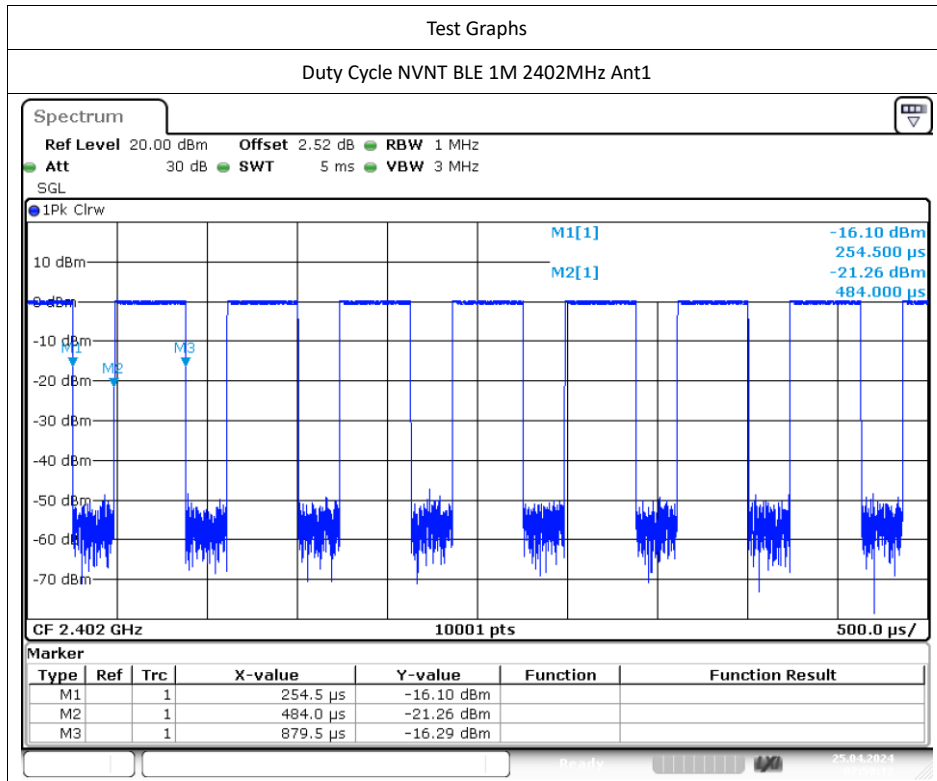


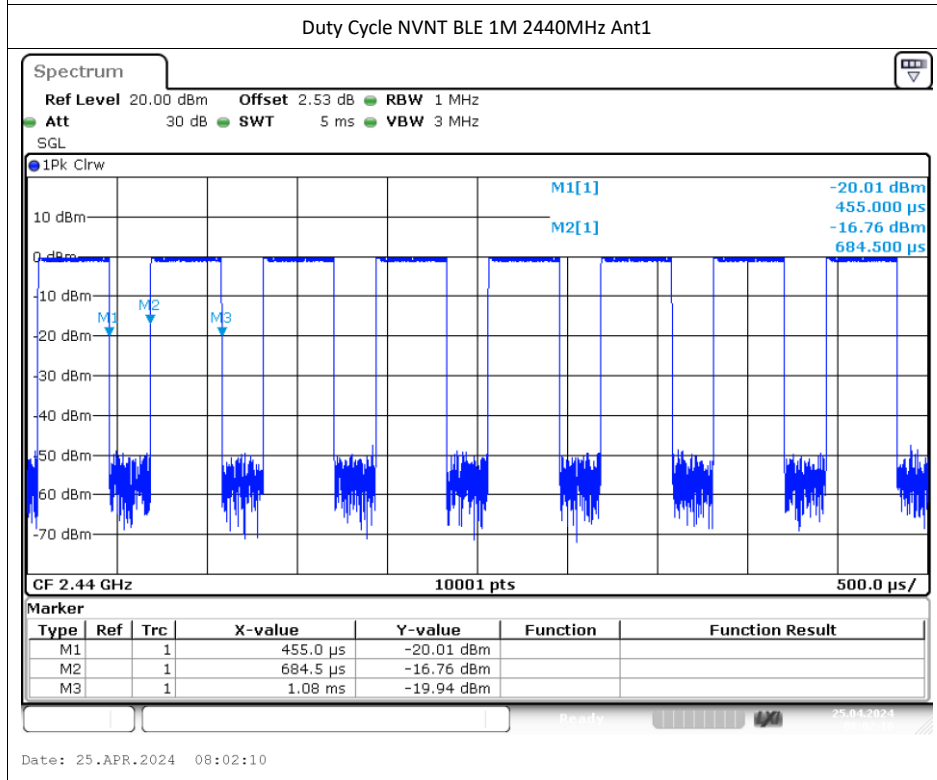
Appendix A

Duty Cycle

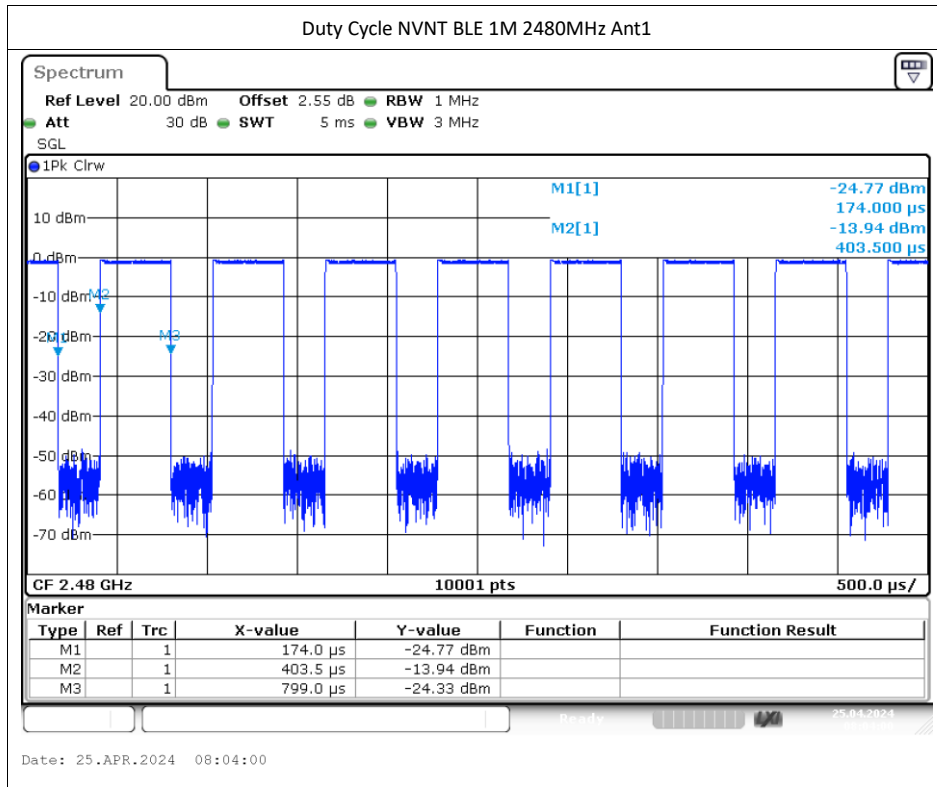
| Condition | Mode | Frequency (MHz) | Antenna | On Time (ms) | Period (ms) | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) | Final settingFor VBW (kHz) |
|-----------|--------|--------------------|---------|-----------------|----------------|-------------------|---------------------------|--------------|-------------------------------|
| NVNT | BLE 1M | 2402 | Ant1 | 0.4 | 0.63 | 63.49 | 1.97 | 2.53 | 1 |
| NVNT | BLE 1M | 2440 | Ant1 | 0.4 | 0.63 | 63.49 | 1.97 | 2.53 | 1 |
| NVNT | BLE 1M | 2480 | Ant1 | 0.4 | 0.63 | 63.49 | 1.97 | 2.53 | 1 |



Date: 25.APR.2024 07:59:13



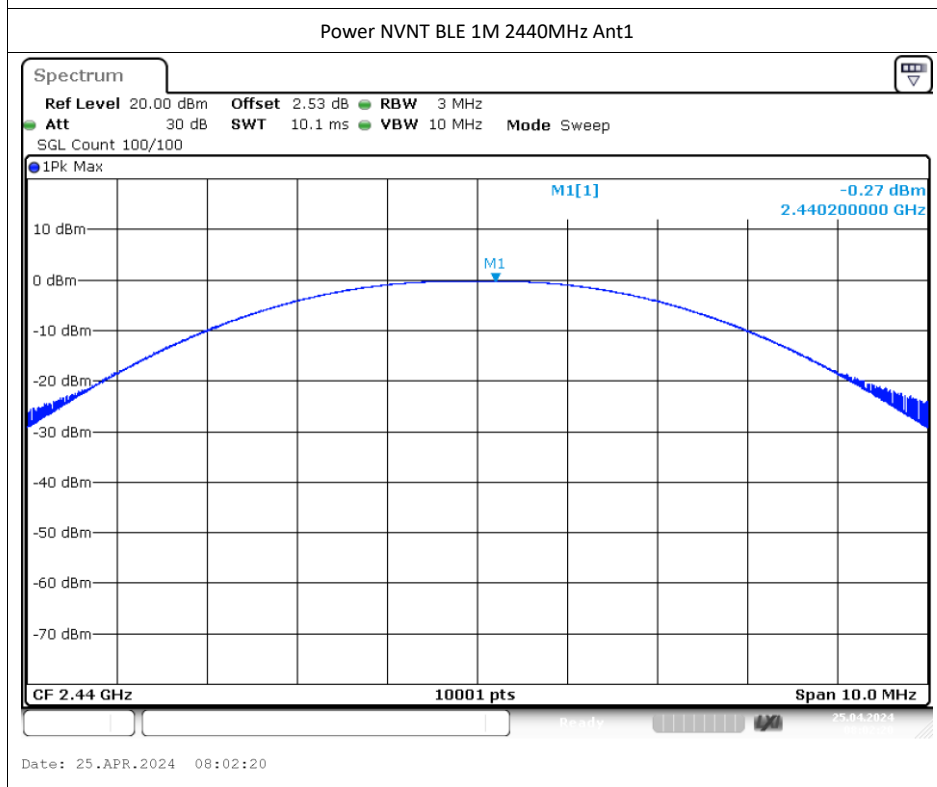
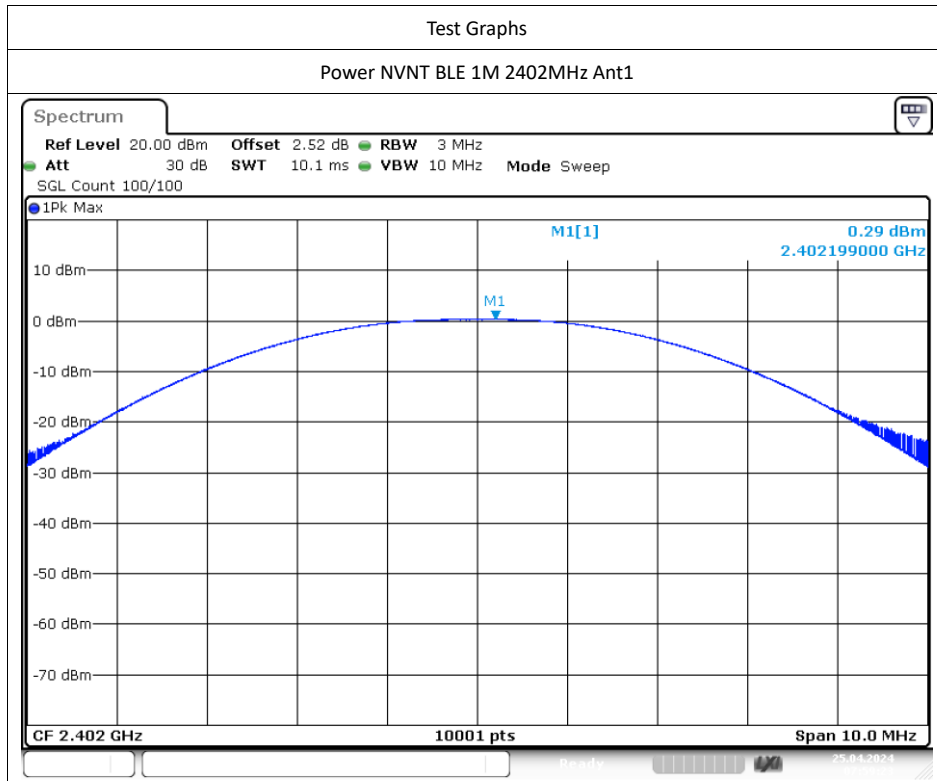
Date: 25.APR.2024 08:02:10

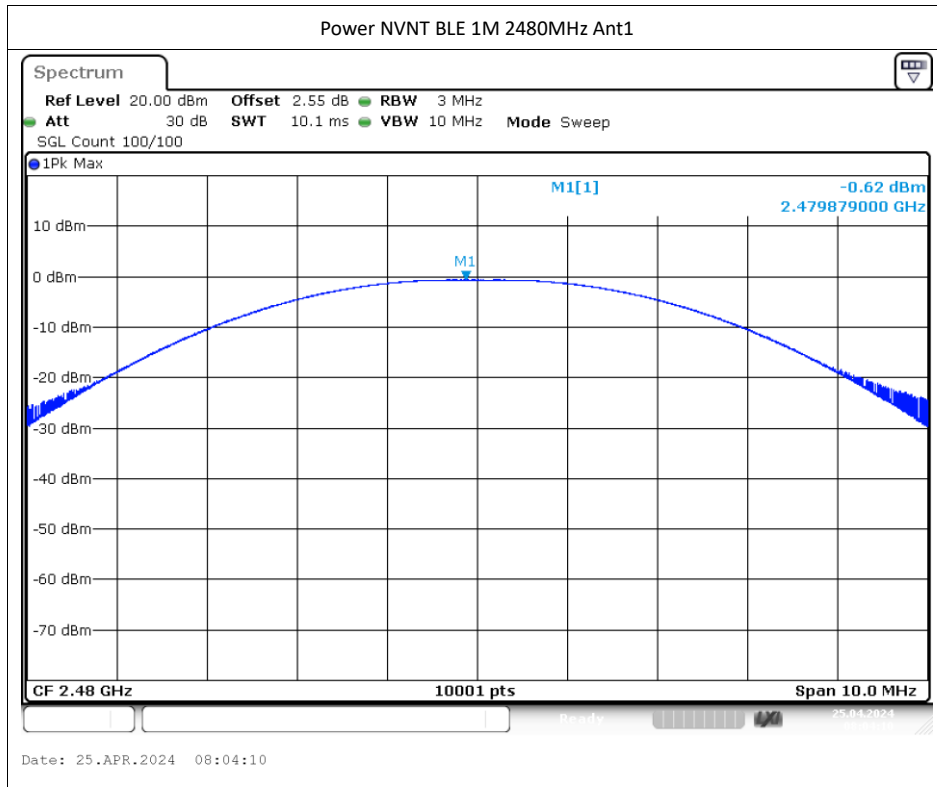


Maximum Conducted Output Power

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|--------|-----------------|---------|-----------------------|-------------|---------|
| NVNT | BLE 1M | 2402 | Ant1 | 0.29 | 30 | Pass |
| NVNT | BLE 1M | 2440 | Ant1 | -0.27 | 30 | Pass |
| NVNT | BLE 1M | 2480 | Ant1 | -0.62 | 30 | Pass |

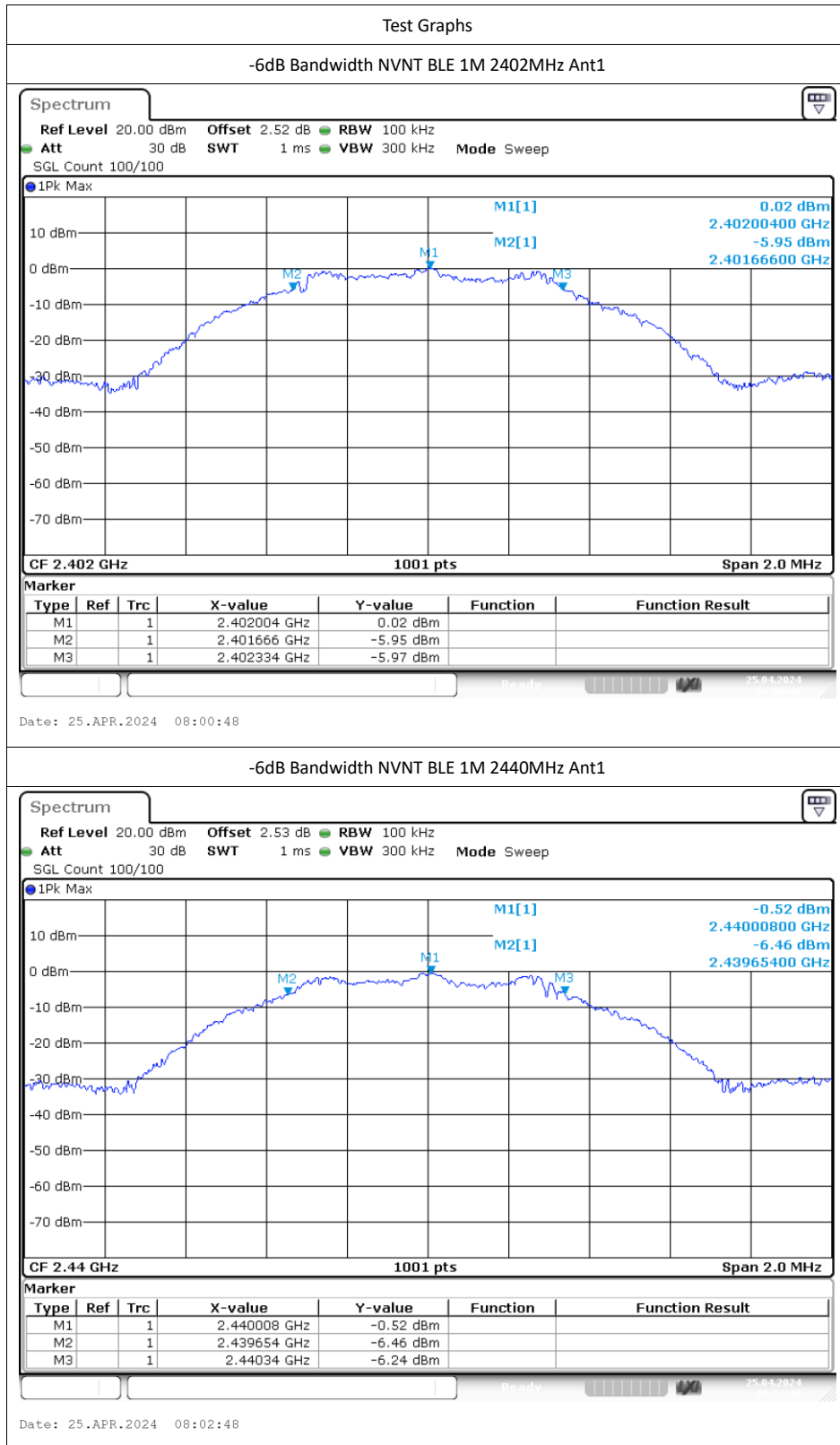
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Antenna Gain (dBi) | E.i.r.p. (dBm) | Limit (dBm) | Verdict |
|-----------|--------|-----------------|---------|-----------------------|--------------------|----------------|-------------|---------|
| NVNT | BLE 1M | 2402 | Ant1 | 0.29 | -10.29 | -10.00 | 36.02 | Pass |
| NVNT | BLE 1M | 2440 | Ant1 | -0.27 | -10.29 | -10.56 | 36.02 | Pass |
| NVNT | BLE 1M | 2480 | Ant1 | -0.62 | -10.29 | -10.91 | 36.02 | Pass |

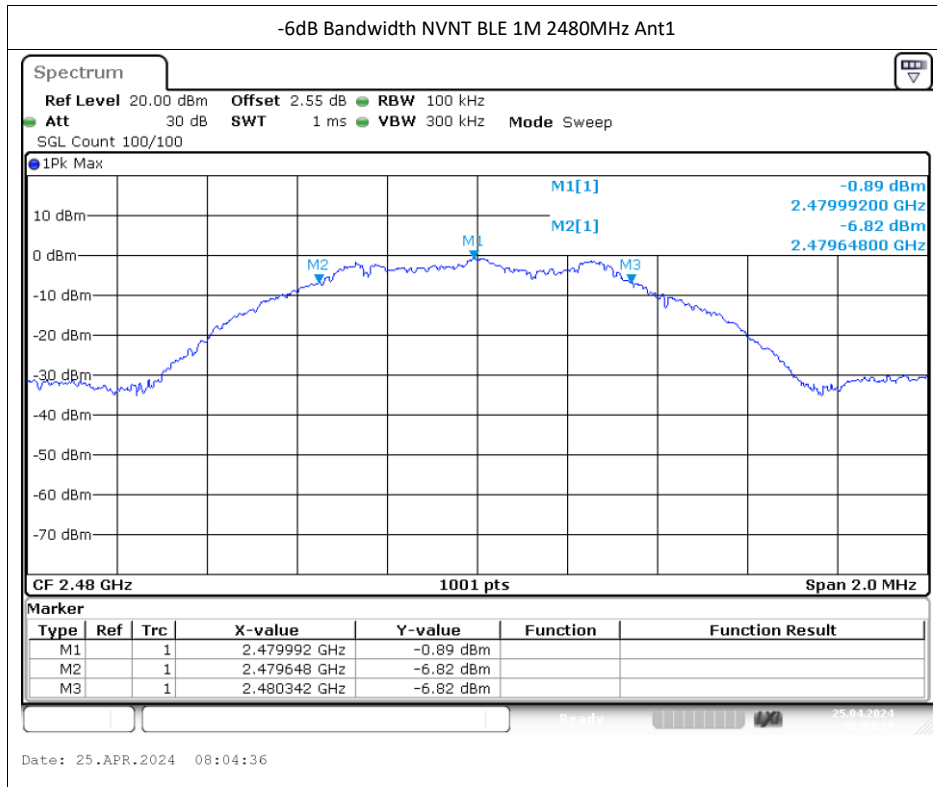




-6dB Bandwidth

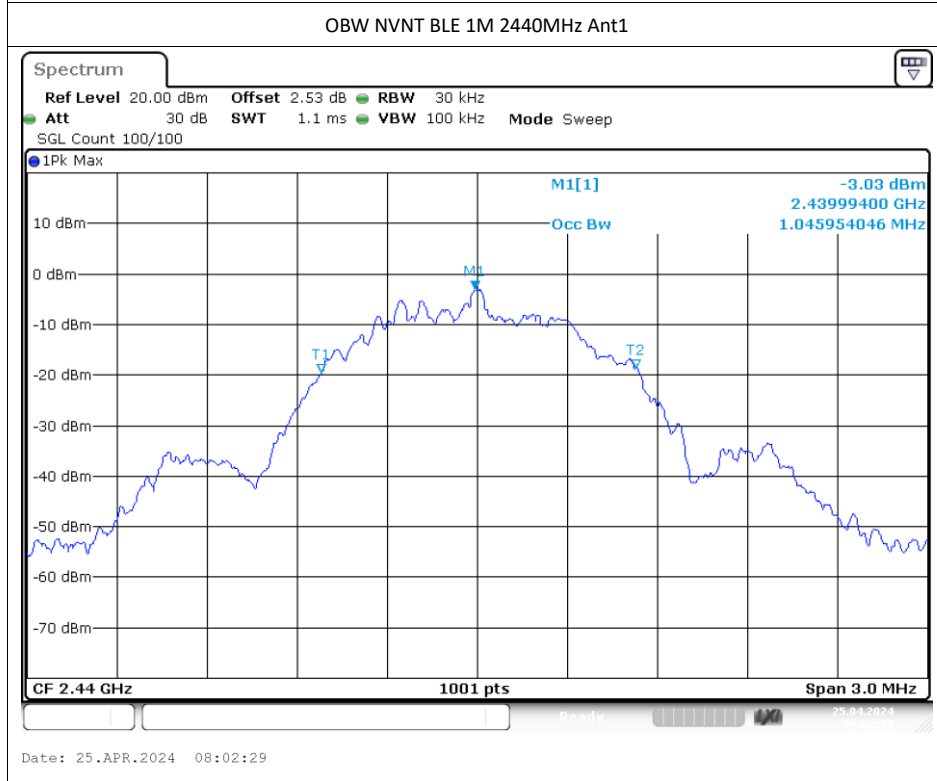
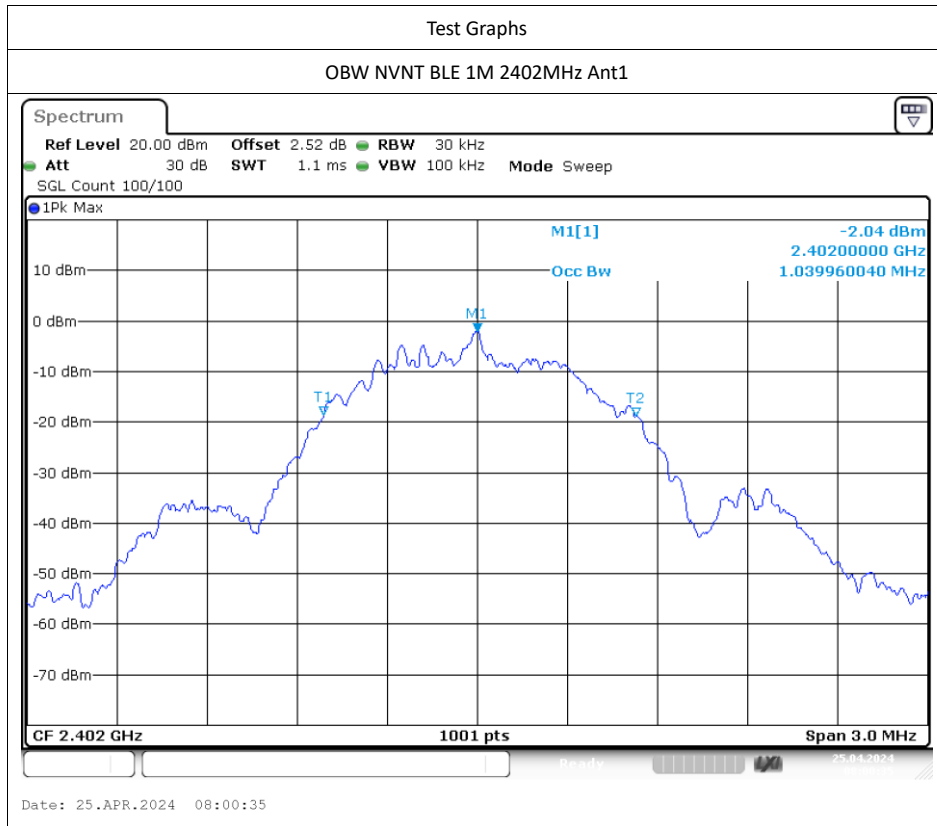
| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|--------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT | BLE 1M | 2402 | Ant1 | 0.67 | 0.5 | Pass |
| NVNT | BLE 1M | 2440 | Ant1 | 0.69 | 0.5 | Pass |
| NVNT | BLE 1M | 2480 | Ant1 | 0.69 | 0.5 | Pass |

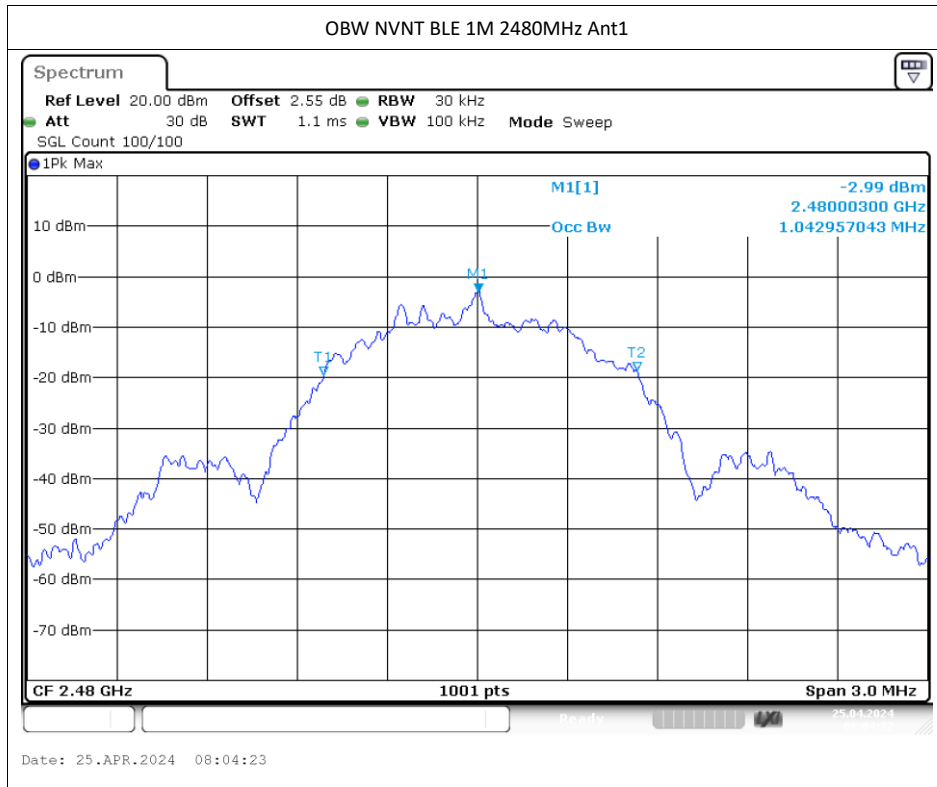




Occupied Channel Bandwidth

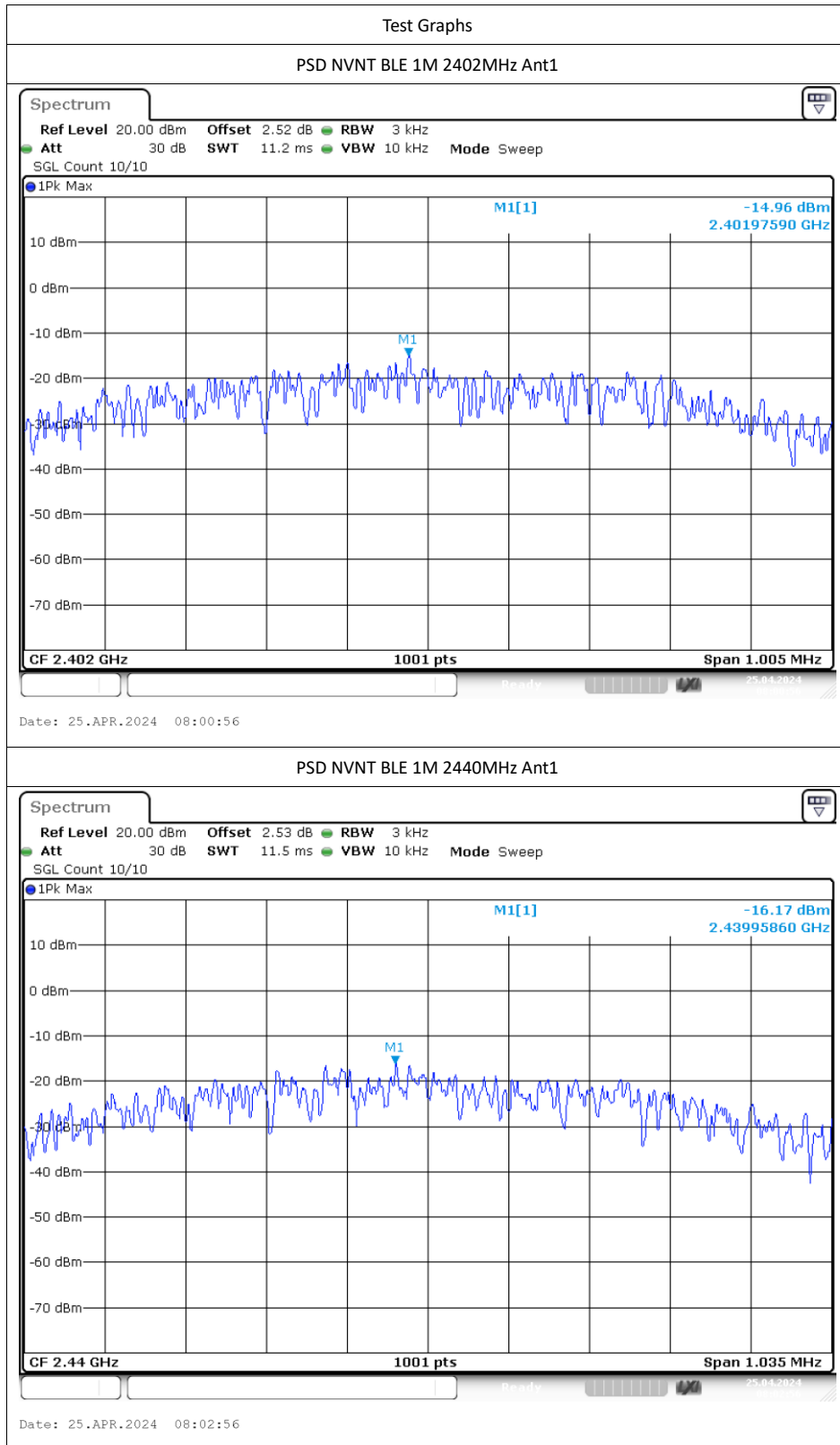
| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|--------|-----------------|---------|---------------|
| NVNT | BLE 1M | 2402 | Ant1 | 1.04 |
| NVNT | BLE 1M | 2440 | Ant1 | 1.046 |
| NVNT | BLE 1M | 2480 | Ant1 | 1.043 |

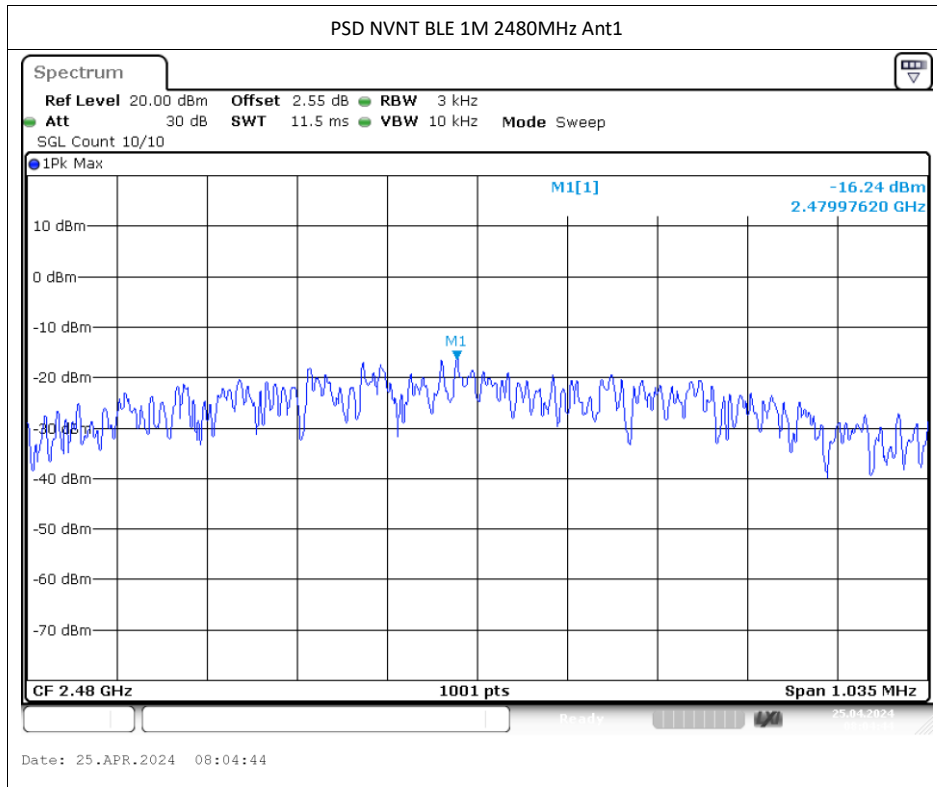




Maximum Power Spectral Density Level

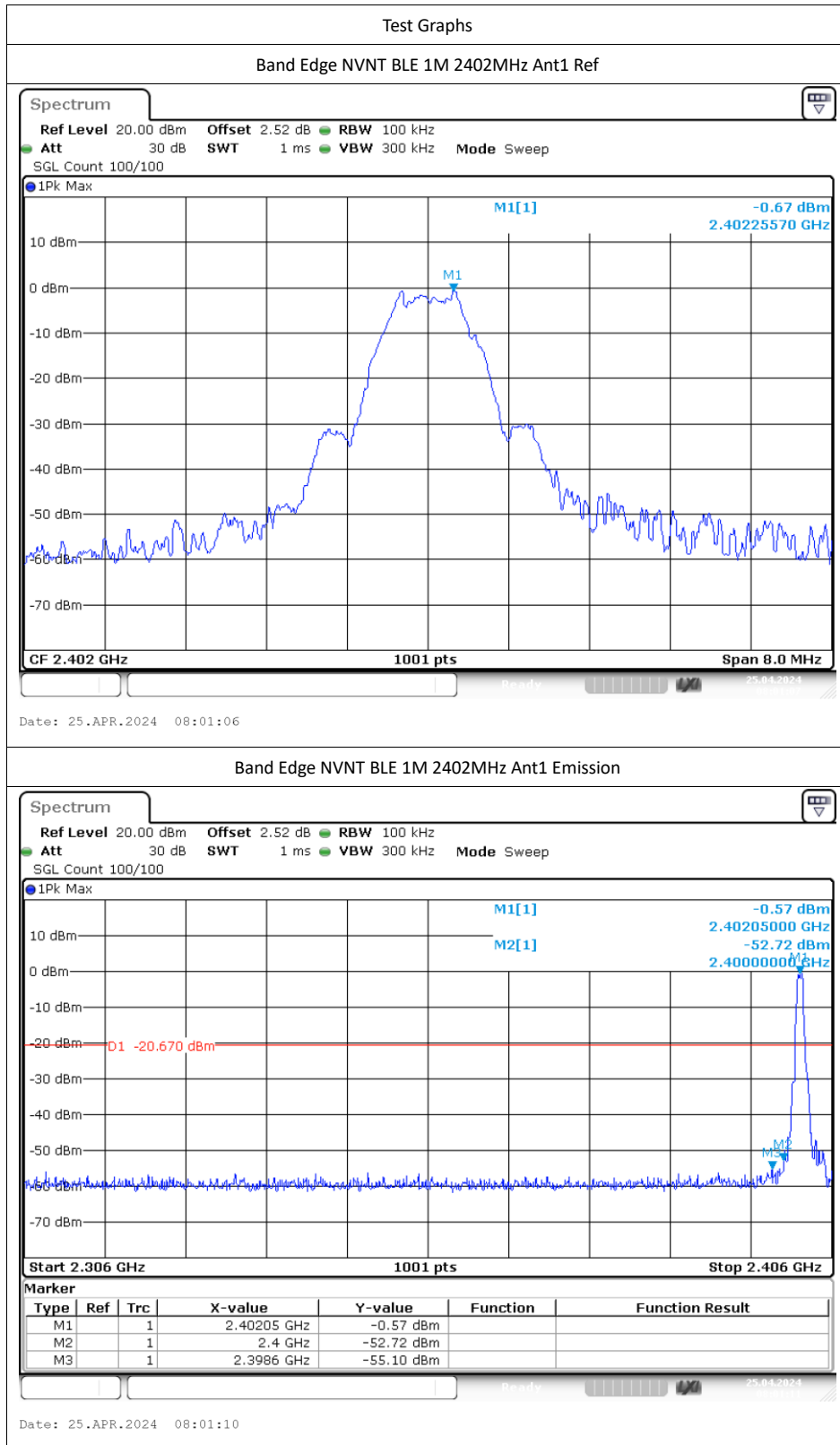
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm/3kHz) | Duty Factor (dB) | Total PSD (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|-----------|--------|-----------------|---------|--------------------------|------------------|----------------------|------------------|---------|
| NVNT | BLE 1M | 2402 | Ant1 | -14.96 | 0 | -14.96 | 8 | Pass |
| NVNT | BLE 1M | 2440 | Ant1 | -16.17 | 0 | -16.17 | 8 | Pass |
| NVNT | BLE 1M | 2480 | Ant1 | -16.24 | 0 | -16.24 | 8 | Pass |

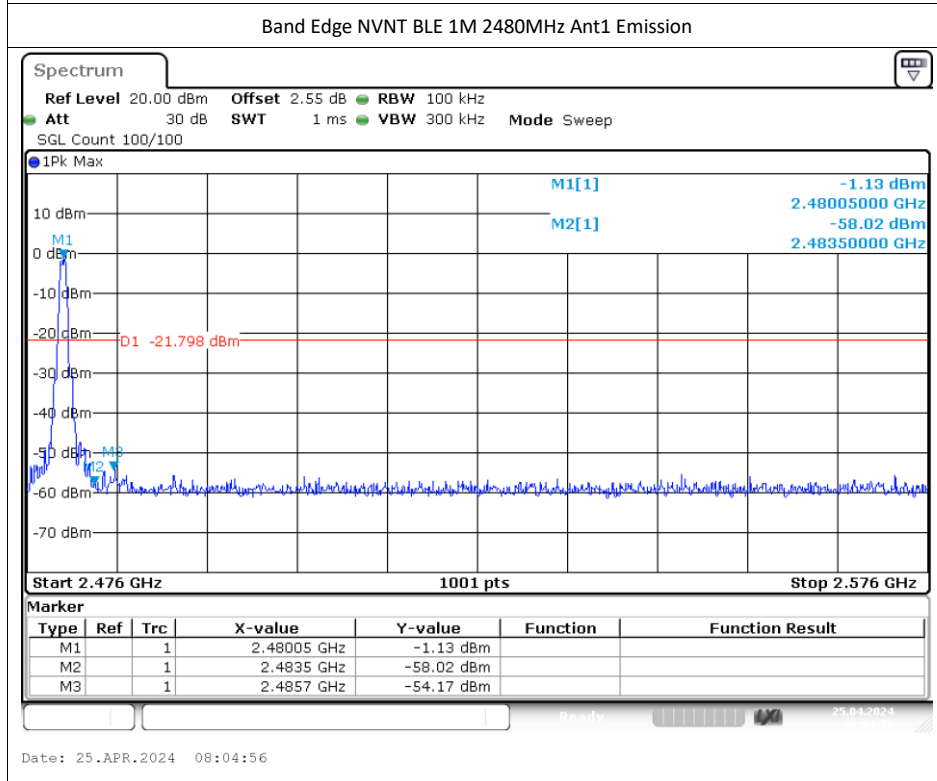
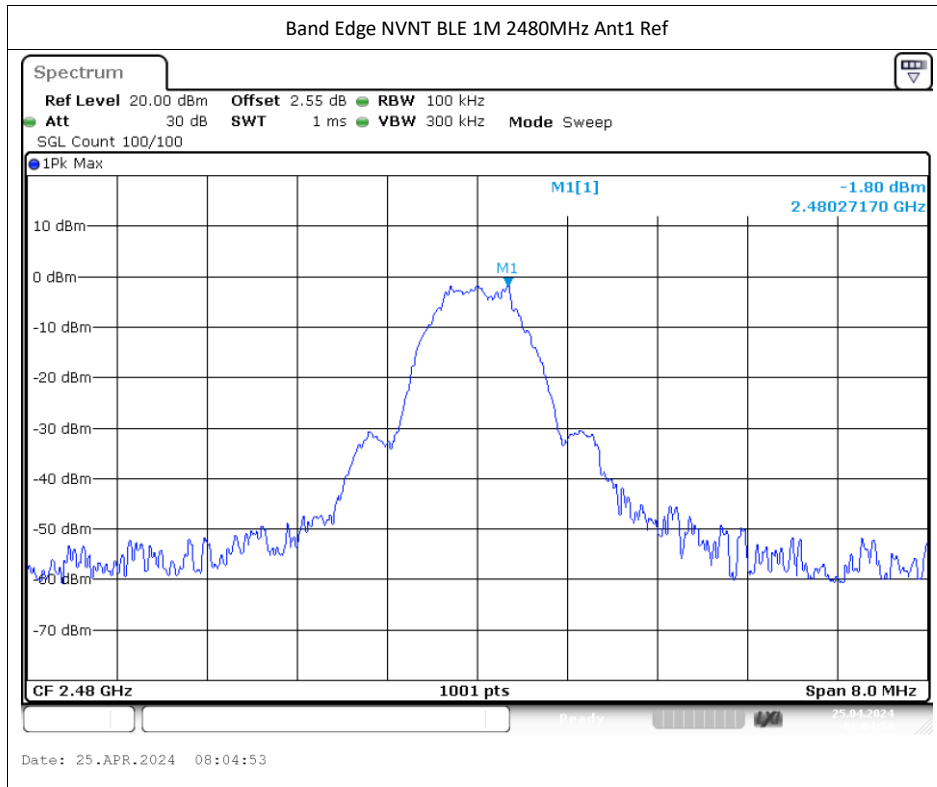




Band Edge

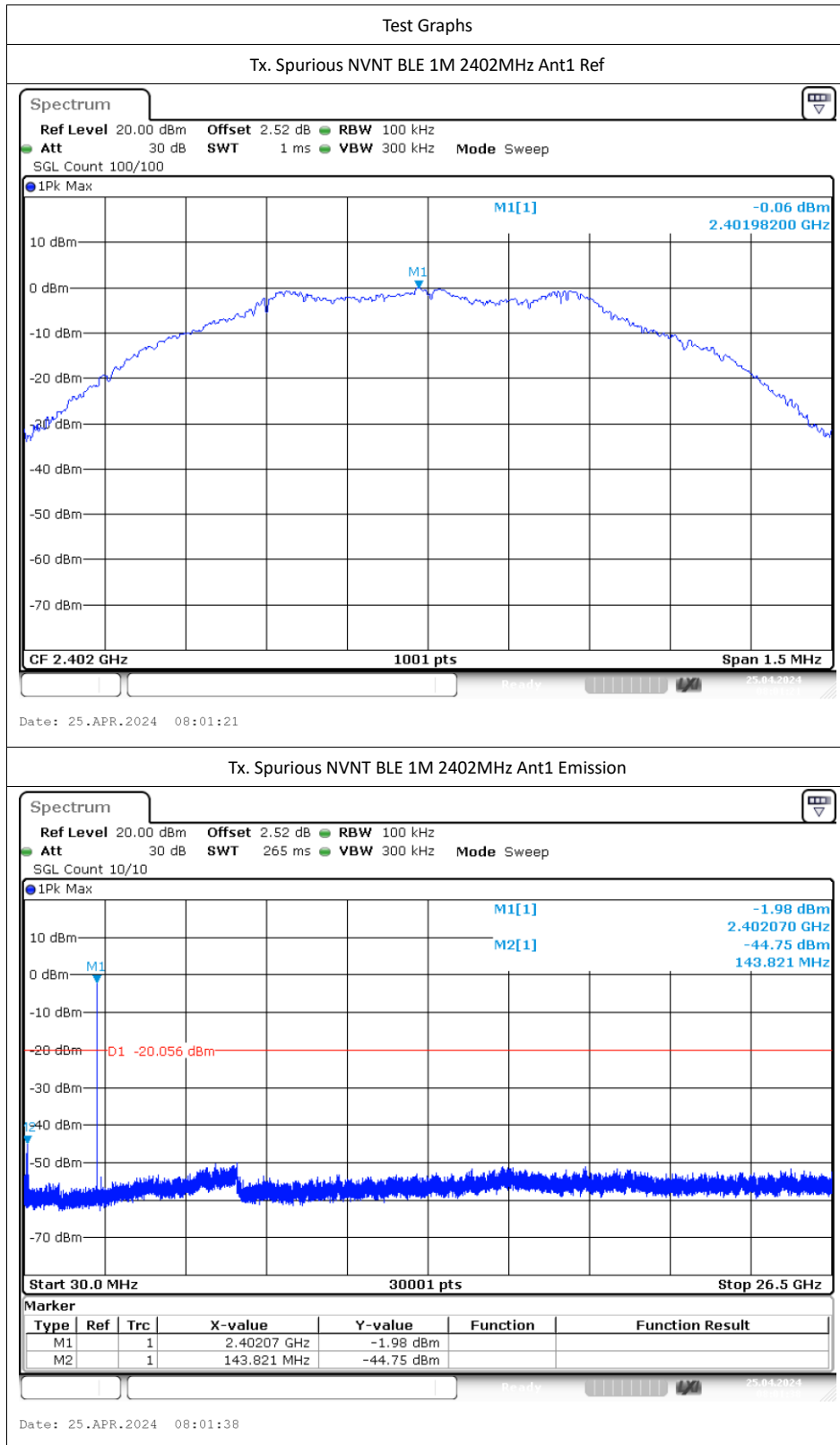
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|--------|-----------------|---------|-----------------|-------------|---------|
| NVNT | BLE 1M | 2402 | Ant1 | -52.05 | -20 | Pass |
| NVNT | BLE 1M | 2480 | Ant1 | -52.37 | -20 | Pass |

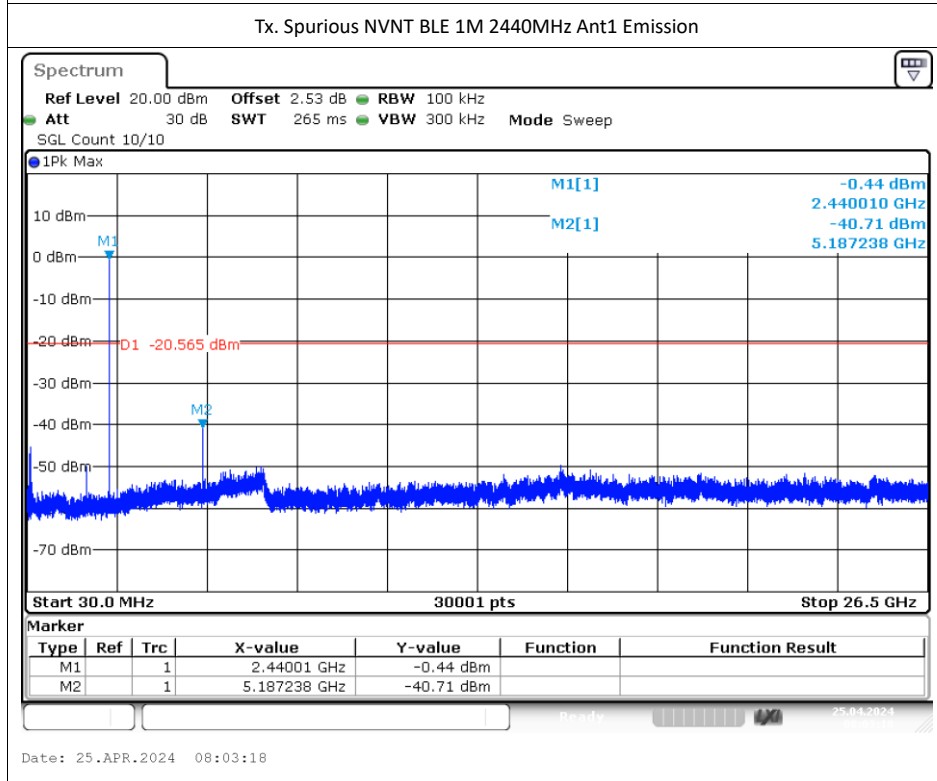
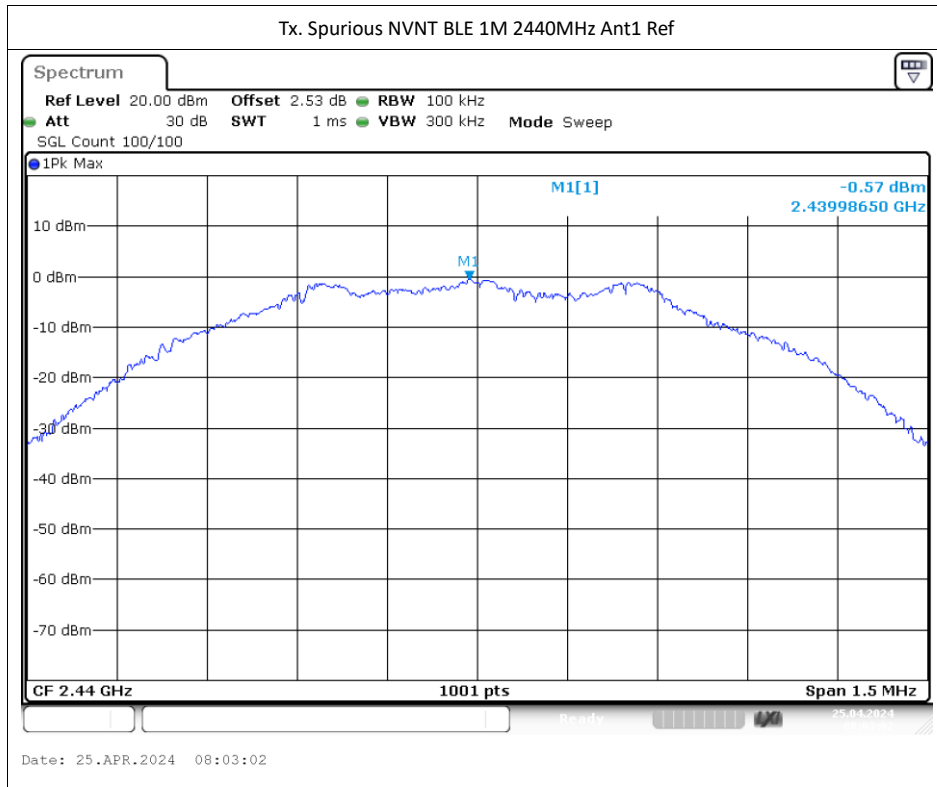


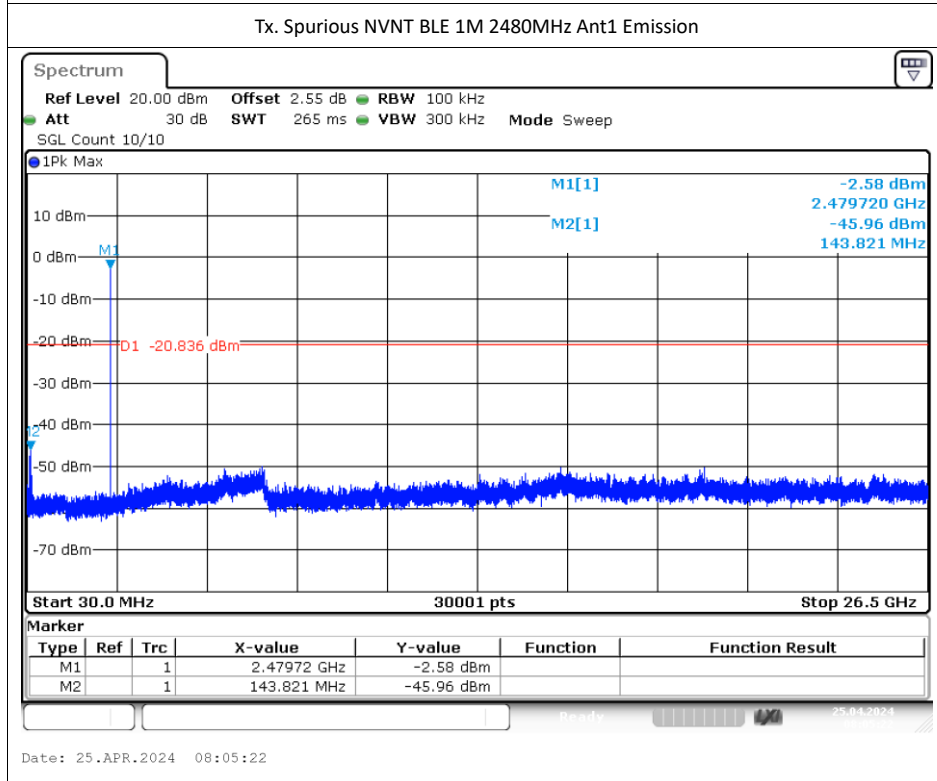
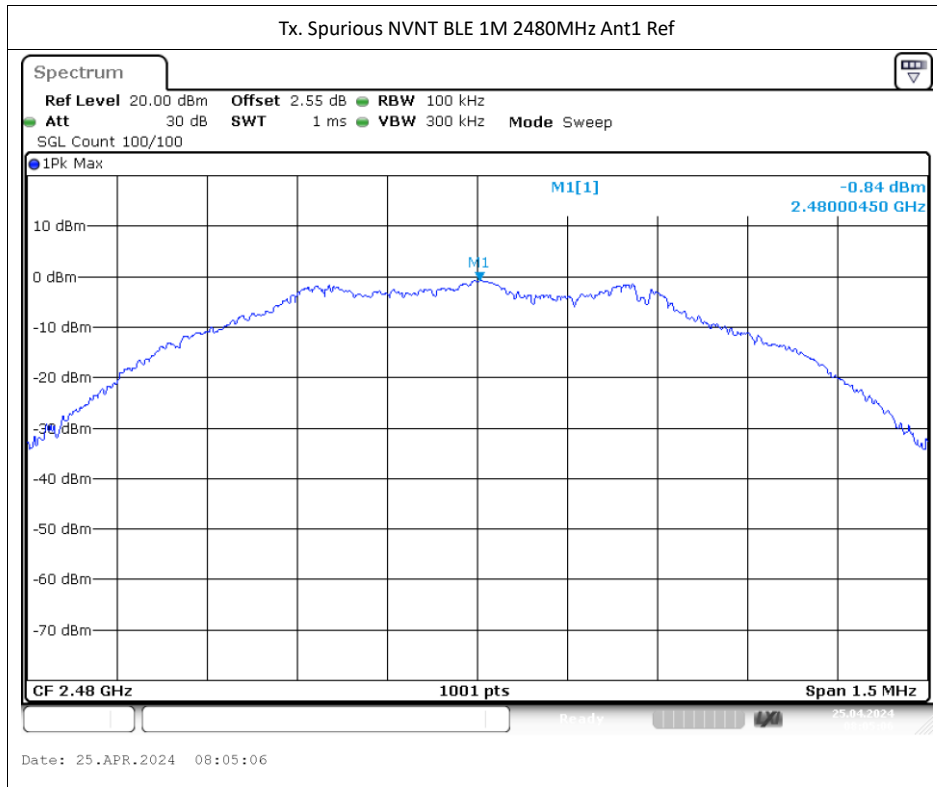


Conducted RF Spurious Emission

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|--------|-----------------|---------|-----------------|-------------|---------|
| NVNT | BLE 1M | 2402 | Ant1 | -44.69 | -20 | Pass |
| NVNT | BLE 1M | 2440 | Ant1 | -40.14 | -20 | Pass |
| NVNT | BLE 1M | 2480 | Ant1 | -45.12 | -20 | Pass |





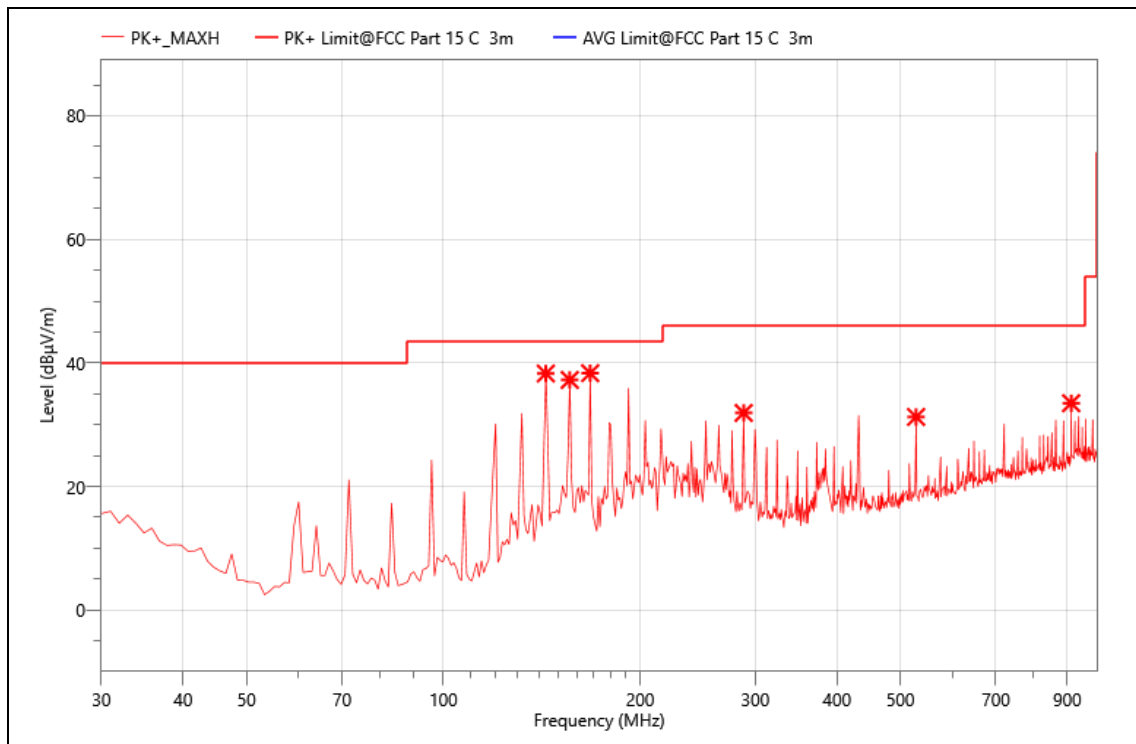


RADIATED TEST RESULTS

The data of the mode (BLE 1M 2402) are recorded in the following pages.

The worst result as bellow:

| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2402 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |

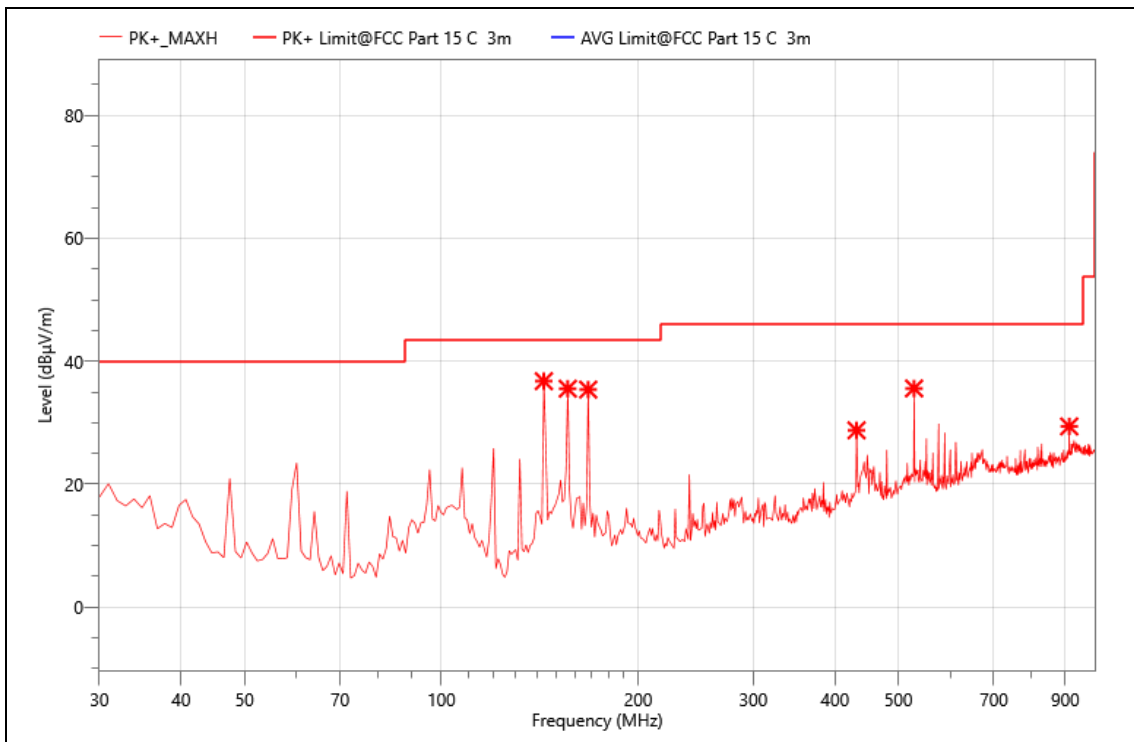


Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 143.490 | 61.81 | -23.52 | 38.29 | 43.50 | 5.21 | PK+ | H |
| 2 | 156.100 | 58.49 | -21.24 | 37.25 | 43.50 | 6.25 | PK+ | H |
| 3 | 167.740 | 61.04 | -22.7 | 38.34 | 43.50 | 5.16 | PK+ | H |
| 4 | 288.020 | 51.39 | -19.48 | 31.91 | 46.00 | 14.09 | PK+ | H |
| 5 | 528.580 | 42.05 | -10.79 | 31.26 | 46.00 | 14.74 | PK+ | H |
| 6 | 912.700 | 37.65 | -4.17 | 33.48 | 46.00 | 12.52 | PK+ | H |

Note : [Margin=Limit-Meas.]; [Meas.=Reading+Corr.]

| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2402 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |

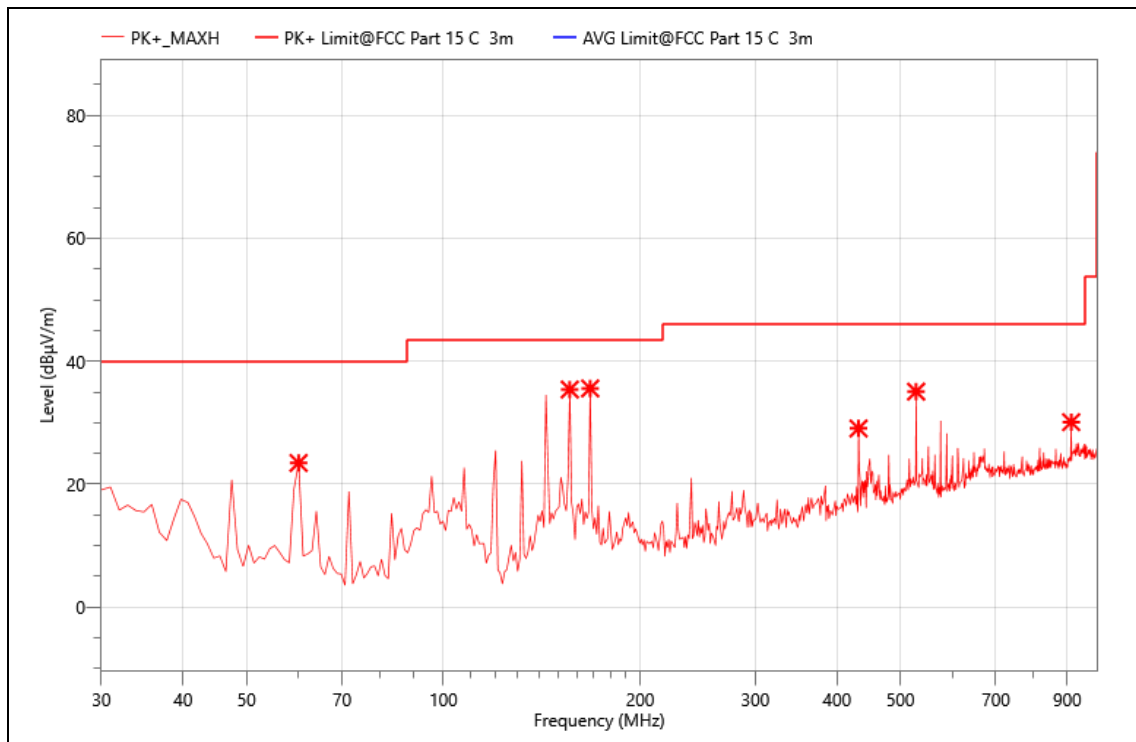


Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 143.490 | 60.29 | -23.52 | 36.77 | 43.50 | 6.73 | PK+ | V |
| 2 | 156.100 | 56.79 | -21.24 | 35.55 | 43.50 | 7.95 | PK+ | V |
| 3 | 167.740 | 58.10 | -22.7 | 35.40 | 43.50 | 8.10 | PK+ | V |
| 4 | 431.580 | 42.93 | -14.16 | 28.77 | 46.00 | 17.23 | PK+ | V |
| 5 | 528.580 | 46.38 | -10.79 | 35.59 | 46.00 | 10.41 | PK+ | V |
| 6 | 912.700 | 33.58 | -4.17 | 29.41 | 46.00 | 16.59 | PK+ | V |

Note : [Margin=Limit-Meas.]; [Meas.=Reading+Corr.]

| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-20-0P |
| Mode: | BLE1M-2402 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |

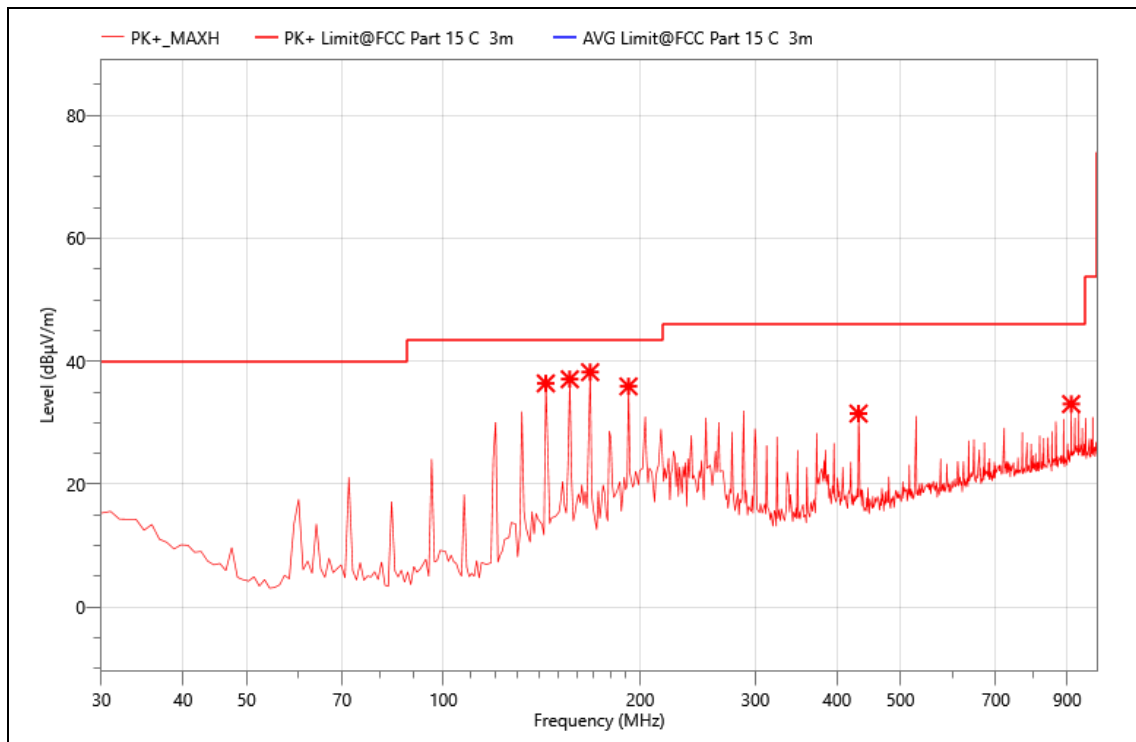


Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 60.070 | 47.95 | -24.49 | 23.46 | 40.00 | 16.54 | PK+ | V |
| 2 | 156.100 | 56.65 | -21.24 | 35.41 | 43.50 | 8.09 | PK+ | V |
| 3 | 167.740 | 58.29 | -22.7 | 35.59 | 43.50 | 7.91 | PK+ | V |
| 4 | 431.580 | 43.24 | -14.16 | 29.08 | 46.00 | 16.92 | PK+ | V |
| 5 | 528.580 | 45.86 | -10.79 | 35.07 | 46.00 | 10.93 | PK+ | V |
| 6 | 912.700 | 34.27 | -4.17 | 30.10 | 46.00 | 15.90 | PK+ | V |

Note : [Margin=Limit-Meas.]; [Meas.=Reading+Corr.]

| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-20-0P |
| Mode: | BLE1M-2402 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



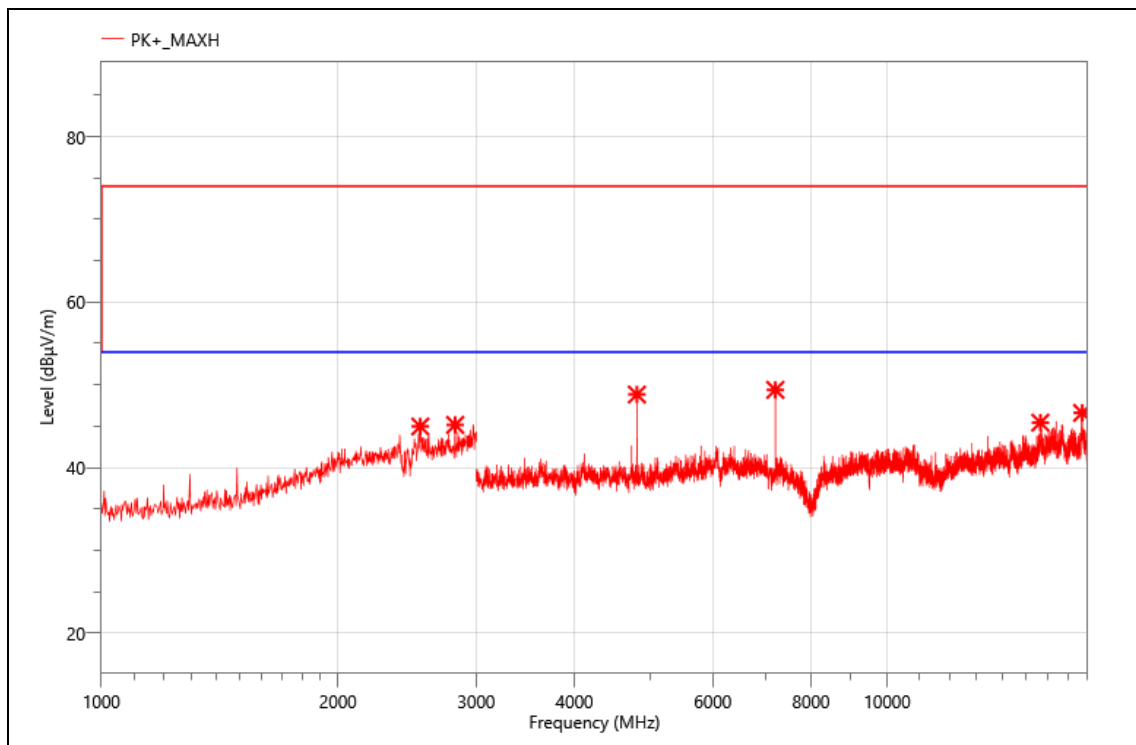
Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 143.490 | 59.93 | -23.52 | 36.41 | 43.50 | 7.09 | PK+ | H |
| 2 | 156.100 | 58.33 | -21.24 | 37.09 | 43.50 | 6.41 | PK+ | H |
| 3 | 167.740 | 60.94 | -22.7 | 38.24 | 43.50 | 5.26 | PK+ | H |
| 4 | 191.990 | 58.49 | -22.57 | 35.92 | 43.50 | 7.58 | PK+ | H |
| 5 | 431.580 | 45.66 | -14.16 | 31.50 | 46.00 | 14.50 | PK+ | H |
| 6 | 912.700 | 37.21 | -4.17 | 33.04 | 46.00 | 12.96 | PK+ | H |

Note : [Margin=Limit-Meas.]; [Meas.=Reading+Corr.]

Above 1000MHz~10th Harmonics:

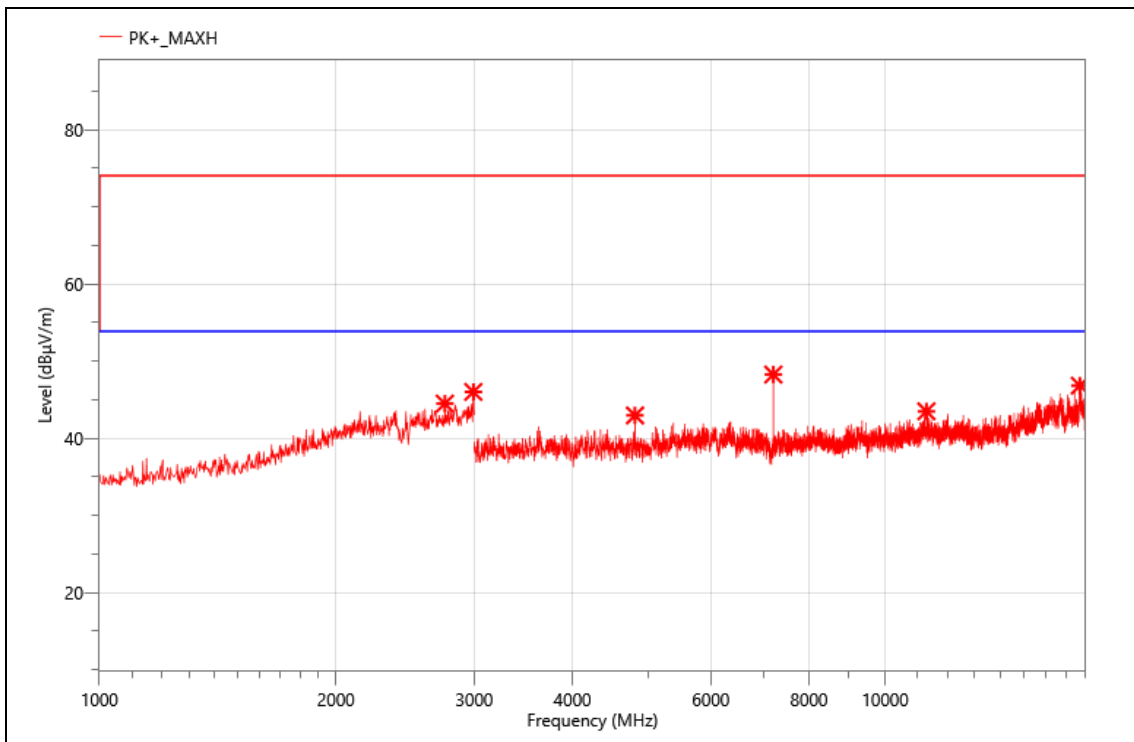
| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2402 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 2546.000 | 53.24 | -8.27 | 44.97 | 74.00 | 29.03 | PK+ | H |
| 2 | 2820.000 | 53.18 | -8.02 | 45.16 | 74.00 | 28.84 | PK+ | H |
| 3 | 4803.000 | 60.17 | -11.34 | 48.83 | 74.00 | 25.17 | PK+ | H |
| 4 | 7206.000 | 57.39 | -8 | 49.39 | 74.00 | 24.61 | PK+ | H |
| 5 | 15669.000 | 47.63 | -2.19 | 45.44 | 74.00 | 28.56 | PK+ | H |
| 6 | 17710.500 | 46.66 | -0.05 | 46.61 | 74.00 | 27.39 | PK+ | H |

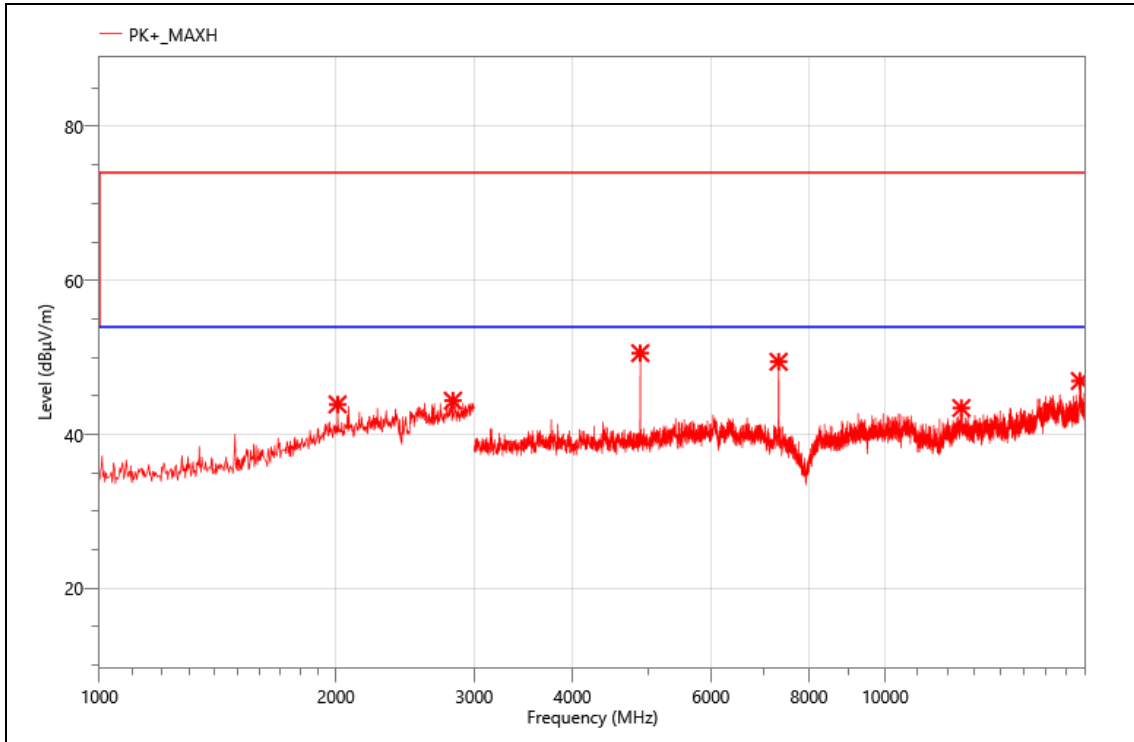
| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2402 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 2752.000 | 52.55 | -8.07 | 44.48 | 74.00 | 29.52 | PK+ | V |
| 2 | 2992.000 | 52.99 | -6.99 | 46.00 | 74.00 | 28.00 | PK+ | V |
| 3 | 4804.500 | 54.29 | -11.34 | 42.95 | 74.00 | 31.05 | PK+ | V |
| 4 | 7206.000 | 56.25 | -8 | 48.25 | 74.00 | 25.75 | PK+ | V |
| 5 | 11286.000 | 47.68 | -4.2 | 43.48 | 74.00 | 30.52 | PK+ | V |
| 6 | 17694.000 | 46.60 | 0.21 | 46.81 | 74.00 | 27.19 | PK+ | V |

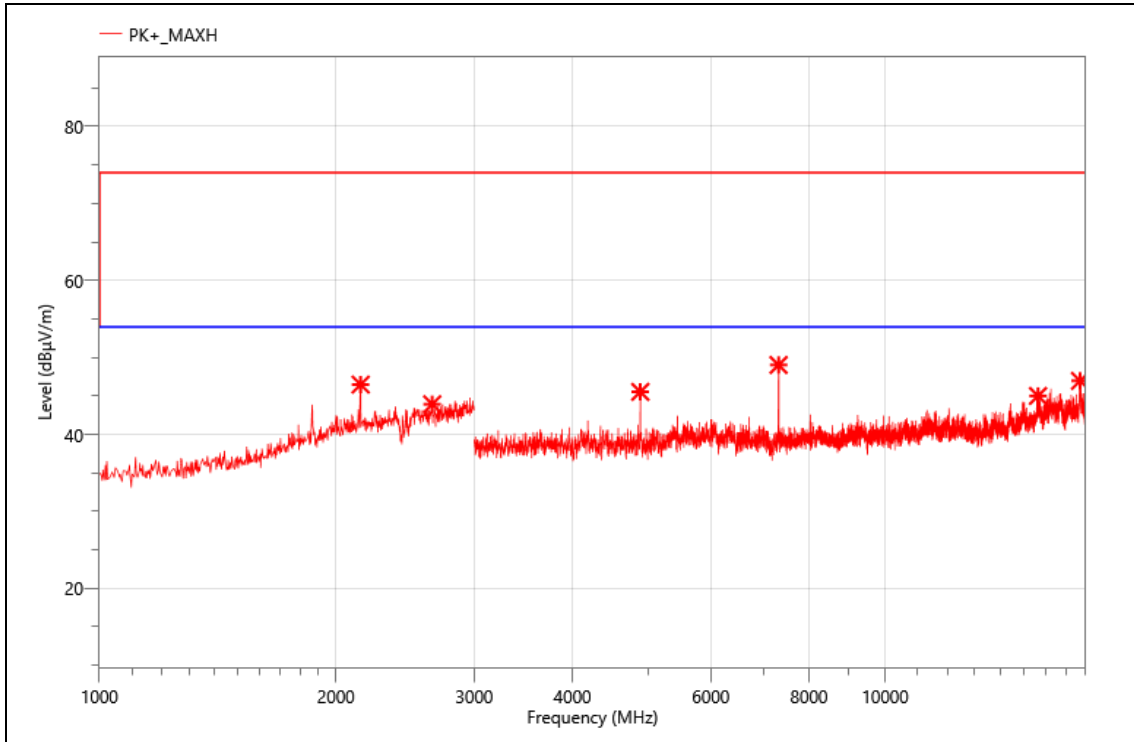
| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2440 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 2010.000 | 52.99 | -9.08 | 43.91 | 74.00 | 30.09 | PK+ | H |
| 2 | 2818.000 | 52.45 | -8.07 | 44.38 | 74.00 | 29.62 | PK+ | H |
| 3 | 4879.500 | 61.70 | -11.14 | 50.56 | 74.00 | 23.44 | PK+ | H |
| 4 | 7318.500 | 57.26 | -7.82 | 49.44 | 74.00 | 24.56 | PK+ | H |
| 5 | 12504.000 | 47.80 | -4.37 | 43.43 | 74.00 | 30.57 | PK+ | H |
| 6 | 17697.000 | 46.75 | 0.2 | 46.95 | 74.00 | 27.05 | PK+ | H |

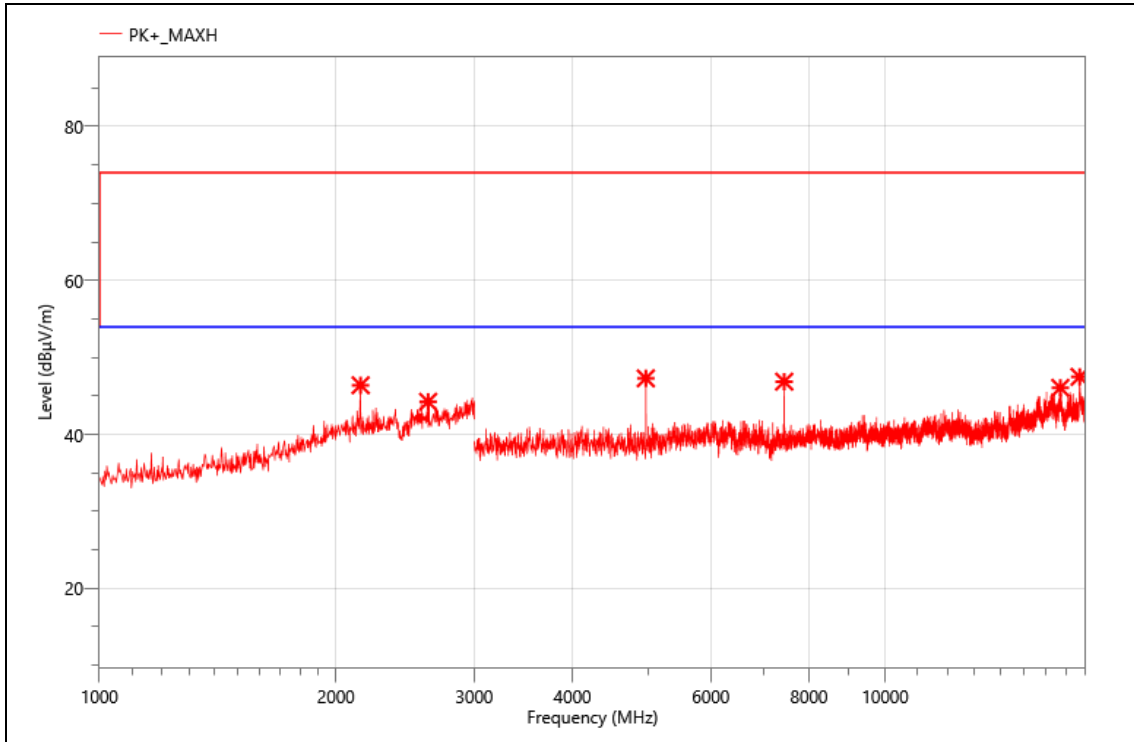
| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2440 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 2150.000 | 55.53 | -9.05 | 46.48 | 74.00 | 27.52 | PK+ | V |
| 2 | 2652.000 | 52.67 | -8.74 | 43.93 | 74.00 | 30.07 | PK+ | V |
| 3 | 4879.500 | 56.67 | -11.14 | 45.53 | 74.00 | 28.47 | PK+ | V |
| 4 | 7318.500 | 56.85 | -7.82 | 49.03 | 74.00 | 24.97 | PK+ | V |
| 5 | 15654.000 | 47.06 | -2.06 | 45.00 | 74.00 | 29.00 | PK+ | V |
| 6 | 17703.000 | 46.85 | 0.11 | 46.96 | 74.00 | 27.04 | PK+ | V |

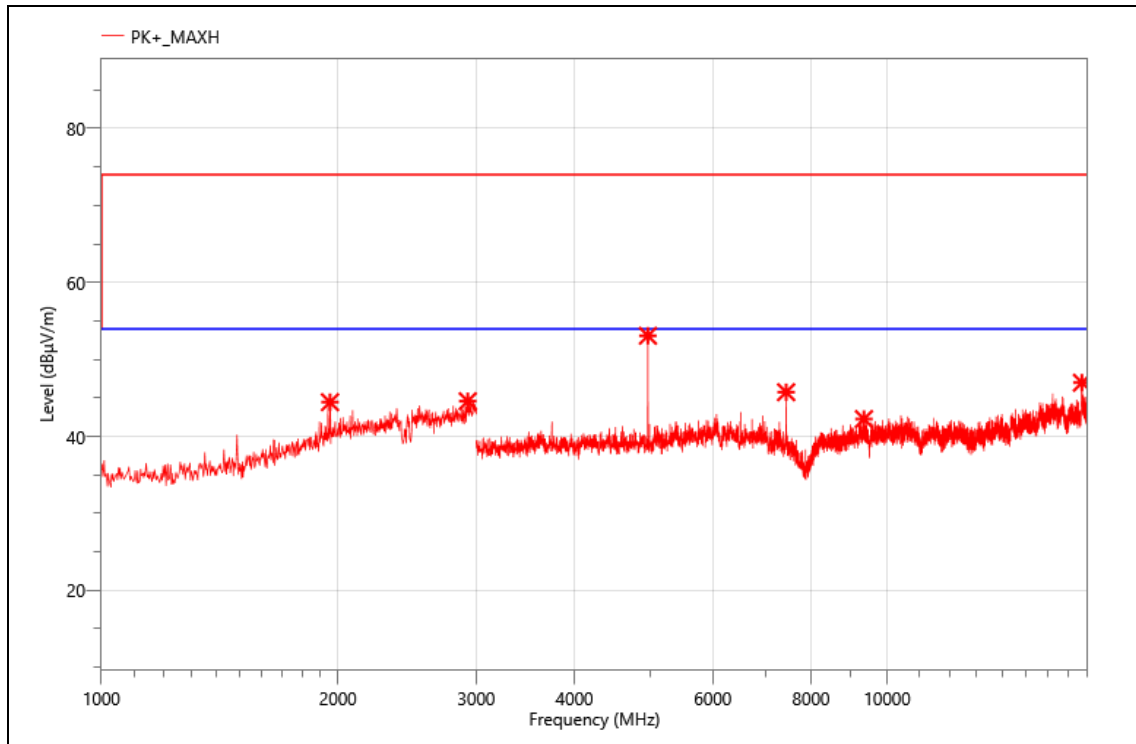
| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2480 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 2150.000 | 55.44 | -9.05 | 46.39 | 74.00 | 27.61 | PK+ | V |
| 2 | 2620.000 | 52.68 | -8.43 | 44.25 | 74.00 | 29.75 | PK+ | V |
| 3 | 4959.000 | 58.64 | -11.35 | 47.29 | 74.00 | 26.71 | PK+ | V |
| 4 | 7440.000 | 54.82 | -7.96 | 46.86 | 74.00 | 27.14 | PK+ | V |
| 5 | 16711.500 | 46.86 | -0.81 | 46.05 | 74.00 | 27.95 | PK+ | V |
| 6 | 17682.000 | 47.20 | 0.28 | 47.48 | 74.00 | 26.52 | PK+ | V |

| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2480 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 1954.000 | 53.97 | -9.52 | 44.45 | 74.00 | 29.55 | PK+ | H |
| 2 | 2926.000 | 52.15 | -7.57 | 44.58 | 74.00 | 29.42 | PK+ | H |
| 3 | 4960.500 | 64.42 | -11.34 | 53.08 | 74.00 | 20.92 | PK+ | H |
| 4 | 7438.500 | 53.70 | -7.95 | 45.75 | 74.00 | 28.25 | PK+ | H |
| 5 | 9343.500 | 49.48 | -7.22 | 42.26 | 74.00 | 31.74 | PK+ | H |
| 6 | 17700.000 | 46.80 | 0.18 | 46.98 | 74.00 | 27.02 | PK+ | H |

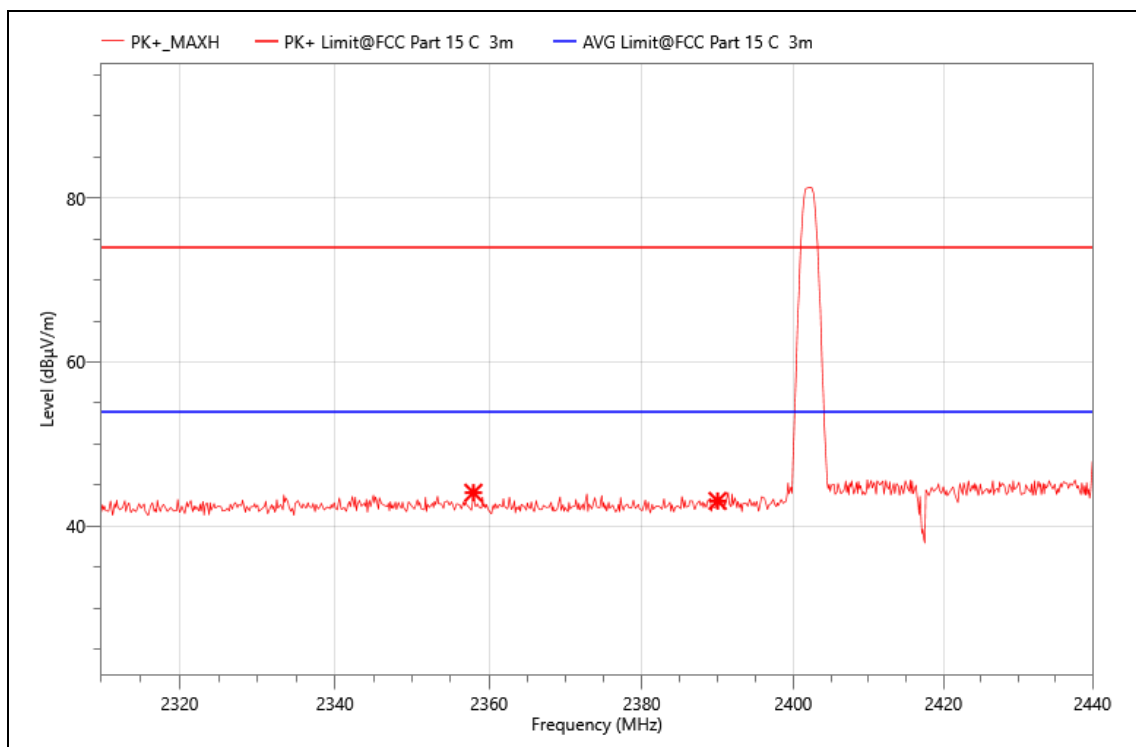
No others harmonics emissions are higher than 20 dB below the limits of 47 CFR Part 15.247.

Note:

1. [Margin=Limit-Meas.]; [Meas.=Reading+Corr.]
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.
5. Measuring frequencies from 1GHz to 25GHz.

Band edge:

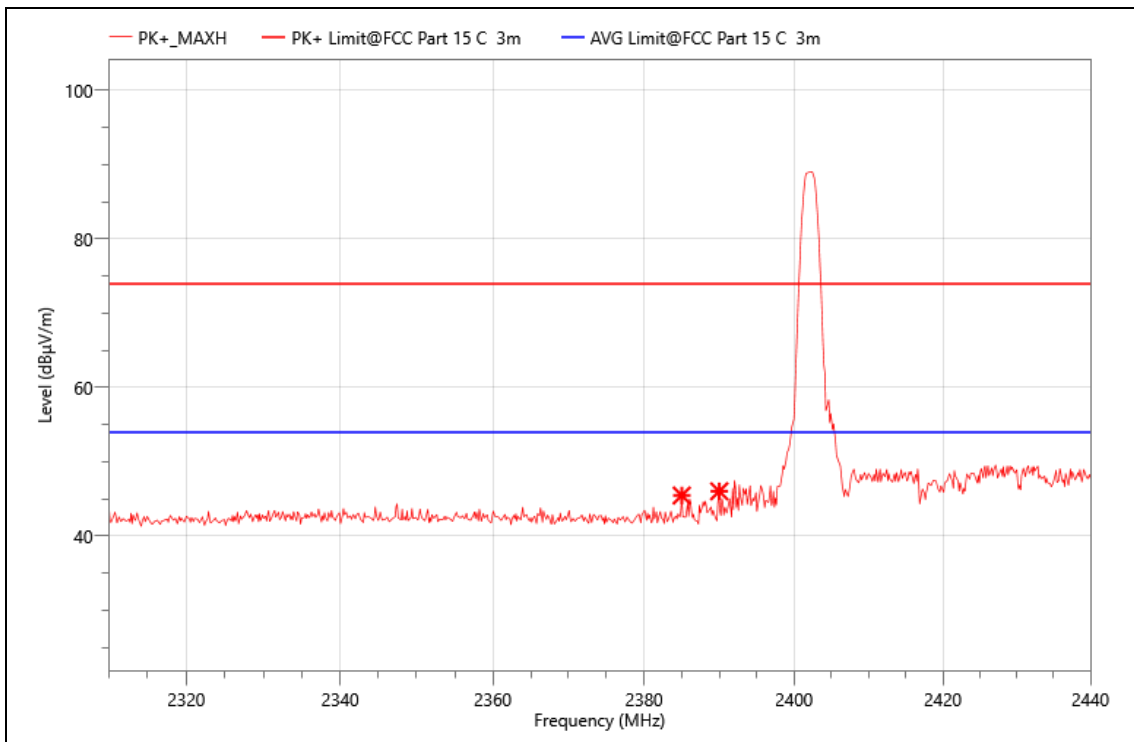
| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2402 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 2357.970 | 21.32 | 22.74 | 44.06 | 74.00 | 29.94 | PK+ | V |
| 2 | 2390.000 | 20.34 | 22.72 | 43.06 | 74.00 | 30.94 | PK+ | V |

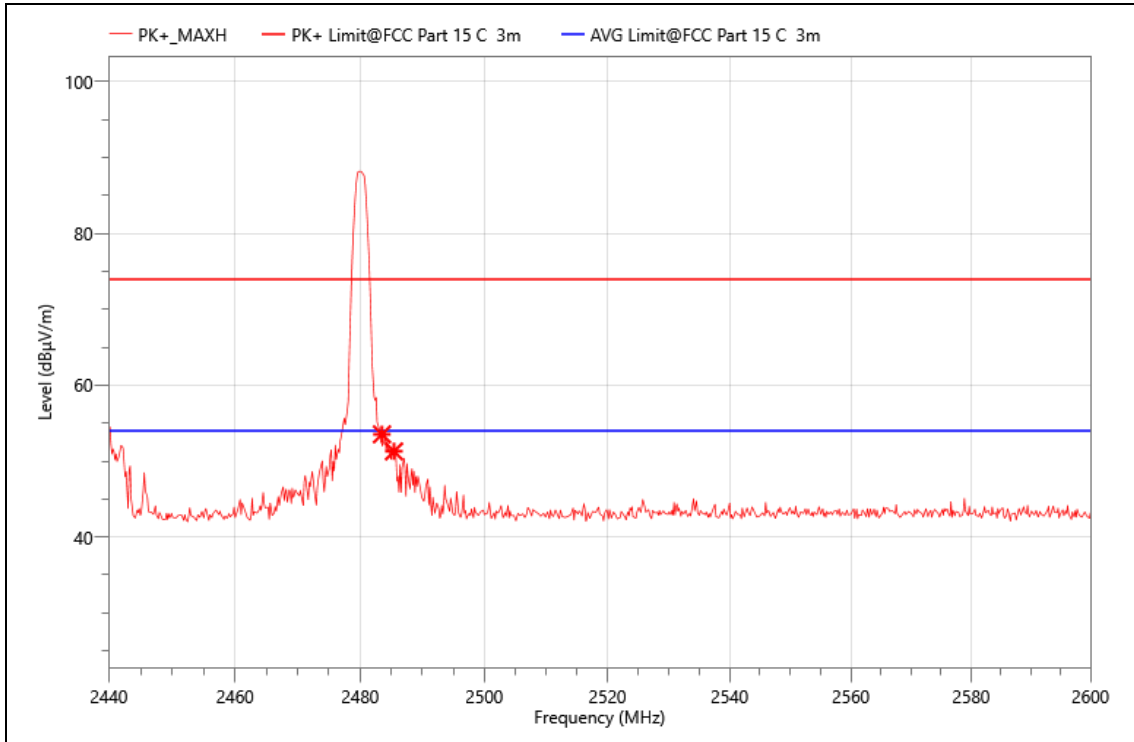
| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2402 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 2385.010 | 22.83 | 22.62 | 45.45 | 74.00 | 28.55 | PK+ | H |
| 2 | 2390.000 | 23.30 | 22.72 | 46.02 | 74.00 | 27.98 | PK+ | H |

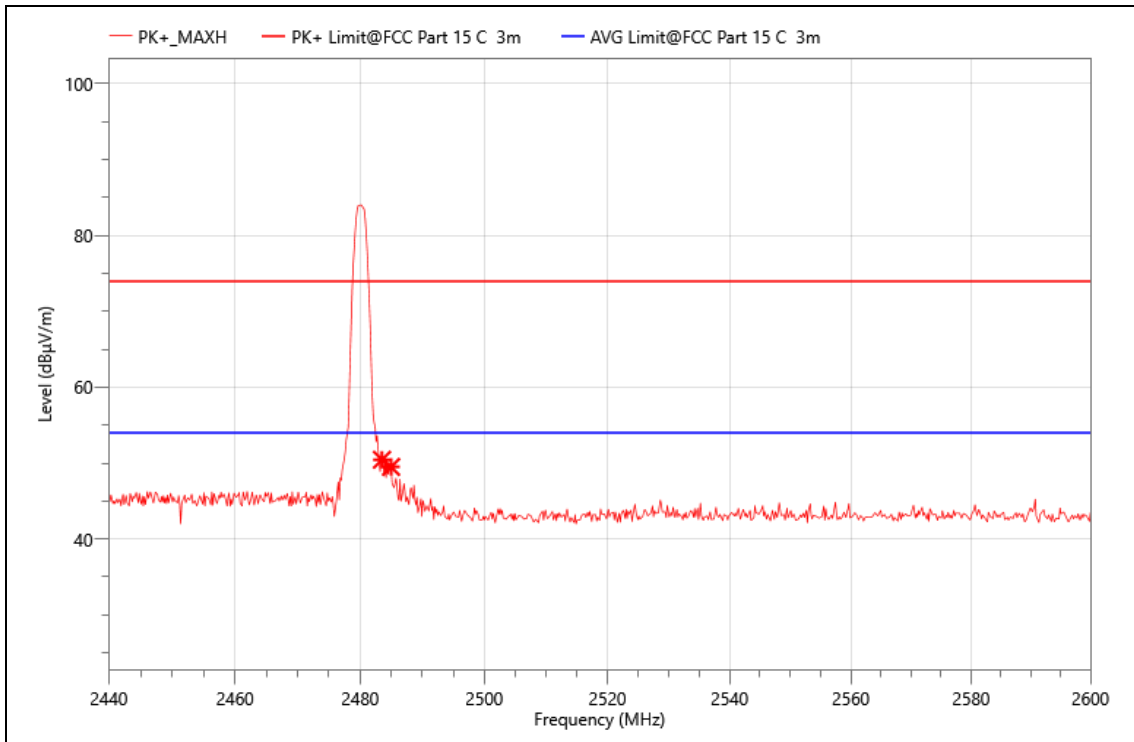
| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2480 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



Critical_Freqs

| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 2483.500 | 30.38 | 23.15 | 53.53 | 74.00 | 20.47 | PK+ | H |
| 2 | 2485.440 | 28.14 | 23.14 | 51.28 | 74.00 | 22.72 | PK+ | H |

| | |
|--------|-------------------|
| EUT : | Cabinet lock |
| MN: | D6PN-30-0B |
| Mode: | BLE1M-2480 |
| Power: | DC 12V |
| TE: | Berny |
| Date | 2024/4/24 |
| T/A/P | 24.9°C/53%/101Kpa |



Critical_Freqs

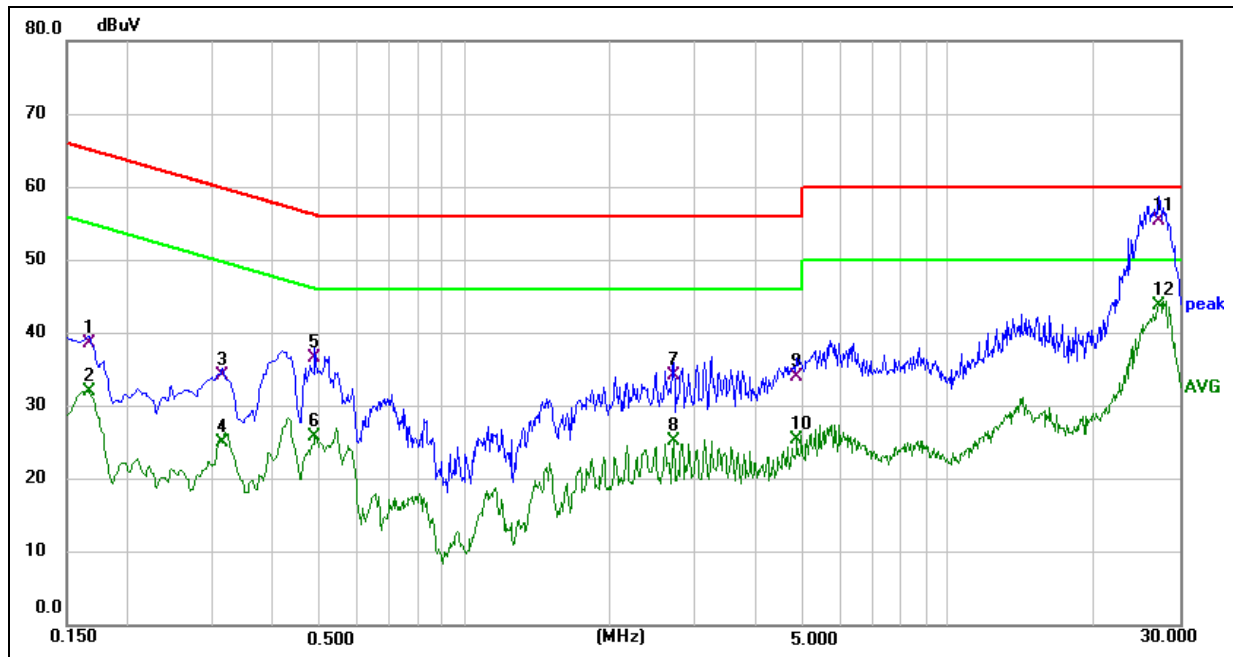
| No. | Freq. (MHz) | Reading (dBµV) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|----------------|------------|----------------|----------------|-------------|------|------|
| 1 | 2483.500 | 27.29 | 23.15 | 50.44 | 74.00 | 23.56 | PK+ | V |
| 2 | 2484.960 | 26.35 | 23.15 | 49.50 | 74.00 | 24.50 | PK+ | V |

Note:

1. [Margin=Limit-Meas.]; [Meas.=Reading+Corr.]
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

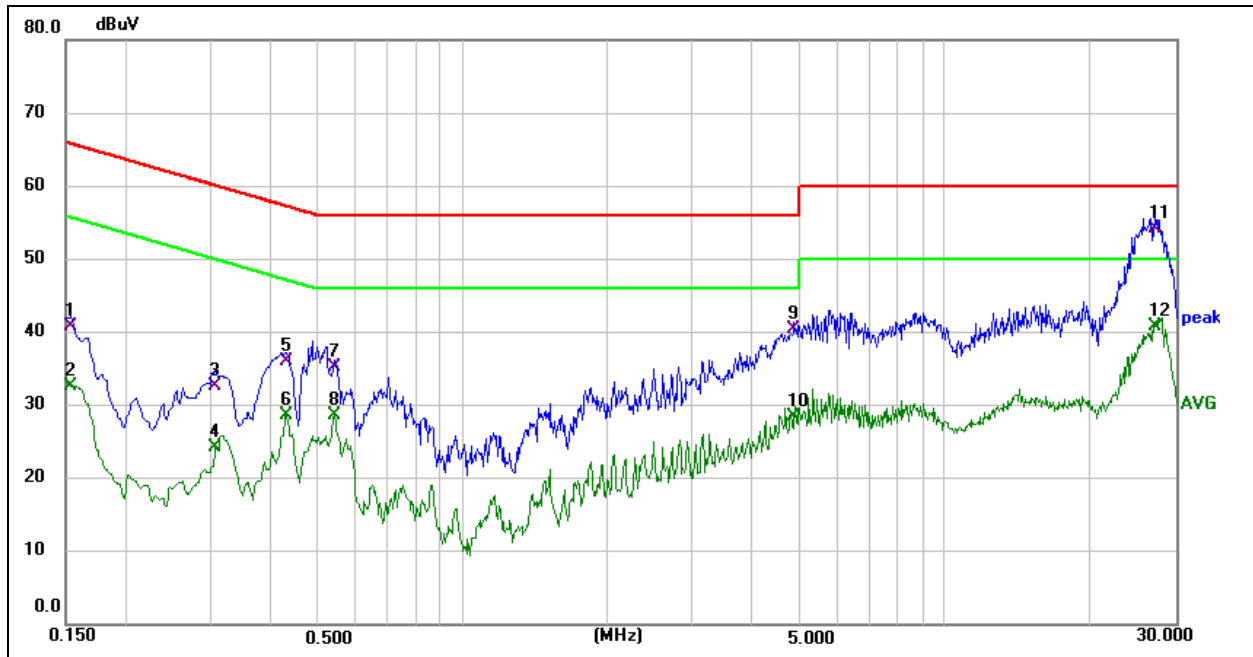
AC POWER LINE CONDUCTED EMISSIONS

LINE L1 RESULTS (Model: D6PN-30-0B, BLE 1M 2402)



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|------|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.1660 | 28.44 | 10.26 | 38.70 | 65.16 | -26.46 | QP |
| 2 | 0.1660 | 21.74 | 10.26 | 32.00 | 55.16 | -23.16 | AVG |
| 3 | 0.3140 | 23.44 | 10.86 | 34.30 | 59.86 | -25.56 | QP |
| 4 | 0.3140 | 14.23 | 10.86 | 25.09 | 49.86 | -24.77 | AVG |
| 5 | 0.4900 | 25.76 | 10.84 | 36.60 | 56.17 | -19.57 | QP |
| 6 | 0.4900 | 15.02 | 10.84 | 25.86 | 46.17 | -20.31 | AVG |
| 7 | 2.7020 | 24.13 | 10.07 | 34.20 | 56.00 | -21.80 | QP |
| 8 | 2.7020 | 15.11 | 10.07 | 25.18 | 46.00 | -20.82 | AVG |
| 9 | 4.8500 | 23.83 | 10.27 | 34.10 | 56.00 | -21.90 | QP |
| 10 | 4.8500 | 15.15 | 10.27 | 25.42 | 46.00 | -20.58 | AVG |
| 11 * | 27.2700 | 39.73 | 15.57 | 55.30 | 60.00 | -4.70 | QP |
| 12 | 27.2700 | 28.28 | 15.57 | 43.85 | 50.00 | -6.15 | AVG |

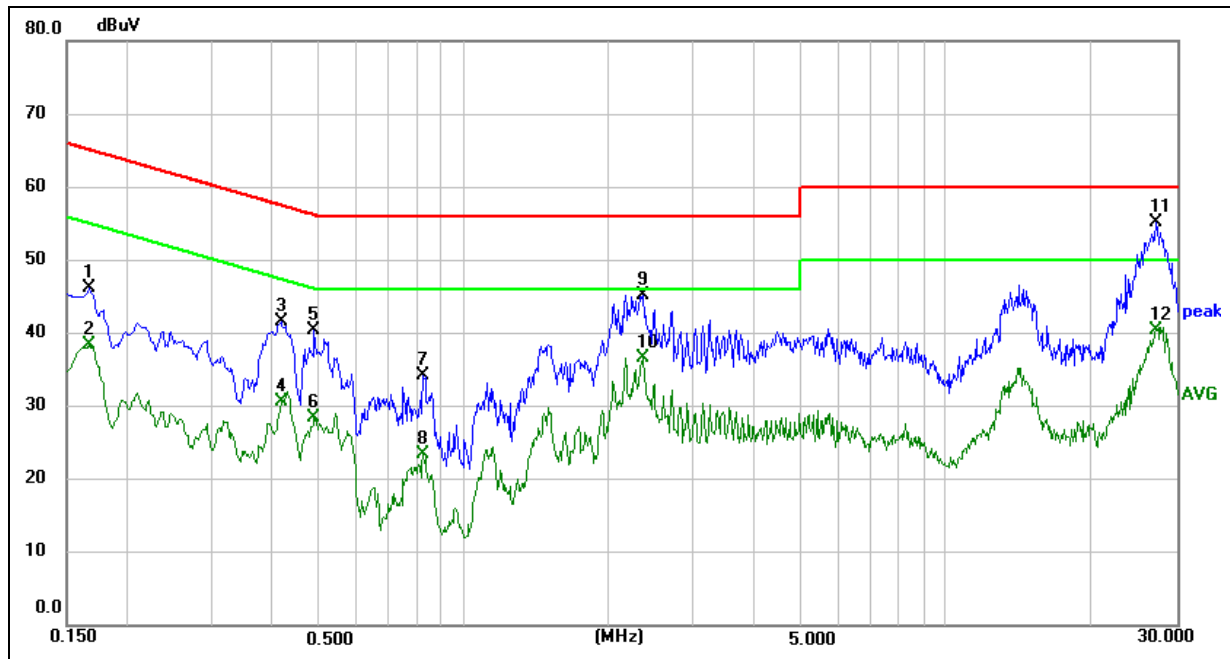
LINE N RESULTS (Model: D6PN-30-0B, BLE 1M 2402)



Phase: N

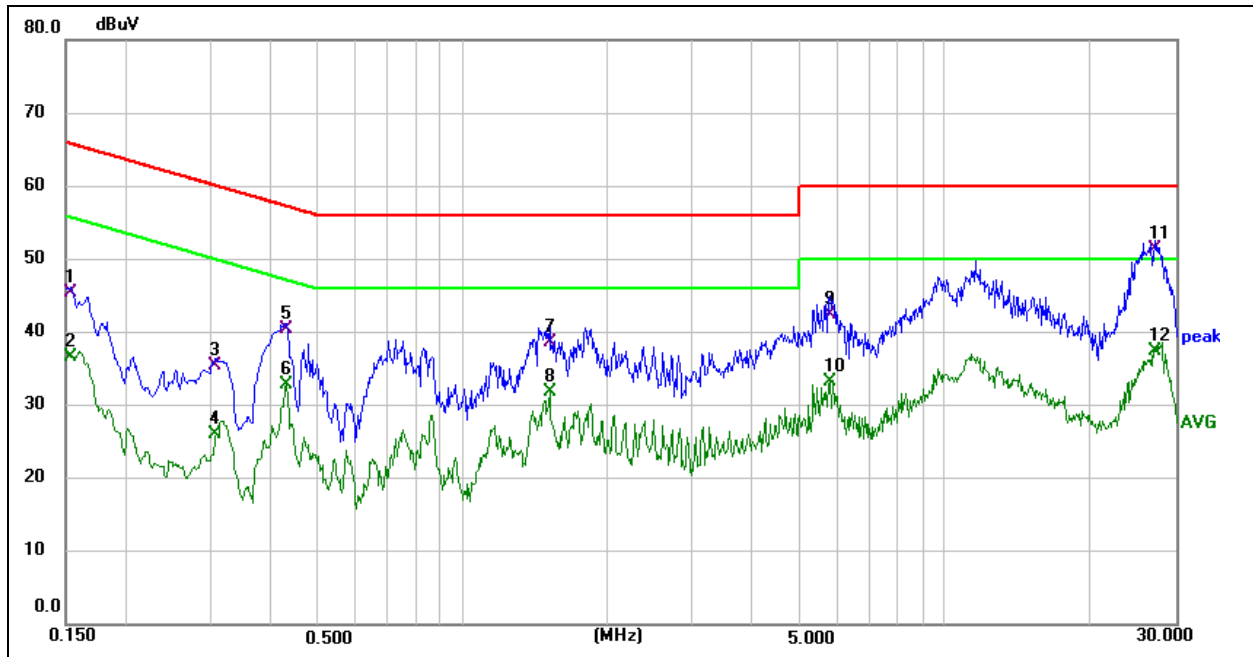
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|------|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.1539 | 30.34 | 10.36 | 40.70 | 65.79 | -25.09 | QP |
| 2 | 0.1539 | 22.26 | 10.36 | 32.62 | 55.79 | -23.17 | AVG |
| 3 | 0.3060 | 22.03 | 10.67 | 32.70 | 60.08 | -27.38 | QP |
| 4 | 0.3060 | 13.53 | 10.67 | 24.20 | 50.08 | -25.88 | AVG |
| 5 | 0.4300 | 25.07 | 10.93 | 36.00 | 57.25 | -21.25 | QP |
| 6 | 0.4300 | 17.79 | 10.93 | 28.72 | 47.25 | -18.53 | AVG |
| 7 | 0.5420 | 24.25 | 11.05 | 35.30 | 56.00 | -20.70 | QP |
| 8 | 0.5420 | 17.51 | 11.05 | 28.56 | 46.00 | -17.44 | AVG |
| 9 | 4.8659 | 29.99 | 10.41 | 40.40 | 56.00 | -15.60 | QP |
| 10 | 4.8659 | 17.92 | 10.41 | 28.33 | 46.00 | -17.67 | AVG |
| 11 * | 27.2380 | 38.80 | 15.40 | 54.20 | 60.00 | -5.80 | QP |
| 12 | 27.2380 | 25.43 | 15.40 | 40.83 | 50.00 | -9.17 | AVG |

LINE L1 RESULTS (Model: D6PN-20-0P, BLE 1M 2402)



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|------|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.1660 | 35.83 | 10.26 | 46.09 | 65.16 | -19.07 | QP |
| 2 | 0.1660 | 28.24 | 10.26 | 38.50 | 55.16 | -16.66 | AVG |
| 3 | 0.4170 | 30.59 | 11.02 | 41.61 | 57.51 | -15.90 | QP |
| 4 | 0.4170 | 19.66 | 11.02 | 30.68 | 47.51 | -16.83 | AVG |
| 5 | 0.4900 | 29.64 | 10.84 | 40.48 | 56.17 | -15.69 | QP |
| 6 | 0.4900 | 17.52 | 10.84 | 28.36 | 46.17 | -17.81 | AVG |
| 7 | 0.8260 | 24.17 | 10.12 | 34.29 | 56.00 | -21.71 | QP |
| 8 | 0.8260 | 13.29 | 10.12 | 23.41 | 46.00 | -22.59 | AVG |
| 9 | 2.3540 | 35.08 | 10.10 | 45.18 | 56.00 | -10.82 | QP |
| 10 | 2.3540 | 26.41 | 10.10 | 36.51 | 46.00 | -9.49 | AVG |
| 11 * | 27.2700 | 39.66 | 15.57 | 55.23 | 60.00 | -4.77 | QP |
| 12 | 27.2700 | 24.78 | 15.57 | 40.35 | 50.00 | -9.65 | AVG |

LINE N RESULTS (Model: D6PN-20-0P, BLE 1M 2402)



Phase: N

| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|------|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.1539 | 35.04 | 10.36 | 45.40 | 65.79 | -20.39 | QP |
| 2 | 0.1539 | 26.26 | 10.36 | 36.62 | 55.79 | -19.17 | AVG |
| 3 | 0.3082 | 24.85 | 10.65 | 35.50 | 60.02 | -24.52 | QP |
| 4 | 0.3082 | 15.43 | 10.65 | 26.08 | 50.02 | -23.94 | AVG |
| 5 | 0.4300 | 29.37 | 10.93 | 40.30 | 57.25 | -16.95 | QP |
| 6 | 0.4300 | 21.79 | 10.93 | 32.72 | 47.25 | -14.53 | AVG |
| 7 | 1.5140 | 28.57 | 10.13 | 38.70 | 56.00 | -17.30 | QP |
| 8 | 1.5140 | 21.66 | 10.13 | 31.79 | 46.00 | -14.21 | AVG |
| 9 | 5.7500 | 31.66 | 10.64 | 42.30 | 60.00 | -17.70 | QP |
| 10 | 5.7500 | 22.57 | 10.64 | 33.21 | 50.00 | -16.79 | AVG |
| 11 * | 27.2380 | 35.90 | 15.40 | 51.30 | 60.00 | -8.70 | QP |
| 12 | 27.2380 | 21.93 | 15.40 | 37.33 | 50.00 | -12.67 | AVG |

Note: 1. Result = Reading +Correct Factor.

2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. All test modes had been tested, only the worst data record in the report.