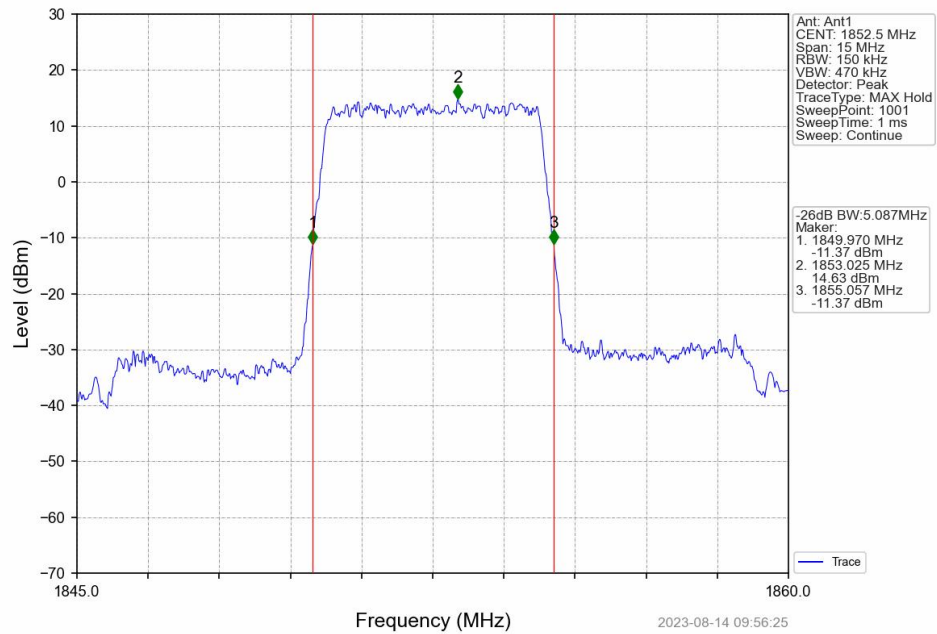
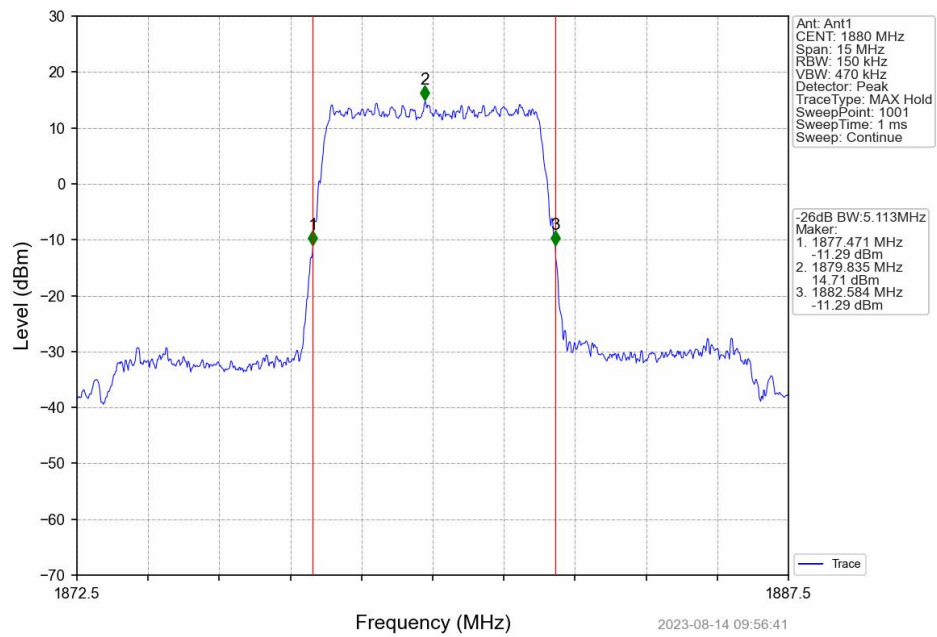


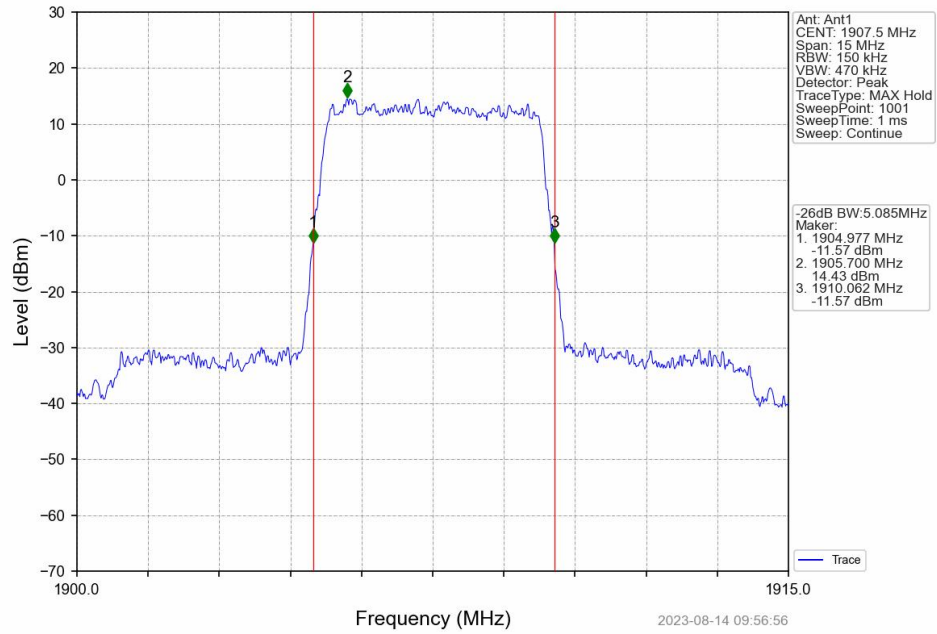
# Band2\_5MHz\_QPSK\_LCH\_1852.5MHz\_RB\_25\_0\_NTNV



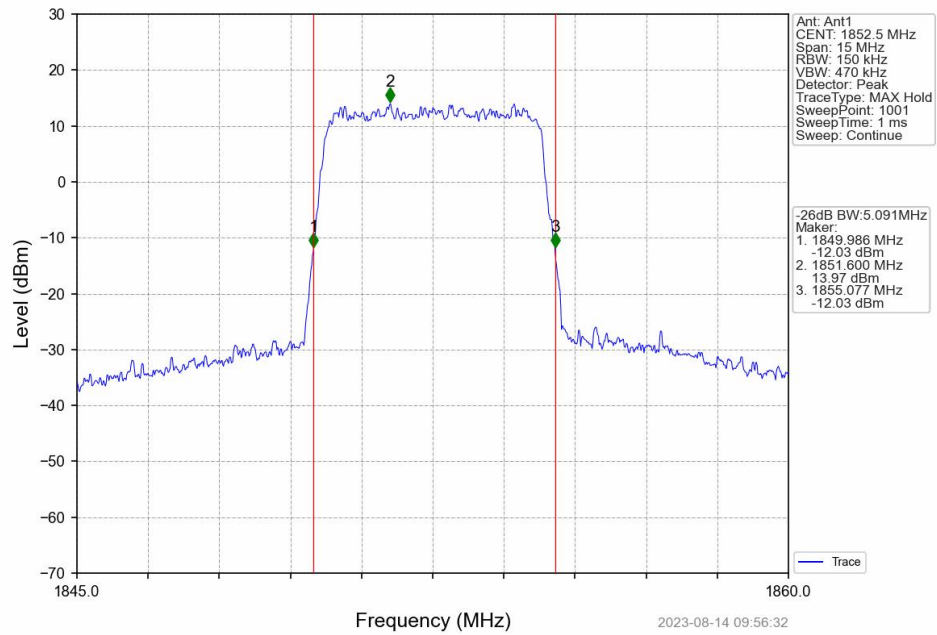
# Band2\_5MHz\_QPSK\_MCH\_1880MHz\_RB\_25\_0\_NTNV



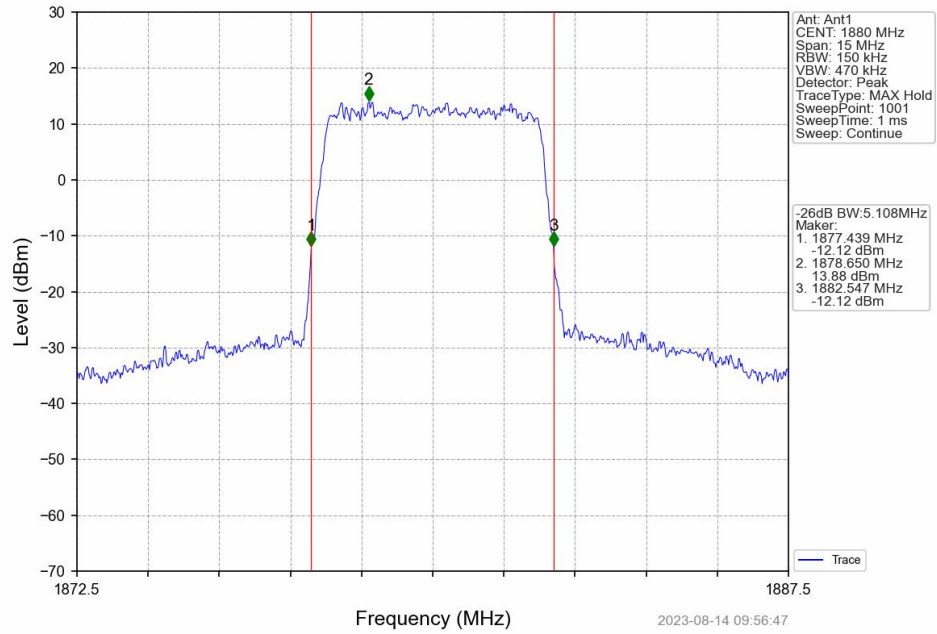
# Band2\_5MHz\_QPSK\_HCH\_1907.5MHz\_RB\_25\_0\_NTNV



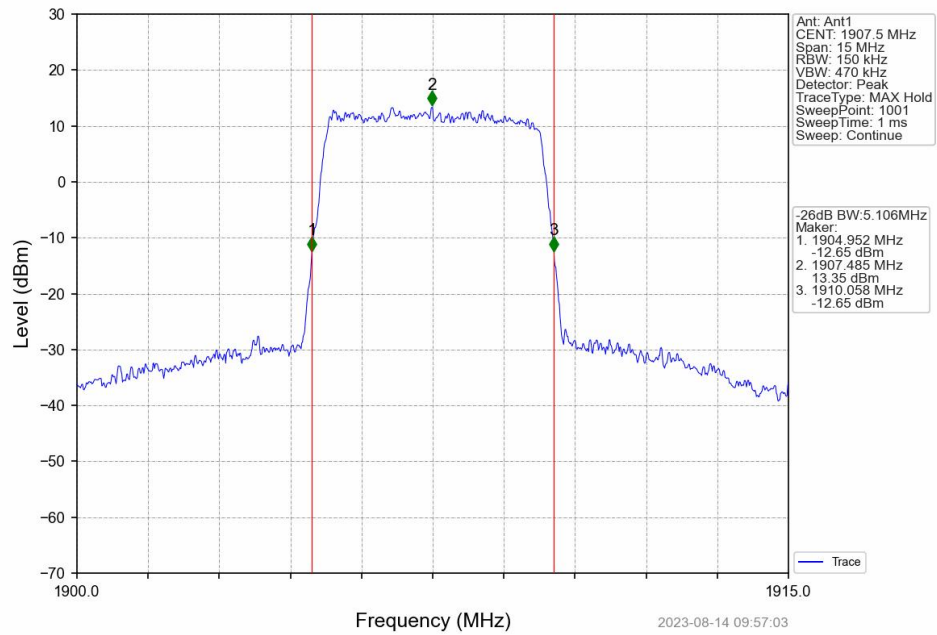
# Band2\_5MHz\_16QAM\_LCH\_1852.5MHz\_RB\_25\_0\_NTNV



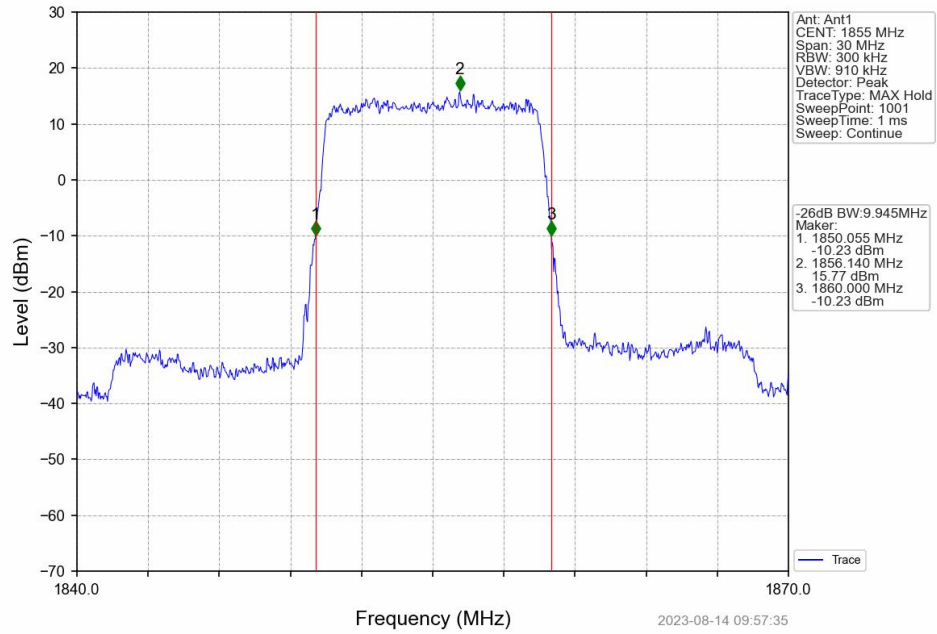
# Band2\_5MHz\_16QAM\_MCH\_1880MHz\_RB\_25\_0\_NTNV



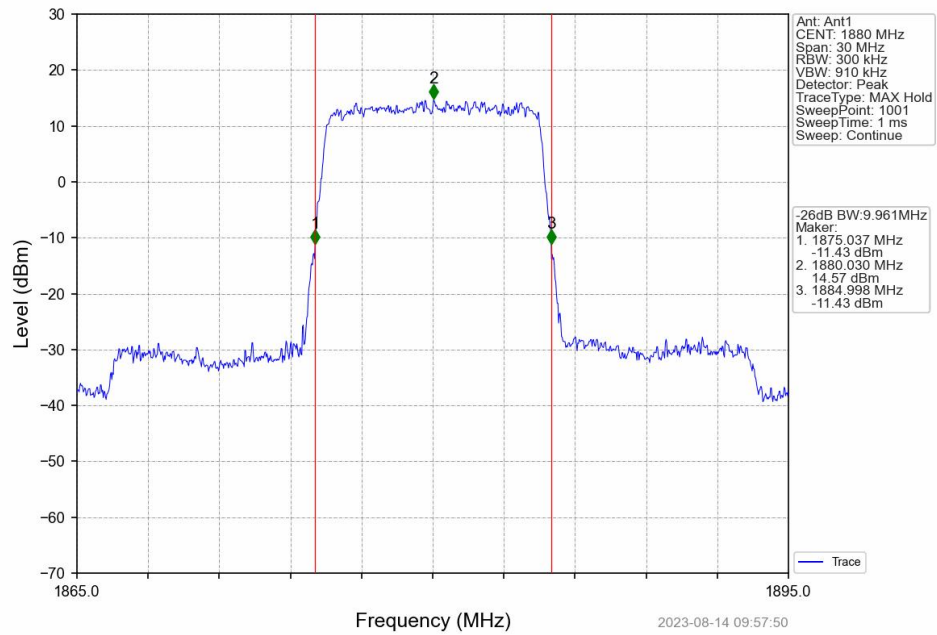
# Band2\_5MHz\_16QAM\_HCH\_1907.5MHz\_RB\_25\_0\_NTNV



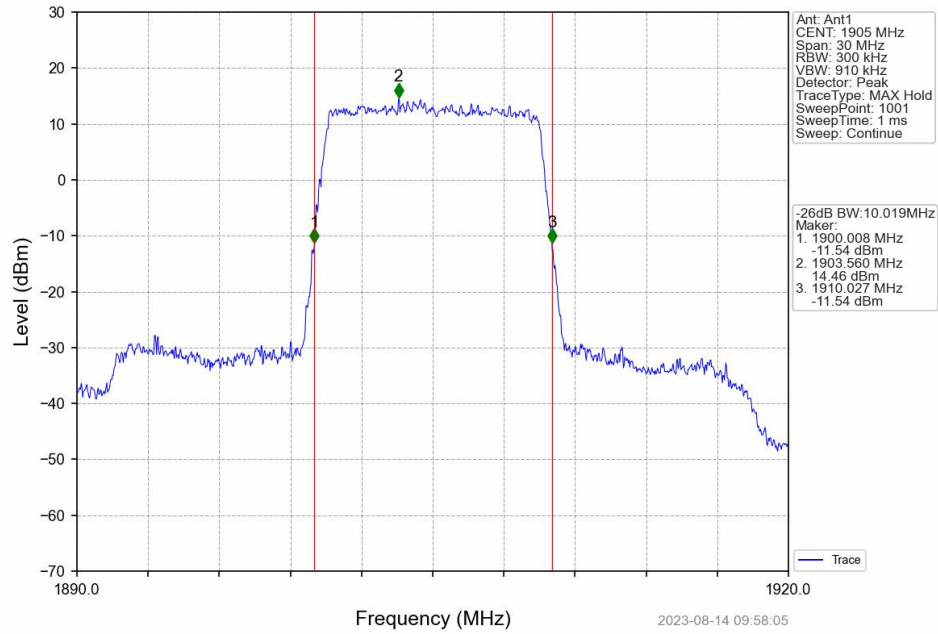
# Band2\_10MHz\_QPSK\_LCH\_1855MHz\_RB\_50\_0\_NTNV



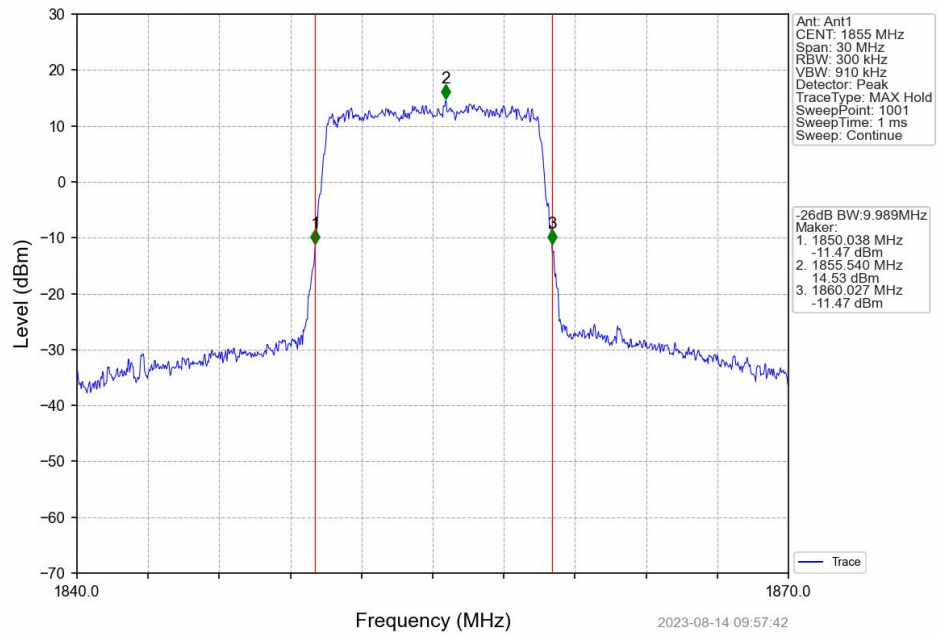
# Band2\_10MHz\_QPSK\_MCH\_1880MHz\_RB\_50\_0\_NTNV



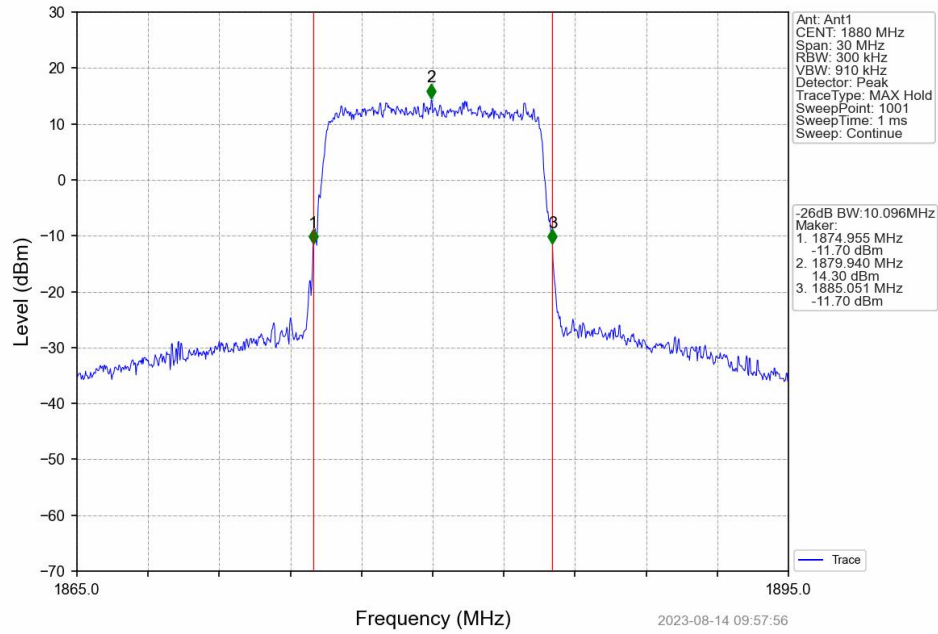
# Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_50\_0\_NTNV



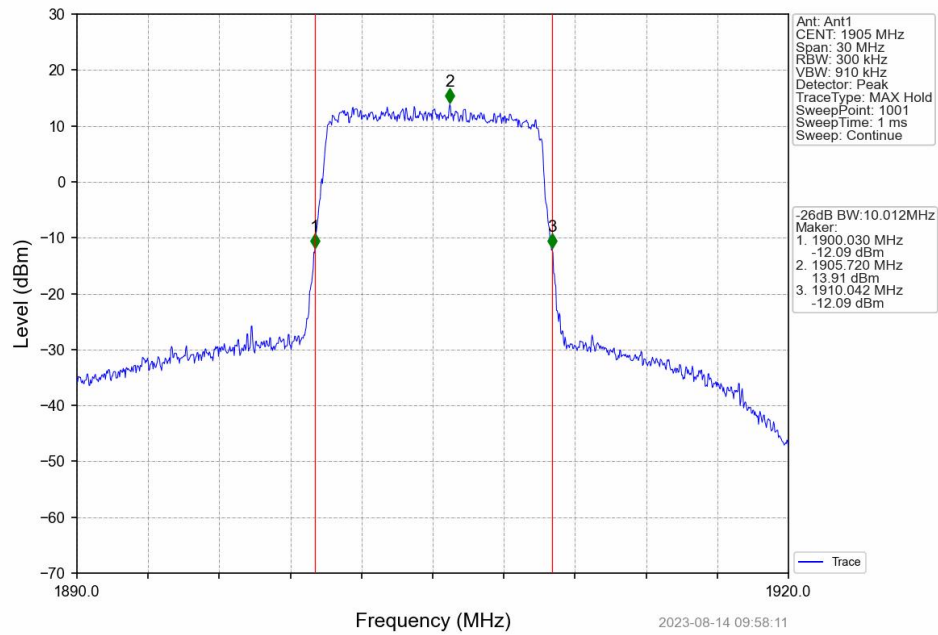
# Band2\_10MHz\_16QAM\_LCH\_1855MHz\_RB\_50\_0\_NTNV



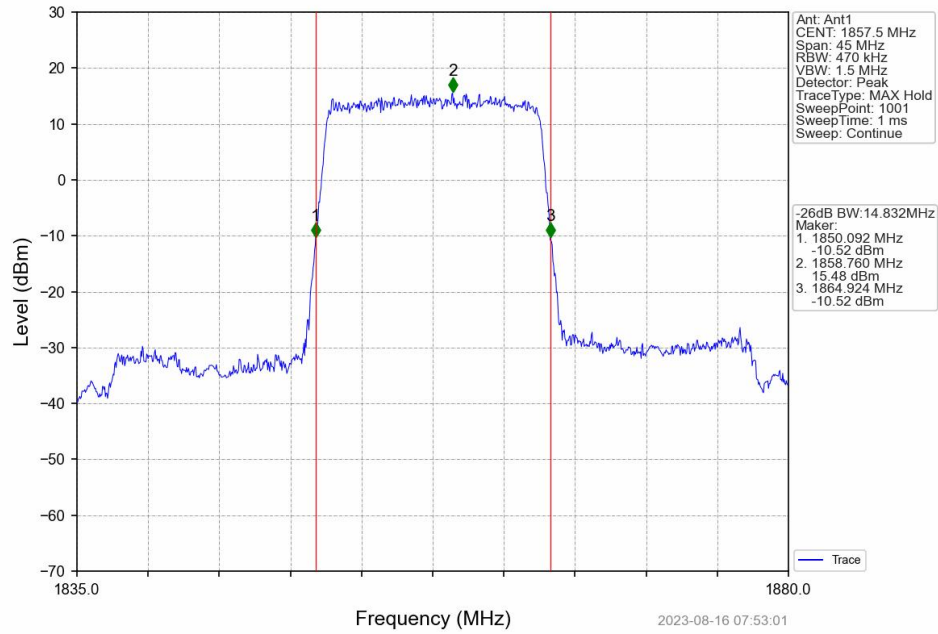
Band2\_10MHz\_16QAM\_MCH\_1880MHz\_RB\_50\_0\_NTNV



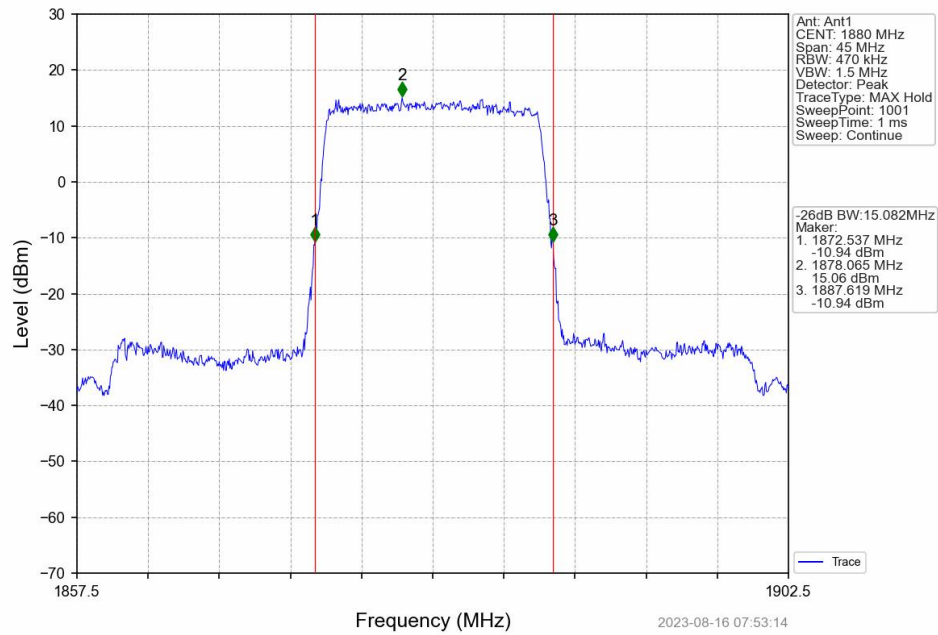
Band2\_10MHz\_16QAM\_HCH\_1905MHz\_RB\_50\_0\_NTNV



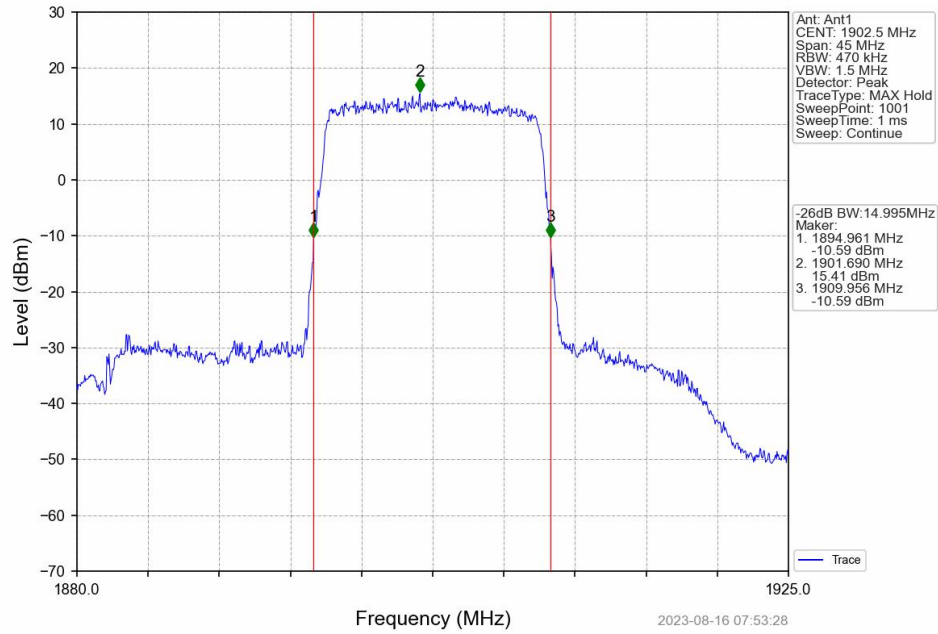
Band2\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_75\_0\_NTNV



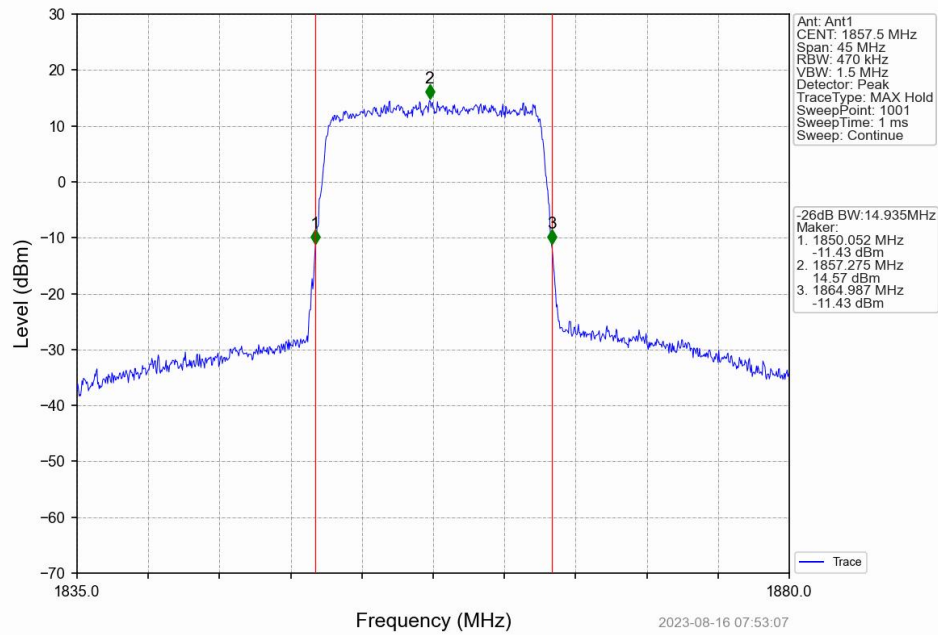
Band2\_15MHz\_QPSK\_MCH\_1880MHz\_RB\_75\_0\_NTNV



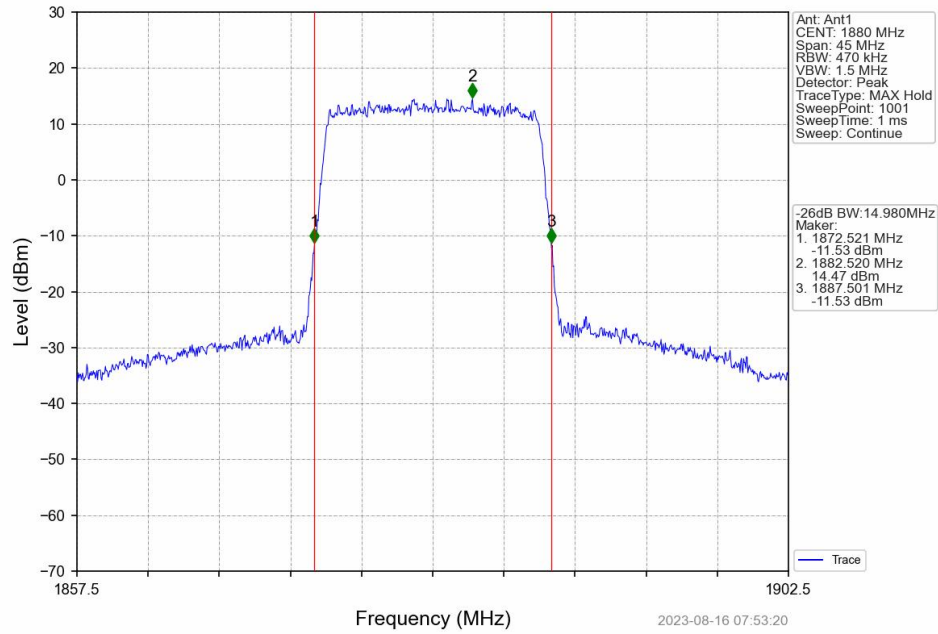
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_75\_0\_NTNV



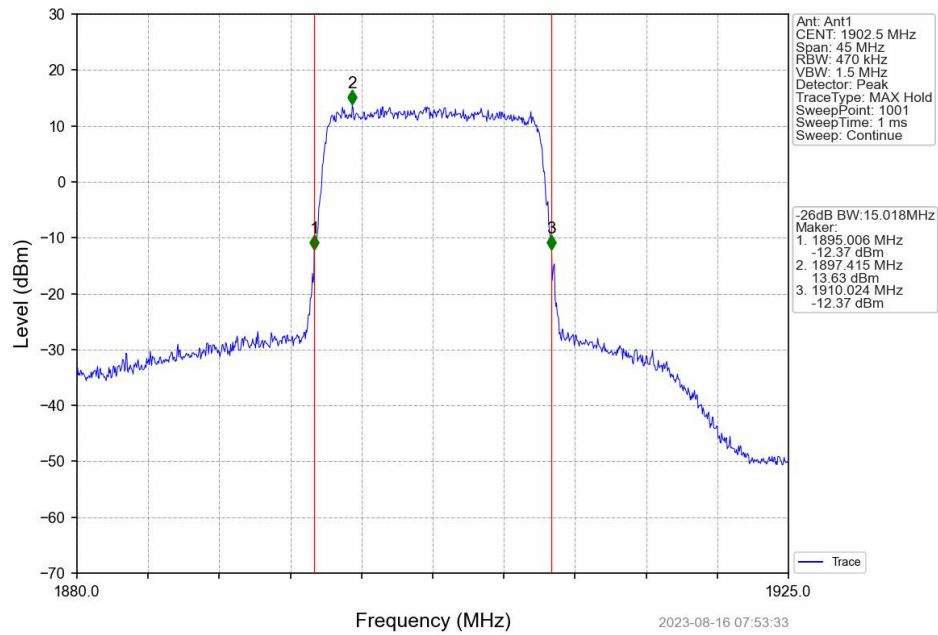
Band2\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_75\_0\_NTNV



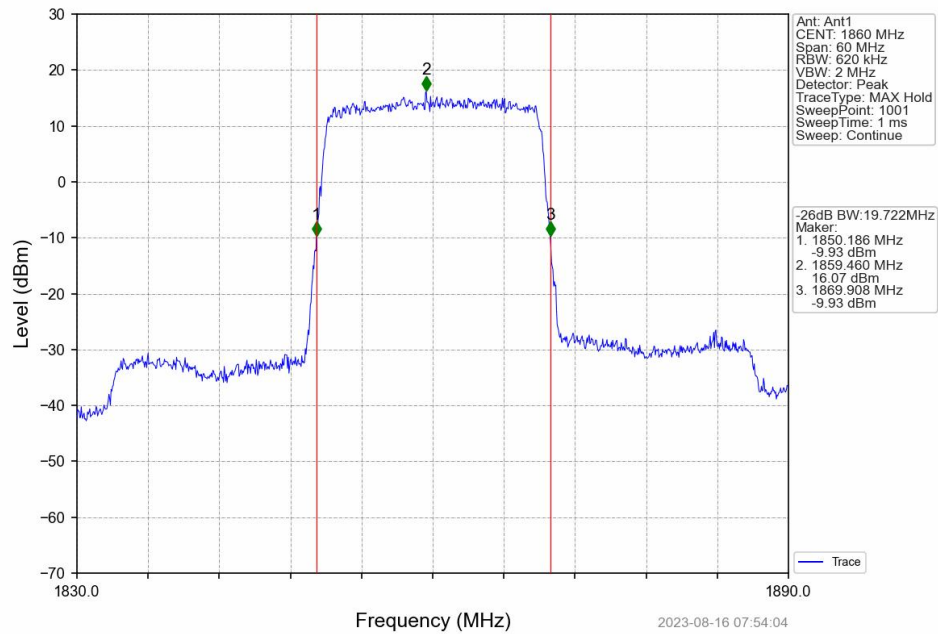
Band2\_15MHz\_16QAM\_MCH\_1880MHz\_RB\_75\_0\_NTNV



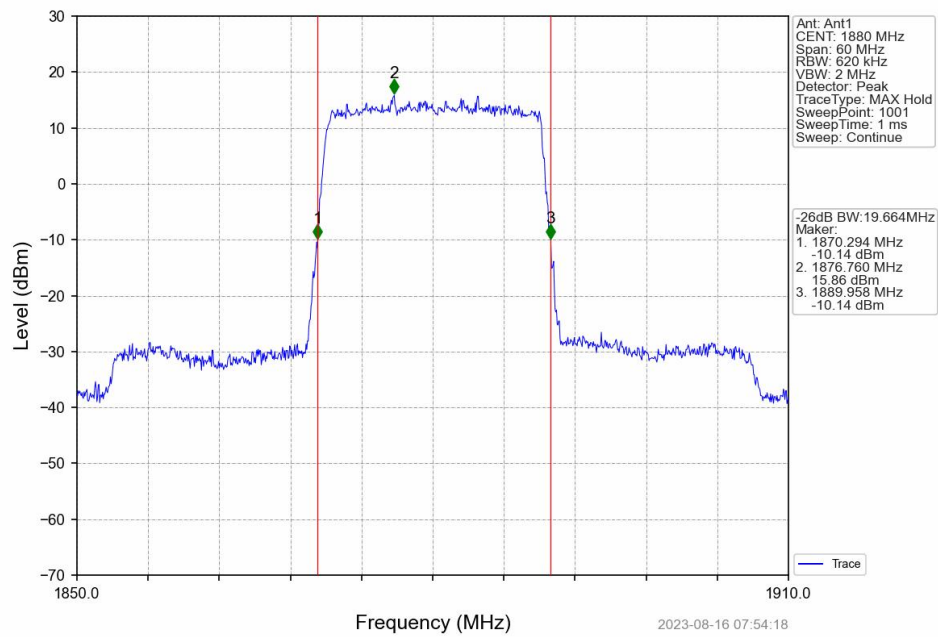
Band2\_15MHz\_16QAM\_HCH\_1902.5MHz\_RB\_75\_0\_NTNV



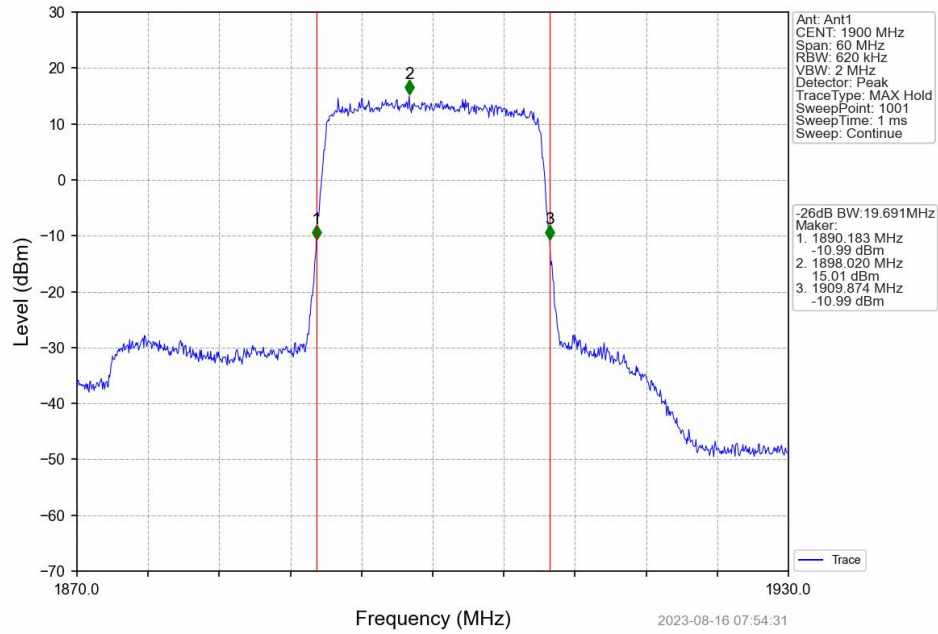
# Band2\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_100\_0\_NTNV



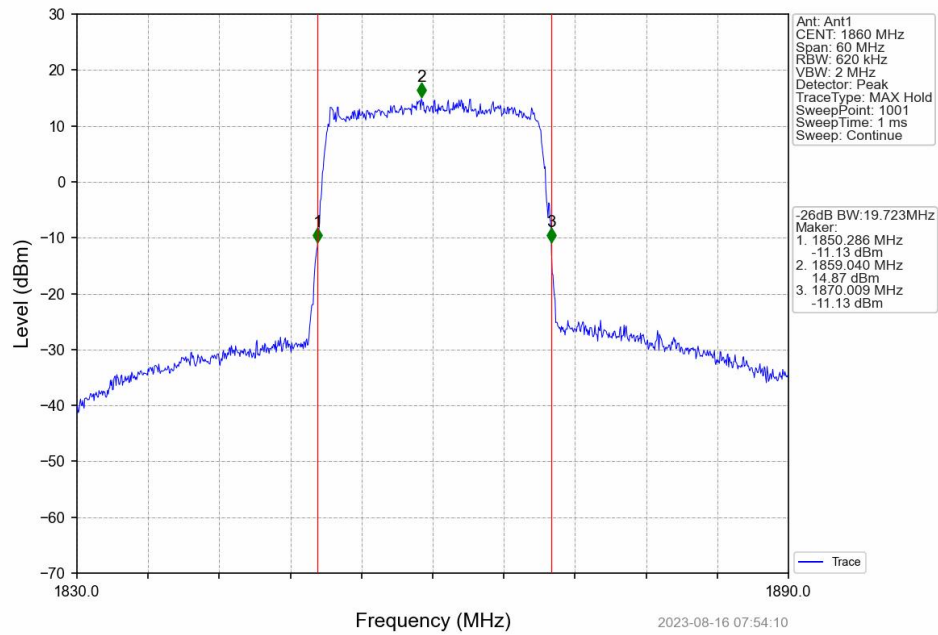
# Band2\_20MHz\_QPSK\_MCH\_1880MHz\_RB\_100\_0\_NTNV



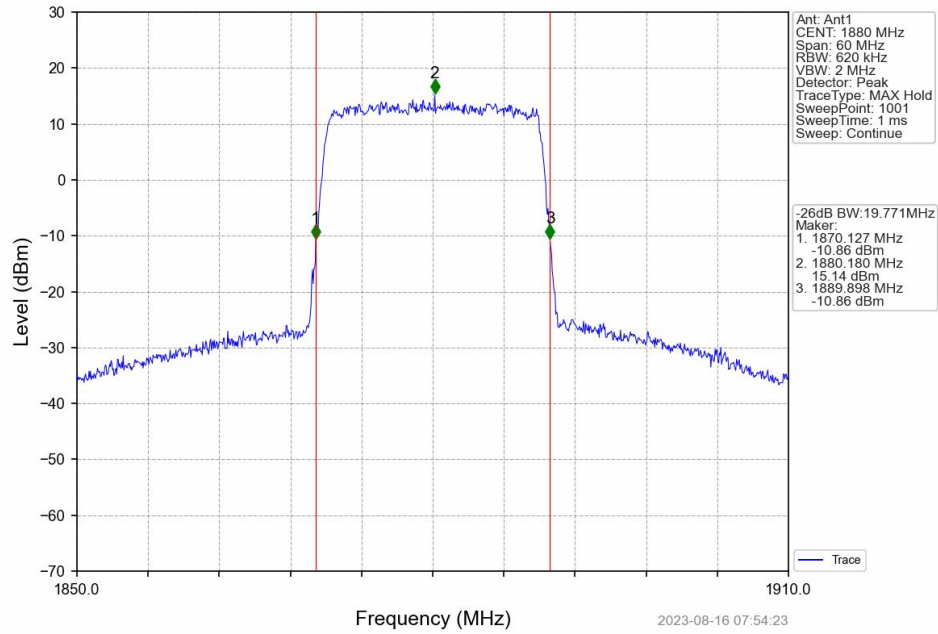
Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_100\_0\_NTNV



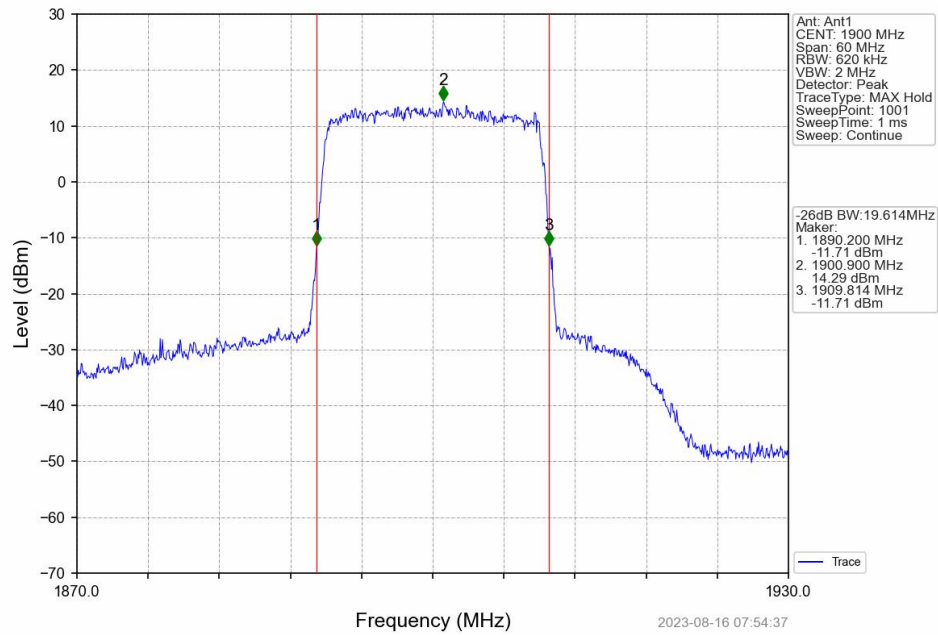
Band2\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_100\_0\_NTNV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTV



Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTV



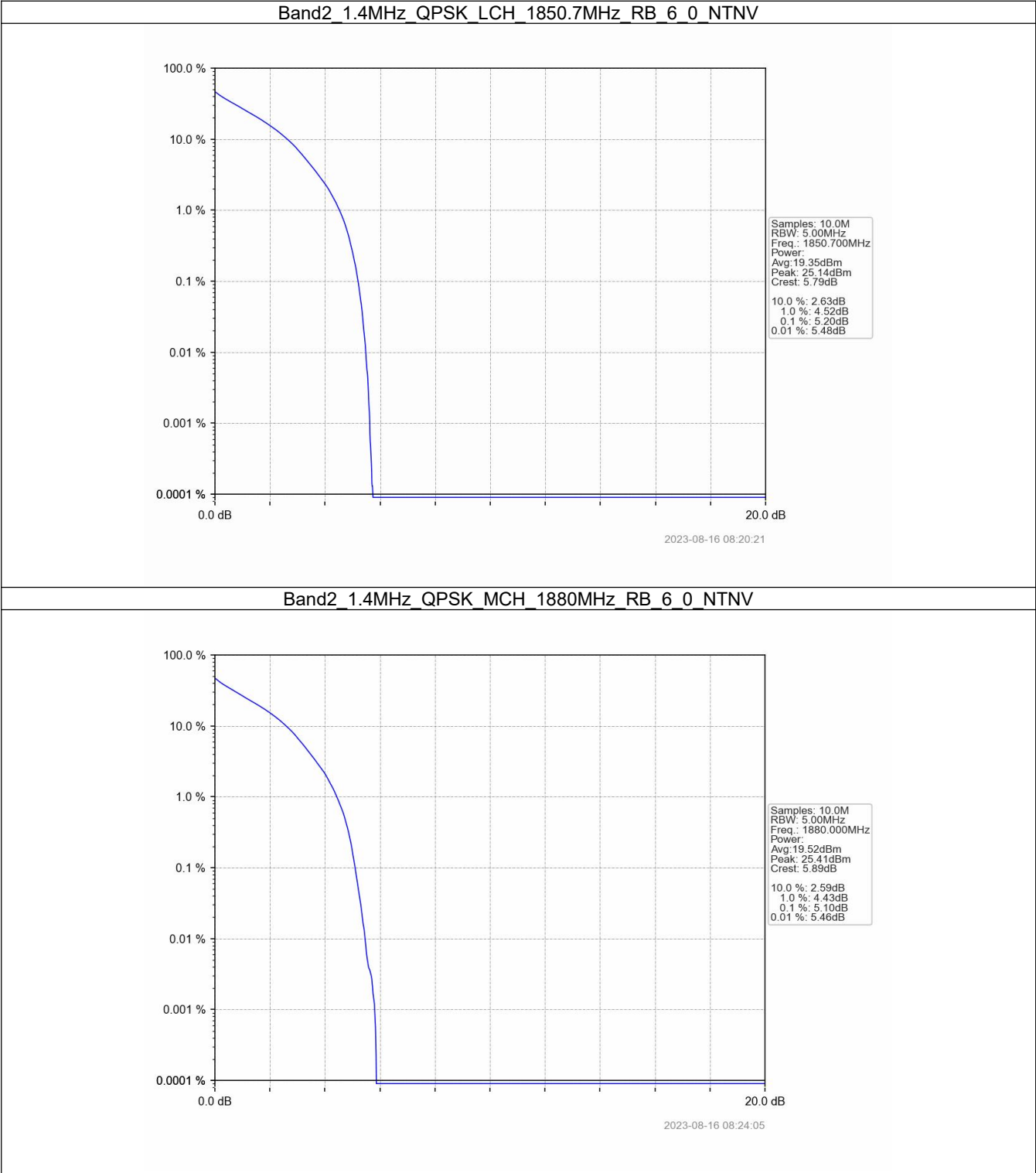
5. Peak-Average Ratio

5.1 B2\_1.4MHz

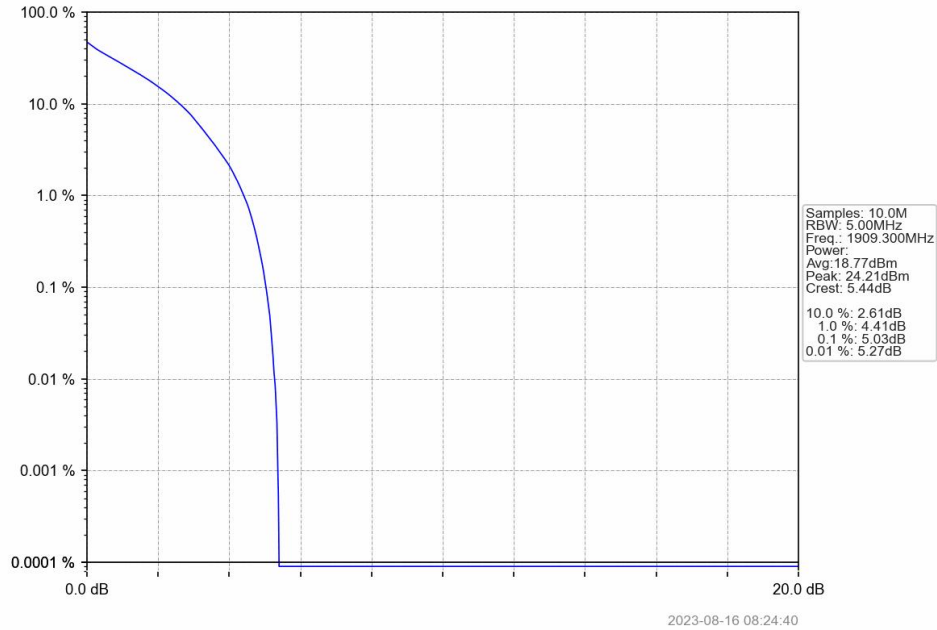
5.1.1 Test Result

| Band: 2 / Bandwidth: 1.4MHz / NTNV |                 |               |        |                         |       |         |
|------------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                    |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                               | 1850.7          | 6             | 0      | 5.20                    | <=13  | Pass    |
|                                    | 1880            | 6             | 0      | 5.10                    | <=13  | Pass    |
|                                    | 1909.3          | 6             | 0      | 5.03                    | <=13  | Pass    |
| 16QAM                              | 1850.7          | 6             | 0      | 6.00                    | <=13  | Pass    |
|                                    | 1880            | 6             | 0      | 5.89                    | <=13  | Pass    |
|                                    | 1909.3          | 6             | 0      | 5.81                    | <=13  | Pass    |

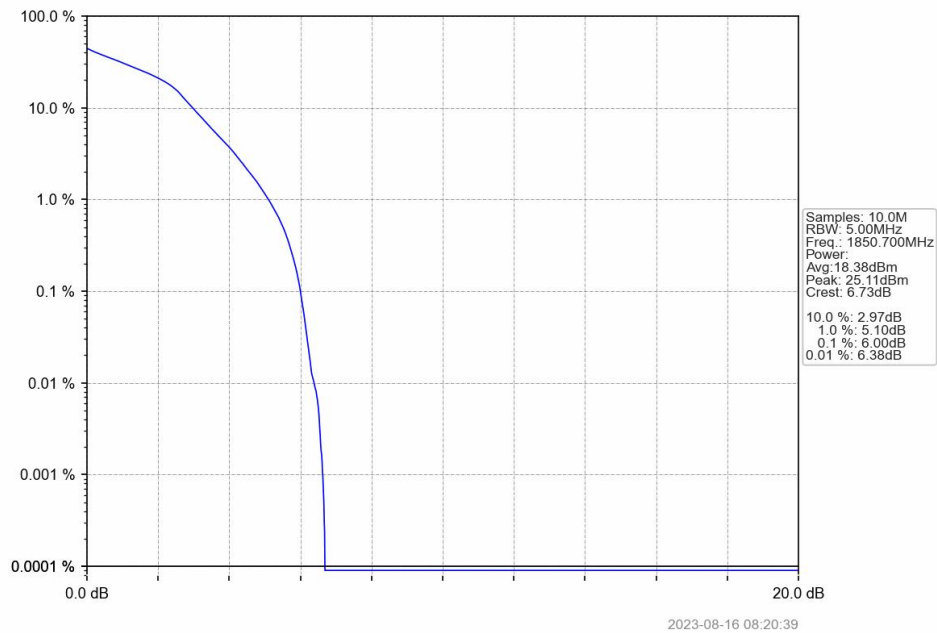
5.1.2 Test Graph



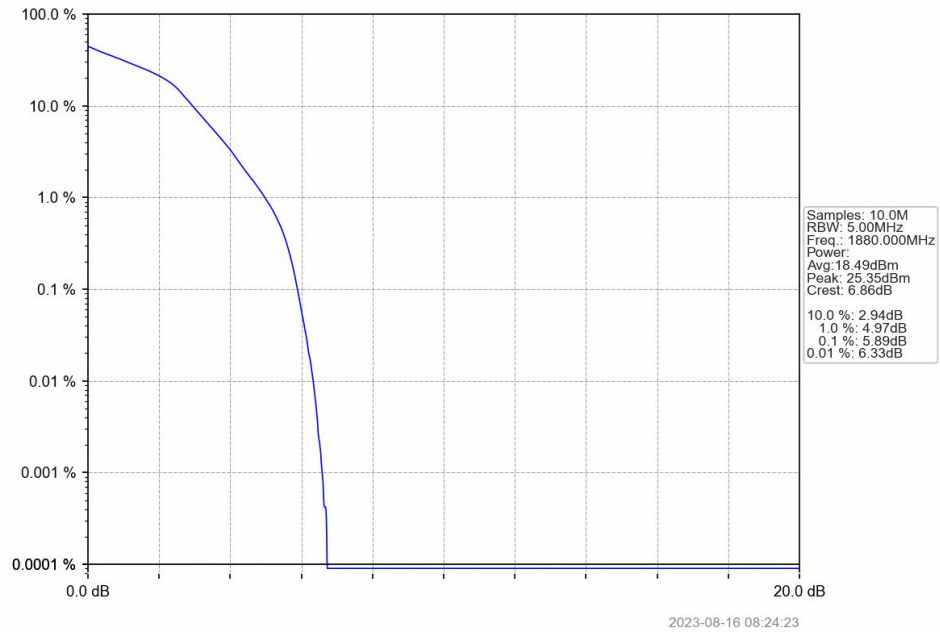
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTN



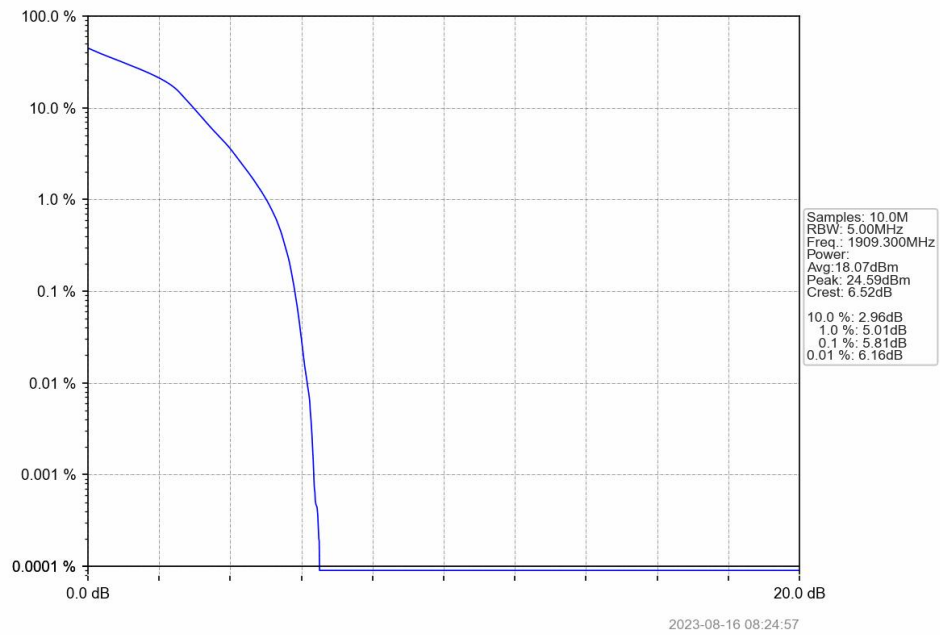
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTN



Band2\_1.4MHz\_16QAM\_MCH\_1880MHz\_RB\_6\_0\_NTNV



Band2\_1.4MHz\_16QAM\_HCH\_1909.3MHz\_RB\_6\_0\_NTNV

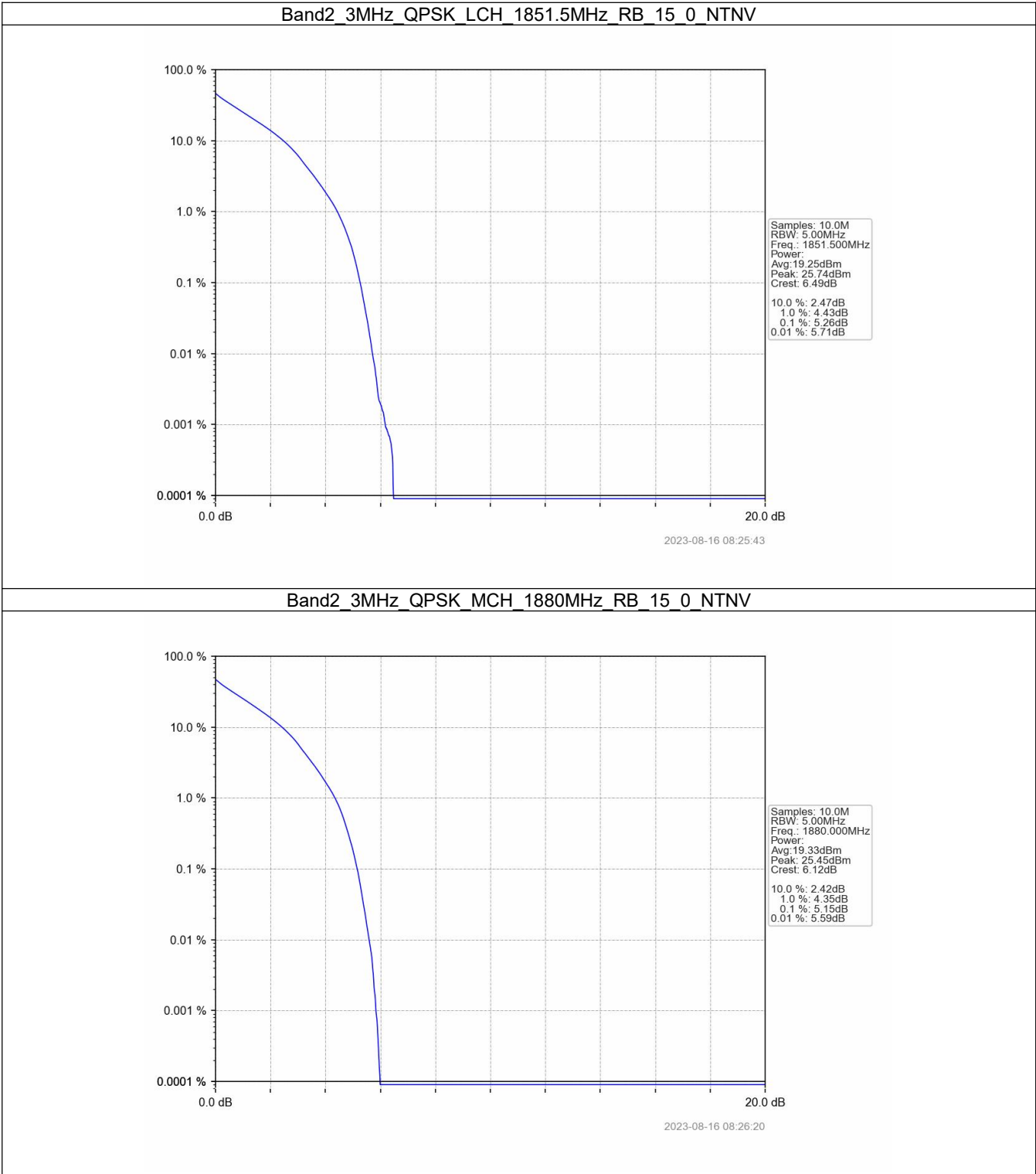


5.2 B2\_3MHz

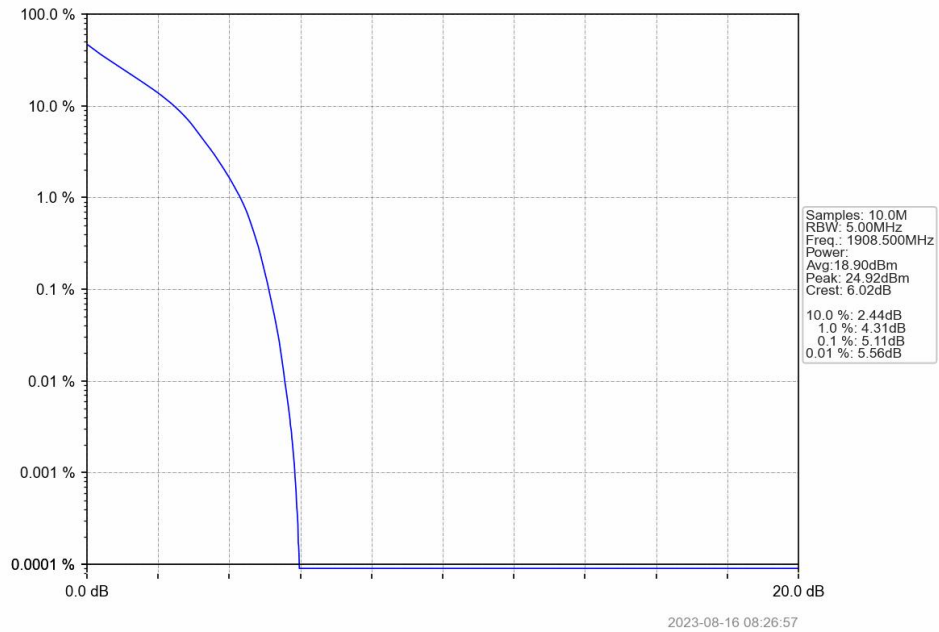
5.2.1 Test Result

| Band: 2 / Bandwidth: 3MHz / NTNV |                 |               |        |                         |       |         |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                  |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                             | 1851.5          | 15            | 0      | 5.26                    | <=13  | Pass    |
|                                  | 1880            | 15            | 0      | 5.15                    | <=13  | Pass    |
|                                  | 1908.5          | 15            | 0      | 5.11                    | <=13  | Pass    |
| 16QAM                            | 1851.5          | 15            | 0      | 6.04                    | <=13  | Pass    |
|                                  | 1880            | 15            | 0      | 5.96                    | <=13  | Pass    |
|                                  | 1908.5          | 15            | 0      | 5.89                    | <=13  | Pass    |

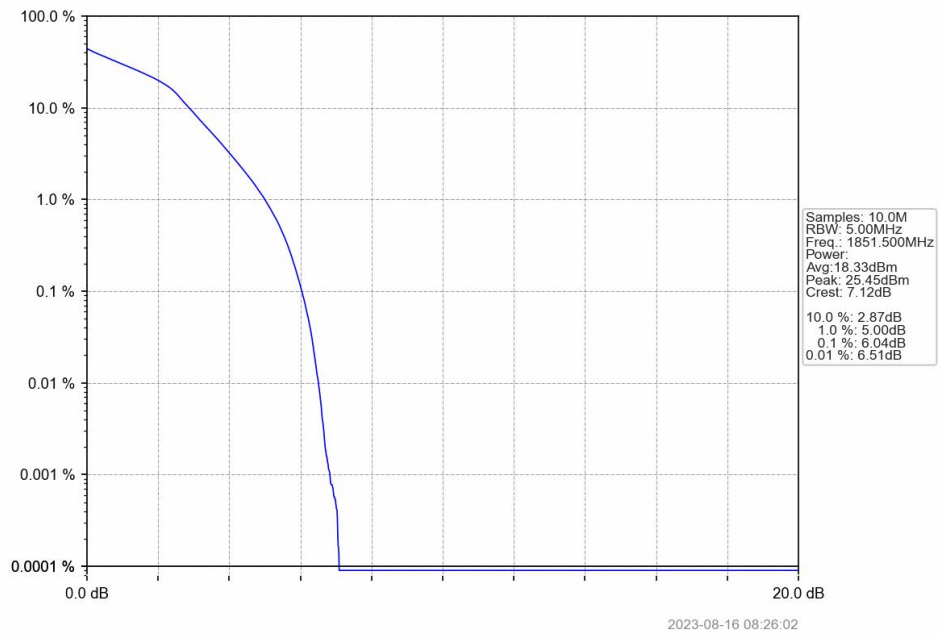
5.2.2 Test Graph



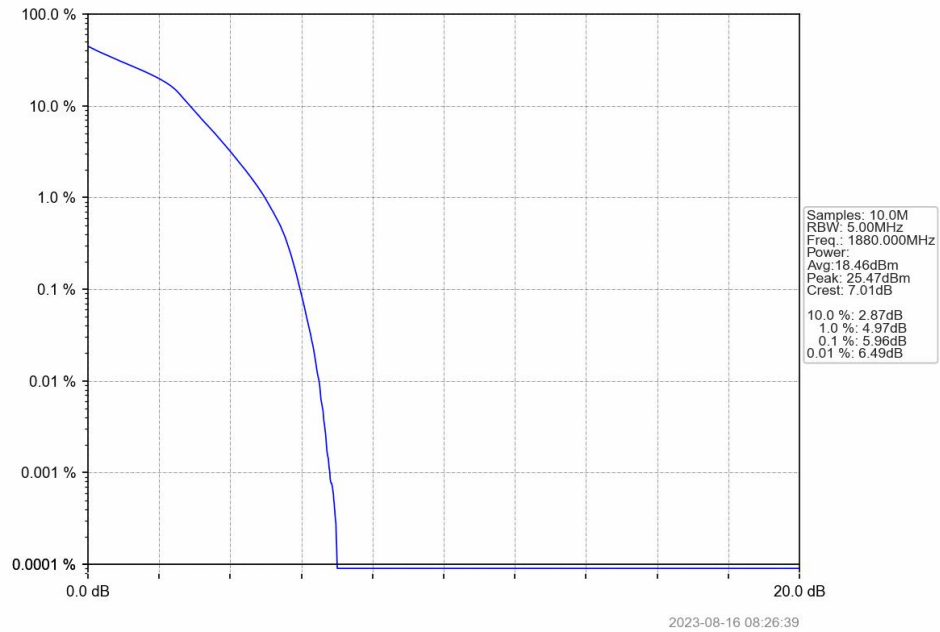
Band2\_3MHz\_QPSK\_HCH\_1908.5MHz\_RB\_15\_0\_NTNV



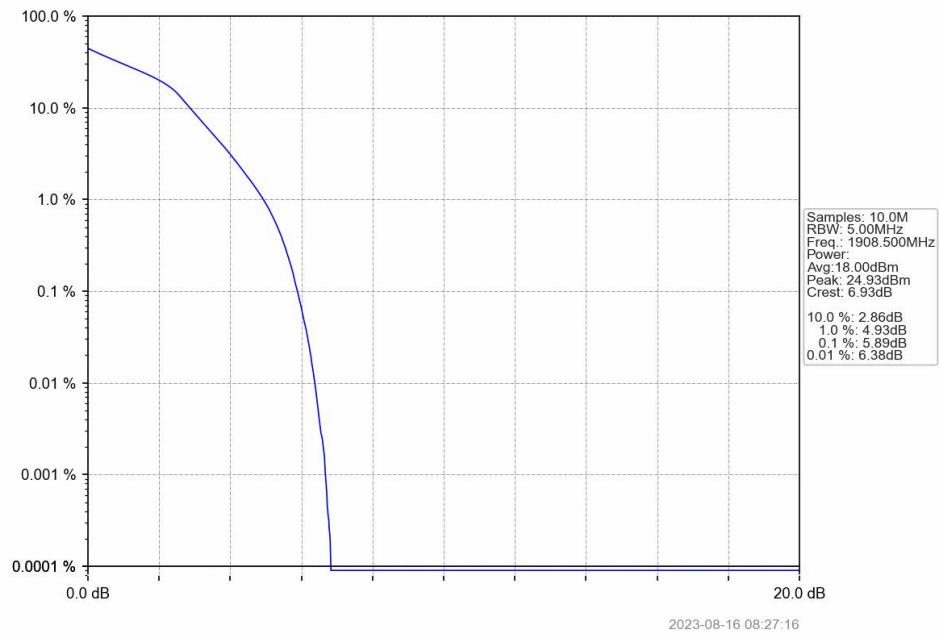
Band2\_3MHz\_16QAM\_LCH\_1851.5MHz\_RB\_15\_0\_NTNV



Band2\_3MHz\_16QAM\_MCH\_1880MHz\_RB\_15\_0\_NTNV



Band2\_3MHz\_16QAM\_HCH\_1908.5MHz\_RB\_15\_0\_NTNV

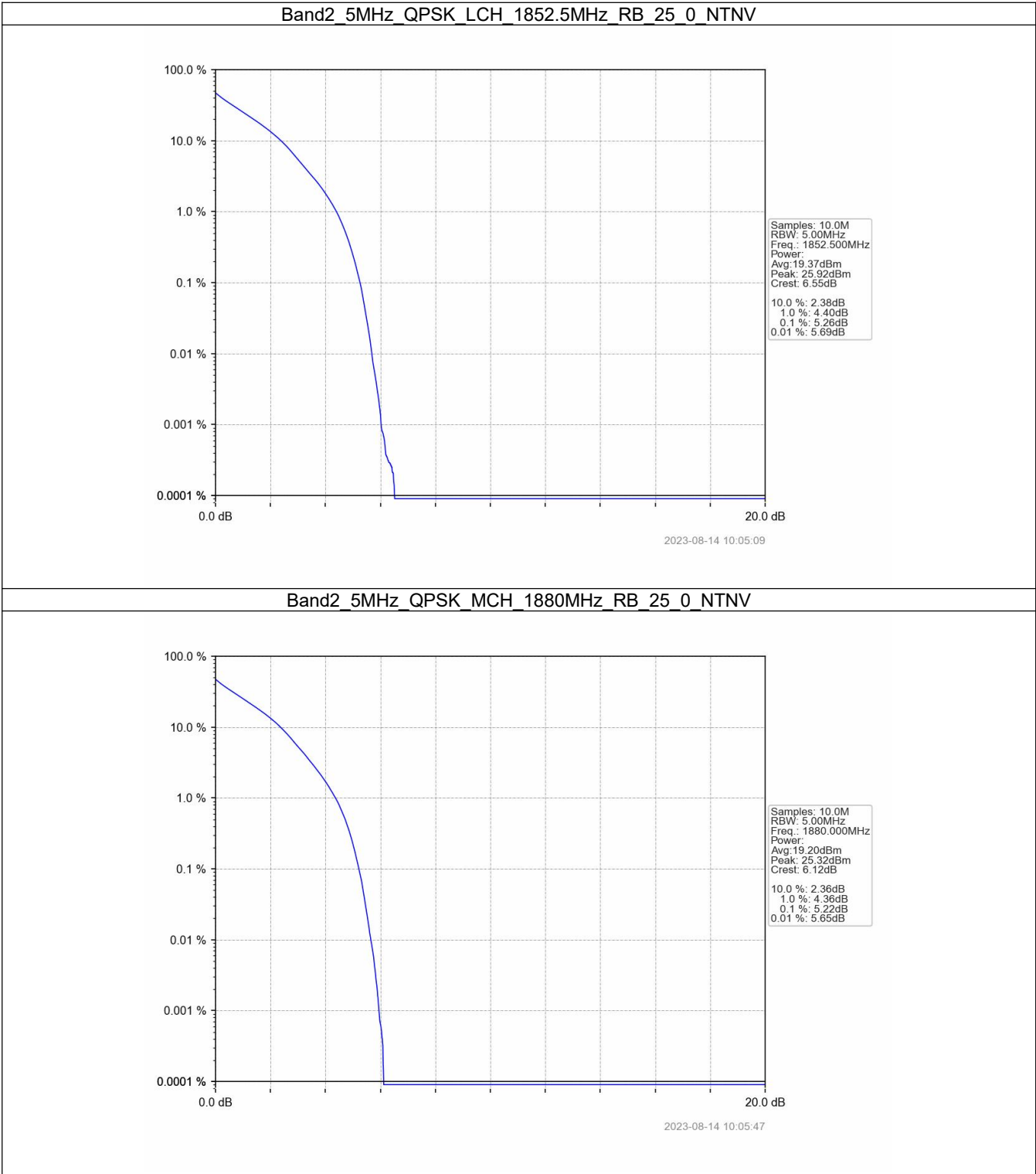


5.3 B2\_5MHz

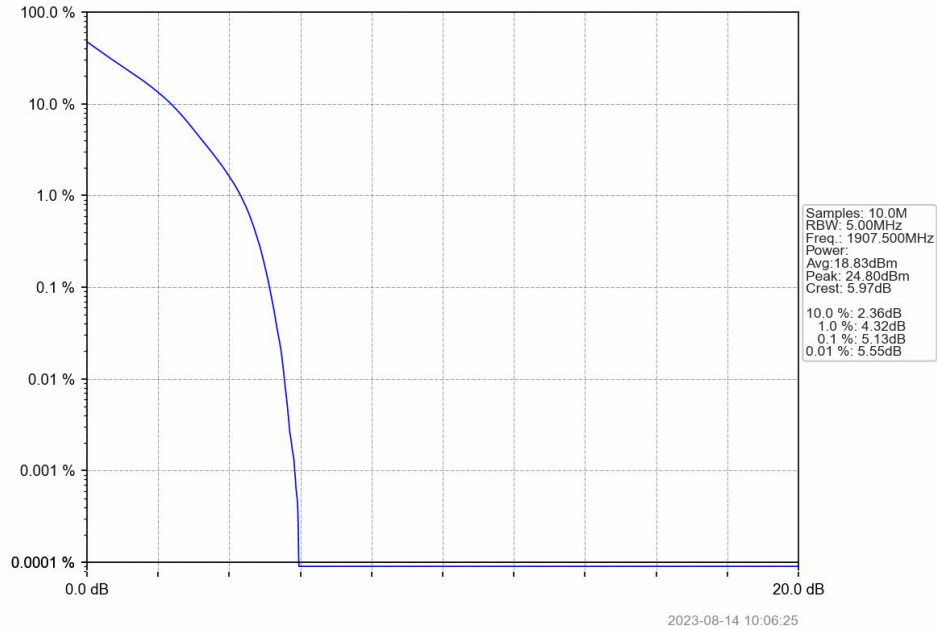
5.3.1 Test Result

| Band: 2 / Bandwidth: 5MHz / NTNV |                 |               |        |                         |       |         |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                  |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                             | 1852.5          | 25            | 0      | 5.26                    | <=13  | Pass    |
|                                  | 1880            | 25            | 0      | 5.22                    | <=13  | Pass    |
|                                  | 1907.5          | 25            | 0      | 5.13                    | <=13  | Pass    |
| 16QAM                            | 1852.5          | 25            | 0      | 6.01                    | <=13  | Pass    |
|                                  | 1880            | 25            | 0      | 5.96                    | <=13  | Pass    |
|                                  | 1907.5          | 25            | 0      | 5.92                    | <=13  | Pass    |

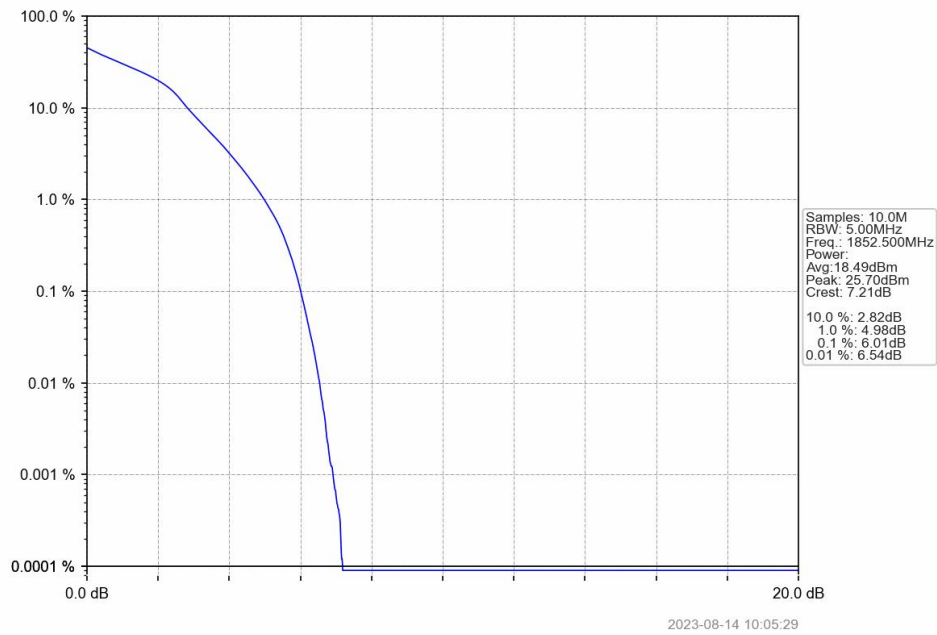
5.3.2 Test Graph



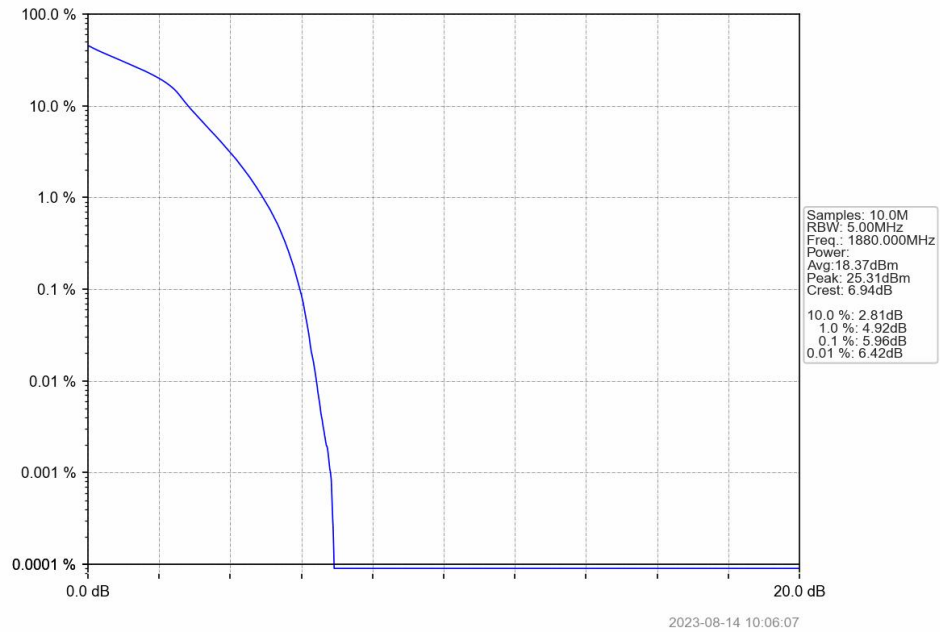
Band2\_5MHz\_QPSK\_HCH\_1907.5MHz\_RB\_25\_0\_NTNV



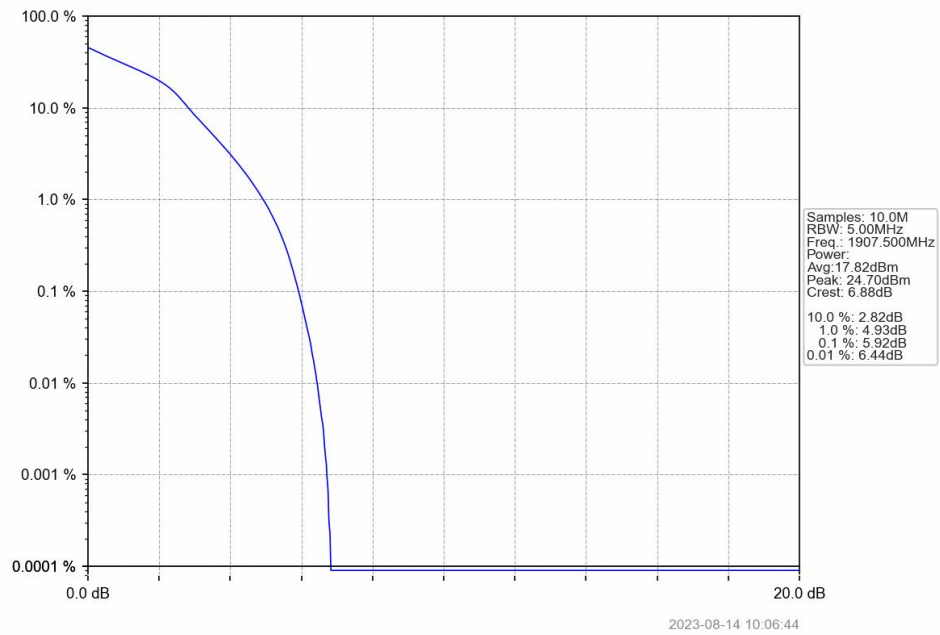
Band2\_5MHz\_16QAM\_LCH\_1852.5MHz\_RB\_25\_0\_NTNV



Band2\_5MHz\_16QAM\_MCH\_1880MHz\_RB\_25\_0\_NTNV



Band2\_5MHz\_16QAM\_HCH\_1907.5MHz\_RB\_25\_0\_NTNV

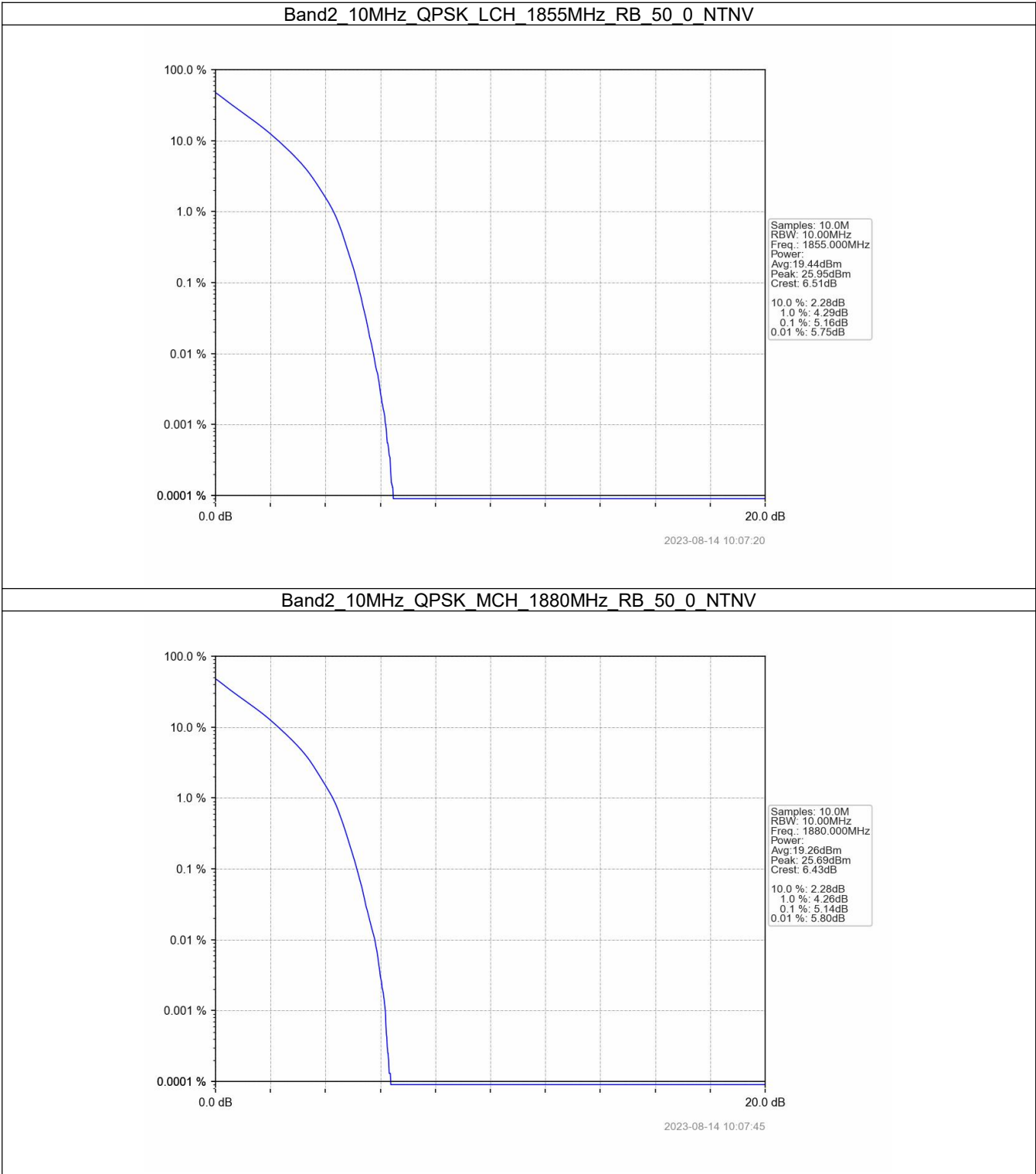


5.4 B2\_10MHz

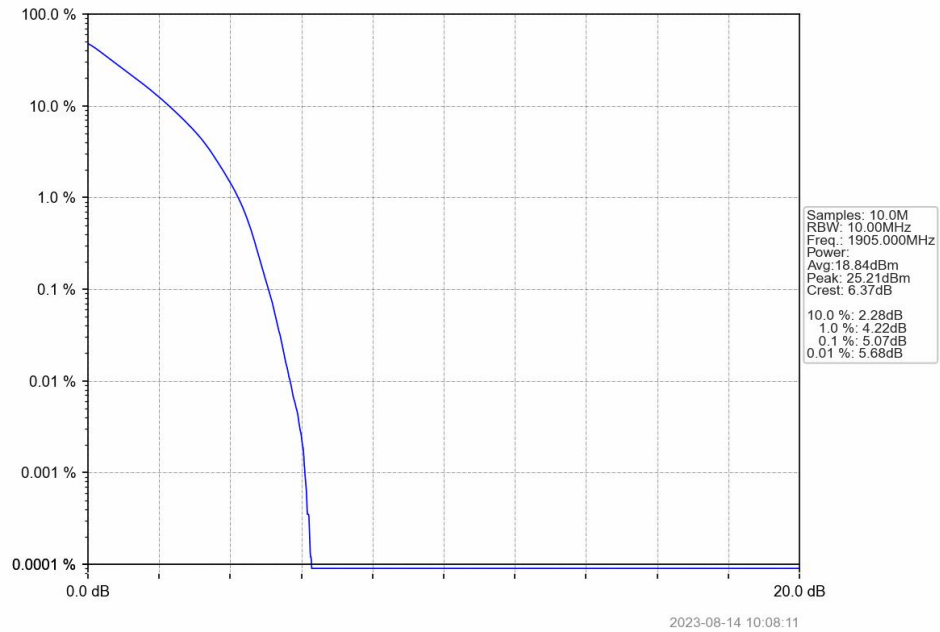
5.4.1 Test Result

| Band: 2 / Bandwidth: 10MHz / NTNv |                 |               |        |                         |       |         |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 1855            | 50            | 0      | 5.16                    | <=13  | Pass    |
|                                   | 1880            | 50            | 0      | 5.14                    | <=13  | Pass    |
|                                   | 1905            | 50            | 0      | 5.07                    | <=13  | Pass    |
| 16QAM                             | 1855            | 50            | 0      | 5.96                    | <=13  | Pass    |
|                                   | 1880            | 50            | 0      | 5.92                    | <=13  | Pass    |
|                                   | 1905            | 50            | 0      | 5.87                    | <=13  | Pass    |

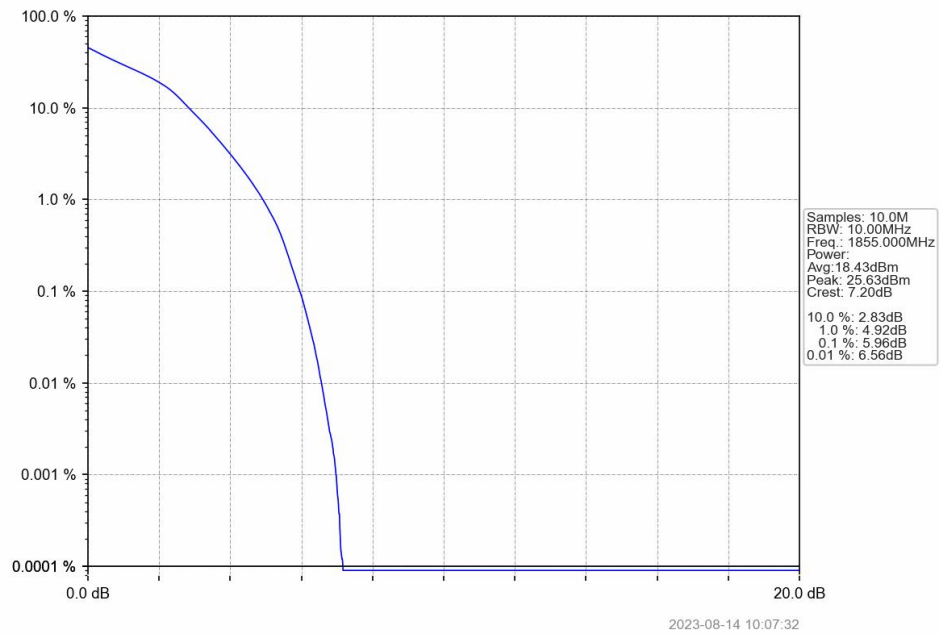
5.4.2 Test Graph



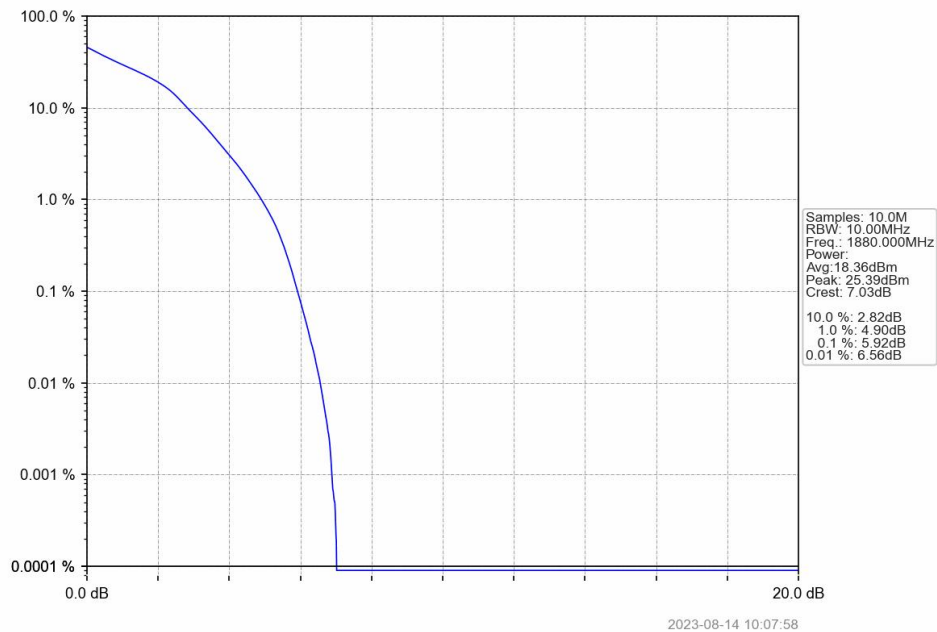
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTN



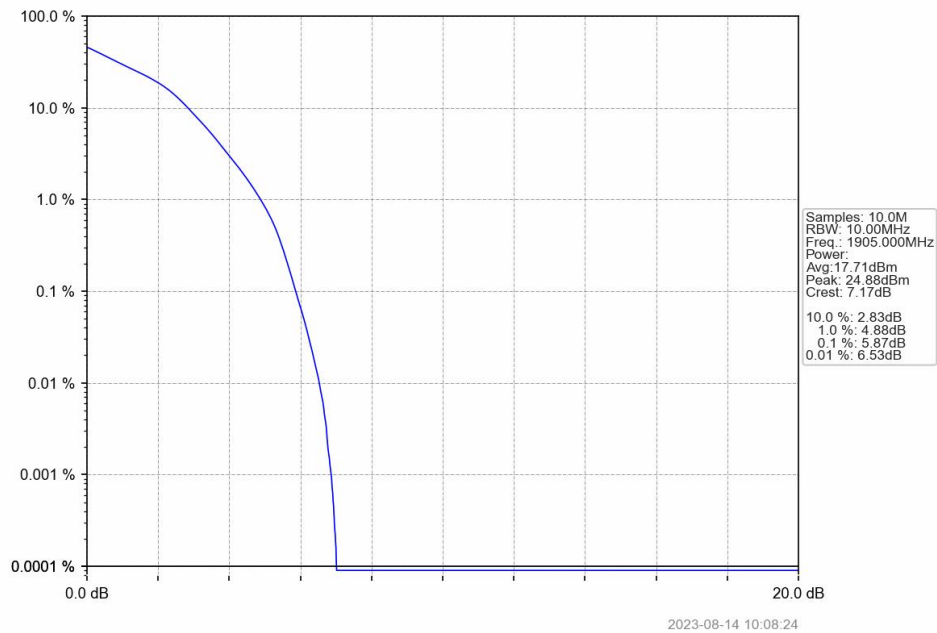
Band2 10MHz 16QAM LCH 1855MHz RB 50 0 NTN



Band2\_10MHz\_16QAM\_MCH\_1880MHz\_RB\_50\_0\_NTNV



Band2\_10MHz\_16QAM\_HCH\_1905MHz\_RB\_50\_0\_NTNV

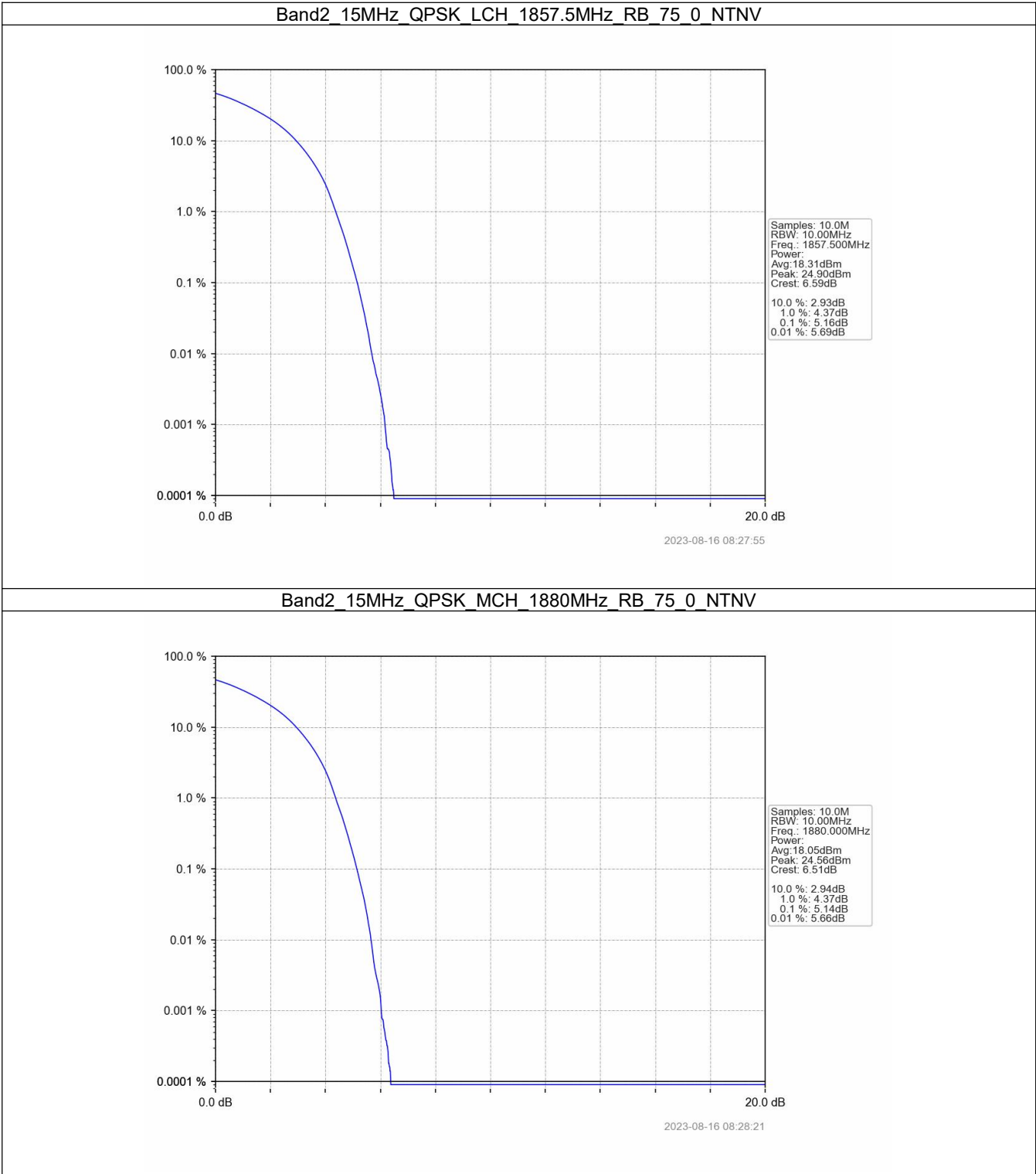


5.5 B2\_15MHz

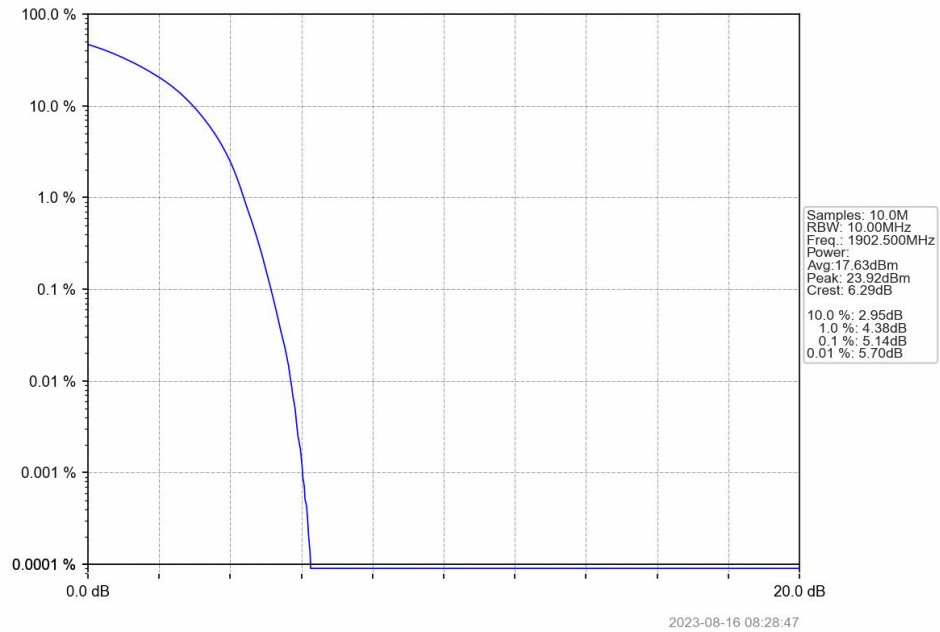
5.5.1 Test Result

| Band: 2 / Bandwidth: 15MHz / NTNv |                 |               |        |                         |       |         |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 1857.5          | 75            | 0      | 5.16                    | <=13  | Pass    |
|                                   | 1880            | 75            | 0      | 5.14                    | <=13  | Pass    |
|                                   | 1902.5          | 75            | 0      | 5.14                    | <=13  | Pass    |
| 16QAM                             | 1857.5          | 75            | 0      | 6.28                    | <=13  | Pass    |
|                                   | 1880            | 75            | 0      | 6.22                    | <=13  | Pass    |
|                                   | 1902.5          | 75            | 0      | 6.22                    | <=13  | Pass    |

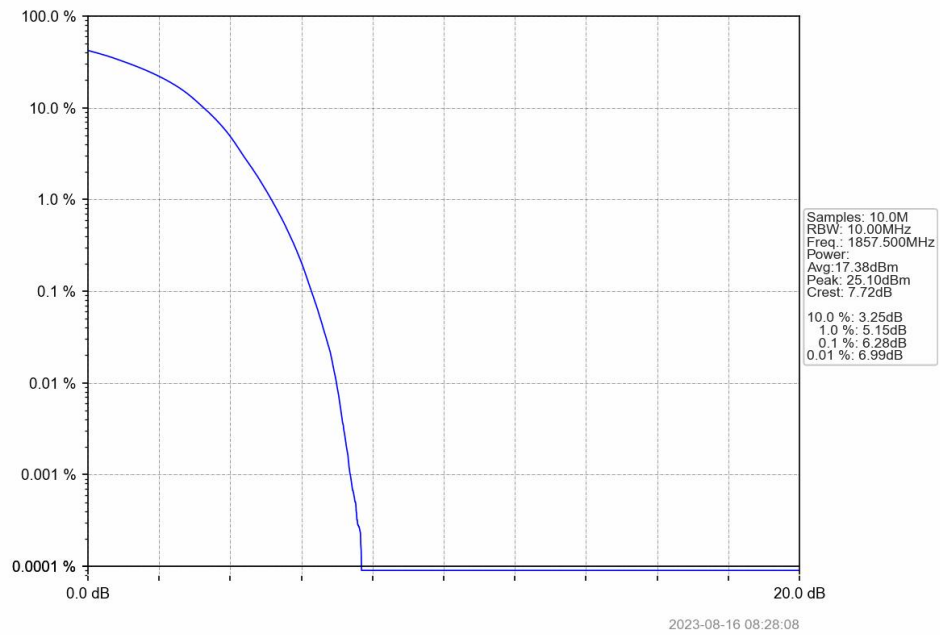
5.5.2 Test Graph



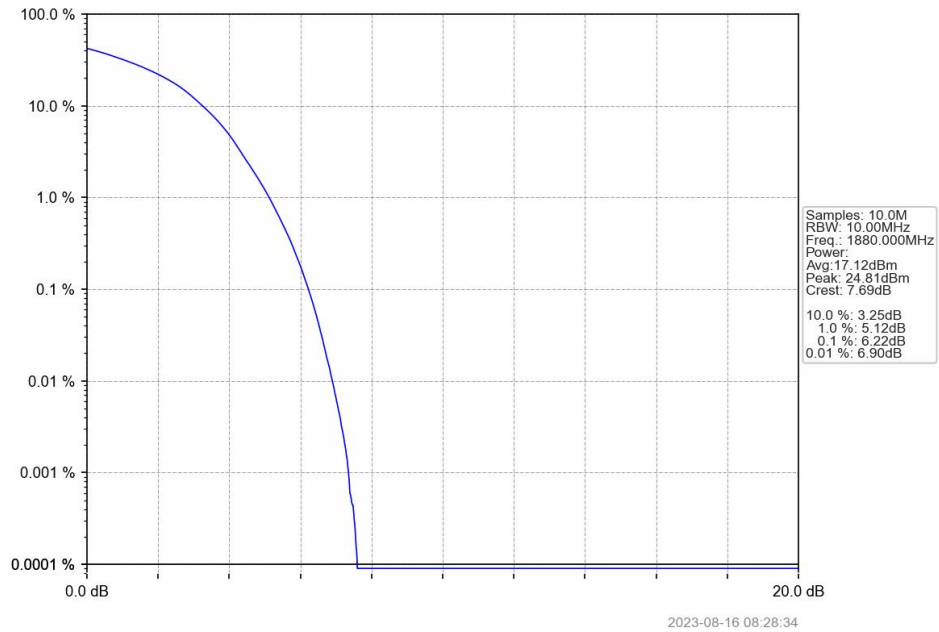
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_75\_0\_NTNV



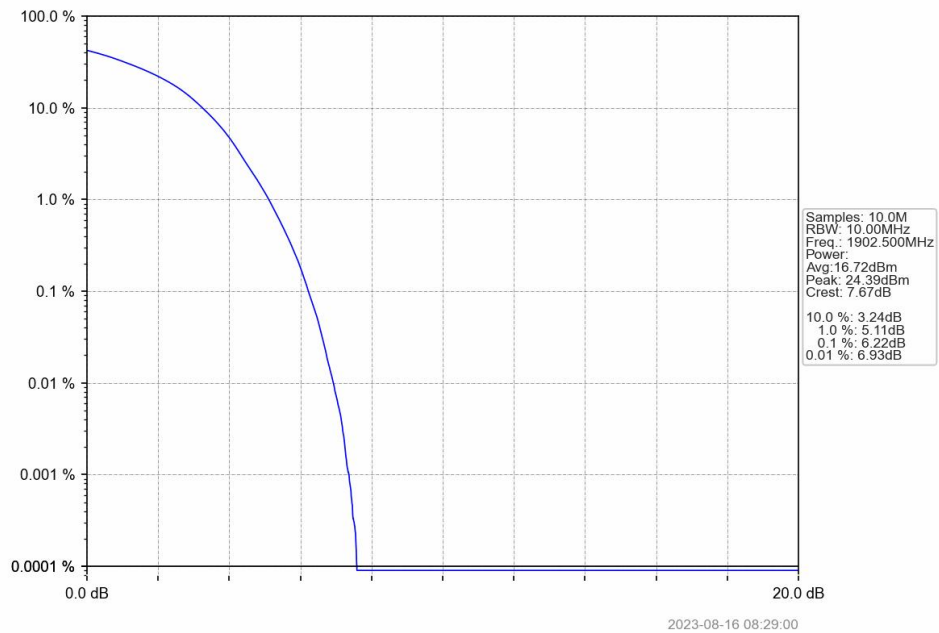
Band2\_15MHz\_16QAM\_LCH\_1857.5MHz\_RB\_75\_0\_NTNV



Band2\_15MHz\_16QAM\_MCH\_1880MHz\_RB\_75\_0\_NTNV



Band2\_15MHz\_16QAM\_HCH\_1902.5MHz\_RB\_75\_0\_NTNV

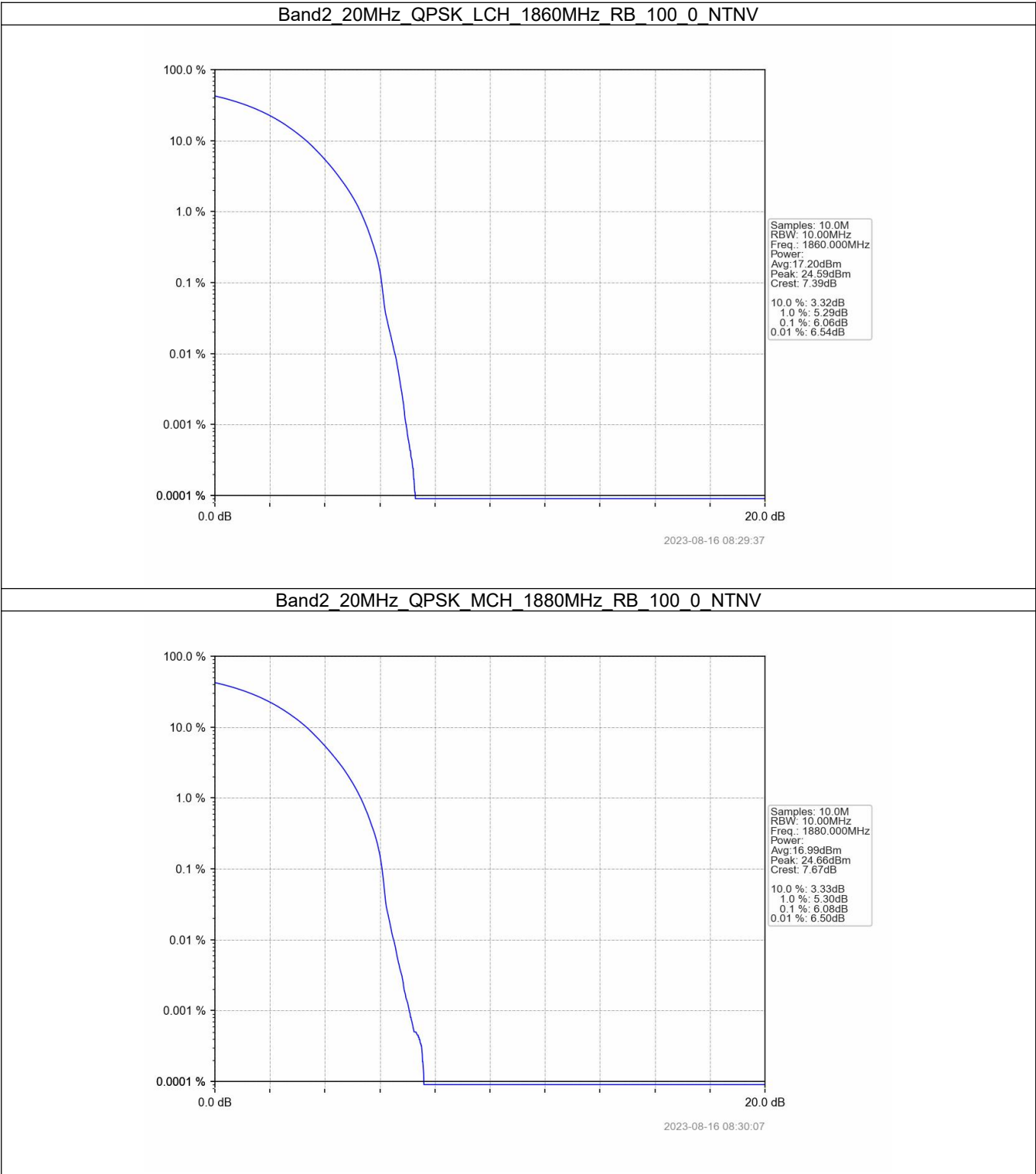


5.6 B2\_20MHz

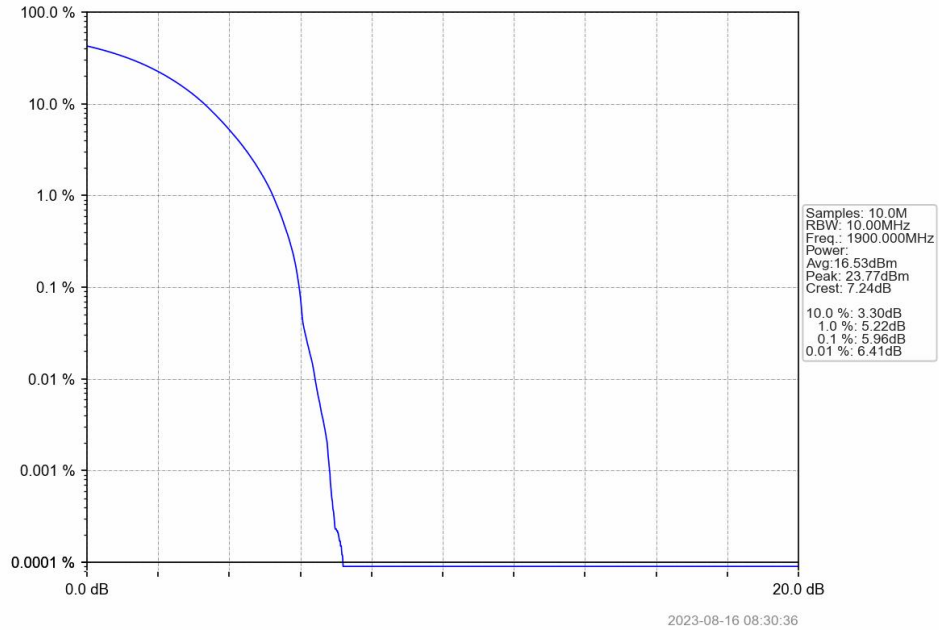
5.6.1 Test Result

| Band: 2 / Bandwidth: 20MHz / NTNv |                 |               |        |                         |       |         |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 1860            | 100           | 0      | 6.06                    | <=13  | Pass    |
|                                   | 1880            | 100           | 0      | 6.08                    | <=13  | Pass    |
|                                   | 1900            | 100           | 0      | 5.96                    | <=13  | Pass    |
| 16QAM                             | 1860            | 100           | 0      | 6.74                    | <=13  | Pass    |
|                                   | 1880            | 100           | 0      | 6.73                    | <=13  | Pass    |
|                                   | 1900            | 100           | 0      | 6.75                    | <=13  | Pass    |

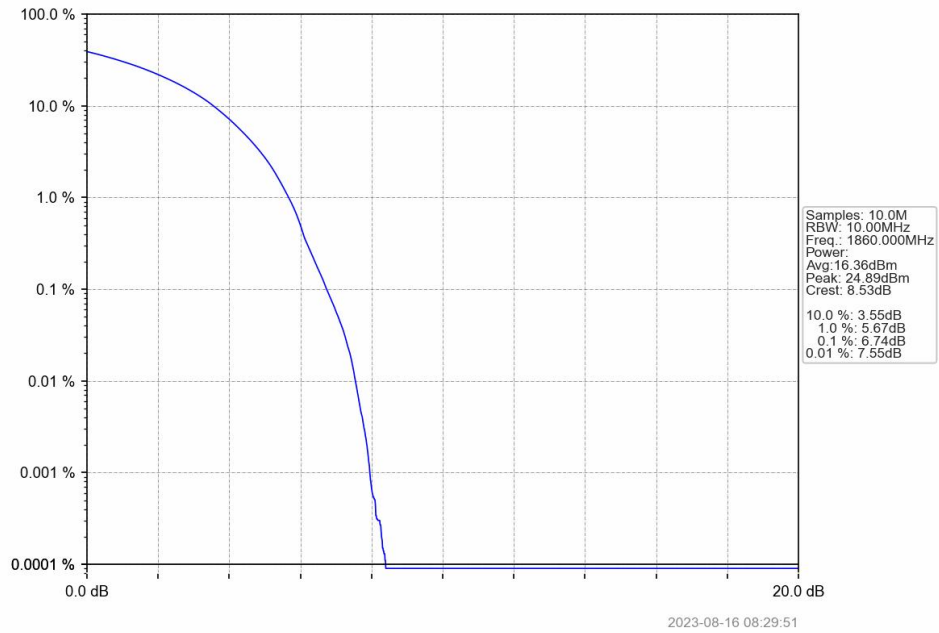
5.6.2 Test Graph



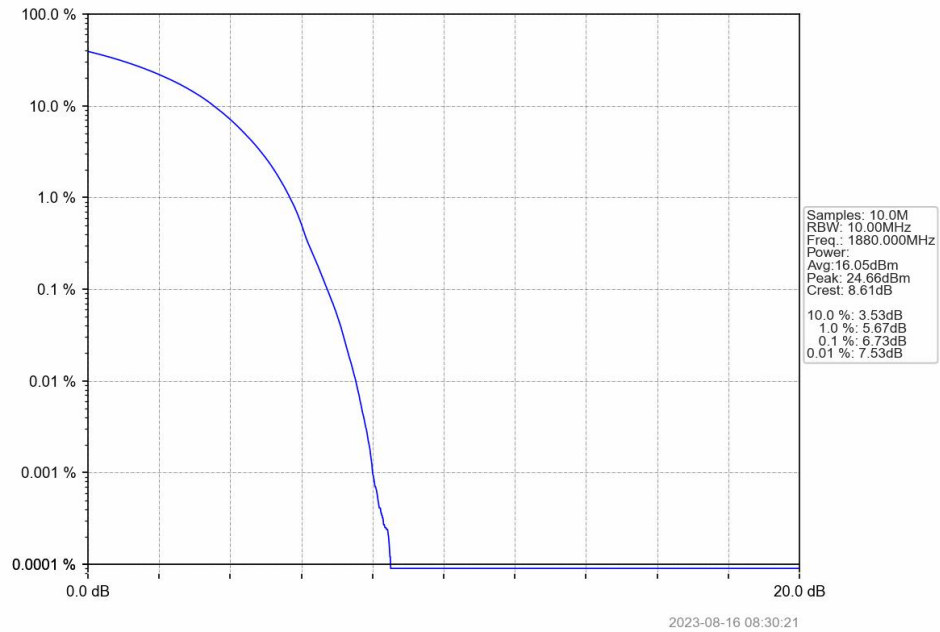
Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_100\_0\_NTNV



Band2\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_100\_0\_NTNV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV

