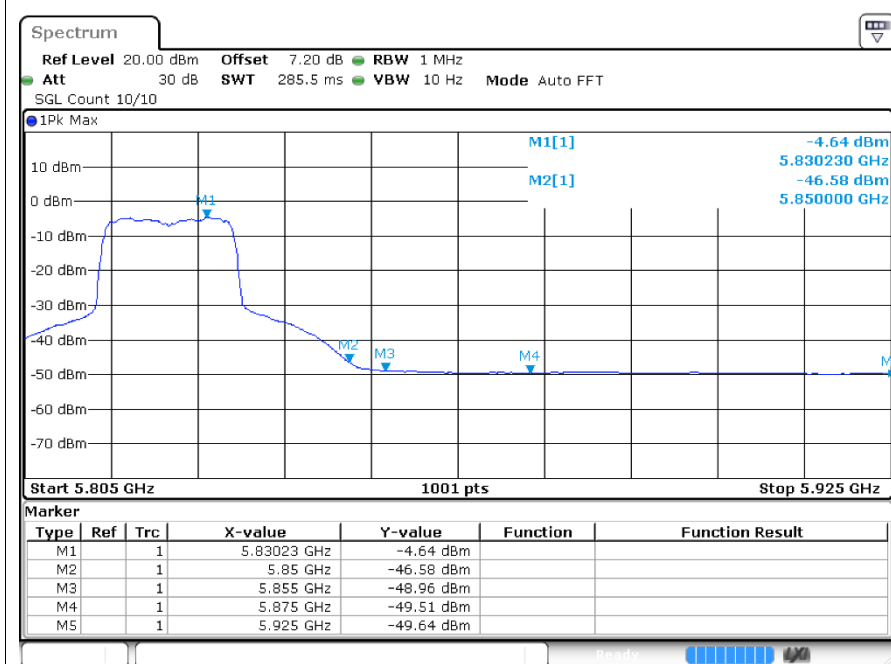


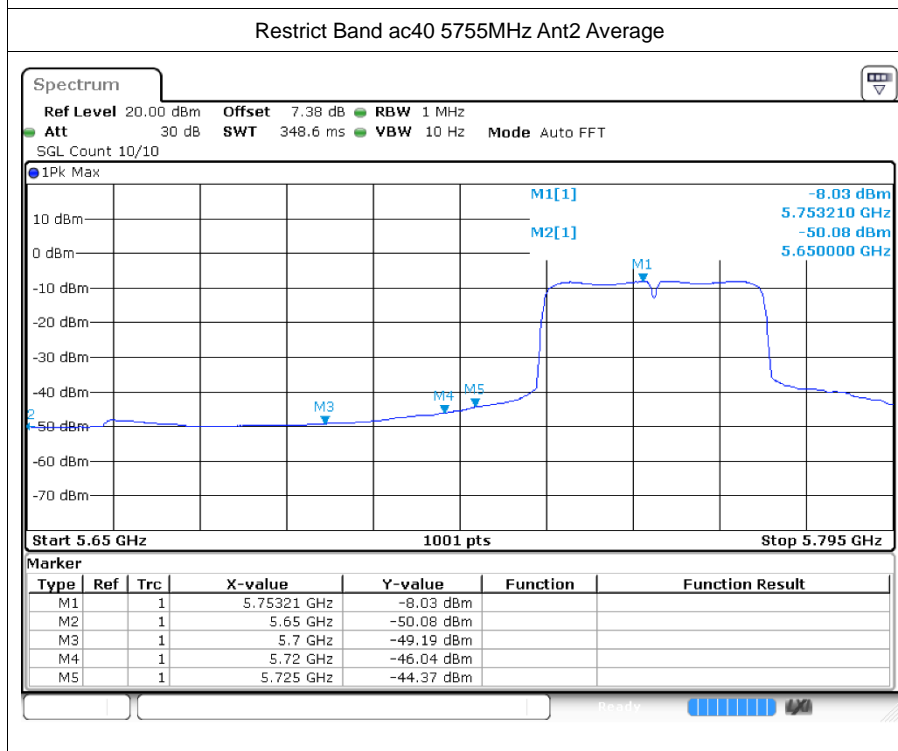
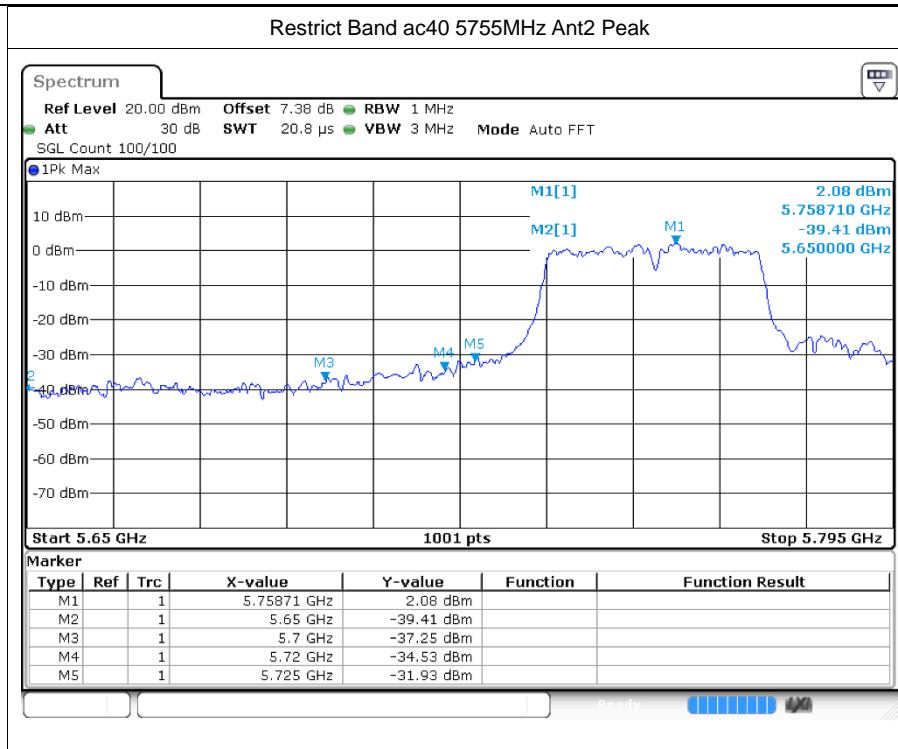


Restrict Band ac20 5825MHz Ant2 Peak



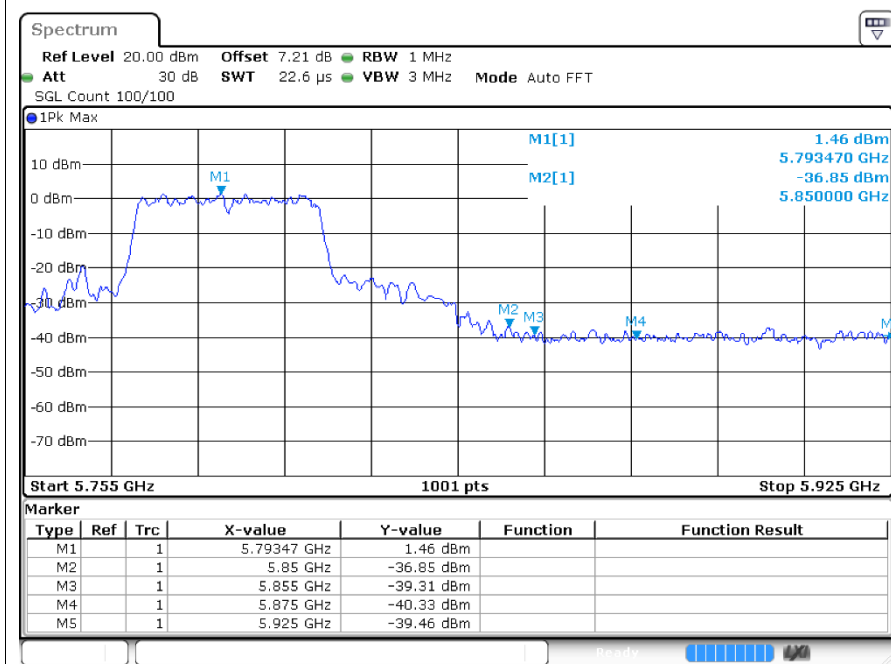
Restrict Band ac20 5825MHz Ant2 Average



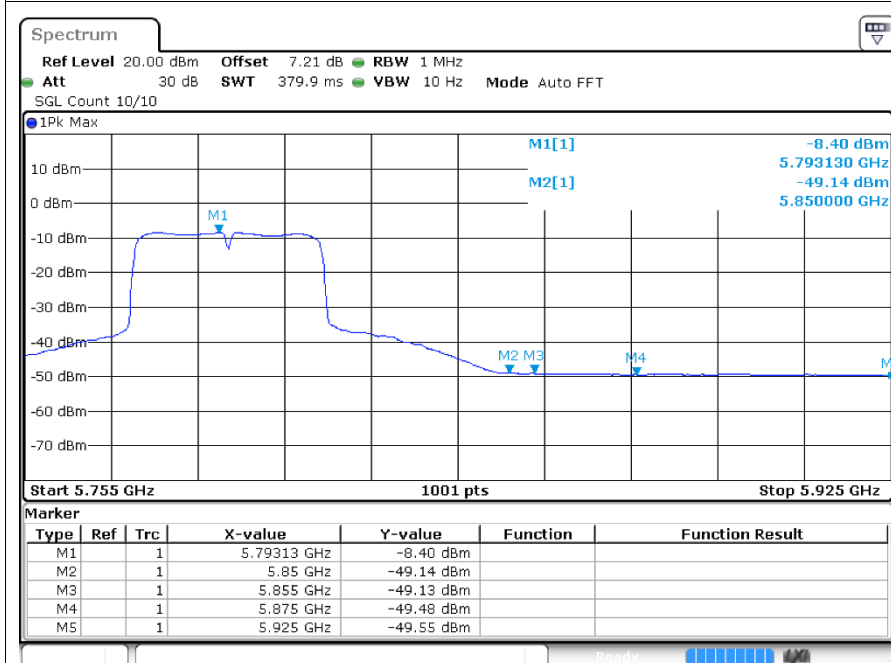




Restrict Band ac40 5795MHz Ant2 Peak

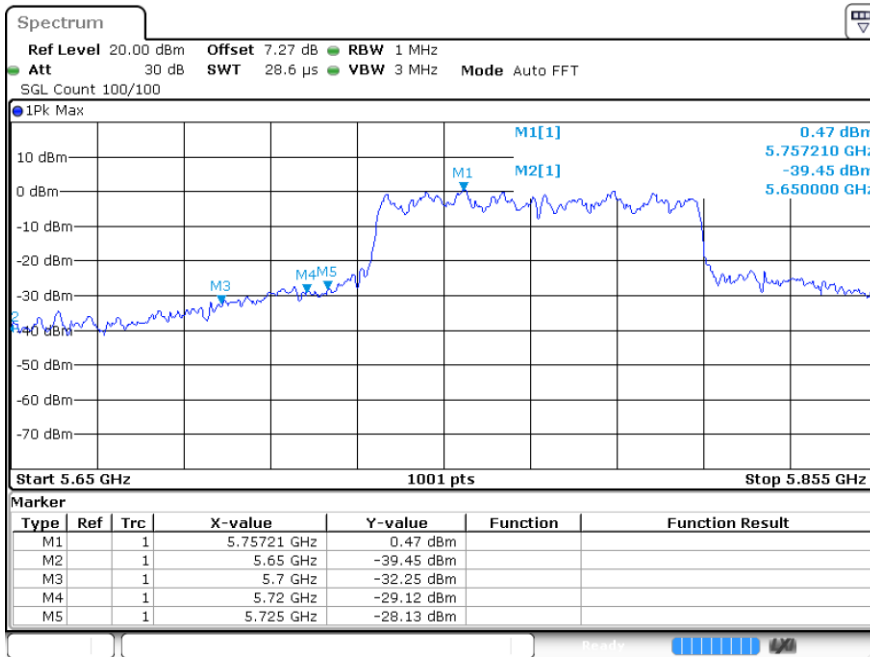


Restrict Band ac40 5795MHz Ant2 Average





Restrict Band ac80 5775MHz Ant2 Peak



Restrict Band ac80 5775MHz Ant2 Average

