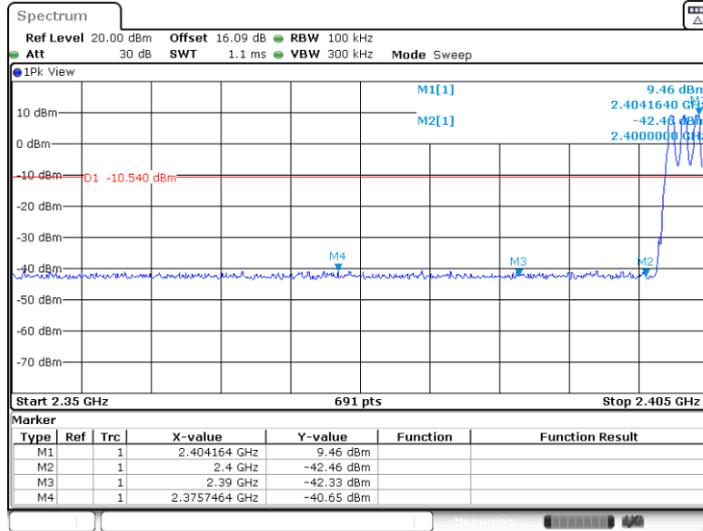


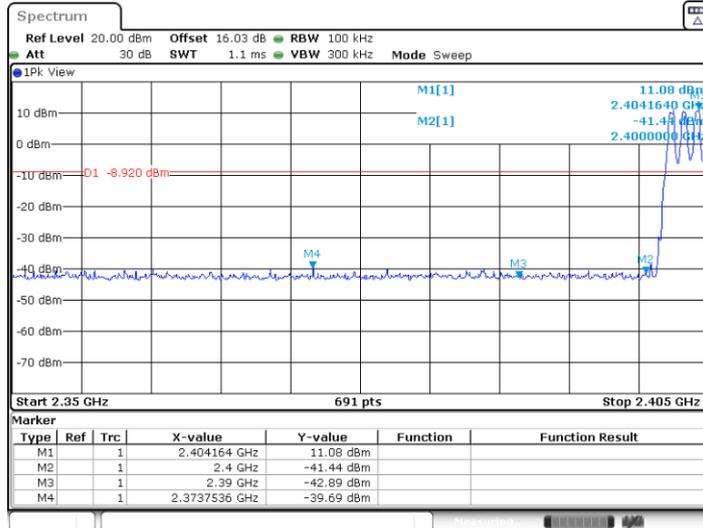


DH5_Ant9_Low_Hop_2402



Date: 23.APR.2024 07:36:00

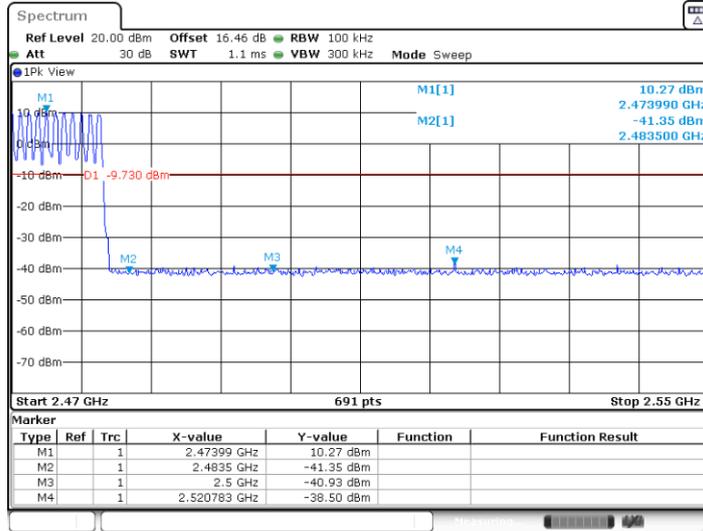
DH5_Ant10_Low_Hop_2402



Date: 23.APR.2024 08:22:57

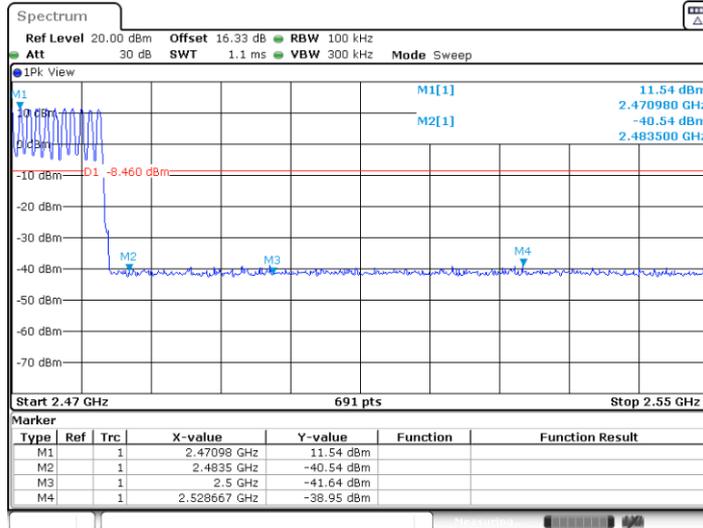


DH5_Ant9_High_Hop_2480



Date: 23.APR.2024 07:36:18

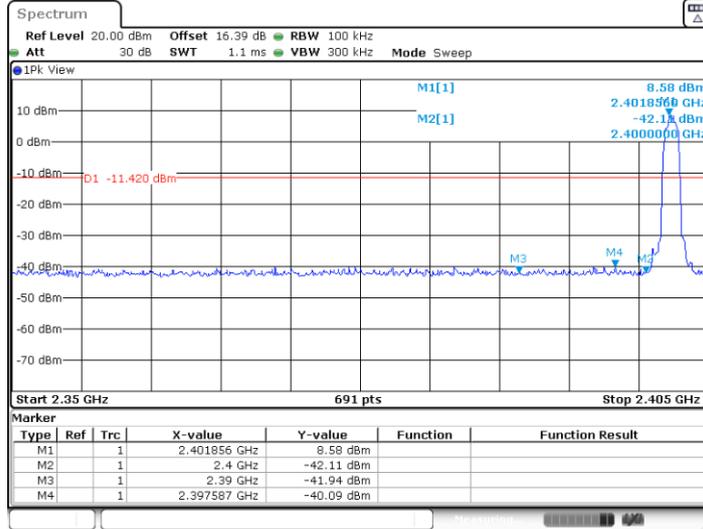
DH5_Ant10_High_Hop_2480



Date: 23.APR.2024 08:23:15

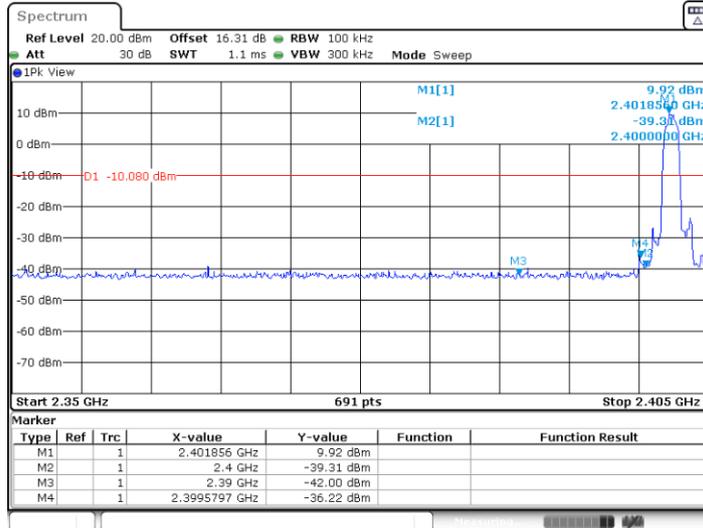


2DH1_Ant9_Low_2402



Date: 23.APR.2024 07:27:43

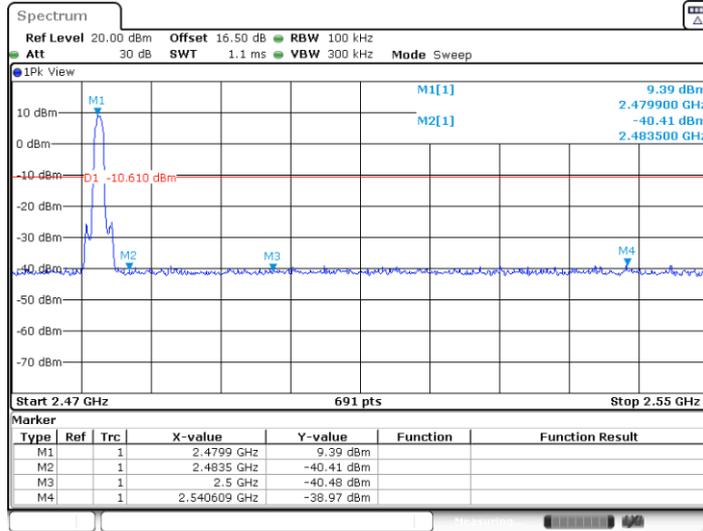
2DH1_Ant10_Low_2402



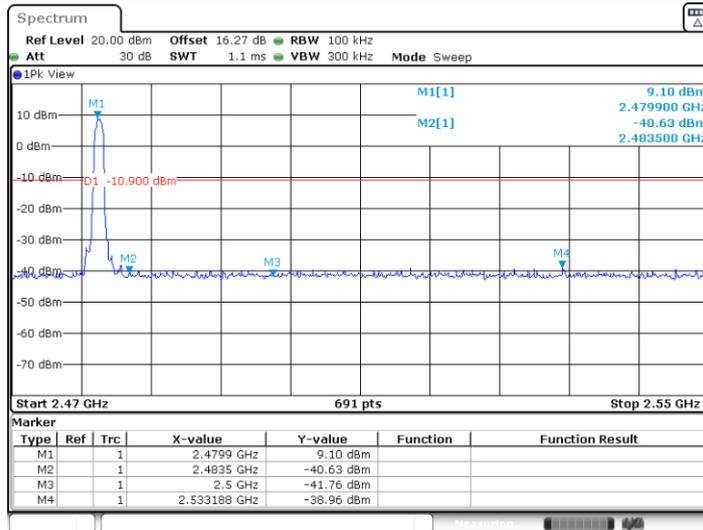
Date: 23.APR.2024 07:51:52



2DH1_Ant9_High_2480

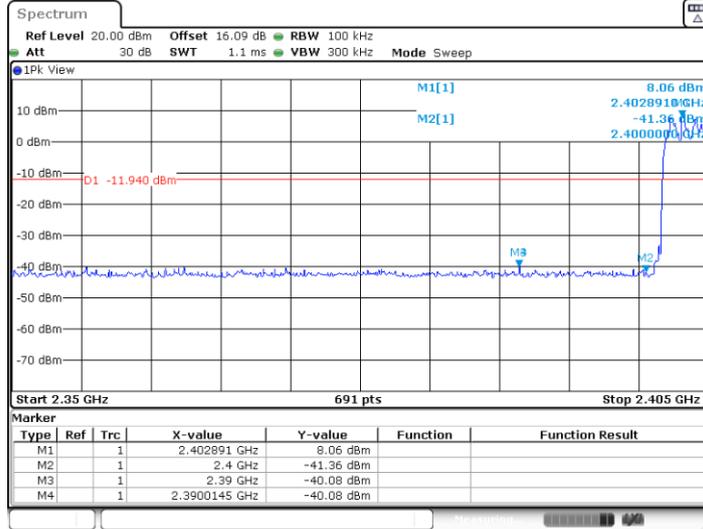


2DH1_Ant10_High_2480

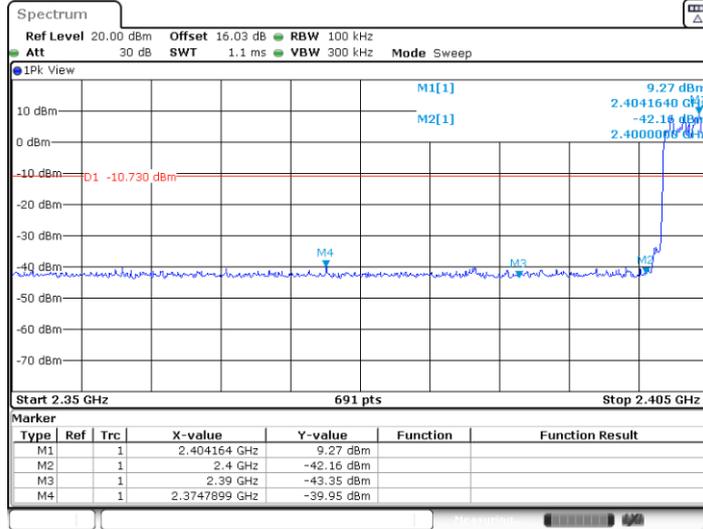




2DH1_Ant9_Low_Hop_2402

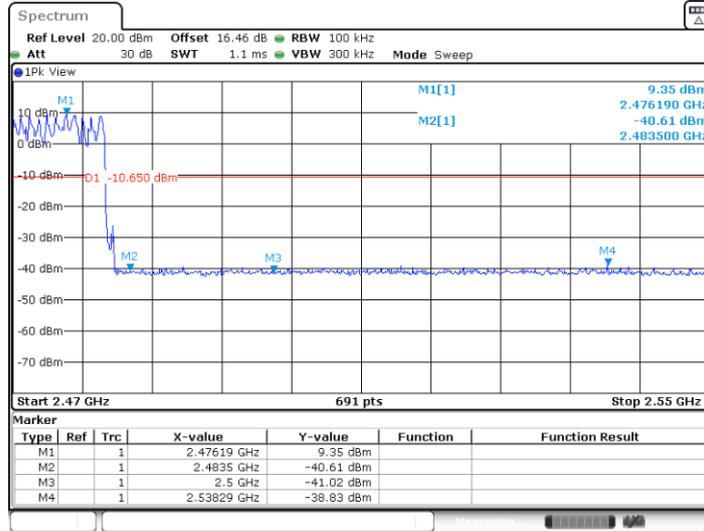


2DH1_Ant10_Low_Hop_2402

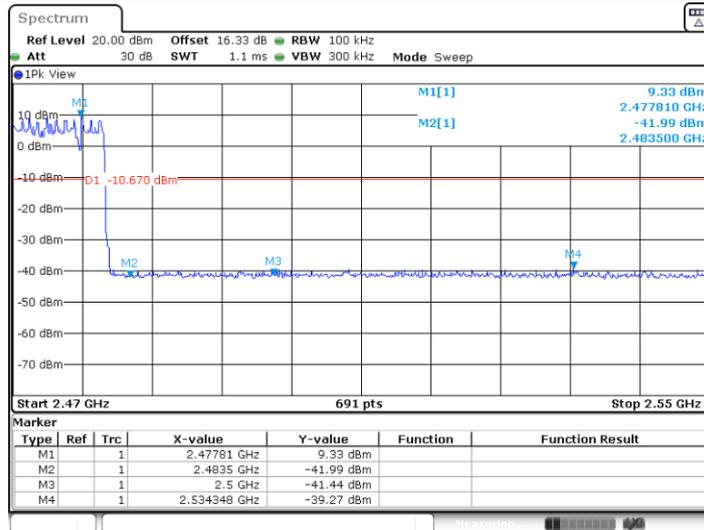




2DH1_Ant9_High_Hop_2480

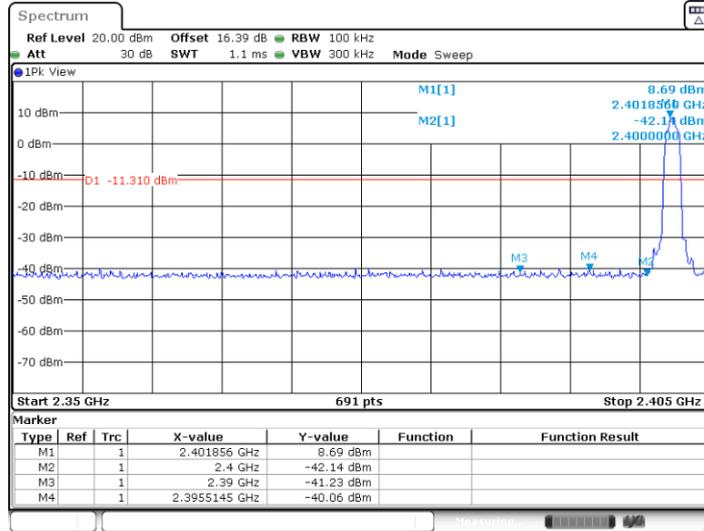


2DH1_Ant10_High_Hop_2480



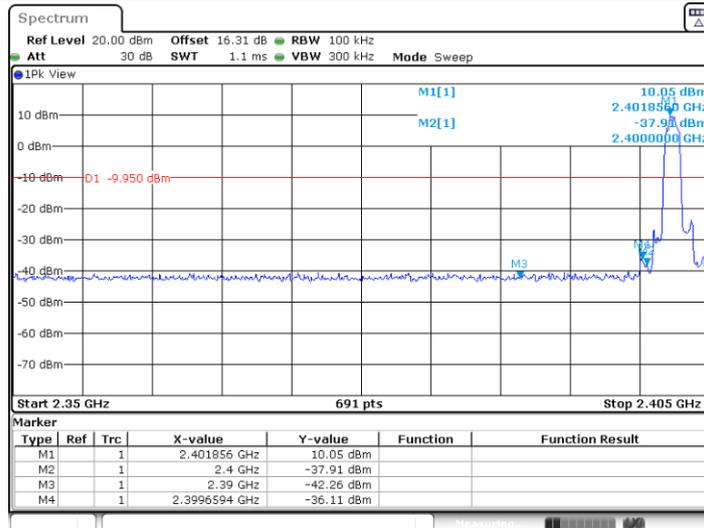


3DH1_Ant9_Low_2402



Date: 23.APR.2024 07:31:50

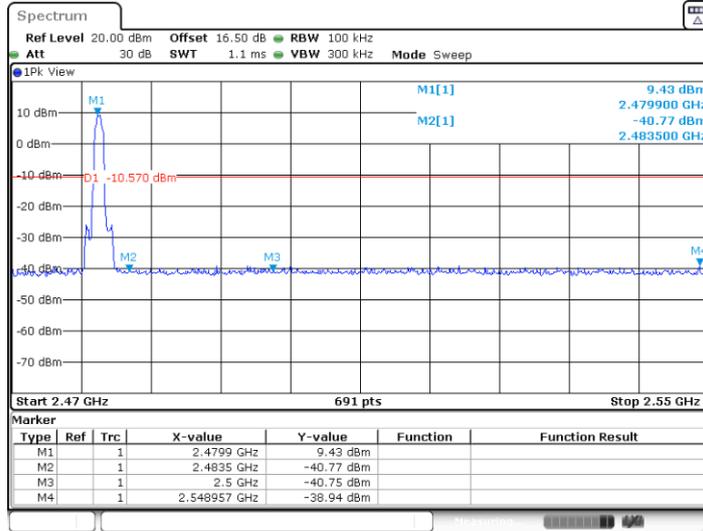
3DH1_Ant10_Low_2402



Date: 23.APR.2024 07:56:48

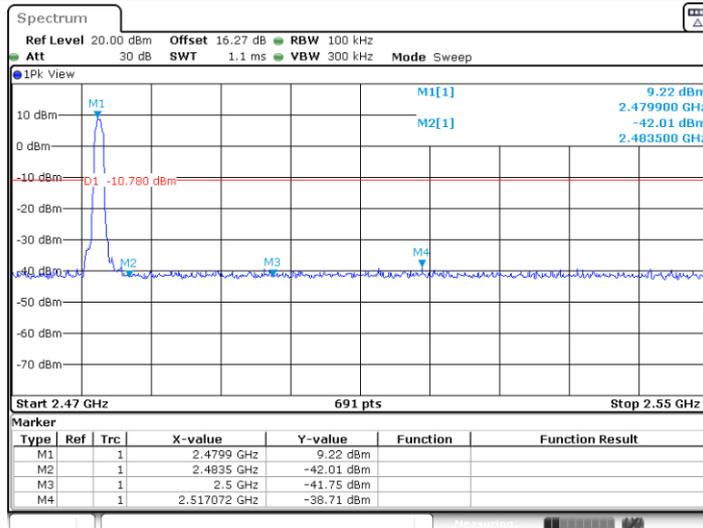


3DH1_Ant9_High_2480



Date: 23.APR.2024 07:34:21

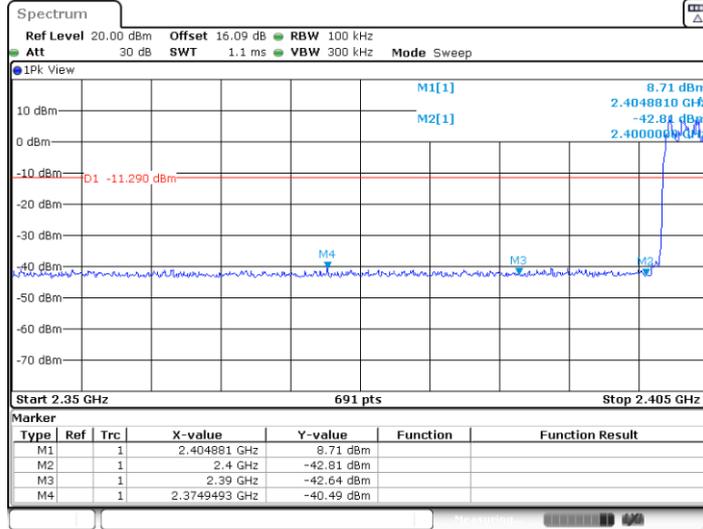
3DH1_Ant10_High_2480



Date: 23.APR.2024 08:21:32

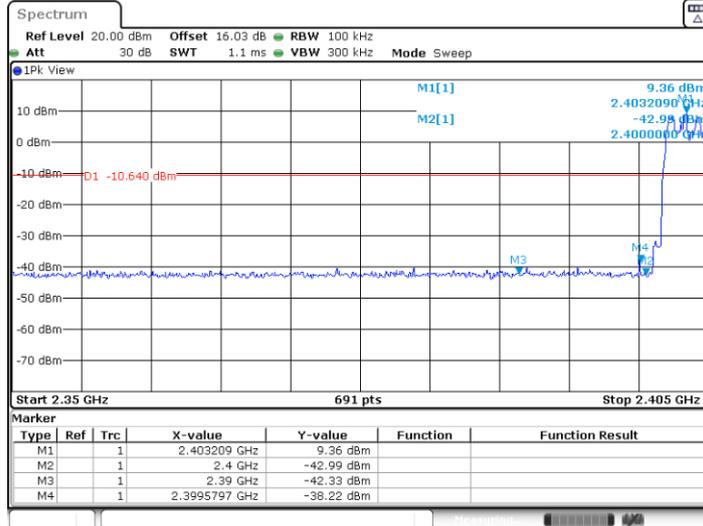


3DH1_Ant9_Low_Hop_2402



Date: 23.APR.2024 07:37:14

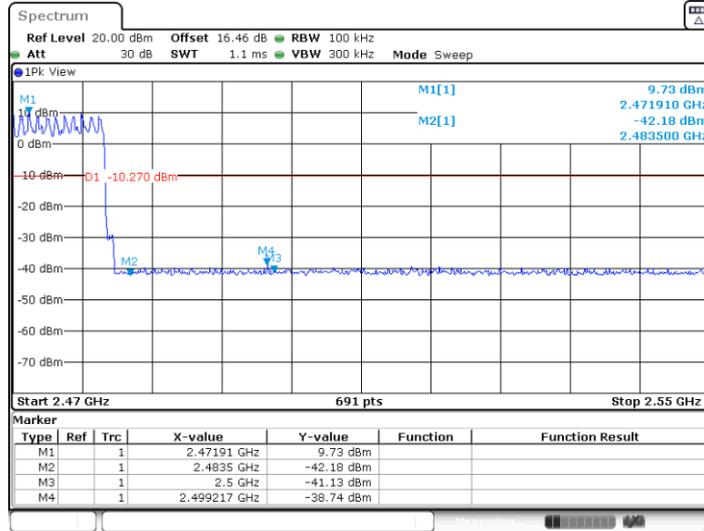
3DH1_Ant10_Low_Hop_2402



Date: 23.APR.2024 08:24:11

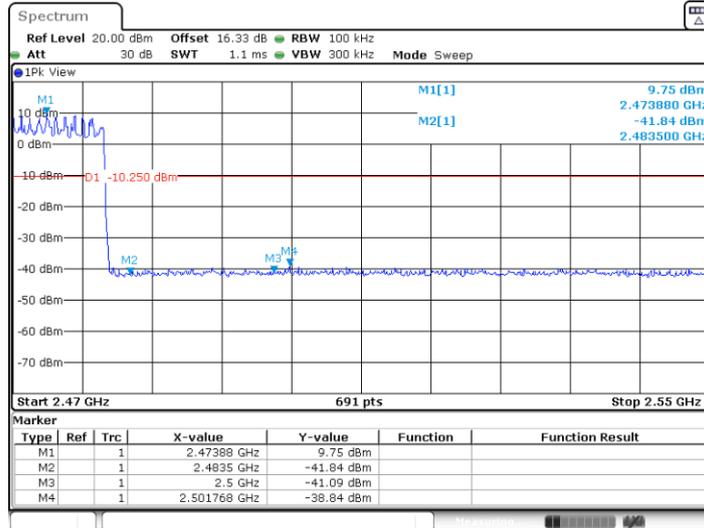


3DH1_Ant9_High_Hop_2480



Date: 23.APR.2024 07:37:30

3DH1_Ant10_High_Hop_2480



Date: 23.APR.2024 08:24:27



Conducted Spurious Emission

Test Result

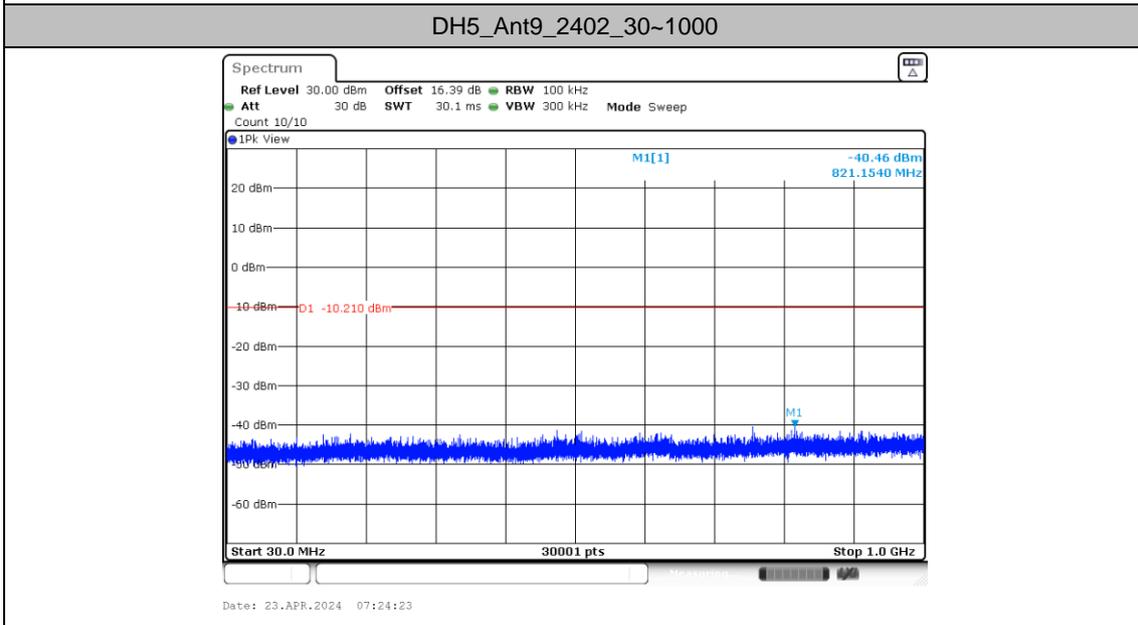
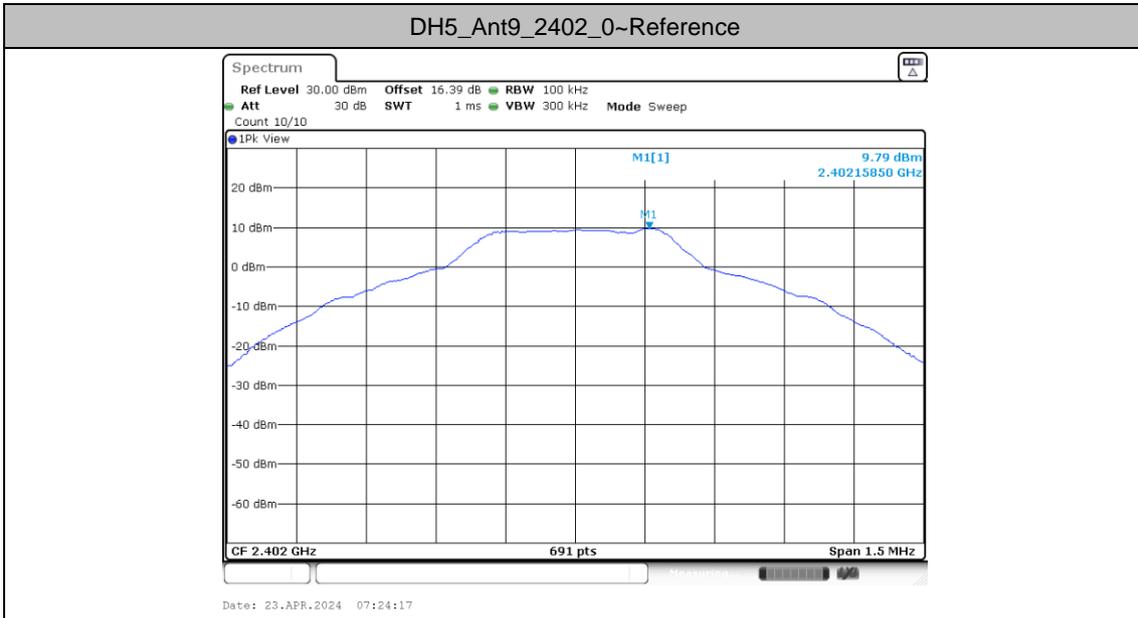
| TestMode | Antenna | Freq(MHz) | FreqRange [MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict | |
|----------|---------|-----------|-----------------|----------------|--------------|-------------|---------|------|
| DH5 | Ant9 | 2402 | Reference | 9.79 | 9.79 | --- | PASS | |
| | | | 30~1000 | 9.79 | -40.46 | ≤-10.21 | PASS | |
| | | | 1000~26500 | 9.79 | -31.75 | ≤-10.21 | PASS | |
| | Ant10 | 2402 | Reference | 11.08 | 11.08 | --- | PASS | |
| | | | 30~1000 | 11.08 | -40.9 | ≤-8.92 | PASS | |
| | | | 1000~26500 | 11.08 | -30.49 | ≤-8.92 | PASS | |
| | Ant9 | 2441 | Reference | 10.63 | 10.63 | --- | PASS | |
| | | | 30~1000 | 10.63 | -41.03 | ≤-9.37 | PASS | |
| | | | 1000~26500 | 10.63 | -31.7 | ≤-9.37 | PASS | |
| | Ant10 | 2441 | Reference | 12.39 | 12.39 | --- | PASS | |
| | | | 30~1000 | 12.39 | -40.43 | ≤-7.61 | PASS | |
| | | | 1000~26500 | 12.39 | -32.18 | ≤-7.61 | PASS | |
| | Ant9 | 2480 | Reference | 9.83 | 9.83 | --- | PASS | |
| | | | 30~1000 | 9.83 | -40.74 | ≤-10.17 | PASS | |
| | | | 1000~26500 | 9.83 | -31.45 | ≤-10.17 | PASS | |
| | Ant10 | 2480 | Reference | 11.33 | 11.33 | --- | PASS | |
| | | | 30~1000 | 11.33 | -41.44 | ≤-8.67 | PASS | |
| | | | 1000~26500 | 11.33 | -31.98 | ≤-8.67 | PASS | |
| | 2DH1 | Ant9 | 2402 | Reference | 8.52 | 8.52 | --- | PASS |
| | | | | 30~1000 | 8.52 | -40.93 | ≤-11.48 | PASS |
| | | | | 1000~26500 | 8.52 | -31.68 | ≤-11.48 | PASS |
| | | Ant10 | 2402 | Reference | 9.84 | 9.84 | --- | PASS |
| | | | | 30~1000 | 9.84 | -40.95 | ≤-10.16 | PASS |
| | | | | 1000~26500 | 9.84 | -32.65 | ≤-10.16 | PASS |
| Ant9 | | 2441 | Reference | 9.59 | 9.59 | --- | PASS | |
| | | | 30~1000 | 9.59 | -41.1 | ≤-10.41 | PASS | |
| | | | 1000~26500 | 9.59 | -32 | ≤-10.41 | PASS | |
| Ant10 | | 2441 | Reference | 10.27 | 10.27 | --- | PASS | |
| | | | 30~1000 | 10.27 | -40.69 | ≤-9.73 | PASS | |
| | | | 1000~26500 | 10.27 | -32.94 | ≤-9.73 | PASS | |
| Ant9 | | 2480 | Reference | 9.40 | 9.40 | --- | PASS | |
| | | | 30~1000 | 9.40 | -41.24 | ≤-10.6 | PASS | |
| | | | 1000~26500 | 9.40 | -31.49 | ≤-10.6 | PASS | |



| | | | | | | | |
|------|-------|------|------------|-------|--------|---------|------|
| 3DH1 | Ant10 | 2480 | Reference | 9.11 | 9.11 | --- | PASS |
| | | | 30~1000 | 9.11 | -40.94 | ≤-10.89 | PASS |
| | | | 1000~26500 | 9.11 | -32.47 | ≤-10.89 | PASS |
| | Ant9 | 2402 | Reference | 8.69 | 8.69 | --- | PASS |
| | | | 30~1000 | 8.69 | -41.01 | ≤-11.31 | PASS |
| | | | 1000~26500 | 8.69 | -31.52 | ≤-11.31 | PASS |
| | Ant10 | 2402 | Reference | 10.01 | 10.01 | --- | PASS |
| | | | 30~1000 | 10.01 | -40.87 | ≤-9.99 | PASS |
| | | | 1000~26500 | 10.01 | -31.83 | ≤-9.99 | PASS |
| | Ant9 | 2441 | Reference | 9.73 | 9.73 | --- | PASS |
| | | | 30~1000 | 9.73 | -41.44 | ≤-10.27 | PASS |
| | | | 1000~26500 | 9.73 | -32.72 | ≤-10.27 | PASS |
| | Ant10 | 2441 | Reference | 10.43 | 10.43 | --- | PASS |
| | | | 30~1000 | 10.43 | -41.37 | ≤-9.57 | PASS |
| | | | 1000~26500 | 10.43 | -31.71 | ≤-9.57 | PASS |
| | Ant9 | 2480 | Reference | 9.53 | 9.53 | --- | PASS |
| | | | 30~1000 | 9.53 | -41.06 | ≤-10.47 | PASS |
| | | | 1000~26500 | 9.53 | -32.26 | ≤-10.47 | PASS |
| | Ant10 | 2480 | Reference | 9.31 | 9.31 | --- | PASS |
| | | | 30~1000 | 9.31 | -41.14 | ≤-10.69 | PASS |
| | | | 1000~26500 | 9.31 | -32.25 | ≤-10.69 | PASS |

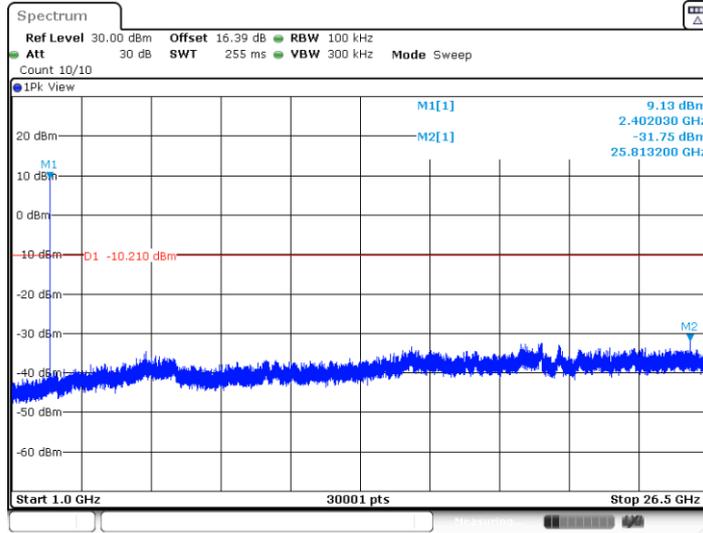


Test Graphs



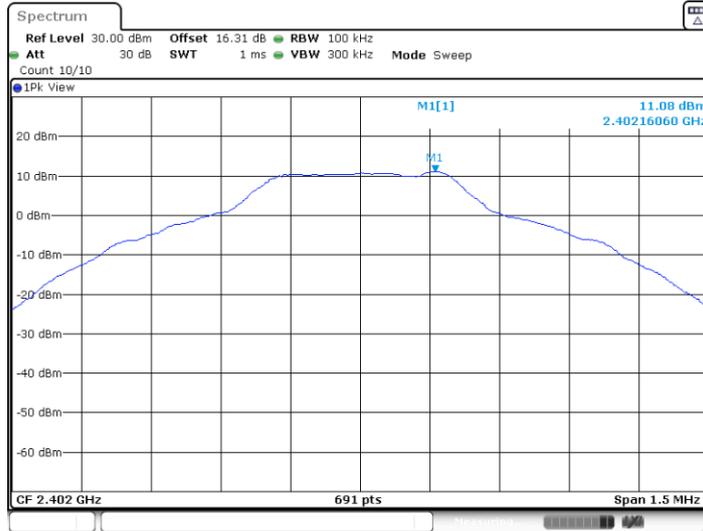


DH5_Ant9_2402_1000~26500



Date: 23.APR.2024 07:24:38

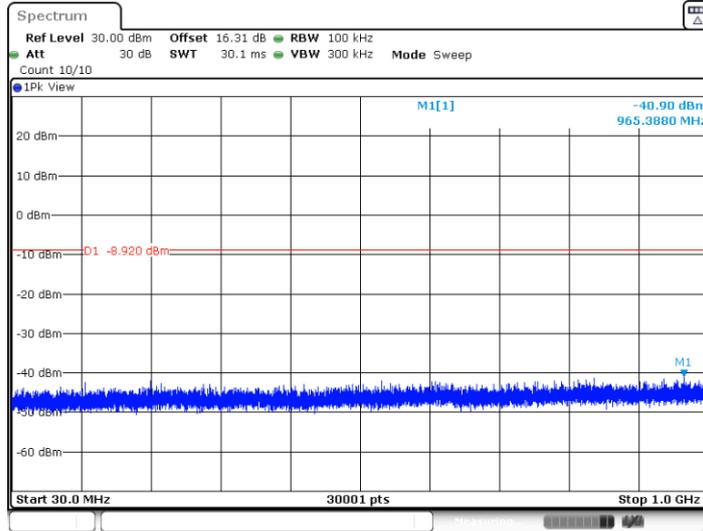
DH5_Ant10_2402_0~Reference



Date: 23.APR.2024 07:47:37

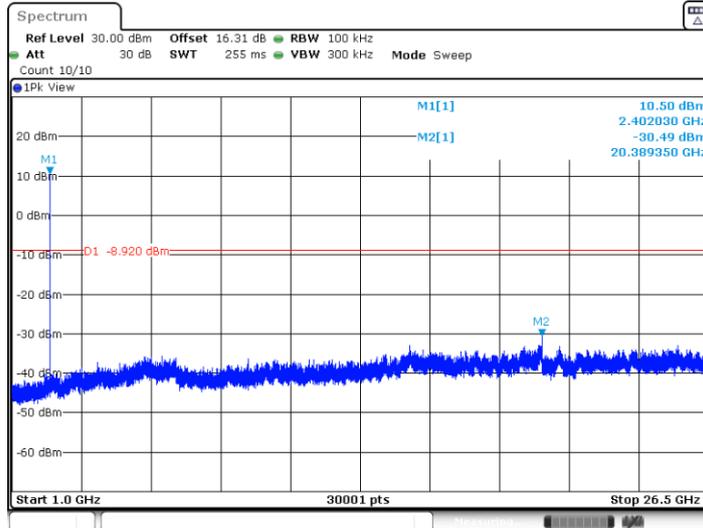


DH5_Ant10_2402_30~1000



Date: 23.APR.2024 07:47:42

DH5_Ant10_2402_1000~26500



Date: 23.APR.2024 07:47:58

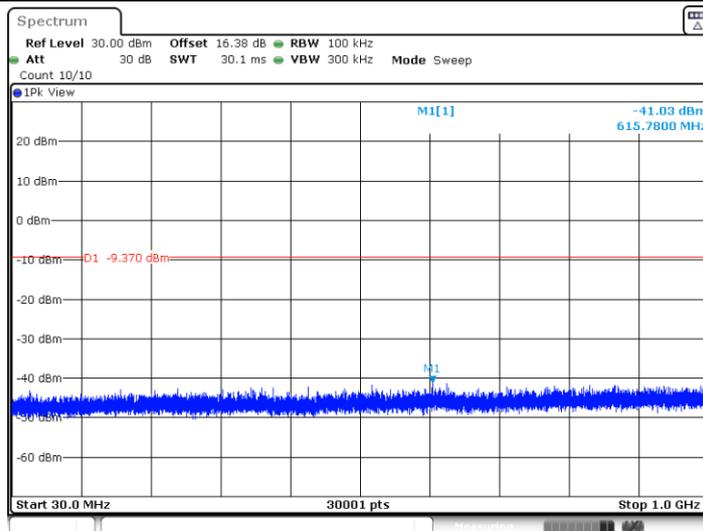


DH5_Ant9_2441_0~Reference



Date: 23.APR.2024 07:25:21

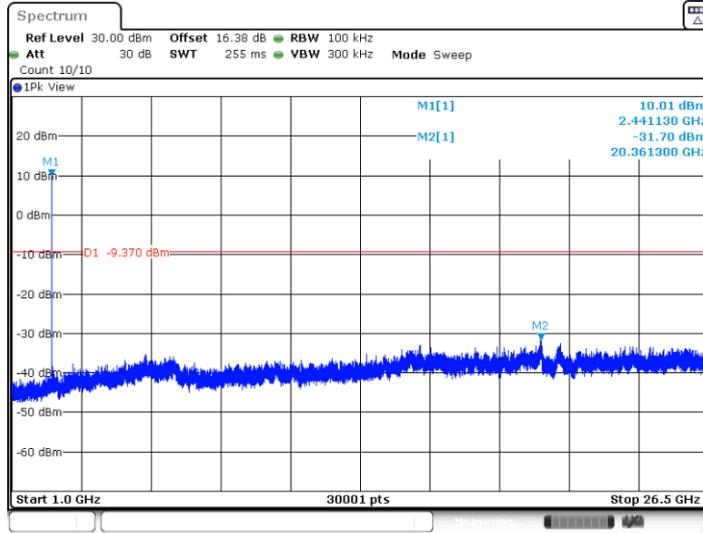
DH5_Ant9_2441_30~1000



Date: 23.APR.2024 07:25:27

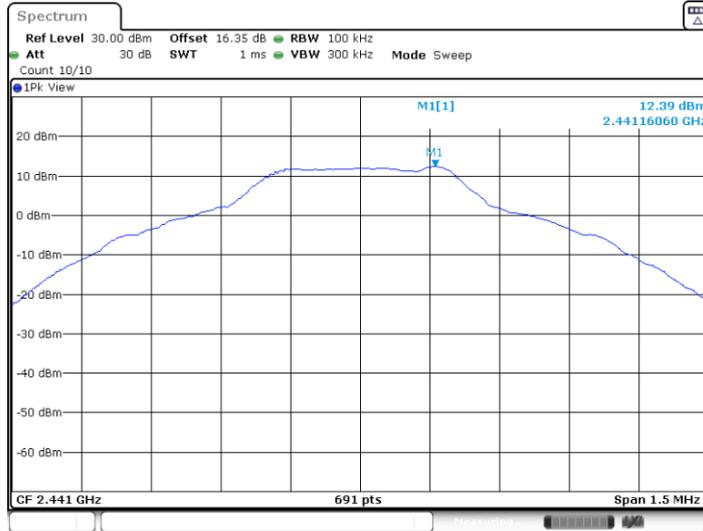


DH5_Ant9_2441_1000~26500



Date: 23.APR.2024 07:25:42

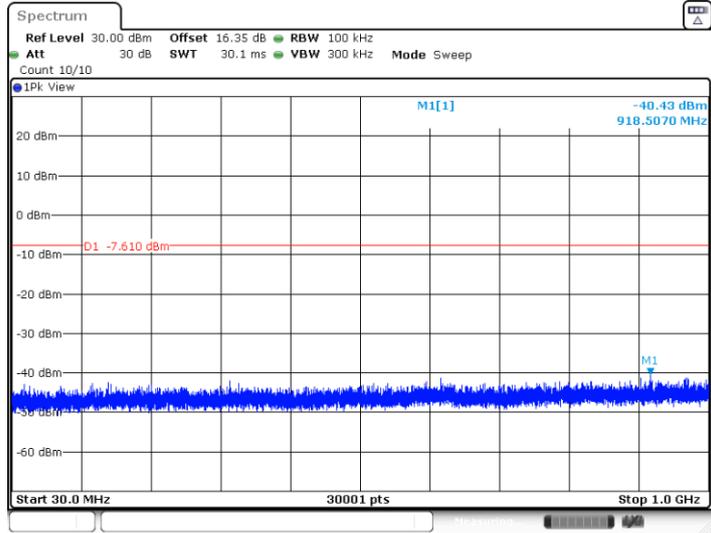
DH5_Ant10_2441_0~Reference



Date: 23.APR.2024 07:48:46

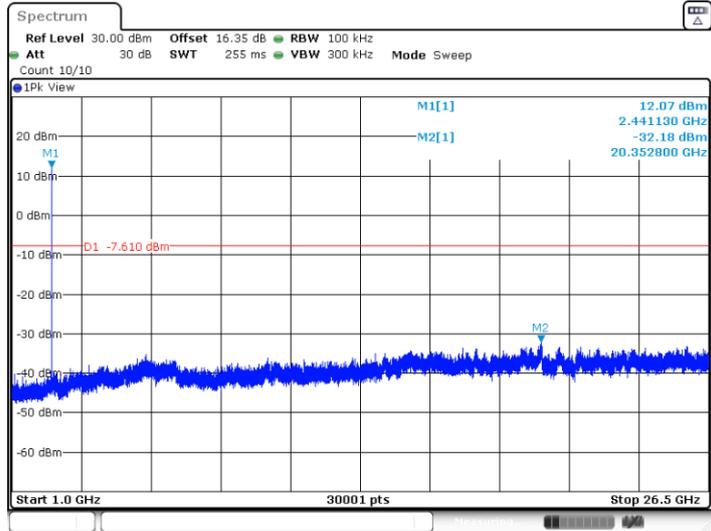


DH5_Ant10_2441_30~1000



Date: 23.APR.2024 07:48:51

DH5_Ant10_2441_1000~26500



Date: 23.APR.2024 07:49:07

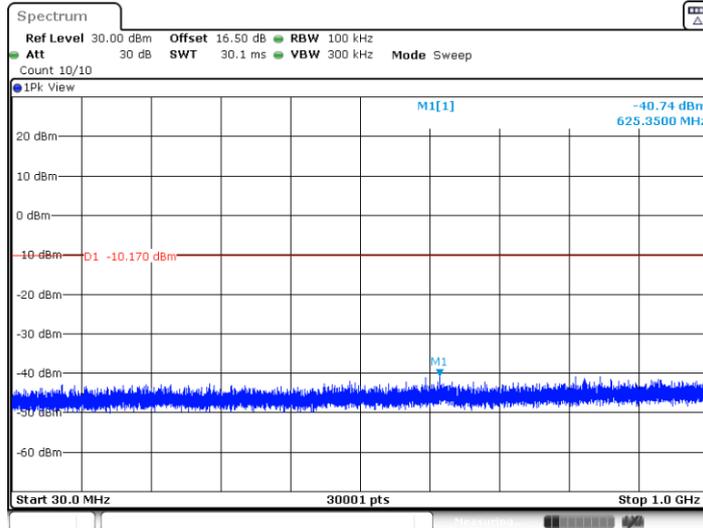


DH5_Ant9_2480_0~Reference



Date: 23.APR.2024 07:26:33

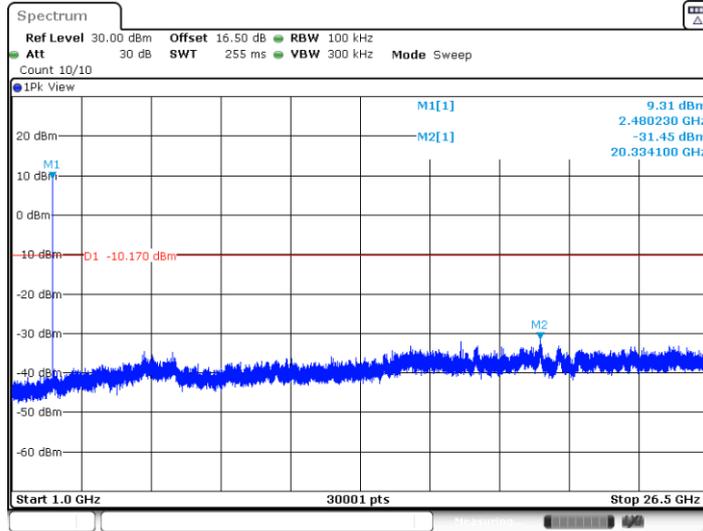
DH5_Ant9_2480_30~1000



Date: 23.APR.2024 07:26:38

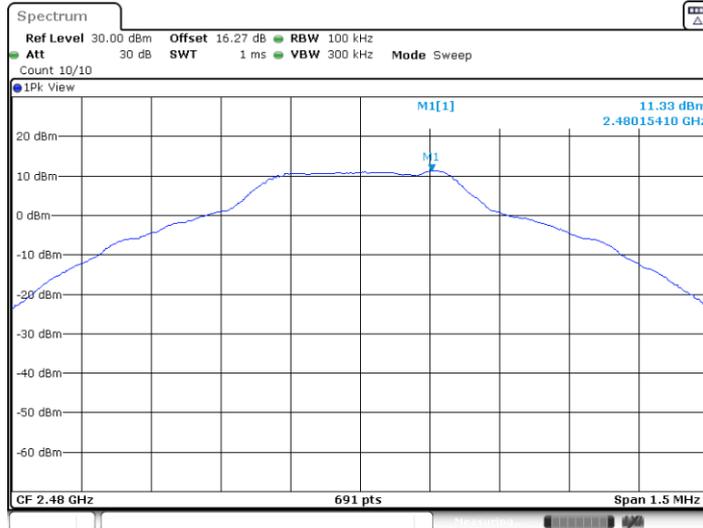


DH5_Ant9_2480_1000~26500



Date: 23.APR.2024 07:26:54

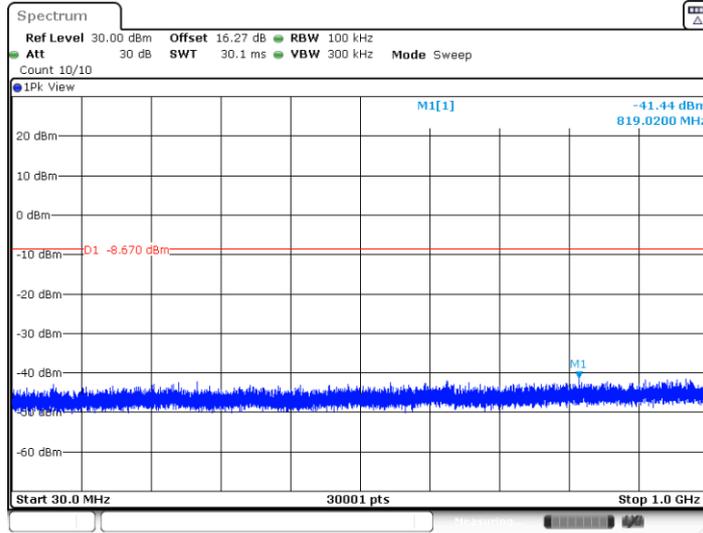
DH5_Ant10_2480_0~Reference



Date: 23.APR.2024 07:50:44

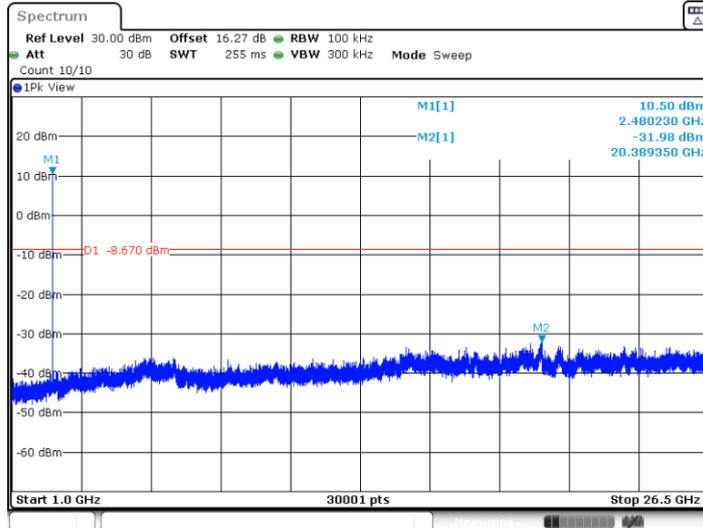


DH5_Ant10_2480_30~1000



Date: 23.APR.2024 07:50:50

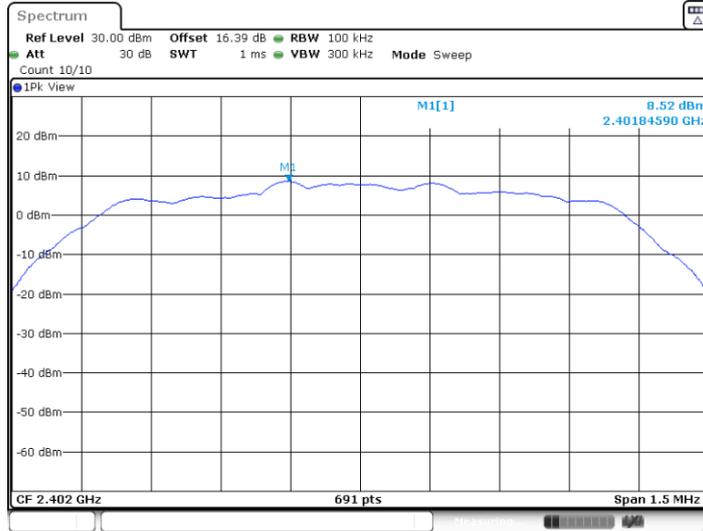
DH5_Ant10_2480_1000~26500



Date: 23.APR.2024 07:51:05

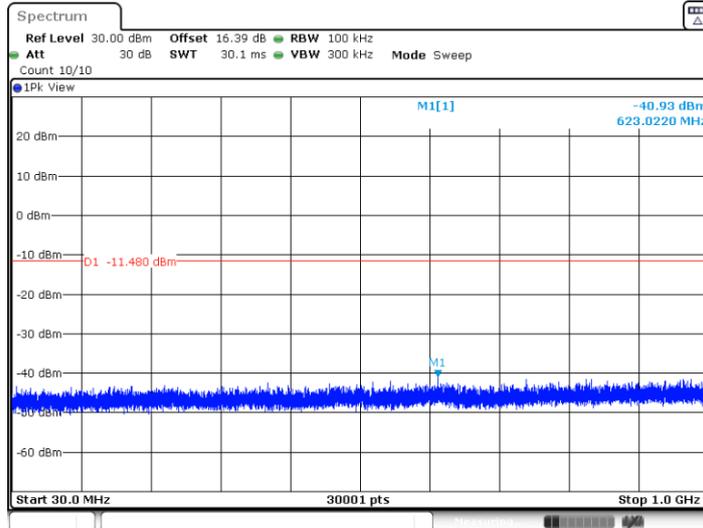


2DH1_Ant9_2402_0~Reference



Date: 23.APR.2024 07:27:56

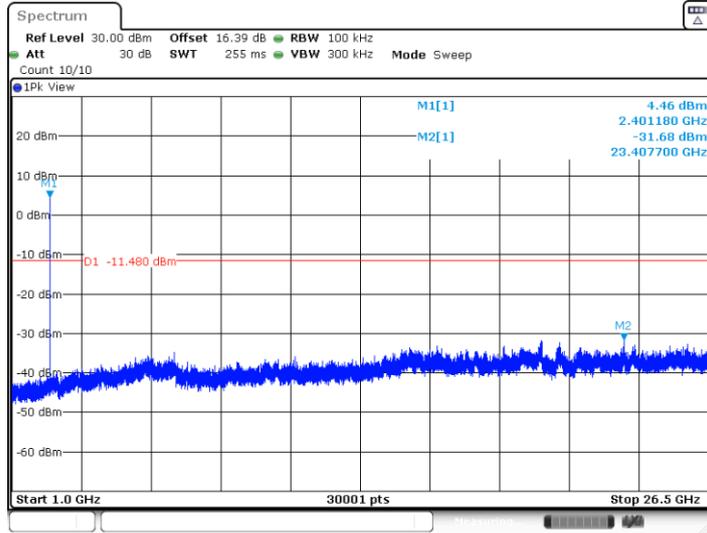
2DH1_Ant9_2402_30~1000



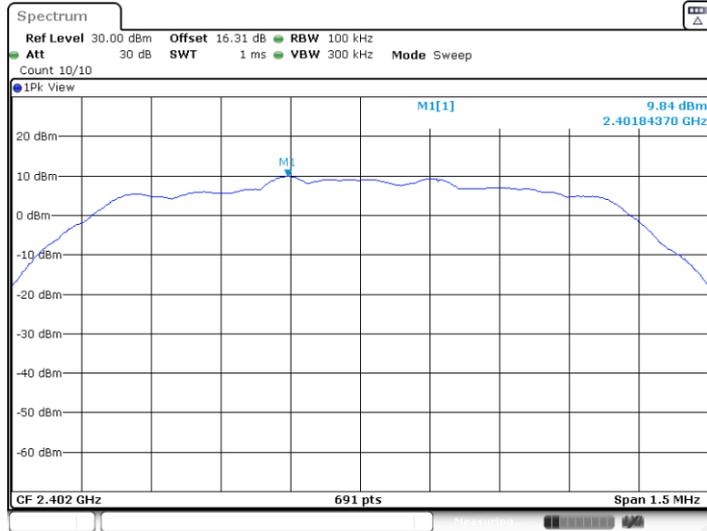
Date: 23.APR.2024 07:28:01



2DH1_Ant9_2402_1000~26500

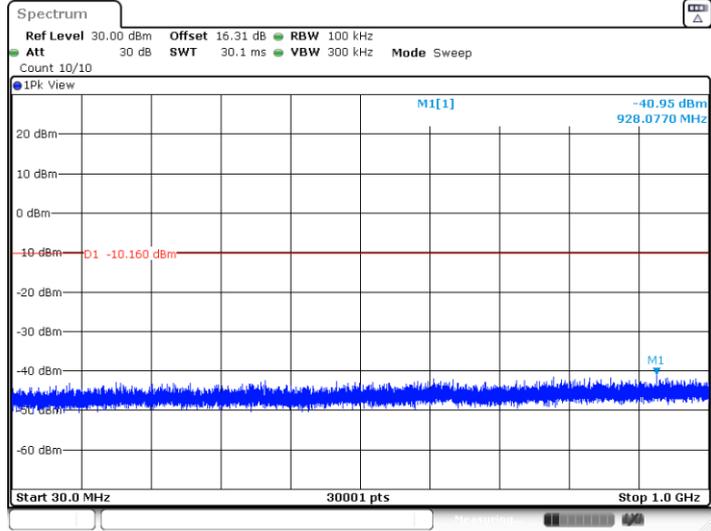


2DH1_Ant10_2402_0~Reference



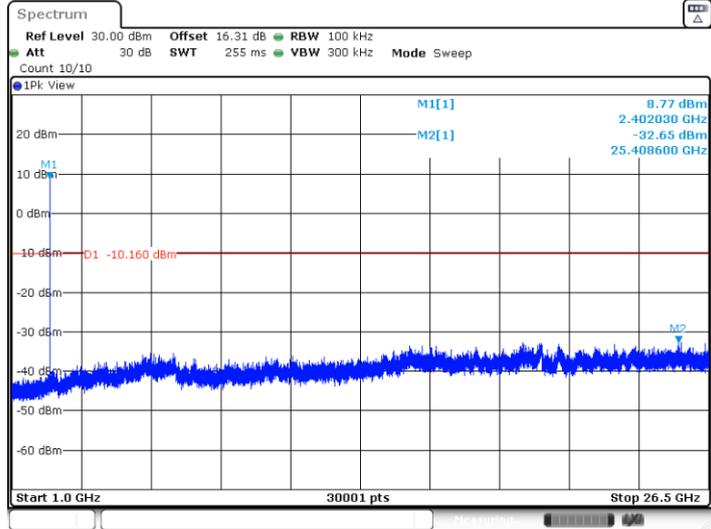


2DH1_Ant10_2402_30~1000



Date: 23.APR.2024 07:52:10

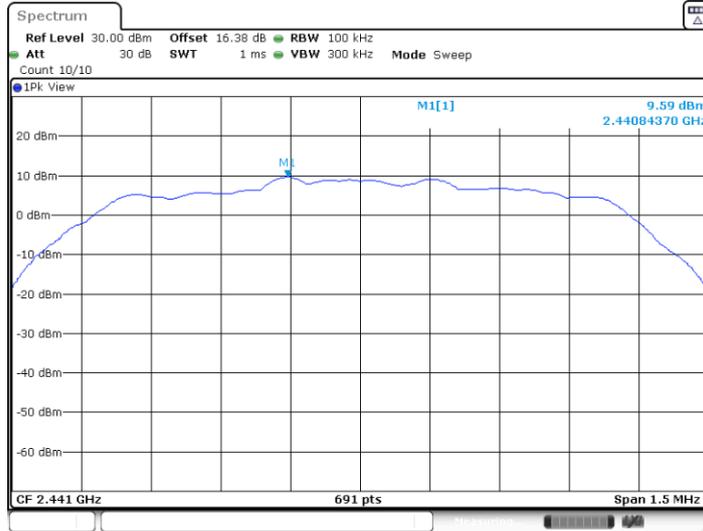
2DH1_Ant10_2402_1000~26500



Date: 23.APR.2024 07:52:25

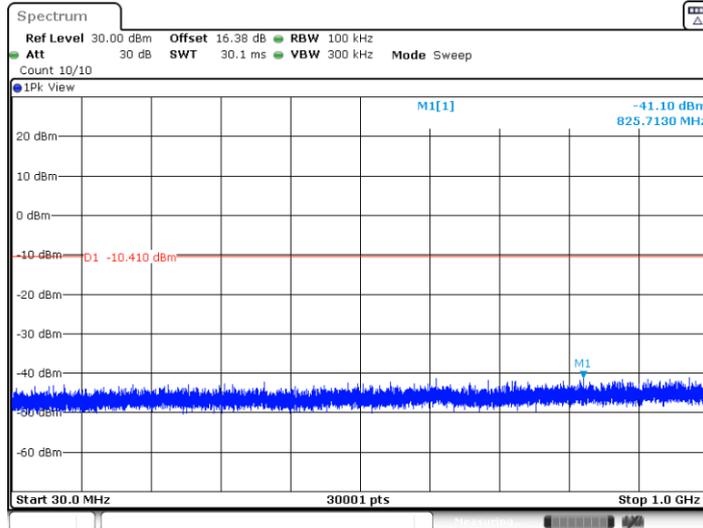


2DH1_Ant9_2441_0~Reference



Date: 23.APR.2024 07:29:06

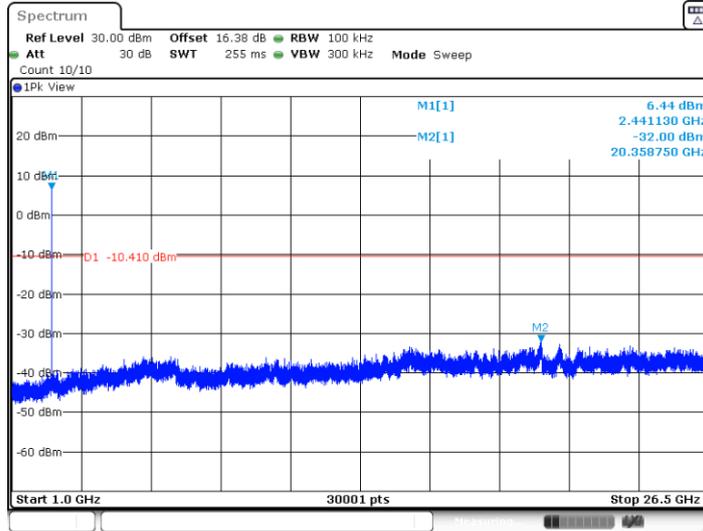
2DH1_Ant9_2441_30~1000



Date: 23.APR.2024 07:29:11

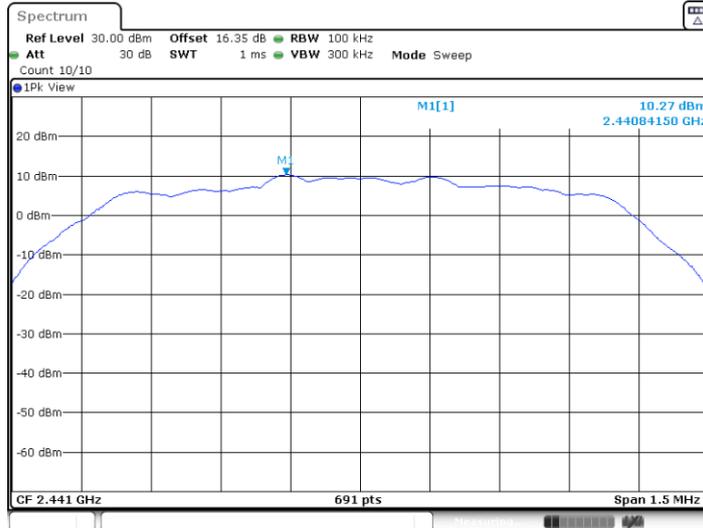


2DH1_Ant9_2441_1000~26500



Date: 23.APR.2024 07:29:27

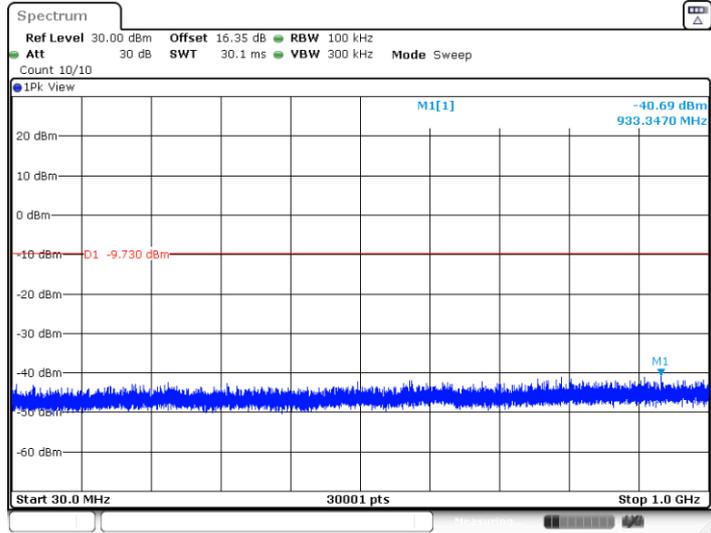
2DH1_Ant10_2441_0~Reference



Date: 23.APR.2024 07:53:15

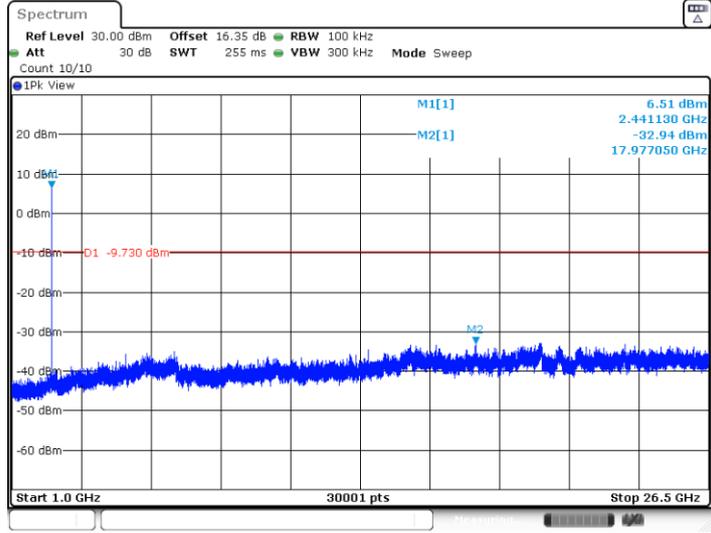


2DH1_Ant10_2441_30~1000



Date: 23.APR.2024 07:53:21

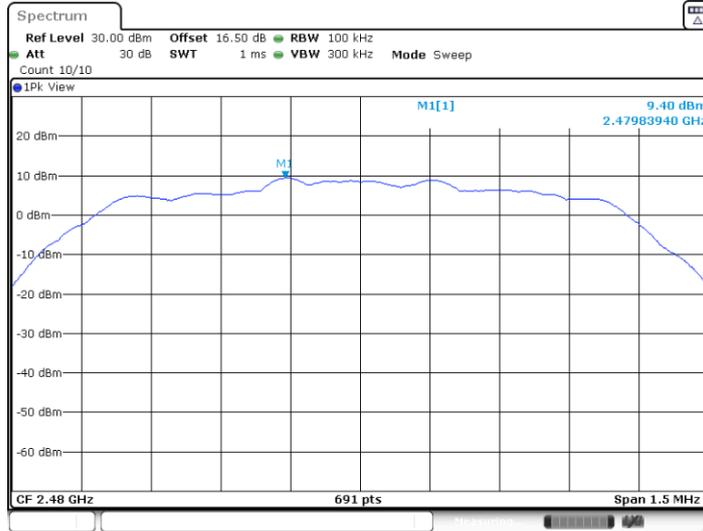
2DH1_Ant10_2441_1000~26500



Date: 23.APR.2024 07:53:36

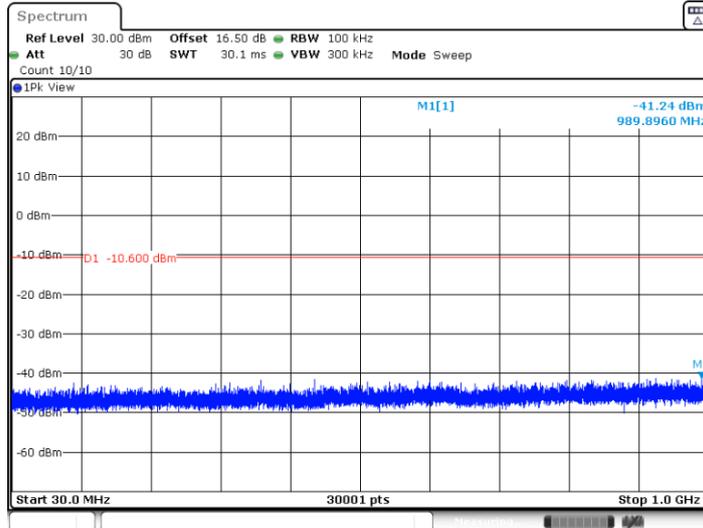


2DH1_Ant9_2480_0~Reference



Date: 23.APR.2024 07:30:32

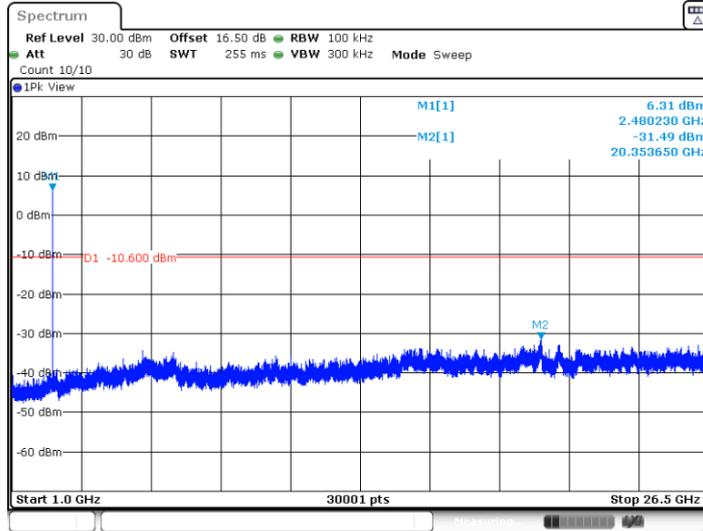
2DH1_Ant9_2480_30~1000



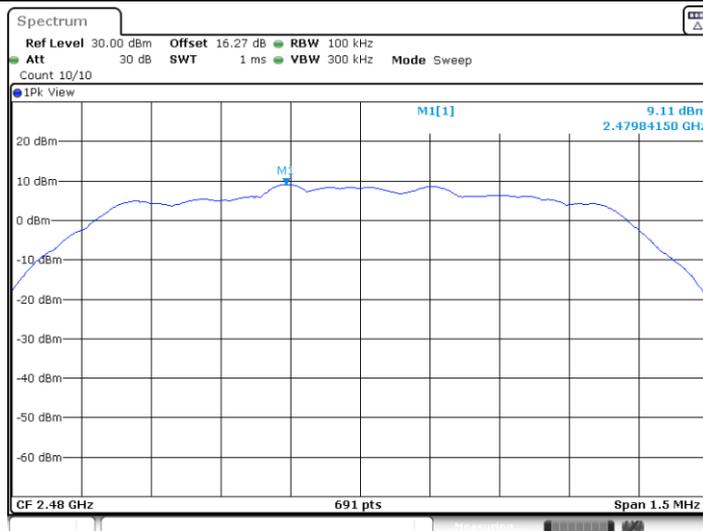
Date: 23.APR.2024 07:30:38



2DH1_Ant9_2480_1000~26500

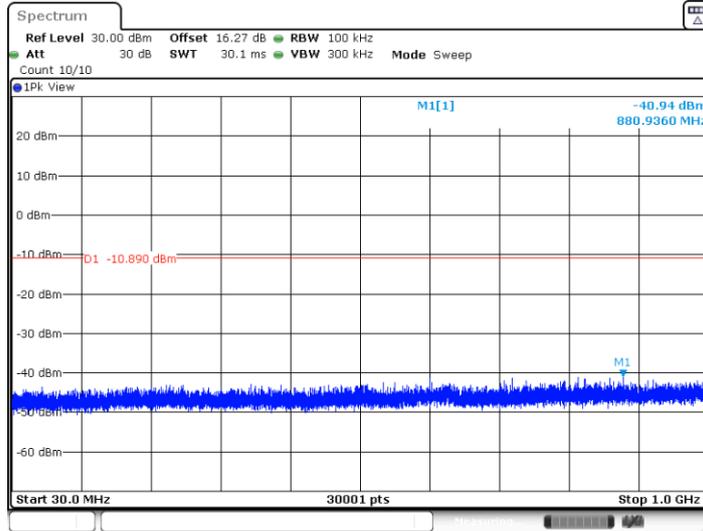


2DH1_Ant10_2480_0~Reference



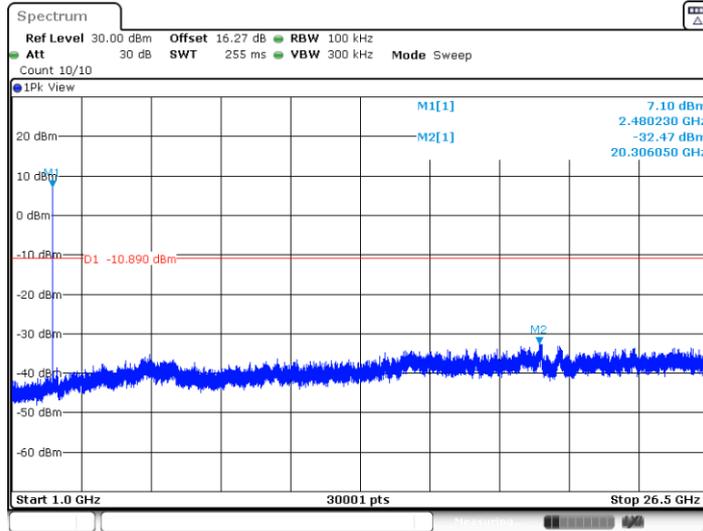


2DH1_Ant10_2480_30~1000



Date: 23.APR.2024 07:55:02

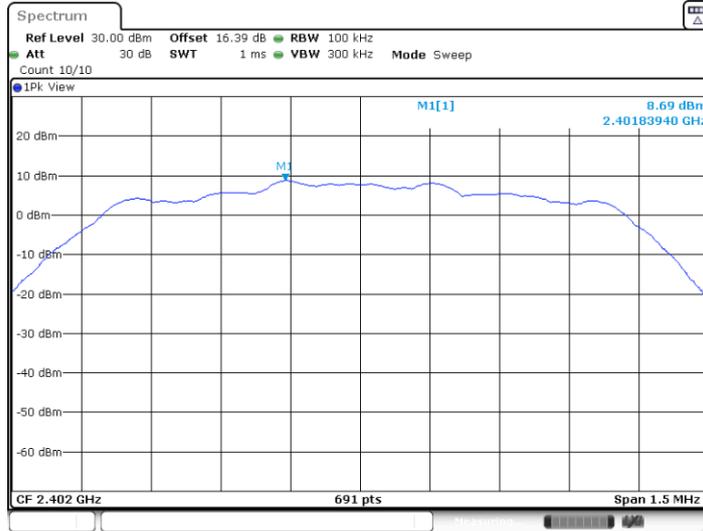
2DH1_Ant10_2480_1000~26500



Date: 23.APR.2024 07:55:18

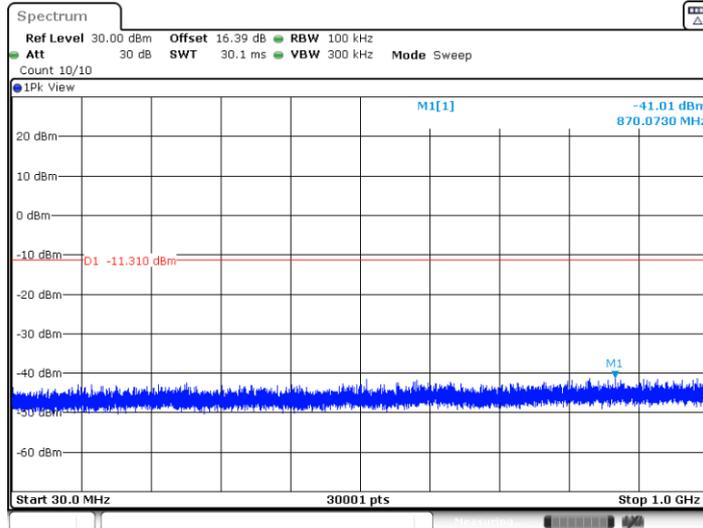


3DH1_Ant9_2402_0~Reference



Date: 23.APR.2024 07:32:03

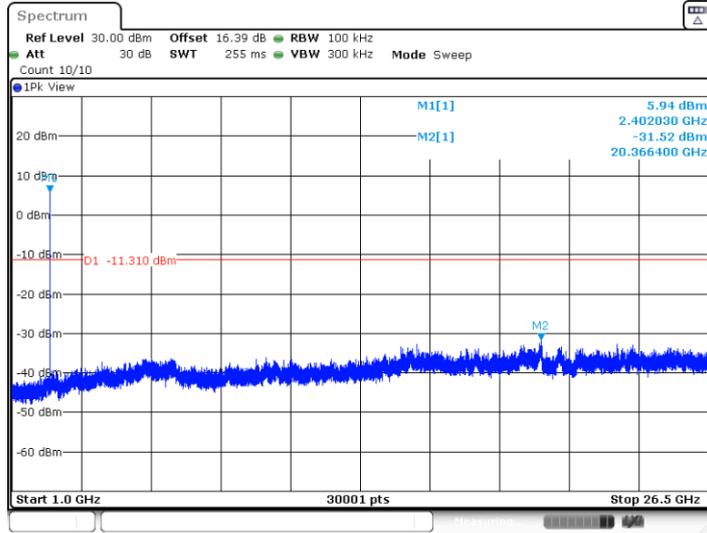
3DH1_Ant9_2402_30~1000



Date: 23.APR.2024 07:32:08

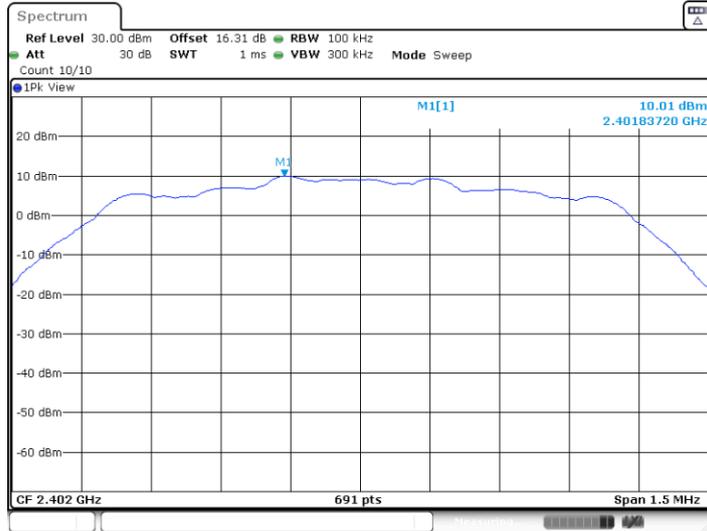


3DH1_Ant9_2402_1000~26500



Date: 23.APR.2024 07:32:24

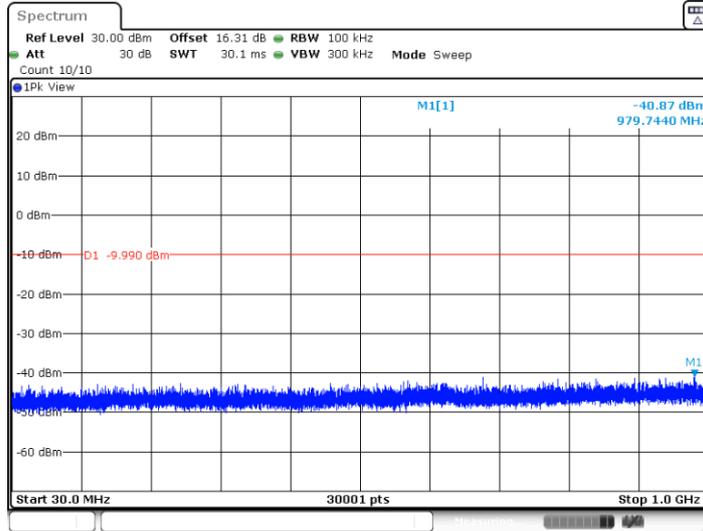
3DH1_Ant10_2402_0~Reference



Date: 23.APR.2024 07:57:01

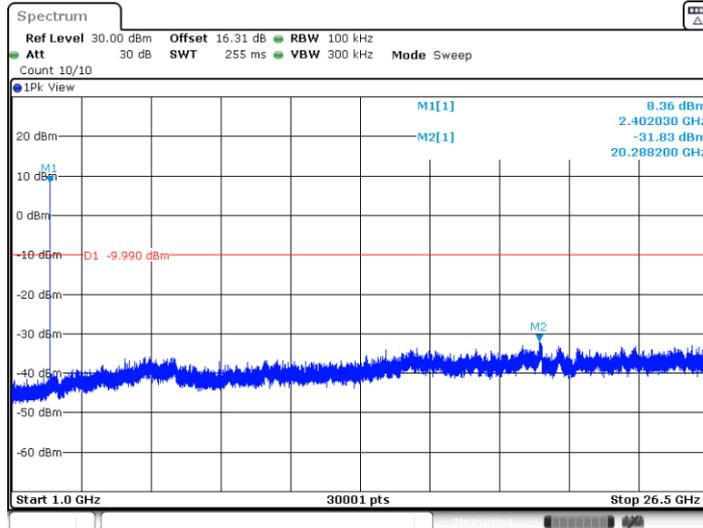


3DH1_Ant10_2402_30~1000



Date: 23.APR.2024 07:57:07

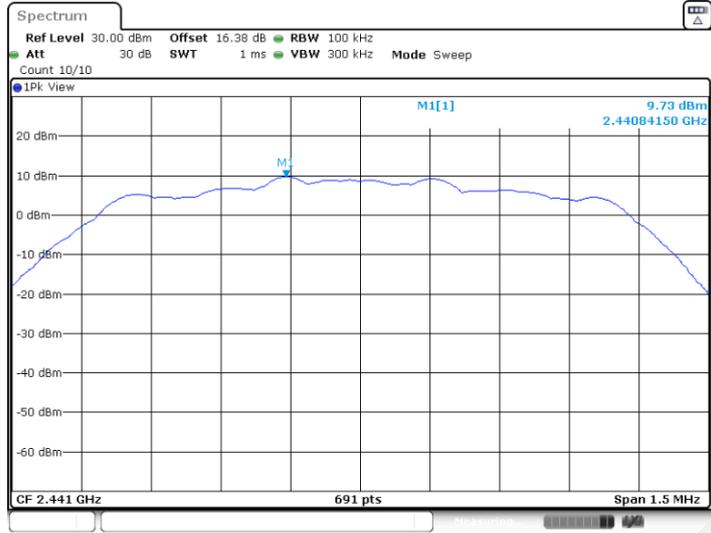
3DH1_Ant10_2402_1000~26500



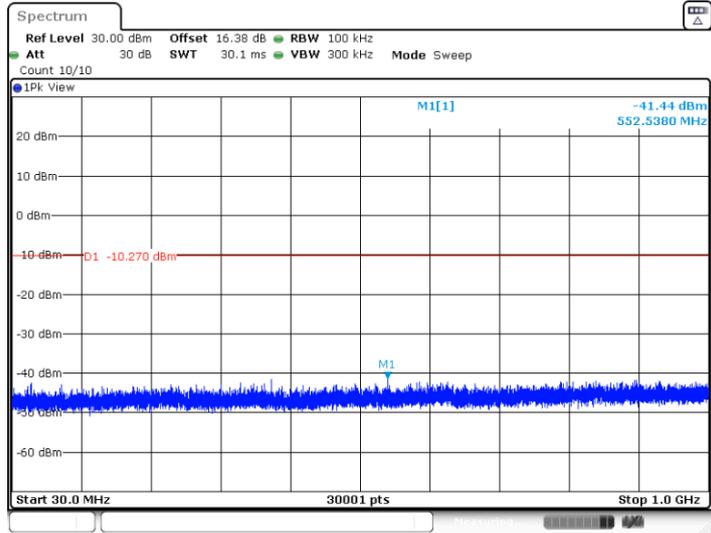
Date: 23.APR.2024 07:57:22



3DH1_Ant9_2441_0~Reference

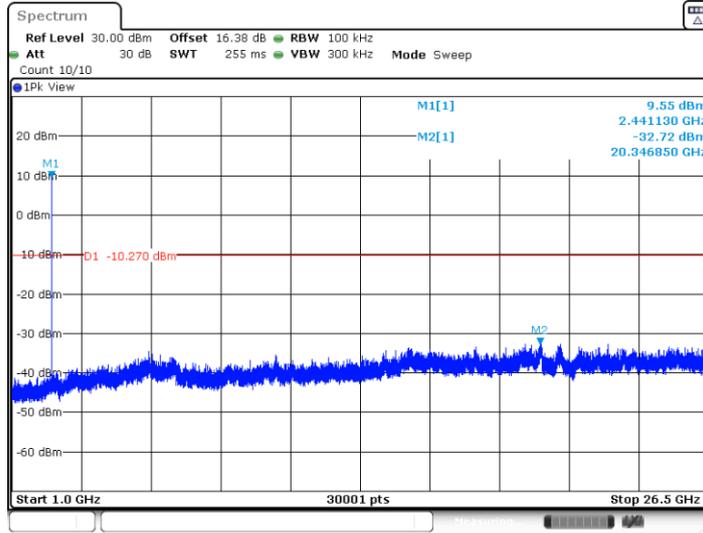


3DH1_Ant9_2441_30~1000

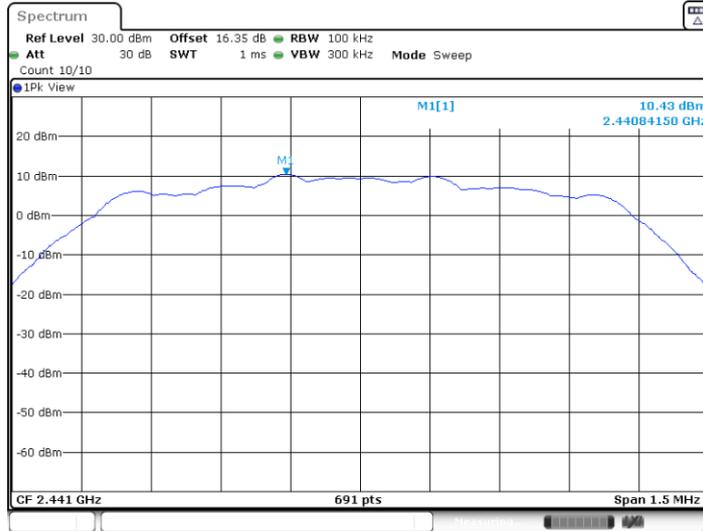




3DH1_Ant9_2441_1000~26500

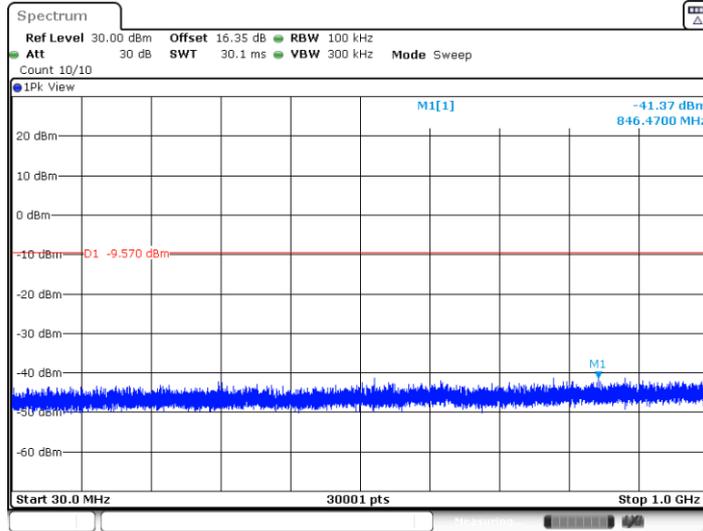


3DH1_Ant10_2441_0~Reference



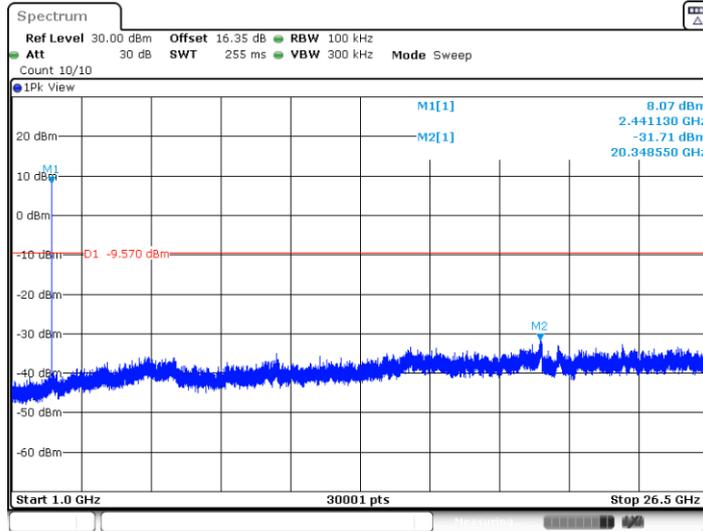


3DH1_Ant10_2441_30~1000



Date: 23.APR.2024 07:58:11

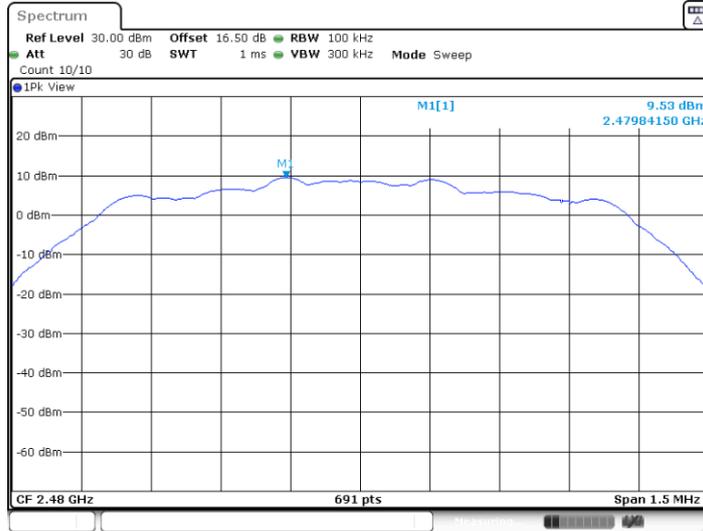
3DH1_Ant10_2441_1000~26500



Date: 23.APR.2024 07:58:26

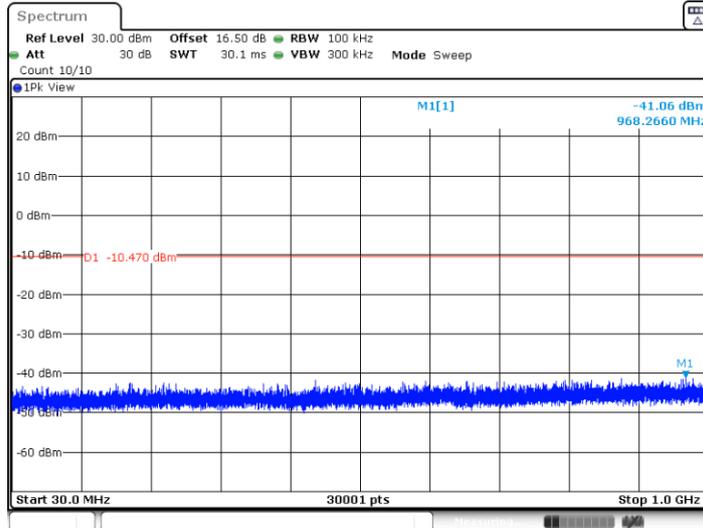


3DH1_Ant9_2480_0~Reference



Date: 23.APR.2024 07:34:33

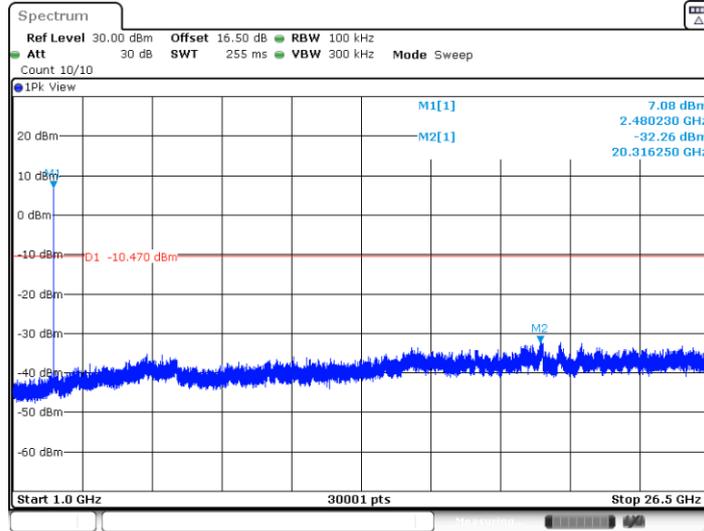
3DH1_Ant9_2480_30~1000



Date: 23.APR.2024 07:34:39

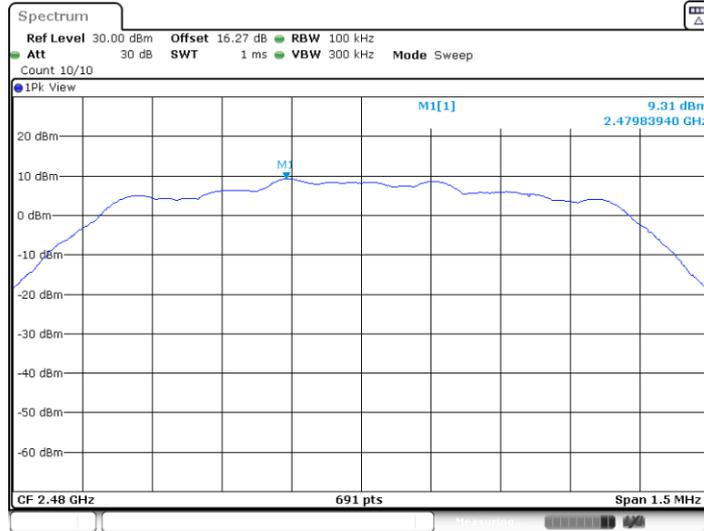


3DH1_Ant9_2480_1000~26500



Date: 23.APR.2024 07:34:54

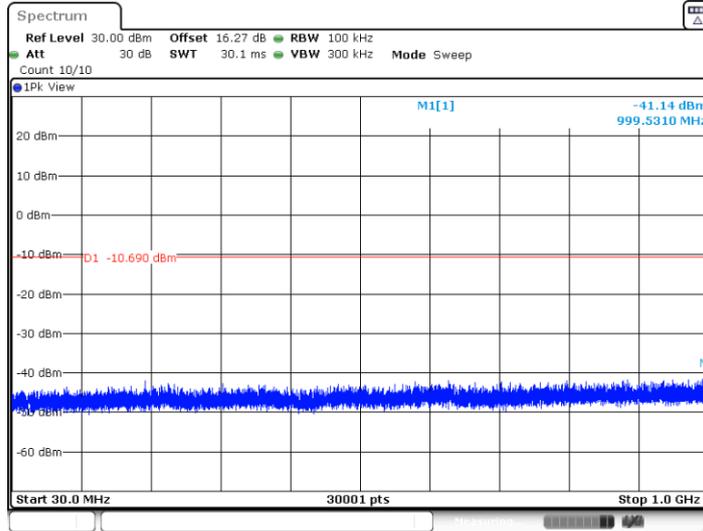
3DH1_Ant10_2480_0~Reference



Date: 23.APR.2024 08:21:44

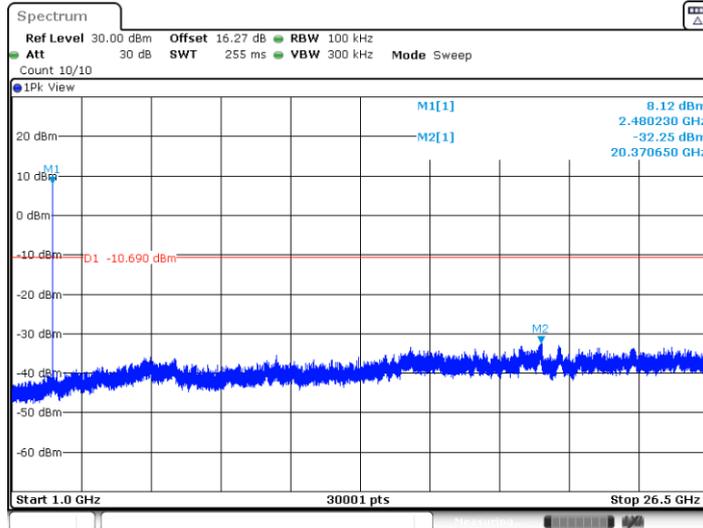


3DH1_Ant10_2480_30~1000



Date: 23.APR.2024 08:21:50

3DH1_Ant10_2480_1000~26500

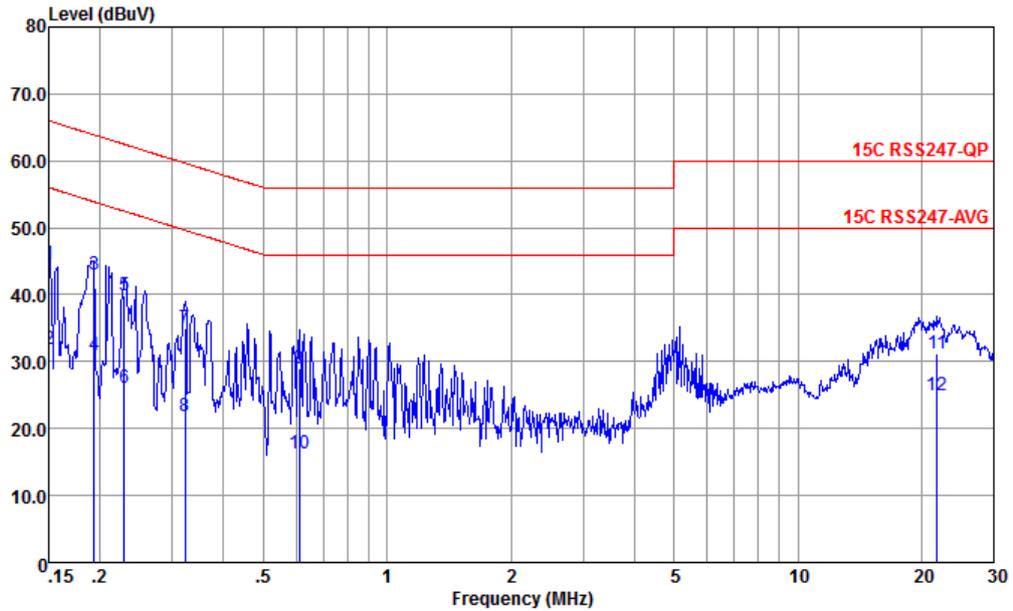


Date: 23.APR.2024 08:22:05



Appendix B. AC Conducted Emission Test Results

| | | | |
|-----------------|---|---------------------|-------------|
| Test Engineer : | Amos Zhang | Temperature : | 25.3~26.2°C |
| | | Relative Humidity : | 38~40% |
| Test Voltage : | 120Vac / 60Hz | Phase : | Line |
| Remark : | All emissions not reported here are more than 10 dB below the prescribed limit. | | |

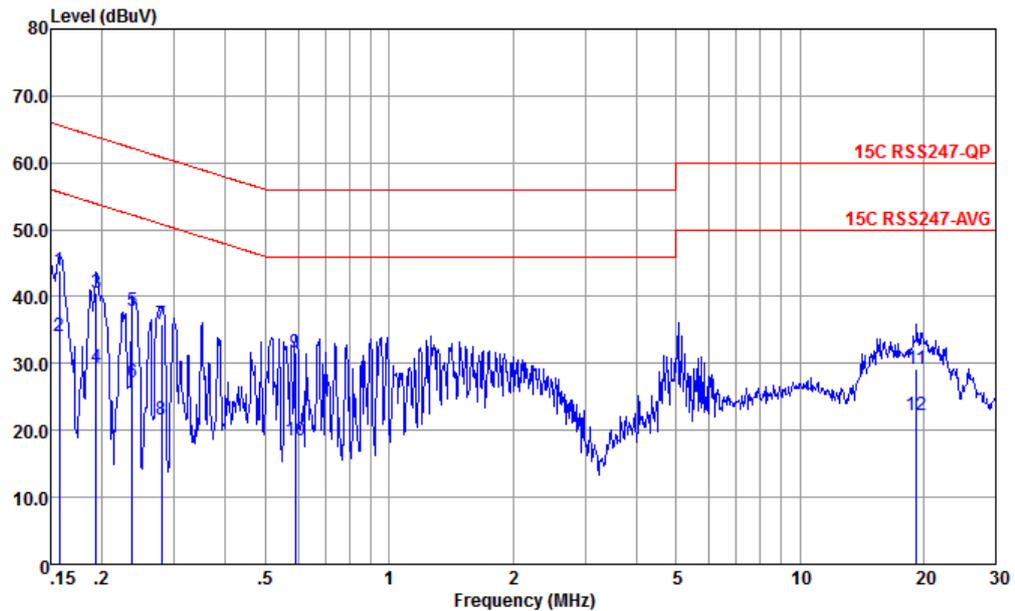


Site : CO01-KS
 Condition : 15C RSS247-QP LISN-060105-L 2023 LINE

| | Freq | Level | Over | Limit | Read | LISN | Cable | Remark |
|-----|--------|-------|--------|-------|-------|--------|-------|---------|
| | MHz | dBuV | Limit | Line | Level | Factor | Loss | |
| | | | dB | dBuV | dBuV | dB | dB | |
| 1 | 0.150 | 44.67 | -21.33 | 66.00 | 34.20 | 0.05 | 10.42 | QP |
| 2 | 0.150 | 31.77 | -24.23 | 56.00 | 21.30 | 0.05 | 10.42 | Average |
| 3 * | 0.193 | 42.94 | -20.95 | 63.89 | 32.50 | 0.03 | 10.41 | QP |
| 4 | 0.193 | 31.04 | -22.85 | 53.89 | 20.60 | 0.03 | 10.41 | Average |
| 5 | 0.229 | 39.92 | -22.56 | 62.48 | 29.51 | 0.03 | 10.38 | QP |
| 6 | 0.229 | 26.02 | -26.46 | 52.48 | 15.61 | 0.03 | 10.38 | Average |
| 7 | 0.322 | 34.95 | -24.71 | 59.66 | 24.60 | 0.03 | 10.32 | QP |
| 8 | 0.322 | 21.85 | -27.81 | 49.66 | 11.50 | 0.03 | 10.32 | Average |
| 9 | 0.611 | 28.92 | -27.08 | 56.00 | 18.80 | -0.05 | 10.17 | QP |
| 10 | 0.611 | 16.32 | -29.68 | 46.00 | 6.20 | -0.05 | 10.17 | Average |
| 11 | 21.830 | 31.28 | -28.72 | 60.00 | 20.19 | -0.33 | 11.42 | QP |
| 12 | 21.830 | 24.98 | -25.02 | 50.00 | 13.89 | -0.33 | 11.42 | Average |



| | | | |
|-----------------|---|---------------------|-------------|
| Test Engineer : | Amos Zhang | Temperature : | 25.3~26.2°C |
| | | Relative Humidity : | 38~40% |
| Test Voltage : | 120Vac / 60Hz | Phase : | Neutral |
| Remark : | All emissions not reported here are more than 10 dB below the prescribed limit. | | |



Site : CO01-KS
 Condition : 15C RSS247-QP LISN-060105-N 2023 NEUTRAL

| | Freq | Level | Over | Limit | Read | LISN | Cable | Remark |
|-----|--------|-------|--------|-------|-------|--------|-------|---------|
| | MHz | dBuV | Limit | Line | Level | Factor | Loss | |
| | | | dB | dBuV | dBuV | dB | dB | |
| 1 | 0.157 | 43.96 | -21.64 | 65.60 | 33.50 | 0.04 | 10.42 | QP |
| 2 * | 0.157 | 34.06 | -21.54 | 55.60 | 23.60 | 0.04 | 10.42 | Average |
| 3 | 0.193 | 40.66 | -23.23 | 63.89 | 30.20 | 0.05 | 10.41 | QP |
| 4 | 0.193 | 29.36 | -24.53 | 53.89 | 18.90 | 0.05 | 10.41 | Average |
| 5 | 0.237 | 37.99 | -24.23 | 62.22 | 27.60 | 0.01 | 10.38 | QP |
| 6 | 0.237 | 27.19 | -25.03 | 52.22 | 16.80 | 0.01 | 10.38 | Average |
| 7 | 0.279 | 35.82 | -25.03 | 60.85 | 25.49 | -0.02 | 10.35 | QP |
| 8 | 0.279 | 21.62 | -29.23 | 50.85 | 11.29 | -0.02 | 10.35 | Average |
| 9 | 0.592 | 31.61 | -24.39 | 56.00 | 21.50 | -0.07 | 10.18 | QP |
| 10 | 0.592 | 18.41 | -27.59 | 46.00 | 8.30 | -0.07 | 10.18 | Average |
| 11 | 19.224 | 29.28 | -30.72 | 60.00 | 18.21 | -0.25 | 11.32 | QP |
| 12 | 19.224 | 22.38 | -27.62 | 50.00 | 11.31 | -0.25 | 11.32 | Average |

Note:

- Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
- Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)



Appendix C. Radiated Spurious Emission Test Data

| | | | |
|----------------|---------|---------------------|-----------|
| Test Engineer: | Carl Ni | Relative Humidity : | 22 ~ 23°C |
| | | Temperature : | 41 ~ 42% |

Radiated Spurious Emission Test Modes

| Mode | Band (MHz) | Antenna | Modulation | Channel | Frequency | Data Rate | RU | Remark |
|--------|-------------|---------|-------------------|---------|-----------|-----------|----|--------|
| Mode 1 | 2400-2483.5 | 9 | Bluetooth BR_GFSK | 00 | 2402 | 3Mbps | - | - |
| Mode 2 | 2400-2483.5 | 9 | Bluetooth BR_GFSK | 39 | 2441 | 3Mbps | - | - |
| Mode 3 | 2400-2483.5 | 9 | Bluetooth BR_GFSK | 78 | 2480 | 3Mbps | - | - |
| Mode 4 | 2400-2483.5 | 10 | Bluetooth BR_GFSK | 00 | 2402 | 3Mbps | - | - |
| Mode 5 | 2400-2483.5 | 10 | Bluetooth BR_GFSK | 39 | 2441 | 3Mbps | - | - |
| Mode 6 | 2400-2483.5 | 10 | Bluetooth BR_GFSK | 78 | 2480 | 3Mbps | - | - |
| Mode 7 | 2400-2483.5 | BF 9+10 | Bluetooth BR_GFSK | 00 | 2402 | 3Mbps | - | - |
| Mode 8 | 2400-2483.5 | BF 9+10 | Bluetooth BR_GFSK | 39 | 2441 | 3Mbps | - | - |
| Mode 9 | 2400-2483.5 | BF 9+10 | Bluetooth BR_GFSK | 78 | 2480 | 3Mbps | - | - |



Summary of each worse mode

| Mode | Modulation | Ch. | Freq. (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Pol. | Peak Avg. | Result | Remark |
|------|-------------------|-----|-------------|----------------|----------------|-------------|------|-----------|--------|-----------|
| 1 | Bluetooth BR_GFSK | 00 | 2385.79 | 49.78 | 74.00 | -24.22 | H | PEAK | Pass | Band Edge |
| 1 | Bluetooth BR_GFSK | 00 | 4804.00 | 41.08 | 74.00 | -32.92 | V | PEAK | Pass | Harmonic |
| 2 | Bluetooth BR_GFSK | 39 | - | - | - | - | - | - | - | Band Edge |
| 2 | Bluetooth BR_GFSK | 39 | 7323.00 | 43.48 | 74.00 | -30.52 | V | PEAK | Pass | Harmonic |
| 3 | Bluetooth BR_GFSK | 78 | 2492.57 | 50.58 | 74.00 | -23.42 | V | PEAK | Pass | Band Edge |
| 3 | Bluetooth BR_GFSK | 78 | 7440.00 | 42.84 | 74.00 | -31.16 | V | PEAK | Pass | Harmonic |
| 4 | Bluetooth BR_GFSK | 00 | 2371.23 | 49.28 | 74.00 | -24.72 | V | PEAK | Pass | Band Edge |
| 4 | Bluetooth BR_GFSK | 00 | 4804.00 | 41.72 | 74.00 | -32.28 | V | PEAK | Pass | Harmonic |
| 5 | Bluetooth BR_GFSK | 39 | - | - | - | - | - | - | - | Band Edge |
| 5 | Bluetooth BR_GFSK | 39 | 7323.00 | 42.79 | 74.00 | -31.21 | V | PEAK | Pass | Harmonic |
| 6 | Bluetooth BR_GFSK | 78 | 2498.23 | 50.85 | 74.00 | -23.15 | V | PEAK | Pass | Band Edge |
| 6 | Bluetooth BR_GFSK | 78 | 7440.00 | 43.40 | 74.00 | -30.60 | H | PEAK | Pass | Harmonic |
| 7 | Bluetooth BR_GFSK | 00 | 2389.30 | 49.74 | 74.00 | -24.26 | V | PEAK | Pass | Band Edge |
| 7 | Bluetooth BR_GFSK | 00 | 4804.00 | 40.13 | 74.00 | -33.87 | H | PEAK | Pass | Harmonic |
| 8 | Bluetooth BR_GFSK | 39 | - | - | - | - | - | - | - | Band Edge |
| 8 | Bluetooth BR_GFSK | 39 | 7323.00 | 43.36 | 74.00 | -30.64 | V | PEAK | Pass | Harmonic |
| 9 | Bluetooth BR_GFSK | 78 | 2499.00 | 50.73 | 74.00 | -23.27 | H | PEAK | Pass | Band Edge |
| 9 | Bluetooth BR_GFSK | 78 | 7440.00 | 42.97 | 74.00 | -31.03 | V | PEAK | Pass | Harmonic |



| Mode | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------------|-------------|-------------|--------|--------|-------|--------|------|-------------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-------------|---|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH00_2402MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2385.79</td> <td>49.78</td> <td>74.00</td> <td>-24.22</td> <td>41.43</td> <td>32.30</td> <td>7.10</td> <td>37.05</td> <td>6.00</td> <td>105</td> <td>261 PEAK</td> </tr> <tr> <td>2</td> <td>2385.79</td> <td>24.99</td> <td>54.00</td> <td>-29.01</td> <td>16.64</td> <td>32.30</td> <td>7.10</td> <td>37.05</td> <td>6.00</td> <td>105</td> <td>261 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2385.79 | 49.78 | 74.00 | -24.22 | 41.43 | 32.30 | 7.10 | 37.05 | 6.00 | 105 | 261 PEAK | 2 | 2385.79 | 24.99 | 54.00 | -29.01 | 16.64 | 32.30 | 7.10 | 37.05 | 6.00 | 105 | 261 AVERAGE | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2402.00</td> <td>98.51</td> <td>-----</td> <td>-----</td> <td>90.02</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>105</td> <td>261 PEAK</td> </tr> <tr> <td>2</td> <td>2402.00</td> <td>73.72</td> <td>-----</td> <td>-----</td> <td>65.23</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>105</td> <td>261 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2402.00 | 98.51 | ----- | ----- | 90.02 | 32.41 | 7.12 | 37.04 | 6.00 | 105 | 261 PEAK | 2 | 2402.00 | 73.72 | ----- | ----- | 65.23 | 32.41 | 7.12 | 37.04 | 6.00 | 105 |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2385.79 | 49.78 | 74.00 | -24.22 | 41.43 | 32.30 | 7.10 | 37.05 | 6.00 | 105 | 261 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2385.79 | 24.99 | 54.00 | -29.01 | 16.64 | 32.30 | 7.10 | 37.05 | 6.00 | 105 | 261 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2402.00 | 98.51 | ----- | ----- | 90.02 | 32.41 | 7.12 | 37.04 | 6.00 | 105 | 261 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2402.00 | 73.72 | ----- | ----- | 65.23 | 32.41 | 7.12 | 37.04 | 6.00 | 105 | 261 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------------|-------------|-------------|--------|--------|--------|------|------|-------------|-------|-------------|--------------|-------------|-------------|--------|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-------------|---|--|-------|------|-----|-------|--------|-----|------|------|------|-------|-------------|--------------|-------------|-------------|--------|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-------------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH00_2402MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2356.02</td> <td>49.73</td> <td>74.00</td> <td>-24.27</td> <td>41.65</td> <td>32.09</td> <td>7.05</td> <td>37.06</td> <td>6.00</td> <td>295</td> <td>189 PEAK</td> </tr> <tr> <td>2</td> <td>2356.02</td> <td>24.94</td> <td>54.00</td> <td>-29.06</td> <td>16.86</td> <td>32.09</td> <td>7.05</td> <td>37.06</td> <td>6.00</td> <td>295</td> <td>189 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2356.02 | 49.73 | 74.00 | -24.27 | 41.65 | 32.09 | 7.05 | 37.06 | 6.00 | 295 | 189 PEAK | 2 | 2356.02 | 24.94 | 54.00 | -29.06 | 16.86 | 32.09 | 7.05 | 37.06 | 6.00 | 295 | 189 AVERAGE | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2402.00</td> <td>98.48</td> <td>-----</td> <td>-----</td> <td>89.99</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>295</td> <td>189 PEAK</td> </tr> <tr> <td>2</td> <td>2402.00</td> <td>73.69</td> <td>-----</td> <td>-----</td> <td>65.20</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>295</td> <td>189 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2402.00 | 98.48 | ----- | ----- | 89.99 | 32.41 | 7.12 | 37.04 | 6.00 | 295 | 189 PEAK | 2 | 2402.00 | 73.69 | ----- | ----- | 65.20 | 32.41 | 7.12 | 37.04 | 6.00 | 295 | 189 AVERAGE |
| | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2356.02 | 49.73 | 74.00 | -24.27 | 41.65 | 32.09 | 7.05 | 37.06 | 6.00 | 295 | 189 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2356.02 | 24.94 | 54.00 | -29.06 | 16.86 | 32.09 | 7.05 | 37.06 | 6.00 | 295 | 189 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2402.00 | 98.48 | ----- | ----- | 89.99 | 32.41 | 7.12 | 37.04 | 6.00 | 295 | 189 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2402.00 | 73.69 | ----- | ----- | 65.20 | 32.41 | 7.12 | 37.04 | 6.00 | 295 | 189 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------------|-------------|--------|--------|-------|--------|--------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH00_2402MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4804.00</td> <td>41.07</td> <td>74.00</td> <td>-32.93</td> <td>61.95</td> <td>34.40</td> <td>10.20</td> <td>65.48</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4804.00 | 41.07 | 74.00 | -32.93 | 61.95 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4804.00</td> <td>41.08</td> <td>74.00</td> <td>-32.92</td> <td>61.96</td> <td>34.40</td> <td>10.20</td> <td>65.48</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4804.00 | 41.08 | 74.00 | -32.92 | 61.96 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4804.00 | 41.07 | 74.00 | -32.93 | 61.95 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4804.00 | 41.08 | 74.00 | -32.92 | 61.96 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------|--------|-------------|--------|-------|--------|--------|--------|------|-------|-------------|-------|--------|-------------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|-------|--------|-------------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH39_2441MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4882.00</td> <td>41.71</td> <td>74.00</td> <td>-32.29</td> <td>62.62</td> <td>34.32</td> <td>10.30</td> <td>65.53</td> <td>0.00</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7323.00</td> <td>42.91</td> <td>74.00</td> <td>-31.09</td> <td>60.54</td> <td>35.98</td> <td>12.72</td> <td>66.33</td> <td>0.00</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4882.00 | 41.71 | 74.00 | -32.29 | 62.62 | 34.32 | 10.30 | 65.53 | 0.00 | -- | PEAK | 2 | 7323.00 | 42.91 | 74.00 | -31.09 | 60.54 | 35.98 | 12.72 | 66.33 | 0.00 | -- | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4882.00</td> <td>41.13</td> <td>74.00</td> <td>-32.87</td> <td>62.04</td> <td>34.32</td> <td>10.30</td> <td>65.53</td> <td>0.00</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7323.00</td> <td>43.48</td> <td>74.00</td> <td>-30.52</td> <td>61.11</td> <td>35.98</td> <td>12.72</td> <td>66.33</td> <td>0.00</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4882.00 | 41.13 | 74.00 | -32.87 | 62.04 | 34.32 | 10.30 | 65.53 | 0.00 | -- | PEAK | 2 | 7323.00 | 43.48 | 74.00 | -30.52 | 61.11 | 35.98 | 12.72 | 66.33 | 0.00 | -- | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4882.00 | 41.71 | 74.00 | -32.29 | 62.62 | 34.32 | 10.30 | 65.53 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7323.00 | 42.91 | 74.00 | -31.09 | 60.54 | 35.98 | 12.72 | 66.33 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4882.00 | 41.13 | 74.00 | -32.87 | 62.04 | 34.32 | 10.30 | 65.53 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7323.00 | 43.48 | 74.00 | -30.52 | 61.11 | 35.98 | 12.72 | 66.33 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------------|-------------|-------------|--------|--------|-------|--------|------|-------------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-------------|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|------|-------|-------|------|-------|------|-----|-------------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2484.01</td> <td>50.45</td> <td>74.00</td> <td>-23.55</td> <td>41.05</td> <td>32.99</td> <td>7.26</td> <td>36.85</td> <td>6.00</td> <td>144</td> <td>177 PEAK</td> </tr> <tr> <td>2</td> <td>2484.01</td> <td>25.66</td> <td>54.00</td> <td>-28.34</td> <td>16.26</td> <td>32.99</td> <td>7.26</td> <td>36.85</td> <td>6.00</td> <td>144</td> <td>177 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2484.01 | 50.45 | 74.00 | -23.55 | 41.05 | 32.99 | 7.26 | 36.85 | 6.00 | 144 | 177 PEAK | 2 | 2484.01 | 25.66 | 54.00 | -28.34 | 16.26 | 32.99 | 7.26 | 36.85 | 6.00 | 144 | 177 AVERAGE | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2480.00</td> <td>99.47</td> <td>74.00</td> <td>25.47</td> <td>90.12</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>144</td> <td>177 PEAK</td> </tr> <tr> <td>2</td> <td>2480.00</td> <td>74.68</td> <td>74.00</td> <td>0.68</td> <td>65.33</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>144</td> <td>177 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 99.47 | 74.00 | 25.47 | 90.12 | 32.96 | 7.25 | 36.86 | 6.00 | 144 | 177 PEAK | 2 | 2480.00 | 74.68 | 74.00 | 0.68 | 65.33 | 32.96 | 7.25 | 36.86 | 6.00 | 144 | 177 AVERAGE |
| | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2484.01 | 50.45 | 74.00 | -23.55 | 41.05 | 32.99 | 7.26 | 36.85 | 6.00 | 144 | 177 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2484.01 | 25.66 | 54.00 | -28.34 | 16.26 | 32.99 | 7.26 | 36.85 | 6.00 | 144 | 177 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 99.47 | 74.00 | 25.47 | 90.12 | 32.96 | 7.25 | 36.86 | 6.00 | 144 | 177 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2480.00 | 74.68 | 74.00 | 0.68 | 65.33 | 32.96 | 7.25 | 36.86 | 6.00 | 144 | 177 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------------|-------------|--------|--------|--------|-------|------|------|-------|-------------|--------------|-------------|--------|--|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|------|-------|-------------|--------------|-------------|--------|--|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2492.57</td> <td>50.58</td> <td>74.00</td> <td>-23.42</td> <td>41.09</td> <td>33.05</td> <td>7.27</td> <td>36.83</td> <td>6.00</td> <td>317</td> <td>234</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>2492.57</td> <td>25.79</td> <td>54.00</td> <td>-28.21</td> <td>16.30</td> <td>33.05</td> <td>7.27</td> <td>36.83</td> <td>6.00</td> <td>317</td> <td>234</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2492.57 | 50.58 | 74.00 | -23.42 | 41.09 | 33.05 | 7.27 | 36.83 | 6.00 | 317 | 234 | PEAK | 2 | 2492.57 | 25.79 | 54.00 | -28.21 | 16.30 | 33.05 | 7.27 | 36.83 | 6.00 | 317 | 234 | AVERAGE | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2480.00</td> <td>96.49</td> <td>-----</td> <td>-----</td> <td>87.14</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>317</td> <td>234</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>2480.00</td> <td>71.70</td> <td>-----</td> <td>-----</td> <td>62.35</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>317</td> <td>234</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 96.49 | ----- | ----- | 87.14 | 32.96 | 7.25 | 36.86 | 6.00 | 317 | 234 | PEAK | 2 | 2480.00 | 71.70 | ----- | ----- | 62.35 | 32.96 | 7.25 | 36.86 | 6.00 | 317 | 234 | AVERAGE |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2492.57 | 50.58 | 74.00 | -23.42 | 41.09 | 33.05 | 7.27 | 36.83 | 6.00 | 317 | 234 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2492.57 | 25.79 | 54.00 | -28.21 | 16.30 | 33.05 | 7.27 | 36.83 | 6.00 | 317 | 234 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 96.49 | ----- | ----- | 87.14 | 32.96 | 7.25 | 36.86 | 6.00 | 317 | 234 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2480.00 | 71.70 | ----- | ----- | 62.35 | 32.96 | 7.25 | 36.86 | 6.00 | 317 | 234 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------------|-------------|--------|--------|-------|--------|--------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4960.00</td> <td>41.43</td> <td>74.00</td> <td>-32.57</td> <td>62.38</td> <td>34.24</td> <td>10.40</td> <td>65.59</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7440.00</td> <td>42.80</td> <td>74.00</td> <td>-31.20</td> <td>60.71</td> <td>35.94</td> <td>12.78</td> <td>66.63</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4960.00 | 41.43 | 74.00 | -32.57 | 62.38 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | 2 | 7440.00 | 42.80 | 74.00 | -31.20 | 60.71 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4960.00</td> <td>40.78</td> <td>74.00</td> <td>-33.22</td> <td>61.73</td> <td>34.24</td> <td>10.40</td> <td>65.59</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7440.00</td> <td>42.84</td> <td>74.00</td> <td>-31.16</td> <td>60.75</td> <td>35.94</td> <td>12.78</td> <td>66.63</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4960.00 | 40.78 | 74.00 | -33.22 | 61.73 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | 2 | 7440.00 | 42.84 | 74.00 | -31.16 | 60.75 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4960.00 | 41.43 | 74.00 | -32.57 | 62.38 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7440.00 | 42.80 | 74.00 | -31.20 | 60.71 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4960.00 | 40.78 | 74.00 | -33.22 | 61.73 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7440.00 | 42.84 | 74.00 | -31.16 | 60.75 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------------|-------------|-------------|--------|--------|-------|--------|------|-----------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|--------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----------|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|--------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH00_2402MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2355.11</td> <td>49.16</td> <td>74.00</td> <td>-24.84</td> <td>41.08</td> <td>32.09</td> <td>7.05</td> <td>37.06</td> <td>6.00</td> <td>300</td> <td>9 PEAK</td> </tr> <tr> <td>2</td> <td>2355.11</td> <td>24.37</td> <td>54.00</td> <td>-29.63</td> <td>16.29</td> <td>32.09</td> <td>7.05</td> <td>37.06</td> <td>6.00</td> <td>300</td> <td>9 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2355.11 | 49.16 | 74.00 | -24.84 | 41.08 | 32.09 | 7.05 | 37.06 | 6.00 | 300 | 9 PEAK | 2 | 2355.11 | 24.37 | 54.00 | -29.63 | 16.29 | 32.09 | 7.05 | 37.06 | 6.00 | 300 | 9 AVERAGE | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2402.00</td> <td>100.82</td> <td>-----</td> <td>-----</td> <td>92.33</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>300</td> <td>9 PEAK</td> </tr> <tr> <td>2</td> <td>2402.00</td> <td>76.03</td> <td>-----</td> <td>-----</td> <td>67.54</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>300</td> <td>9 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2402.00 | 100.82 | ----- | ----- | 92.33 | 32.41 | 7.12 | 37.04 | 6.00 | 300 | 9 PEAK | 2 | 2402.00 | 76.03 | ----- | ----- | 67.54 | 32.41 | 7.12 | 37.04 | 6.00 | 300 | 9 AVERAGE |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2355.11 | 49.16 | 74.00 | -24.84 | 41.08 | 32.09 | 7.05 | 37.06 | 6.00 | 300 | 9 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2355.11 | 24.37 | 54.00 | -29.63 | 16.29 | 32.09 | 7.05 | 37.06 | 6.00 | 300 | 9 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2402.00 | 100.82 | ----- | ----- | 92.33 | 32.41 | 7.12 | 37.04 | 6.00 | 300 | 9 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2402.00 | 76.03 | ----- | ----- | 67.54 | 32.41 | 7.12 | 37.04 | 6.00 | 300 | 9 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|-------------|--------|--------|-------------|--------|--------|------|--------|-------------|---------|-------------|-------------|--------|-------------|--------|--------|-----|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|-------|--------|-------------|--------|----|-----|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH00_2402MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th rowspan="2">Limit</th> <th rowspan="2">Read</th> <th rowspan="2">Ant</th> <th rowspan="2">Cable</th> <th rowspan="2">Preamp</th> <th rowspan="2">Aux</th> <th rowspan="2">APos</th> <th rowspan="2">TPos</th> <th rowspan="2">Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td></td> <td>MHz</td> <td>dBuV/m</td> <td>dBuV/m</td> <td>dB</td> <td>dBuV</td> <td>dB/m</td> <td>dB</td> <td>dB</td> <td>dB</td> <td>cm</td> <td>deg</td> <td></td> </tr> <tr> <td>1</td> <td>2371.23</td> <td>49.28</td> <td>74.00</td> <td>-24.72</td> <td>41.05</td> <td>32.20</td> <td>7.00</td> <td>37.05</td> <td>6.00</td> <td>380</td> <td>265</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>2371.23</td> <td>24.49</td> <td>54.00</td> <td>-29.51</td> <td>16.26</td> <td>32.20</td> <td>7.00</td> <td>37.05</td> <td>6.00</td> <td>380</td> <td>265</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | cm | deg | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | 1 | 2371.23 | 49.28 | 74.00 | -24.72 | 41.05 | 32.20 | 7.00 | 37.05 | 6.00 | 380 | 265 | PEAK | 2 | 2371.23 | 24.49 | 54.00 | -29.51 | 16.26 | 32.20 | 7.00 | 37.05 | 6.00 | 380 | 265 | AVERAGE | <table border="1"> <thead> <tr> <th rowspan="2">Limit</th> <th rowspan="2">Read</th> <th rowspan="2">Ant</th> <th rowspan="2">Cable</th> <th rowspan="2">Preamp</th> <th rowspan="2">Aux</th> <th rowspan="2">APos</th> <th rowspan="2">TPos</th> <th rowspan="2">Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td></td> <td>MHz</td> <td>dBuV/m</td> <td>dBuV/m</td> <td>dB</td> <td>dBuV</td> <td>dB/m</td> <td>dB</td> <td>dB</td> <td>dB</td> <td>cm</td> <td>deg</td> <td></td> </tr> <tr> <td>1</td> <td>2402.00</td> <td>100.50</td> <td>-----</td> <td>-----</td> <td>92.01</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>380</td> <td>265</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>2402.00</td> <td>75.71</td> <td>-----</td> <td>-----</td> <td>67.22</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>380</td> <td>265</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | cm | deg | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | 1 | 2402.00 | 100.50 | ----- | ----- | 92.01 | 32.41 | 7.12 | 37.04 | 6.00 | 380 | 265 | PEAK | 2 | 2402.00 | 75.71 | ----- | ----- | 67.22 | 32.41 | 7.12 | 37.04 | 6.00 | 380 | 265 | AVERAGE |
| | Limit | | | | | | | | | | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | | Level | Line Margin | Level | Factor | Loss Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2371.23 | 49.28 | 74.00 | -24.72 | 41.05 | 32.20 | 7.00 | 37.05 | 6.00 | 380 | 265 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2371.23 | 24.49 | 54.00 | -29.51 | 16.26 | 32.20 | 7.00 | 37.05 | 6.00 | 380 | 265 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2402.00 | 100.50 | ----- | ----- | 92.01 | 32.41 | 7.12 | 37.04 | 6.00 | 380 | 265 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2402.00 | 75.71 | ----- | ----- | 67.22 | 32.41 | 7.12 | 37.04 | 6.00 | 380 | 265 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------------|-------------|--------|--------|-------|--------|--------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH00_2402MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4804.00</td> <td>41.08</td> <td>74.00</td> <td>-32.92</td> <td>61.96</td> <td>34.40</td> <td>10.20</td> <td>65.48</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4804.00 | 41.08 | 74.00 | -32.92 | 61.96 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4804.00</td> <td>41.72</td> <td>74.00</td> <td>-32.28</td> <td>62.60</td> <td>34.40</td> <td>10.20</td> <td>65.48</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4804.00 | 41.72 | 74.00 | -32.28 | 62.60 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4804.00 | 41.08 | 74.00 | -32.92 | 61.96 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4804.00 | 41.72 | 74.00 | -32.28 | 62.60 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------------|-------------|-------------|--------|-------|--------|--------|--------|------|-------|-------------|--------------|-------------|-------------|--------|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|-------------|--------|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH39_2441MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4882.00</td> <td>40.90</td> <td>74.00</td> <td>-33.10</td> <td>61.81</td> <td>34.32</td> <td>10.30</td> <td>65.53</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7323.00</td> <td>42.26</td> <td>74.00</td> <td>-31.74</td> <td>59.89</td> <td>35.98</td> <td>12.72</td> <td>66.33</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | cm | deg | 1 | 4882.00 | 40.90 | 74.00 | -33.10 | 61.81 | 34.32 | 10.30 | 65.53 | 0.00 | -- | -- | PEAK | 2 | 7323.00 | 42.26 | 74.00 | -31.74 | 59.89 | 35.98 | 12.72 | 66.33 | 0.00 | -- | -- | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4882.00</td> <td>40.85</td> <td>74.00</td> <td>-33.15</td> <td>61.76</td> <td>34.32</td> <td>10.30</td> <td>65.53</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7323.00</td> <td>42.79</td> <td>74.00</td> <td>-31.21</td> <td>60.42</td> <td>35.98</td> <td>12.72</td> <td>66.33</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | cm | deg | 1 | 4882.00 | 40.85 | 74.00 | -33.15 | 61.76 | 34.32 | 10.30 | 65.53 | 0.00 | -- | -- | PEAK | 2 | 7323.00 | 42.79 | 74.00 | -31.21 | 60.42 | 35.98 | 12.72 | 66.33 | 0.00 | -- | -- | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4882.00 | 40.90 | 74.00 | -33.10 | 61.81 | 34.32 | 10.30 | 65.53 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7323.00 | 42.26 | 74.00 | -31.74 | 59.89 | 35.98 | 12.72 | 66.33 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4882.00 | 40.85 | 74.00 | -33.15 | 61.76 | 34.32 | 10.30 | 65.53 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7323.00 | 42.79 | 74.00 | -31.21 | 60.42 | 35.98 | 12.72 | 66.33 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------------|-------------|-------------|--------|--------|-------|--------|------|-----------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|--------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----------|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|--------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2498.64</td> <td>50.45</td> <td>74.00</td> <td>-23.55</td> <td>40.89</td> <td>33.09</td> <td>7.28</td> <td>36.81</td> <td>6.00</td> <td>282</td> <td>0 PEAK</td> </tr> <tr> <td>2</td> <td>2498.64</td> <td>25.66</td> <td>54.00</td> <td>-28.34</td> <td>16.10</td> <td>33.09</td> <td>7.28</td> <td>36.81</td> <td>6.00</td> <td>282</td> <td>0 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2498.64 | 50.45 | 74.00 | -23.55 | 40.89 | 33.09 | 7.28 | 36.81 | 6.00 | 282 | 0 PEAK | 2 | 2498.64 | 25.66 | 54.00 | -28.34 | 16.10 | 33.09 | 7.28 | 36.81 | 6.00 | 282 | 0 AVERAGE | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2480.00</td> <td>100.74</td> <td>-----</td> <td>-----</td> <td>91.39</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>282</td> <td>0 PEAK</td> </tr> <tr> <td>2</td> <td>2480.00</td> <td>75.94</td> <td>-----</td> <td>-----</td> <td>66.59</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>282</td> <td>0 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 100.74 | ----- | ----- | 91.39 | 32.96 | 7.25 | 36.86 | 6.00 | 282 | 0 PEAK | 2 | 2480.00 | 75.94 | ----- | ----- | 66.59 | 32.96 | 7.25 | 36.86 | 6.00 | 282 |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2498.64 | 50.45 | 74.00 | -23.55 | 40.89 | 33.09 | 7.28 | 36.81 | 6.00 | 282 | 0 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2498.64 | 25.66 | 54.00 | -28.34 | 16.10 | 33.09 | 7.28 | 36.81 | 6.00 | 282 | 0 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 100.74 | ----- | ----- | 91.39 | 32.96 | 7.25 | 36.86 | 6.00 | 282 | 0 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2480.00 | 75.94 | ----- | ----- | 66.59 | 32.96 | 7.25 | 36.86 | 6.00 | 282 | 0 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------------|-------------|-------------|--------|--------|-------|--------|------|-------------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-------------|---|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-------------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2498.23</td> <td>50.85</td> <td>74.00</td> <td>-23.15</td> <td>41.30</td> <td>33.09</td> <td>7.28</td> <td>36.82</td> <td>6.00</td> <td>311</td> <td>238 PEAK</td> </tr> <tr> <td>2</td> <td>2498.23</td> <td>26.06</td> <td>54.00</td> <td>-27.94</td> <td>16.51</td> <td>33.09</td> <td>7.28</td> <td>36.82</td> <td>6.00</td> <td>311</td> <td>238 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2498.23 | 50.85 | 74.00 | -23.15 | 41.30 | 33.09 | 7.28 | 36.82 | 6.00 | 311 | 238 PEAK | 2 | 2498.23 | 26.06 | 54.00 | -27.94 | 16.51 | 33.09 | 7.28 | 36.82 | 6.00 | 311 | 238 AVERAGE | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2480.00</td> <td>98.40</td> <td>-----</td> <td>-----</td> <td>89.05</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>311</td> <td>238 PEAK</td> </tr> <tr> <td>2</td> <td>2480.00</td> <td>73.61</td> <td>-----</td> <td>-----</td> <td>64.26</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>311</td> <td>238 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 98.40 | ----- | ----- | 89.05 | 32.96 | 7.25 | 36.86 | 6.00 | 311 | 238 PEAK | 2 | 2480.00 | 73.61 | ----- | ----- | 64.26 | 32.96 | 7.25 | 36.86 | 6.00 | 311 | 238 AVERAGE |
| | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2498.23 | 50.85 | 74.00 | -23.15 | 41.30 | 33.09 | 7.28 | 36.82 | 6.00 | 311 | 238 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2498.23 | 26.06 | 54.00 | -27.94 | 16.51 | 33.09 | 7.28 | 36.82 | 6.00 | 311 | 238 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 98.40 | ----- | ----- | 89.05 | 32.96 | 7.25 | 36.86 | 6.00 | 311 | 238 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2480.00 | 73.61 | ----- | ----- | 64.26 | 32.96 | 7.25 | 36.86 | 6.00 | 311 | 238 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------|--------|-------------|--------|-------|--------|--------|--------|------|-------|-------------|-------|--------|-------------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|-------|--------|-------------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4960.00</td> <td>41.00</td> <td>74.00</td> <td>-32.92</td> <td>62.03</td> <td>34.24</td> <td>10.40</td> <td>65.59</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7440.00</td> <td>43.40</td> <td>74.00</td> <td>-30.60</td> <td>61.31</td> <td>35.94</td> <td>12.78</td> <td>66.63</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4960.00 | 41.00 | 74.00 | -32.92 | 62.03 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | 2 | 7440.00 | 43.40 | 74.00 | -30.60 | 61.31 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4960.00</td> <td>41.21</td> <td>74.00</td> <td>-32.79</td> <td>62.16</td> <td>34.24</td> <td>10.40</td> <td>65.59</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7440.00</td> <td>42.90</td> <td>74.00</td> <td>-31.10</td> <td>60.81</td> <td>35.94</td> <td>12.78</td> <td>66.63</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4960.00 | 41.21 | 74.00 | -32.79 | 62.16 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | 2 | 7440.00 | 42.90 | 74.00 | -31.10 | 60.81 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4960.00 | 41.00 | 74.00 | -32.92 | 62.03 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7440.00 | 43.40 | 74.00 | -30.60 | 61.31 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4960.00 | 41.21 | 74.00 | -32.79 | 62.16 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7440.00 | 42.90 | 74.00 | -31.10 | 60.81 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------------|-------------|-------------|--------|--------|-------|--------|------|------------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|---------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|------------|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|---------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH00_2402MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | BF 9+10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2364.21</td> <td>49.31</td> <td>74.00</td> <td>-24.69</td> <td>41.15</td> <td>32.15</td> <td>7.07</td> <td>37.06</td> <td>6.00</td> <td>291</td> <td>10 PEAK</td> </tr> <tr> <td>2</td> <td>2364.21</td> <td>24.52</td> <td>54.00</td> <td>-29.48</td> <td>16.36</td> <td>32.15</td> <td>7.07</td> <td>37.06</td> <td>6.00</td> <td>291</td> <td>10 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2364.21 | 49.31 | 74.00 | -24.69 | 41.15 | 32.15 | 7.07 | 37.06 | 6.00 | 291 | 10 PEAK | 2 | 2364.21 | 24.52 | 54.00 | -29.48 | 16.36 | 32.15 | 7.07 | 37.06 | 6.00 | 291 | 10 AVERAGE | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2402.00</td> <td>100.56</td> <td>-----</td> <td>-----</td> <td>92.07</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>291</td> <td>10 PEAK</td> </tr> <tr> <td>2</td> <td>2402.00</td> <td>75.77</td> <td>-----</td> <td>-----</td> <td>67.28</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>291</td> <td>10 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2402.00 | 100.56 | ----- | ----- | 92.07 | 32.41 | 7.12 | 37.04 | 6.00 | 291 | 10 PEAK | 2 | 2402.00 | 75.77 | ----- | ----- | 67.28 | 32.41 | 7.12 | 37.04 | 6.00 | 291 |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2364.21 | 49.31 | 74.00 | -24.69 | 41.15 | 32.15 | 7.07 | 37.06 | 6.00 | 291 | 10 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2364.21 | 24.52 | 54.00 | -29.48 | 16.36 | 32.15 | 7.07 | 37.06 | 6.00 | 291 | 10 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2402.00 | 100.56 | ----- | ----- | 92.07 | 32.41 | 7.12 | 37.04 | 6.00 | 291 | 10 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2402.00 | 75.77 | ----- | ----- | 67.28 | 32.41 | 7.12 | 37.04 | 6.00 | 291 | 10 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------------|-------------|--------|--------|--------|-------|------|------|-------|-------------|--------------|-------------|--------|--|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|------|-------|-------------|--------------|-------------|--------|--|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH00_2402MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | BF 9+10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2389.30</td> <td>49.74</td> <td>74.00</td> <td>-24.26</td> <td>41.36</td> <td>32.33</td> <td>7.10</td> <td>37.05</td> <td>6.00</td> <td>332</td> <td>266</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>2389.30</td> <td>24.95</td> <td>54.00</td> <td>-29.05</td> <td>16.57</td> <td>32.33</td> <td>7.10</td> <td>37.05</td> <td>6.00</td> <td>332</td> <td>266</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.30 | 49.74 | 74.00 | -24.26 | 41.36 | 32.33 | 7.10 | 37.05 | 6.00 | 332 | 266 | PEAK | 2 | 2389.30 | 24.95 | 54.00 | -29.05 | 16.57 | 32.33 | 7.10 | 37.05 | 6.00 | 332 | 266 | AVERAGE | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2402.00</td> <td>98.50</td> <td>-----</td> <td>-----</td> <td>90.01</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>332</td> <td>266</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>2402.00</td> <td>73.71</td> <td>-----</td> <td>-----</td> <td>65.22</td> <td>32.41</td> <td>7.12</td> <td>37.04</td> <td>6.00</td> <td>332</td> <td>266</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2402.00 | 98.50 | ----- | ----- | 90.01 | 32.41 | 7.12 | 37.04 | 6.00 | 332 | 266 | PEAK | 2 | 2402.00 | 73.71 | ----- | ----- | 65.22 | 32.41 | 7.12 | 37.04 | 6.00 | 332 | 266 | AVERAGE |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2389.30 | 49.74 | 74.00 | -24.26 | 41.36 | 32.33 | 7.10 | 37.05 | 6.00 | 332 | 266 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2389.30 | 24.95 | 54.00 | -29.05 | 16.57 | 32.33 | 7.10 | 37.05 | 6.00 | 332 | 266 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2402.00 | 98.50 | ----- | ----- | 90.01 | 32.41 | 7.12 | 37.04 | 6.00 | 332 | 266 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2402.00 | 73.71 | ----- | ----- | 65.22 | 32.41 | 7.12 | 37.04 | 6.00 | 332 | 266 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------------|-------------|--------|--------|--------|-------|--------|--------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|--|-------|--|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH00_2402MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | BF 9+10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th colspan="2">Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th rowspan="2">Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4804.00</td> <td>40.13</td> <td>74.00</td> <td>-33.87</td> <td>61.01</td> <td>34.40</td> <td>10.20</td> <td>65.48</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 4804.00 | 40.13 | 74.00 | -33.87 | 61.01 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK | <table border="1"> <thead> <tr> <th colspan="2">Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th rowspan="2">Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4804.00</td> <td>40.06</td> <td>74.00</td> <td>-33.94</td> <td>60.94</td> <td>34.40</td> <td>10.20</td> <td>65.48</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 4804.00 | 40.06 | 74.00 | -33.94 | 60.94 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK |
| | Limit | | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4804.00 | 40.13 | 74.00 | -33.87 | 61.01 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4804.00 | 40.06 | 74.00 | -33.94 | 60.94 | 34.40 | 10.20 | 65.48 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------|--------|-------------|--------|-------|--------|--------|--------|------|-------|-------------|-------|--------|-------------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|-------|--------|-------------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH39_2441MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | BF 9+10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4882.00</td> <td>40.24</td> <td>74.00</td> <td>-33.76</td> <td>61.15</td> <td>34.32</td> <td>10.30</td> <td>65.53</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7323.00</td> <td>42.90</td> <td>74.00</td> <td>-31.10</td> <td>60.53</td> <td>35.98</td> <td>12.72</td> <td>66.33</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4882.00 | 40.24 | 74.00 | -33.76 | 61.15 | 34.32 | 10.30 | 65.53 | 0.00 | -- | -- | PEAK | 2 | 7323.00 | 42.90 | 74.00 | -31.10 | 60.53 | 35.98 | 12.72 | 66.33 | 0.00 | -- | -- | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4882.00</td> <td>40.19</td> <td>74.00</td> <td>-33.81</td> <td>61.10</td> <td>34.32</td> <td>10.30</td> <td>65.53</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7323.00</td> <td>43.36</td> <td>74.00</td> <td>-30.64</td> <td>60.99</td> <td>35.98</td> <td>12.72</td> <td>66.33</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4882.00 | 40.19 | 74.00 | -33.81 | 61.10 | 34.32 | 10.30 | 65.53 | 0.00 | -- | -- | PEAK | 2 | 7323.00 | 43.36 | 74.00 | -30.64 | 60.99 | 35.98 | 12.72 | 66.33 | 0.00 | -- | -- | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4882.00 | 40.24 | 74.00 | -33.76 | 61.15 | 34.32 | 10.30 | 65.53 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7323.00 | 42.90 | 74.00 | -31.10 | 60.53 | 35.98 | 12.72 | 66.33 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4882.00 | 40.19 | 74.00 | -33.81 | 61.10 | 34.32 | 10.30 | 65.53 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7323.00 | 43.36 | 74.00 | -30.64 | 60.99 | 35.98 | 12.72 | 66.33 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------|--------|--------|--------|--------|-------|------|------|-------|---------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|------|-------|------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | BF 9+10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2499.00</td> <td>50.73</td> <td>74.00</td> <td>-23.27</td> <td>41.17</td> <td>33.09</td> <td>7.28</td> <td>36.81</td> <td>6.00</td> <td>100</td> <td>176</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>2499.00</td> <td>25.94</td> <td>54.00</td> <td>-28.06</td> <td>16.38</td> <td>33.09</td> <td>7.28</td> <td>36.81</td> <td>6.00</td> <td>100</td> <td>176</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 | 2499.00 | 50.73 | 74.00 | -23.27 | 41.17 | 33.09 | 7.28 | 36.81 | 6.00 | 100 | 176 | PEAK | 2 | 2499.00 | 25.94 | 54.00 | -28.06 | 16.38 | 33.09 | 7.28 | 36.81 | 6.00 | 100 | 176 | AVERAGE | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2480.00</td> <td>98.58</td> <td>-----</td> <td>-----</td> <td>89.23</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>100</td> <td>176</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>2480.00</td> <td>73.79</td> <td>-----</td> <td>-----</td> <td>64.44</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>100</td> <td>176</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 | 2480.00 | 98.58 | ----- | ----- | 89.23 | 32.96 | 7.25 | 36.86 | 6.00 | 100 | 176 | PEAK | 2 | 2480.00 | 73.79 | ----- | ----- | 64.44 | 32.96 | 7.25 | 36.86 | 6.00 | 100 | 176 | AVERAGE |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2499.00 | 50.73 | 74.00 | -23.27 | 41.17 | 33.09 | 7.28 | 36.81 | 6.00 | 100 | 176 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2499.00 | 25.94 | 54.00 | -28.06 | 16.38 | 33.09 | 7.28 | 36.81 | 6.00 | 100 | 176 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 98.58 | ----- | ----- | 89.23 | 32.96 | 7.25 | 36.86 | 6.00 | 100 | 176 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2480.00 | 73.79 | ----- | ----- | 64.44 | 32.96 | 7.25 | 36.86 | 6.00 | 100 | 176 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

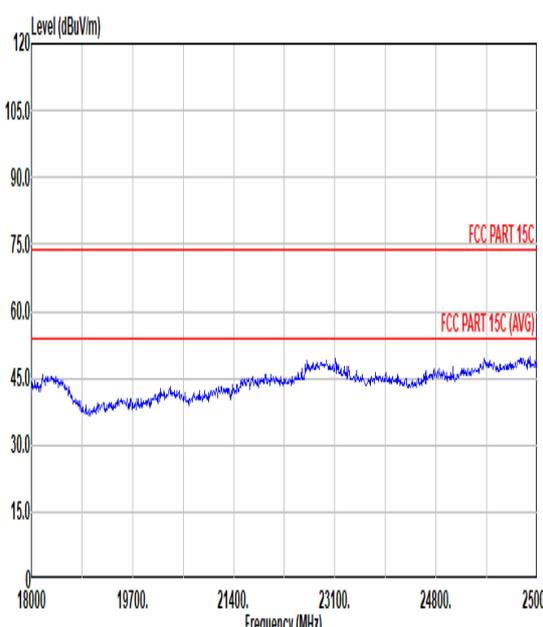
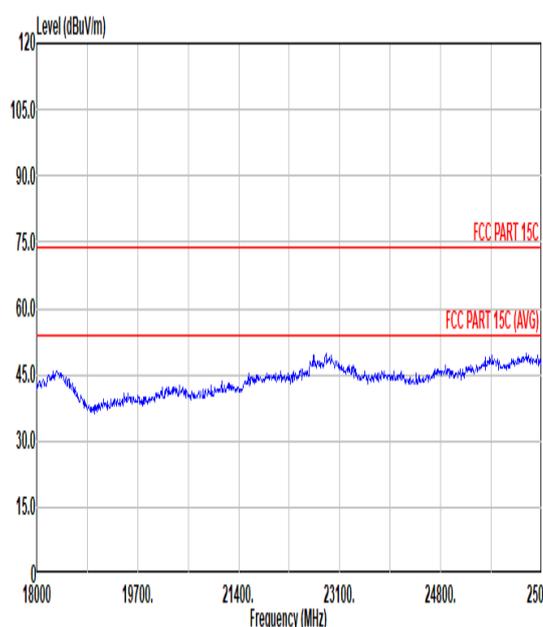


| Mode | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------------|-------------|-------------|--------|--------|-------|--------|------|-------------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-------------|---|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-------------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | BF 9+10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2492.98</td> <td>50.20</td> <td>74.00</td> <td>-23.80</td> <td>40.71</td> <td>33.05</td> <td>7.27</td> <td>36.83</td> <td>6.00</td> <td>319</td> <td>232 PEAK</td> </tr> <tr> <td>2</td> <td>2492.98</td> <td>25.41</td> <td>54.00</td> <td>-28.59</td> <td>15.92</td> <td>33.05</td> <td>7.27</td> <td>36.83</td> <td>6.00</td> <td>319</td> <td>232 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2492.98 | 50.20 | 74.00 | -23.80 | 40.71 | 33.05 | 7.27 | 36.83 | 6.00 | 319 | 232 PEAK | 2 | 2492.98 | 25.41 | 54.00 | -28.59 | 15.92 | 33.05 | 7.27 | 36.83 | 6.00 | 319 | 232 AVERAGE | <table border="1"> <thead> <tr> <th></th> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2480.00</td> <td>97.26</td> <td>-----</td> <td>-----</td> <td>87.91</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>319</td> <td>232 PEAK</td> </tr> <tr> <td>2</td> <td>2480.00</td> <td>72.47</td> <td>-----</td> <td>-----</td> <td>63.12</td> <td>32.96</td> <td>7.25</td> <td>36.86</td> <td>6.00</td> <td>319</td> <td>232 AVERAGE</td> </tr> </tbody> </table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 97.26 | ----- | ----- | 87.91 | 32.96 | 7.25 | 36.86 | 6.00 | 319 | 232 PEAK | 2 | 2480.00 | 72.47 | ----- | ----- | 63.12 | 32.96 | 7.25 | 36.86 | 6.00 | 319 | 232 AVERAGE |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2492.98 | 50.20 | 74.00 | -23.80 | 40.71 | 33.05 | 7.27 | 36.83 | 6.00 | 319 | 232 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2492.98 | 25.41 | 54.00 | -28.59 | 15.92 | 33.05 | 7.27 | 36.83 | 6.00 | 319 | 232 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 97.26 | ----- | ----- | 87.91 | 32.96 | 7.25 | 36.86 | 6.00 | 319 | 232 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2480.00 | 72.47 | ----- | ----- | 63.12 | 32.96 | 7.25 | 36.86 | 6.00 | 319 | 232 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------------|-------------|-------------|--------|-------|--------|--------|--------|------|-------|-------------|--------------|-------------|-------------|--------|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|-------------|--------|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | BF 9+10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4960.00</td> <td>40.10</td> <td>74.00</td> <td>-33.90</td> <td>61.05</td> <td>34.24</td> <td>10.40</td> <td>65.59</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7440.00</td> <td>42.21</td> <td>74.00</td> <td>-31.79</td> <td>60.12</td> <td>35.94</td> <td>12.78</td> <td>66.63</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | cm | deg | 1 | 4960.00 | 40.10 | 74.00 | -33.90 | 61.05 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | 2 | 7440.00 | 42.21 | 74.00 | -31.79 | 60.12 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4960.00</td> <td>40.68</td> <td>74.00</td> <td>-33.32</td> <td>61.63</td> <td>34.24</td> <td>10.40</td> <td>65.59</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>7440.00</td> <td>42.97</td> <td>74.00</td> <td>-31.03</td> <td>60.88</td> <td>35.94</td> <td>12.78</td> <td>66.63</td> <td>0.00</td> <td>--</td> <td>--</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | cm | deg | 1 | 4960.00 | 40.68 | 74.00 | -33.32 | 61.63 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | 2 | 7440.00 | 42.97 | 74.00 | -31.03 | 60.88 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4960.00 | 40.10 | 74.00 | -33.90 | 61.05 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7440.00 | 42.21 | 74.00 | -31.79 | 60.12 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4960.00 | 40.68 | 74.00 | -33.32 | 61.63 | 34.24 | 10.40 | 65.59 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7440.00 | 42.97 | 74.00 | -31.03 | 60.88 | 35.94 | 12.78 | 66.63 | 0.00 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | | |
|-------------|--|---|
| Mode | 6 | |
| | 18G-25G | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | |
| ANT | 10 | |
| Pol. | Horizontal | Vertical |
| Peak Avg |  |  |

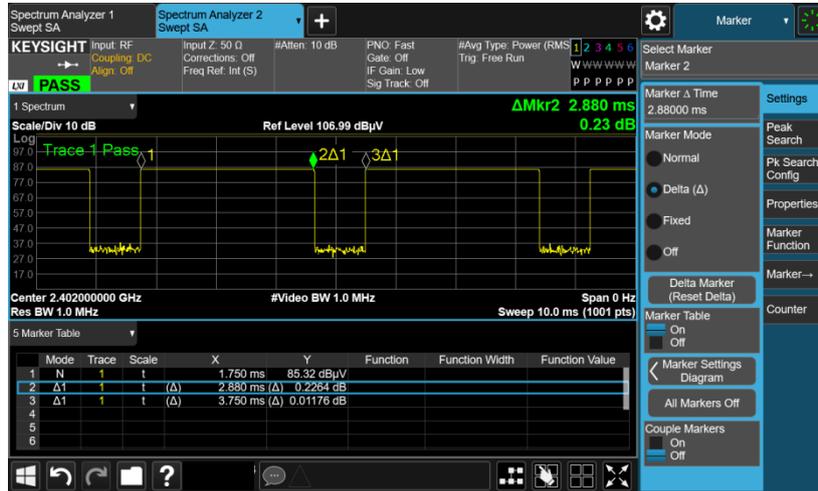


| Mode | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|----------------|-----------------|-----------------|---------------------------------|---------------------------------|---------------------------------|--------------------------|-------------------------|-------------|-------------|--------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|------|---|--------|-------|-------|-------|-------|-------|------|-------|-----|------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|------|--|------|------------|----------------|-----------------|----------------|---------------------------------|--------------------------|-------------------------|------------|-------------|--------|---|-------|-------|-------|-------|-------|-------|------|-------|-----|------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|------|
| | 30-1G | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| QP | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Over Limit (dB)</th> <th>Limit (dBuV/m)</th> <th>ReadAntenna Level Factor (dBuV)</th> <th>Cable Loss Factor (dB/m)</th> <th>Preamp Loss Factor (dB)</th> <th>A/Pos (cm)</th> <th>T/Pos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr><td>1</td><td>207.51</td><td>32.92</td><td>-10.58</td><td>43.50</td><td>48.02</td><td>14.90</td><td>2.11</td><td>32.11</td><td>---</td><td>Peak</td></tr> <tr><td>2</td><td>285.11</td><td>37.71</td><td>-8.29</td><td>46.00</td><td>48.57</td><td>18.00</td><td>2.47</td><td>32.13</td><td>---</td><td>Peak</td></tr> <tr><td>3</td><td>453.89</td><td>31.00</td><td>-14.92</td><td>46.00</td><td>37.38</td><td>22.82</td><td>3.10</td><td>32.22</td><td>---</td><td>Peak</td></tr> <tr><td>4</td><td>647.89</td><td>28.79</td><td>-17.21</td><td>46.00</td><td>31.10</td><td>26.18</td><td>3.71</td><td>32.20</td><td>---</td><td>Peak</td></tr> <tr><td>5</td><td>738.10</td><td>28.76</td><td>-17.24</td><td>46.00</td><td>29.56</td><td>27.52</td><td>3.96</td><td>32.28</td><td>---</td><td>Peak</td></tr> <tr><td>6</td><td>844.80</td><td>31.50</td><td>-14.50</td><td>46.00</td><td>30.81</td><td>28.85</td><td>4.23</td><td>32.39</td><td>---</td><td>Peak</td></tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Over Limit (dB) | Limit (dBuV/m) | ReadAntenna Level Factor (dBuV) | Cable Loss Factor (dB/m) | Preamp Loss Factor (dB) | A/Pos (cm) | T/Pos (deg) | Remark | 1 | 207.51 | 32.92 | -10.58 | 43.50 | 48.02 | 14.90 | 2.11 | 32.11 | --- | Peak | 2 | 285.11 | 37.71 | -8.29 | 46.00 | 48.57 | 18.00 | 2.47 | 32.13 | --- | Peak | 3 | 453.89 | 31.00 | -14.92 | 46.00 | 37.38 | 22.82 | 3.10 | 32.22 | --- | Peak | 4 | 647.89 | 28.79 | -17.21 | 46.00 | 31.10 | 26.18 | 3.71 | 32.20 | --- | Peak | 5 | 738.10 | 28.76 | -17.24 | 46.00 | 29.56 | 27.52 | 3.96 | 32.28 | --- | Peak | 6 | 844.80 | 31.50 | -14.50 | 46.00 | 30.81 | 28.85 | 4.23 | 32.39 | --- | Peak | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Over Limit (dB)</th> <th>Limit (dBuV/m)</th> <th>ReadAntenna Level Factor (dBuV)</th> <th>Cable Loss Factor (dB/m)</th> <th>Preamp Loss Factor (dB)</th> <th>A/Pos (cm)</th> <th>T/Pos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr><td>1</td><td>32.91</td><td>30.97</td><td>-9.03</td><td>40.00</td><td>39.19</td><td>23.44</td><td>0.54</td><td>32.20</td><td>---</td><td>Peak</td></tr> <tr><td>2</td><td>185.20</td><td>27.36</td><td>-16.14</td><td>43.50</td><td>42.89</td><td>14.59</td><td>1.98</td><td>32.10</td><td>---</td><td>Peak</td></tr> <tr><td>3</td><td>359.00</td><td>27.79</td><td>-18.21</td><td>46.00</td><td>36.70</td><td>20.54</td><td>2.77</td><td>32.22</td><td>---</td><td>Peak</td></tr> <tr><td>4</td><td>485.90</td><td>31.24</td><td>-14.76</td><td>46.00</td><td>37.00</td><td>23.37</td><td>3.21</td><td>32.34</td><td>---</td><td>Peak</td></tr> <tr><td>5</td><td>732.28</td><td>29.42</td><td>-16.58</td><td>46.00</td><td>30.37</td><td>27.36</td><td>3.95</td><td>32.26</td><td>---</td><td>Peak</td></tr> <tr><td>6</td><td>860.32</td><td>31.04</td><td>-14.96</td><td>46.00</td><td>30.21</td><td>28.92</td><td>4.27</td><td>32.36</td><td>---</td><td>Peak</td></tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Over Limit (dB) | Limit (dBuV/m) | ReadAntenna Level Factor (dBuV) | Cable Loss Factor (dB/m) | Preamp Loss Factor (dB) | A/Pos (cm) | T/Pos (deg) | Remark | 1 | 32.91 | 30.97 | -9.03 | 40.00 | 39.19 | 23.44 | 0.54 | 32.20 | --- | Peak | 2 | 185.20 | 27.36 | -16.14 | 43.50 | 42.89 | 14.59 | 1.98 | 32.10 | --- | Peak | 3 | 359.00 | 27.79 | -18.21 | 46.00 | 36.70 | 20.54 | 2.77 | 32.22 | --- | Peak | 4 | 485.90 | 31.24 | -14.76 | 46.00 | 37.00 | 23.37 | 3.21 | 32.34 | --- | Peak | 5 | 732.28 | 29.42 | -16.58 | 46.00 | 30.37 | 27.36 | 3.95 | 32.26 | --- | Peak | 6 | 860.32 | 31.04 | -14.96 | 46.00 | 30.21 | 28.92 | 4.27 | 32.36 | --- | Peak |
| | Peak | Freq (MHz) | Level (dBuV/m) | Over Limit (dB) | Limit (dBuV/m) | ReadAntenna Level Factor (dBuV) | Cable Loss Factor (dB/m) | Preamp Loss Factor (dB) | A/Pos (cm) | T/Pos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 207.51 | 32.92 | -10.58 | 43.50 | 48.02 | 14.90 | 2.11 | 32.11 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 285.11 | 37.71 | -8.29 | 46.00 | 48.57 | 18.00 | 2.47 | 32.13 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 453.89 | 31.00 | -14.92 | 46.00 | 37.38 | 22.82 | 3.10 | 32.22 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 647.89 | 28.79 | -17.21 | 46.00 | 31.10 | 26.18 | 3.71 | 32.20 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 738.10 | 28.76 | -17.24 | 46.00 | 29.56 | 27.52 | 3.96 | 32.28 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 844.80 | 31.50 | -14.50 | 46.00 | 30.81 | 28.85 | 4.23 | 32.39 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Over Limit (dB) | Limit (dBuV/m) | ReadAntenna Level Factor (dBuV) | Cable Loss Factor (dB/m) | Preamp Loss Factor (dB) | A/Pos (cm) | T/Pos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 32.91 | 30.97 | -9.03 | 40.00 | 39.19 | 23.44 | 0.54 | 32.20 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 185.20 | 27.36 | -16.14 | 43.50 | 42.89 | 14.59 | 1.98 | 32.10 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 359.00 | 27.79 | -18.21 | 46.00 | 36.70 | 20.54 | 2.77 | 32.22 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 485.90 | 31.24 | -14.76 | 46.00 | 37.00 | 23.37 | 3.21 | 32.34 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 732.28 | 29.42 | -16.58 | 46.00 | 30.37 | 27.36 | 3.95 | 32.26 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 860.32 | 31.04 | -14.96 | 46.00 | 30.21 | 28.92 | 4.27 | 32.36 | --- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Appendix D. Duty Cycle Plots

<For SISO Ant.9>:

DH5 on time (One Pulse) Plot on Channel 39



DH5 on time (Count Pulses) Plot on Channel 39

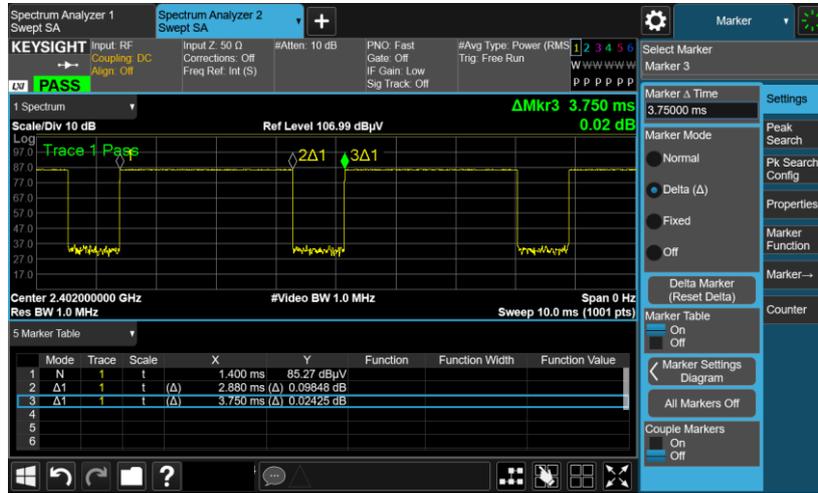


Note:

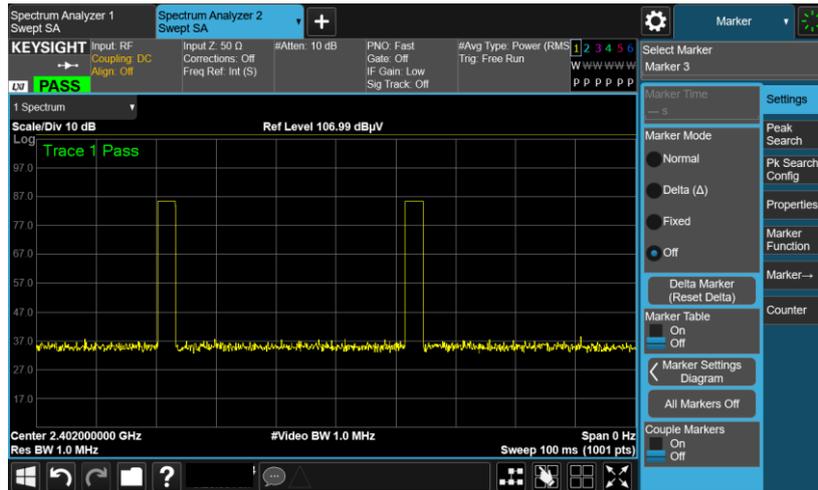
1. Worst case Duty cycle = on time/100 milliseconds = $2 * 2.88 / 100 = 5.76 \%$
2. Worst case Duty cycle correction factor = $20 * \log(\text{Duty cycle}) = -24.79 \text{ dB}$
3. DH5 has the highest duty cycle worst case and is reported.

<For SISO Ant.10>:

DH5 on time (One Pulse) Plot on Channel 39



DH5 on time (Count Pulses) Plot on Channel 39

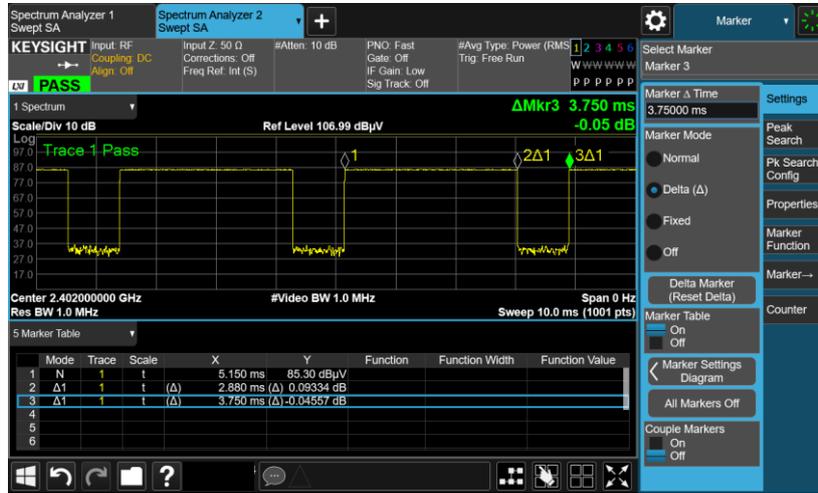


Note:

1. Worst case Duty cycle = on time/100 milliseconds = 2 * 2.88 / 100 = 5.76 %
2. Worst case Duty cycle correction factor = 20*log(Duty cycle) = -24.79 dB
3. DH5 has the highest duty cycle worst case and is reported.

<For Beamforming Mode>:

DH5 on time (One Pulse) Plot on Channel 39



DH5 on time (Count Pulses) Plot on Channel 39



Note:

1. Worst case Duty cycle = on time/100 milliseconds = $2 * 2.88 / 100 = 5.76 \%$
2. Worst case Duty cycle correction factor = $20 * \log(\text{Duty cycle}) = -24.79 \text{ dB}$
3. DH5 has the highest duty cycle worst case and is reported.