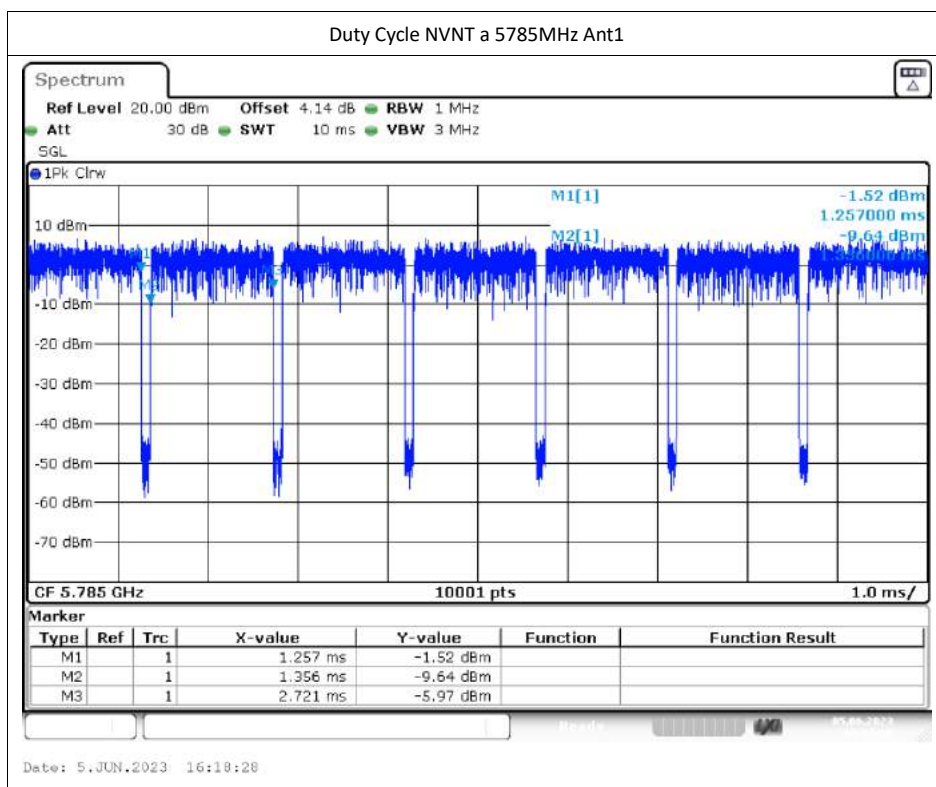
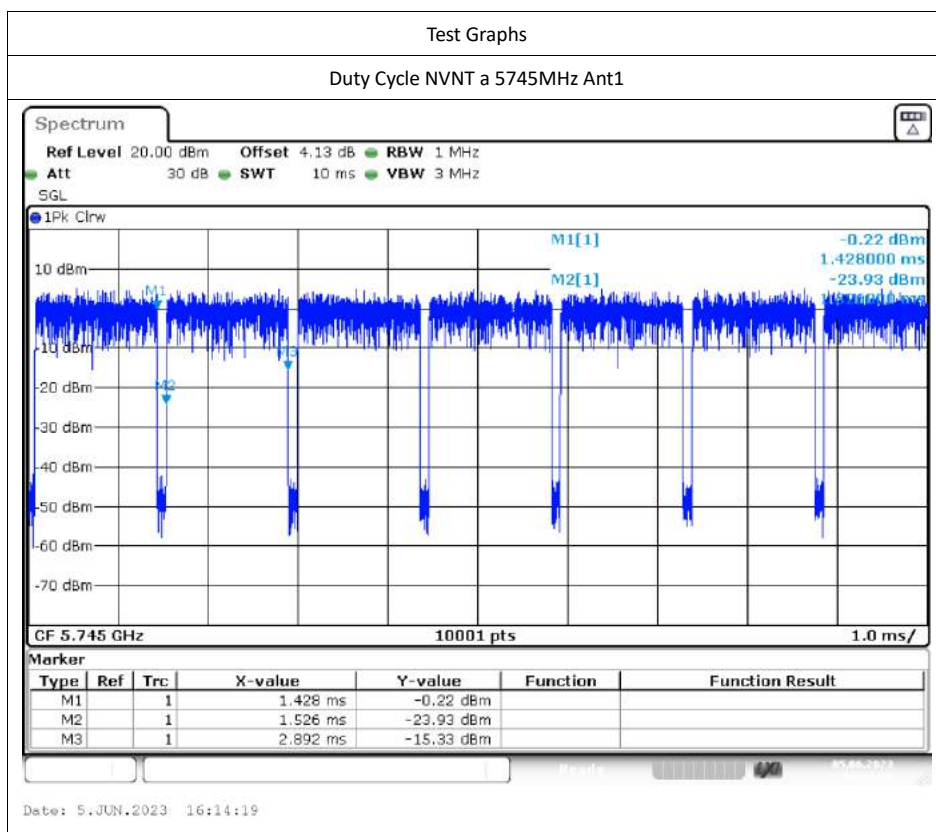
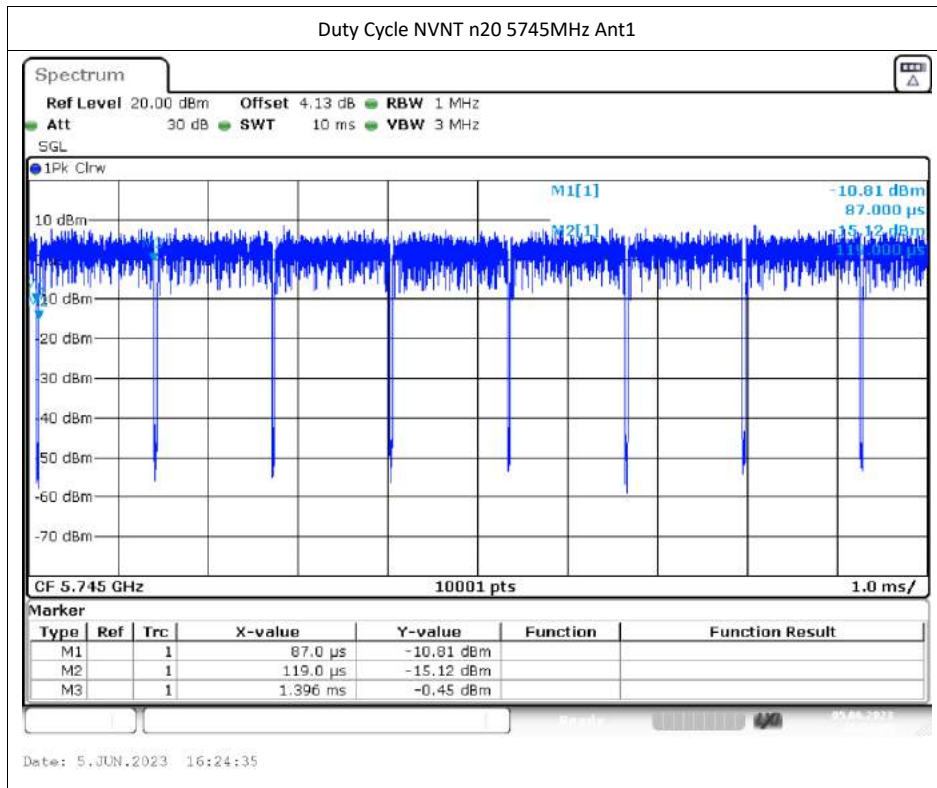
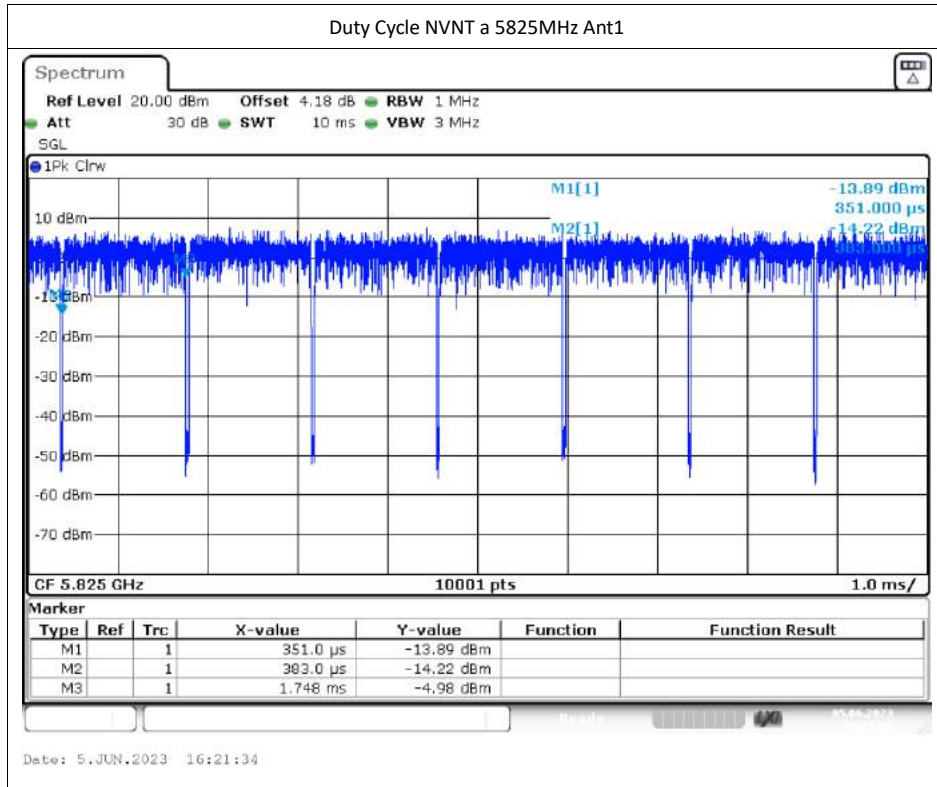


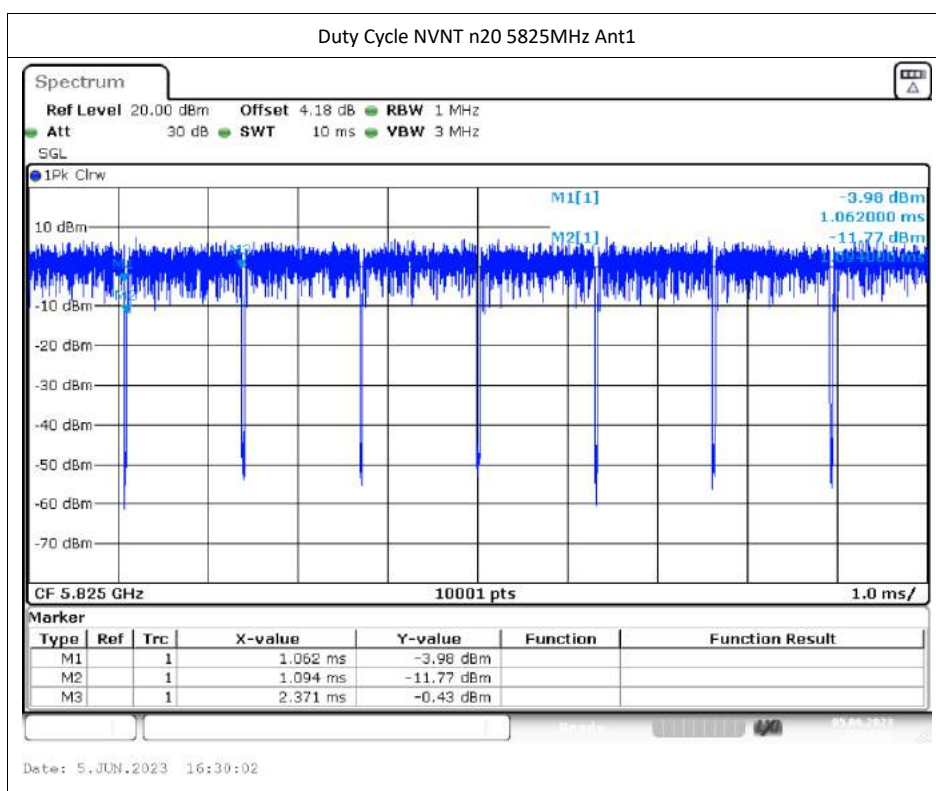
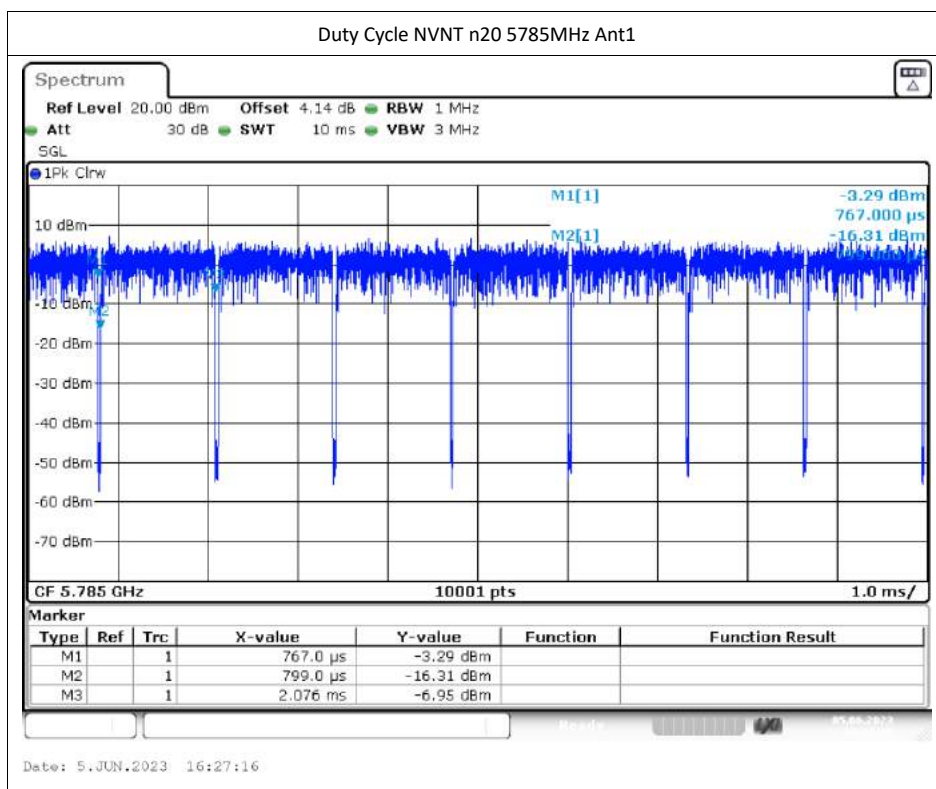
## Appendix D: UNII Band 3

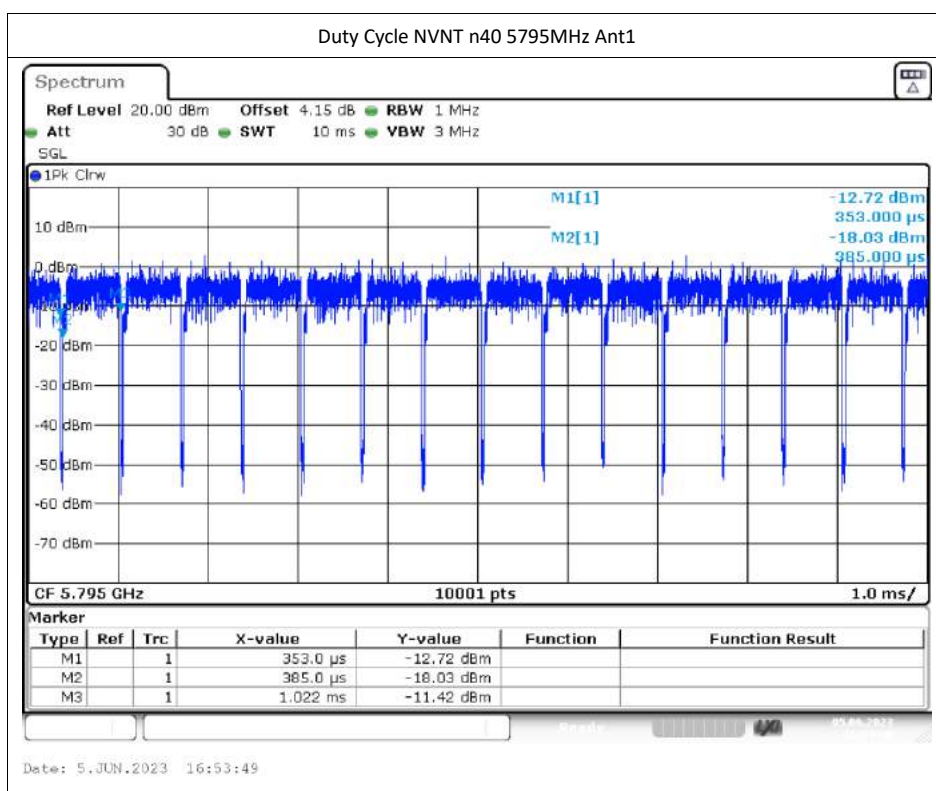
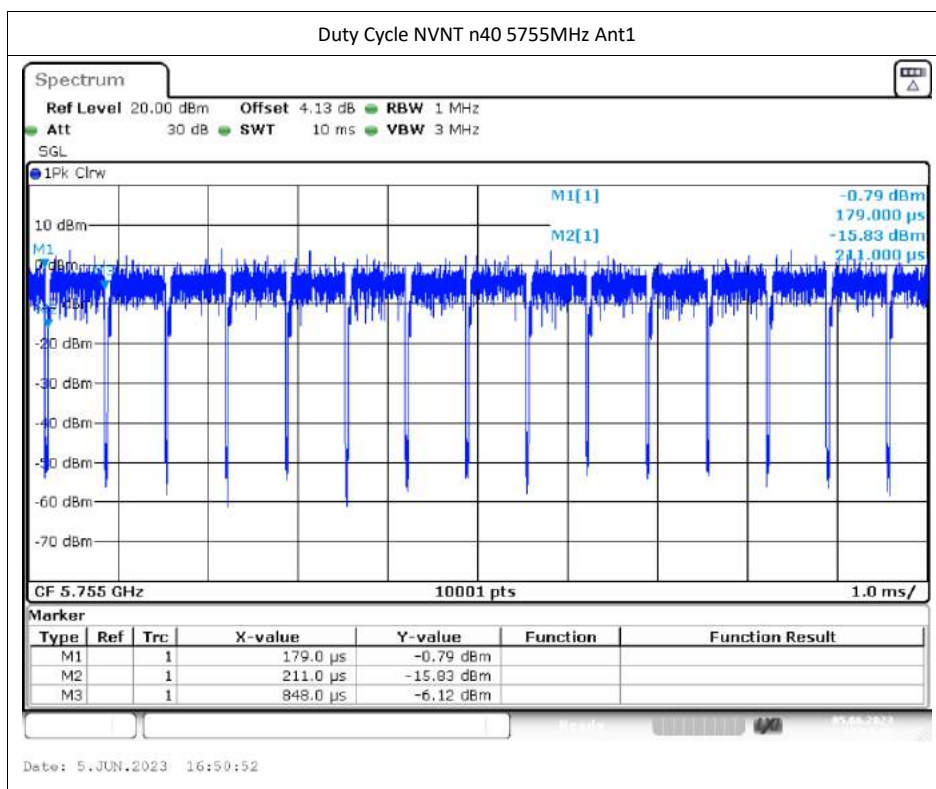
### Duty Cycle

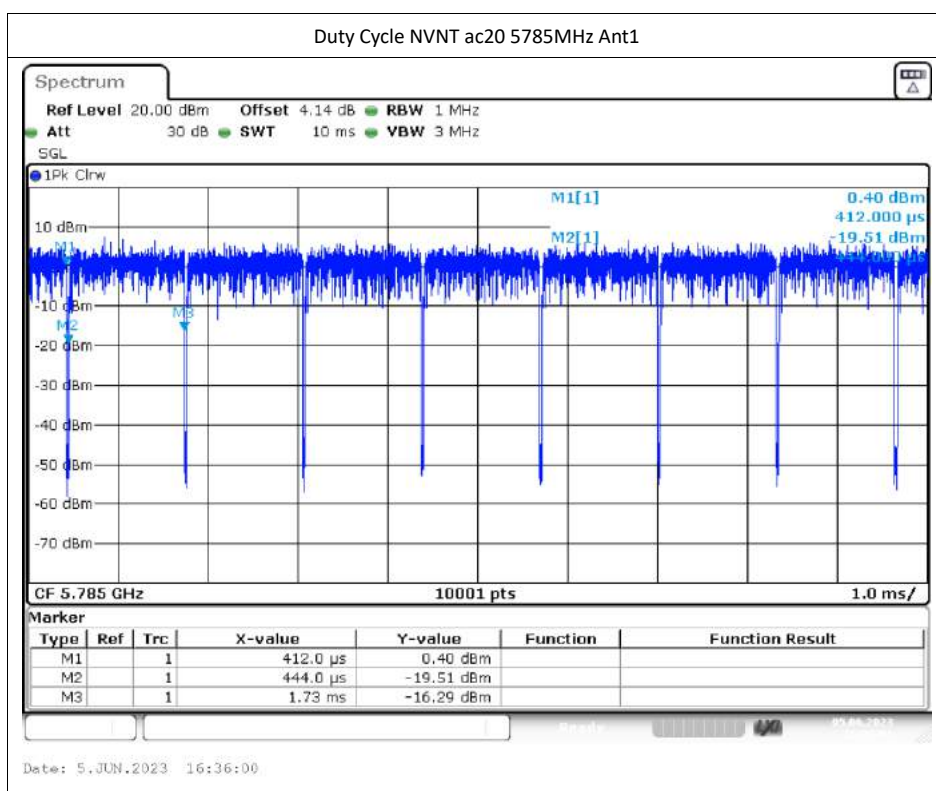
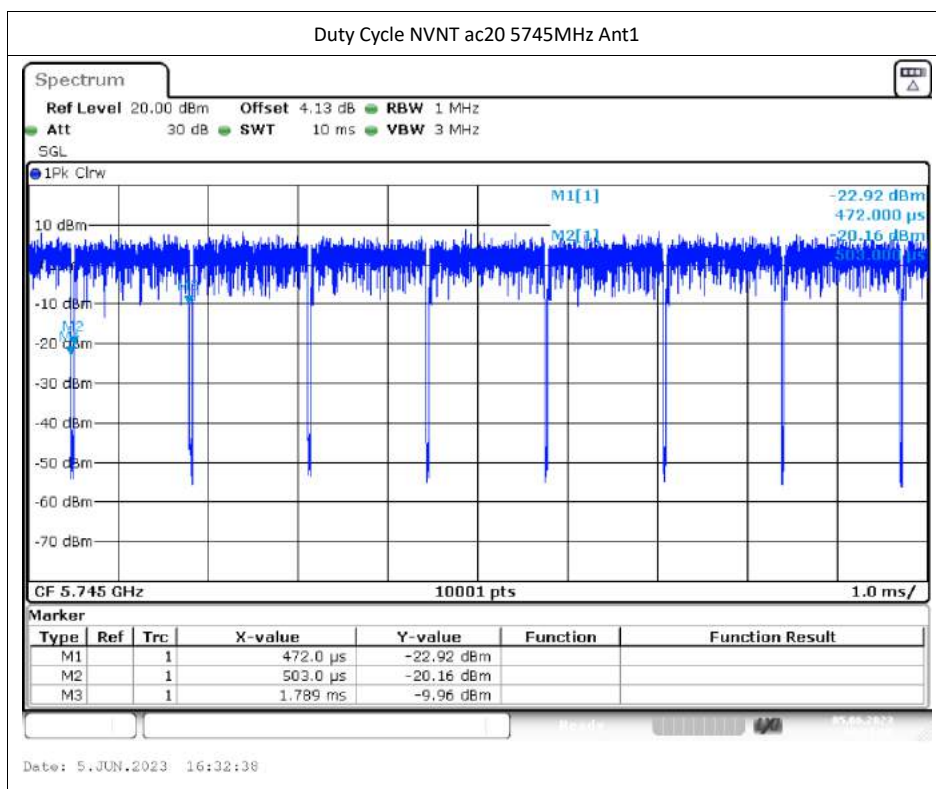
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | a    | 5745            | Ant1    | 93.31          | 0.3                    | 0.73      |
| NVNT      | a    | 5785            | Ant1    | 93.24          | 0.3                    | 0.73      |
| NVNT      | a    | 5825            | Ant1    | 97.71          | 0.1                    | 0.73      |
| NVNT      | n20  | 5745            | Ant1    | 97.56          | 0.11                   | 0.78      |
| NVNT      | n20  | 5785            | Ant1    | 97.56          | 0.11                   | 0.78      |
| NVNT      | n20  | 5825            | Ant1    | 97.56          | 0.11                   | 0.78      |
| NVNT      | n40  | 5755            | Ant1    | 95.22          | 0.21                   | 1.57      |
| NVNT      | n40  | 5795            | Ant1    | 95.22          | 0.21                   | 1.57      |
| NVNT      | ac20 | 5745            | Ant1    | 97.65          | 0.1                    | 0.78      |
| NVNT      | ac20 | 5785            | Ant1    | 97.57          | 0.11                   | 0.78      |
| NVNT      | ac20 | 5825            | Ant1    | 97.57          | 0.11                   | 0.78      |
| NVNT      | ac40 | 5755            | Ant1    | 95.39          | 0.2                    | 1.56      |
| NVNT      | ac40 | 5795            | Ant1    | 95.39          | 0.2                    | 1.56      |
| NVNT      | ax20 | 5745            | Ant1    | 96.98          | 0.13                   | 1.01      |
| NVNT      | ax20 | 5785            | Ant1    | 96.88          | 0.14                   | 1.01      |
| NVNT      | ax20 | 5825            | Ant1    | 96.88          | 0.14                   | 1.01      |
| NVNT      | ax40 | 5755            | Ant1    | 84.09          | 0.75                   | 1.93      |
| NVNT      | ax40 | 5795            | Ant1    | 94.35          | 0.25                   | 1.93      |

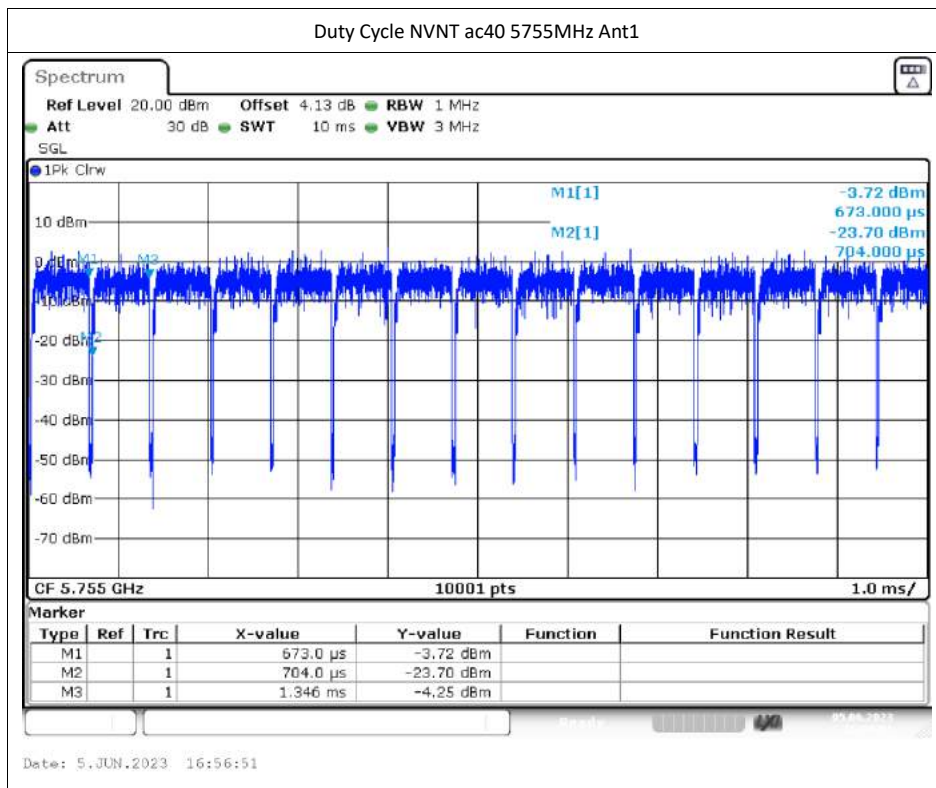
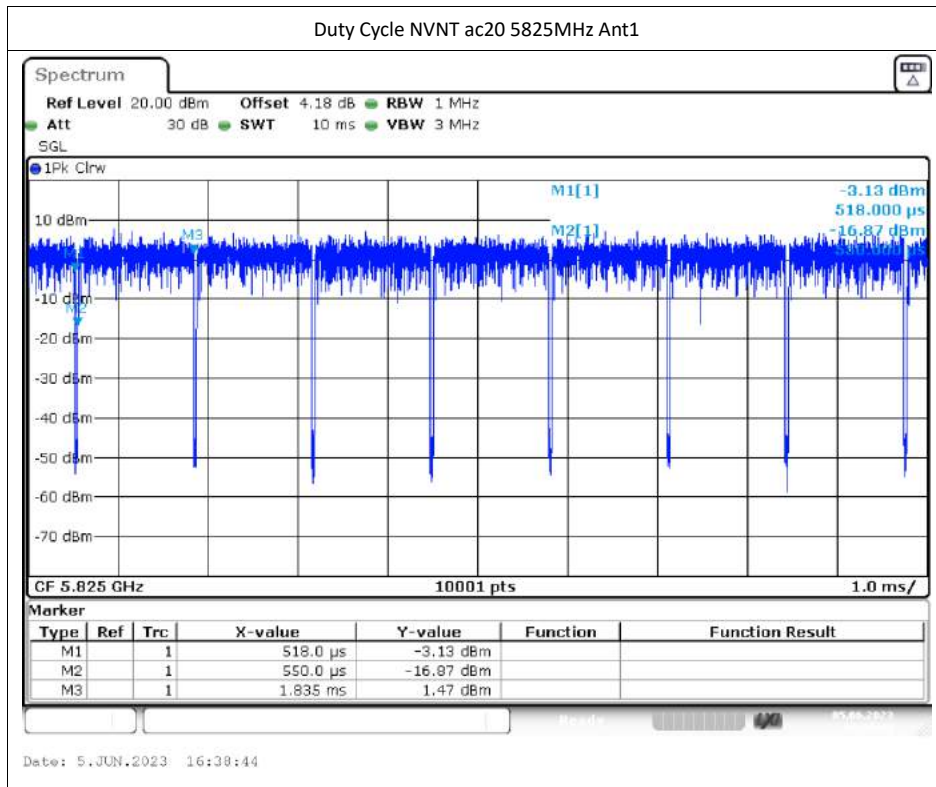


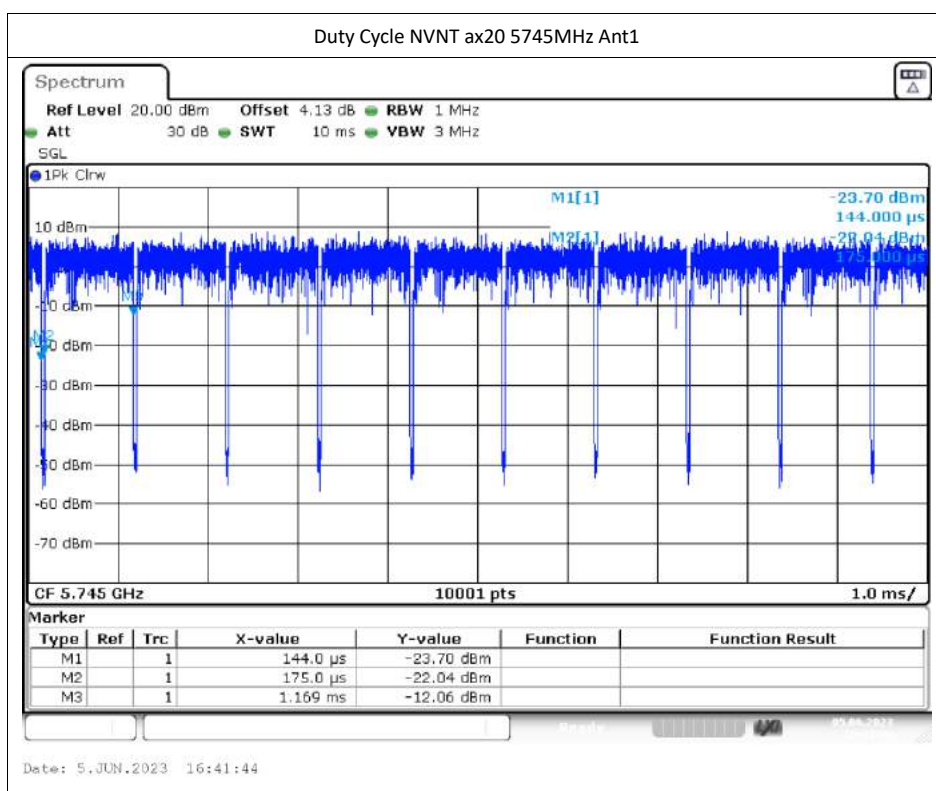


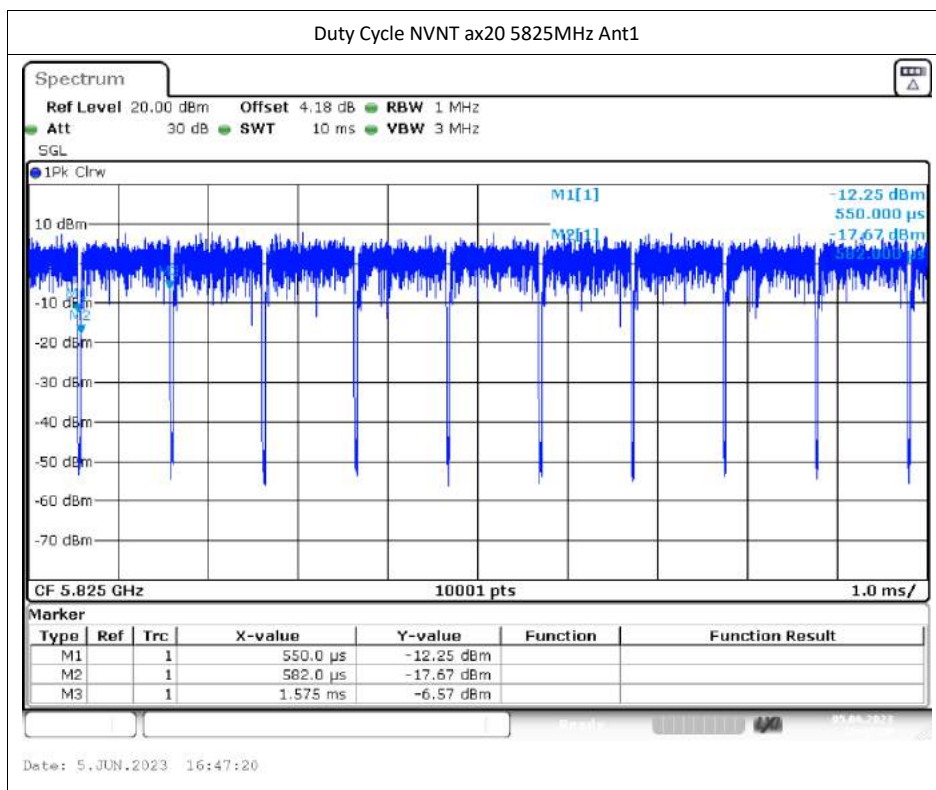
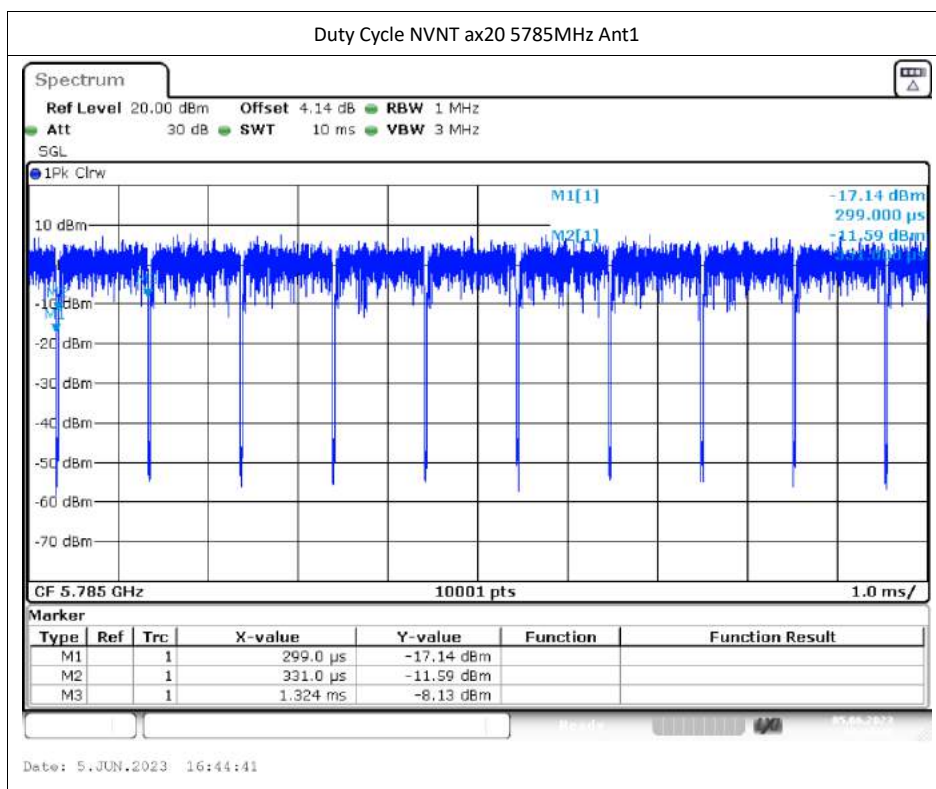


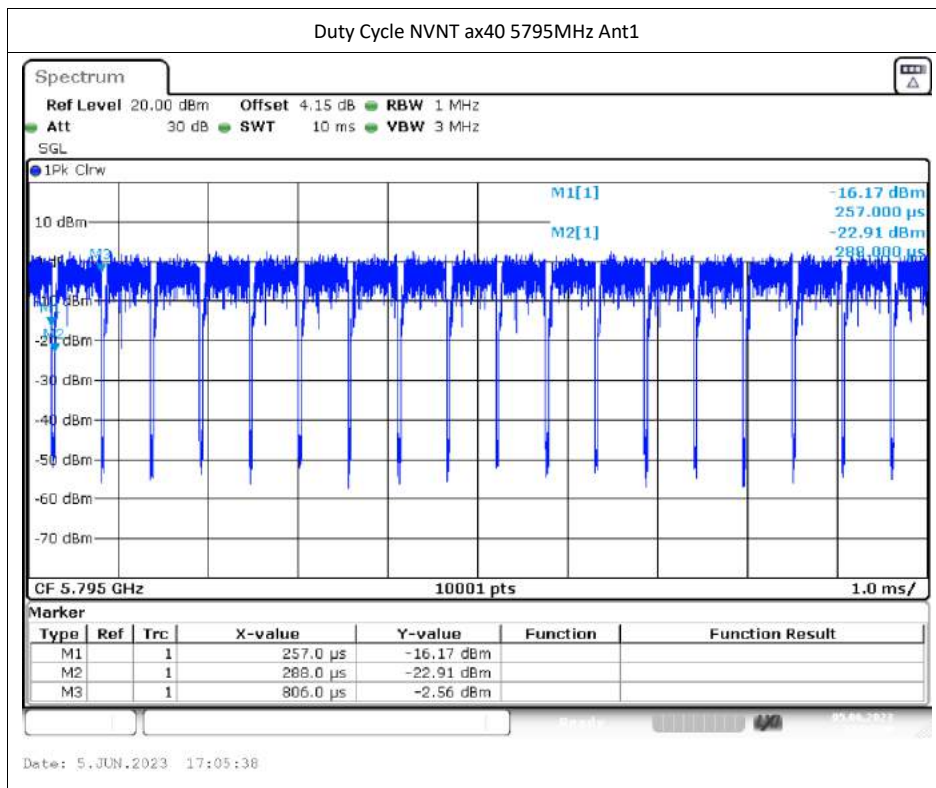










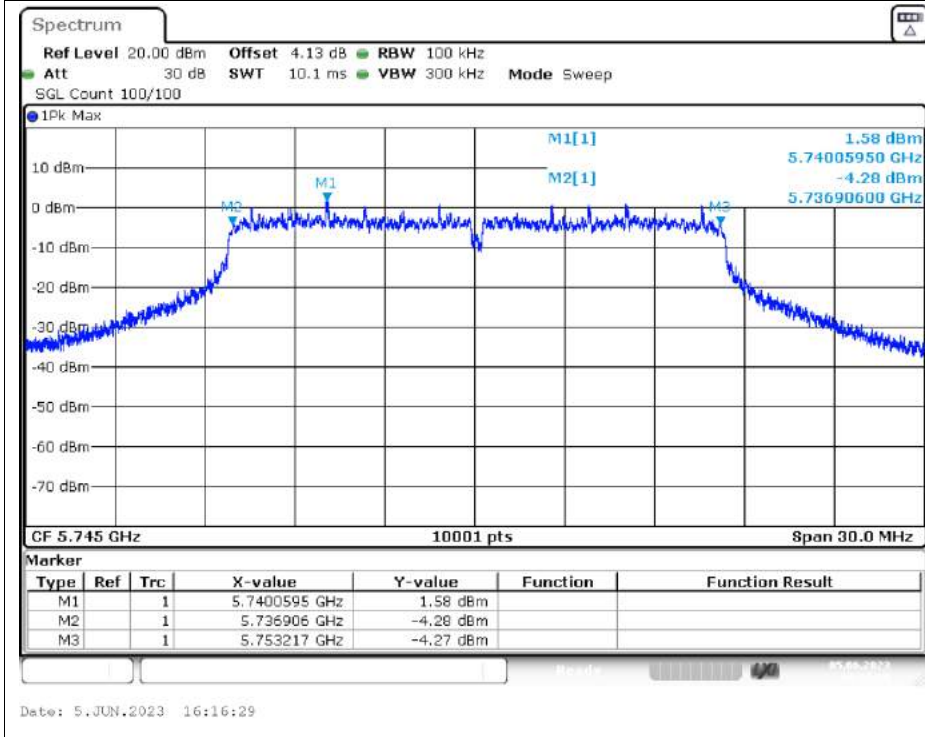


## -6dB Bandwidth

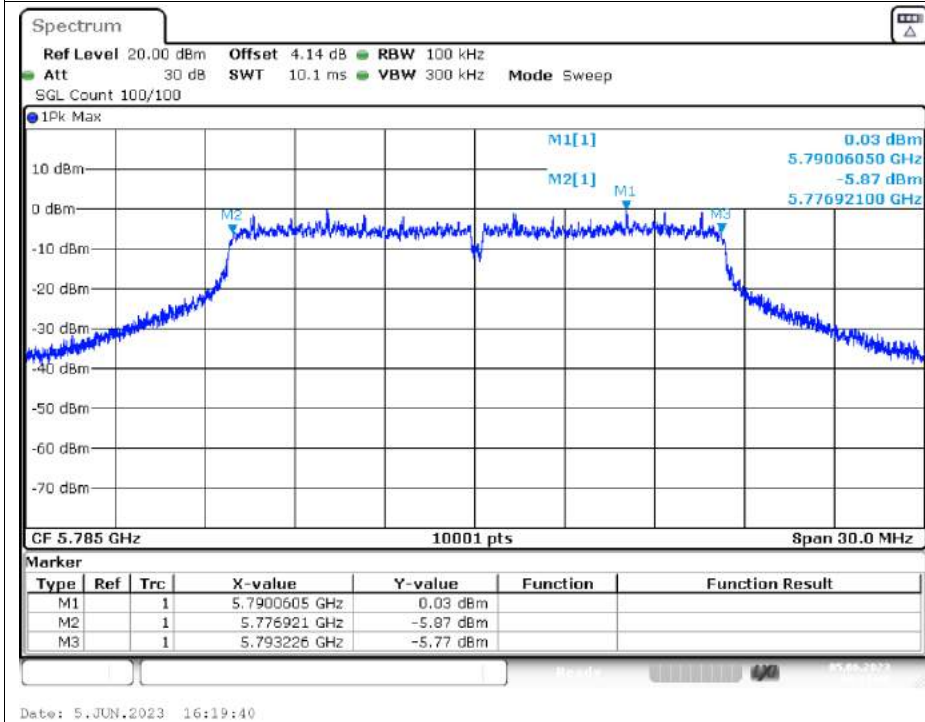
| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | a    | 5745            | Ant1    | 16.311                | 0.5                         | Pass    |
| NVNT      | a    | 5785            | Ant1    | 16.305                | 0.5                         | Pass    |
| NVNT      | a    | 5825            | Ant1    | 16.311                | 0.5                         | Pass    |
| NVNT      | n20  | 5745            | Ant1    | 17.559                | 0.5                         | Pass    |
| NVNT      | n20  | 5785            | Ant1    | 17.565                | 0.5                         | Pass    |
| NVNT      | n20  | 5825            | Ant1    | 17.553                | 0.5                         | Pass    |
| NVNT      | n40  | 5755            | Ant1    | 35.898                | 0.5                         | Pass    |
| NVNT      | n40  | 5795            | Ant1    | 36.3                  | 0.5                         | Pass    |
| NVNT      | ac20 | 5745            | Ant1    | 17.562                | 0.5                         | Pass    |
| NVNT      | ac20 | 5785            | Ant1    | 17.571                | 0.5                         | Pass    |
| NVNT      | ac20 | 5825            | Ant1    | 17.559                | 0.5                         | Pass    |
| NVNT      | ac40 | 5755            | Ant1    | 36.048                | 0.5                         | Pass    |
| NVNT      | ac40 | 5795            | Ant1    | 36.318                | 0.5                         | Pass    |
| NVNT      | ax20 | 5745            | Ant1    | 18.963                | 0.5                         | Pass    |
| NVNT      | ax20 | 5785            | Ant1    | 18.975                | 0.5                         | Pass    |
| NVNT      | ax20 | 5825            | Ant1    | 18.948                | 0.5                         | Pass    |
| NVNT      | ax40 | 5755            | Ant1    | 37.842                | 0.5                         | Pass    |
| NVNT      | ax40 | 5795            | Ant1    | 37.836                | 0.5                         | Pass    |

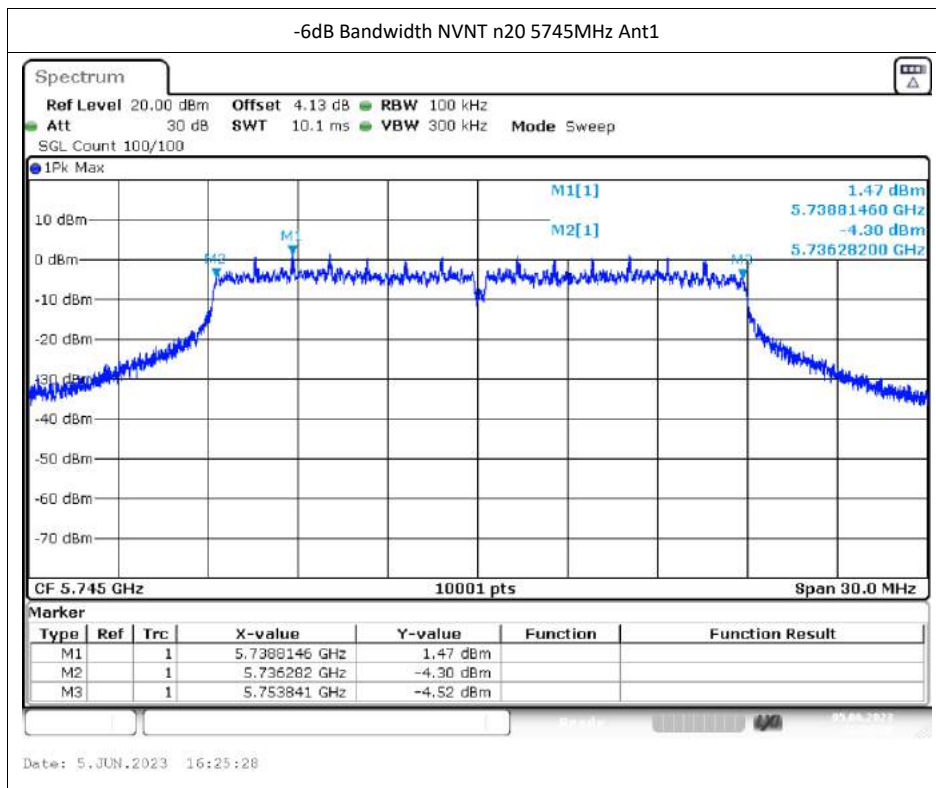
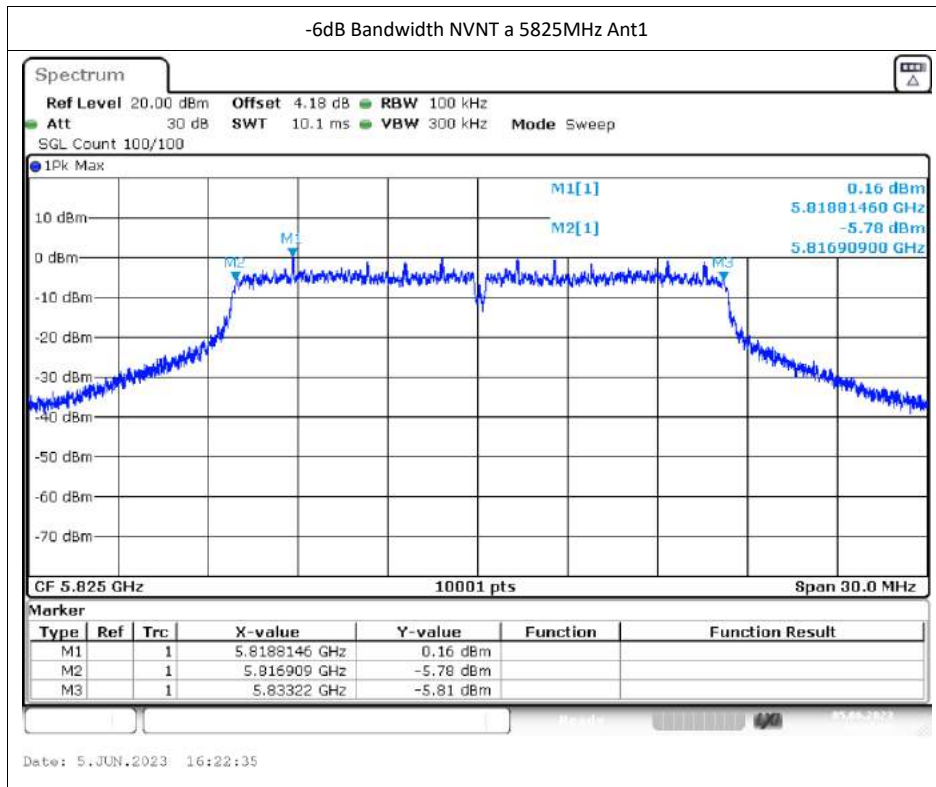
## Test Graphs

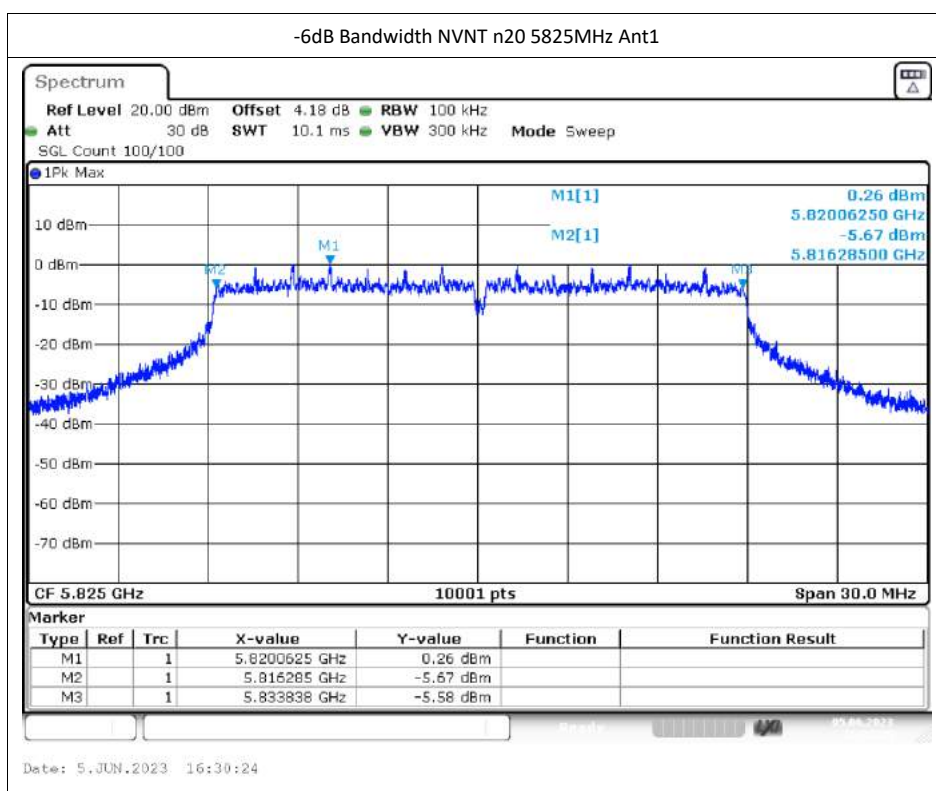
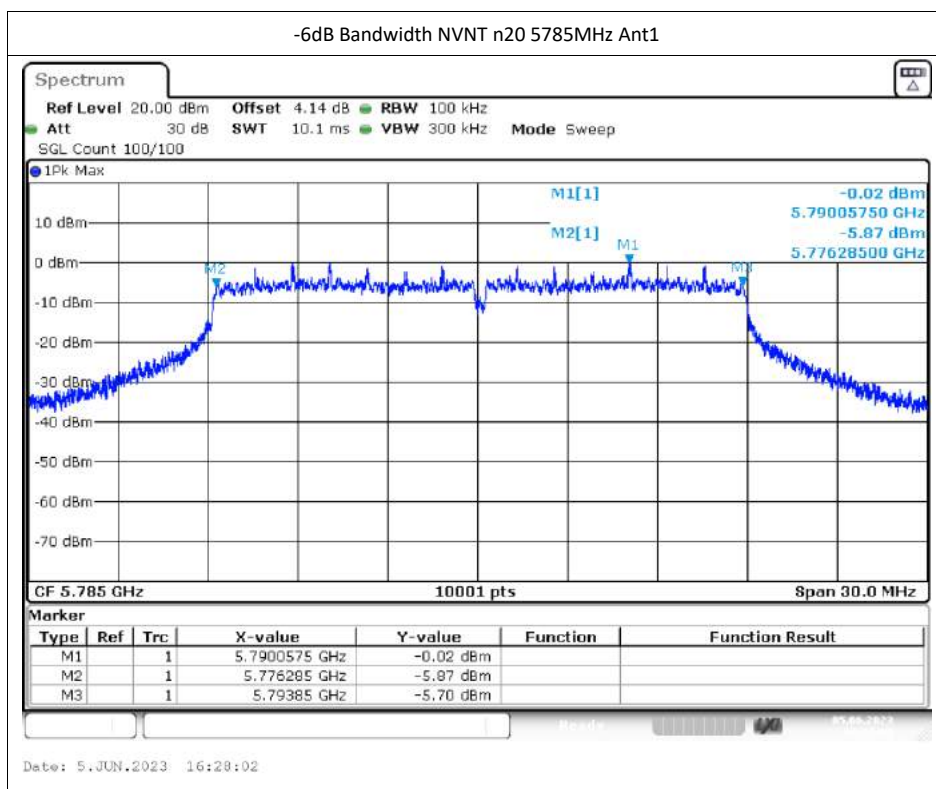
### -6dB Bandwidth NVNT a 5745MHz Ant1

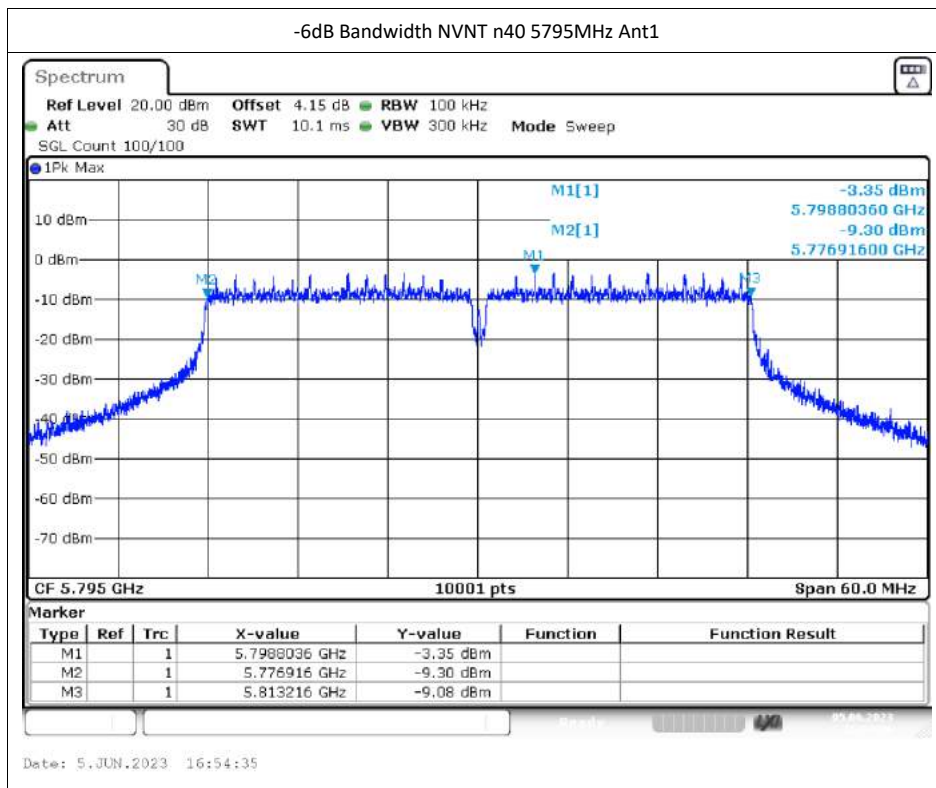
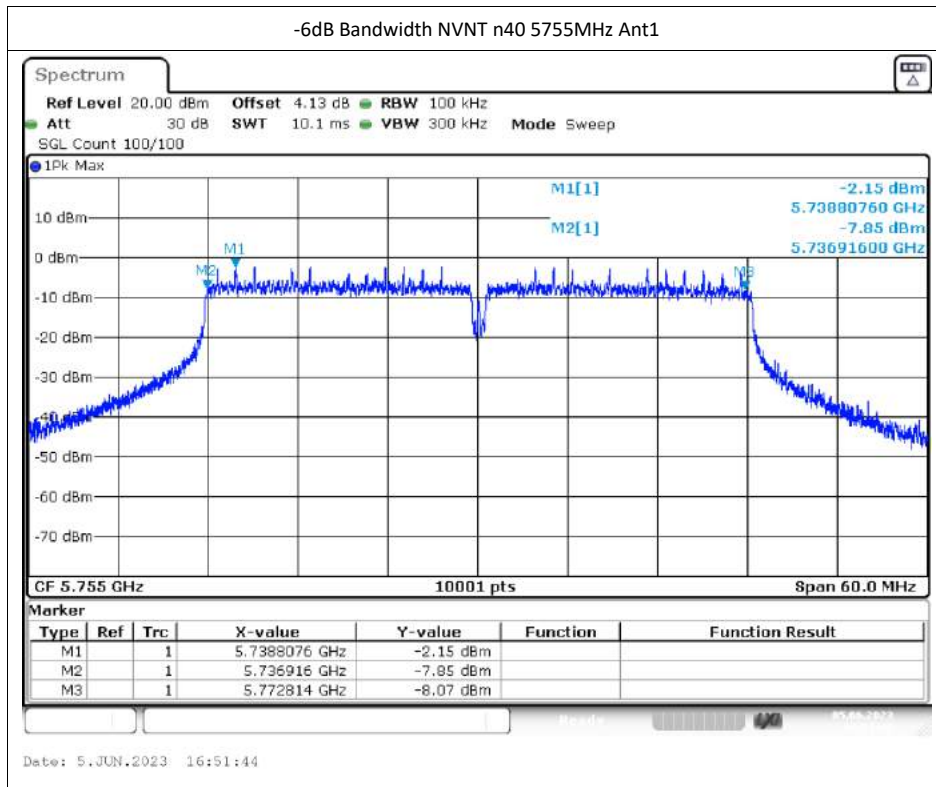


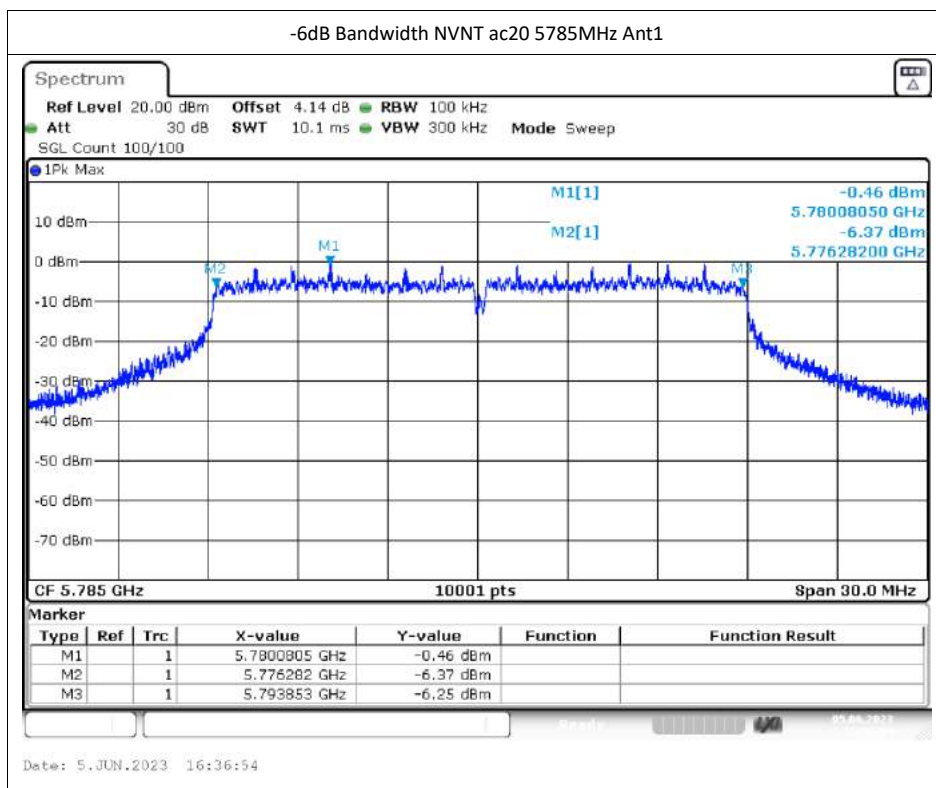
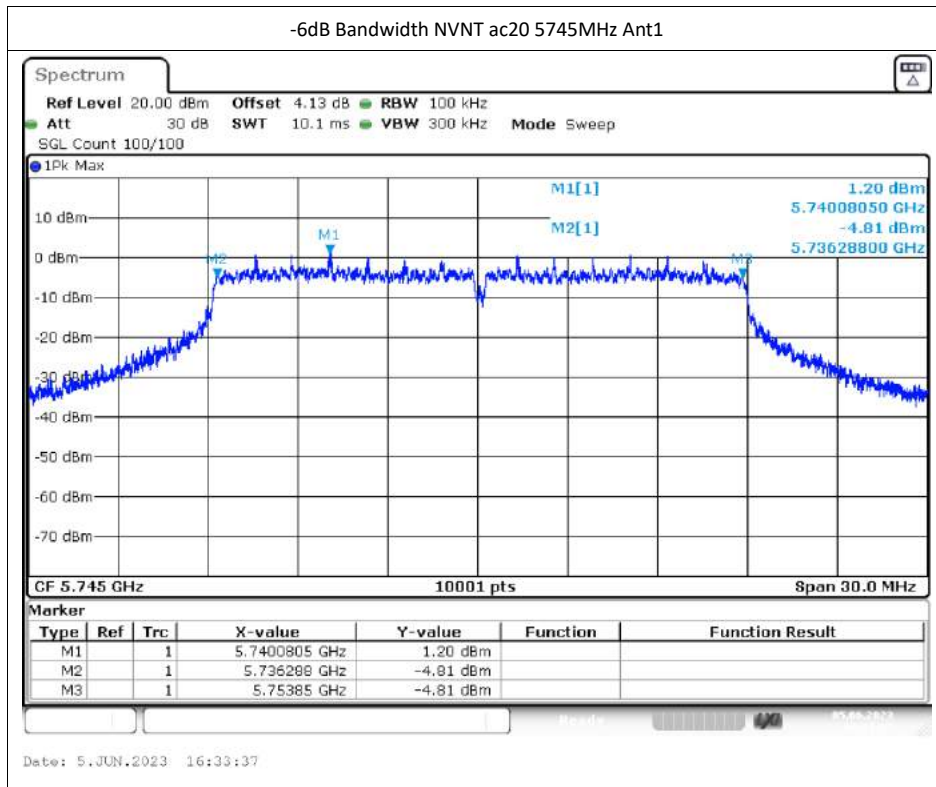
### -6dB Bandwidth NVNT a 5785MHz Ant1

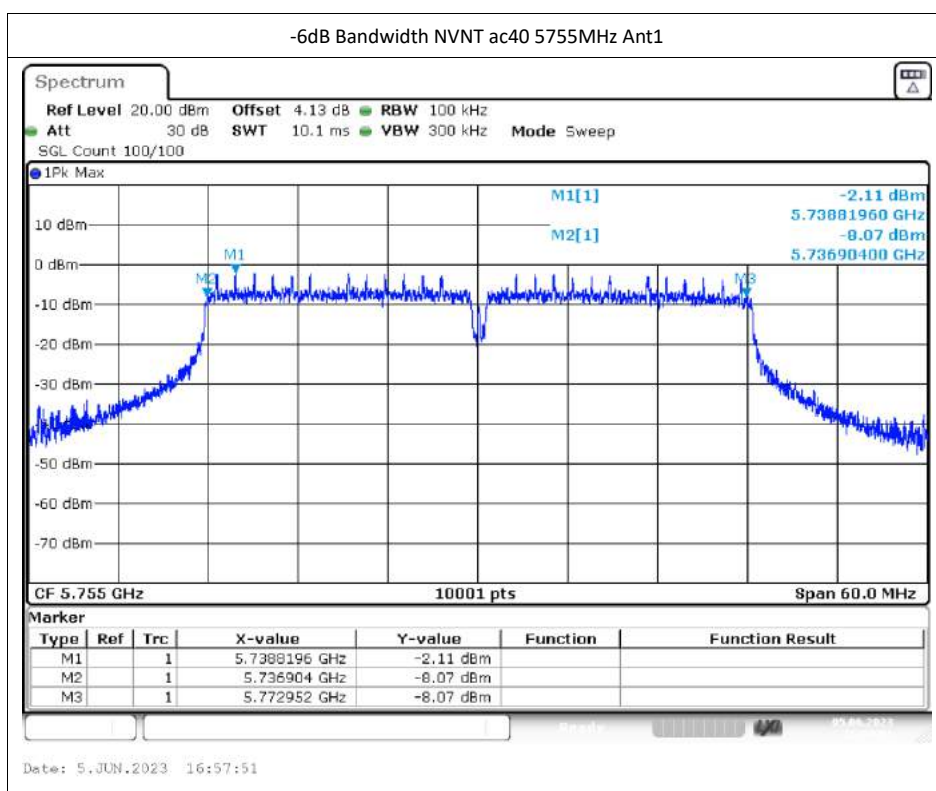
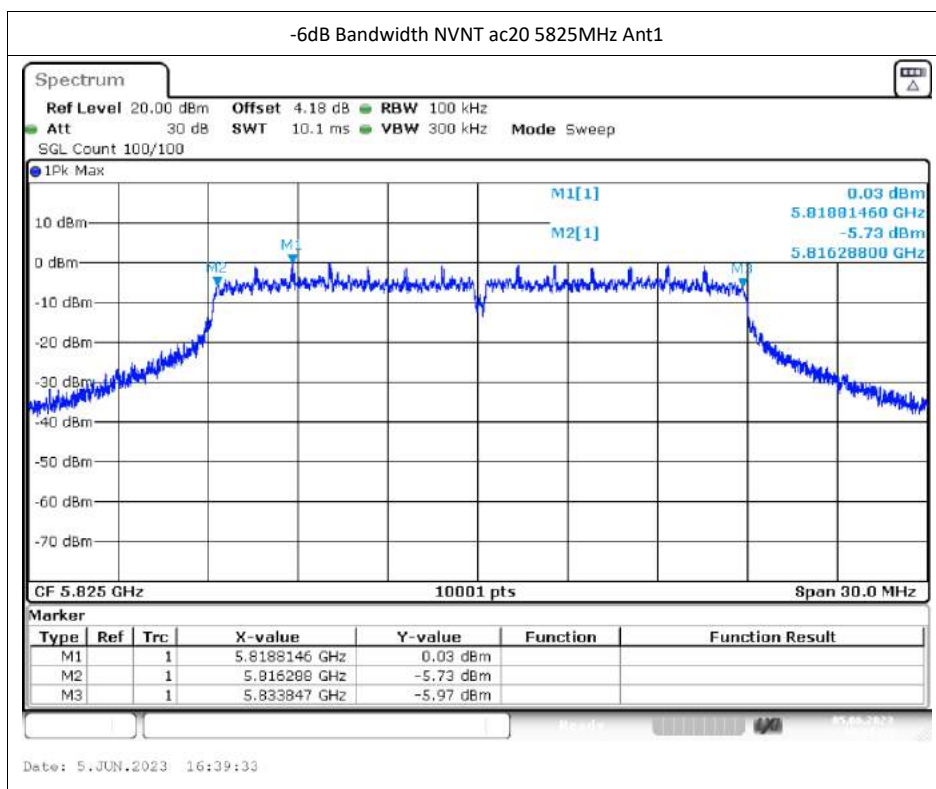


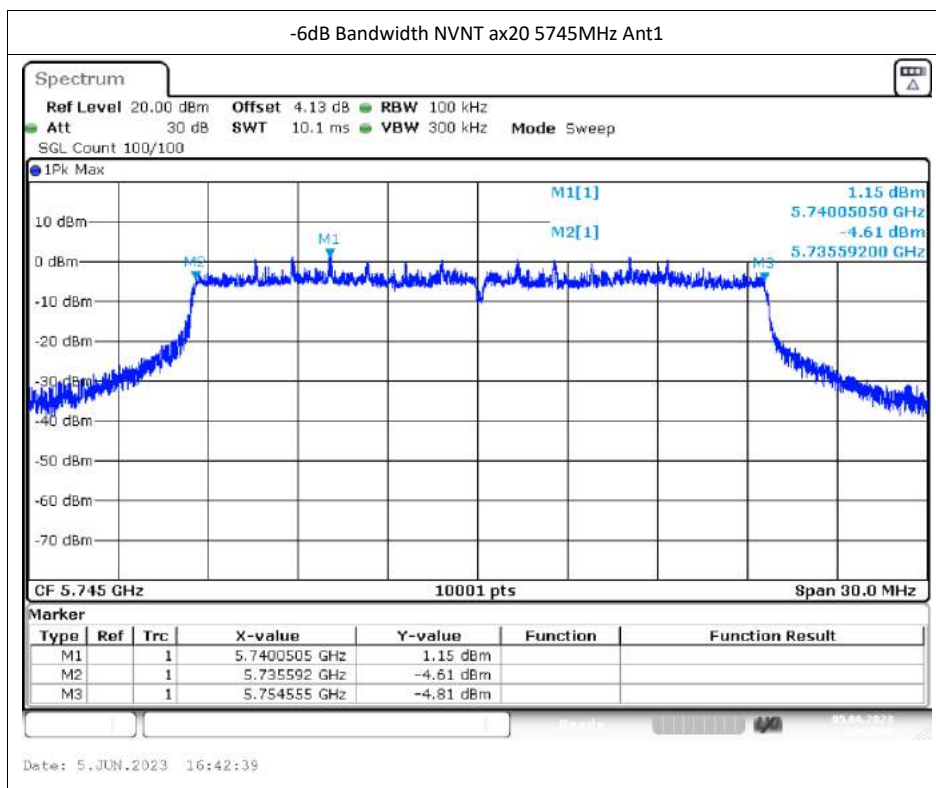
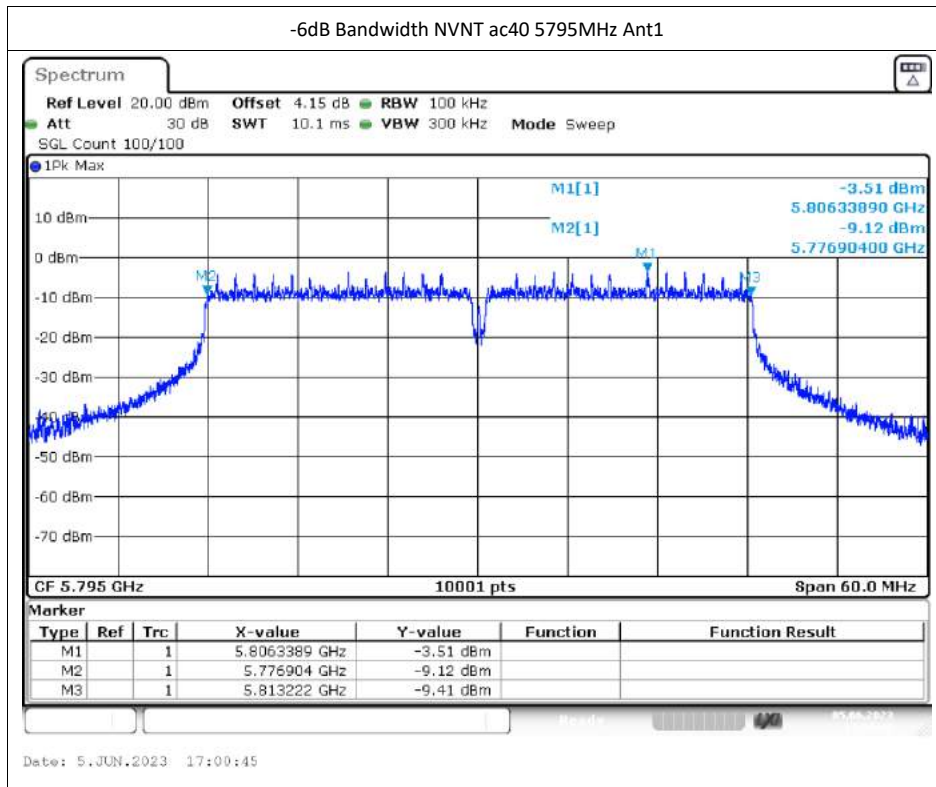


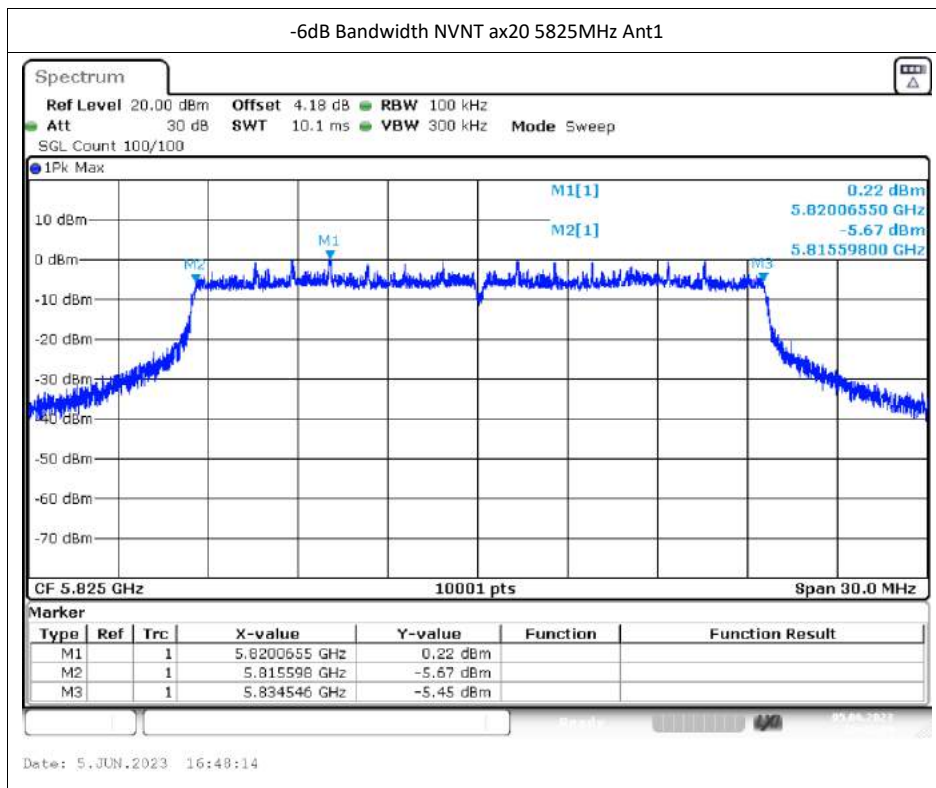
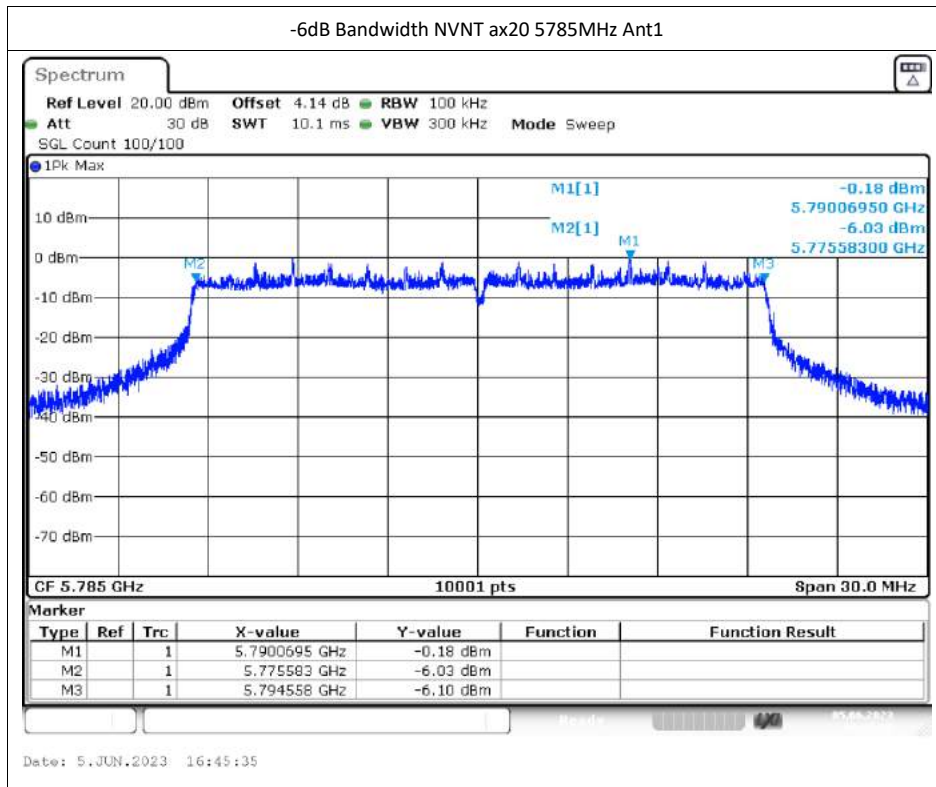


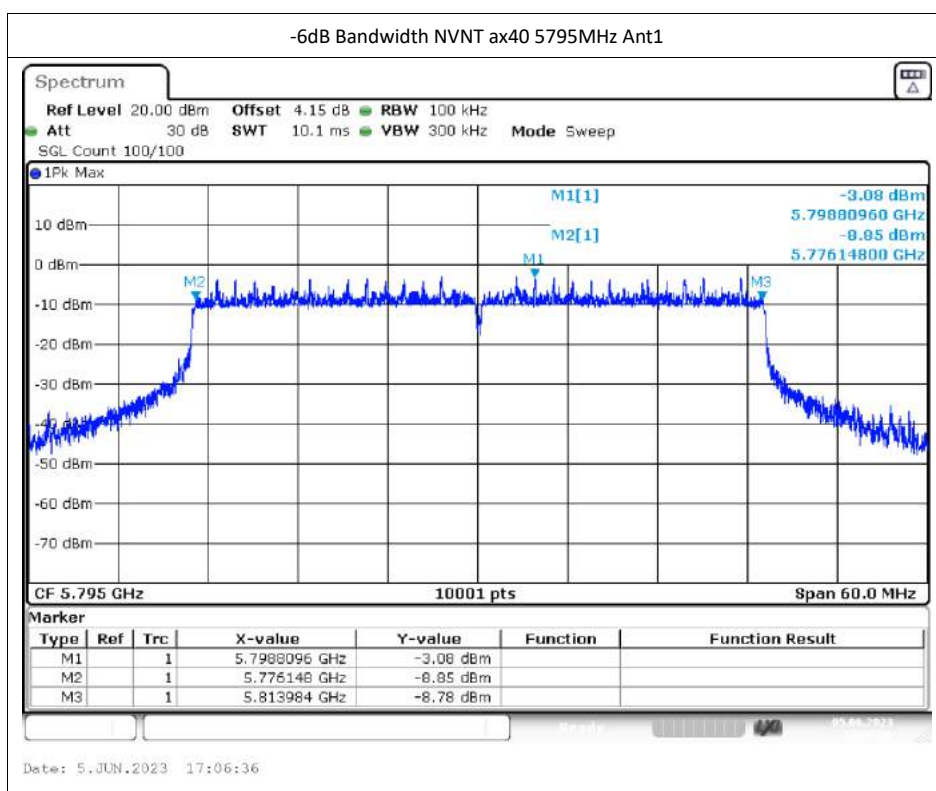
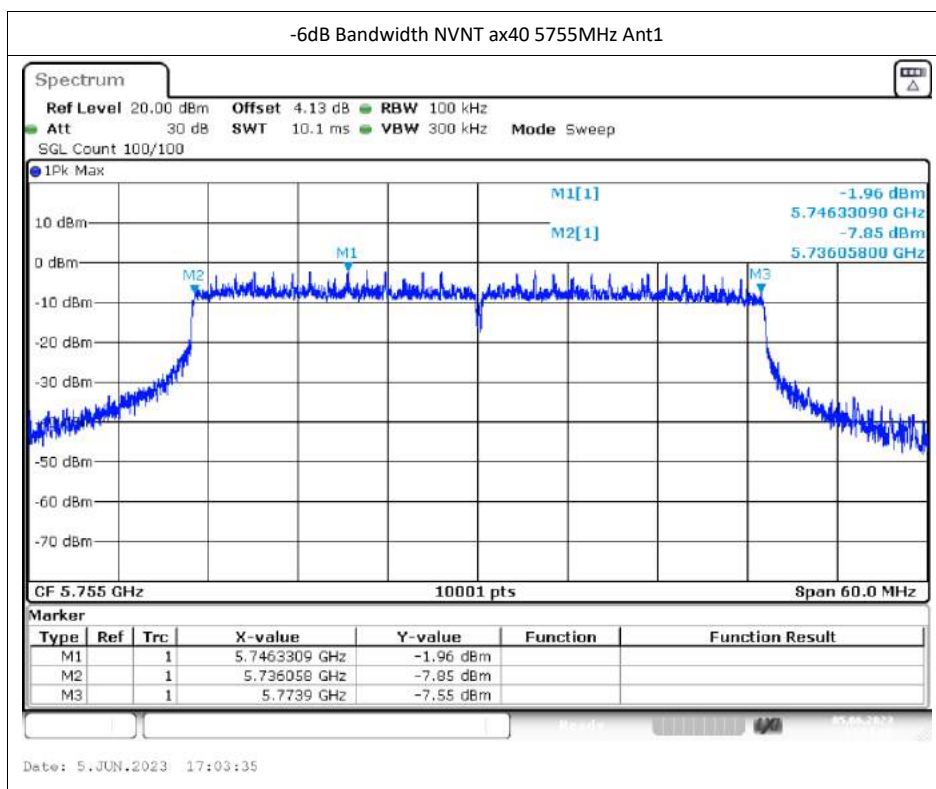






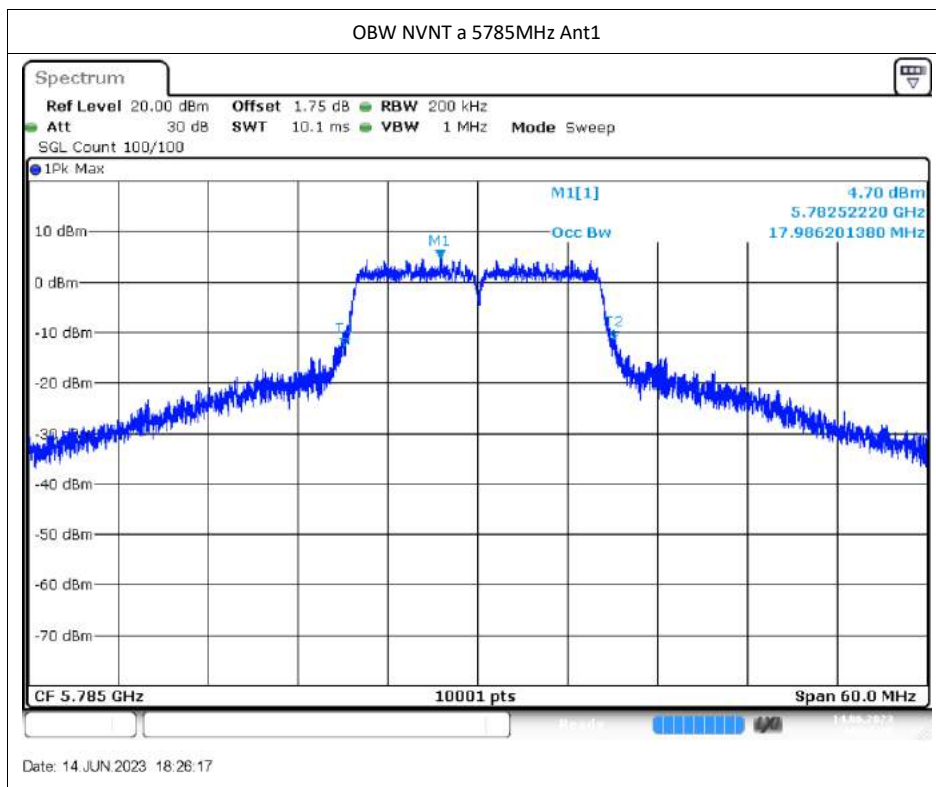
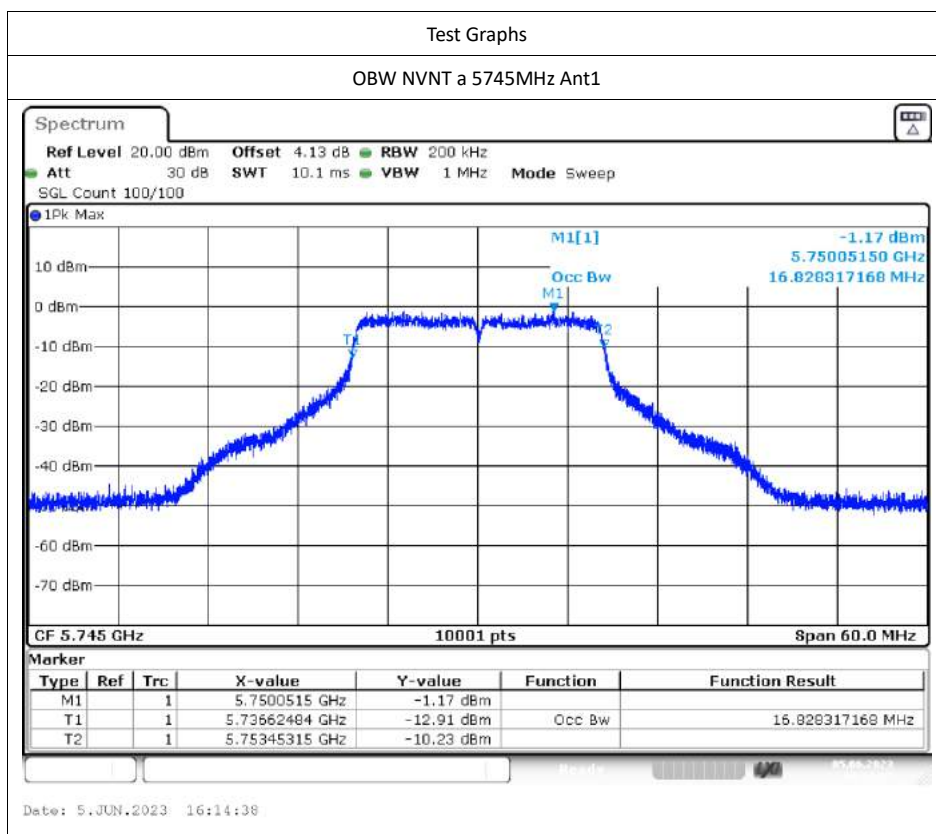


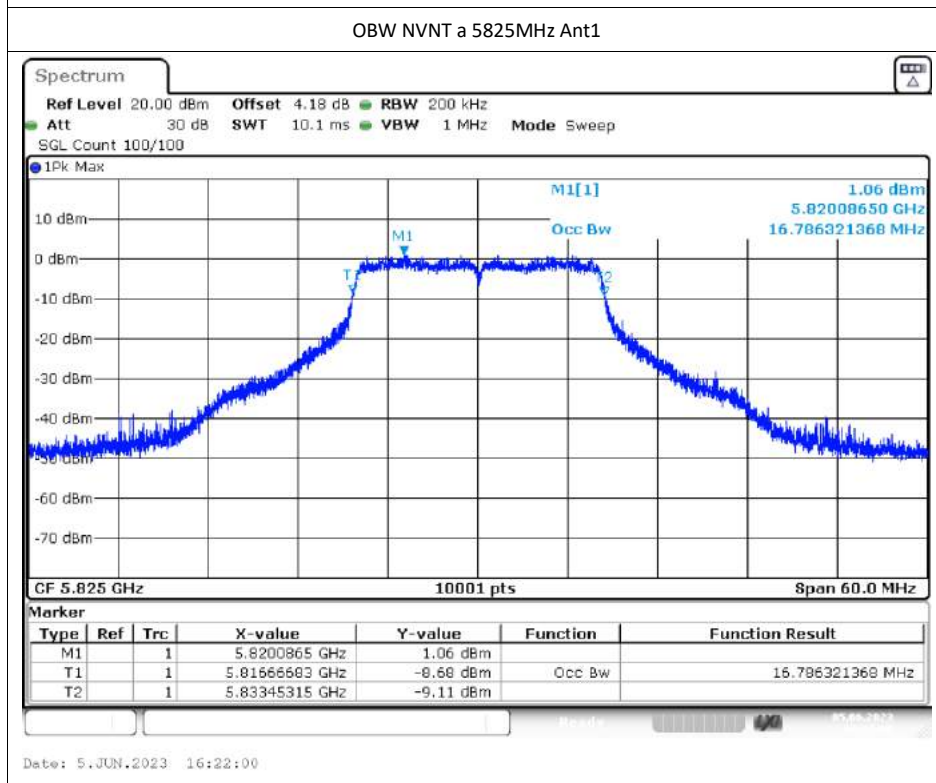
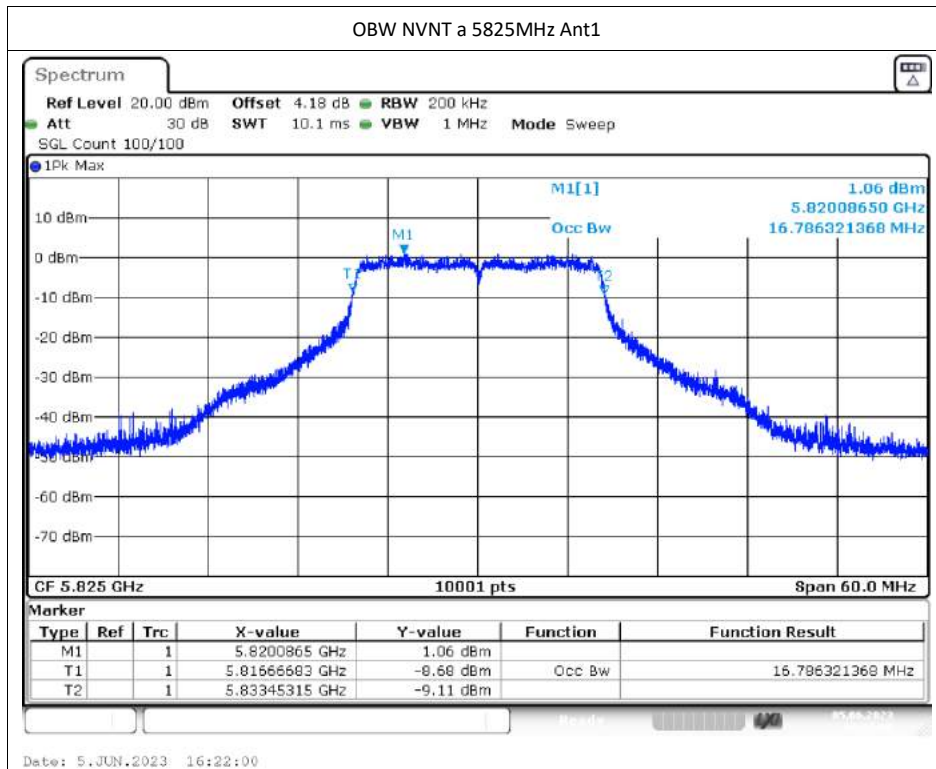


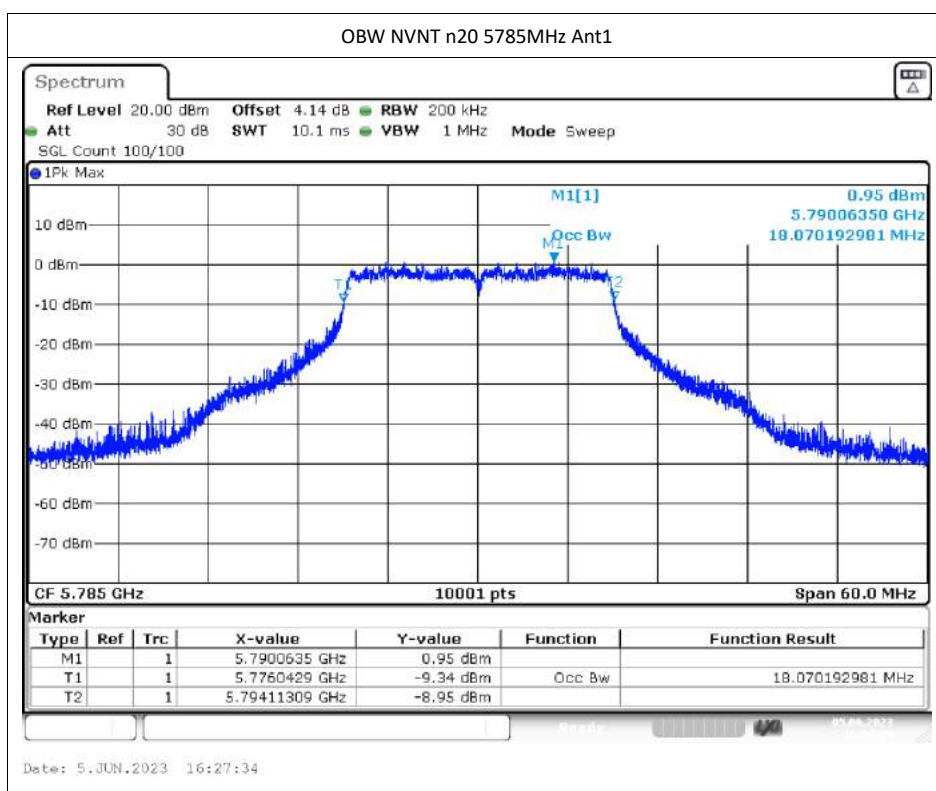
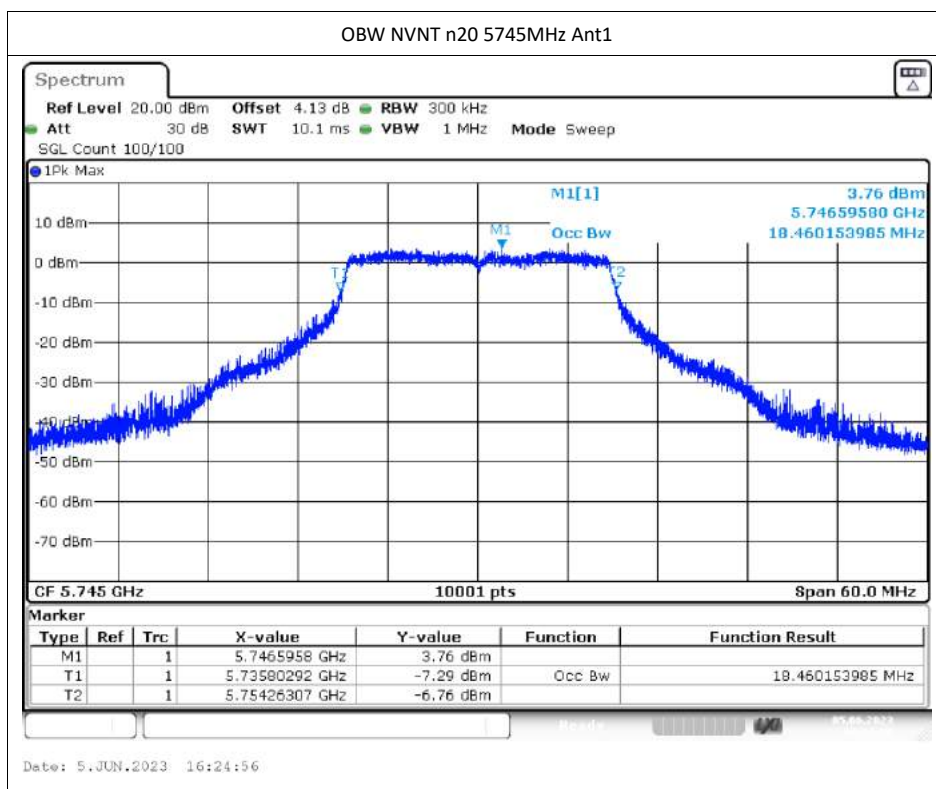


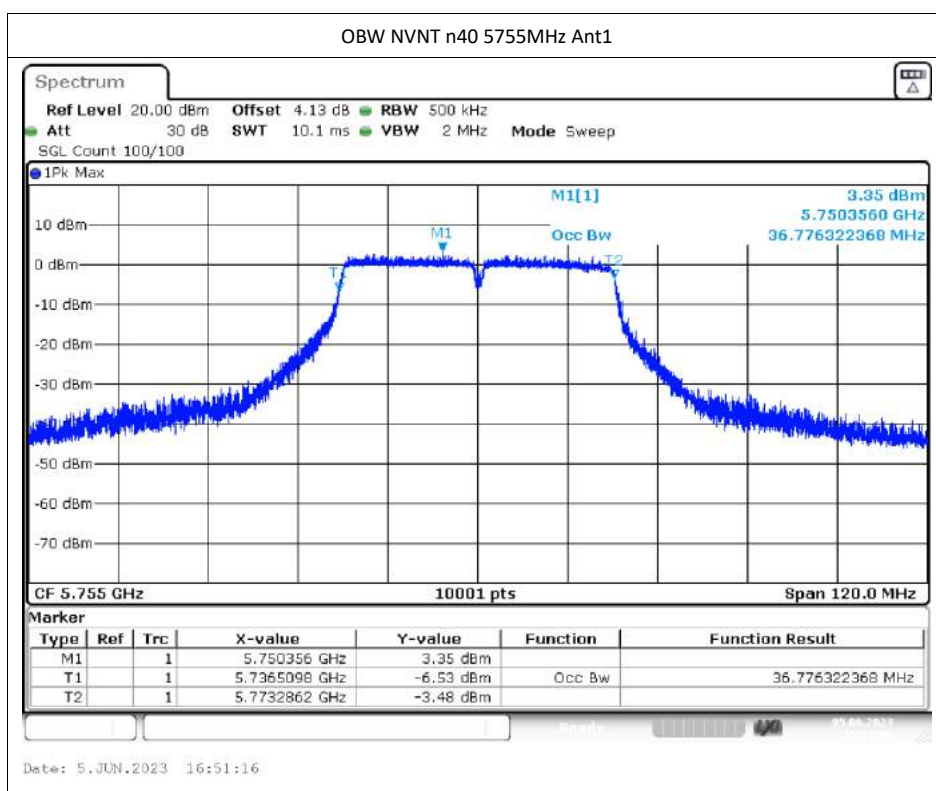
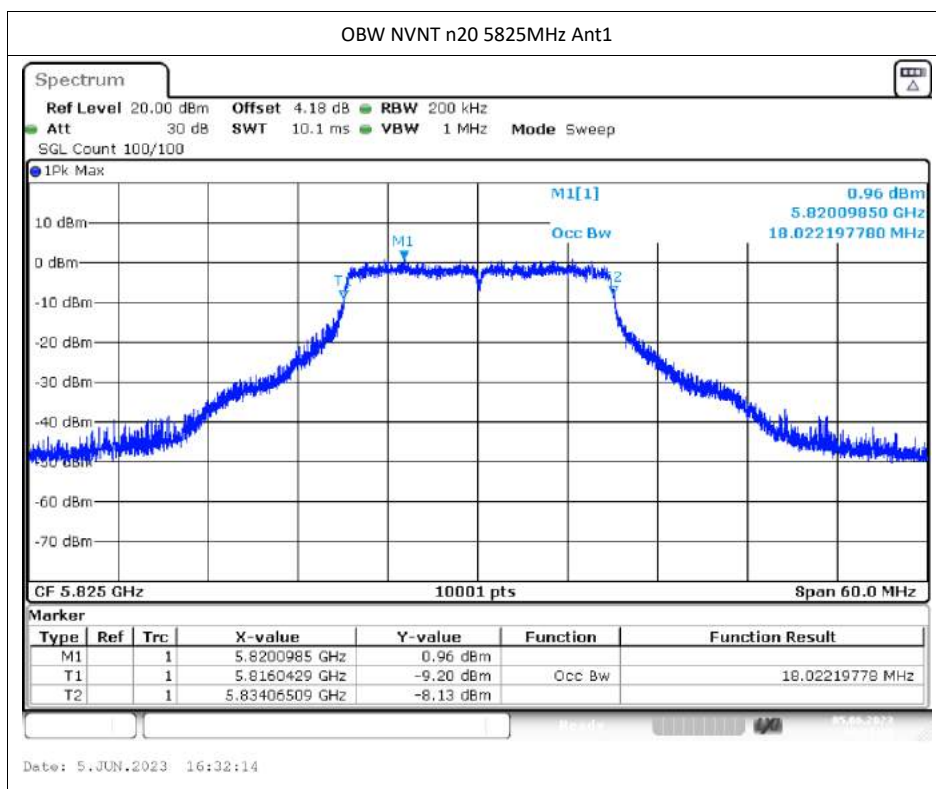
## Occupied Channel Bandwidth

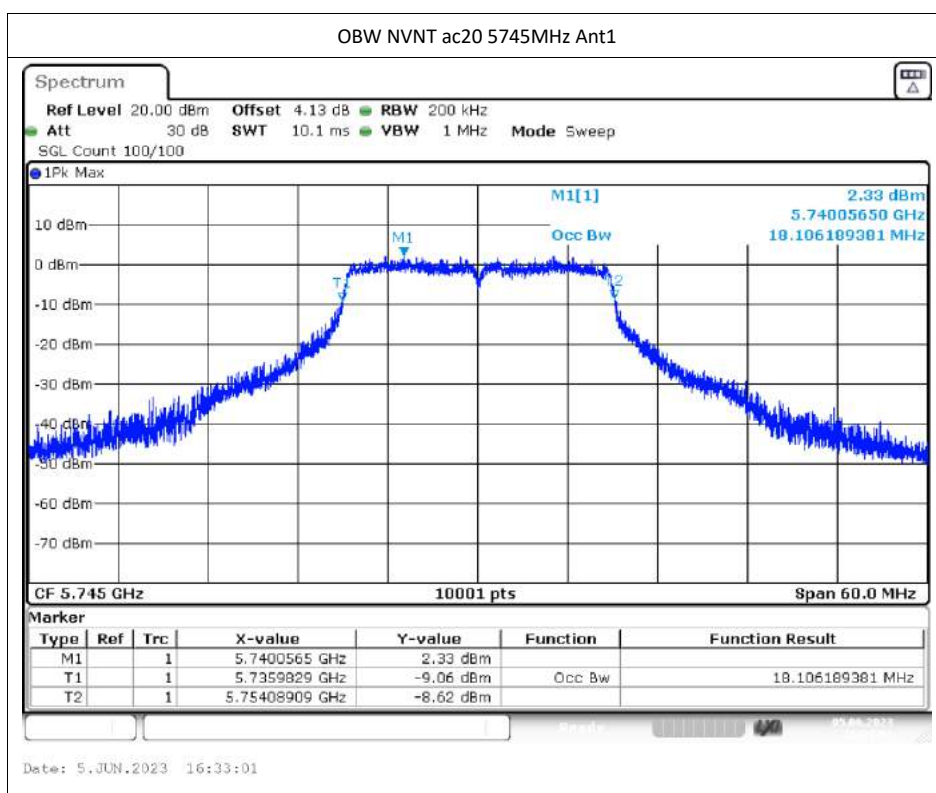
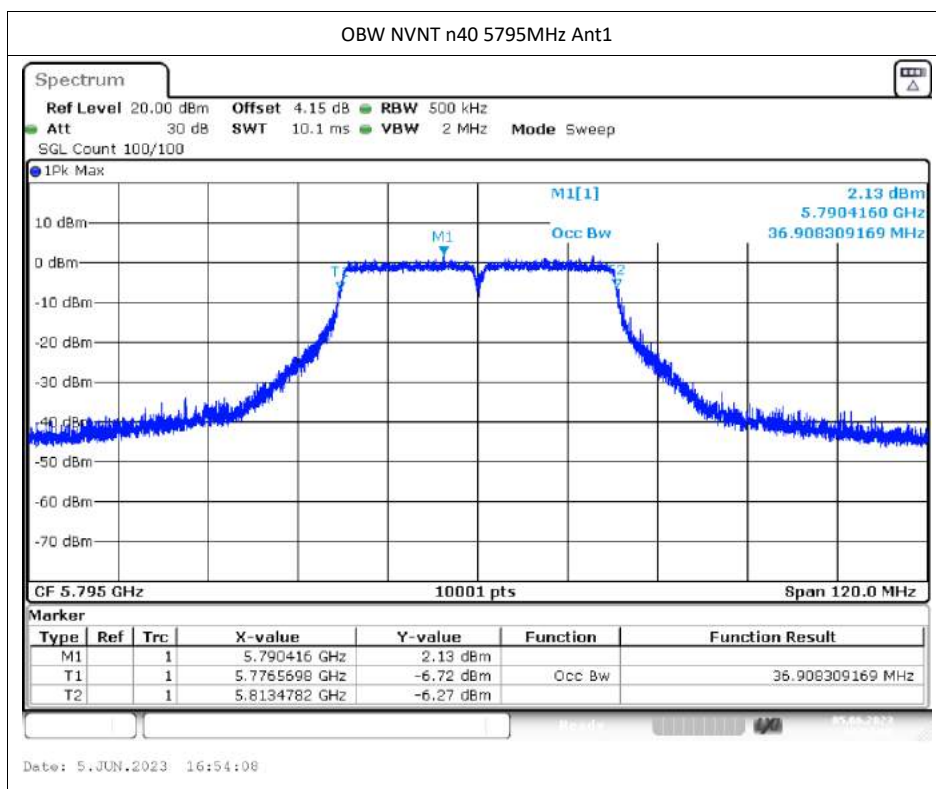
| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT      | a    | 5745            | Ant1    | 16.828        |
| NVNT      | a    | 5785            | Ant1    | 17.986        |
| NVNT      | a    | 5825            | Ant1    | 16.786        |
| NVNT      | n20  | 5745            | Ant1    | 18.46         |
| NVNT      | n20  | 5785            | Ant1    | 18.07         |
| NVNT      | n20  | 5825            | Ant1    | 17.998        |
| NVNT      | n20  | 5825            | Ant1    | 18.022        |
| NVNT      | n40  | 5755            | Ant1    | 36.776        |
| NVNT      | n40  | 5795            | Ant1    | 36.908        |
| NVNT      | ac20 | 5745            | Ant1    | 18.106        |
| NVNT      | ac20 | 5785            | Ant1    | 18.124        |
| NVNT      | ac20 | 5825            | Ant1    | 18.07         |
| NVNT      | ac40 | 5755            | Ant1    | 36.776        |
| NVNT      | ac40 | 5795            | Ant1    | 36.836        |
| NVNT      | ax20 | 5745            | Ant1    | 19.126        |
| NVNT      | ax20 | 5785            | Ant1    | 19.138        |
| NVNT      | ax20 | 5825            | Ant1    | 19.12         |
| NVNT      | ax40 | 5755            | Ant1    | 38.072        |
| NVNT      | ax40 | 5795            | Ant1    | 38.096        |

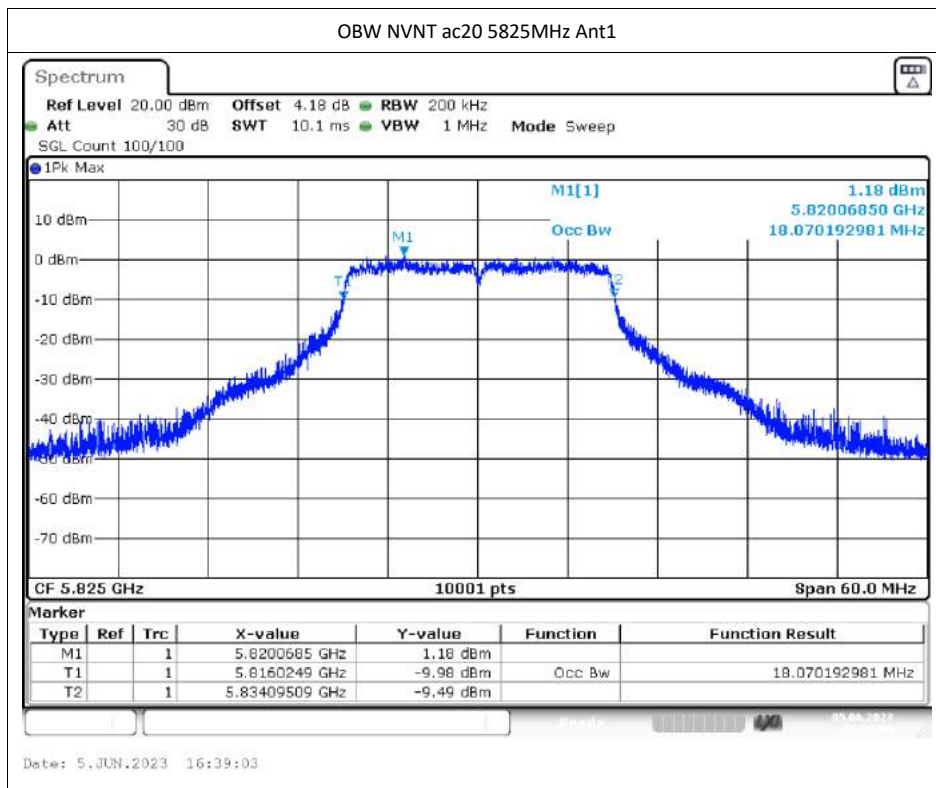
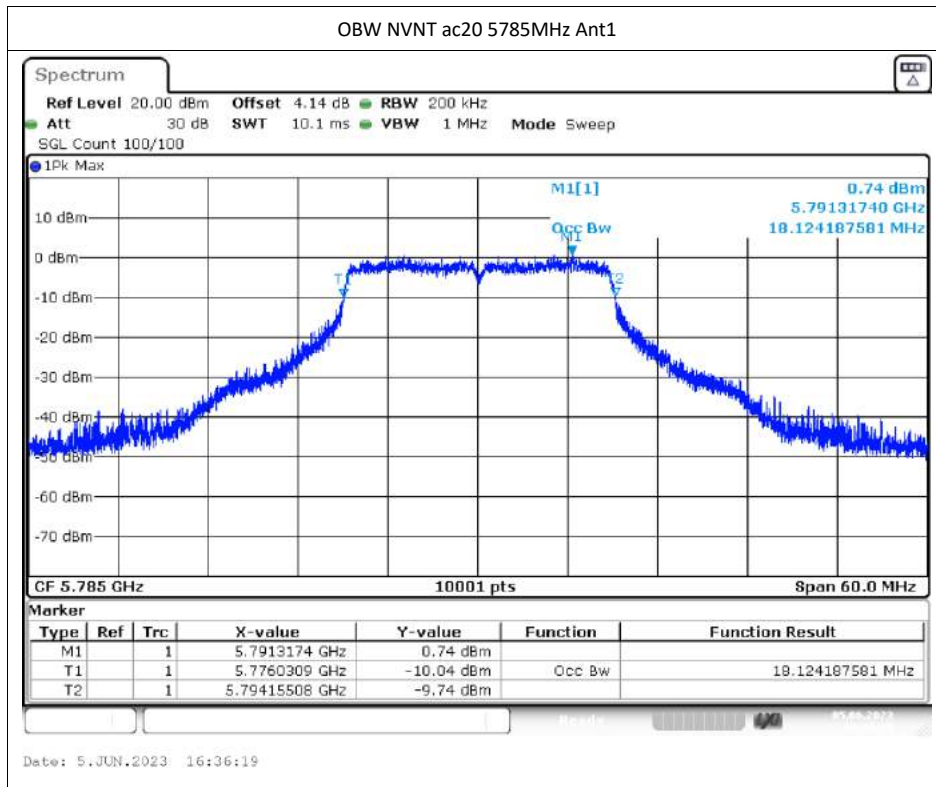


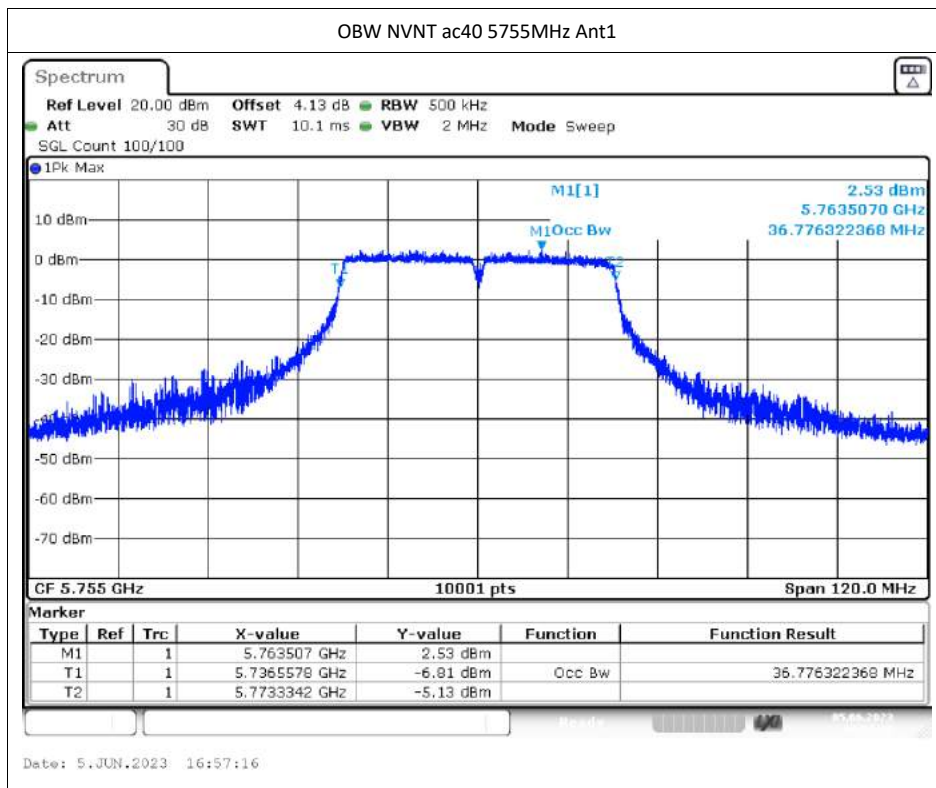
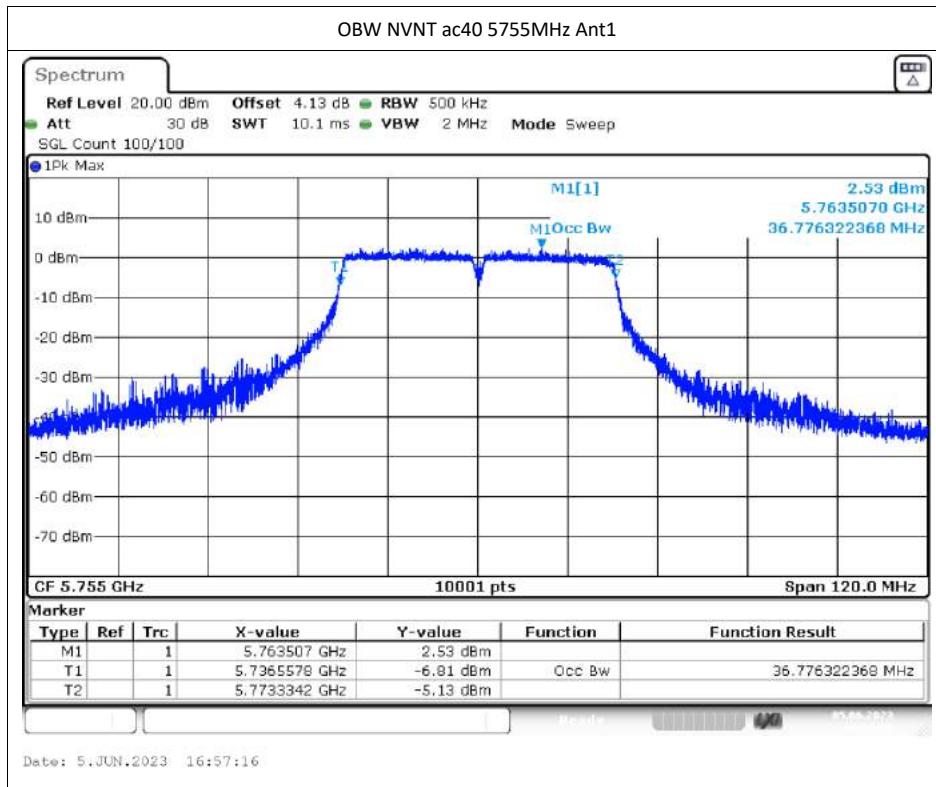


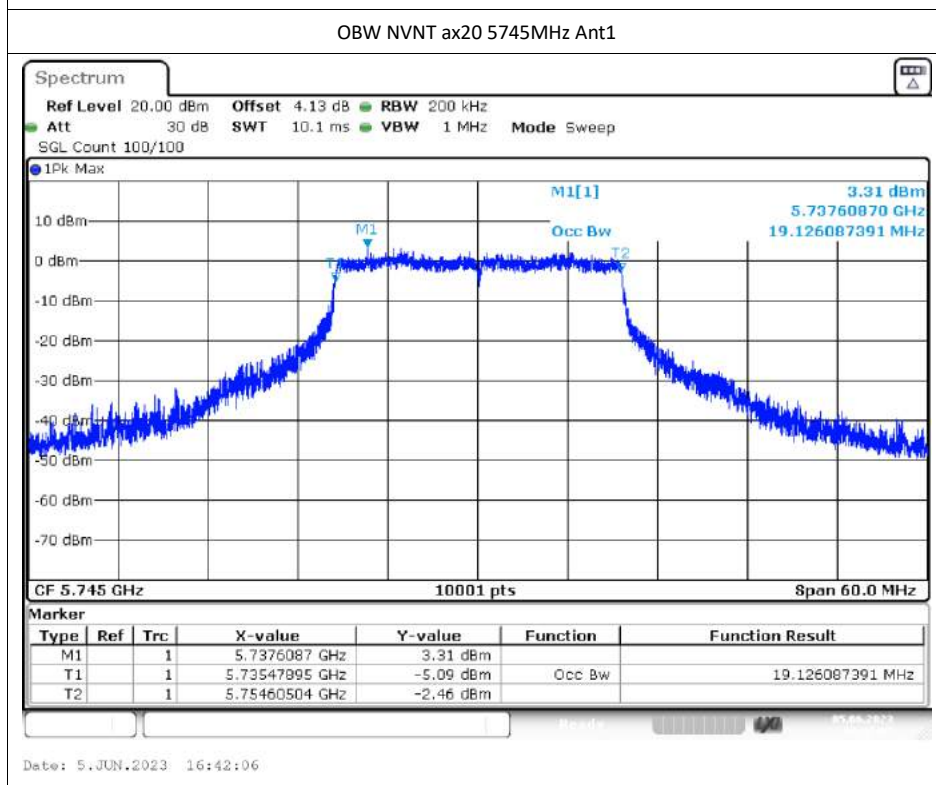
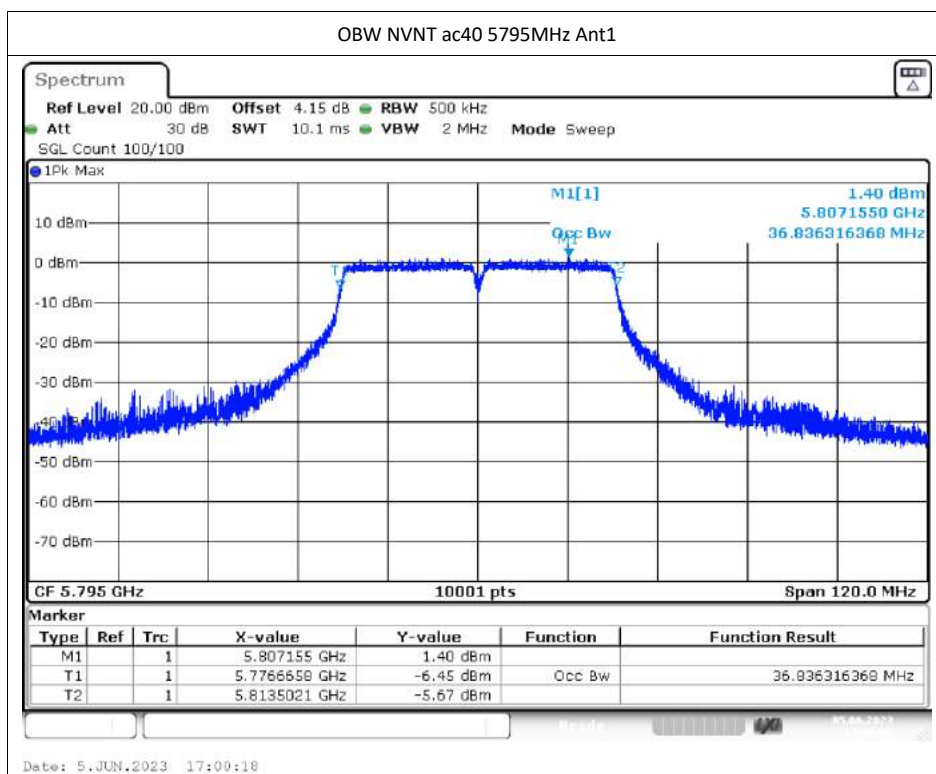


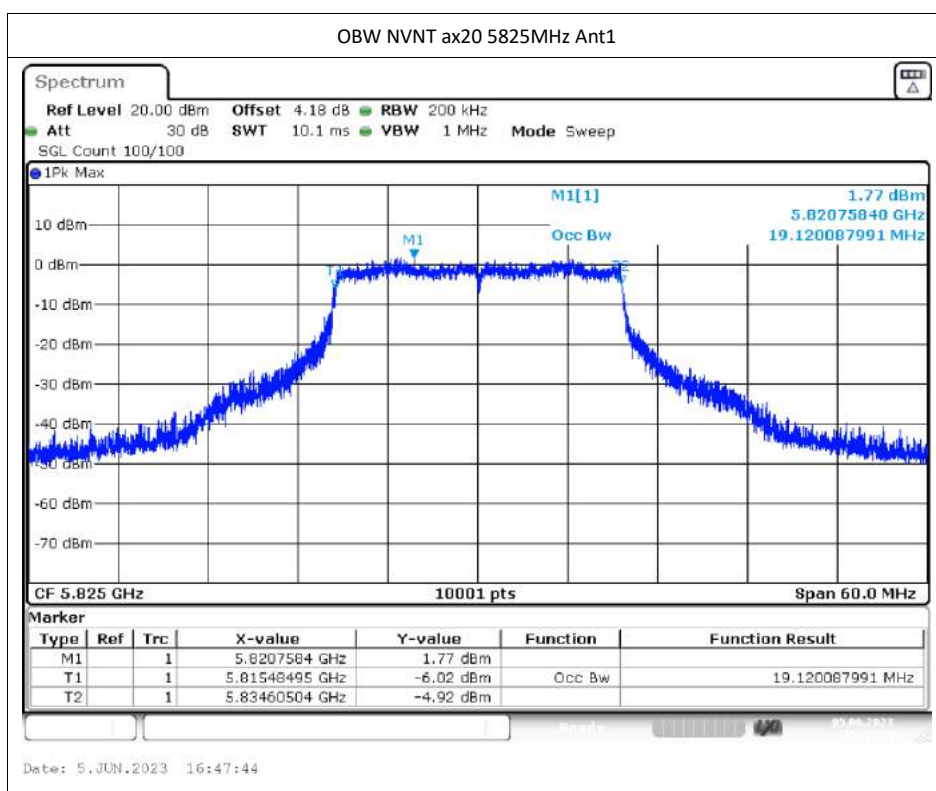
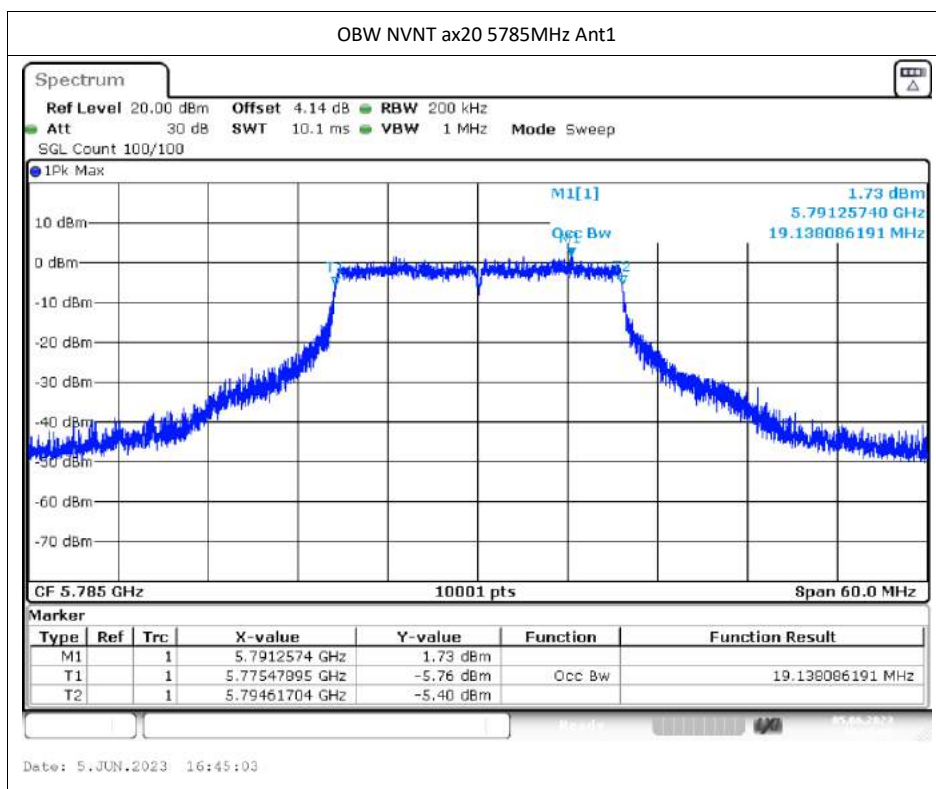


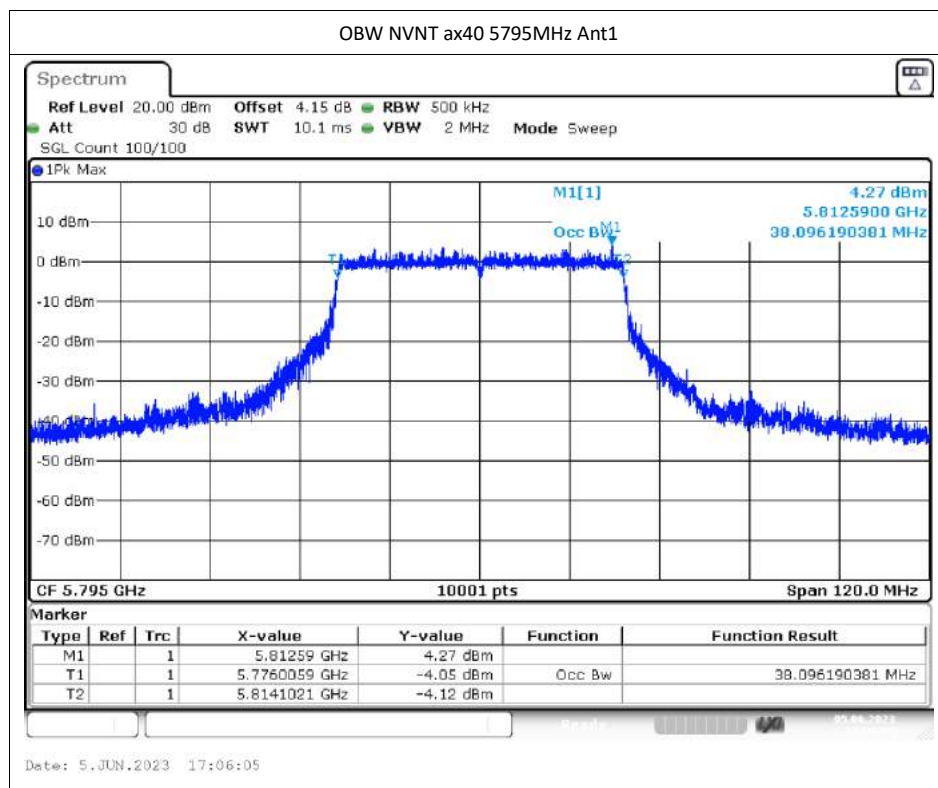
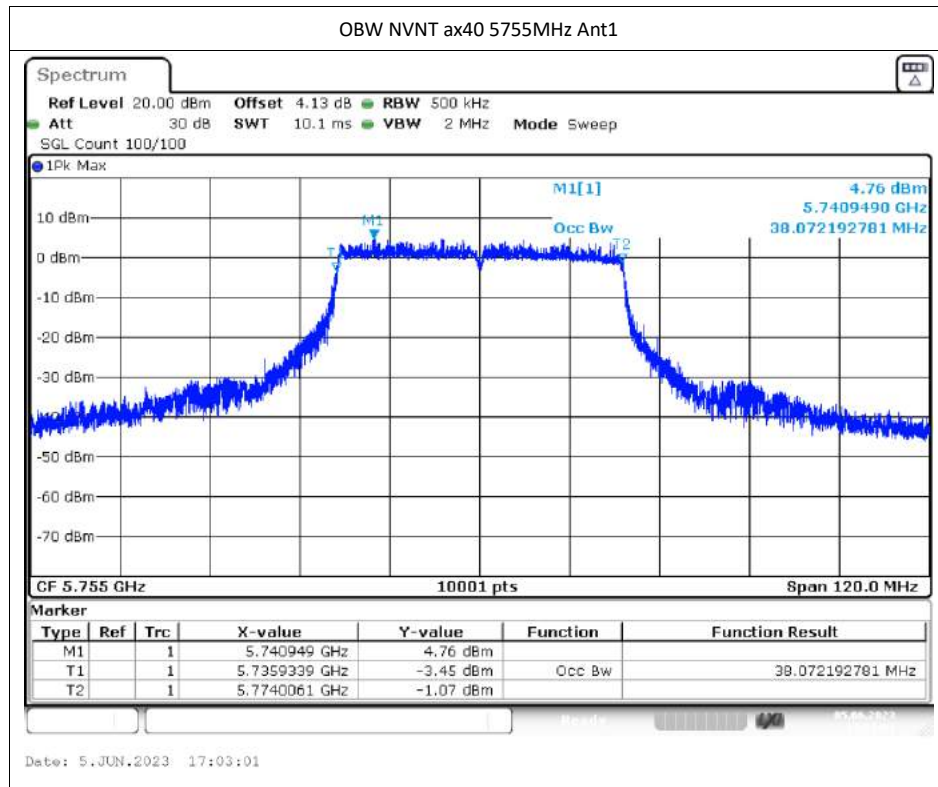










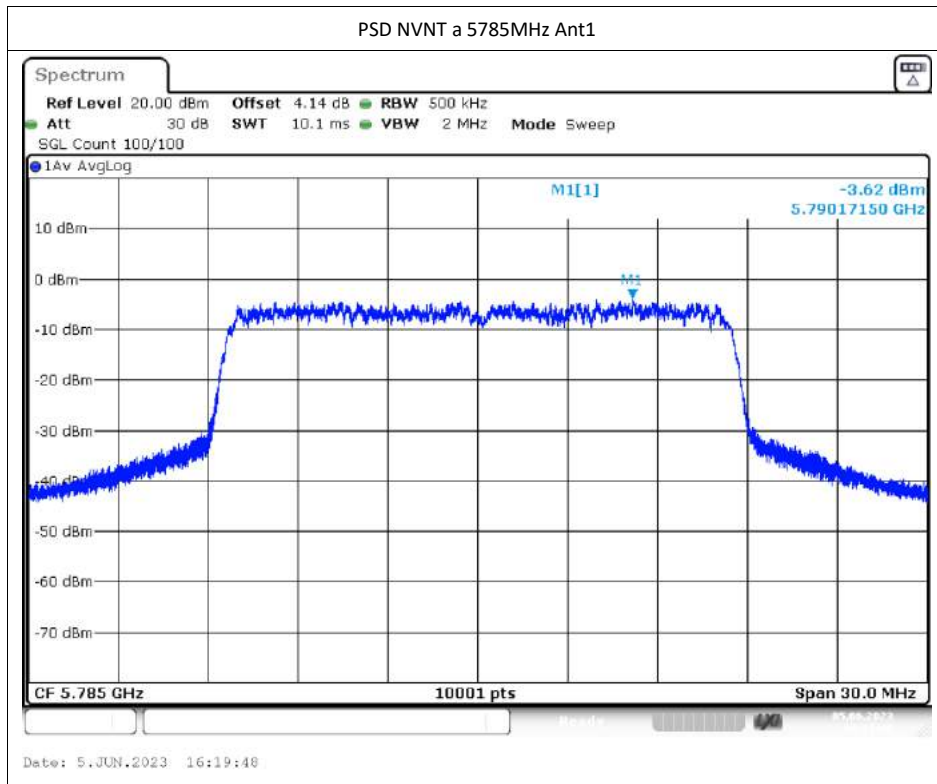
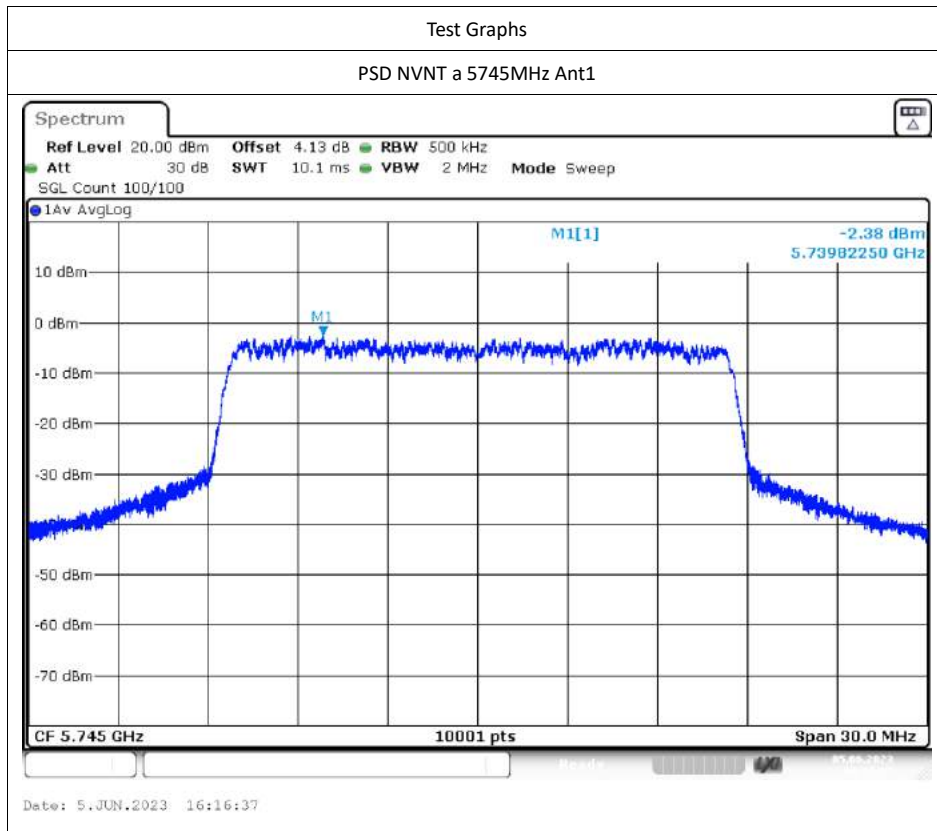


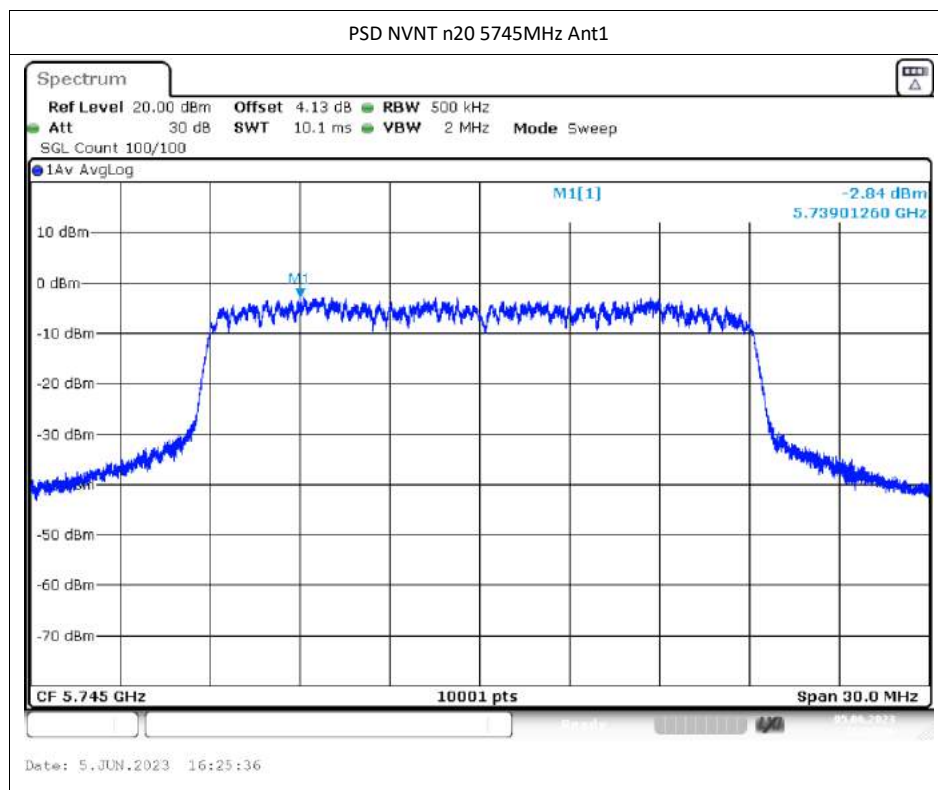
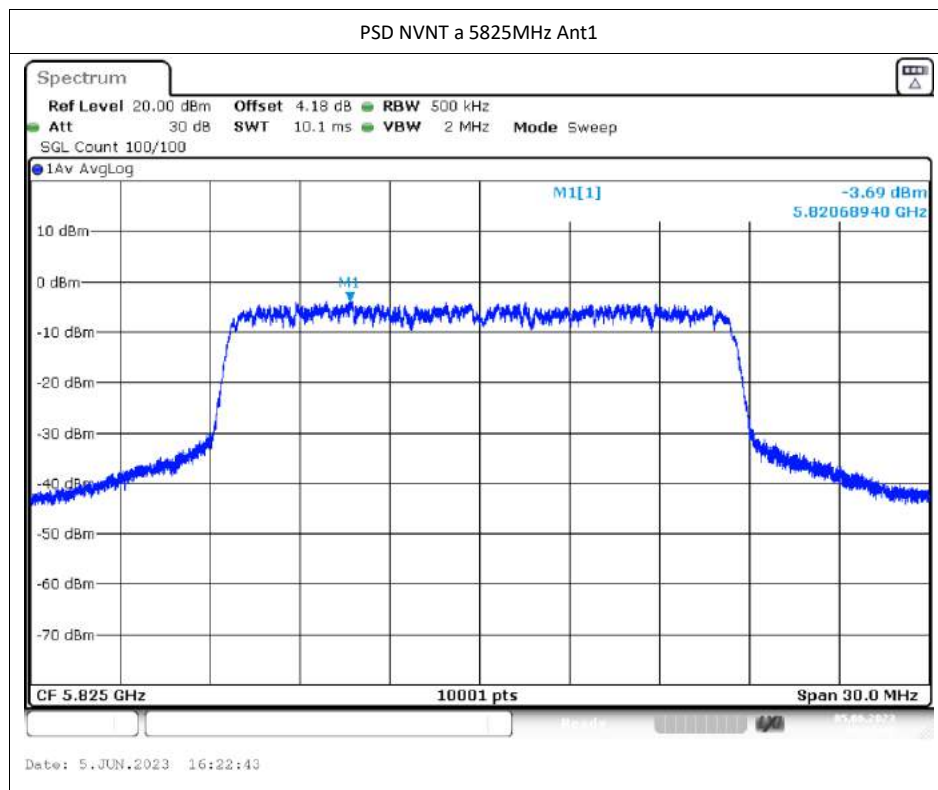
## Maximum Conducted Output Power

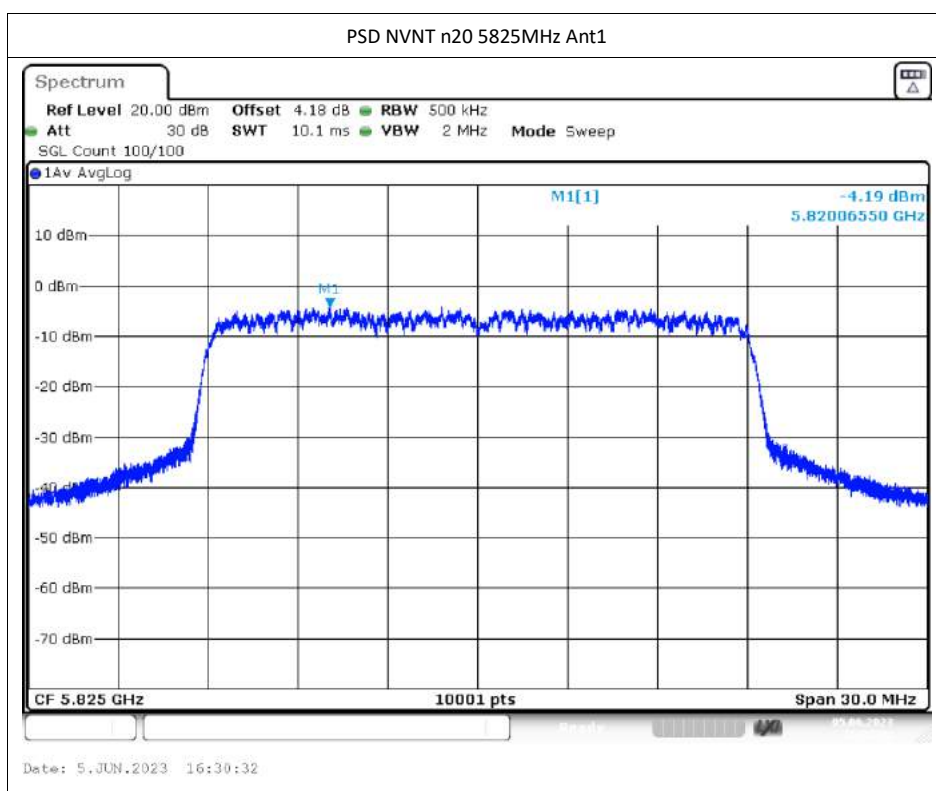
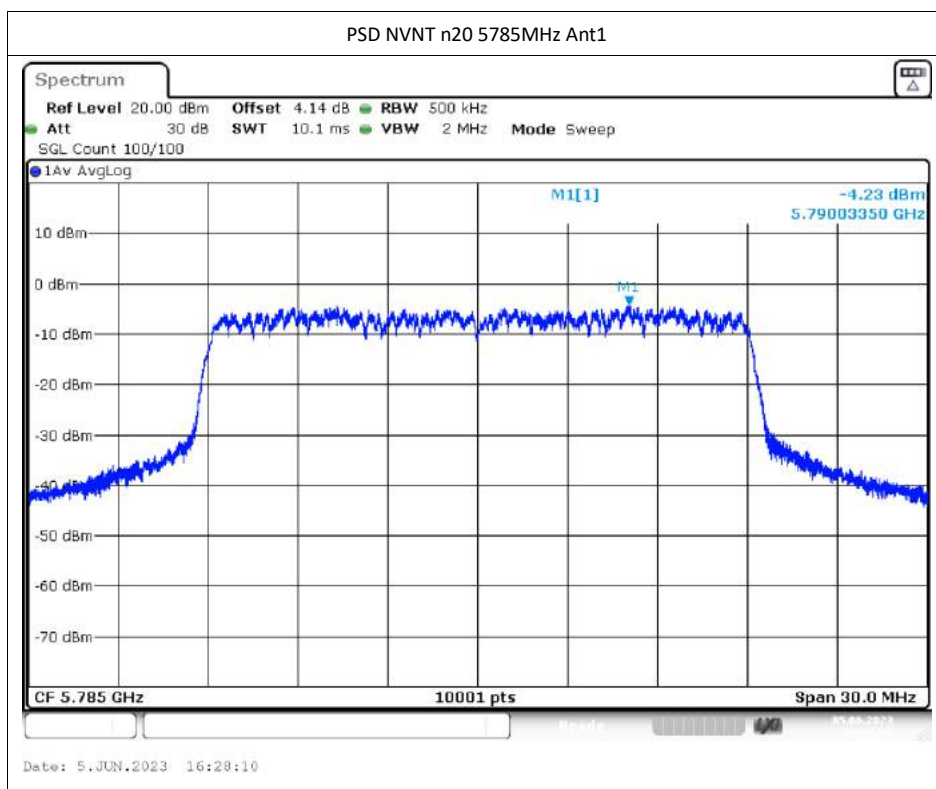
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT      | a    | 5745            | Ant1    | 11.81                 | 0.3              | 12.11             | 30          | Pass    |
| NVNT      | a    | 5785            | Ant1    | 11.03                 | 0.3              | 11.33             | 30          | Pass    |
| NVNT      | a    | 5825            | Ant1    | 10.79                 | 0.1              | 10.89             | 30          | Pass    |
| NVNT      | n20  | 5745            | Ant1    | 11.73                 | 0.11             | 11.84             | 30          | Pass    |
| NVNT      | n20  | 5785            | Ant1    | 11.13                 | 0.11             | 11.24             | 30          | Pass    |
| NVNT      | n20  | 5825            | Ant1    | 10.71                 | 0.11             | 10.82             | 30          | Pass    |
| NVNT      | n40  | 5755            | Ant1    | 11.24                 | 0.21             | 11.45             | 30          | Pass    |
| NVNT      | n40  | 5795            | Ant1    | 10.93                 | 0.21             | 11.14             | 30          | Pass    |
| NVNT      | ac20 | 5745            | Ant1    | 10.81                 | 0.11             | 10.91             | 30          | Pass    |
| NVNT      | ac20 | 5785            | Ant1    | 11.09                 | 0.11             | 11.2              | 30          | Pass    |
| NVNT      | ac20 | 5825            | Ant1    | 10.64                 | 0.11             | 10.75             | 30          | Pass    |
| NVNT      | ac40 | 5755            | Ant1    | 11.16                 | 0.2              | 11.36             | 30          | Pass    |
| NVNT      | ac40 | 5795            | Ant1    | 10.69                 | 0.2              | 10.89             | 30          | Pass    |
| NVNT      | ax20 | 5745            | Ant1    | 11.58                 | 0.13             | 11.71             | 30          | Pass    |
| NVNT      | ax20 | 5785            | Ant1    | 11                    | 0.14             | 11.14             | 30          | Pass    |
| NVNT      | ax20 | 5825            | Ant1    | 10.63                 | 0.14             | 10.77             | 30          | Pass    |
| NVNT      | ax40 | 5755            | Ant1    | 10.7                  | 0.75             | 11.45             | 30          | Pass    |
| NVNT      | ax40 | 5795            | Ant1    | 10.72                 | 0.25             | 10.97             | 30          | Pass    |

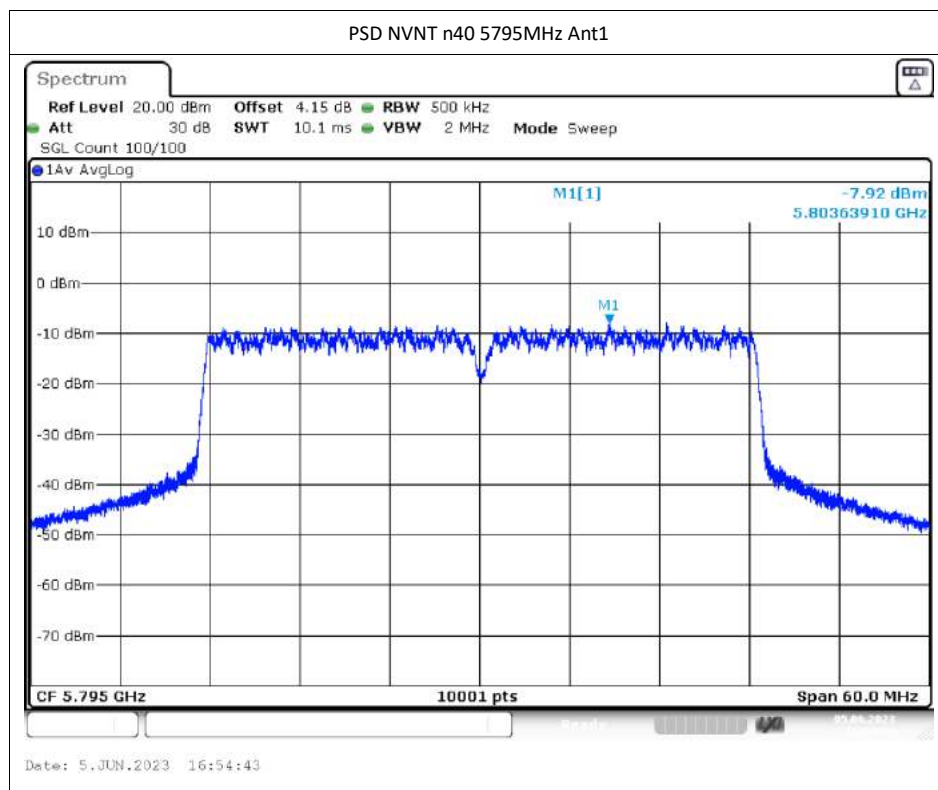
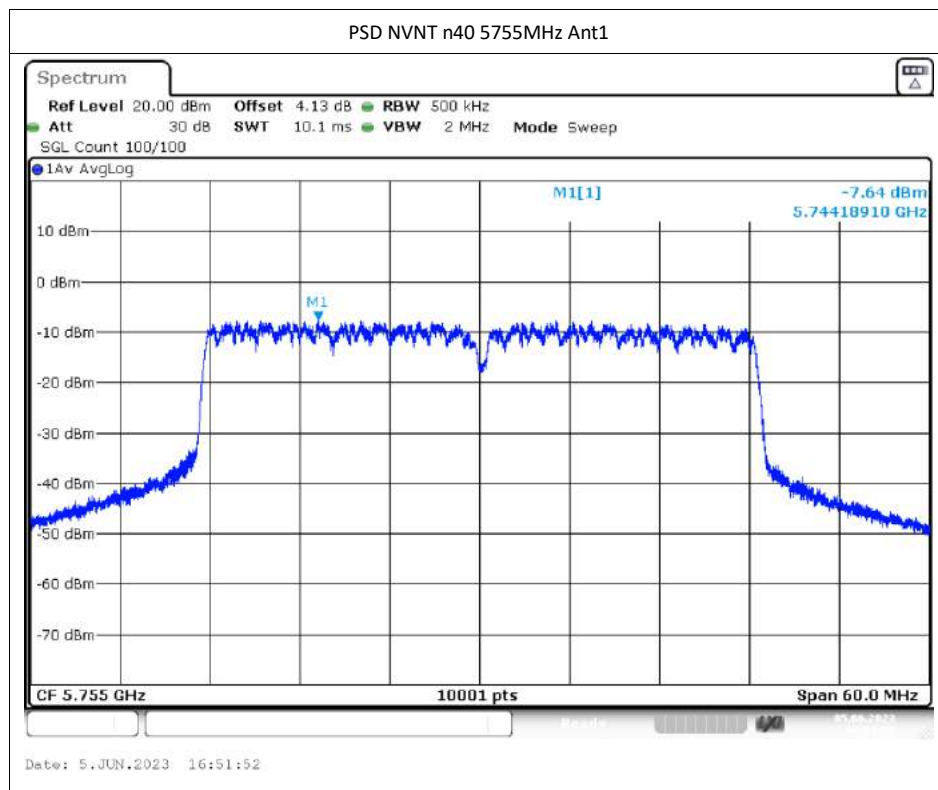
## Maximum Power Spectral Density Level

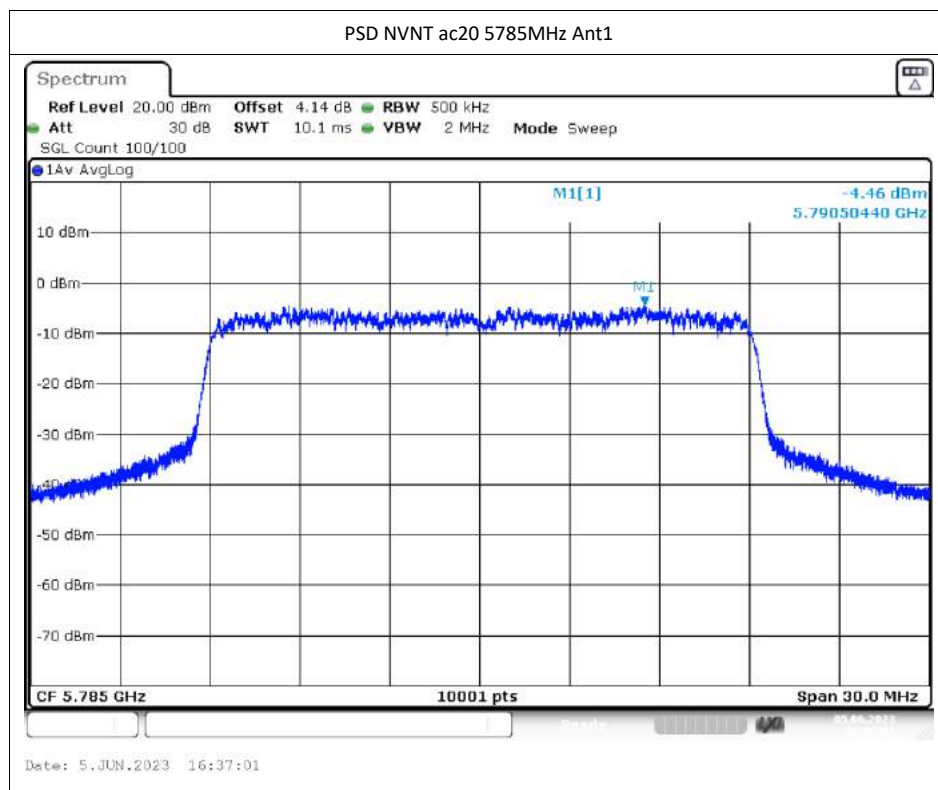
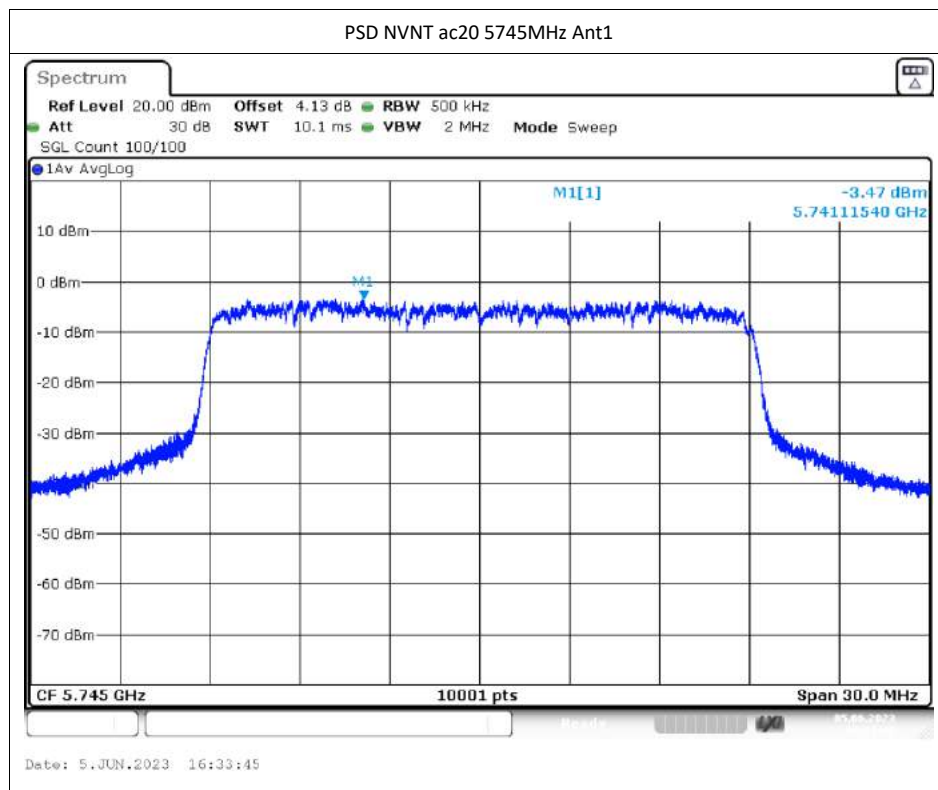
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|---------------------|------------------|-----------------|-------------|---------|
| NVNT      | a    | 5745            | Ant1    | -2.38               | 0.3              | -2.08           | 30          | Pass    |
| NVNT      | a    | 5785            | Ant1    | -3.62               | 0.3              | -3.32           | 30          | Pass    |
| NVNT      | a    | 5825            | Ant1    | -3.69               | 0.1              | -3.59           | 30          | Pass    |
| NVNT      | n20  | 5745            | Ant1    | -2.84               | 0.11             | -2.73           | 30          | Pass    |
| NVNT      | n20  | 5785            | Ant1    | -4.23               | 0.11             | -4.12           | 30          | Pass    |
| NVNT      | n20  | 5825            | Ant1    | -4.19               | 0.11             | -4.08           | 30          | Pass    |
| NVNT      | n40  | 5755            | Ant1    | -7.64               | 0.21             | -7.43           | 30          | Pass    |
| NVNT      | n40  | 5795            | Ant1    | -7.92               | 0.21             | -7.71           | 30          | Pass    |
| NVNT      | ac20 | 5745            | Ant1    | -3.47               | 0.1              | -3.37           | 30          | Pass    |
| NVNT      | ac20 | 5785            | Ant1    | -4.46               | 0.11             | -4.35           | 30          | Pass    |
| NVNT      | ac20 | 5825            | Ant1    | -4.52               | 0.11             | -4.41           | 30          | Pass    |
| NVNT      | ac40 | 5755            | Ant1    | -6.71               | 0.2              | -6.51           | 30          | Pass    |
| NVNT      | ac40 | 5795            | Ant1    | -7.87               | 0.2              | -7.67           | 30          | Pass    |
| NVNT      | ax20 | 5745            | Ant1    | -3.57               | 0.13             | -3.44           | 30          | Pass    |
| NVNT      | ax20 | 5785            | Ant1    | -5.38               | 0.14             | -5.24           | 30          | Pass    |
| NVNT      | ax20 | 5825            | Ant1    | -5                  | 0.14             | -4.86           | 30          | Pass    |
| NVNT      | ax40 | 5755            | Ant1    | -11.06              | 0.75             | -10.31          | 30          | Pass    |
| NVNT      | ax40 | 5795            | Ant1    | -11.14              | 0.25             | -10.89          | 30          | Pass    |

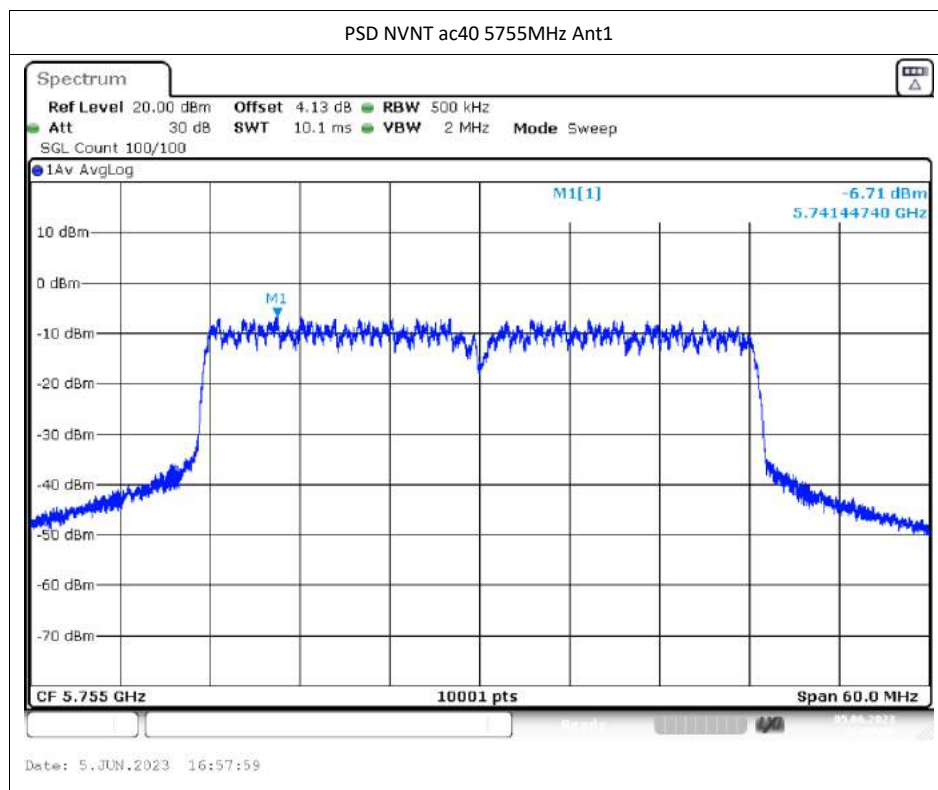
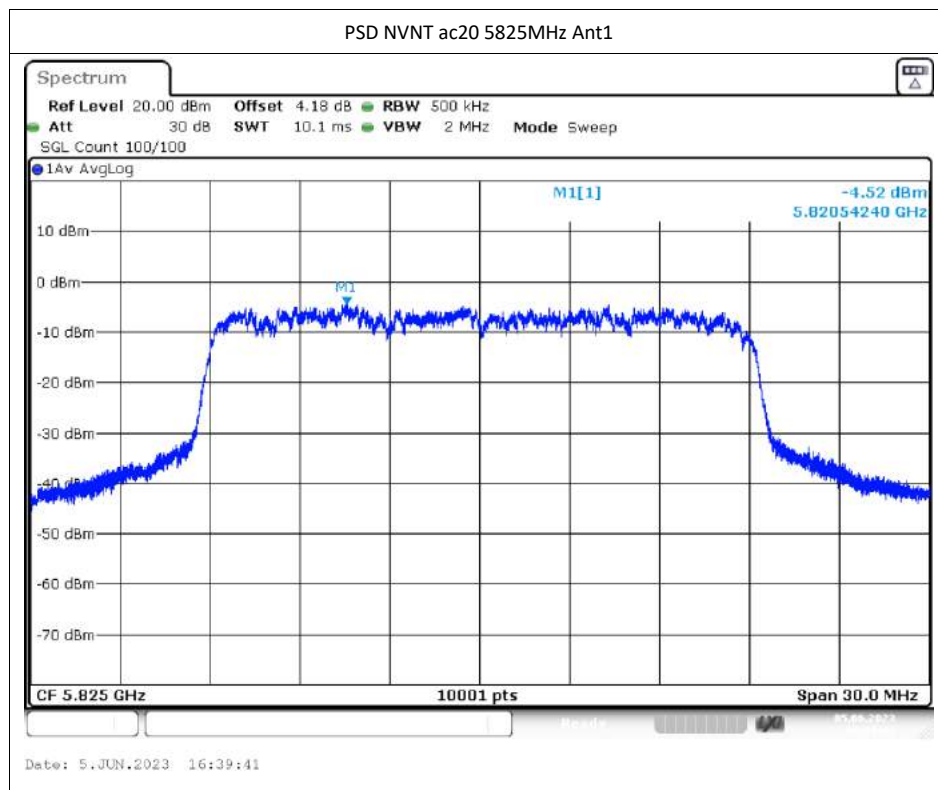


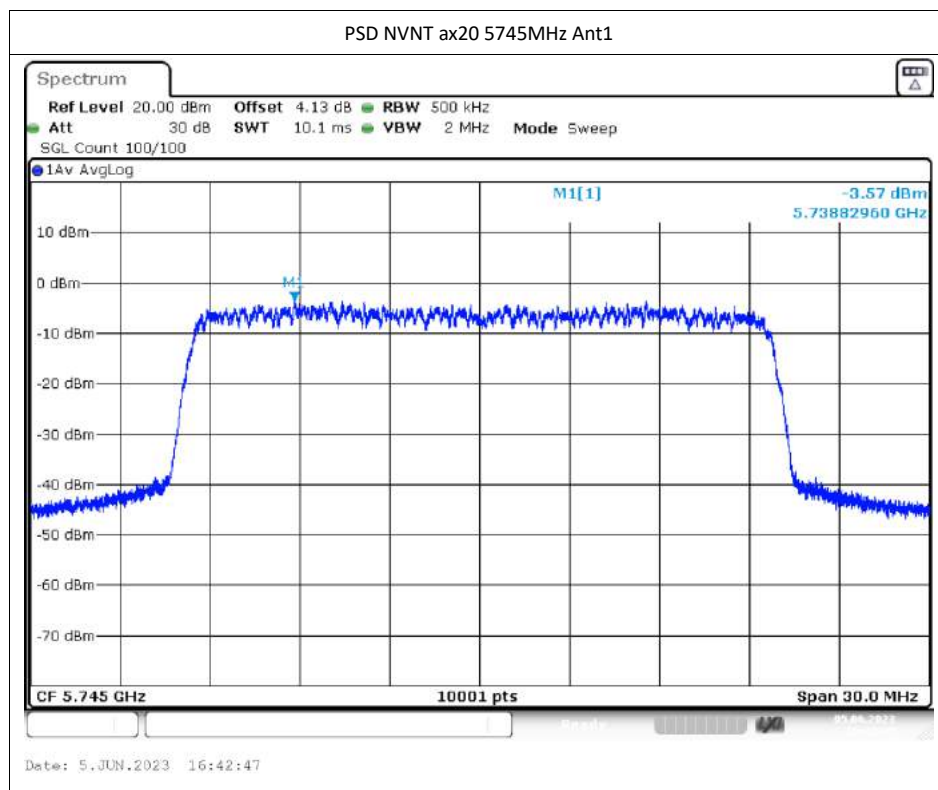
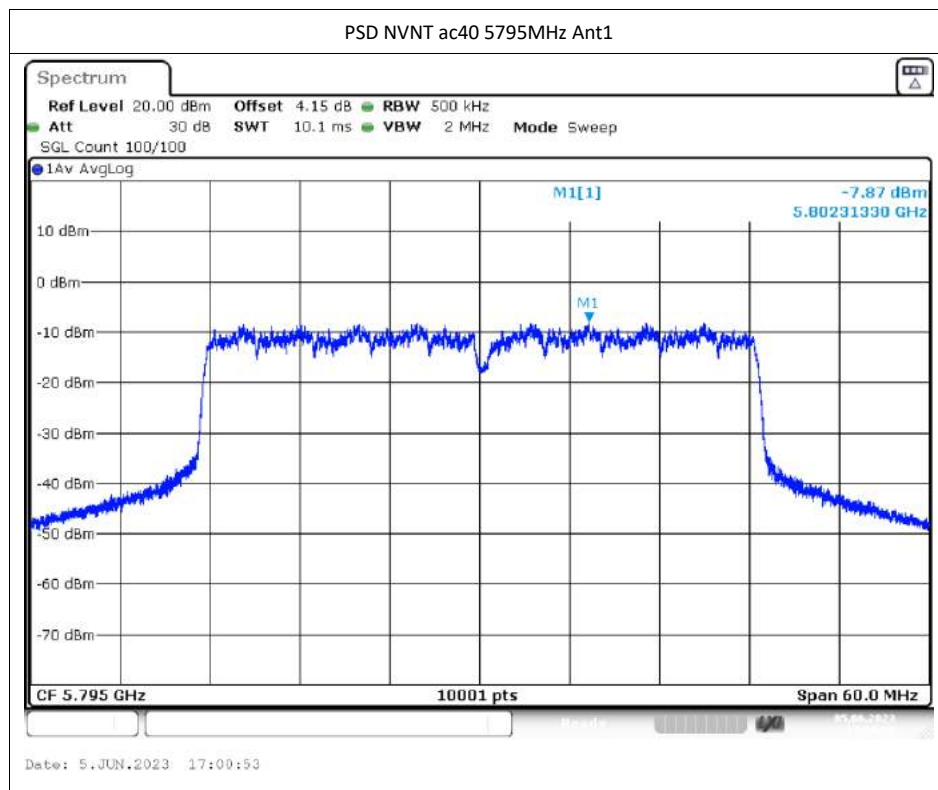


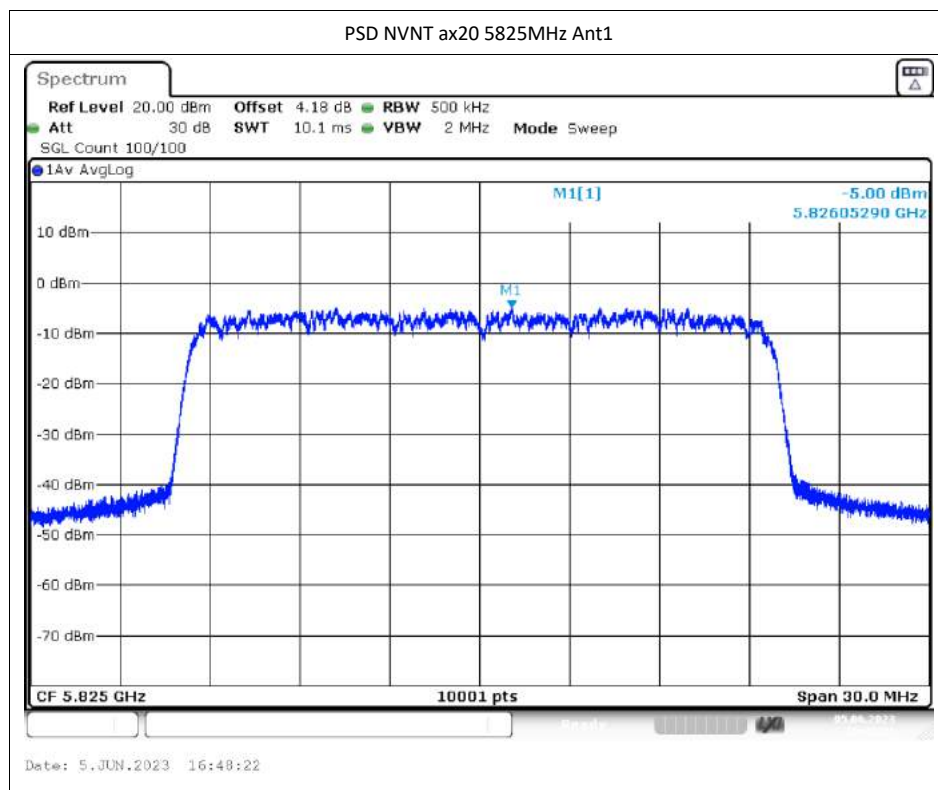
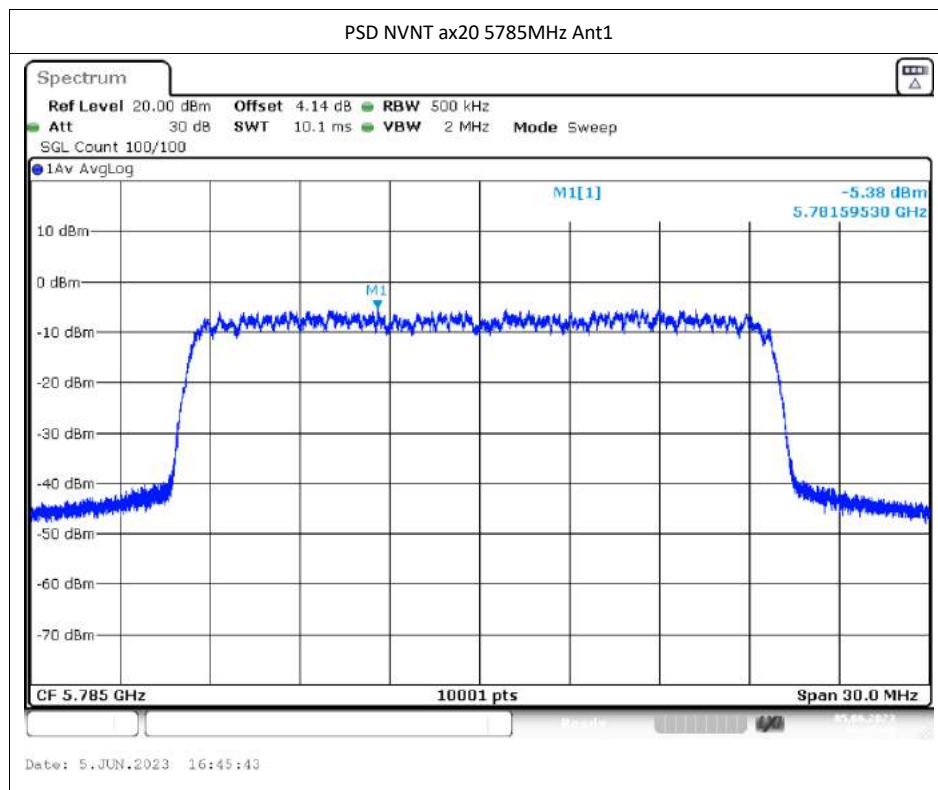


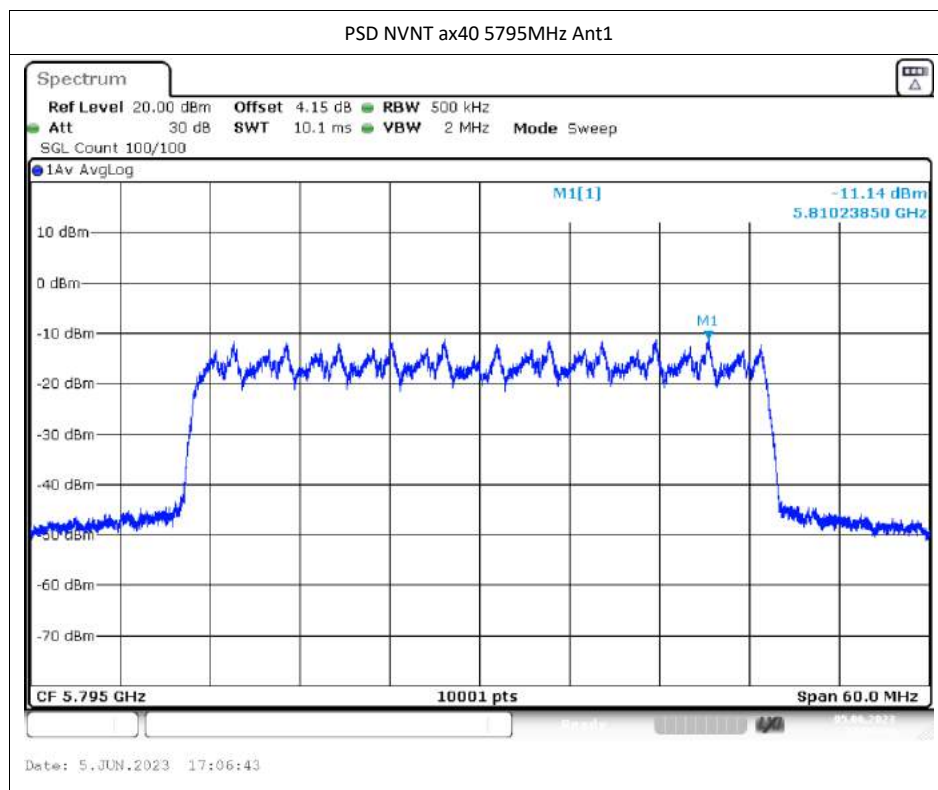
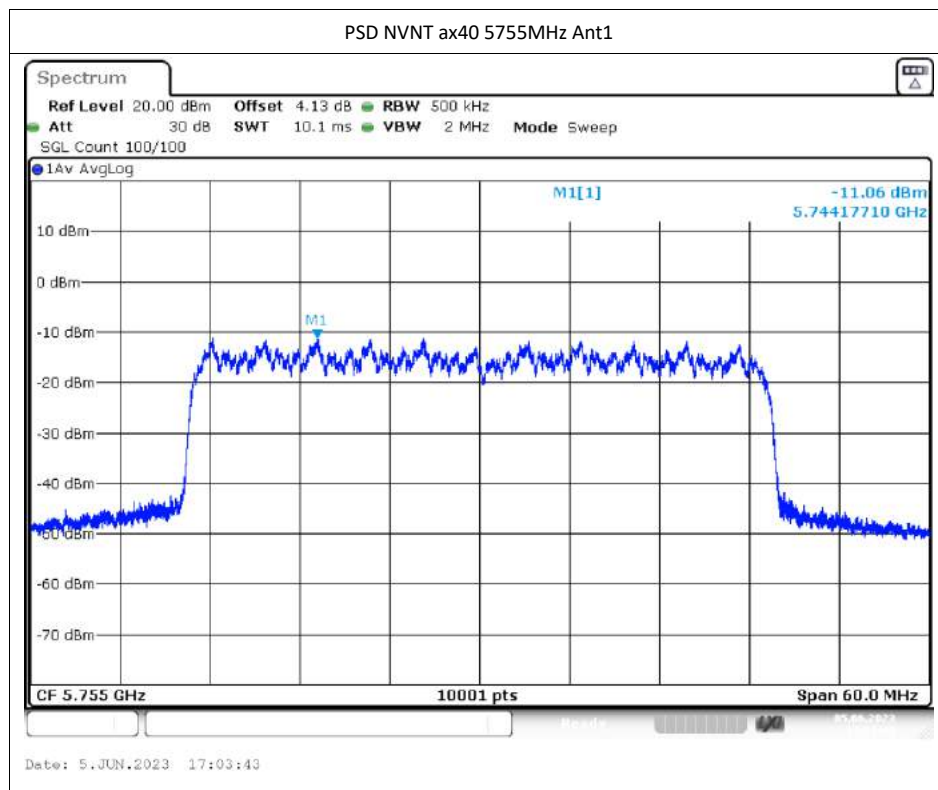












## Frequency Stability

| Condition | Mode | Time (mins) | Frequency (MHz) | Antenna | Measured Frequency (MHz) | Frequency Error (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-------------|-----------------|---------|--------------------------|----------------------|-----------------|-------------|---------|
| 20C 90V   | a    | 0           | 5745            | Ant1    | 5745.06                  | 60000                | 10.44           | 25          | Pass    |
| 20C 120V  | a    | 0           | 5745            | Ant1    | 5745.06                  | 60000                | 10.44           | 25          | Pass    |
| 20C 264V  | a    | 0           | 5745            | Ant1    | 5745.06                  | 60000                | 10.44           | 25          | Pass    |
| -20C 120V | a    | 0           | 5745            | Ant1    | 5745.06                  | 60000                | 10.44           | 25          | Pass    |
| -10C 120V | a    | 0           | 5745            | Ant1    | 5745.06                  | 60000                | 10.44           | 25          | Pass    |
| 0C 120V   | a    | 0           | 5745            | Ant1    | 5745.06                  | 60000                | 10.44           | 25          | Pass    |
| 10C 120V  | a    | 0           | 5745            | Ant1    | 5745.04                  | 40000                | 6.96            | 25          | Pass    |
| 30C 120V  | a    | 0           | 5745            | Ant1    | 5745.06                  | 60000                | 10.44           | 25          | Pass    |
| 40C 120V  | a    | 0           | 5745            | Ant1    | 5745.06                  | 60000                | 10.44           | 25          | Pass    |
| 50C 120V  | a    | 0           | 5745            | Ant1    | 5745.08                  | 80000                | 13.93           | 25          | Pass    |
| 20C 90V   | a    | 0           | 5785            | Ant1    | 5785.06                  | 60000                | 10.37           | 25          | Pass    |
| 20C 120V  | a    | 0           | 5785            | Ant1    | 5785.08                  | 80000                | 13.83           | 25          | Pass    |
| 20C 264V  | a    | 0           | 5785            | Ant1    | 5785.06                  | 60000                | 10.37           | 25          | Pass    |
| -20C 120V | a    | 0           | 5785            | Ant1    | 5785.08                  | 80000                | 13.83           | 25          | Pass    |
| -10C 120V | a    | 0           | 5785            | Ant1    | 5785.06                  | 60000                | 10.37           | 25          | Pass    |
| 0C 120V   | a    | 0           | 5785            | Ant1    | 5785.08                  | 80000                | 13.83           | 25          | Pass    |
| 10C 120V  | a    | 0           | 5785            | Ant1    | 5785.08                  | 80000                | 13.83           | 25          | Pass    |
| 30C 120V  | a    | 0           | 5785            | Ant1    | 5785.08                  | 80000                | 13.83           | 25          | Pass    |
| 40C 120V  | a    | 0           | 5785            | Ant1    | 5785.08                  | 80000                | 13.83           | 25          | Pass    |
| 50C 120V  | a    | 0           | 5785            | Ant1    | 5785.08                  | 80000                | 13.83           | 25          | Pass    |
| 20C 90V   | a    | 0           | 5825            | Ant1    | 5825.08                  | 80000                | 13.73           | 25          | Pass    |
| 20C 120V  | a    | 0           | 5825            | Ant1    | 5825.08                  | 80000                | 13.73           | 25          | Pass    |
| 20C 264V  | a    | 0           | 5825            | Ant1    | 5825.08                  | 80000                | 13.73           | 25          | Pass    |
| -20C 120V | a    | 0           | 5825            | Ant1    | 5825.06                  | 60000                | 10.3            | 25          | Pass    |
| -10C 120V | a    | 0           | 5825            | Ant1    | 5825.08                  | 80000                | 13.73           | 25          | Pass    |
| 0C 120V   | a    | 0           | 5825            | Ant1    | 5825.08                  | 80000                | 13.73           | 25          | Pass    |
| 10C 120V  | a    | 0           | 5825            | Ant1    | 5825.06                  | 60000                | 10.3            | 25          | Pass    |
| 30C 120V  | a    | 0           | 5825            | Ant1    | 5825.06                  | 60000                | 10.3            | 25          | Pass    |
| 40C 120V  | a    | 0           | 5825            | Ant1    | 5825.08                  | 80000                | 13.73           | 25          | Pass    |
| 50C 120V  | a    | 0           | 5825            | Ant1    | 5825.08                  | 80000                | 13.73           | 25          | Pass    |



Global Testing Group

REPORT NUMBER: E01A23030560F00104

|              |     |   |      |      |         |        |       |    |      |
|--------------|-----|---|------|------|---------|--------|-------|----|------|
| 20C 90V      | n20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| 20C 120V     | n20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| 20C 264V     | n20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| 0C 120V      | n20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| 10C 120V     | n20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| 30C 120V     | n20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| 40C 120V     | n20 | 0 | 5745 | Ant1 | 5745.08 | 80000  | 13.93 | 25 | Pass |
| 50C 120V     | n20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| 20C 90V      | n20 | 0 | 5785 | Ant1 | 5785.06 | 60000  | 10.37 | 25 | Pass |
| 20C 120V     | n20 | 0 | 5785 | Ant1 | 5785.06 | 60000  | 10.37 | 25 | Pass |
| 20C 264V     | n20 | 0 | 5785 | Ant1 | 5785.06 | 60000  | 10.37 | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5785 | Ant1 | 5785.06 | 60000  | 10.37 | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5785 | Ant1 | 5785.1  | 100000 | 17.29 | 25 | Pass |
| 0C 120V      | n20 | 0 | 5785 | Ant1 | 5785.08 | 80000  | 13.83 | 25 | Pass |
| 10C 120V     | n20 | 0 | 5785 | Ant1 | 5785.06 | 60000  | 10.37 | 25 | Pass |
| 30C 120V     | n20 | 0 | 5785 | Ant1 | 5785.06 | 60000  | 10.37 | 25 | Pass |
| 40C 120V     | n20 | 0 | 5785 | Ant1 | 5785.06 | 60000  | 10.37 | 25 | Pass |
| 50C 120V     | n20 | 0 | 5785 | Ant1 | 5785.06 | 60000  | 10.37 | 25 | Pass |
| 20C 90V      | n20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 20C 120V     | n20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 20C 264V     | n20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 0C 120V      | n20 | 0 | 5825 | Ant1 | 5825.08 | 80000  | 13.73 | 25 | Pass |
| 10C 120V     | n20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 30C 120V     | n20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 40C 120V     | n20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 50C 120V     | n20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 20C 90V      | n40 | 0 | 5755 | Ant1 | 5755.04 | 40000  | 6.95  | 25 | Pass |
| 20C 120V     | n40 | 0 | 5755 | Ant1 | 5755.04 | 40000  | 6.95  | 25 | Pass |
| 20C 264V     | n40 | 0 | 5755 | Ant1 | 5755    | 0      | 0     | 25 | Pass |
| -20C<br>120V | n40 | 0 | 5755 | Ant1 | 5755.08 | 80000  | 13.9  | 25 | Pass |



Global Testing Group

REPORT NUMBER: E01A23030560F00104

|              |      |   |      |      |         |       |       |    |      |
|--------------|------|---|------|------|---------|-------|-------|----|------|
| -10C<br>120V | n40  | 0 | 5755 | Ant1 | 5755.04 | 40000 | 6.95  | 25 | Pass |
| 0C 120V      | n40  | 0 | 5755 | Ant1 | 5755.04 | 40000 | 6.95  | 25 | Pass |
| 10C 120V     | n40  | 0 | 5755 | Ant1 | 5755.04 | 40000 | 6.95  | 25 | Pass |
| 30C 120V     | n40  | 0 | 5755 | Ant1 | 5755.04 | 40000 | 6.95  | 25 | Pass |
| 40C 120V     | n40  | 0 | 5755 | Ant1 | 5755.04 | 40000 | 6.95  | 25 | Pass |
| 50C 120V     | n40  | 0 | 5755 | Ant1 | 5755.04 | 40000 | 6.95  | 25 | Pass |
| 20C 90V      | n40  | 0 | 5795 | Ant1 | 5795.04 | 40000 | 6.9   | 25 | Pass |
| 20C 120V     | n40  | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 20C 264V     | n40  | 0 | 5795 | Ant1 | 5795.04 | 40000 | 6.9   | 25 | Pass |
| -20C<br>120V | n40  | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| -10C<br>120V | n40  | 0 | 5795 | Ant1 | 5795.04 | 40000 | 6.9   | 25 | Pass |
| 0C 120V      | n40  | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 10C 120V     | n40  | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 30C 120V     | n40  | 0 | 5795 | Ant1 | 5795.04 | 40000 | 6.9   | 25 | Pass |
| 40C 120V     | n40  | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 50C 120V     | n40  | 0 | 5795 | Ant1 | 5795.04 | 40000 | 6.9   | 25 | Pass |
| 20C 90V      | ac20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| 20C 264V     | ac20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5745 | Ant1 | 5745.08 | 80000 | 13.93 | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5745 | Ant1 | 5745.08 | 80000 | 13.93 | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5745 | Ant1 | 5745.08 | 80000 | 13.93 | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5745 | Ant1 | 5745.08 | 80000 | 13.93 | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| 20C 90V      | ac20 | 0 | 5785 | Ant1 | 5785.08 | 80000 | 13.83 | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| 20C 264V     | ac20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5785 | Ant1 | 5785.04 | 40000 | 6.91  | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5785 | Ant1 | 5785.08 | 80000 | 13.83 | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5785 | Ant1 | 5785.08 | 80000 | 13.83 | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |



Global Testing Group

REPORT NUMBER: E01A23030560F00104

|              |      |   |      |      |         |        |       |    |      |
|--------------|------|---|------|------|---------|--------|-------|----|------|
| 40C 120V     | ac20 | 0 | 5785 | Ant1 | 5785.06 | 60000  | 10.37 | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5785 | Ant1 | 5785.08 | 80000  | 13.83 | 25 | Pass |
| 20C 90V      | ac20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 20C 264V     | ac20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5825 | Ant1 | 5825.08 | 80000  | 13.73 | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5825 | Ant1 | 5825.08 | 80000  | 13.73 | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5825 | Ant1 | 5825.08 | 80000  | 13.73 | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5825 | Ant1 | 5825.06 | 60000  | 10.3  | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5825 | Ant1 | 5825.08 | 80000  | 13.73 | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5825 | Ant1 | 5825.04 | 40000  | 6.87  | 25 | Pass |
| 20C 90V      | ac40 | 0 | 5755 | Ant1 | 5755.04 | 40000  | 6.95  | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5755 | Ant1 | 5755.04 | 40000  | 6.95  | 25 | Pass |
| 20C 264V     | ac40 | 0 | 5755 | Ant1 | 5755.08 | 80000  | 13.9  | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5755 | Ant1 | 5755.04 | 40000  | 6.95  | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5755 | Ant1 | 5755.04 | 40000  | 6.95  | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5755 | Ant1 | 5755.04 | 40000  | 6.95  | 25 | Pass |
| 10C 120V     | ac40 | 0 | 5755 | Ant1 | 5755.04 | 40000  | 6.95  | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5755 | Ant1 | 5755.04 | 40000  | 6.95  | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5755 | Ant1 | 5755.04 | 40000  | 6.95  | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5755 | Ant1 | 5755.08 | 80000  | 13.9  | 25 | Pass |
| 20C 90V      | ac40 | 0 | 5795 | Ant1 | 5795.08 | 80000  | 13.81 | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5795 | Ant1 | 5795.12 | 120000 | 20.71 | 25 | Pass |
| 20C 264V     | ac40 | 0 | 5795 | Ant1 | 5795.04 | 40000  | 6.9   | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5795 | Ant1 | 5795.04 | 40000  | 6.9   | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5795 | Ant1 | 5795.04 | 40000  | 6.9   | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5795 | Ant1 | 5795.08 | 80000  | 13.81 | 25 | Pass |
| 10C 120V     | ac40 | 0 | 5795 | Ant1 | 5795.08 | 80000  | 13.81 | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5795 | Ant1 | 5795.12 | 120000 | 20.71 | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5795 | Ant1 | 5795.08 | 80000  | 13.81 | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5795 | Ant1 | 5795.12 | 120000 | 20.71 | 25 | Pass |
| 20C 90V      | ax20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |
| 20C 264V     | ax20 | 0 | 5745 | Ant1 | 5745.06 | 60000  | 10.44 | 25 | Pass |



Global Testing Group

REPORT NUMBER: E01A23030560F00104

|              |      |   |      |      |         |       |       |    |      |
|--------------|------|---|------|------|---------|-------|-------|----|------|
| -20C<br>120V | ax20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| -10C<br>120V | ax20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| 0C 120V      | ax20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5745 | Ant1 | 5745.06 | 60000 | 10.44 | 25 | Pass |
| 20C 90V      | ax20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| 20C 264V     | ax20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| -20C<br>120V | ax20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| -10C<br>120V | ax20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| 0C 120V      | ax20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5785 | Ant1 | 5785.06 | 60000 | 10.37 | 25 | Pass |
| 20C 90V      | ax20 | 0 | 5825 | Ant1 | 5825.06 | 60000 | 10.3  | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5825 | Ant1 | 5825.06 | 60000 | 10.3  | 25 | Pass |
| 20C 264V     | ax20 | 0 | 5825 | Ant1 | 5825.06 | 60000 | 10.3  | 25 | Pass |
| -20C<br>120V | ax20 | 0 | 5825 | Ant1 | 5825.06 | 60000 | 10.3  | 25 | Pass |
| -10C<br>120V | ax20 | 0 | 5825 | Ant1 | 5825.06 | 60000 | 10.3  | 25 | Pass |
| 0C 120V      | ax20 | 0 | 5825 | Ant1 | 5825.06 | 60000 | 10.3  | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5825 | Ant1 | 5825.08 | 80000 | 13.73 | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5825 | Ant1 | 5825.06 | 60000 | 10.3  | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5825 | Ant1 | 5825.06 | 60000 | 10.3  | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5825 | Ant1 | 5825.06 | 60000 | 10.3  | 25 | Pass |
| 20C 90V      | ax40 | 0 | 5755 | Ant1 | 5755.08 | 80000 | 13.9  | 25 | Pass |
| 20C 120V     | ax40 | 0 | 5755 | Ant1 | 5755.08 | 80000 | 13.9  | 25 | Pass |
| 20C 264V     | ax40 | 0 | 5755 | Ant1 | 5755.08 | 80000 | 13.9  | 25 | Pass |
| -20C<br>120V | ax40 | 0 | 5755 | Ant1 | 5755.08 | 80000 | 13.9  | 25 | Pass |
| -10C<br>120V | ax40 | 0 | 5755 | Ant1 | 5755.08 | 80000 | 13.9  | 25 | Pass |
| 0C 120V      | ax40 | 0 | 5755 | Ant1 | 5755.08 | 80000 | 13.9  | 25 | Pass |



Global Testing Group

**REPORT NUMBER: E01A23030560F00104**

|              |      |   |      |      |         |       |       |    |      |
|--------------|------|---|------|------|---------|-------|-------|----|------|
| 10C 120V     | ax40 | 0 | 5755 | Ant1 | 5755.08 | 80000 | 13.9  | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5755 | Ant1 | 5755.08 | 80000 | 13.9  | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5755 | Ant1 | 5755.08 | 80000 | 13.9  | 25 | Pass |
| 50C 120V     | ax40 | 0 | 5755 | Ant1 | 5755.08 | 80000 | 13.9  | 25 | Pass |
| 20C 90V      | ax40 | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 20C 120V     | ax40 | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 20C 264V     | ax40 | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| -20C<br>120V | ax40 | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| -10C<br>120V | ax40 | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 0C 120V      | ax40 | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 10C 120V     | ax40 | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |
| 50C 120V     | ax40 | 0 | 5795 | Ant1 | 5795.08 | 80000 | 13.81 | 25 | Pass |