

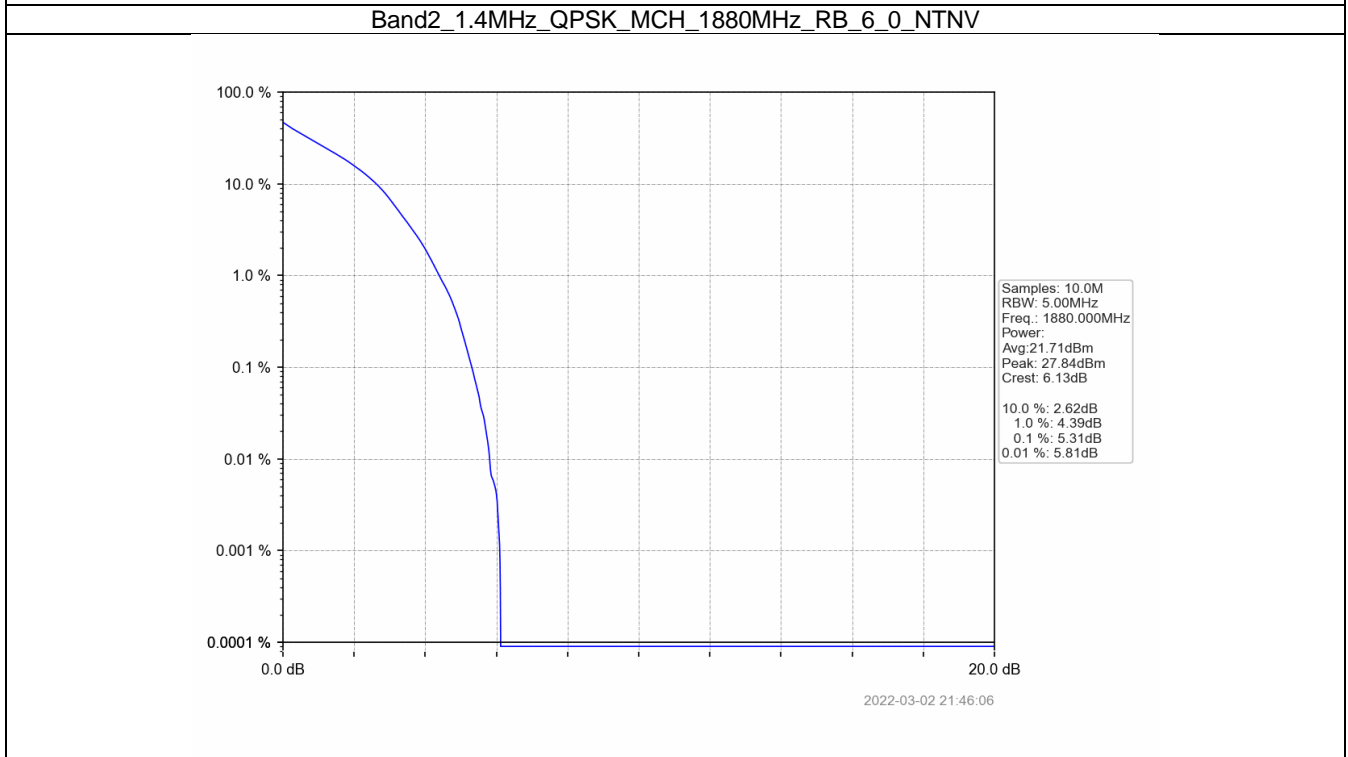
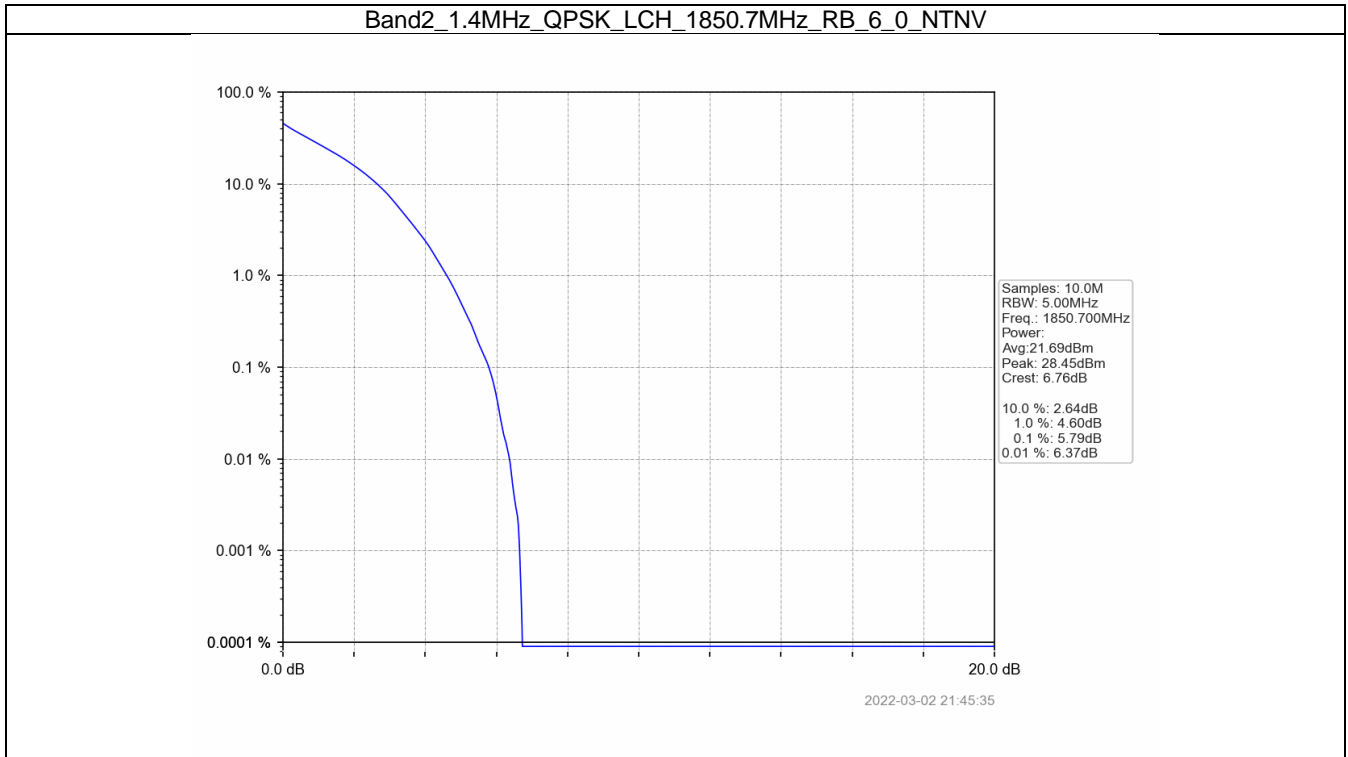
1. Peak-Average Ratio

1.1 B2_1.4MHz

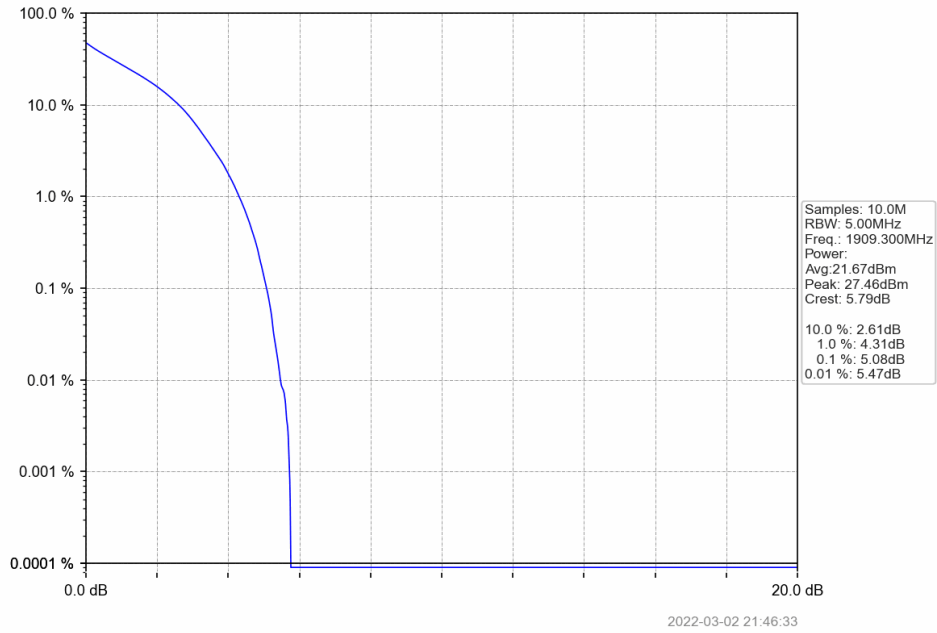
1.1.1 Test Result

| 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 | 5.79 | <=13 | Pass |
| | 1880 | 6 | 0 | 5.31 | <=13 | Pass |
| | 1909.3 | 6 | 0 | 5.08 | <=13 | Pass |
| 16QAM | 1850.7 | 6 | 0 | 6.48 | <=13 | Pass |
| | 1880 | 6 | 0 | 6.17 | <=13 | Pass |
| | 1909.3 | 6 | 0 | 5.87 | <=13 | Pass |

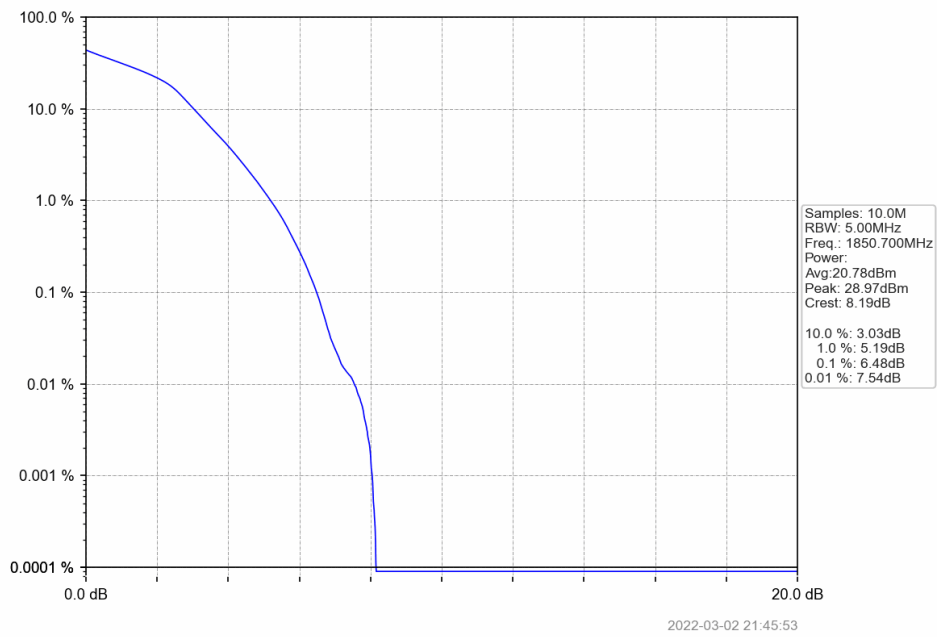
1.1.2 Test Graph



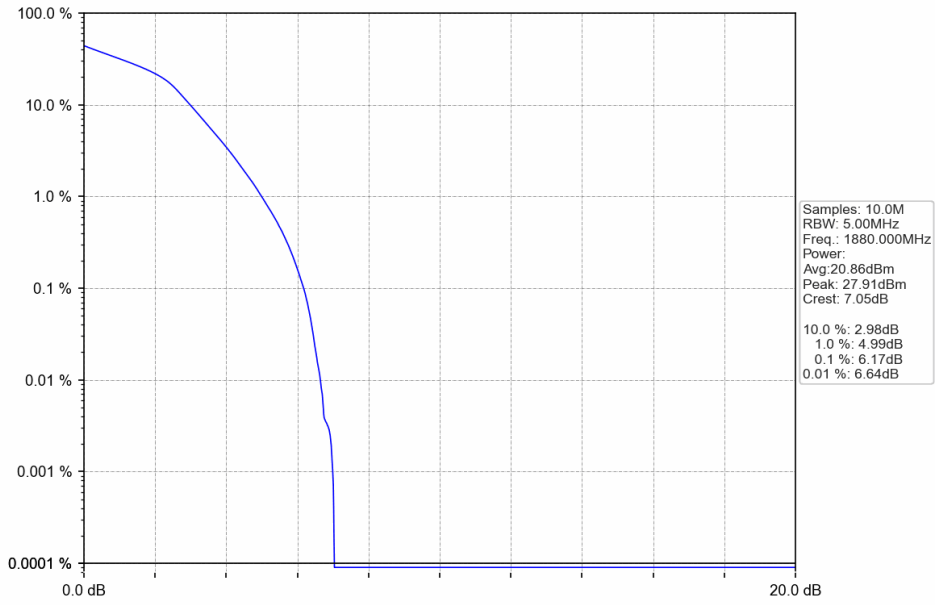
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

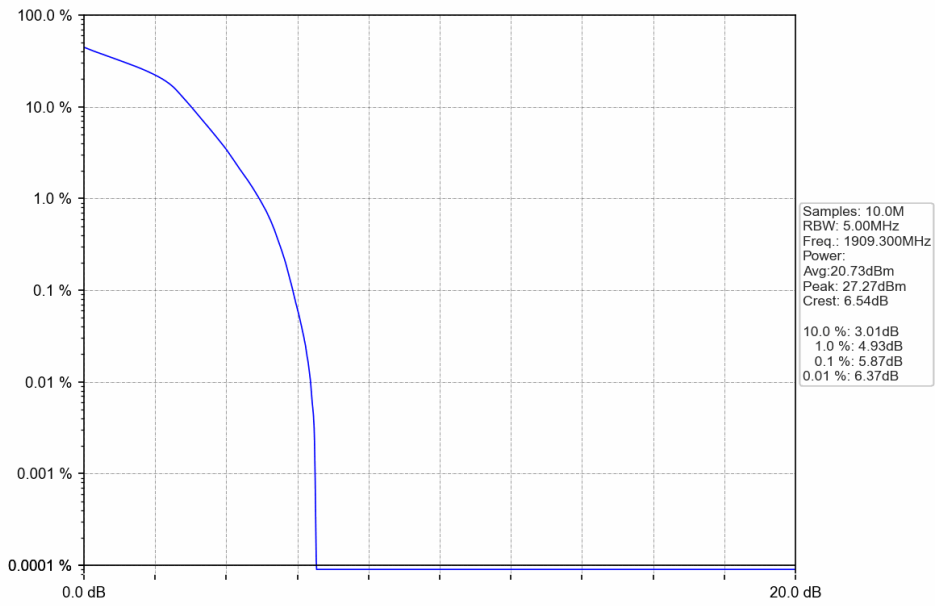


Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTV



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Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTV



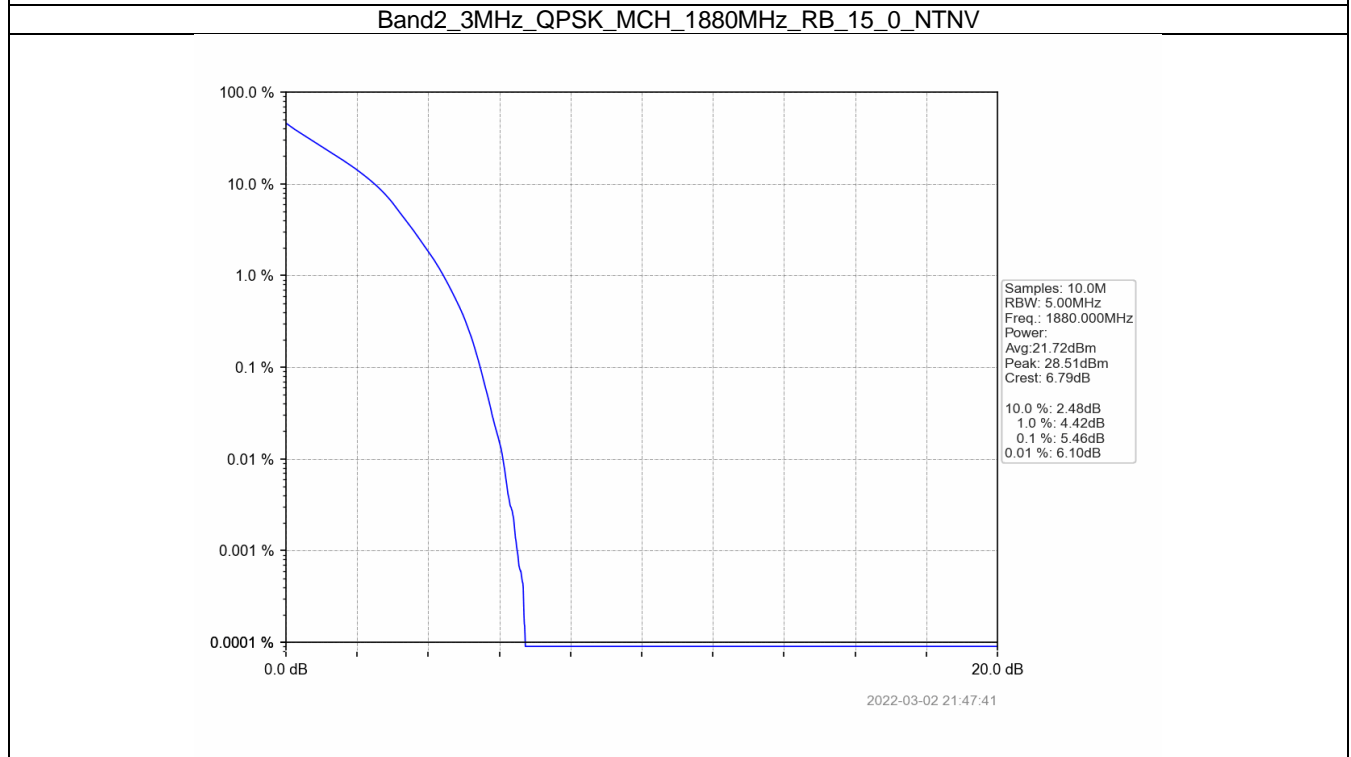
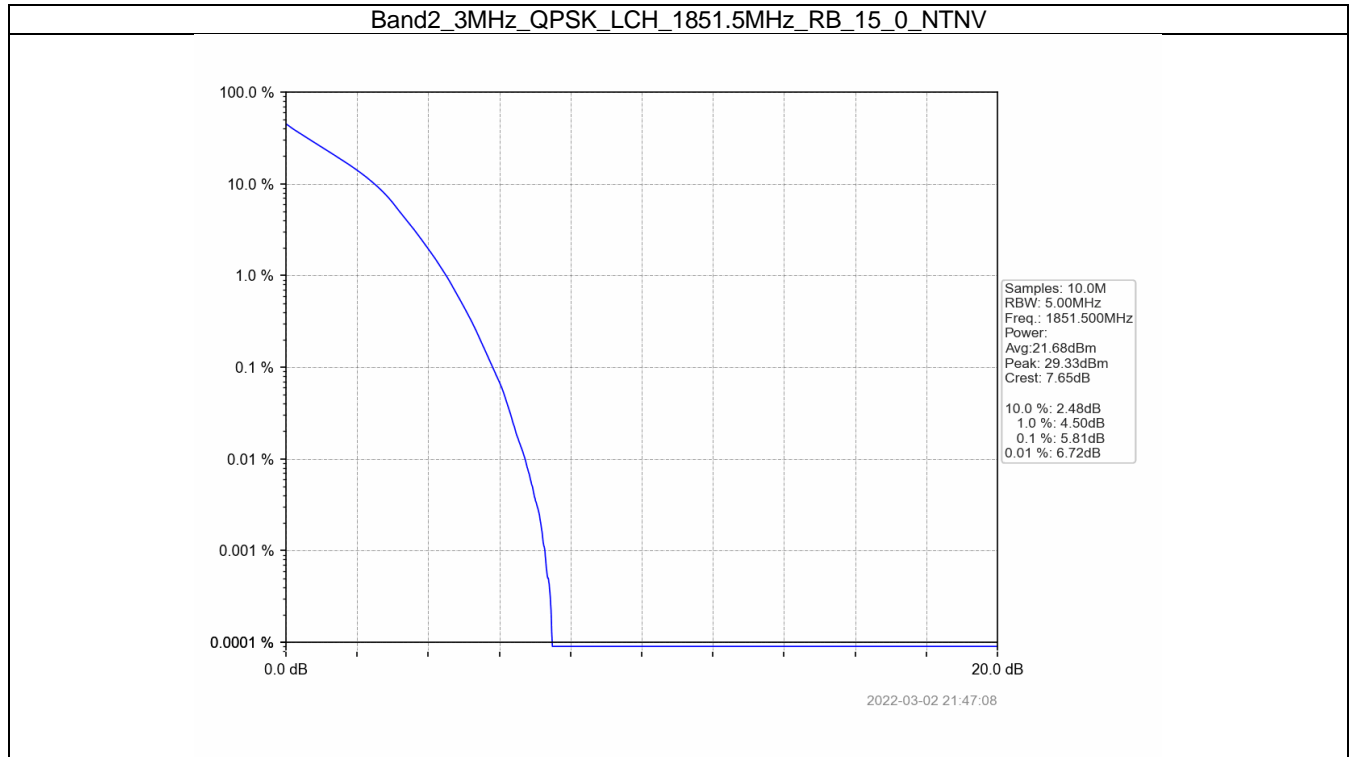
2022-03-02 21:46:46

1.2 B2_3MHz

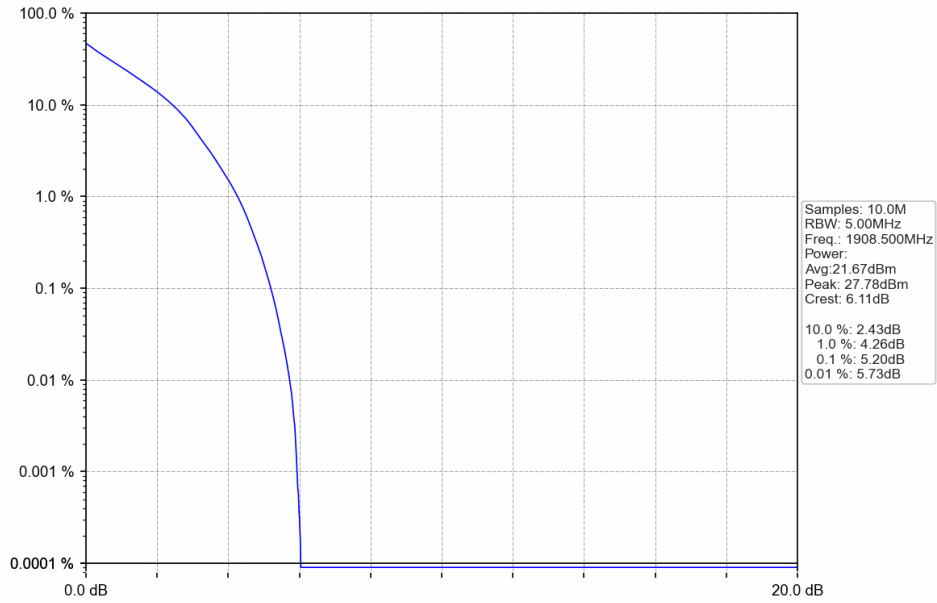
1.2.1 Test Result

| Band: 2 / Bandwidth: 3MHz / NTN | | | | | | |
|---------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1851.5 | 15 | 0 | 5.81 | <=13 | Pass |
| | 1880 | 15 | 0 | 5.46 | <=13 | Pass |
| | 1908.5 | 15 | 0 | 5.20 | <=13 | Pass |
| 16QAM | 1851.5 | 15 | 0 | 6.60 | <=13 | Pass |
| | 1880 | 15 | 0 | 6.25 | <=13 | Pass |
| | 1908.5 | 15 | 0 | 6.01 | <=13 | Pass |

1.2.2 Test Graph

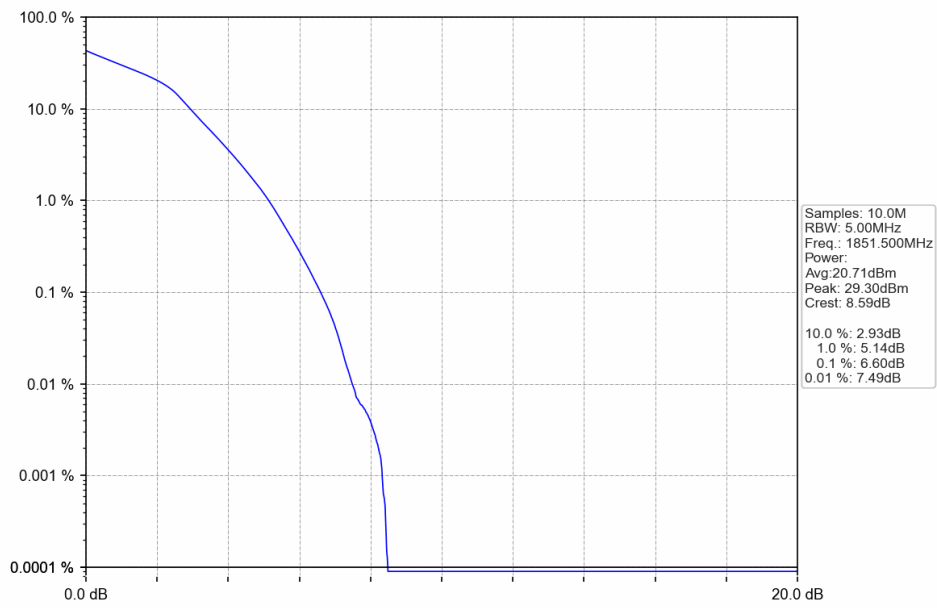


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



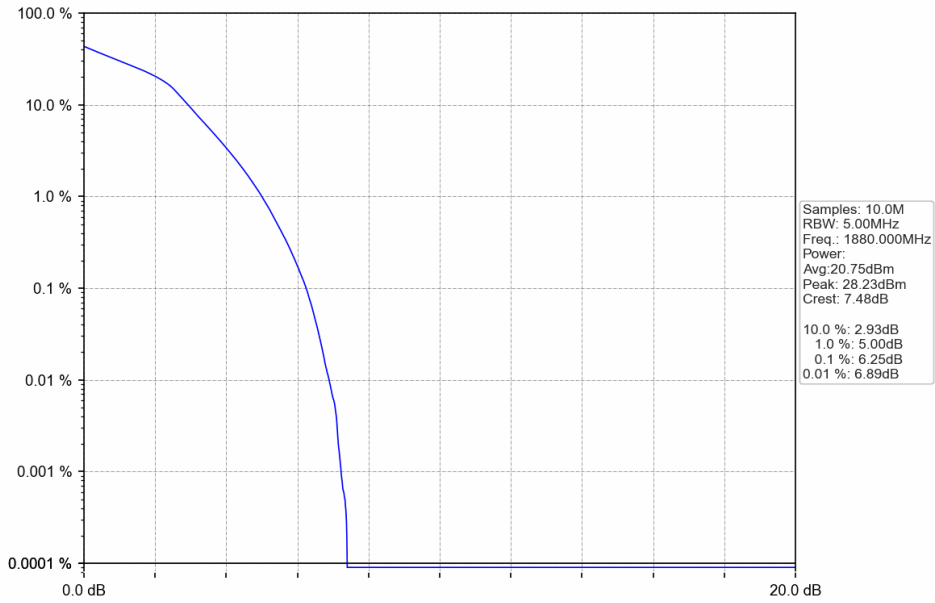
2022-03-02 21:48:10

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



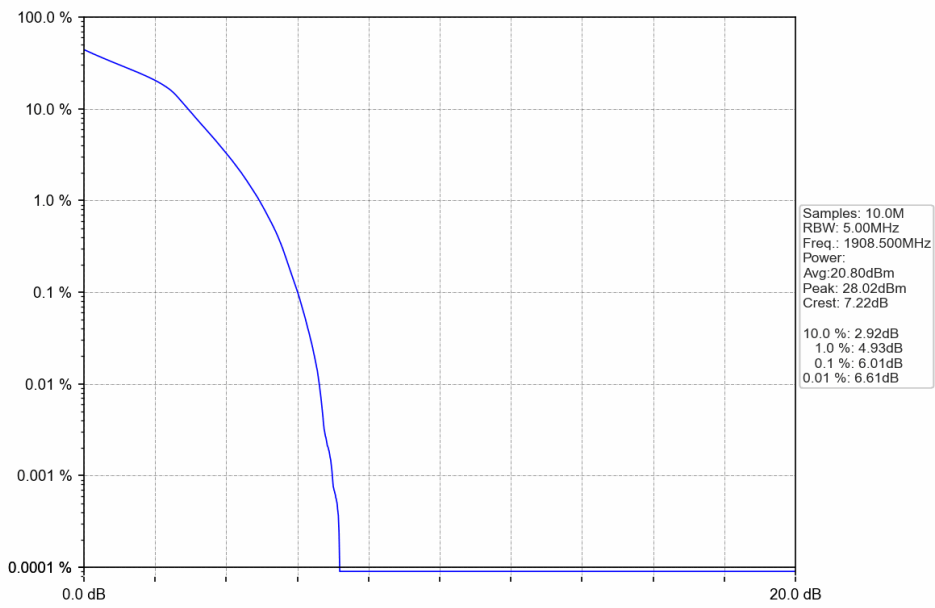
2022-03-02 21:47:26

Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



2022-03-02 21:47:57

Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



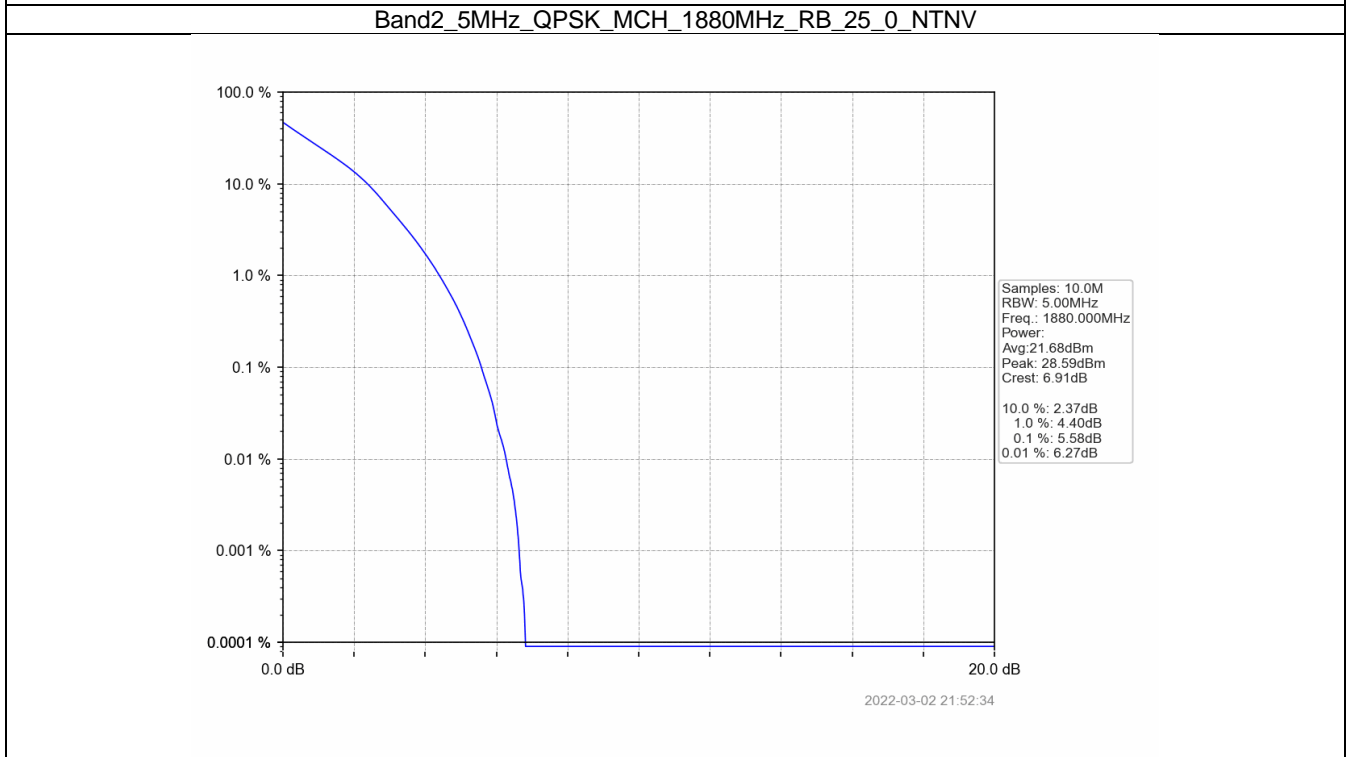
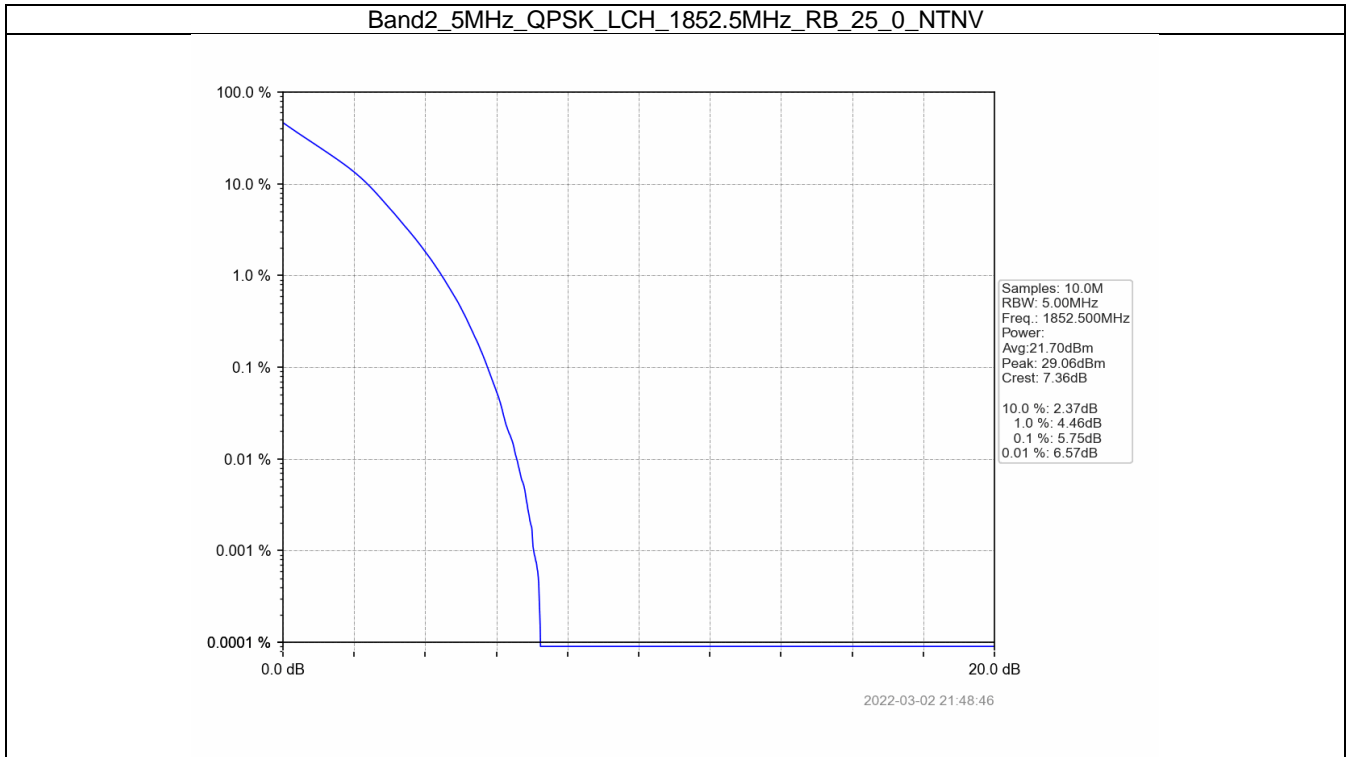
2022-03-02 21:48:25

1.3 B2_5MHz

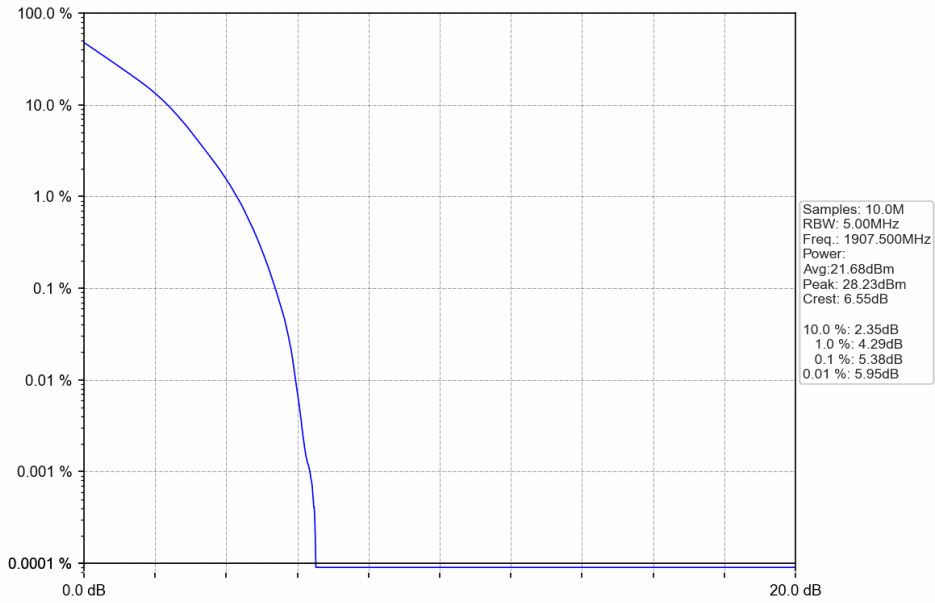
1.3.1 Test Result

| Band: 2 / Bandwidth: 5MHz / NTN | | | | | | |
|---------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1852.5 | 25 | 0 | 5.75 | <=13 | Pass |
| | 1880 | 25 | 0 | 5.58 | <=13 | Pass |
| | 1907.5 | 25 | 0 | 5.38 | <=13 | Pass |
| 16QAM | 1852.5 | 25 | 0 | 6.43 | <=13 | Pass |
| | 1880 | 25 | 0 | 6.24 | <=13 | Pass |
| | 1907.5 | 25 | 0 | 6.14 | <=13 | Pass |

1.3.2 Test Graph

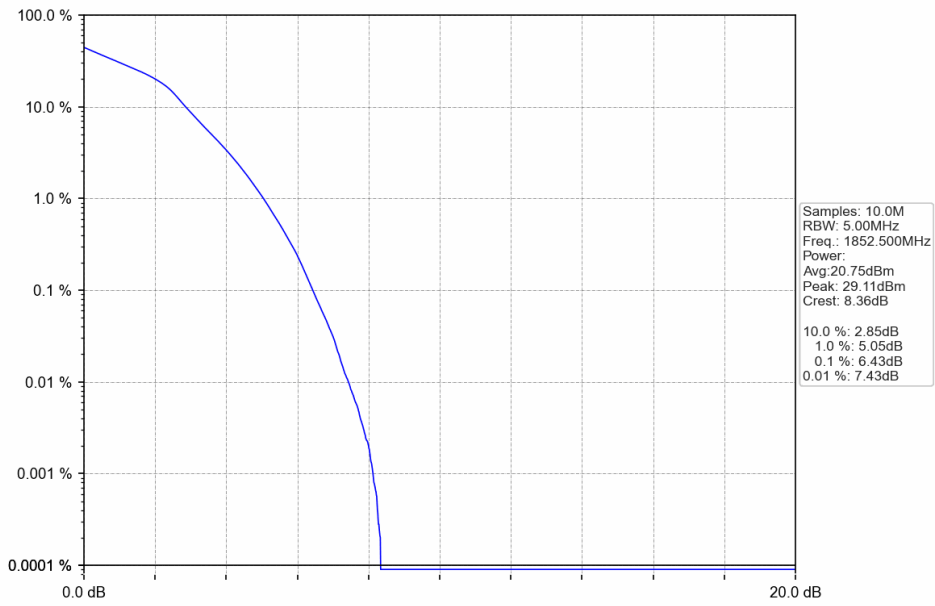


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



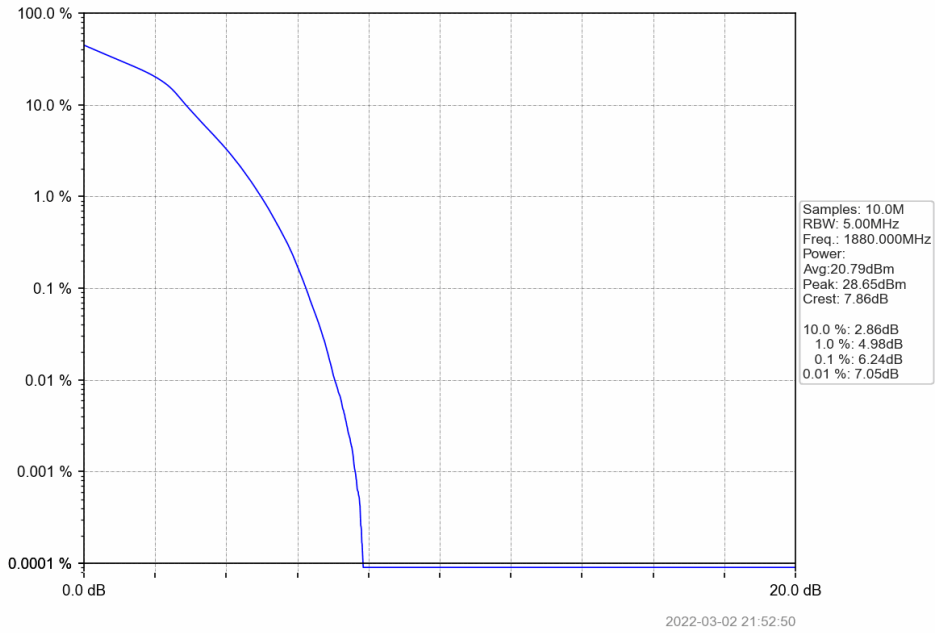
2022-03-02 21:53:05

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

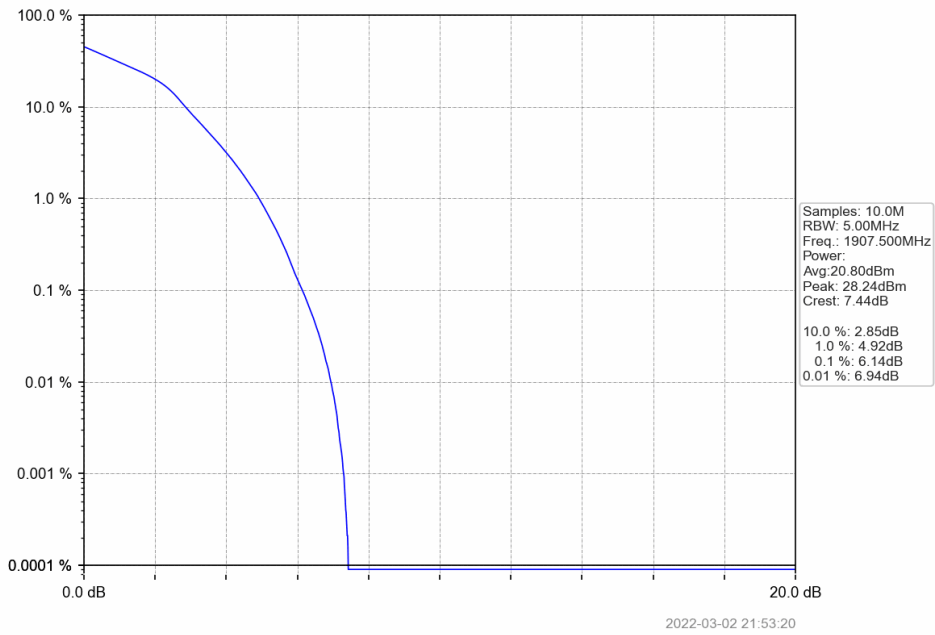


2022-03-02 21:49:04

Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

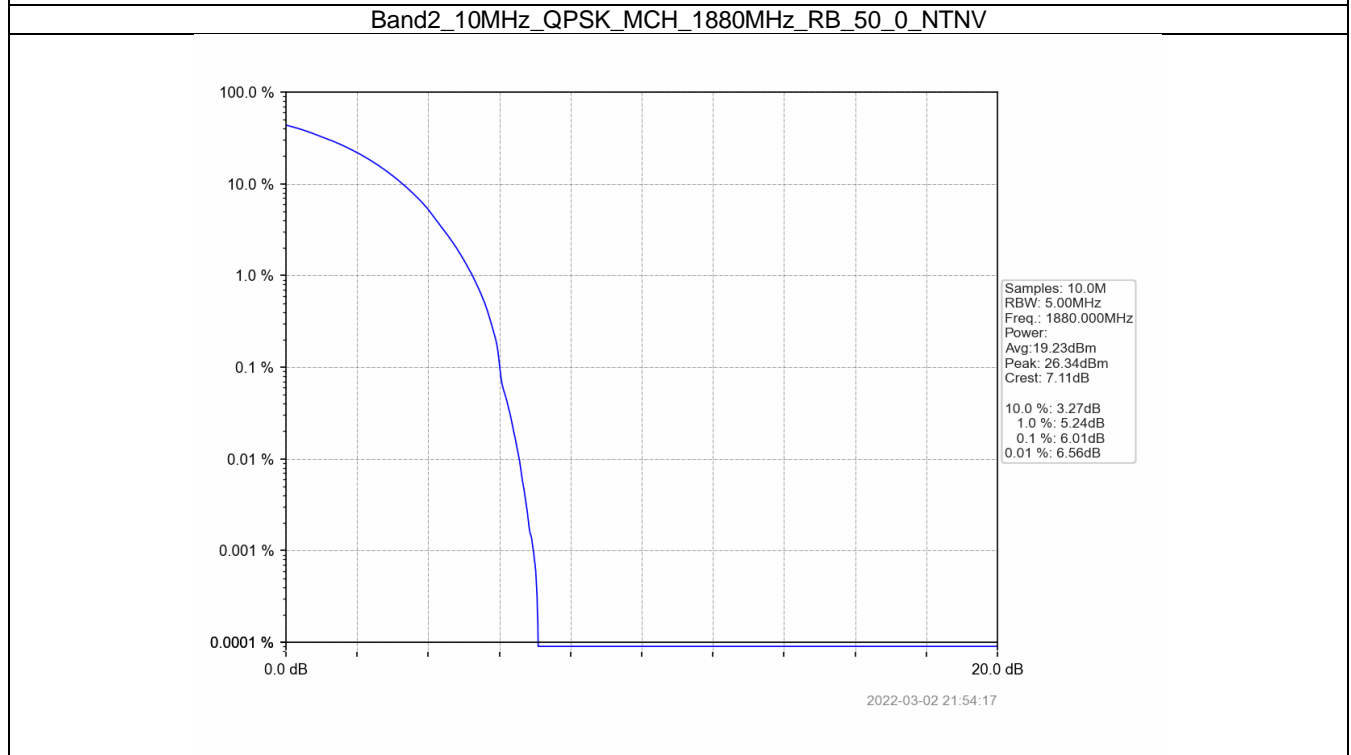
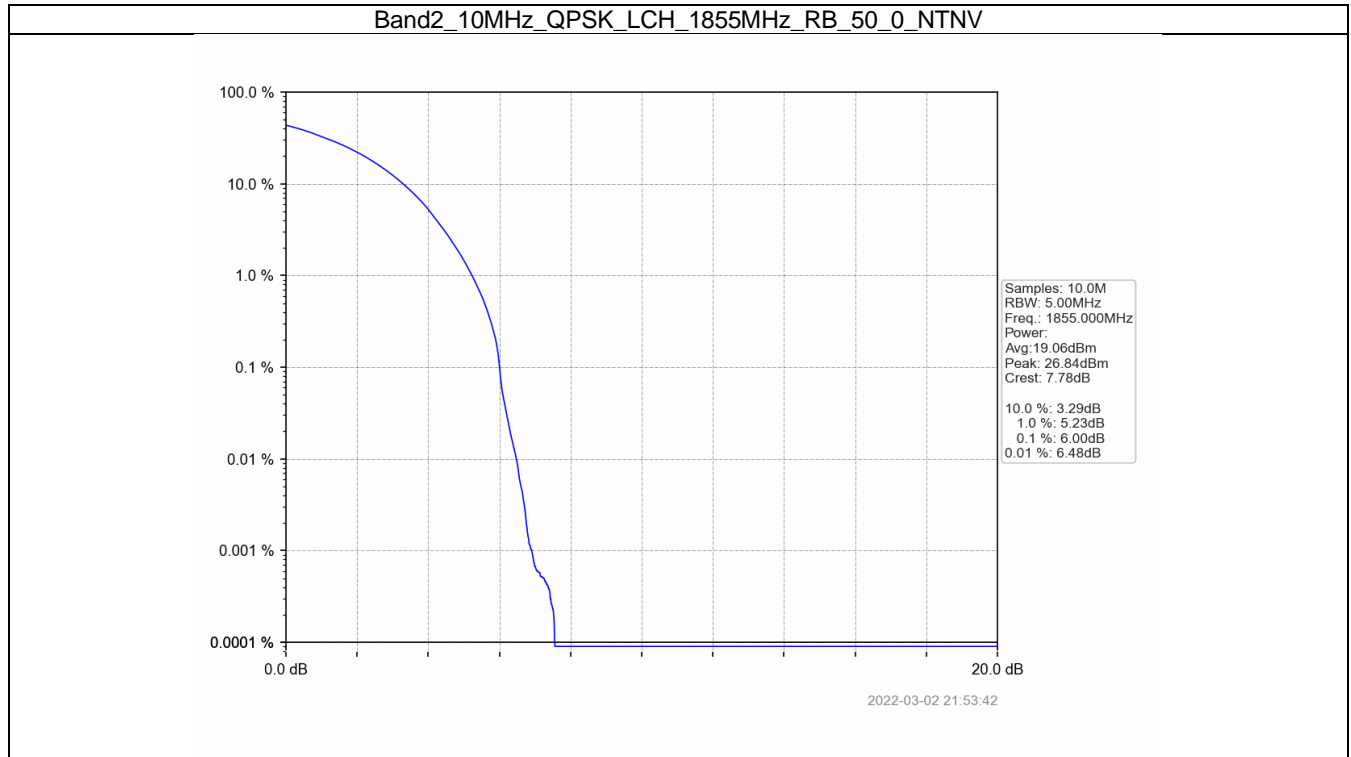


1.4 B2_10MHz

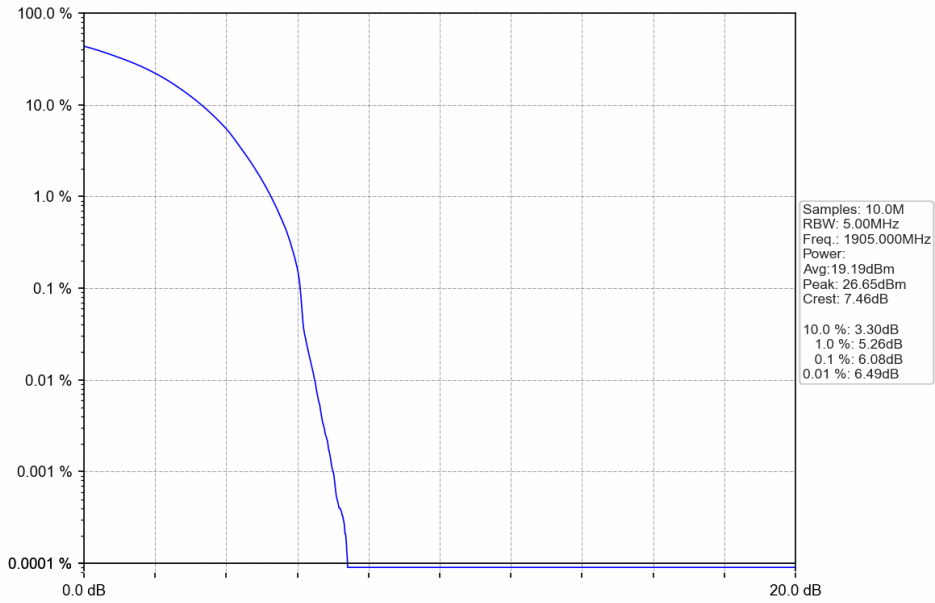
1.4.1 Test Result

| Band: 2 / Bandwidth: 10MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1855 | 50 | 0 | 6.00 | <=13 | Pass |
| | 1880 | 50 | 0 | 6.01 | <=13 | Pass |
| | 1905 | 50 | 0 | 6.08 | <=13 | Pass |
| 16QAM | 1855 | 50 | 0 | 6.86 | <=13 | Pass |
| | 1880 | 50 | 0 | 6.81 | <=13 | Pass |
| | 1905 | 50 | 0 | 6.75 | <=13 | Pass |

1.4.2 Test Graph

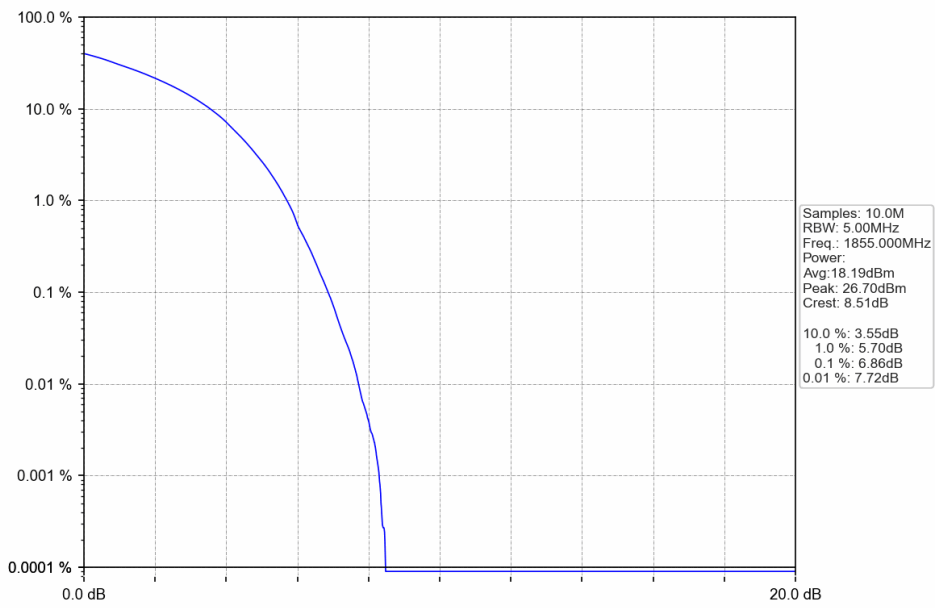


Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



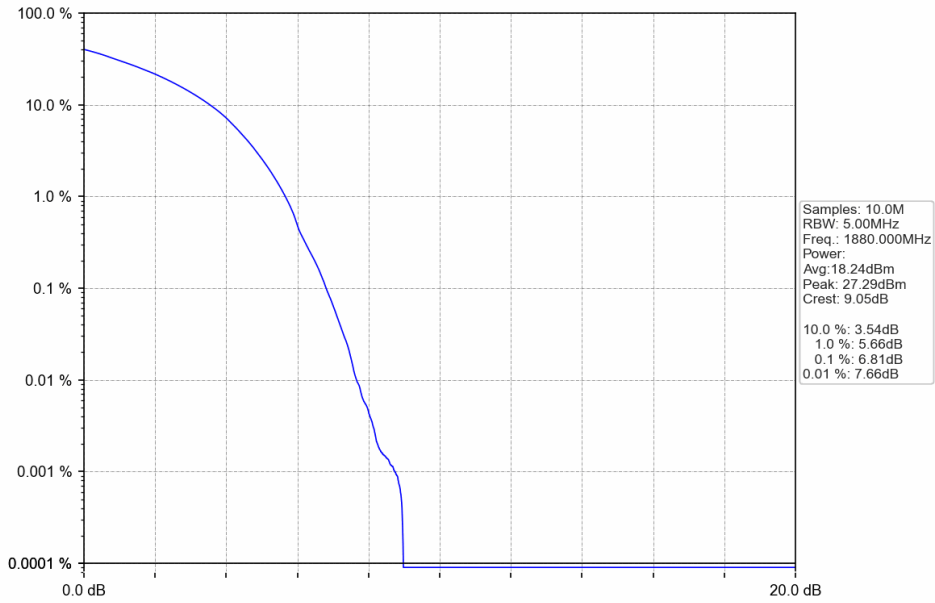
2022-03-02 21:54:54

Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



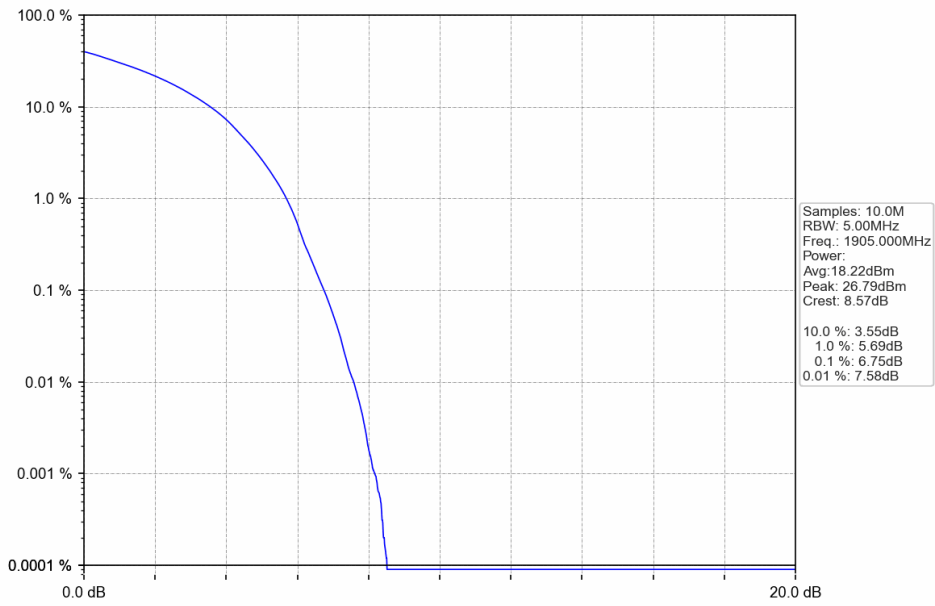
2022-03-02 21:54:01

Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



2022-03-02 21:54:37

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



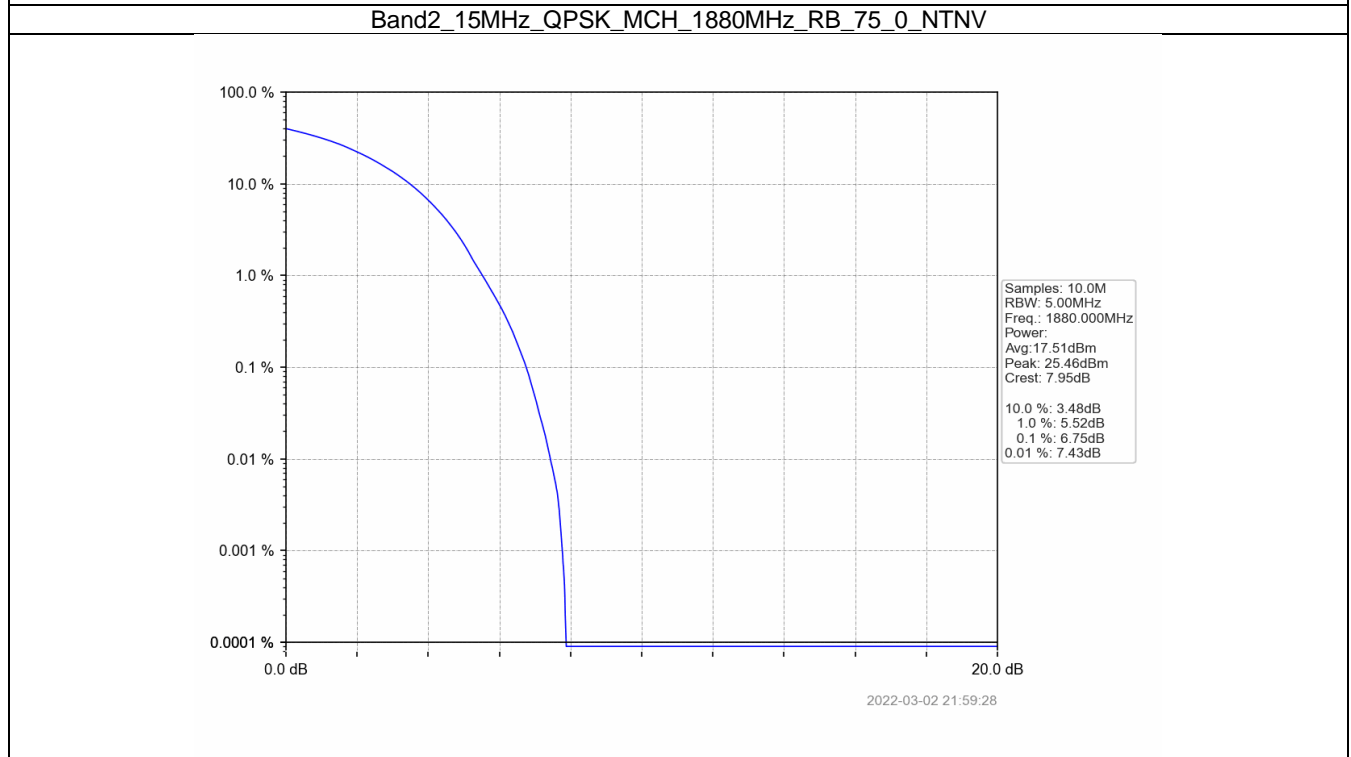
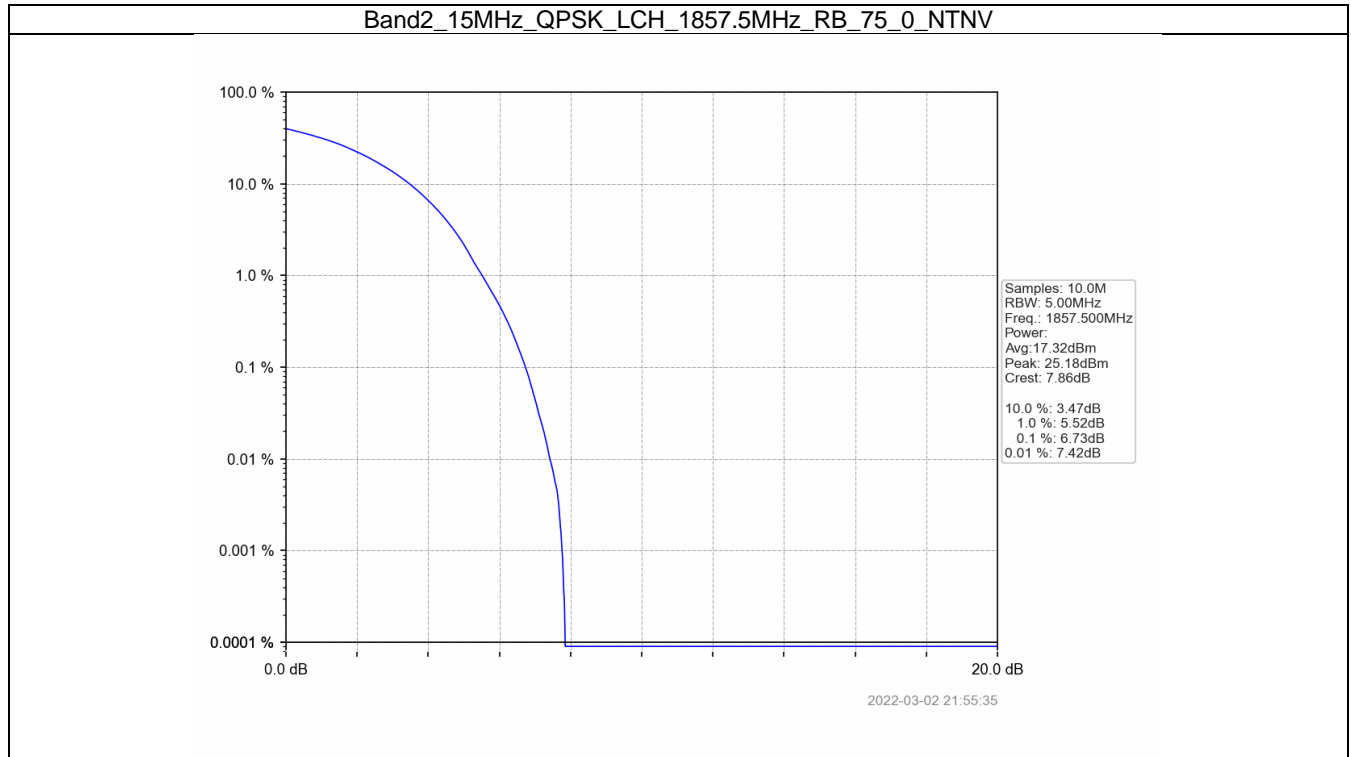
2022-03-02 21:55:12

1.5 B2_15MHz

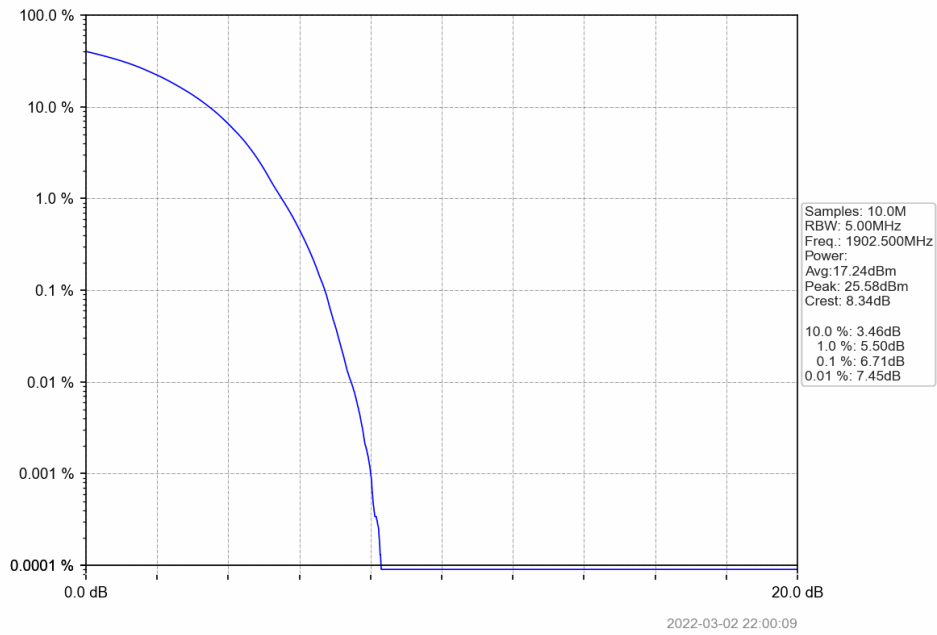
1.5.1 Test Result

| Band: 2 / Bandwidth: 15MHz / NTNV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1857.5 | 75 | 0 | 6.73 | <=13 | Pass |
| | 1880 | 75 | 0 | 6.75 | <=13 | Pass |
| | 1902.5 | 75 | 0 | 6.71 | <=13 | Pass |
| 16QAM | 1857.5 | 75 | 0 | 7.28 | <=13 | Pass |
| | 1880 | 75 | 0 | 7.29 | <=13 | Pass |
| | 1902.5 | 75 | 0 | 7.28 | <=13 | Pass |

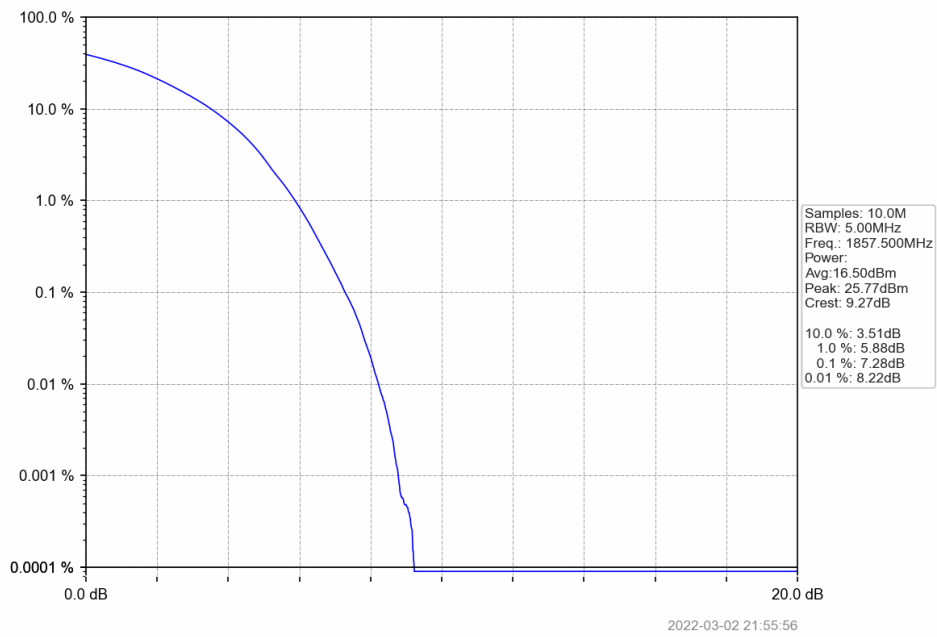
1.5.2 Test Graph



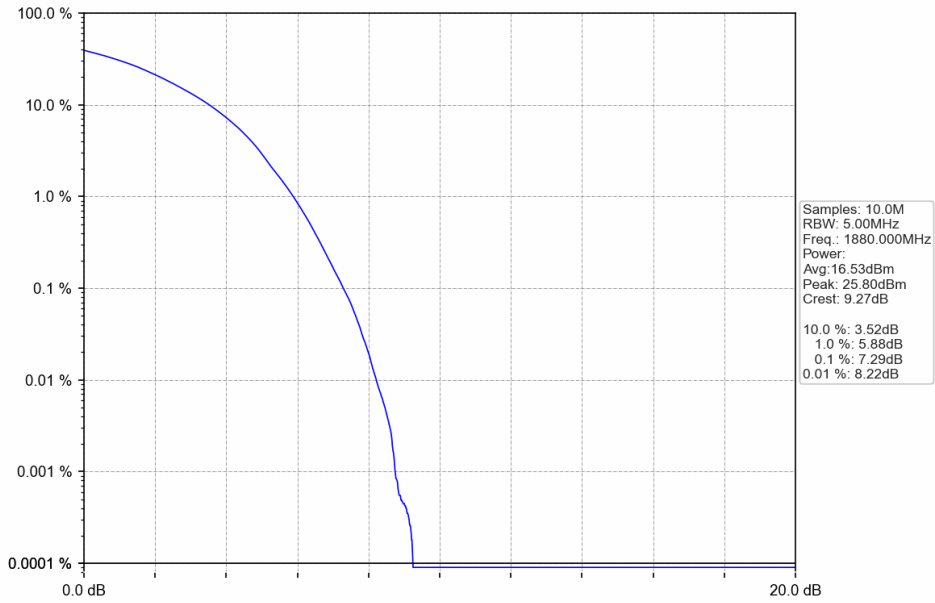
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

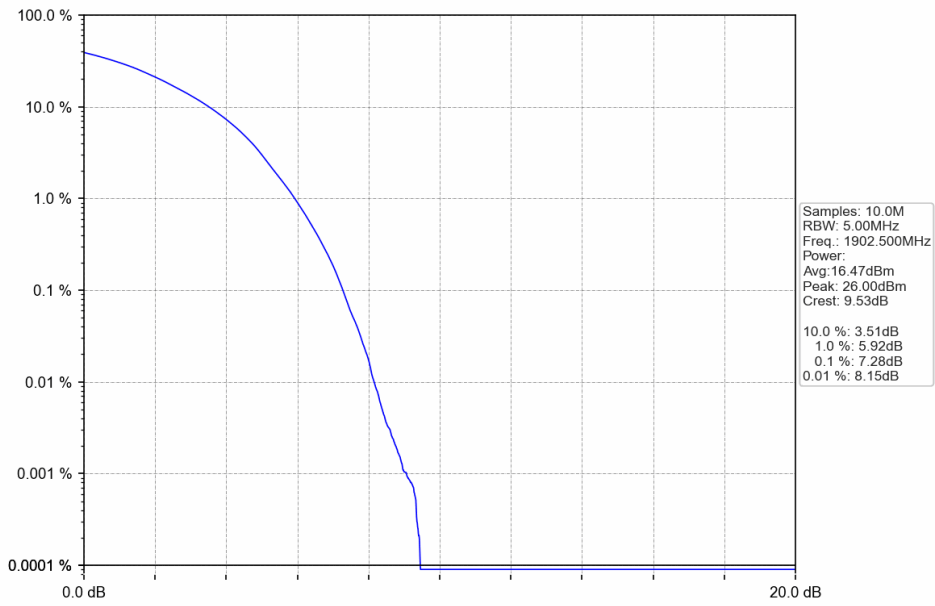


Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



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Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



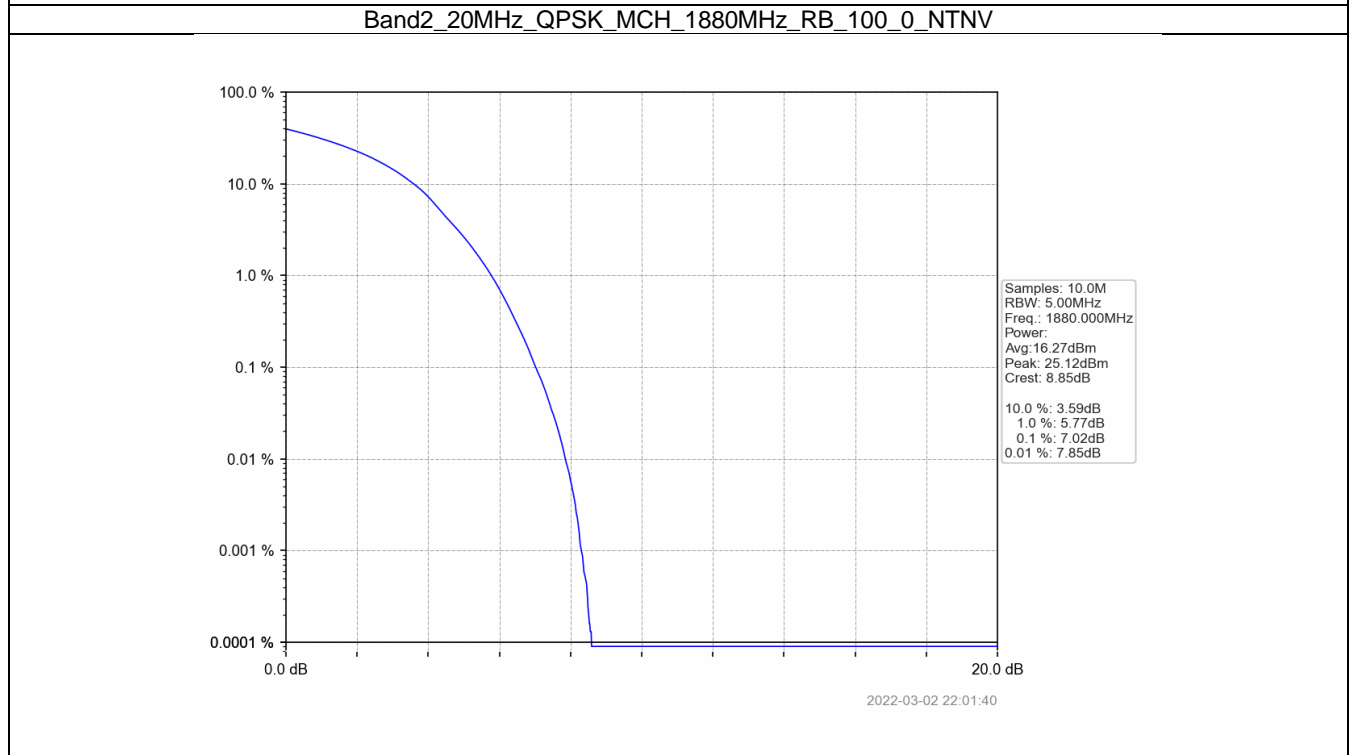
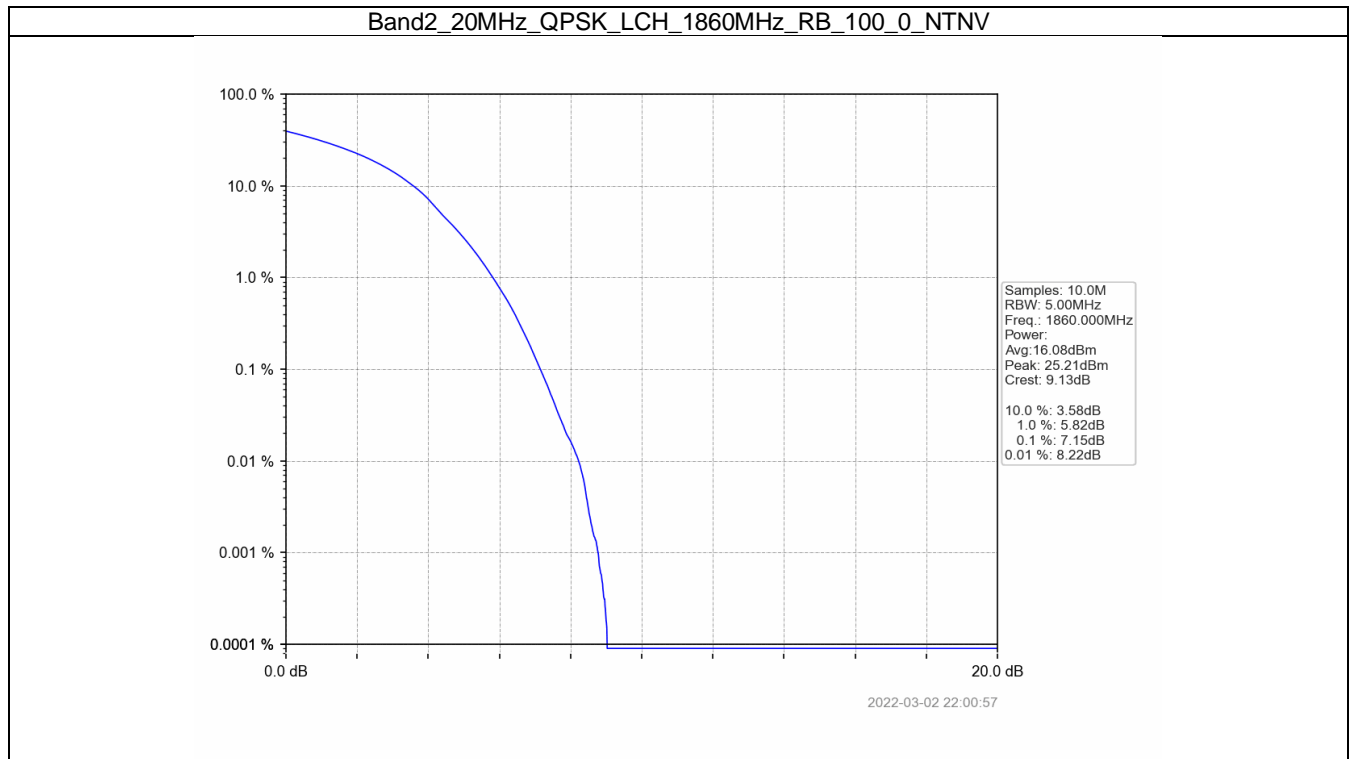
2022-03-02 22:00:31

1.6 B2_20MHz

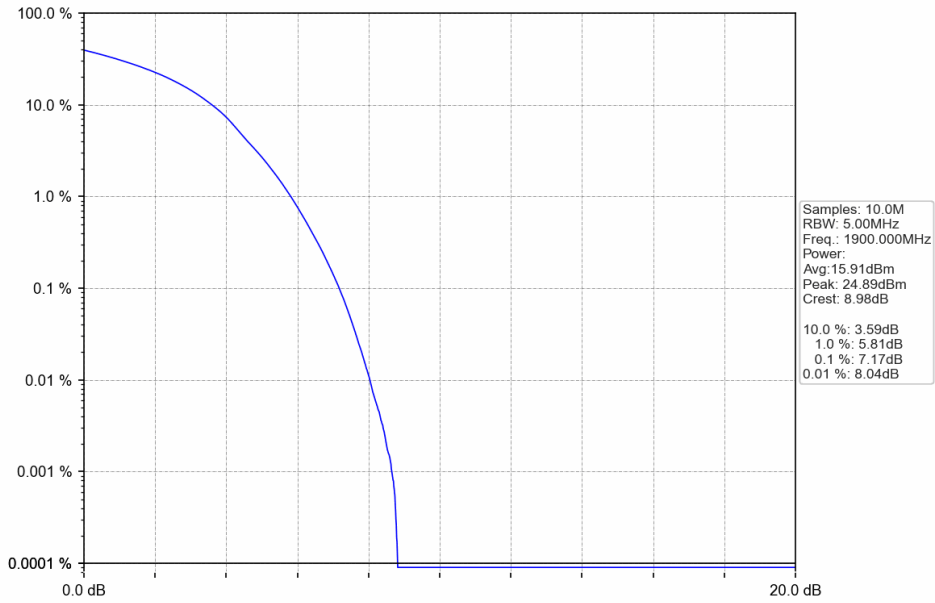
1.6.1 Test Result

| Band: 2 / Bandwidth: 20MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1860 | 100 | 0 | 7.15 | <=13 | Pass |
| | 1880 | 100 | 0 | 7.02 | <=13 | Pass |
| | 1900 | 100 | 0 | 7.17 | <=13 | Pass |
| 16QAM | 1860 | 100 | 0 | 7.59 | <=13 | Pass |
| | 1880 | 100 | 0 | 7.46 | <=13 | Pass |
| | 1900 | 100 | 0 | 7.57 | <=13 | Pass |

1.6.2 Test Graph

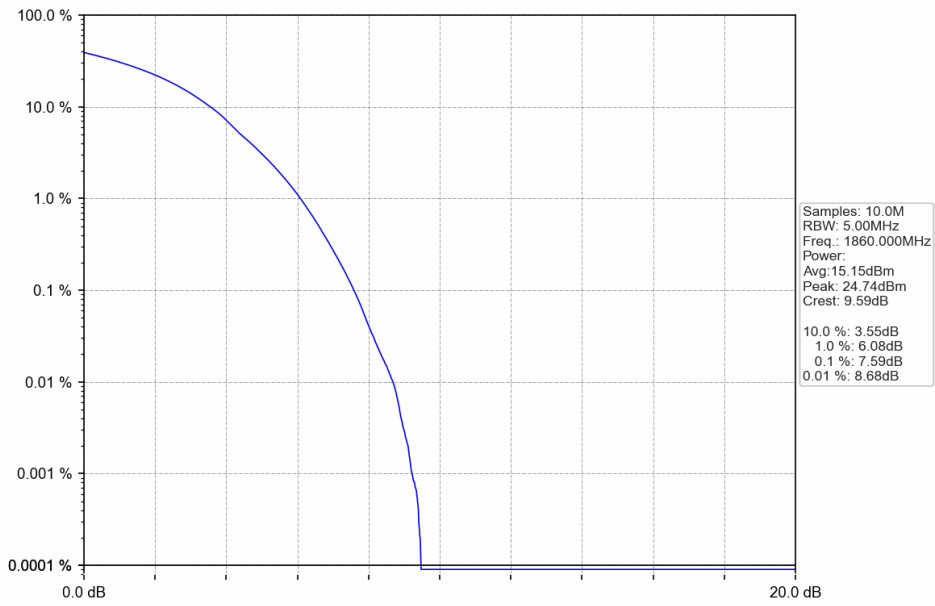


Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



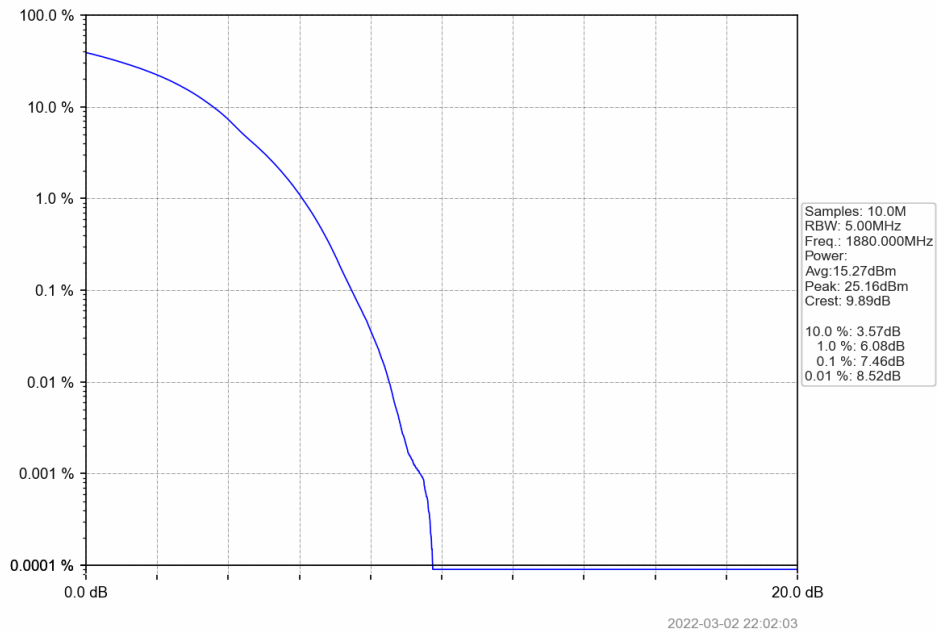
2022-03-02 22:02:25

Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

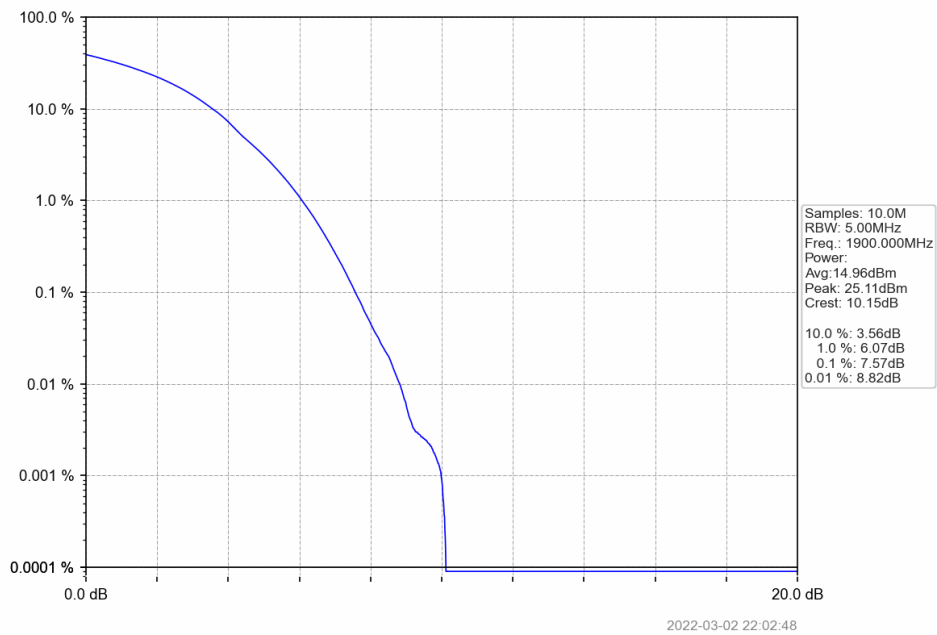


2022-03-02 22:01:19

Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



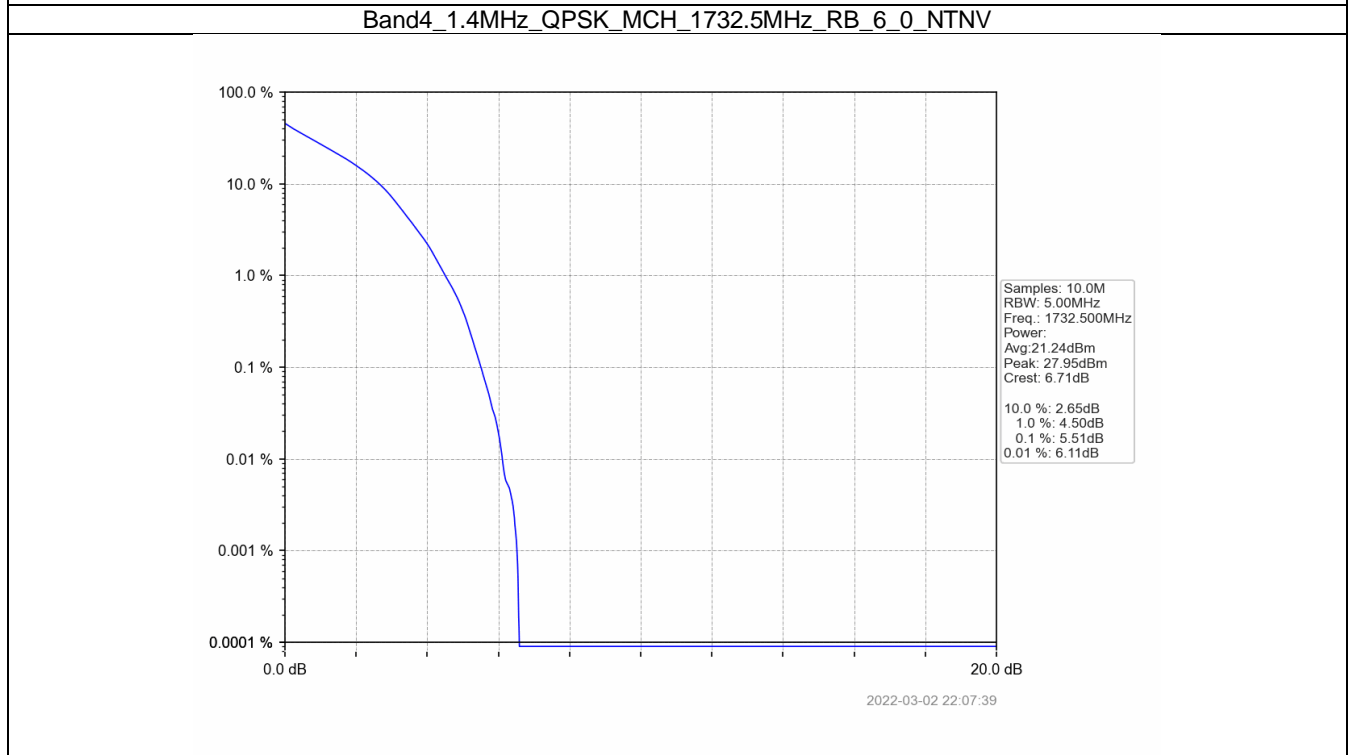
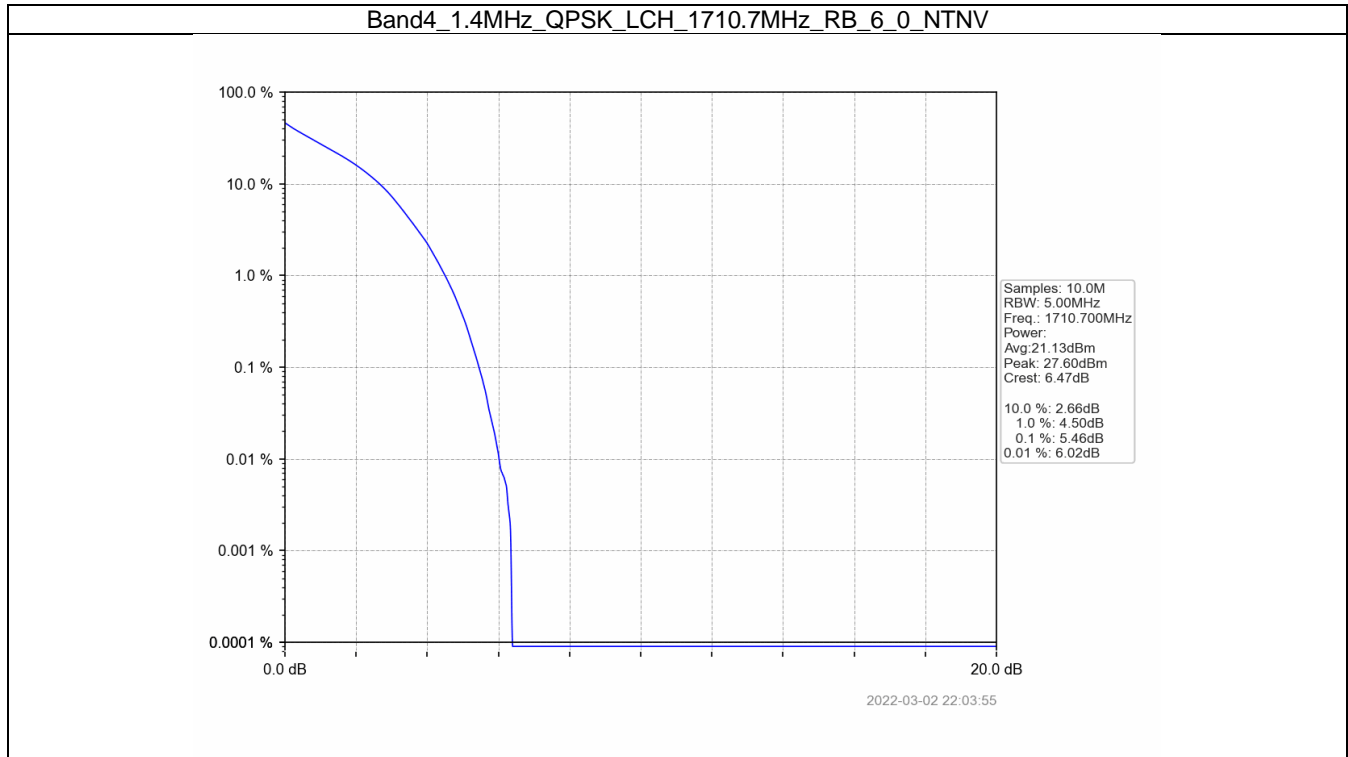
2. Peak-Average Ratio

2.1 B4_1.4MHz

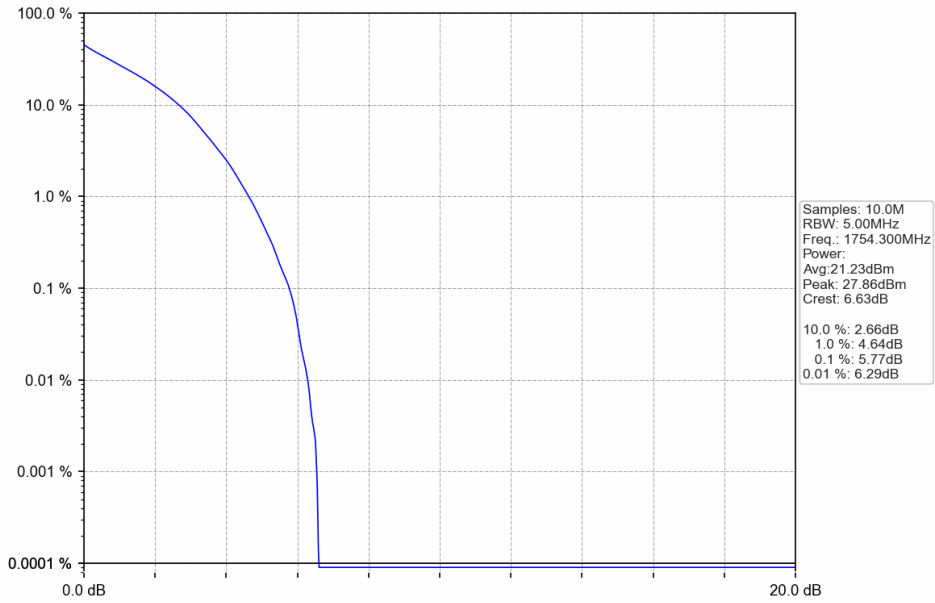
2.1.1 Test Result

| Band: 4 / Bandwidth: 1.4MHz / NTVN | | | | | | |
|------------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1710.7 | 6 | 0 | 5.46 | <=13 | Pass |
| | 1732.5 | 6 | 0 | 5.51 | <=13 | Pass |
| | 1754.3 | 6 | 0 | 5.77 | <=13 | Pass |
| 16QAM | 1710.7 | 6 | 0 | 6.24 | <=13 | Pass |
| | 1732.5 | 6 | 0 | 6.30 | <=13 | Pass |
| | 1754.3 | 6 | 0 | 6.48 | <=13 | Pass |

2.1.2 Test Graph

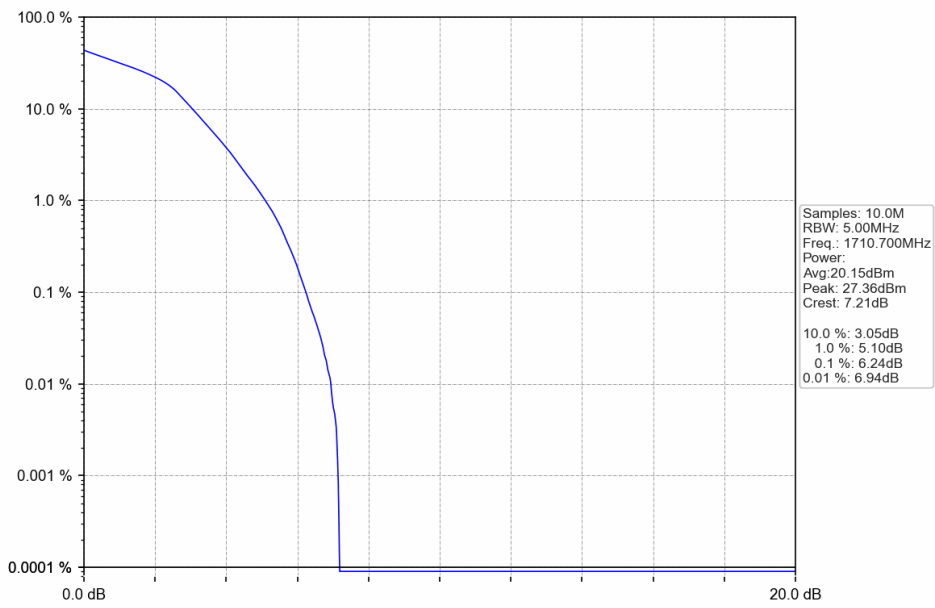


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



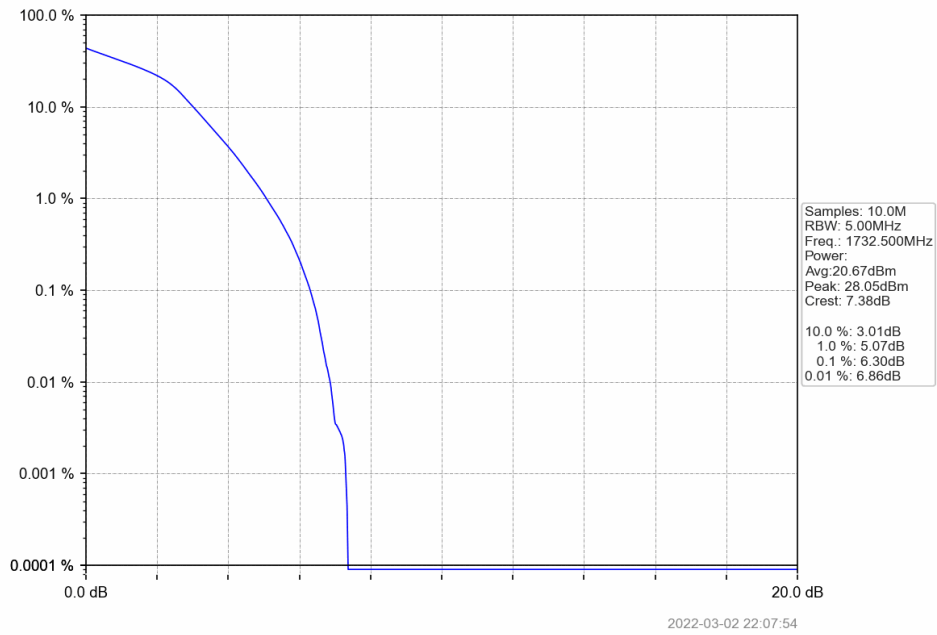
2022-03-02 22:08:41

Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV

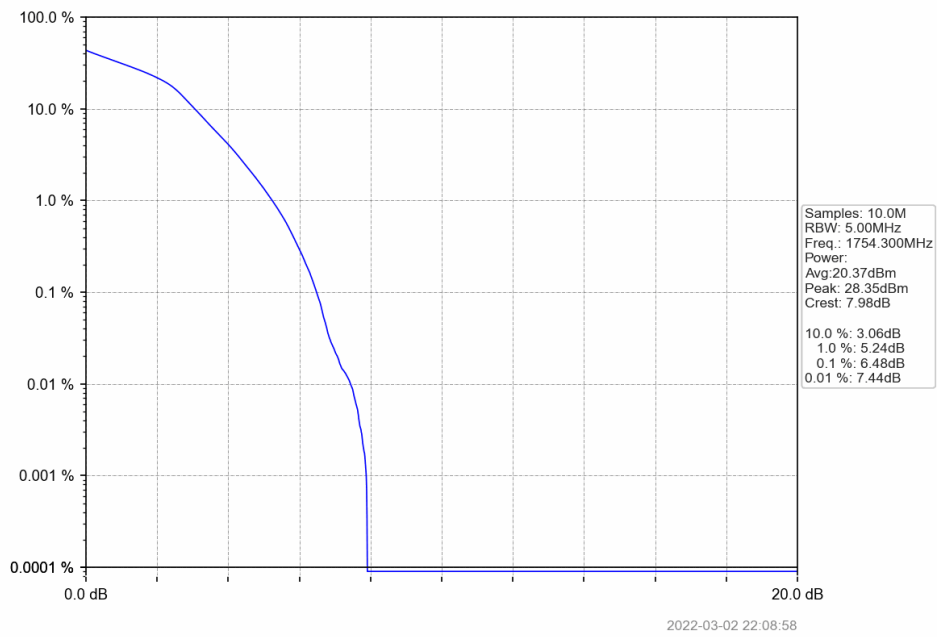


2022-03-02 22:04:09

Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV



Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_6_0_NTNV

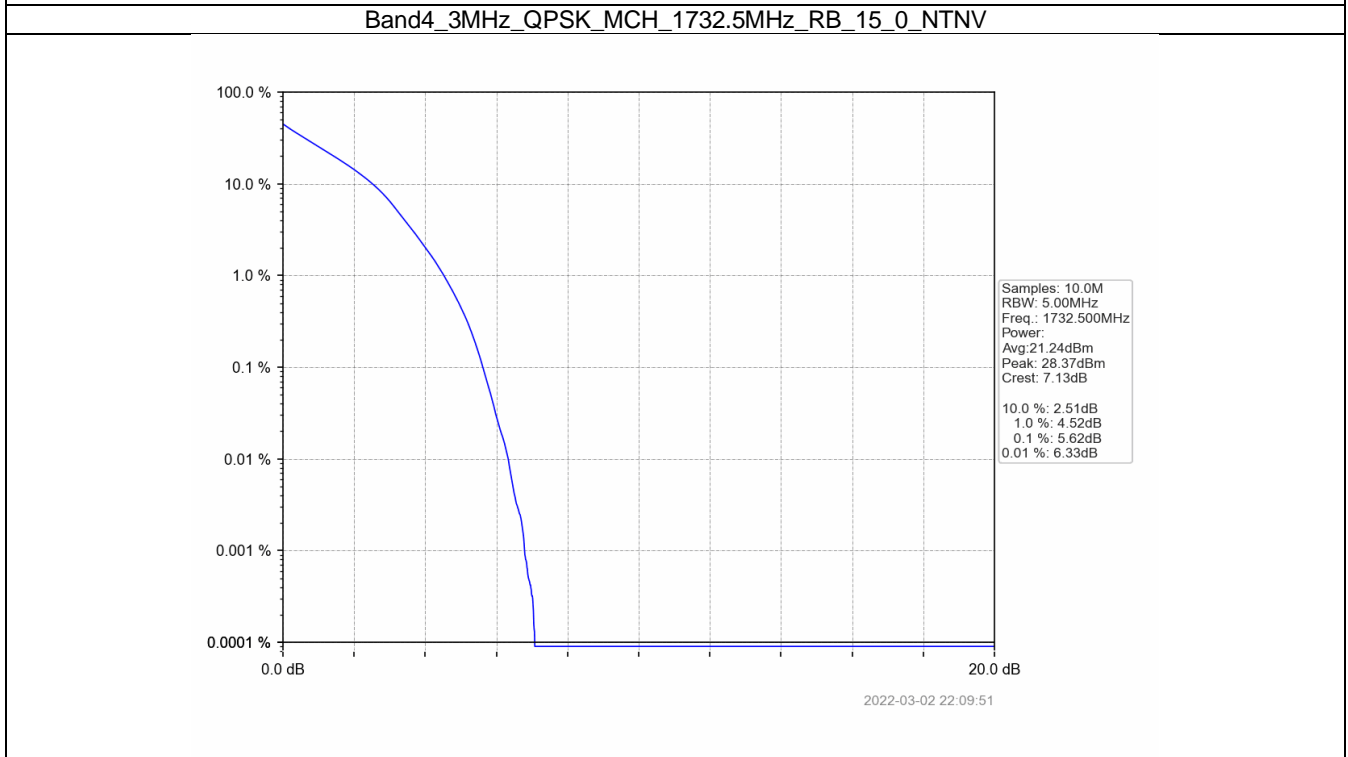
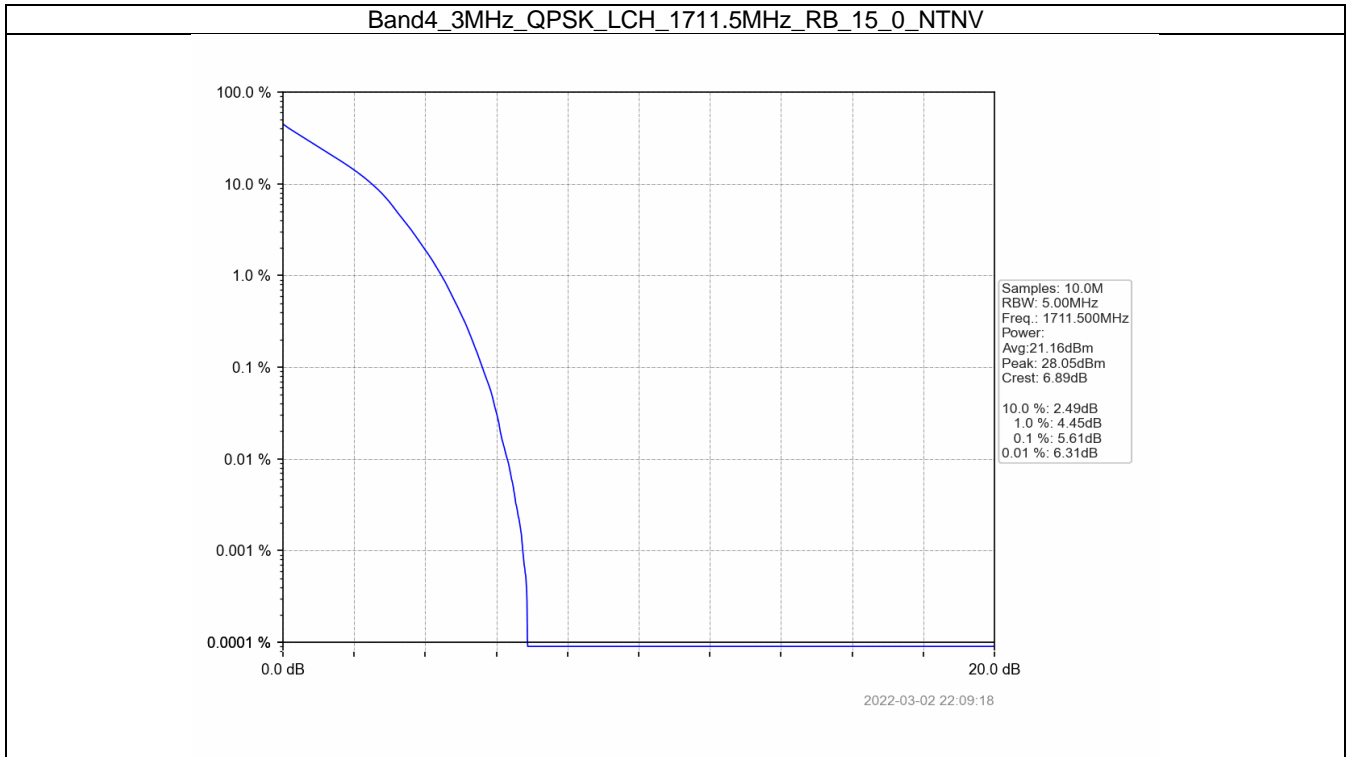


2.2 B4_3MHz

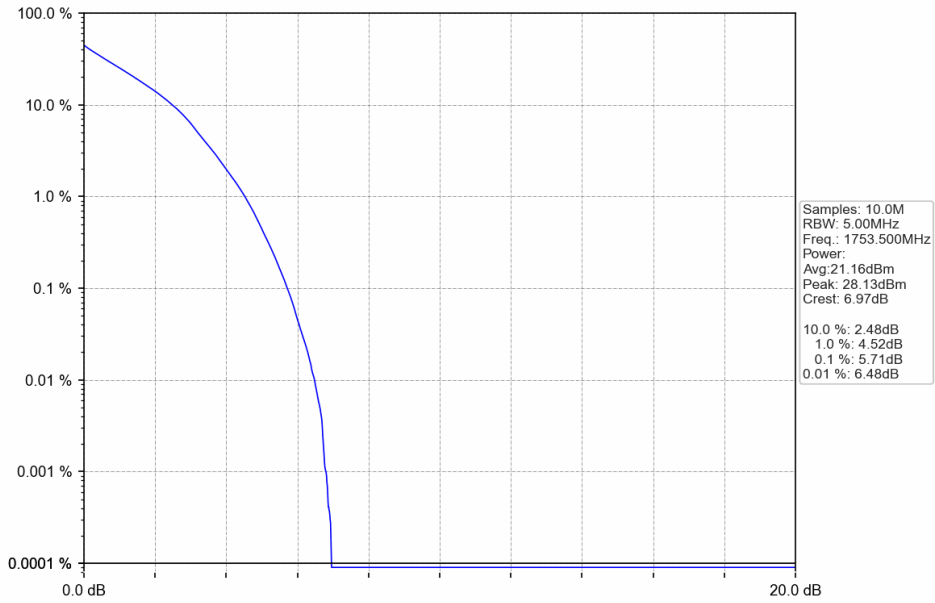
2.2.1 Test Result

| Band: 4 / Bandwidth: 3MHz / NTN | | | | | | |
|---------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1711.5 | 15 | 0 | 5.61 | <=13 | Pass |
| | 1732.5 | 15 | 0 | 5.62 | <=13 | Pass |
| | 1753.5 | 15 | 0 | 5.71 | <=13 | Pass |
| 16QAM | 1711.5 | 15 | 0 | 6.42 | <=13 | Pass |
| | 1732.5 | 15 | 0 | 6.41 | <=13 | Pass |
| | 1753.5 | 15 | 0 | 6.57 | <=13 | Pass |

2.2.2 Test Graph

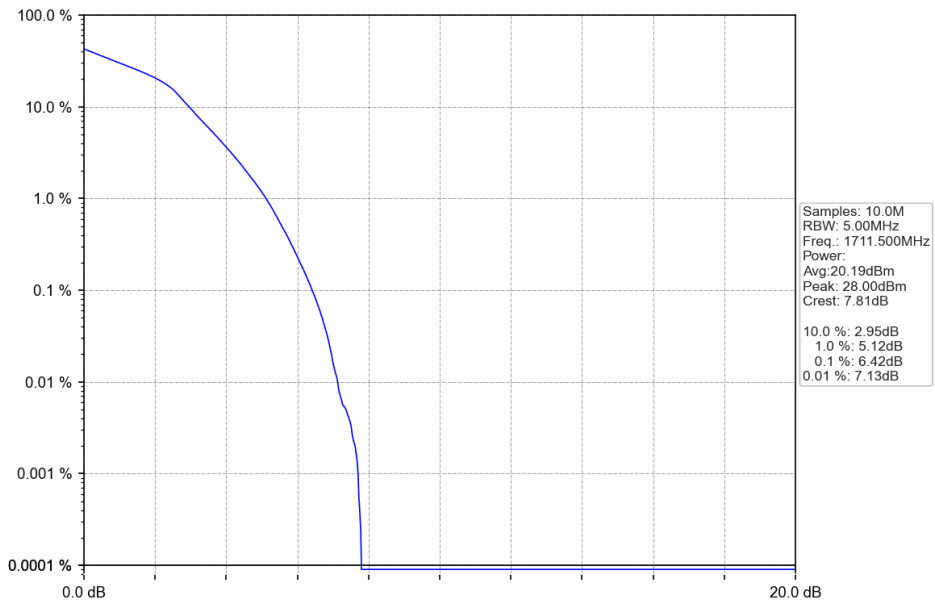


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



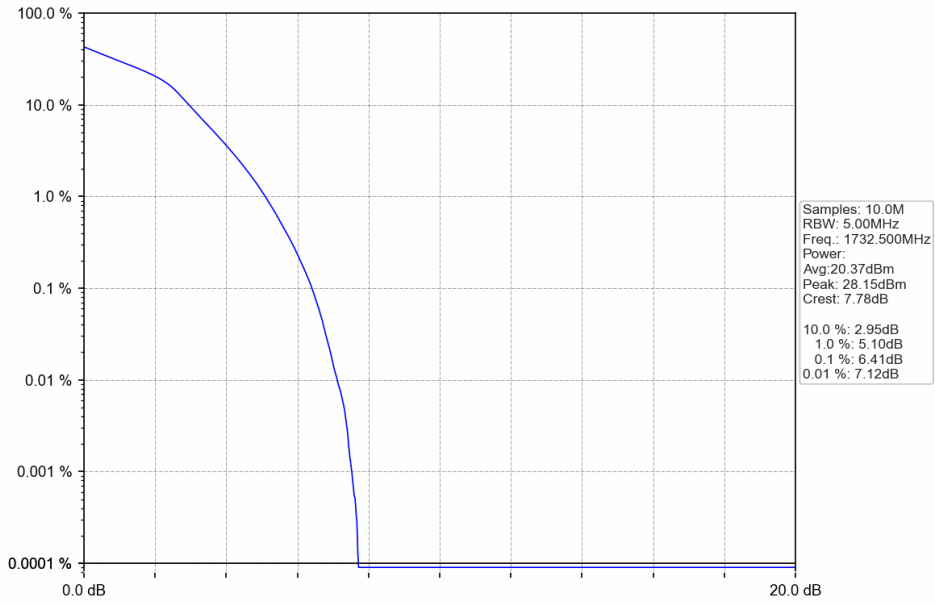
2022-03-02 22:10:23

Band4_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



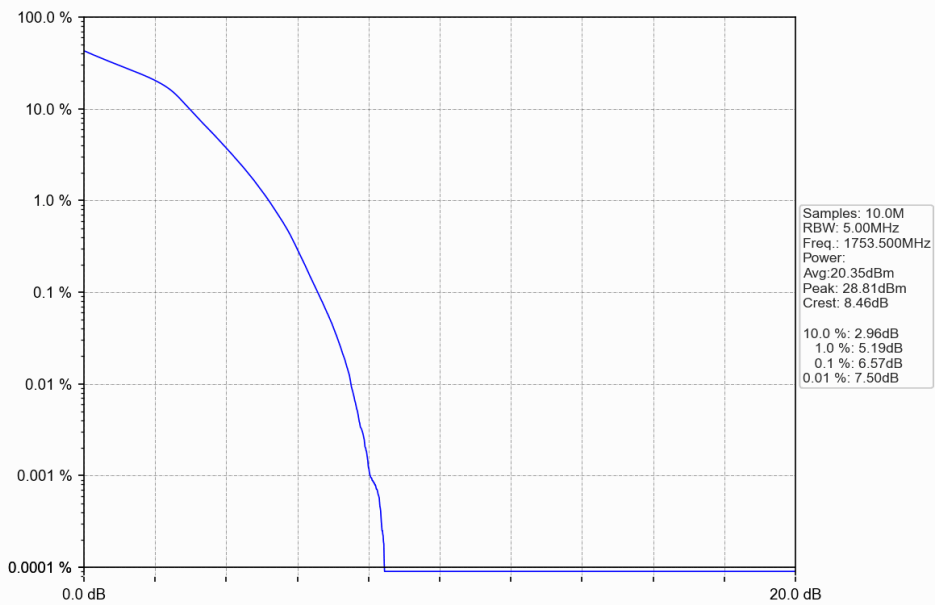
2022-03-02 22:09:35

Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



2022-03-02 22:10:07

Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV



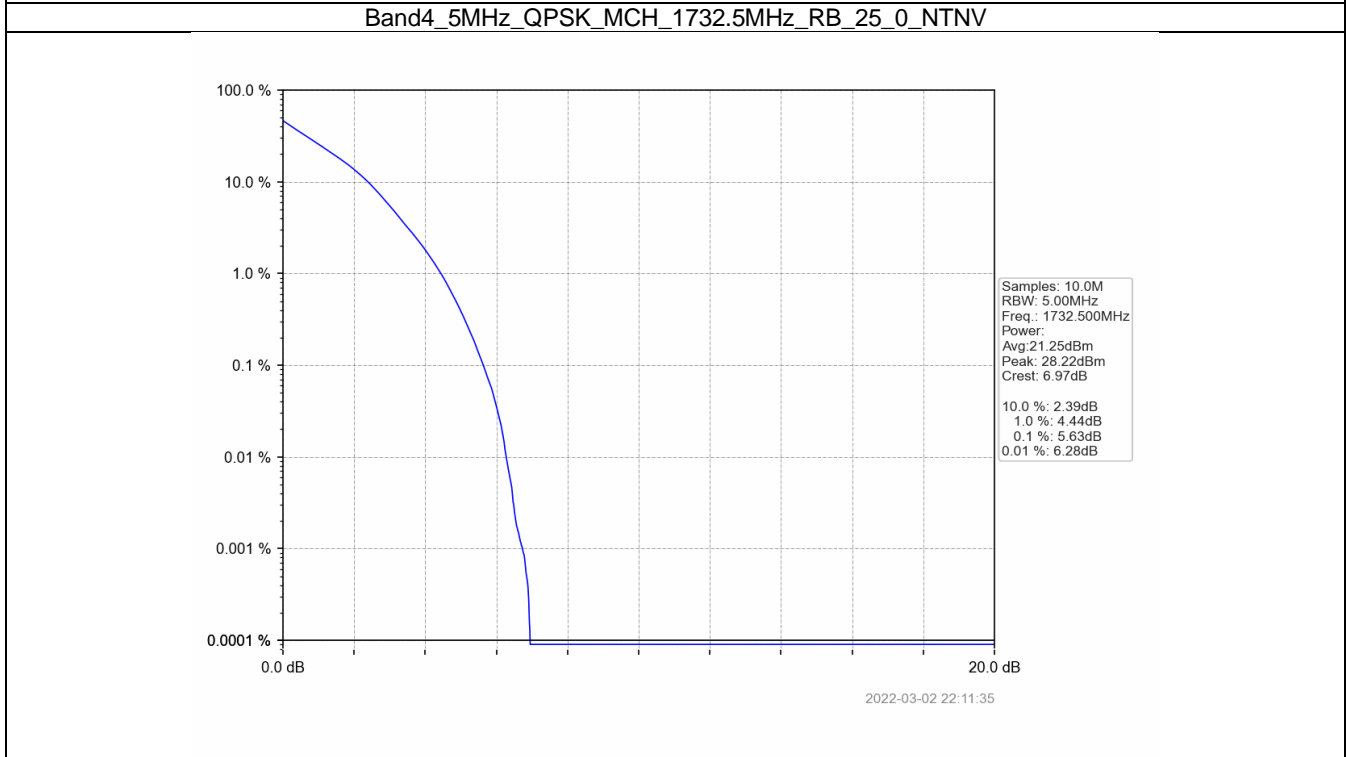
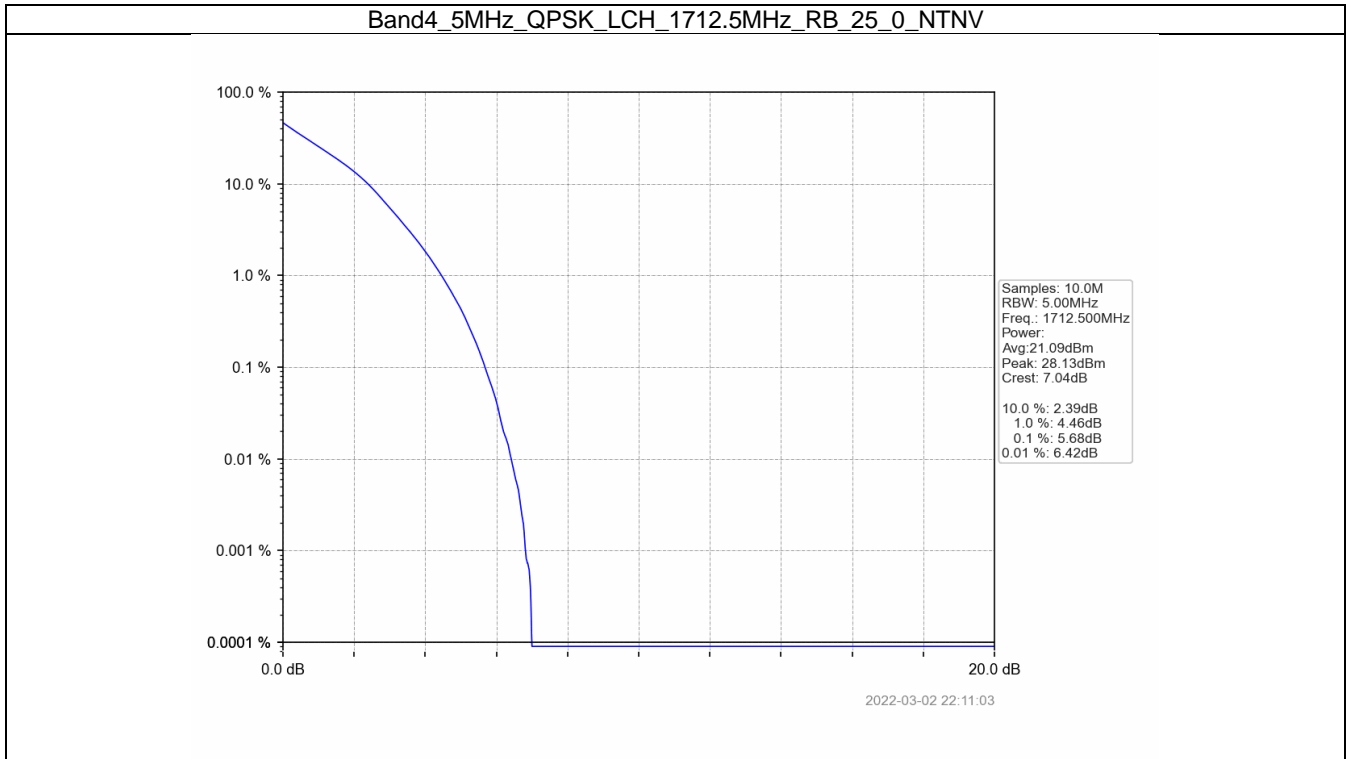
2022-03-02 22:10:41

2.3 B4_5MHz

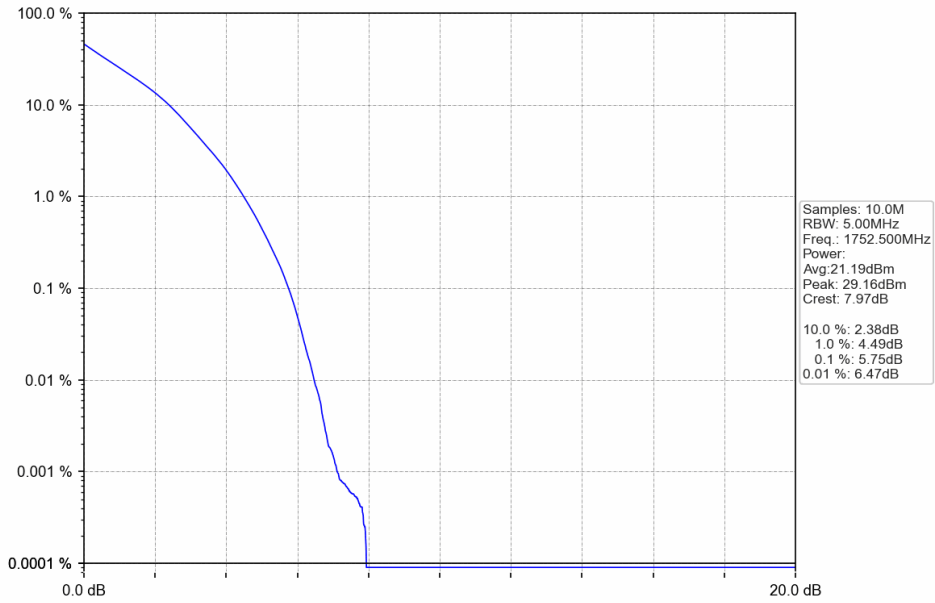
2.3.1 Test Result

| Band: 4 / Bandwidth: 5MHz / NTN | | | | | | |
|---------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1712.5 | 25 | 0 | 5.68 | <=13 | Pass |
| | 1732.5 | 25 | 0 | 5.63 | <=13 | Pass |
| | 1752.5 | 25 | 0 | 5.75 | <=13 | Pass |
| 16QAM | 1712.5 | 25 | 0 | 6.37 | <=13 | Pass |
| | 1732.5 | 25 | 0 | 6.40 | <=13 | Pass |
| | 1752.5 | 25 | 0 | 6.47 | <=13 | Pass |

2.3.2 Test Graph

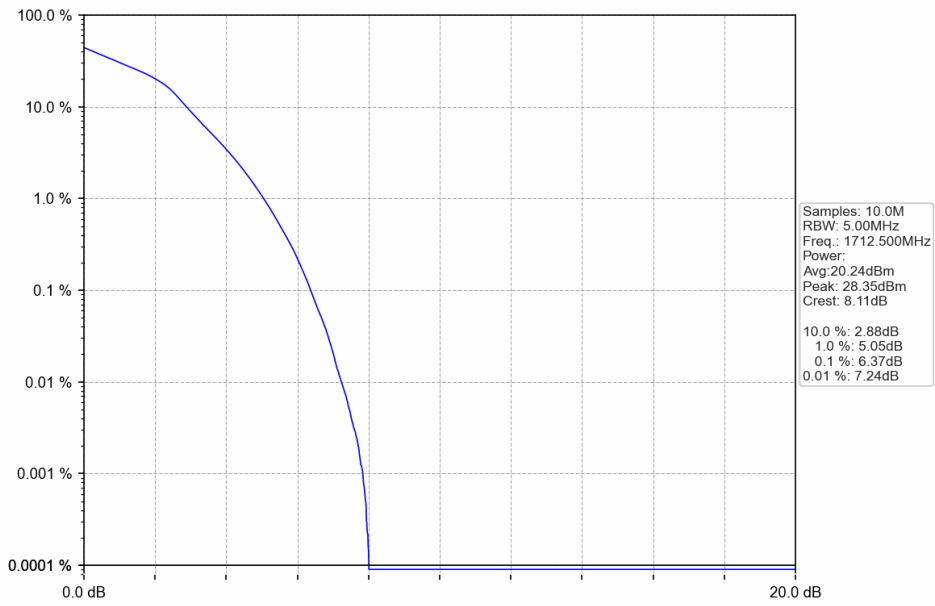


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



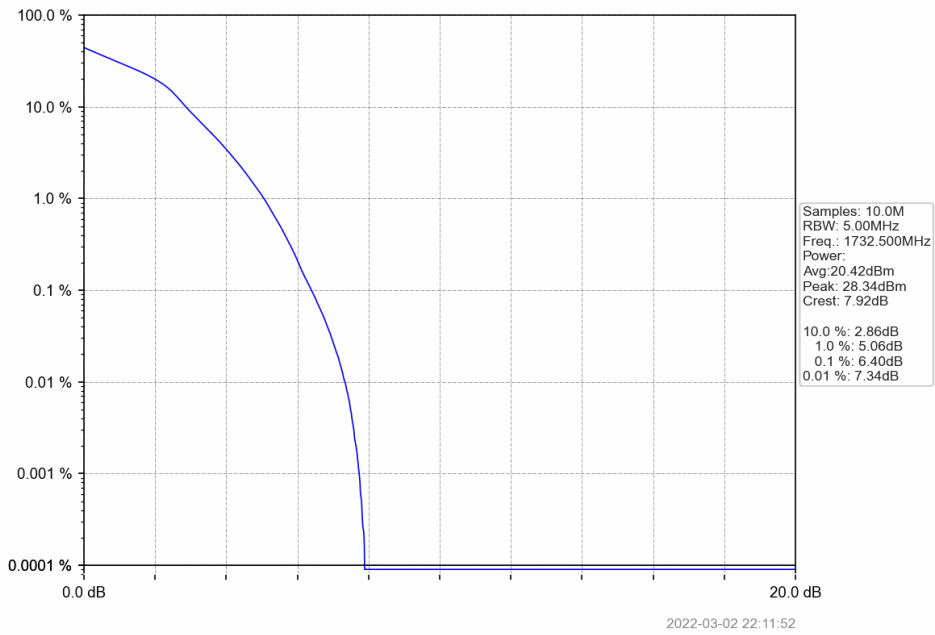
2022-03-02 22:12:11

Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV

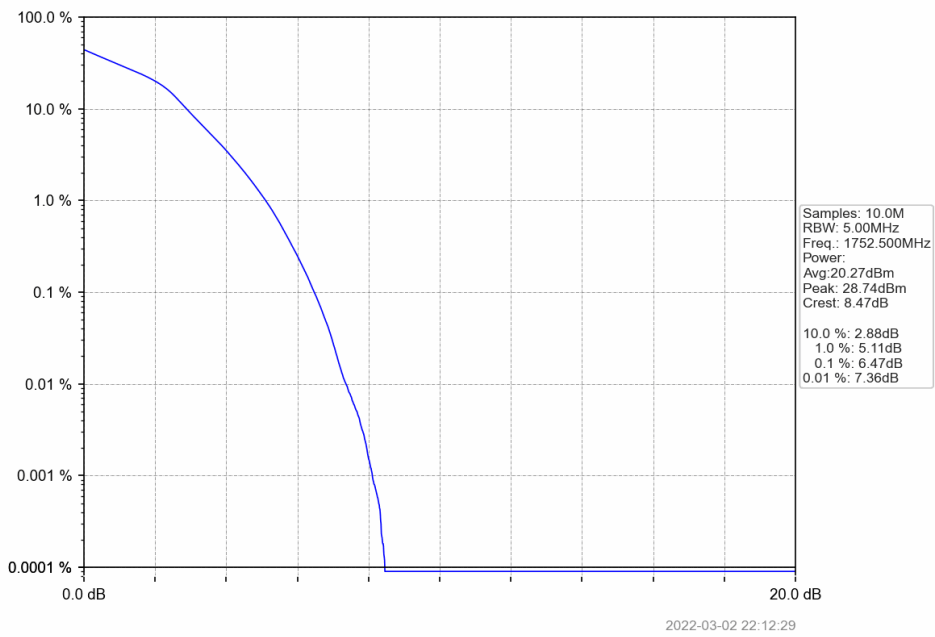


2022-03-02 22:11:19

Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV

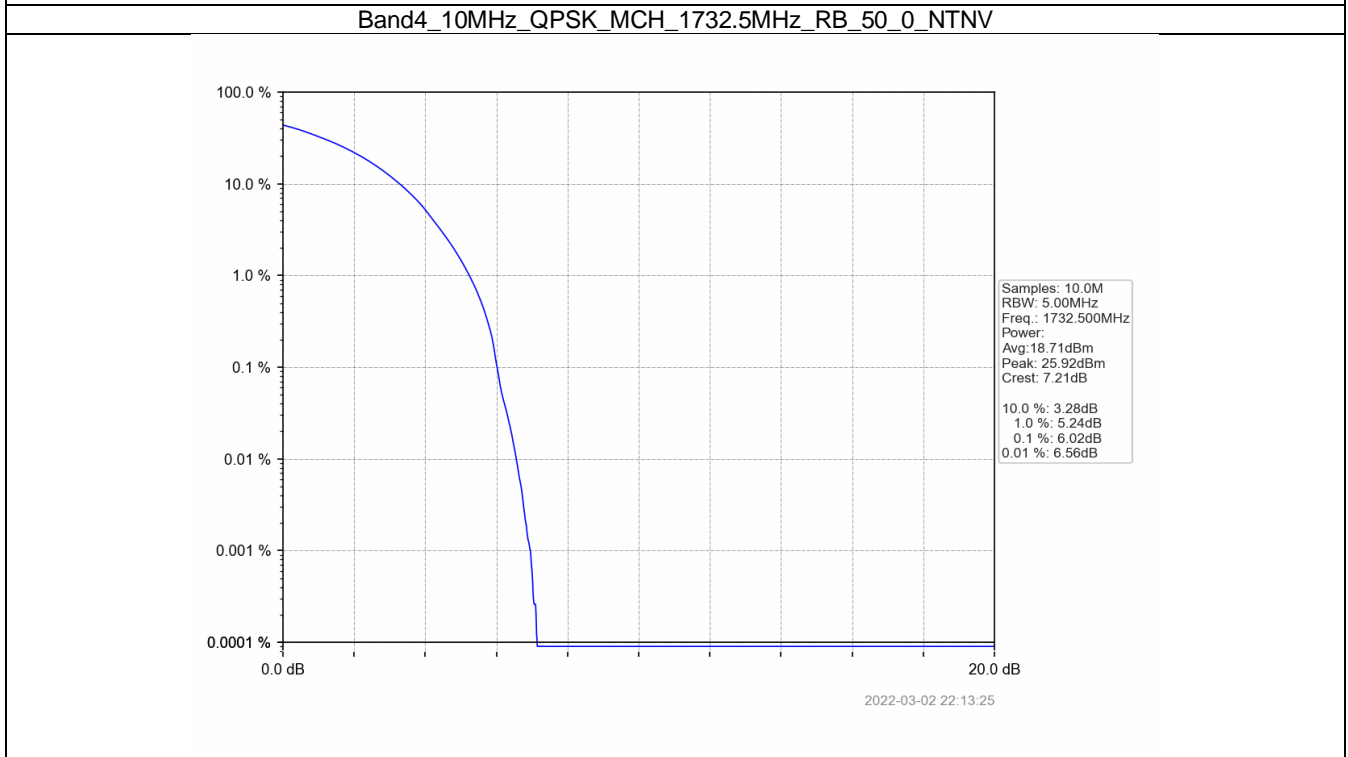
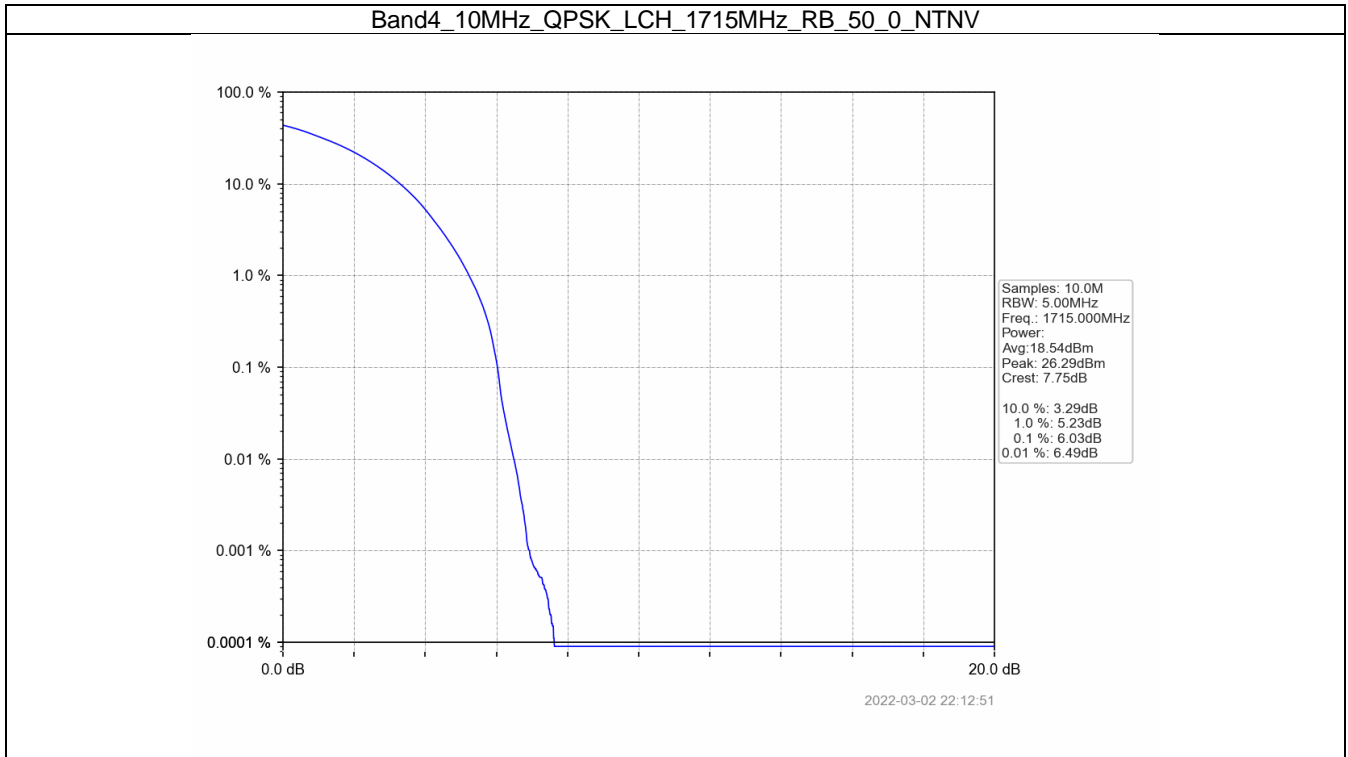


2.4 B4_10MHz

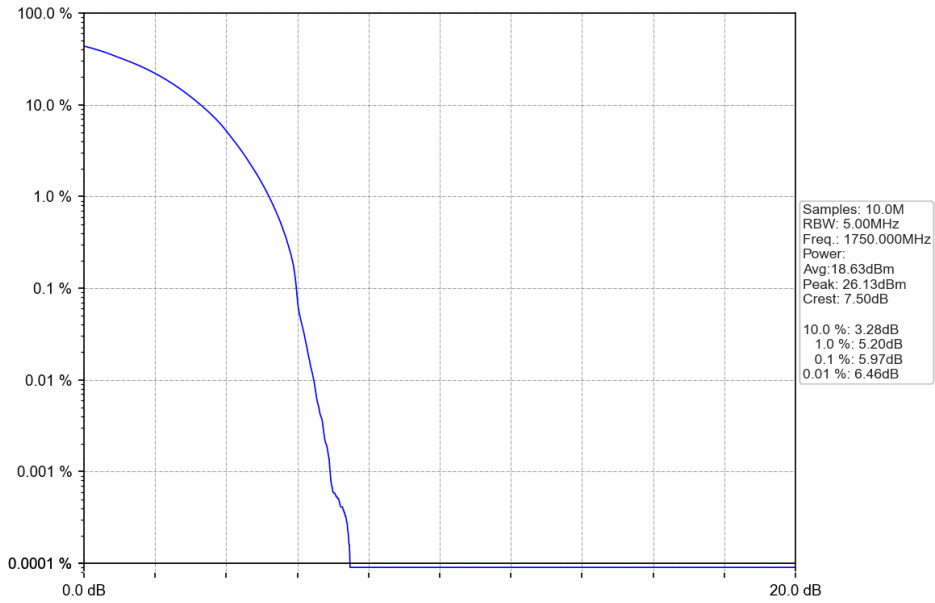
2.4.1 Test Result

| Band: 4 / Bandwidth: 10MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1715 | 50 | 0 | 6.03 | <=13 | Pass |
| | 1732.5 | 50 | 0 | 6.02 | <=13 | Pass |
| | 1750 | 50 | 0 | 5.97 | <=13 | Pass |
| 16QAM | 1715 | 50 | 0 | 6.88 | <=13 | Pass |
| | 1732.5 | 50 | 0 | 6.84 | <=13 | Pass |
| | 1750 | 50 | 0 | 6.78 | <=13 | Pass |

2.4.2 Test Graph

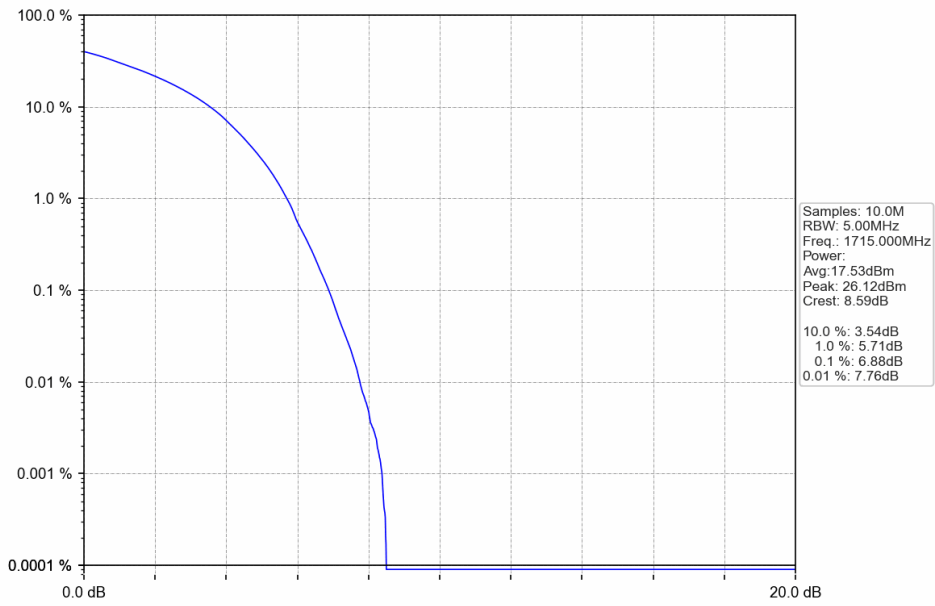


Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV



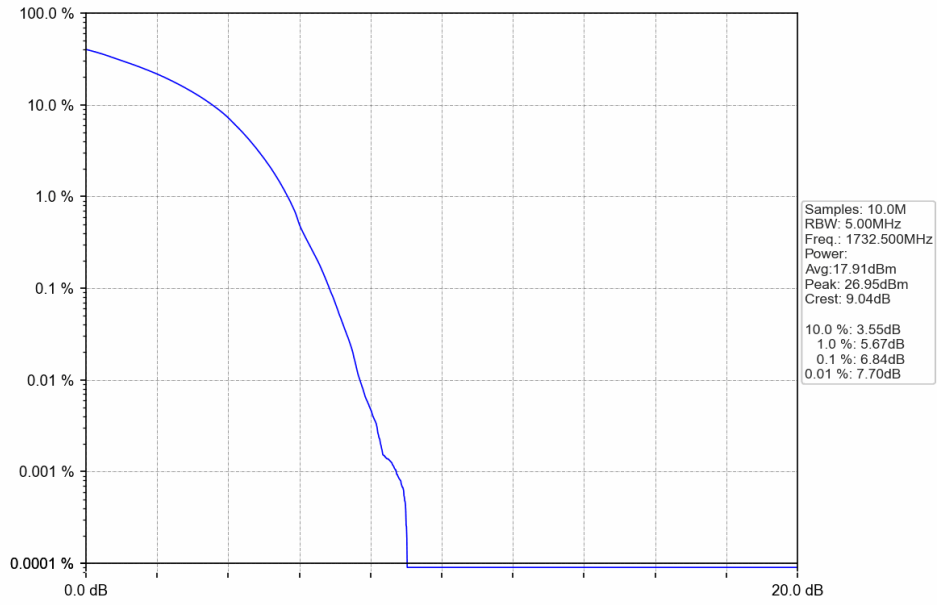
2022-03-02 22:14:04

Band4_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



2022-03-02 22:13:09

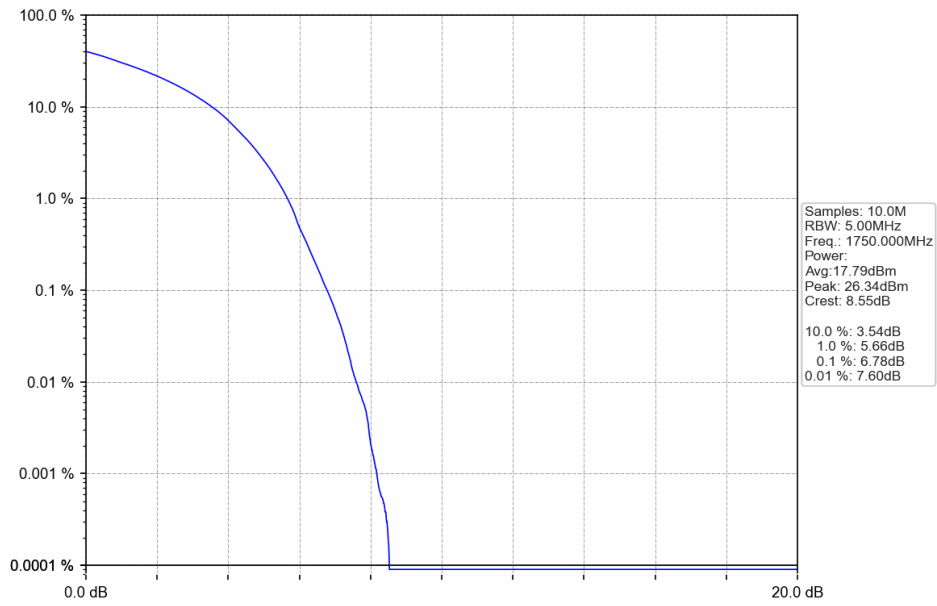
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



Samples: 10.0M
RBW: 5.00MHz
Freq.: 1732.500MHz
Power:
Avg: 17.91dBm
Peak: 26.95dBm
Crest: 9.04dB
10.0 %: 3.55dB
1.0 %: 5.67dB
0.1 %: 6.84dB
0.01 %: 7.70dB

2022-03-02 22:13:45

Band4_10MHz_16QAM_HCH_1750MHz_RB_50_0_NTNV



Samples: 10.0M
RBW: 5.00MHz
Freq.: 1750.000MHz
Power:
Avg: 17.79dBm
Peak: 26.34dBm
Crest: 8.55dB
10.0 %: 3.54dB
1.0 %: 5.66dB
0.1 %: 6.78dB
0.01 %: 7.60dB

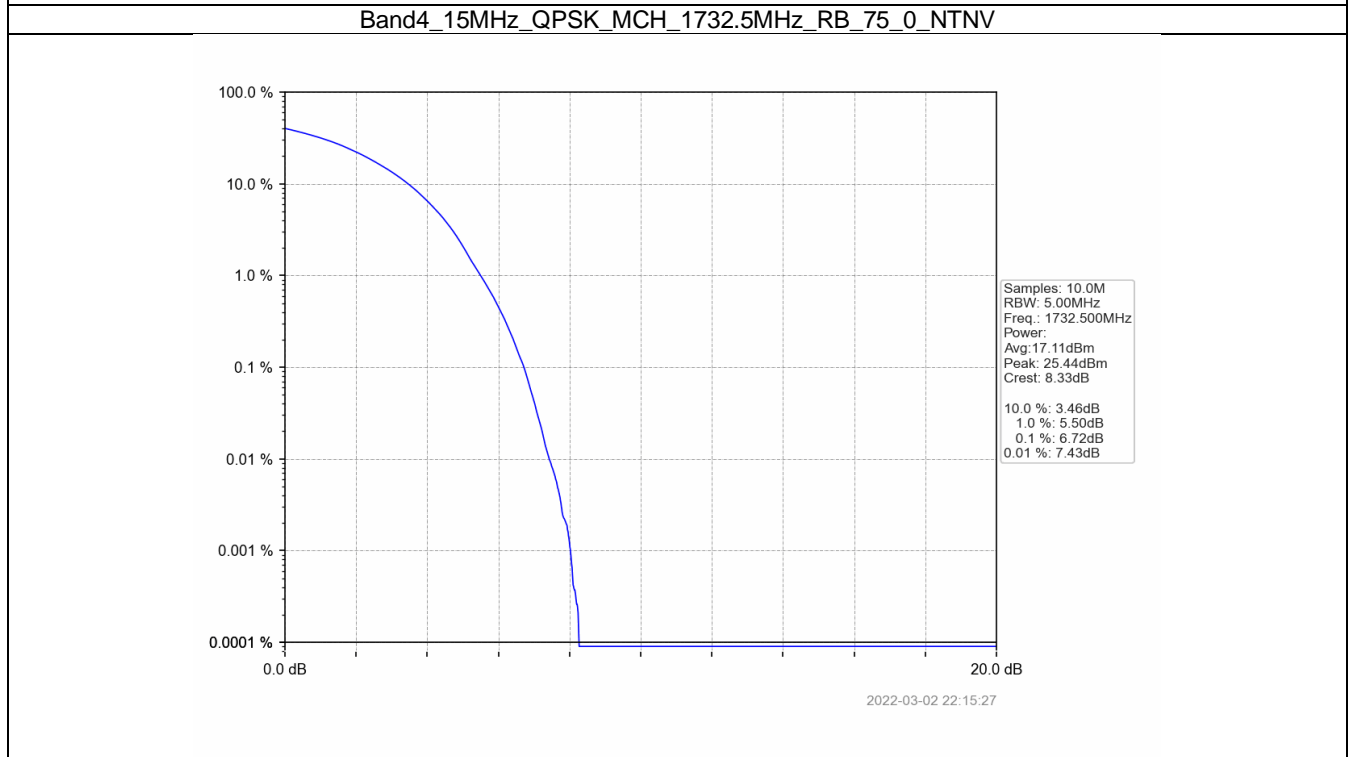
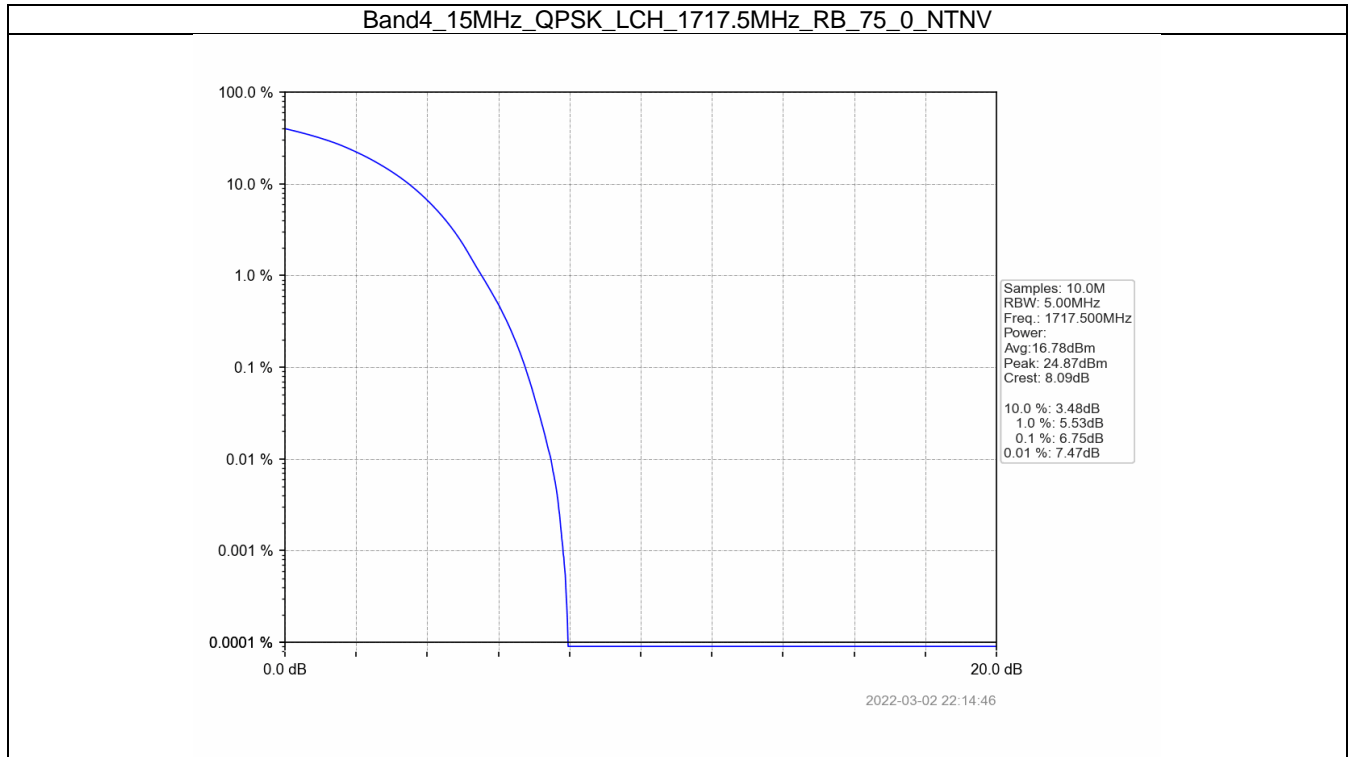
2022-03-02 22:14:22

2.5 B4_15MHz

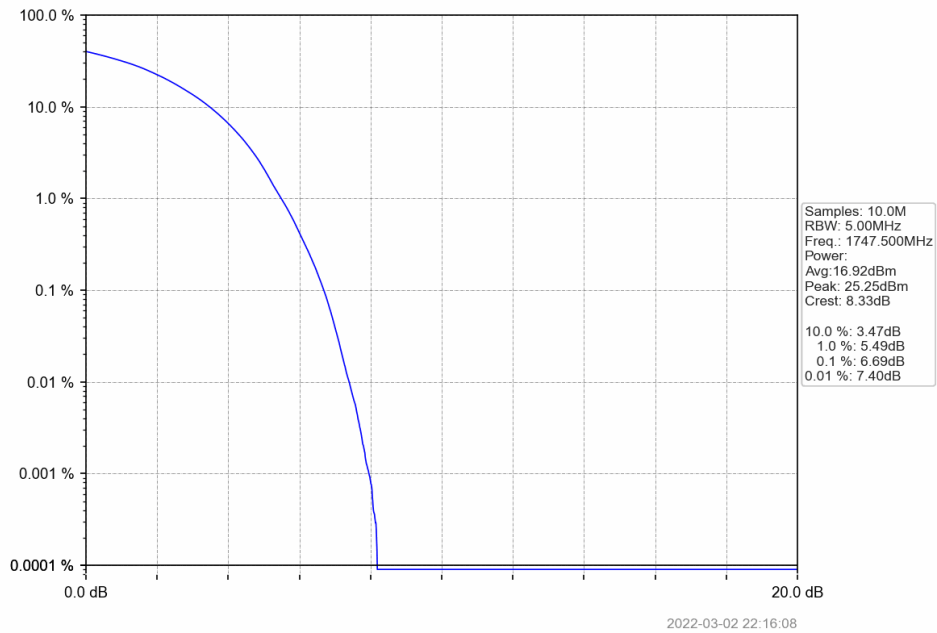
2.5.1 Test Result

| Band: 4 / Bandwidth: 15MHz / NTNV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1717.5 | 75 | 0 | 6.75 | <=13 | Pass |
| | 1732.5 | 75 | 0 | 6.72 | <=13 | Pass |
| | 1747.5 | 75 | 0 | 6.69 | <=13 | Pass |
| 16QAM | 1717.5 | 75 | 0 | 7.30 | <=13 | Pass |
| | 1732.5 | 75 | 0 | 7.30 | <=13 | Pass |
| | 1747.5 | 75 | 0 | 7.33 | <=13 | Pass |

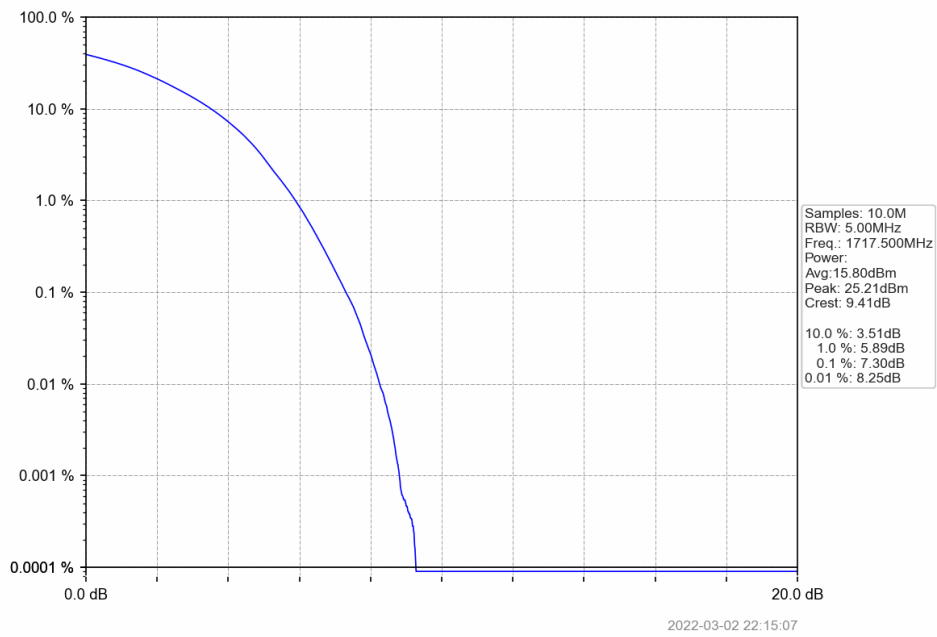
2.5.2 Test Graph



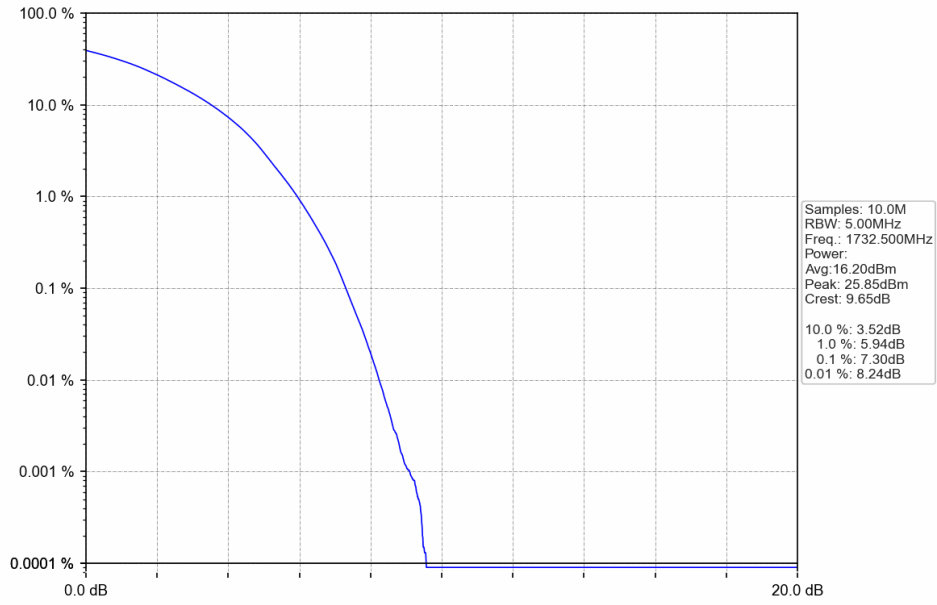
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV

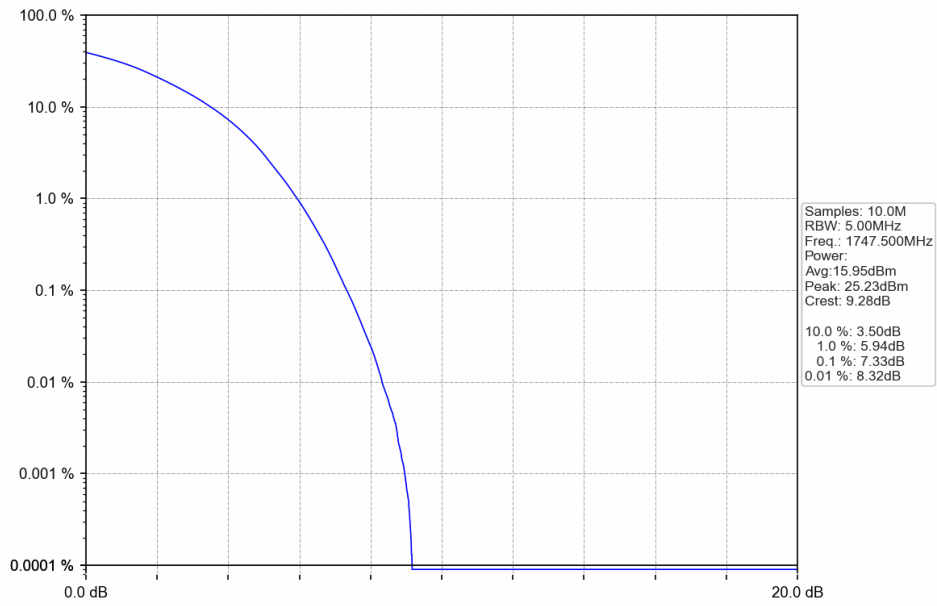


Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



2022-03-02 22:15:49

Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV



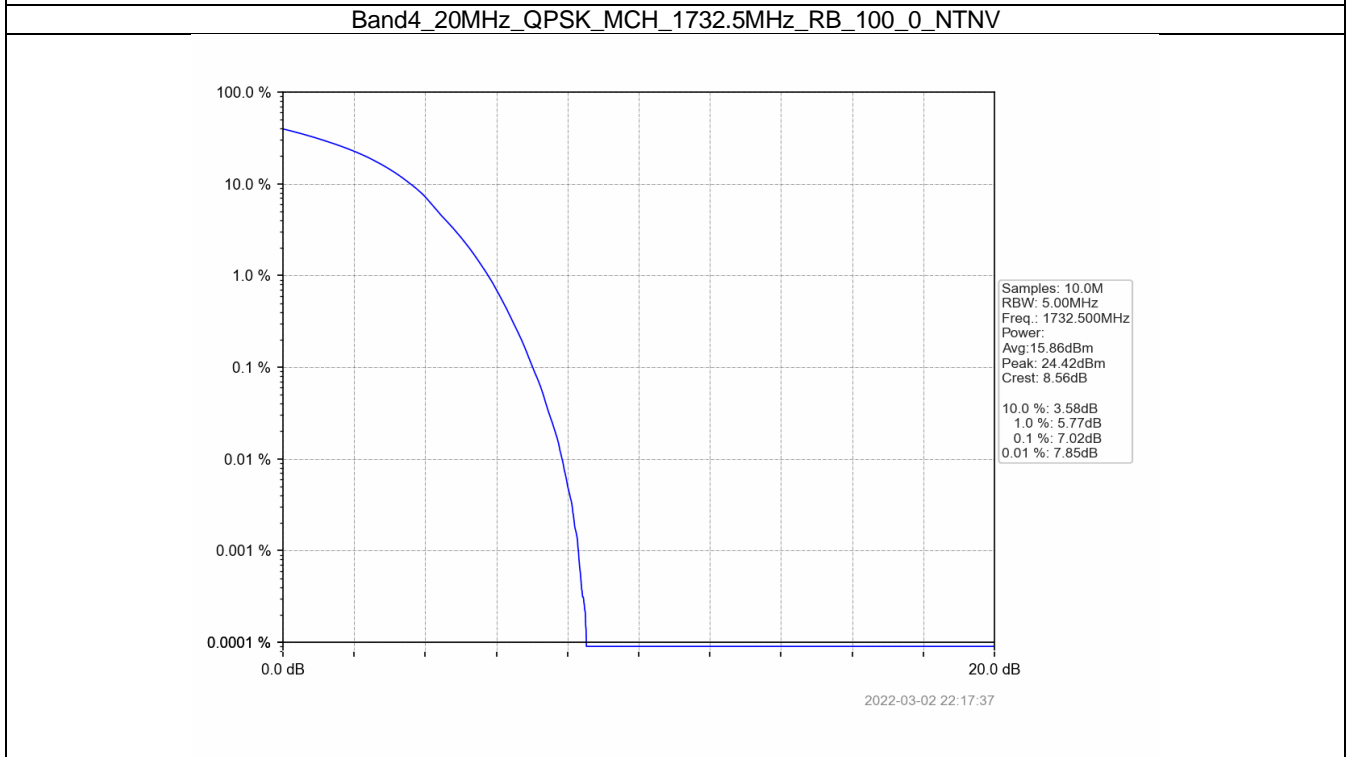
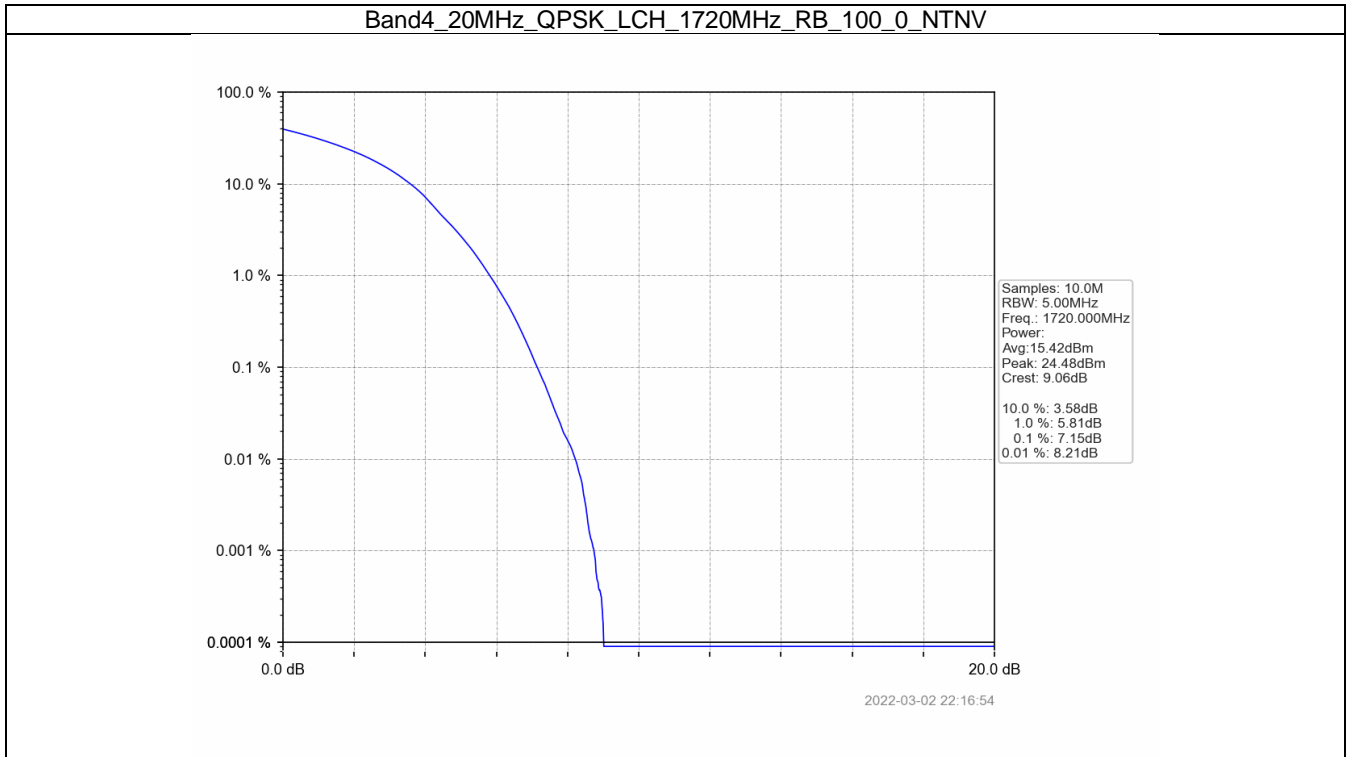
2022-03-02 22:16:29

2.6 B4_20MHz

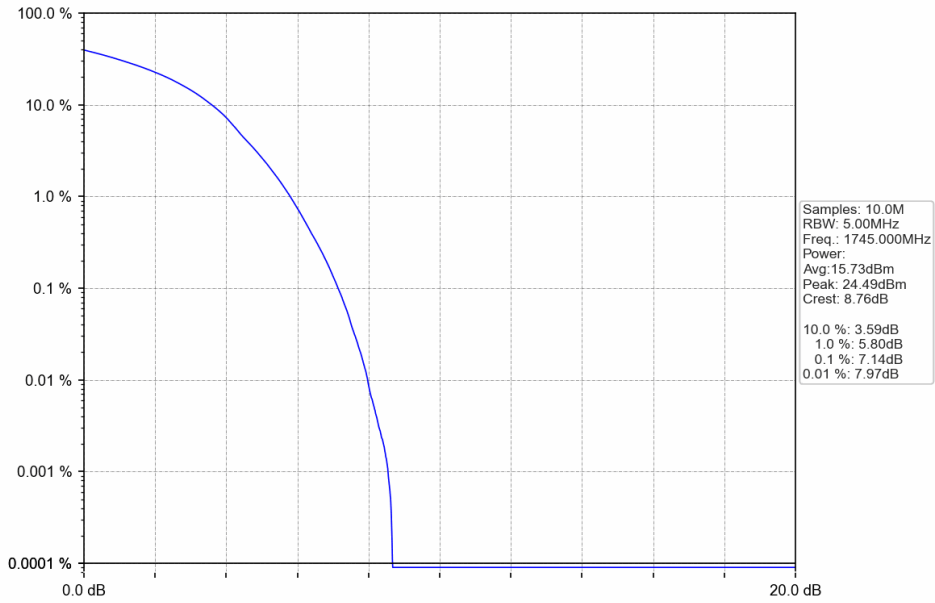
2.6.1 Test Result

| Band: 4 / Bandwidth: 20MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1720 | 100 | 0 | 7.15 | <=13 | Pass |
| | 1732.5 | 100 | 0 | 7.02 | <=13 | Pass |
| | 1745 | 100 | 0 | 7.14 | <=13 | Pass |
| 16QAM | 1720 | 100 | 0 | 7.60 | <=13 | Pass |
| | 1732.5 | 100 | 0 | 7.48 | <=13 | Pass |
| | 1745 | 100 | 0 | 7.58 | <=13 | Pass |

2.6.2 Test Graph

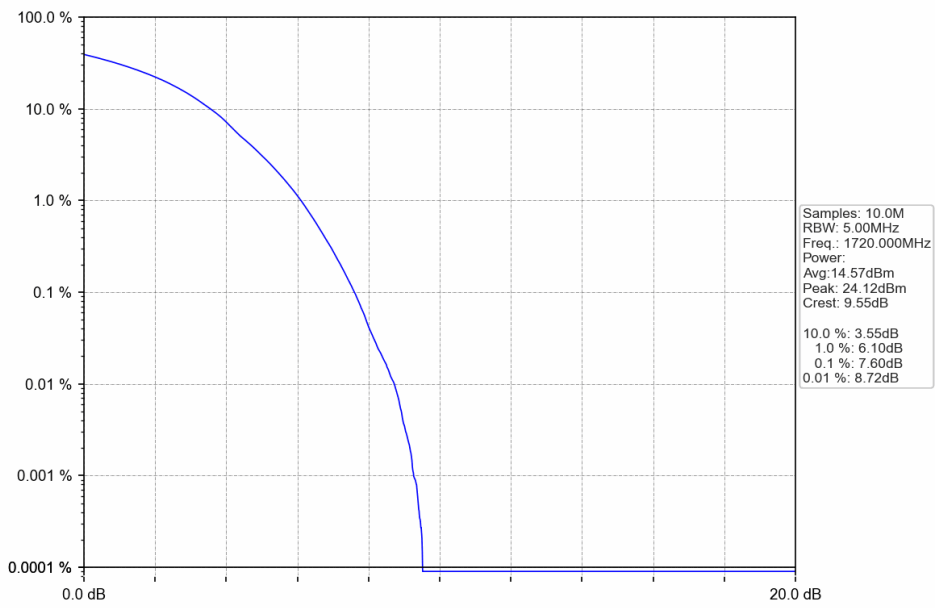


Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV



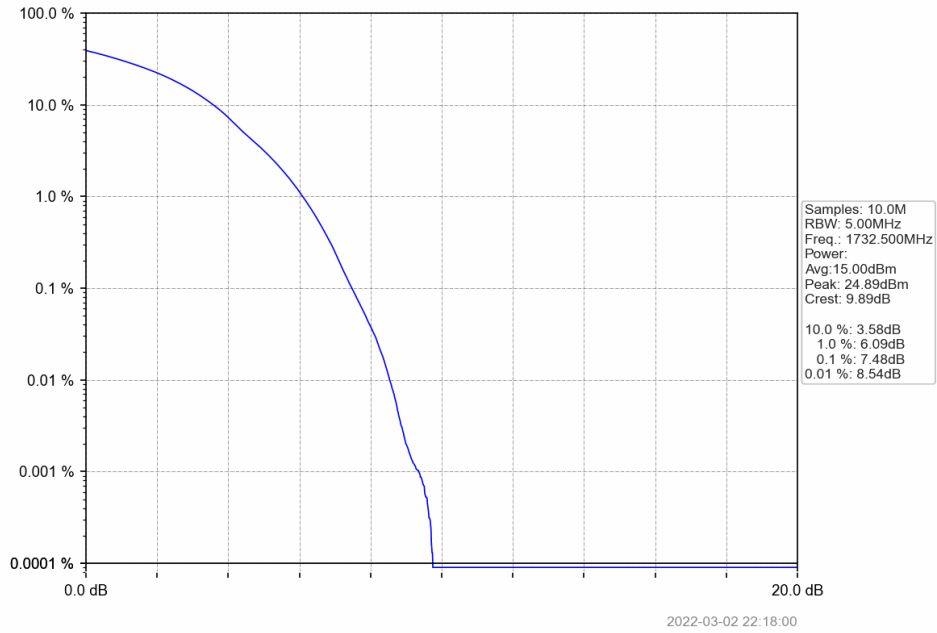
2022-03-02 22:18:21

Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV

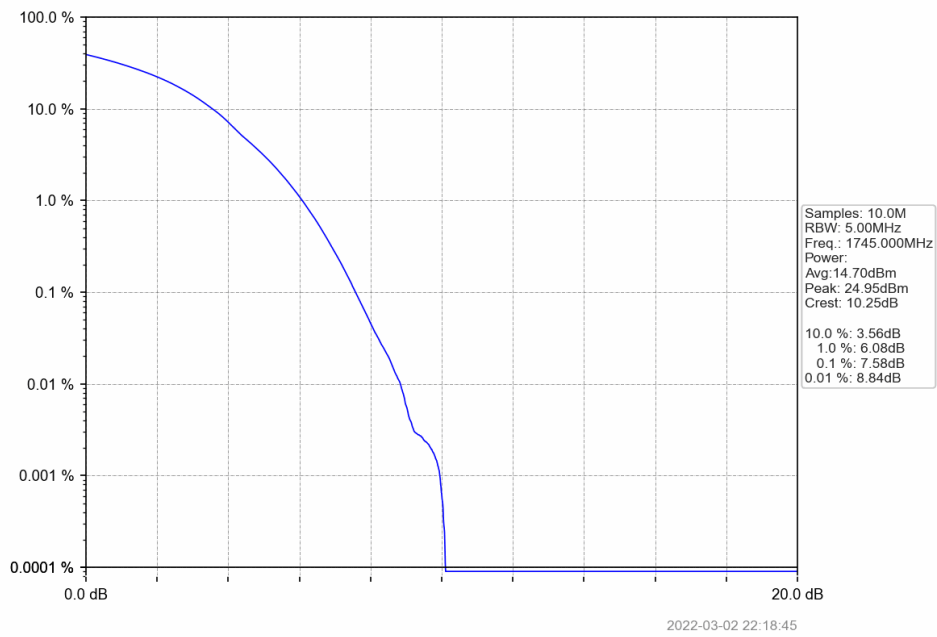


2022-03-02 22:17:16

Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV



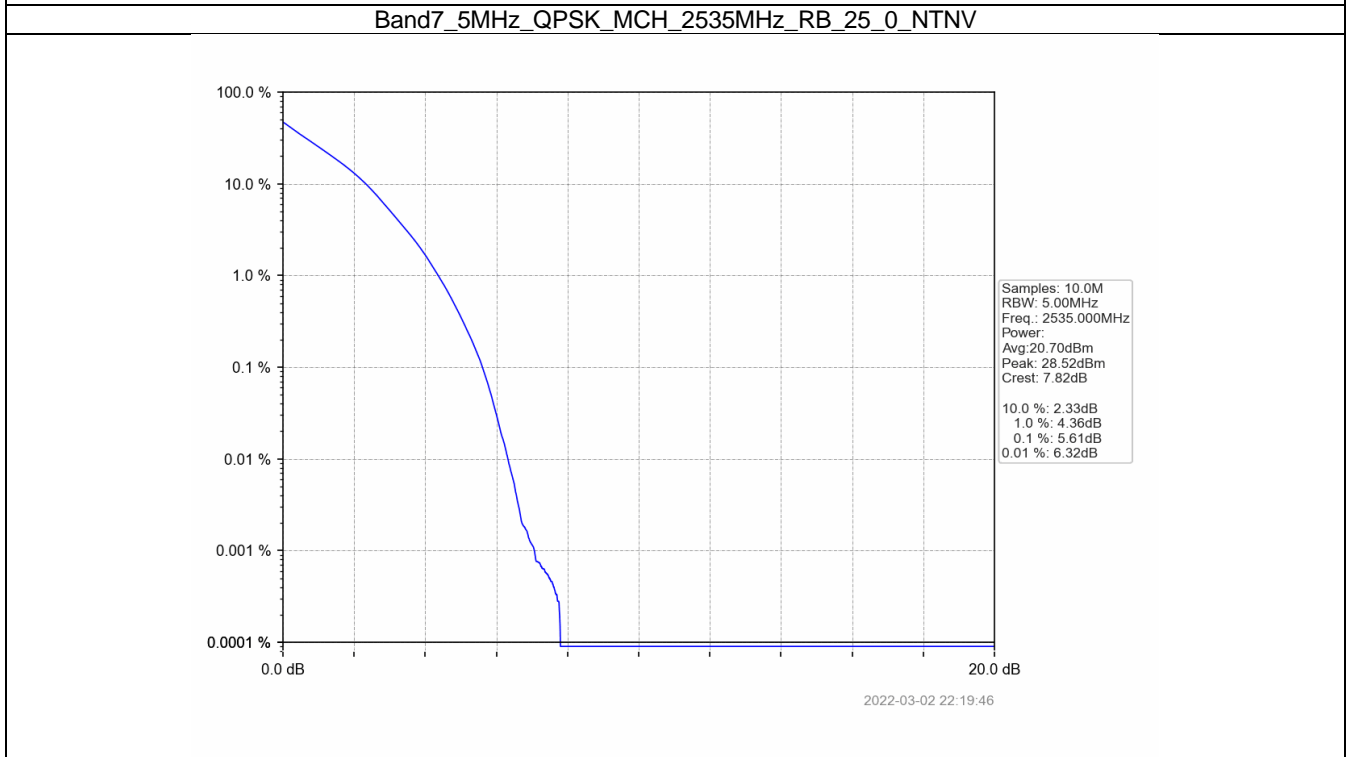
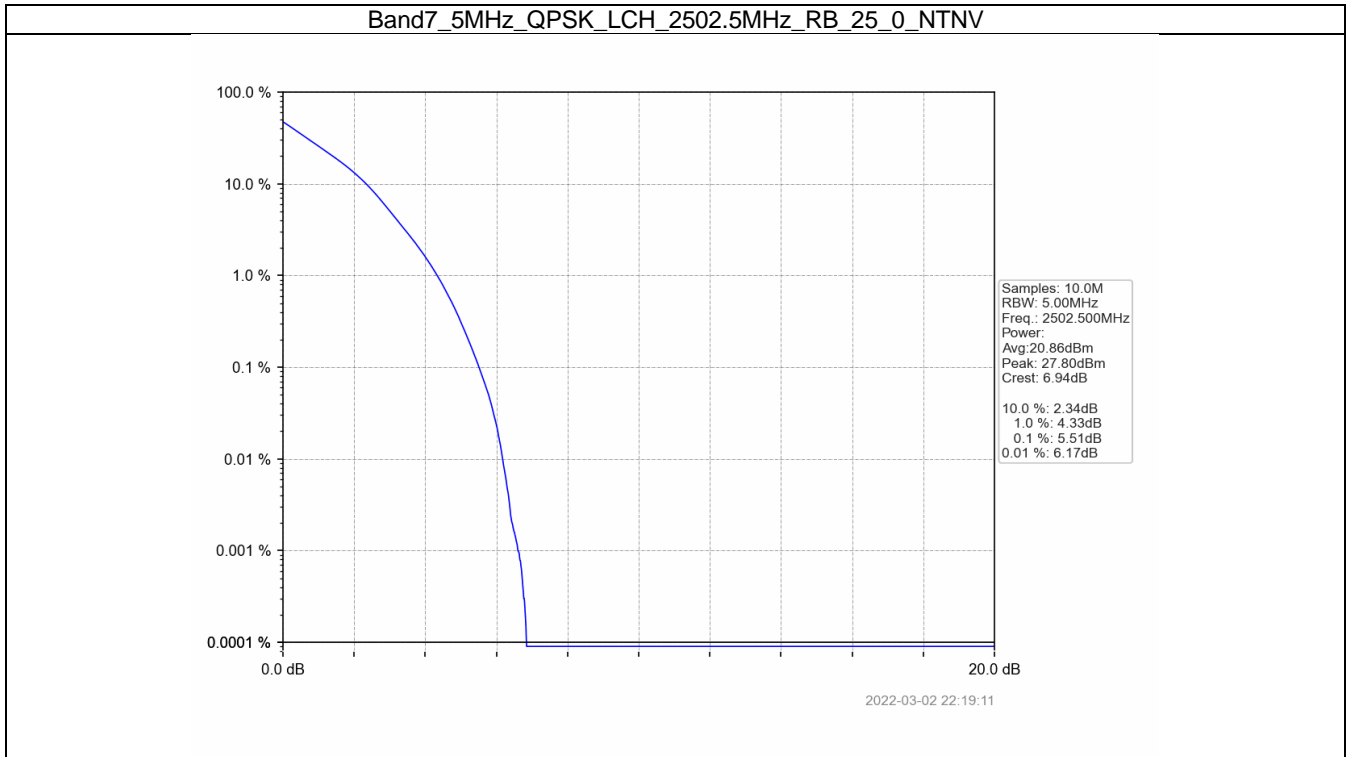
3. Peak-Average Ratio

3.1 B7_5MHz

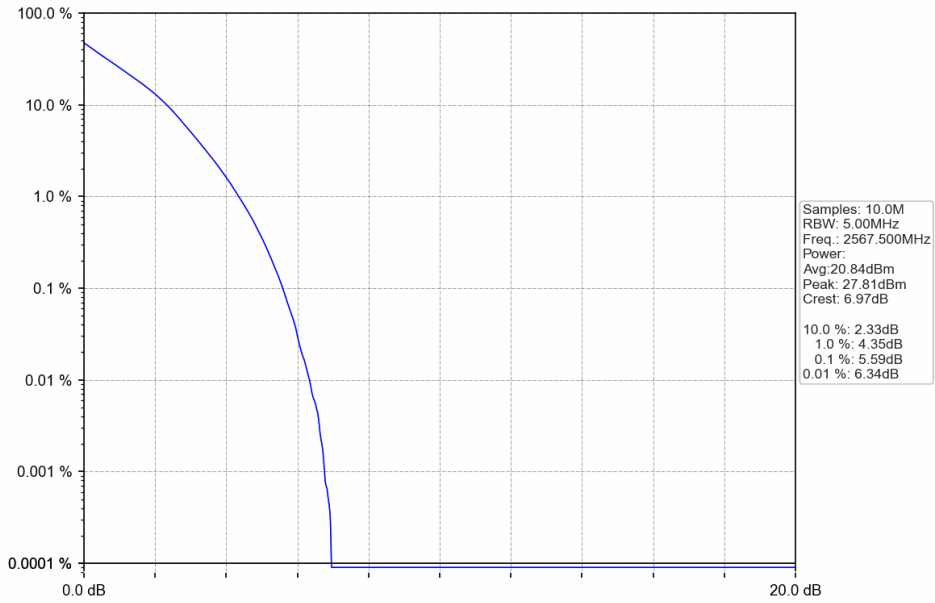
3.1.1 Test Result

| Band: 7 / Bandwidth: 5MHz / NTNV | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 2502.5 | 25 | 0 | 5.51 | <=13 | Pass |
| | 2535 | 25 | 0 | 5.61 | <=13 | Pass |
| | 2567.5 | 25 | 0 | 5.59 | <=13 | Pass |
| 16QAM | 2502.5 | 25 | 0 | 6.27 | <=13 | Pass |
| | 2535 | 25 | 0 | 6.29 | <=13 | Pass |
| | 2567.5 | 25 | 0 | 6.22 | <=13 | Pass |

3.1.2 Test Graph

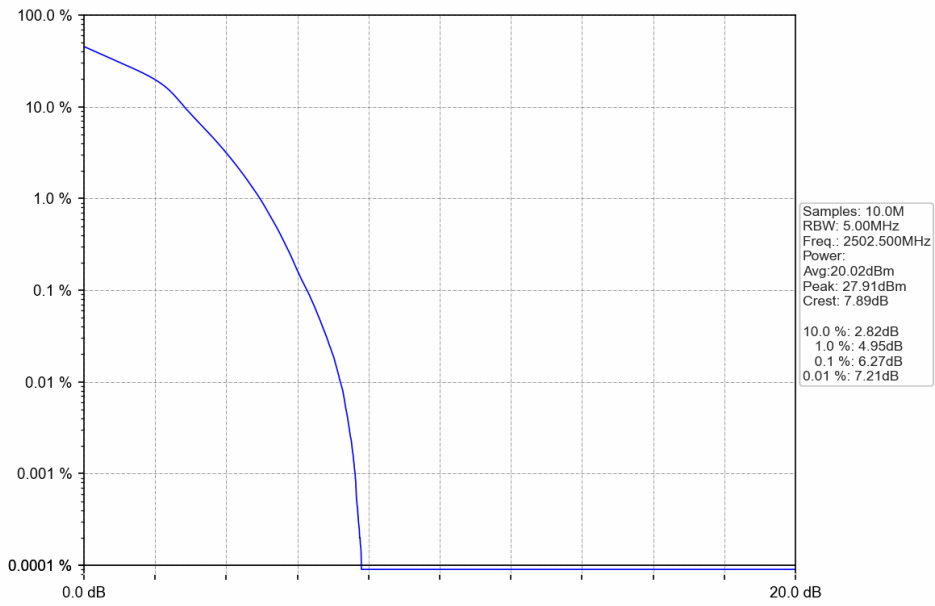


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



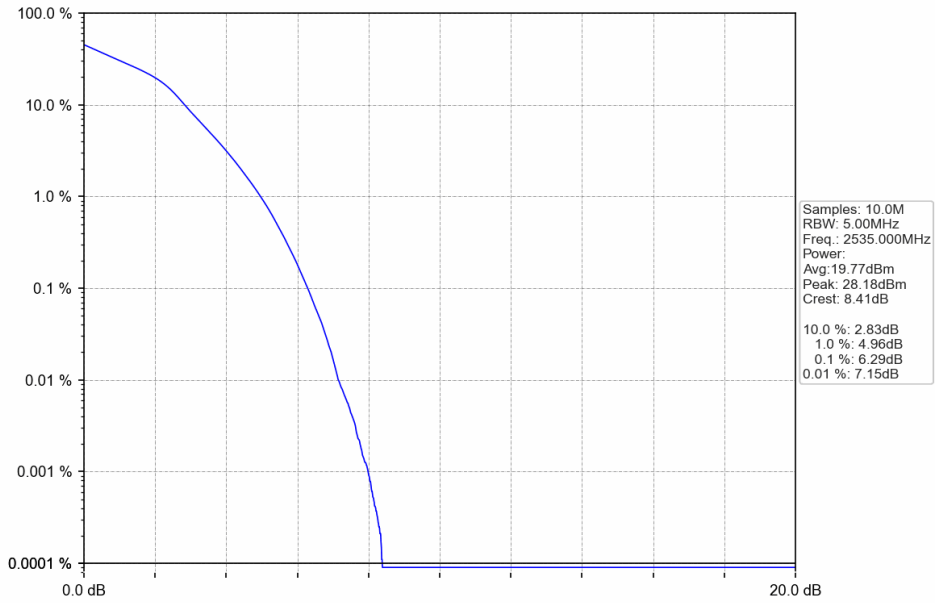
2022-03-02 22:20:20

Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



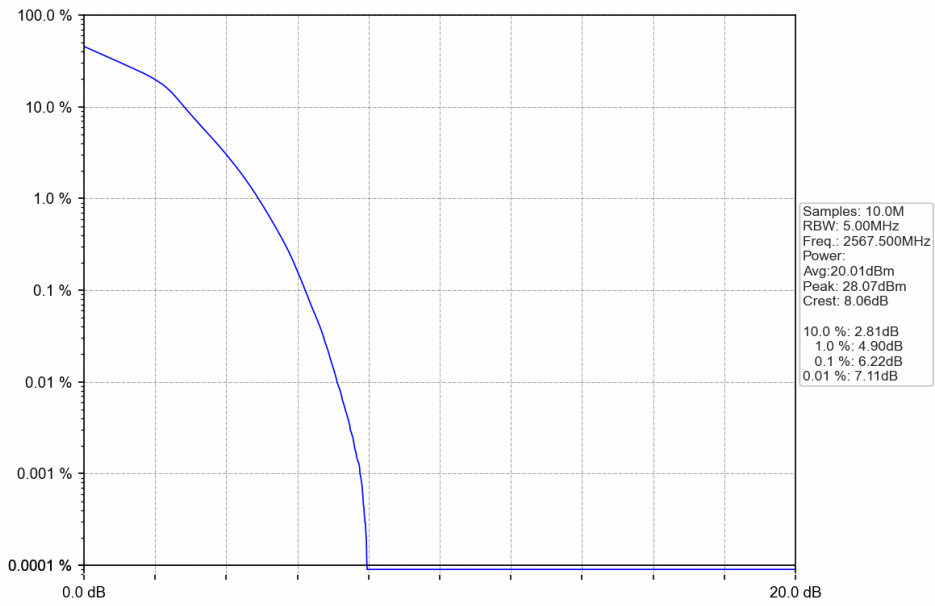
2022-03-02 22:19:28

Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



2022-03-02 22:20:04

Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



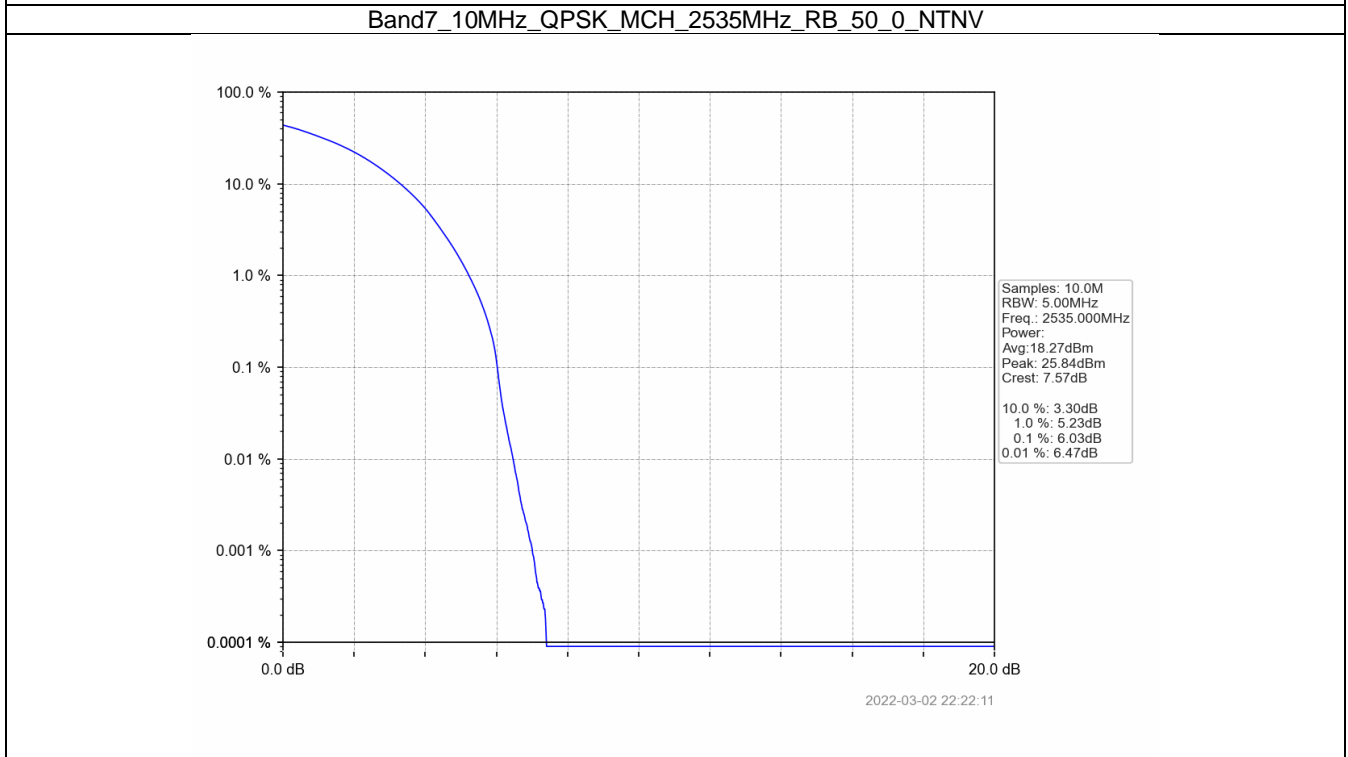
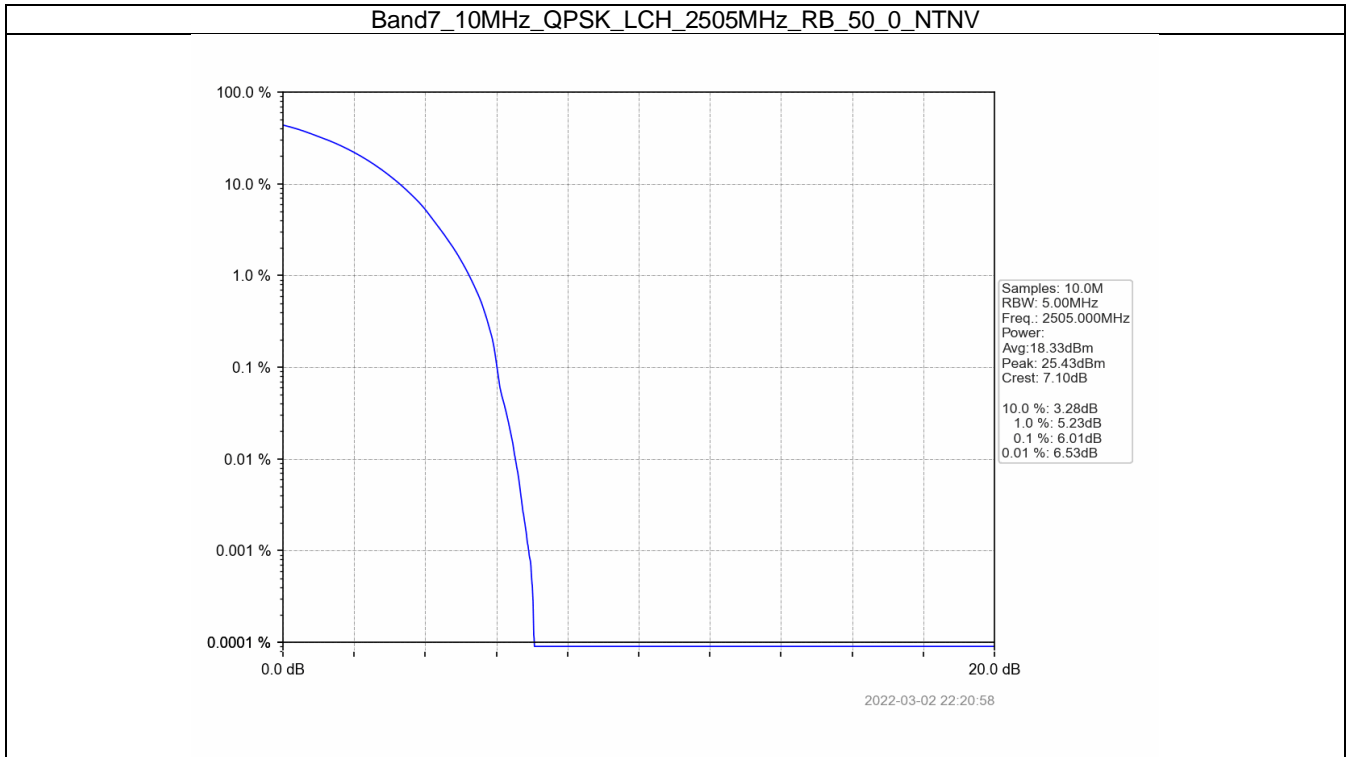
2022-03-02 22:20:37

3.2 B7_10MHz

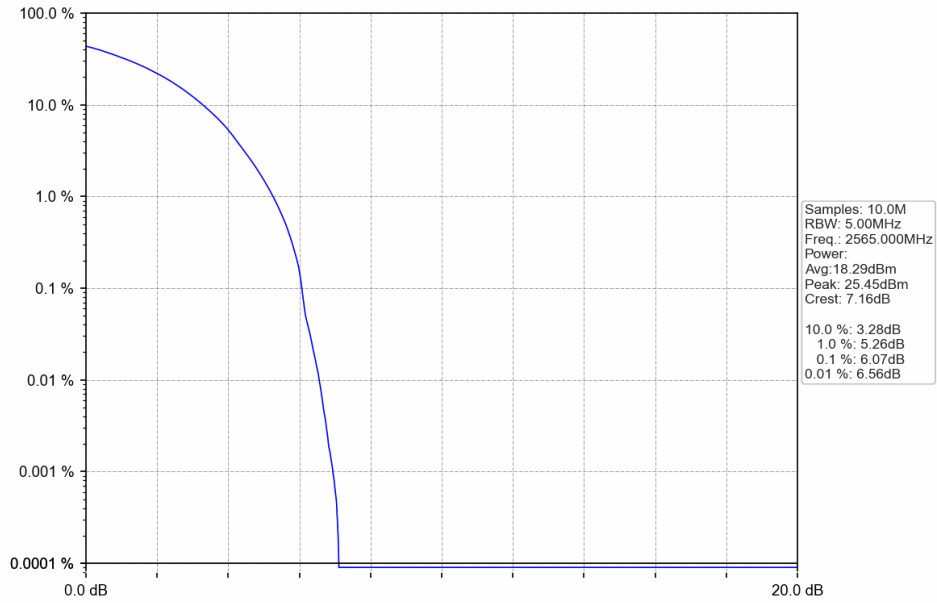
3.2.1 Test Result

| Band: 7 / Bandwidth: 10MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 2505 | 50 | 0 | 6.01 | <=13 | Pass |
| | 2535 | 50 | 0 | 6.03 | <=13 | Pass |
| | 2565 | 50 | 0 | 6.07 | <=13 | Pass |
| 16QAM | 2505 | 50 | 0 | 6.77 | <=13 | Pass |
| | 2535 | 50 | 0 | 6.72 | <=13 | Pass |
| | 2565 | 50 | 0 | 6.76 | <=13 | Pass |

3.2.2 Test Graph

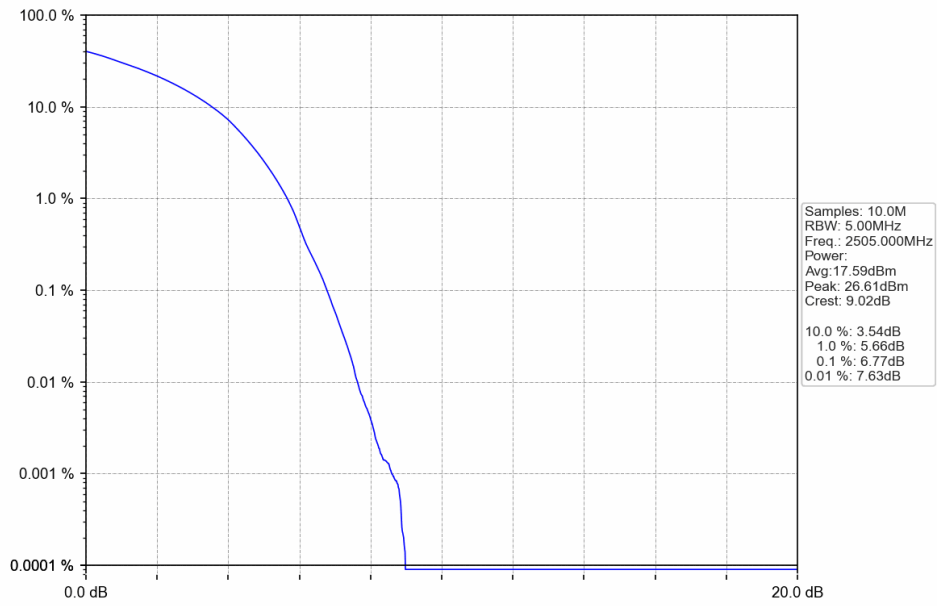


Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



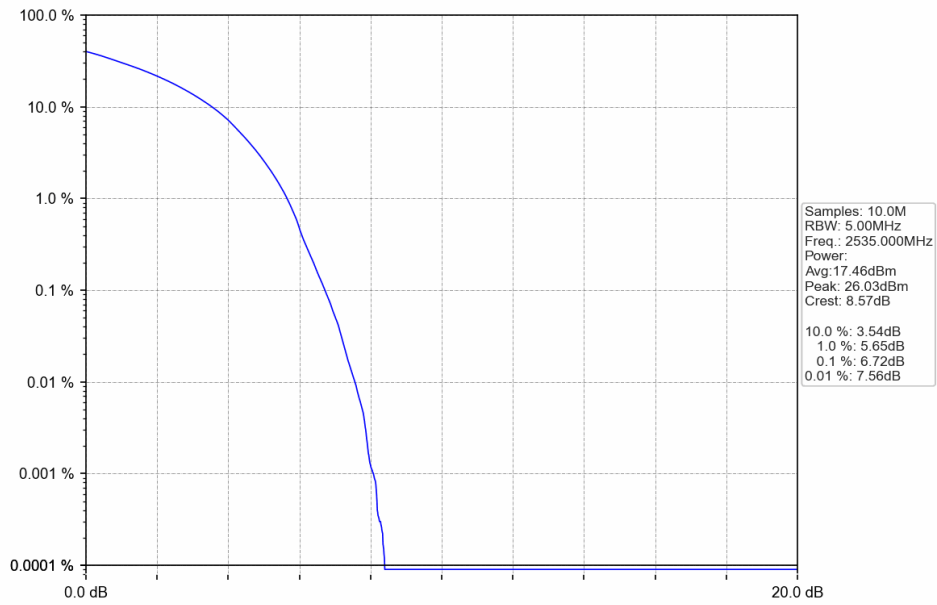
2022-03-02 22:23:15

Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



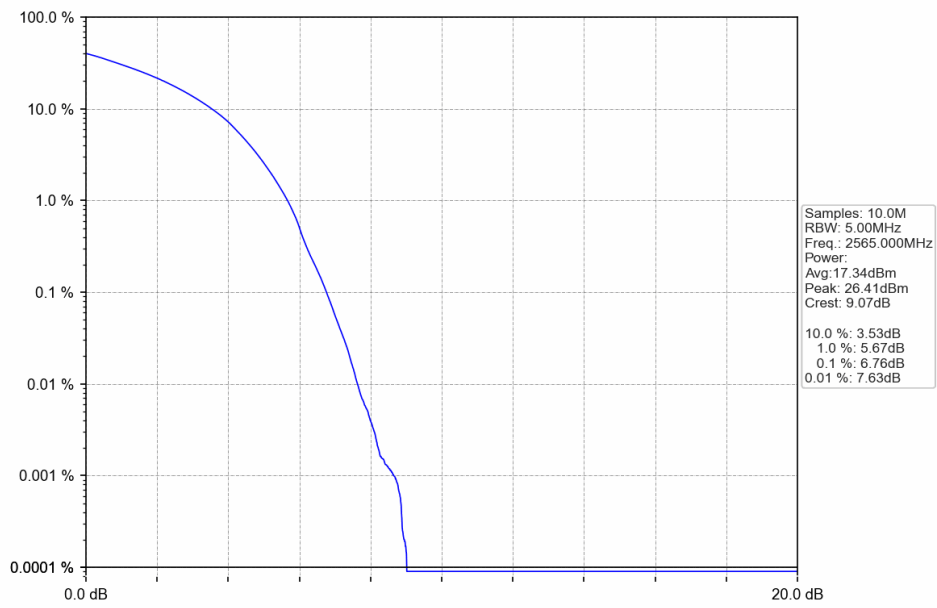
2022-03-02 22:21:18

Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



2022-03-02 22:22:30

Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



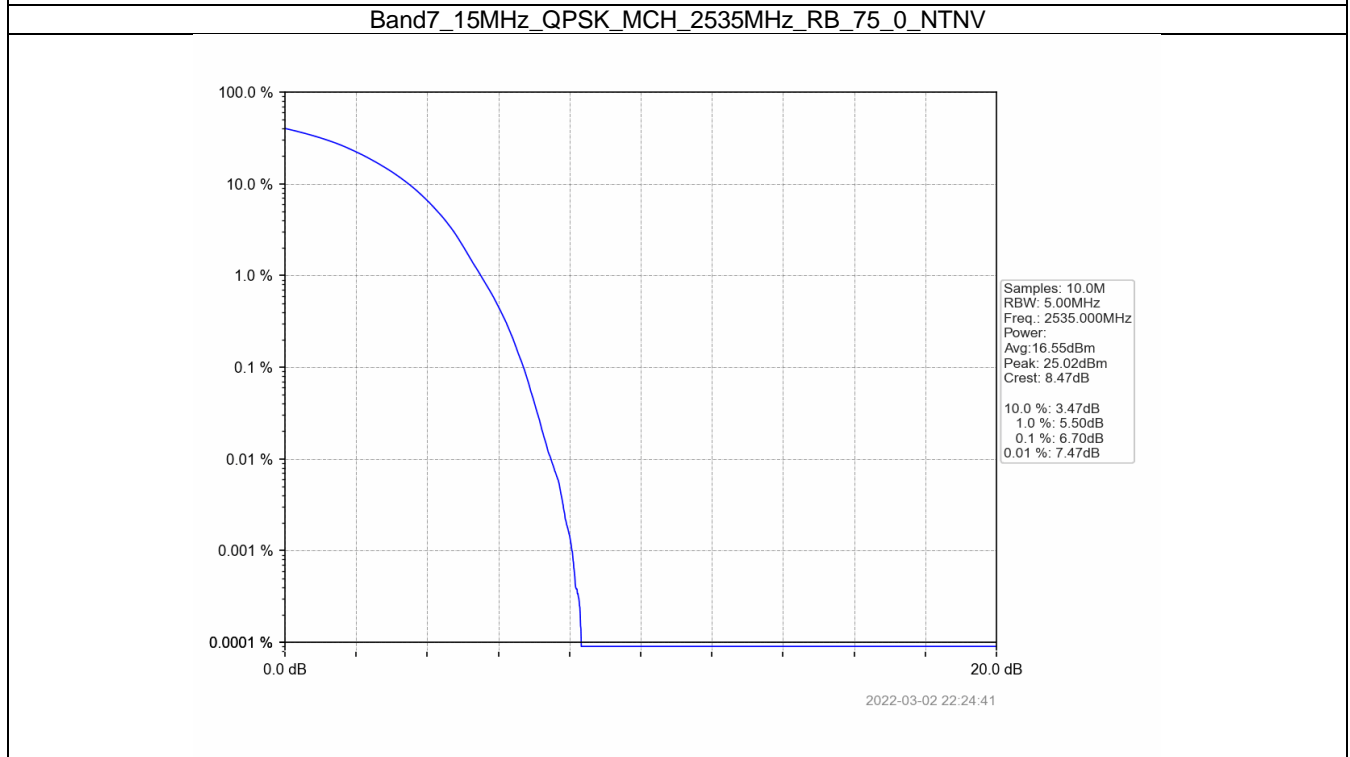
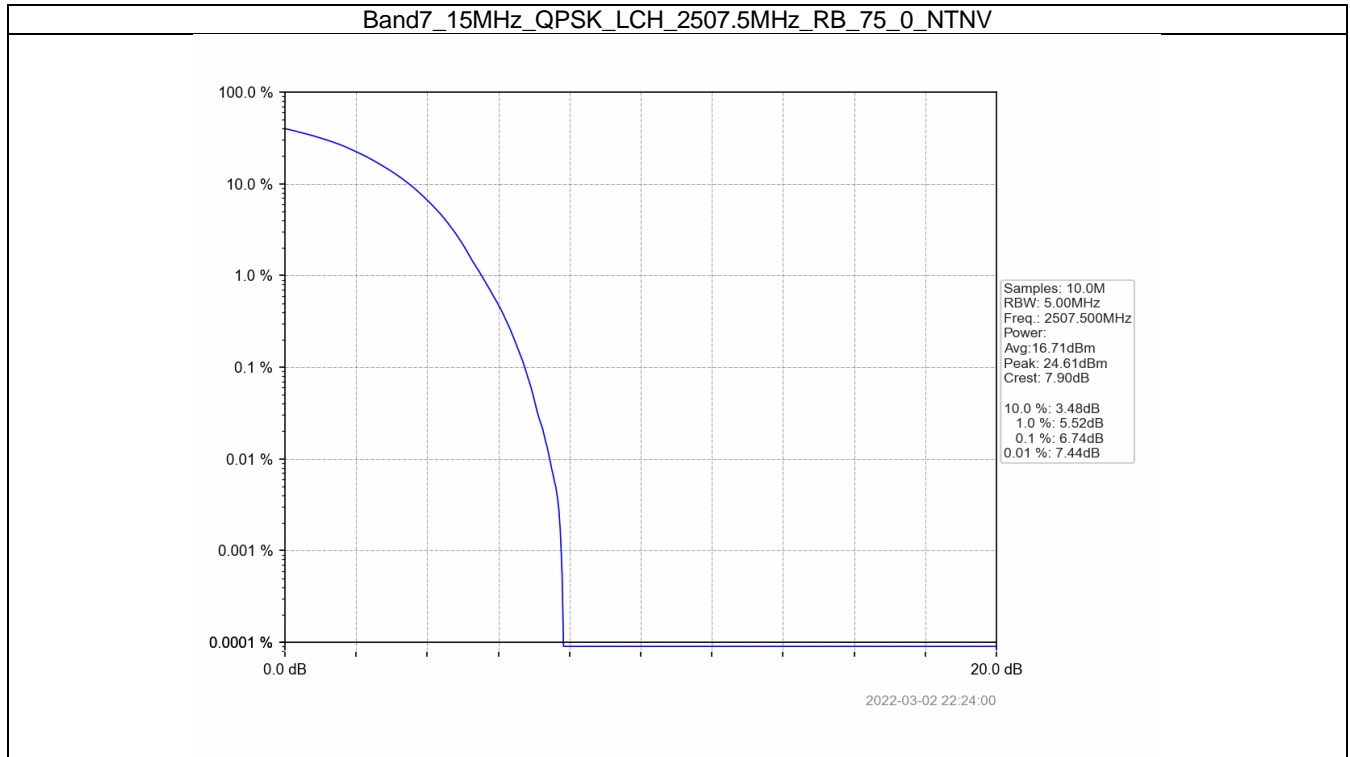
2022-03-02 22:23:35

3.3 B7_15MHz

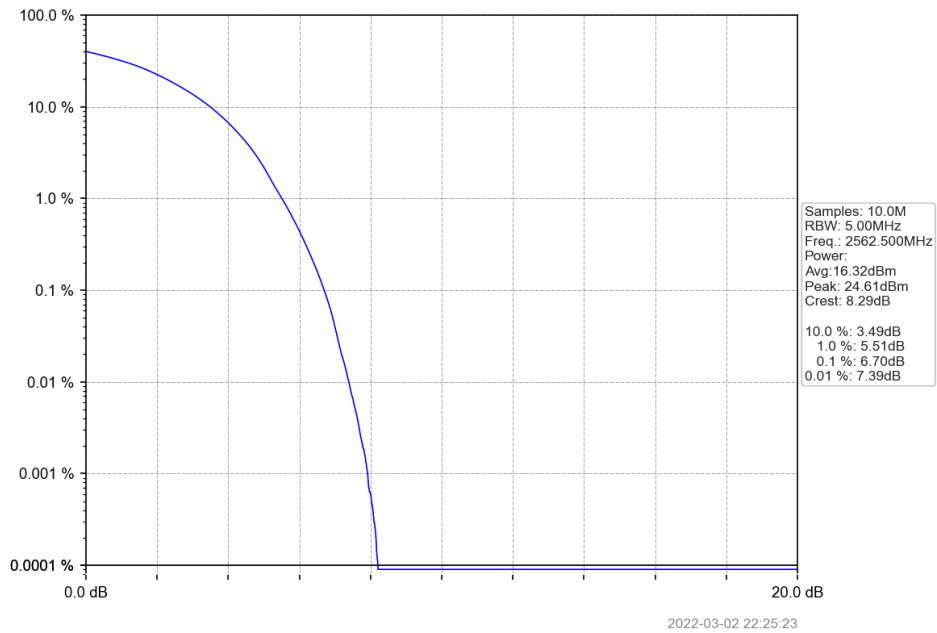
3.3.1 Test Result

| Band: 7 / Bandwidth: 15MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 2507.5 | 75 | 0 | 6.74 | <=13 | Pass |
| | 2535 | 75 | 0 | 6.70 | <=13 | Pass |
| | 2562.5 | 75 | 0 | 6.70 | <=13 | Pass |
| 16QAM | 2507.5 | 75 | 0 | 7.26 | <=13 | Pass |
| | 2535 | 75 | 0 | 7.27 | <=13 | Pass |
| | 2562.5 | 75 | 0 | 7.28 | <=13 | Pass |

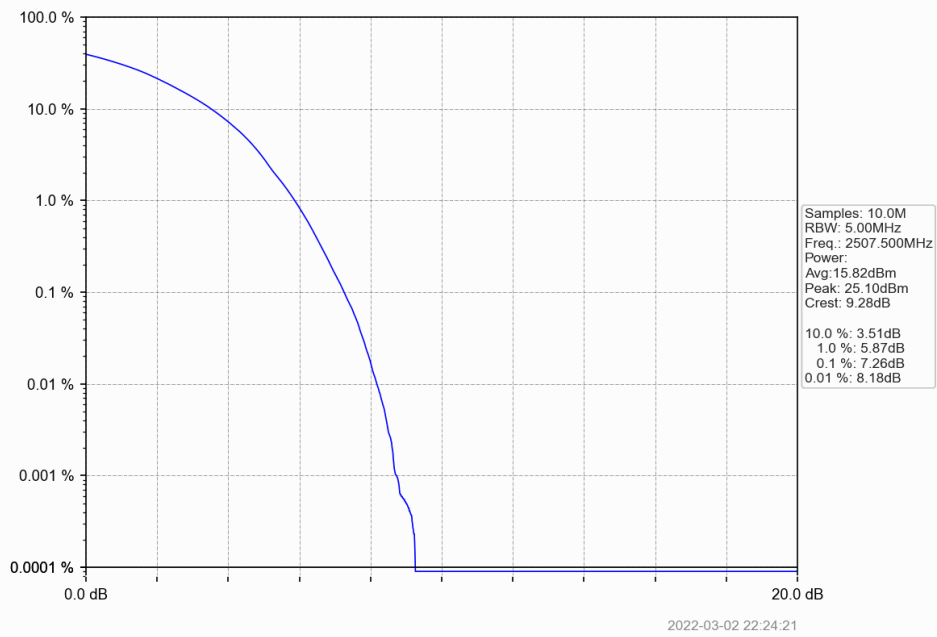
3.3.2 Test Graph



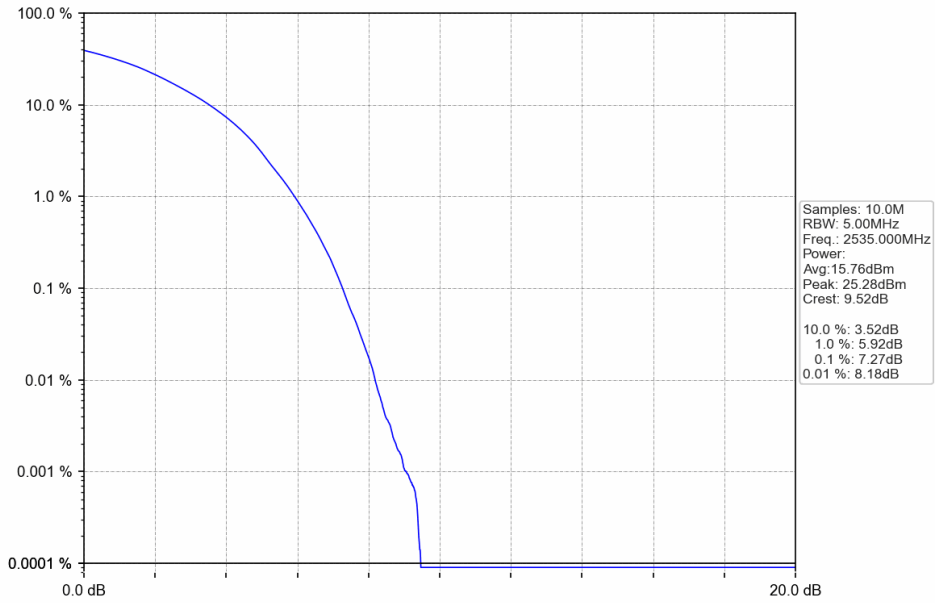
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV

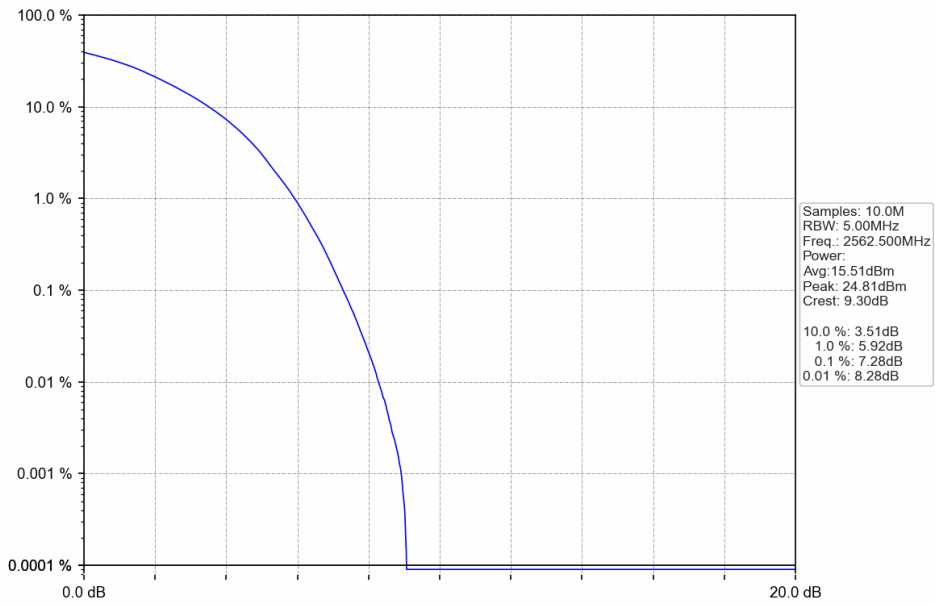


Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



2022-03-02 22:25:02

Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



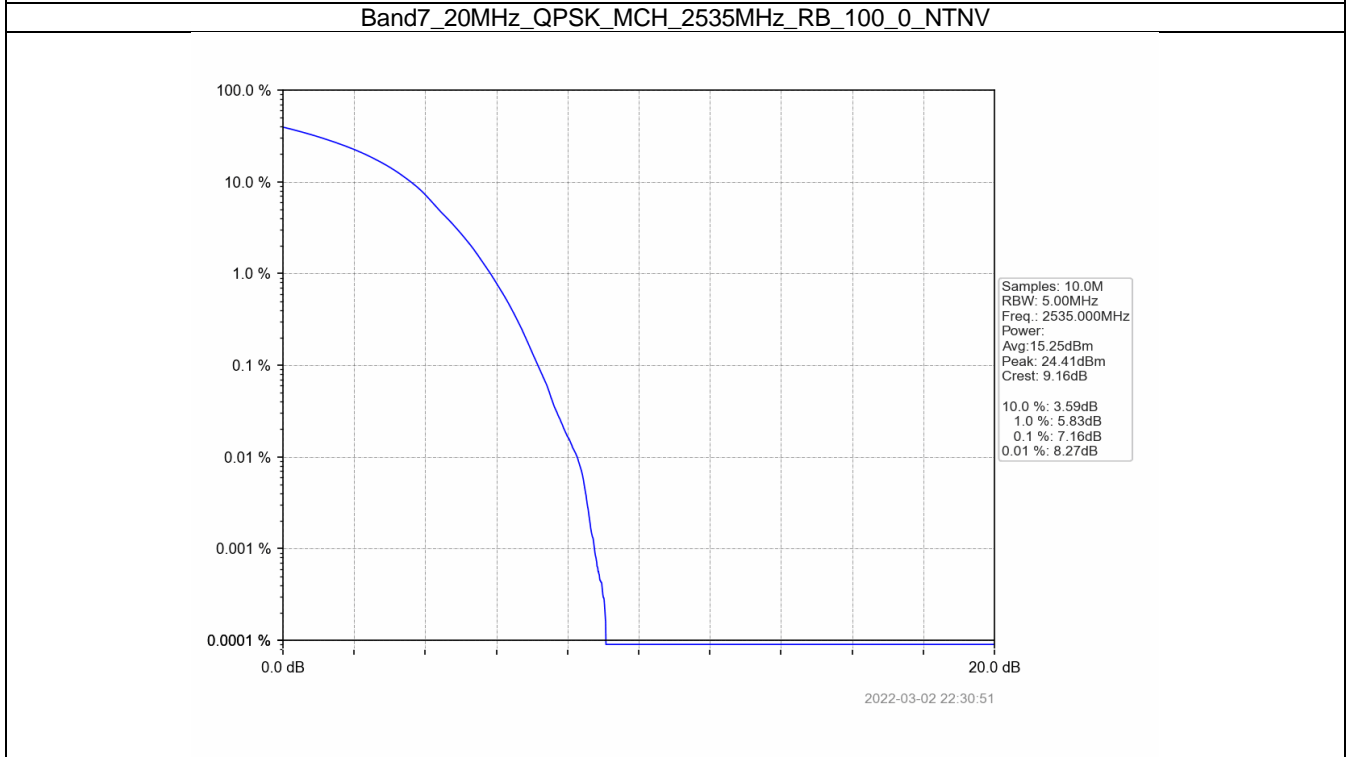
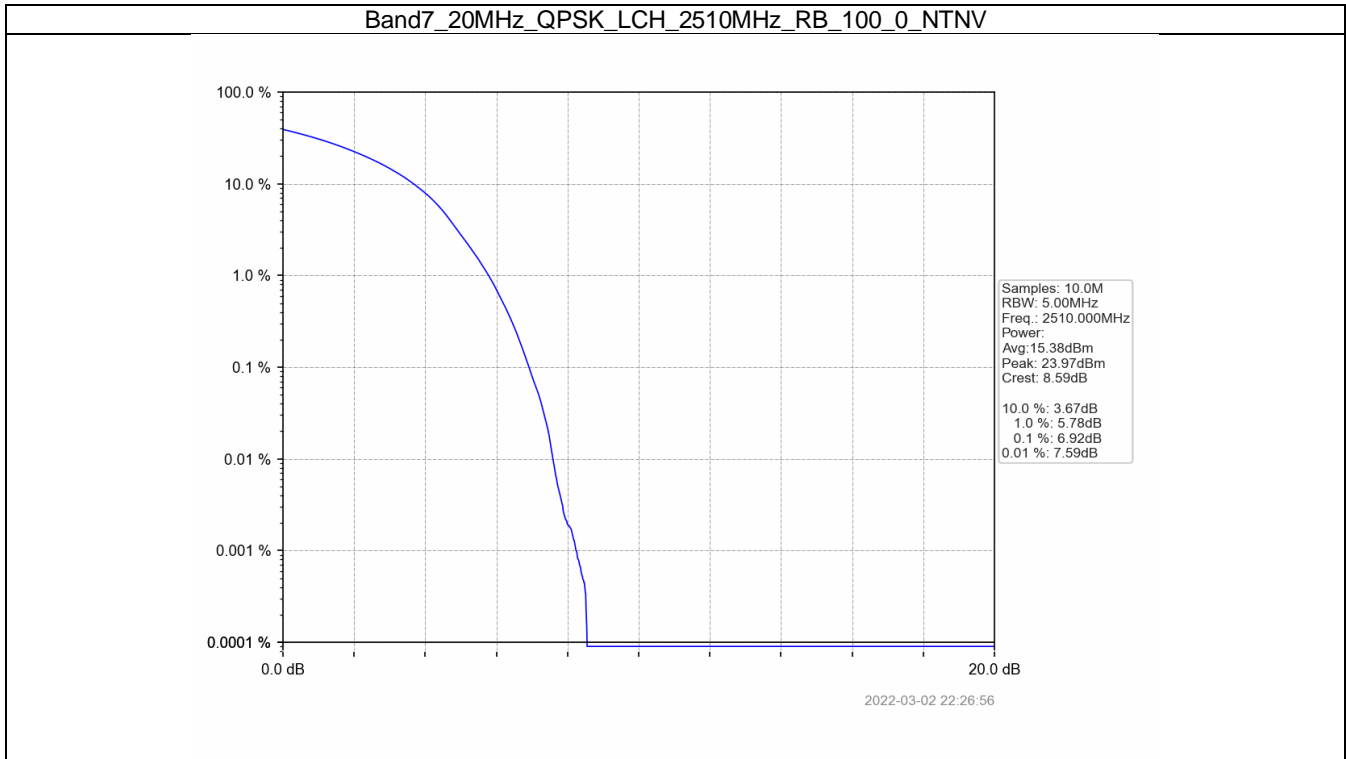
2022-03-02 22:25:43

3.4 B7_20MHz

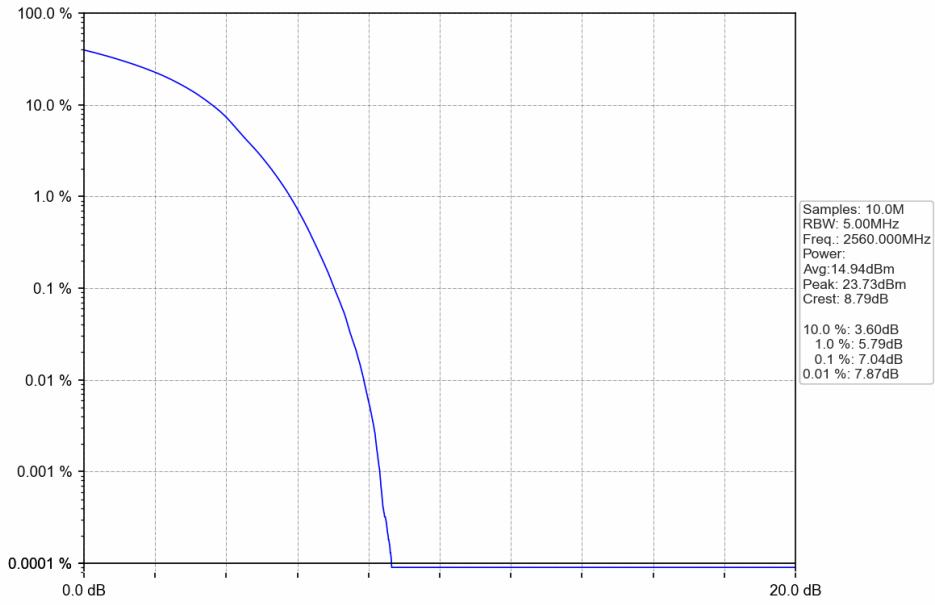
3.4.1 Test Result

| Band: 7 / Bandwidth: 20MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 2510 | 100 | 0 | 6.92 | <=13 | Pass |
| | 2535 | 100 | 0 | 7.16 | <=13 | Pass |
| | 2560 | 100 | 0 | 7.04 | <=13 | Pass |
| 16QAM | 2510 | 100 | 0 | 7.45 | <=13 | Pass |
| | 2535 | 100 | 0 | 7.58 | <=13 | Pass |
| | 2560 | 100 | 0 | 7.44 | <=13 | Pass |

3.4.2 Test Graph

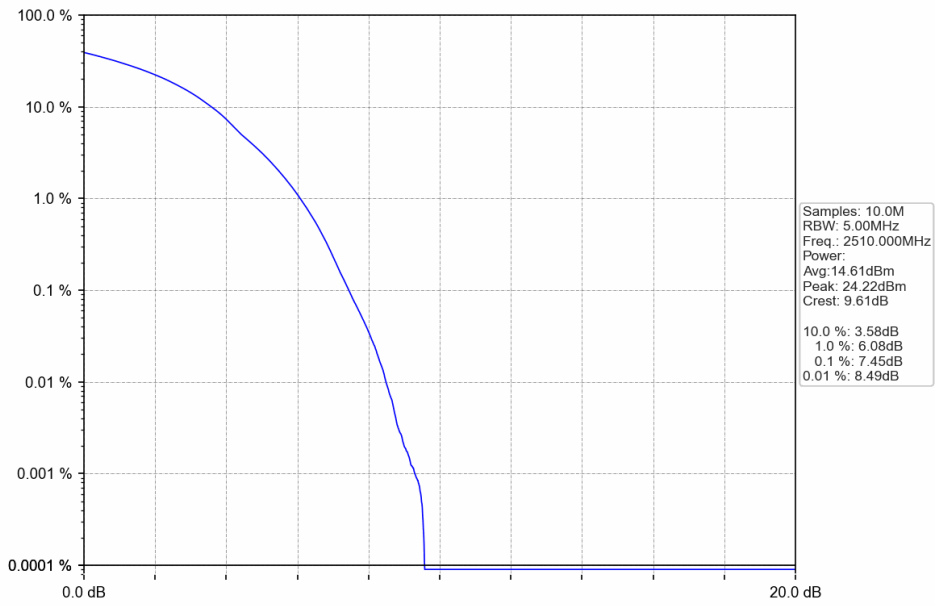


Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



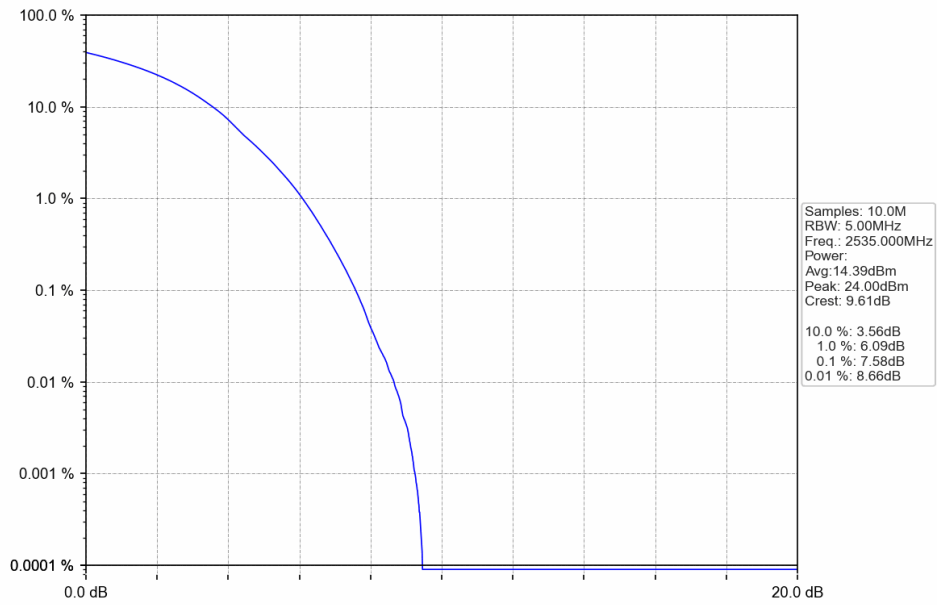
2022-03-02 22:32:03

Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



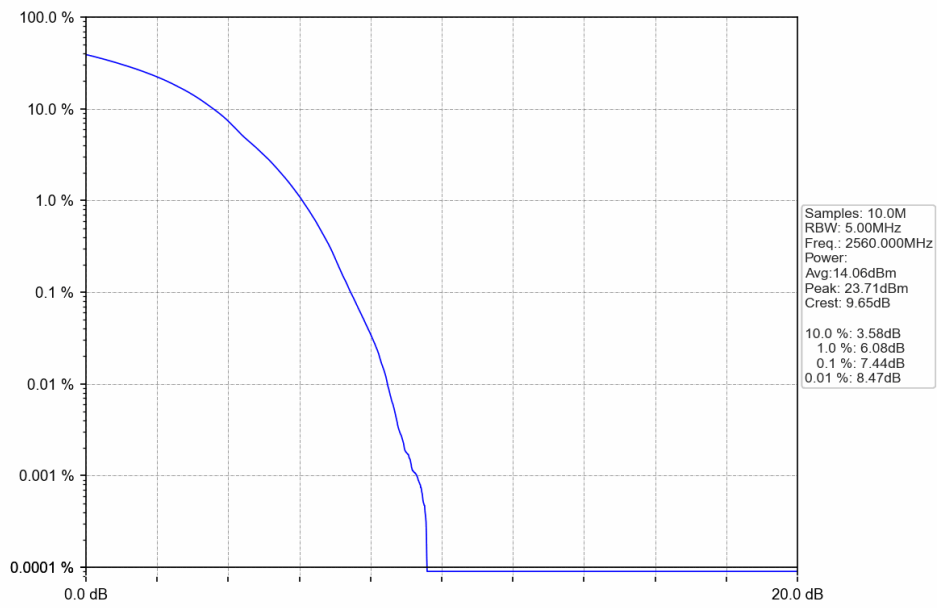
2022-03-02 22:27:19

Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



2022-03-02 22:31:13

Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



2022-03-02 22:32:26

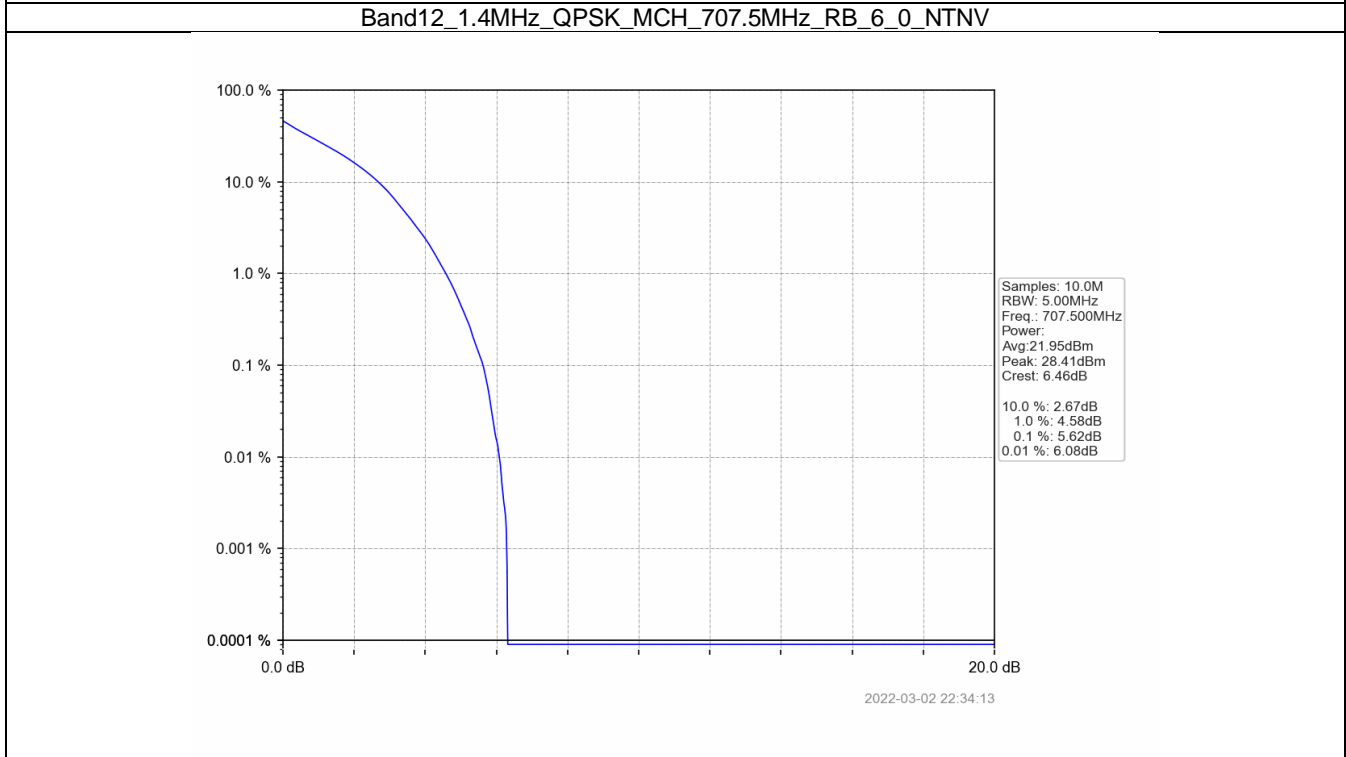
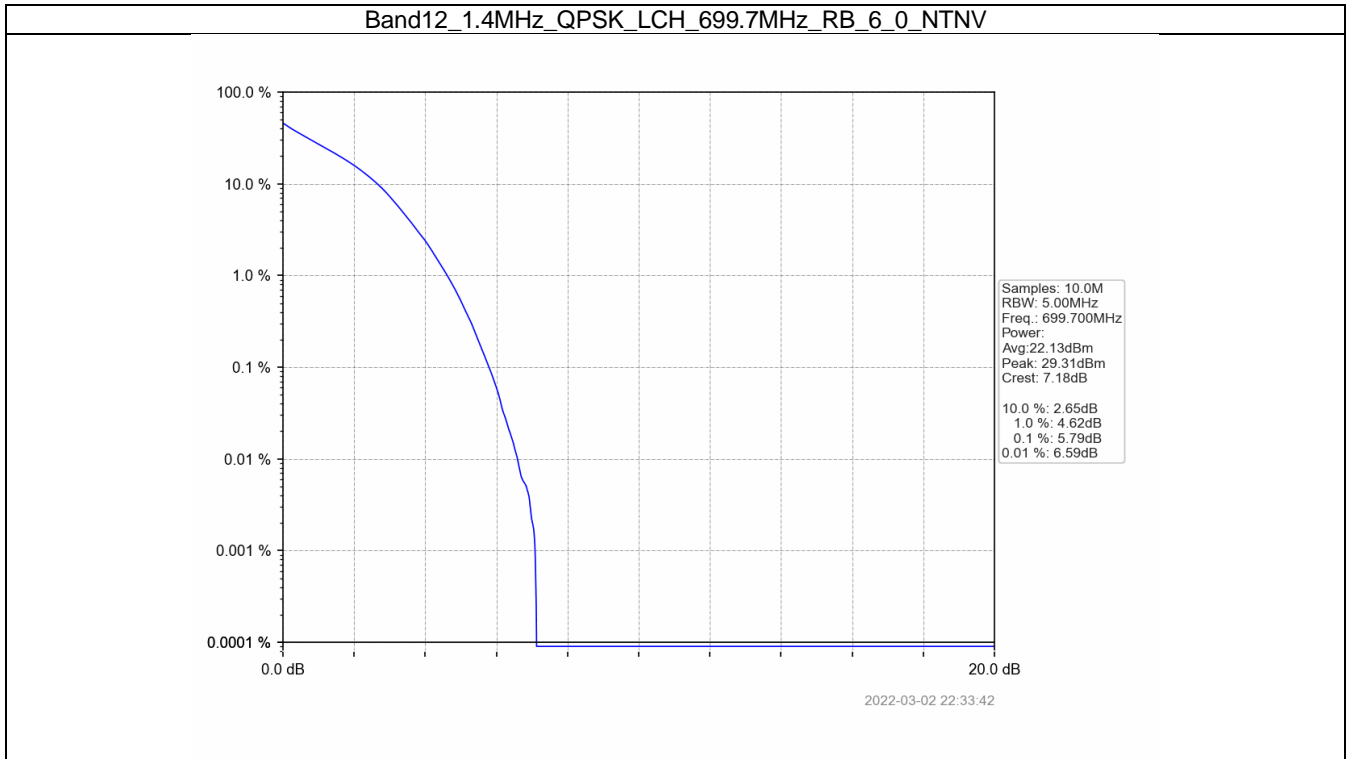
4. Peak-Average Ratio

4.1 B12_1.4MHz

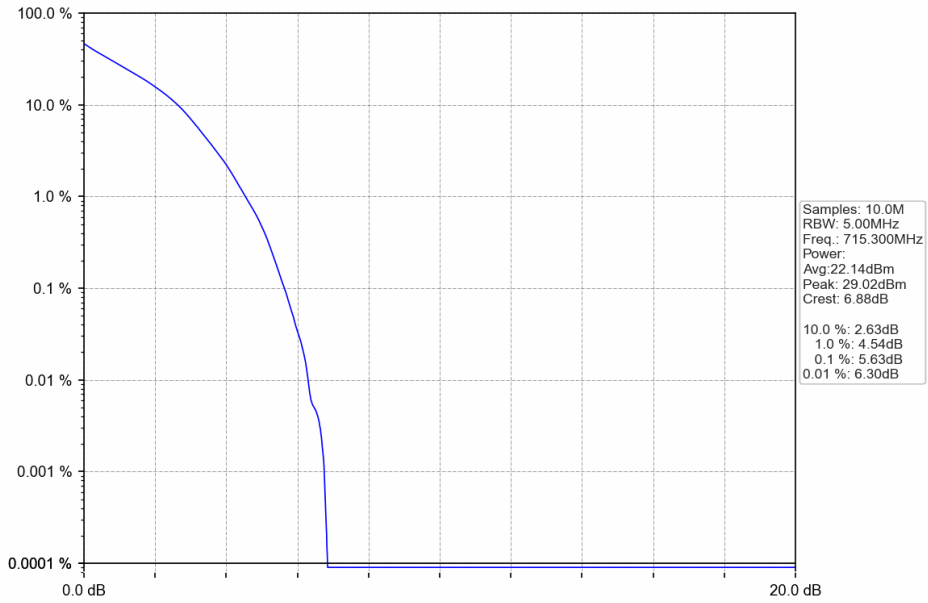
4.1.1 Test Result

| Band: 12 / Bandwidth: 1.4MHz / NTNV | | | | | | |
|-------------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 699.7 | 6 | 0 | 5.79 | <=13 | Pass |
| | 707.5 | 6 | 0 | 5.62 | <=13 | Pass |
| | 715.3 | 6 | 0 | 5.63 | <=13 | Pass |
| 16QAM | 699.7 | 6 | 0 | 6.50 | <=13 | Pass |
| | 707.5 | 6 | 0 | 6.31 | <=13 | Pass |
| | 715.3 | 6 | 0 | 6.48 | <=13 | Pass |

4.1.2 Test Graph

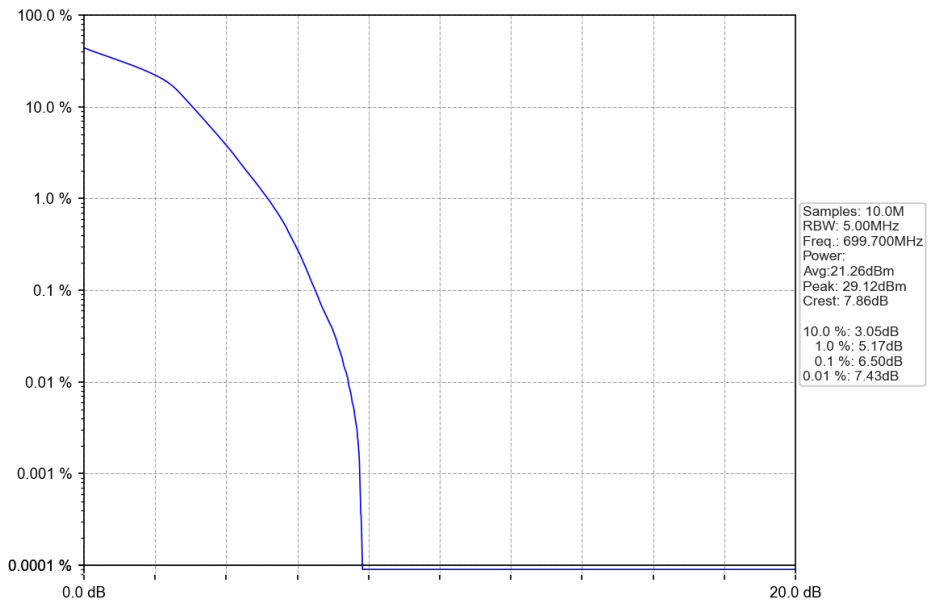


Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



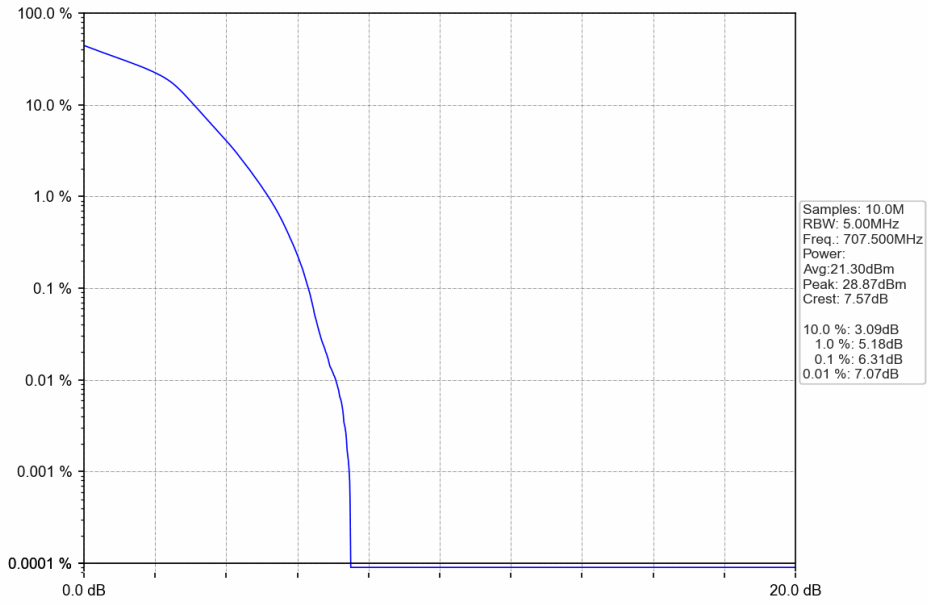
2022-03-02 22:35:55

Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



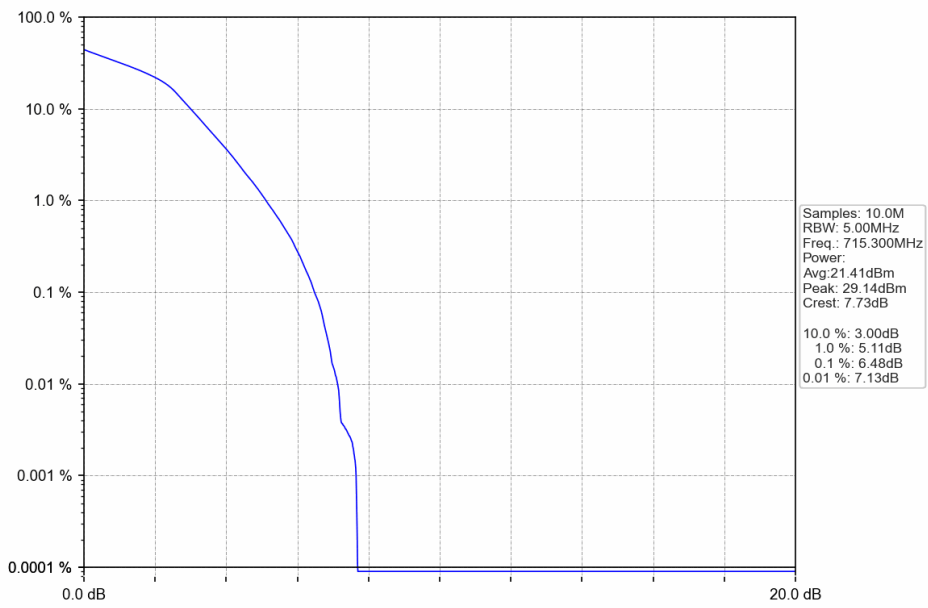
2022-03-02 22:33:59

Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



2022-03-02 22:34:29

Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



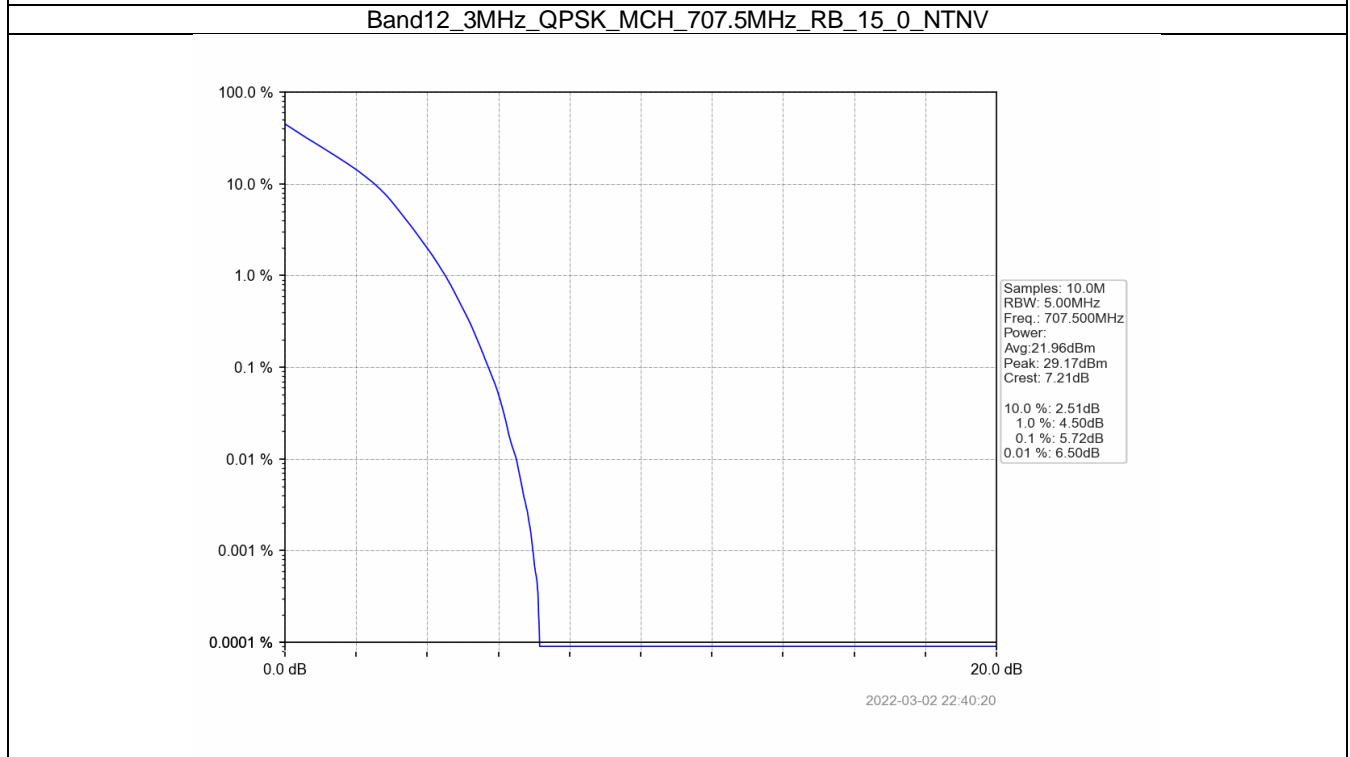
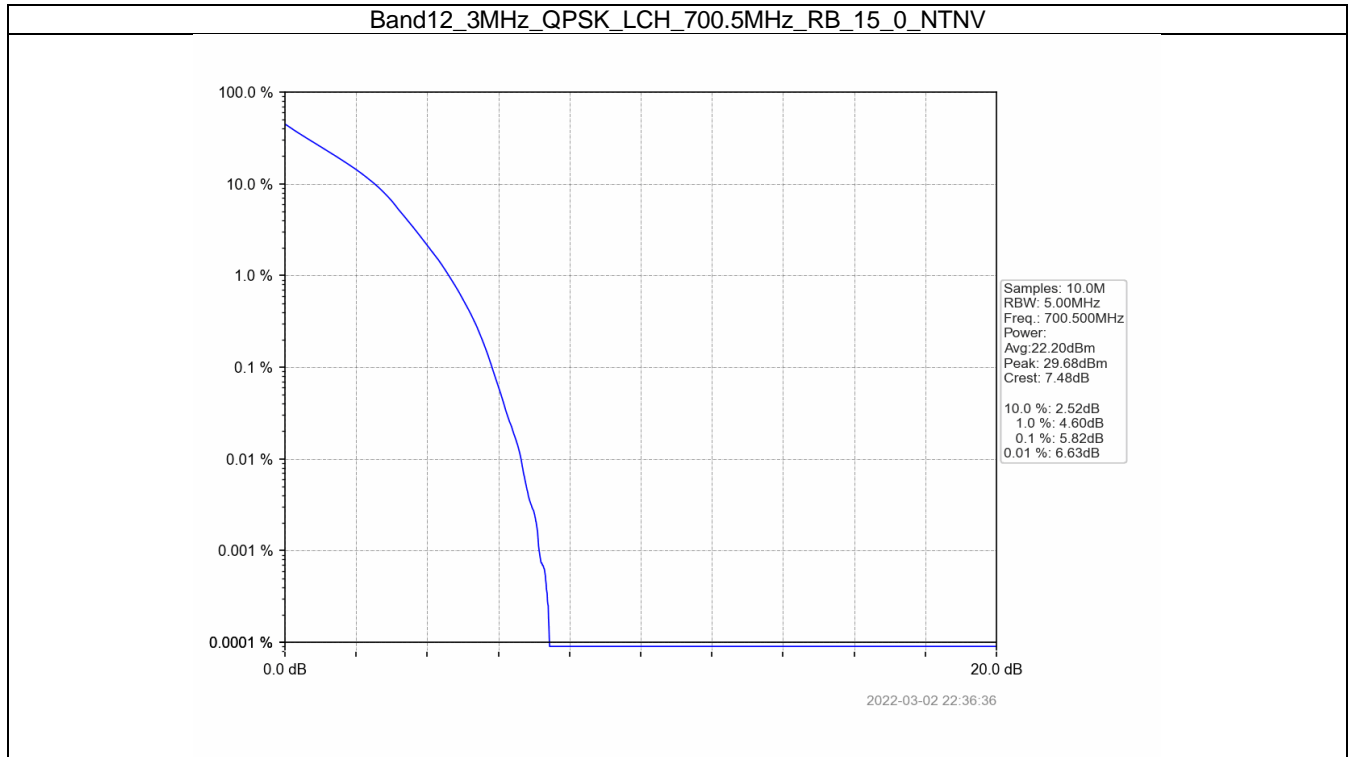
2022-03-02 22:36:11

4.2 B12_3MHz

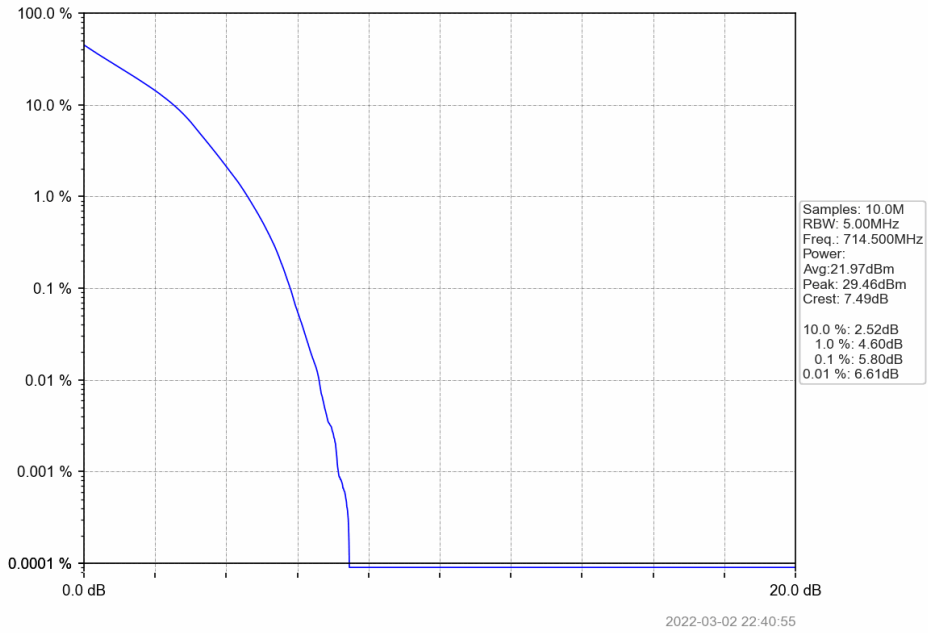
4.2.1 Test Result

| Band: 12 / Bandwidth: 3MHz / NTNV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 700.5 | 15 | 0 | 5.82 | <=13 | Pass |
| | 707.5 | 15 | 0 | 5.72 | <=13 | Pass |
| | 714.5 | 15 | 0 | 5.80 | <=13 | Pass |
| 16QAM | 700.5 | 15 | 0 | 6.63 | <=13 | Pass |
| | 707.5 | 15 | 0 | 6.50 | <=13 | Pass |
| | 714.5 | 15 | 0 | 6.58 | <=13 | Pass |

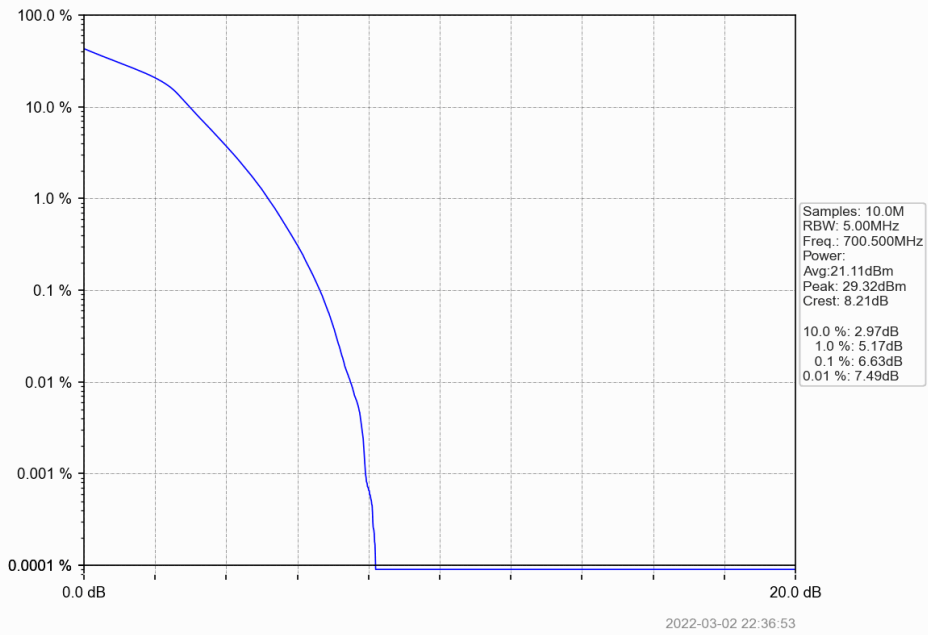
4.2.2 Test Graph



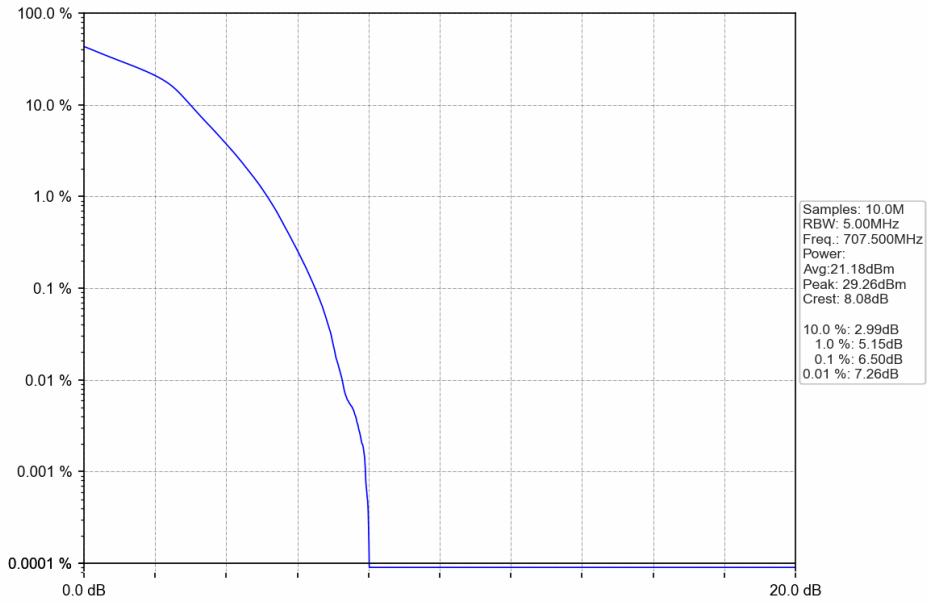
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV

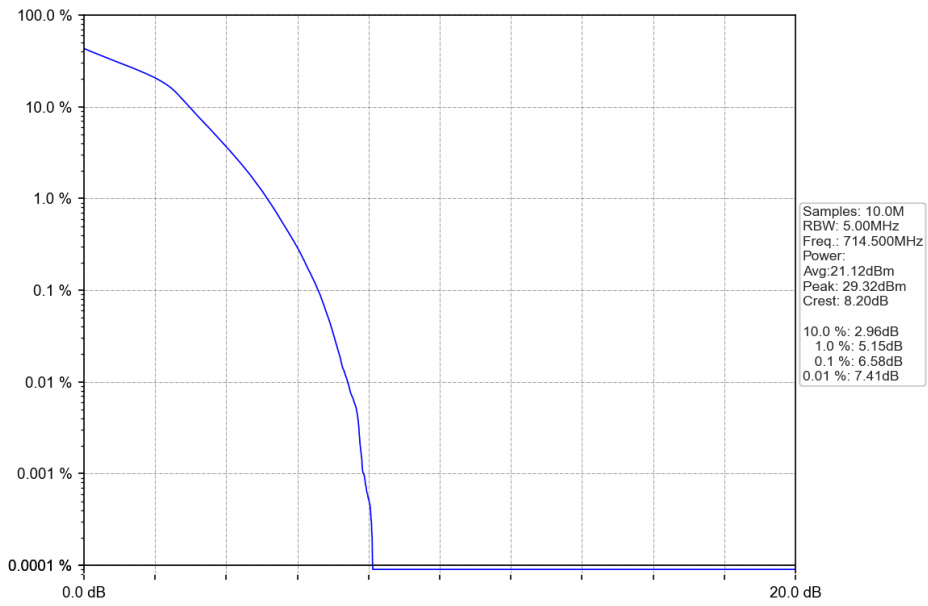


Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



2022-03-02 22:40:38

Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



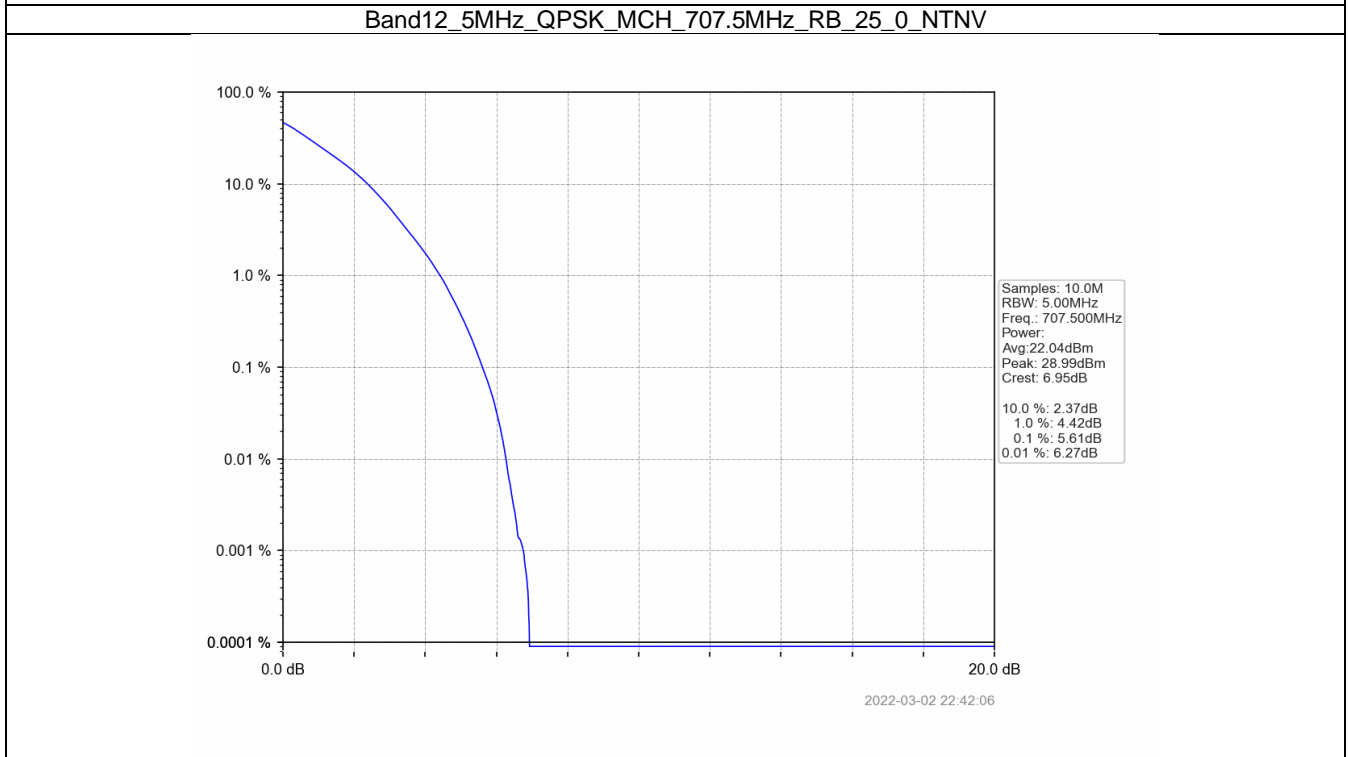
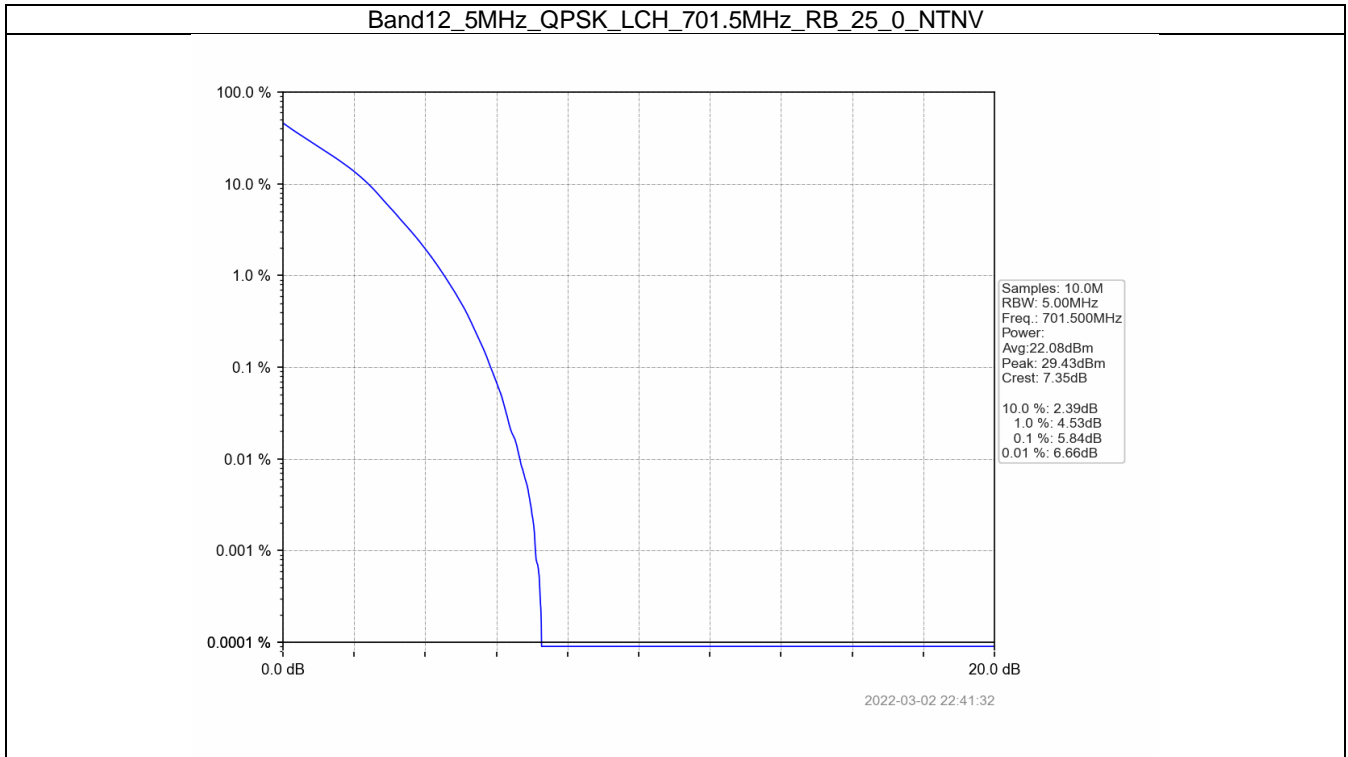
2022-03-02 22:41:12

4.3 B12_5MHz

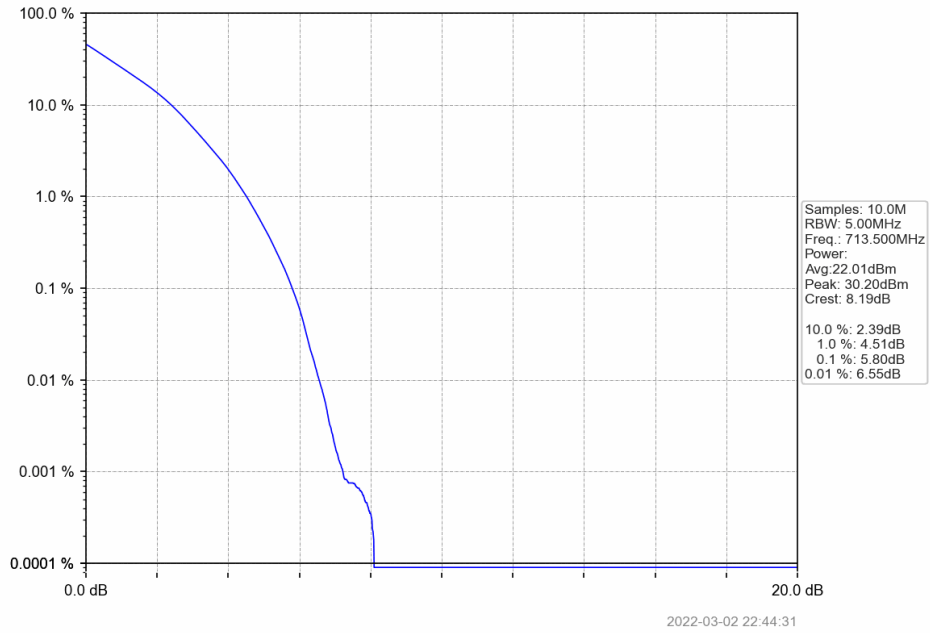
4.3.1 Test Result

| Band: 12 / Bandwidth: 5MHz / NTV | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 701.5 | 25 | 0 | 5.84 | <=13 | Pass |
| | 707.5 | 25 | 0 | 5.61 | <=13 | Pass |
| | 713.5 | 25 | 0 | 5.80 | <=13 | Pass |
| 16QAM | 701.5 | 25 | 0 | 6.52 | <=13 | Pass |
| | 707.5 | 25 | 0 | 6.41 | <=13 | Pass |
| | 713.5 | 25 | 0 | 6.52 | <=13 | Pass |

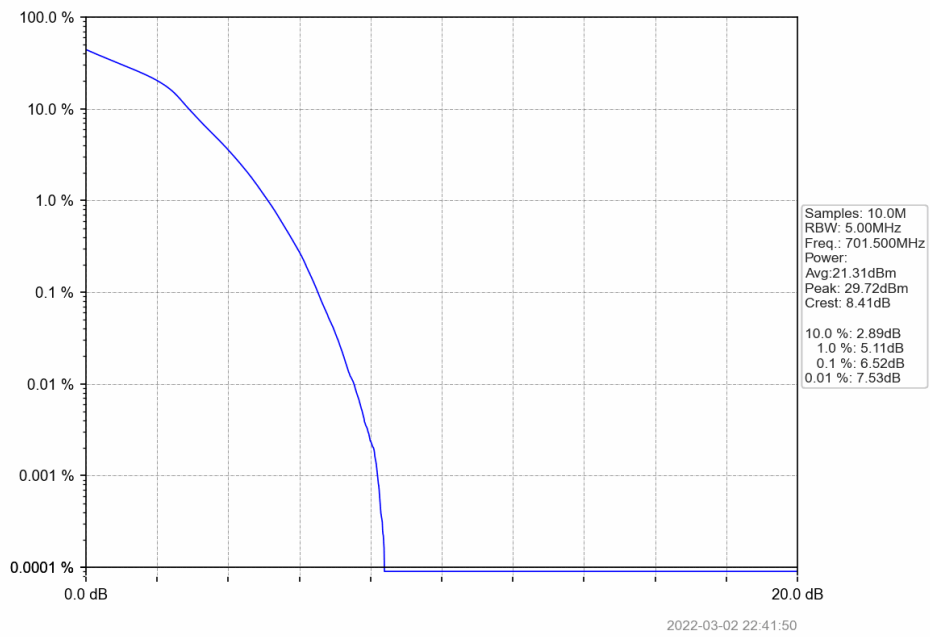
4.3.2 Test Graph



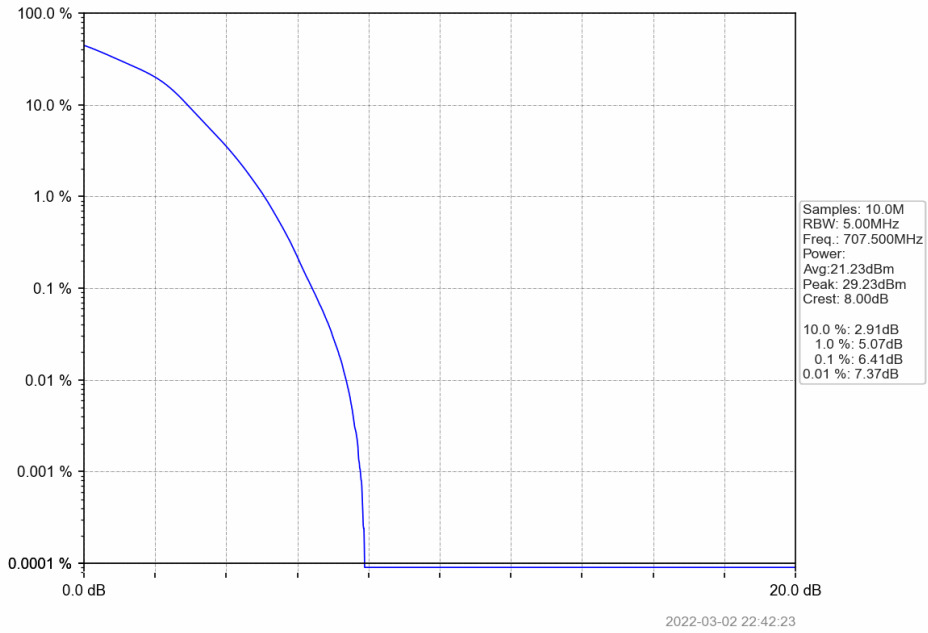
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



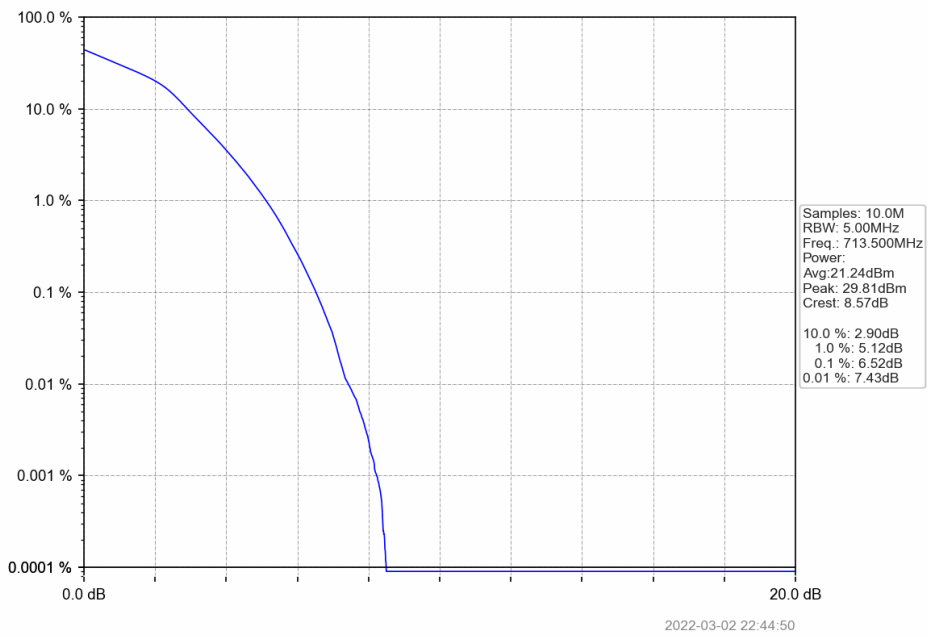
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV

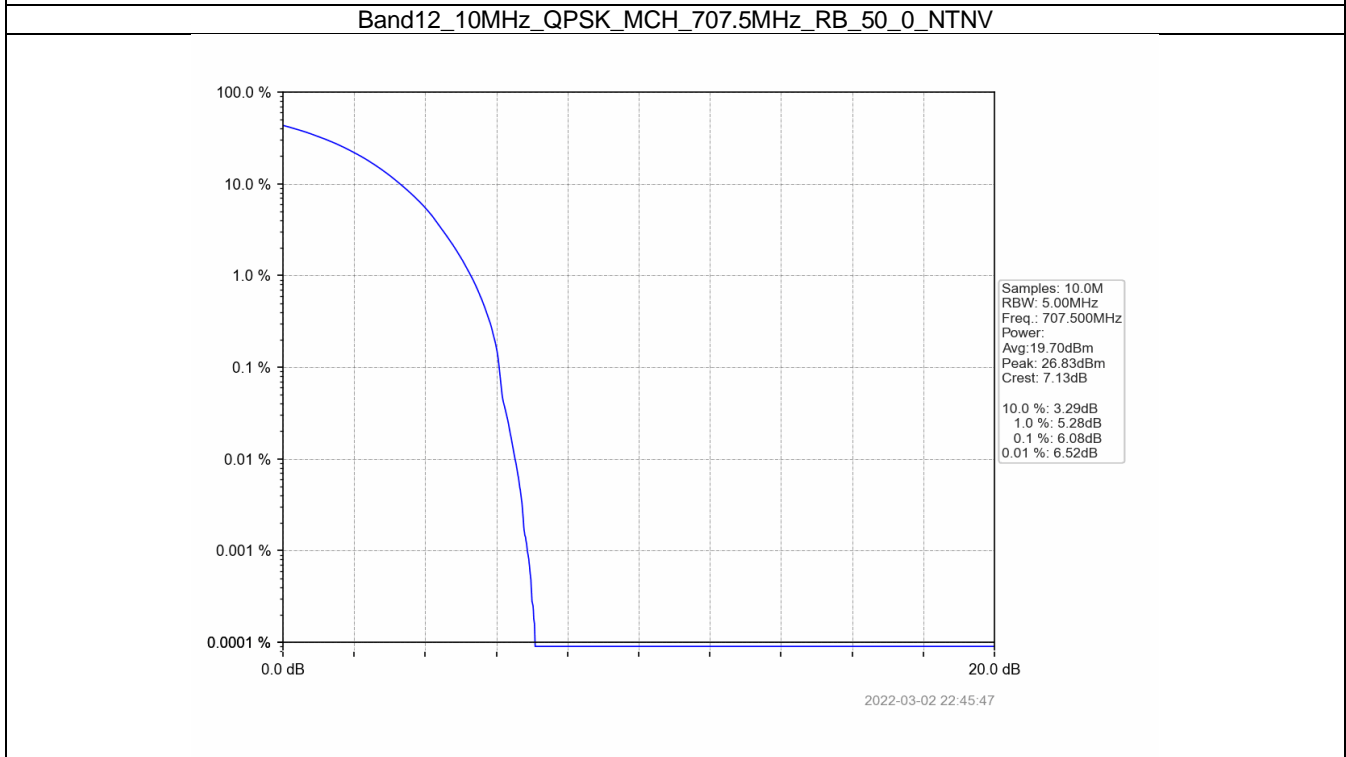
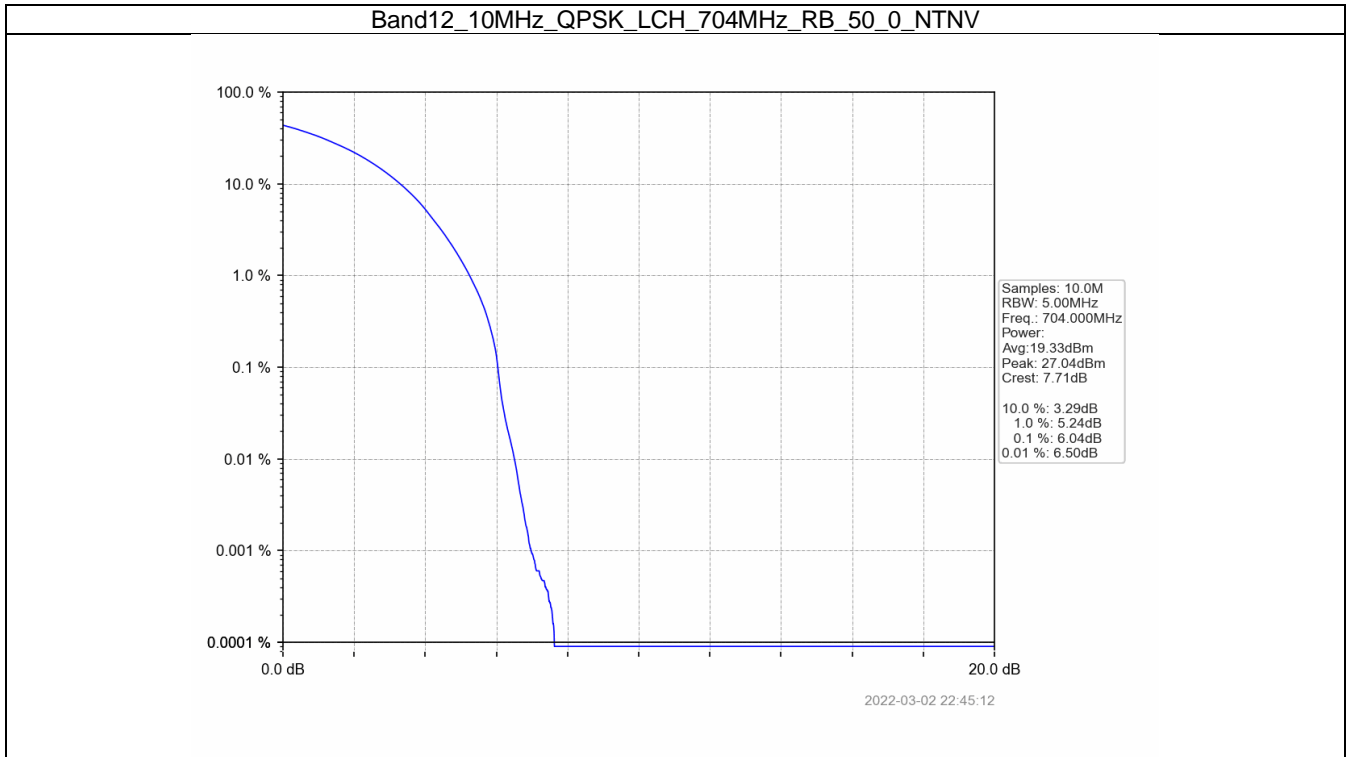


4.4 B12_10MHz

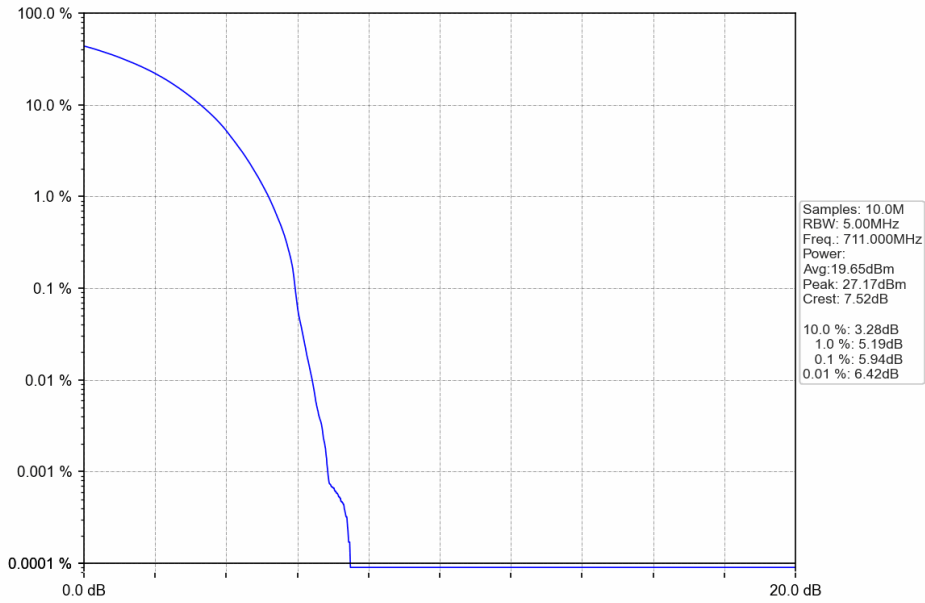
4.4.1 Test Result

| Band: 12 / Bandwidth: 10MHz / NTNV | | | | | | |
|------------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 704 | 50 | 0 | 6.04 | <=13 | Pass |
| | 707.5 | 50 | 0 | 6.08 | <=13 | Pass |
| | 711 | 50 | 0 | 5.94 | <=13 | Pass |
| 16QAM | 704 | 50 | 0 | 6.94 | <=13 | Pass |
| | 707.5 | 50 | 0 | 6.88 | <=13 | Pass |
| | 711 | 50 | 0 | 6.77 | <=13 | Pass |

4.4.2 Test Graph

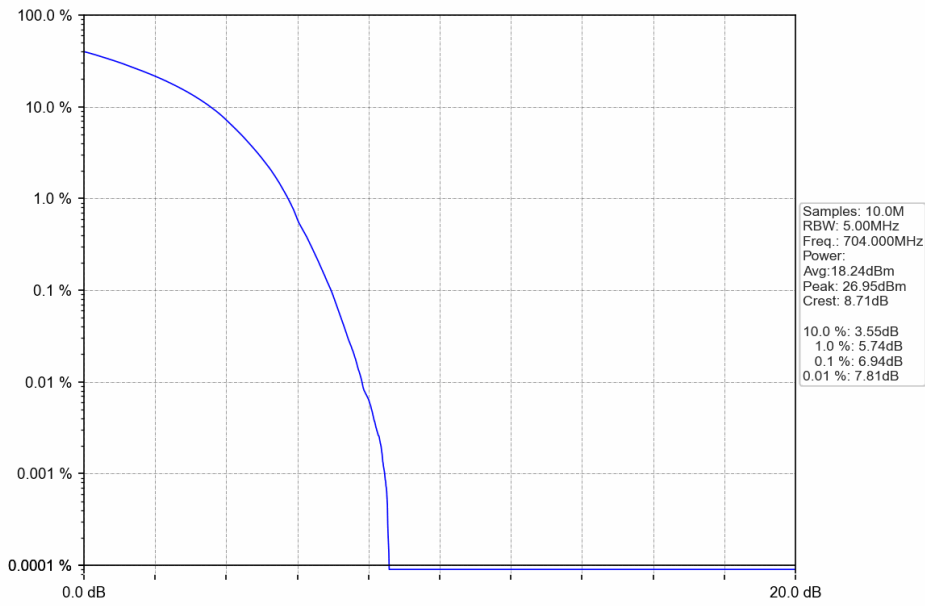


Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



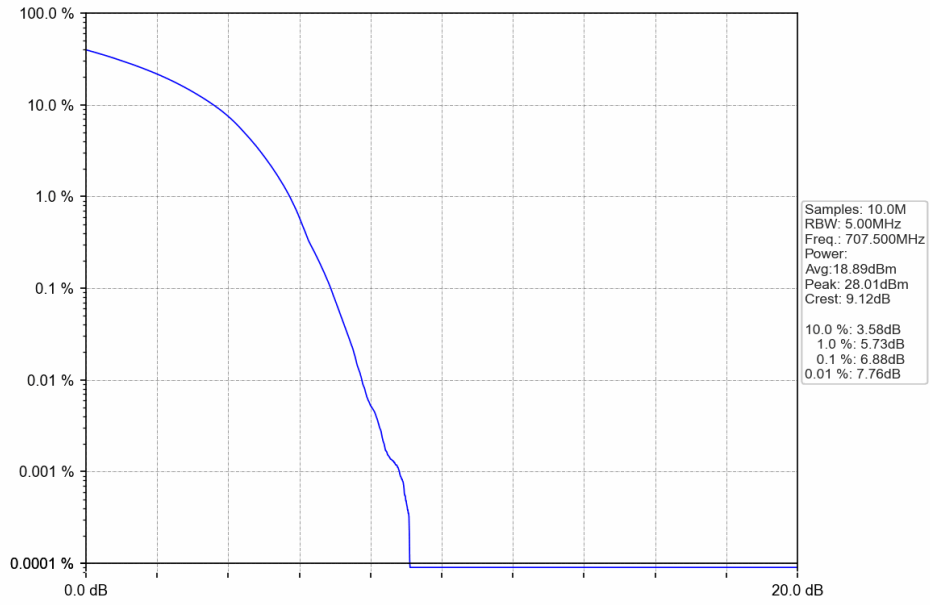
2022-03-02 22:46:25

Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV



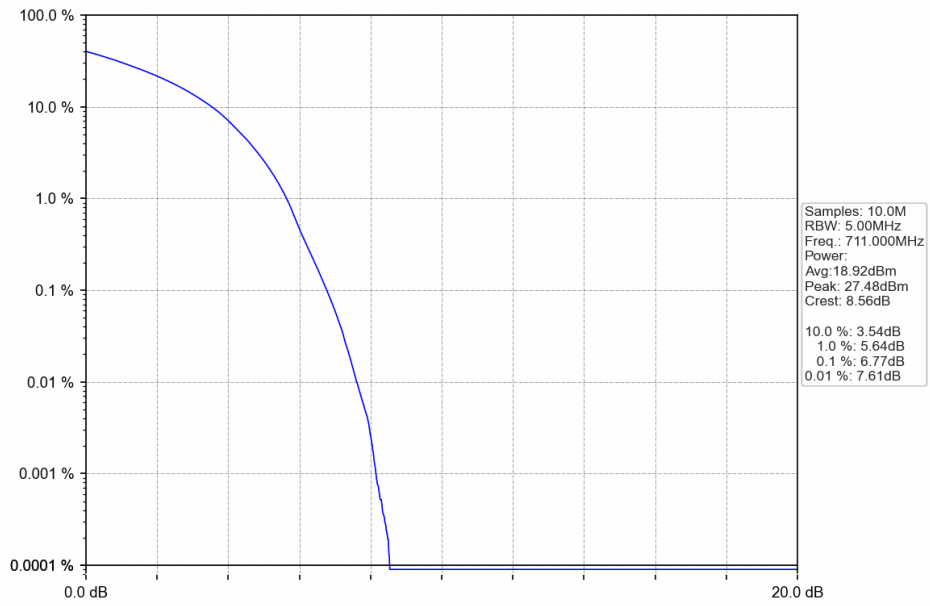
2022-03-02 22:45:31

Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV



2022-03-02 22:46:07

Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



2022-03-02 22:46:43

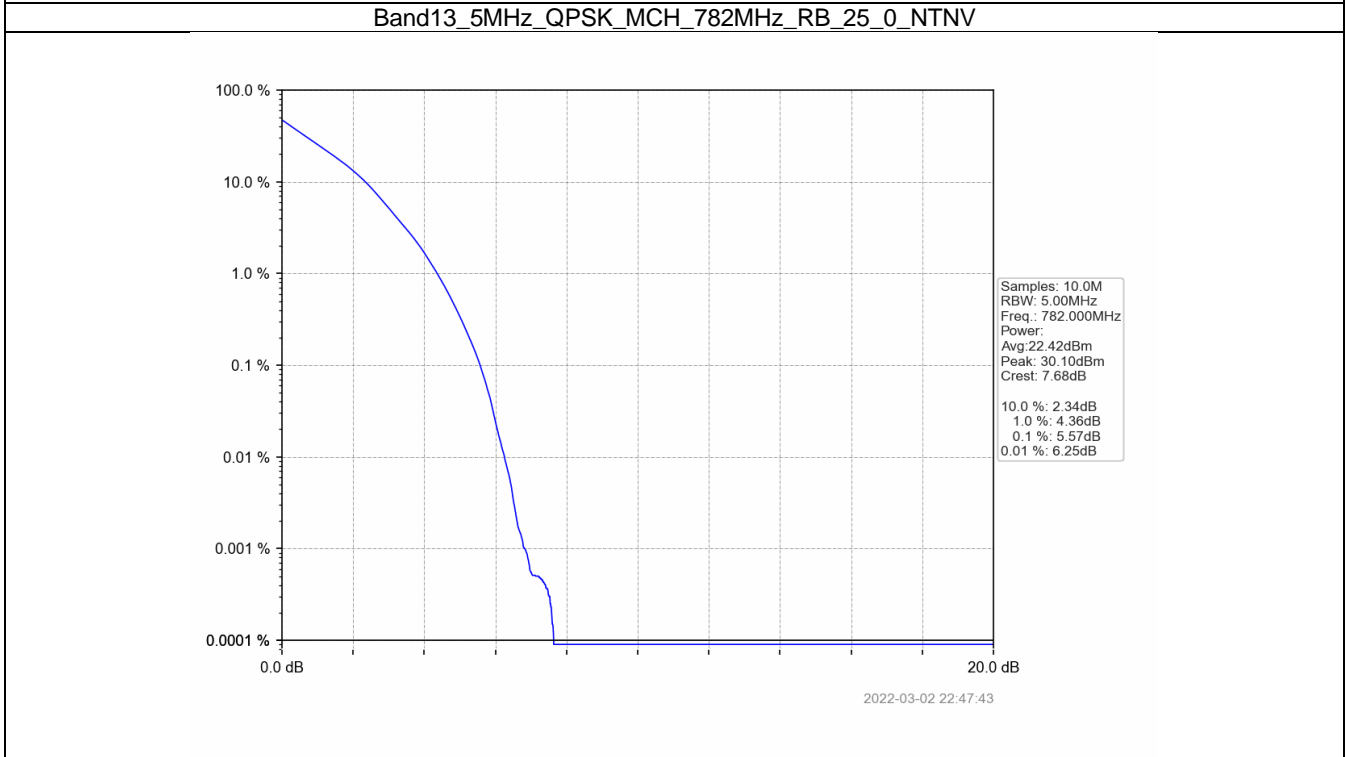
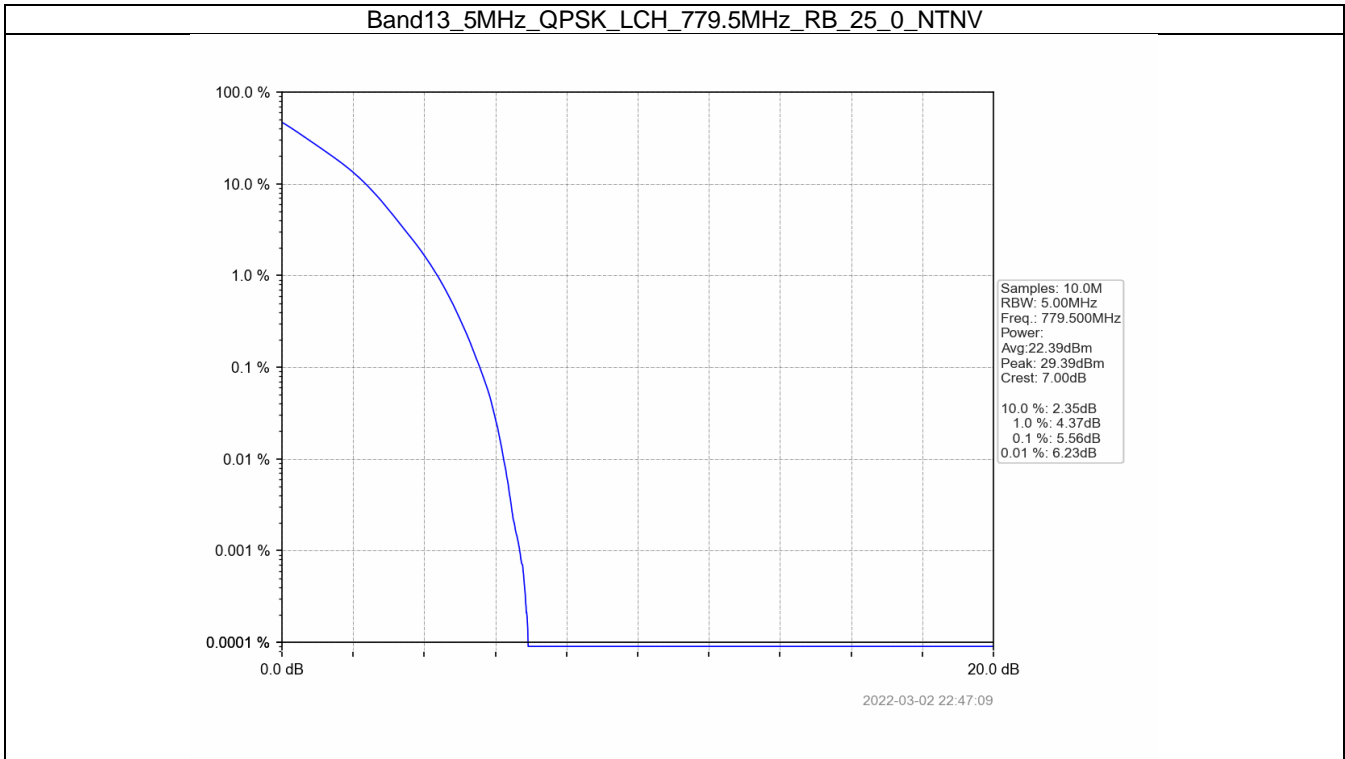
5. Peak-Average Ratio

5.1 B13_5MHz

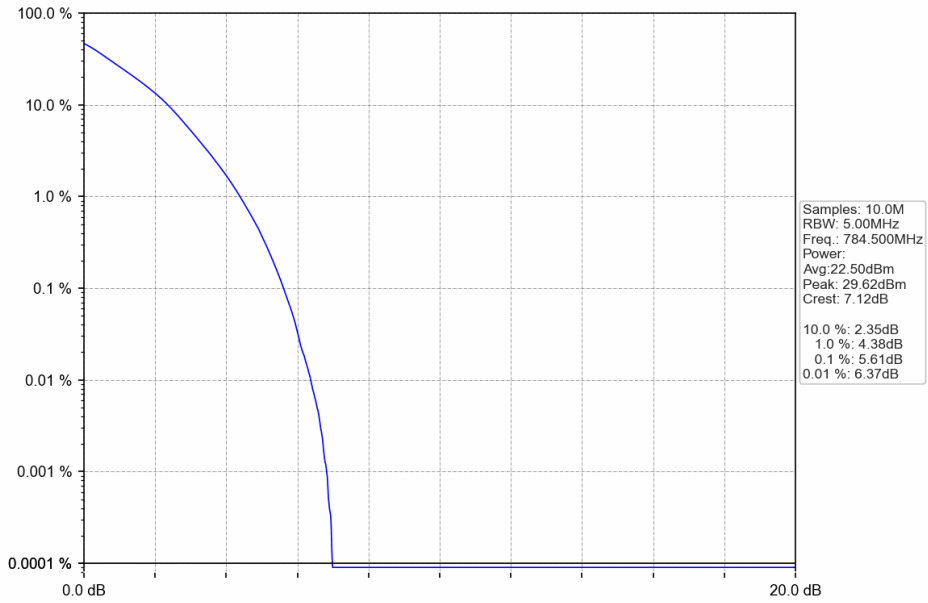
5.1.1 Test Result

| Band: 13 / Bandwidth: 5MHz / NTV | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 779.5 | 25 | 0 | 5.56 | <=13 | Pass |
| | 782 | 25 | 0 | 5.57 | <=13 | Pass |
| | 784.5 | 25 | 0 | 5.61 | <=13 | Pass |
| 16QAM | 779.5 | 25 | 0 | 6.34 | <=13 | Pass |
| | 782 | 25 | 0 | 6.23 | <=13 | Pass |
| | 784.5 | 25 | 0 | 6.30 | <=13 | Pass |

5.1.2 Test Graph

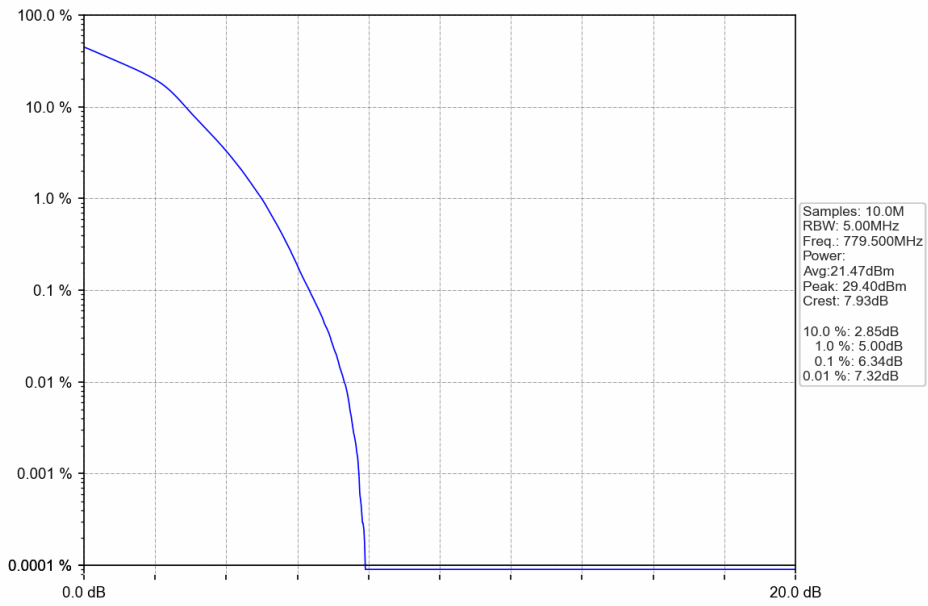


Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



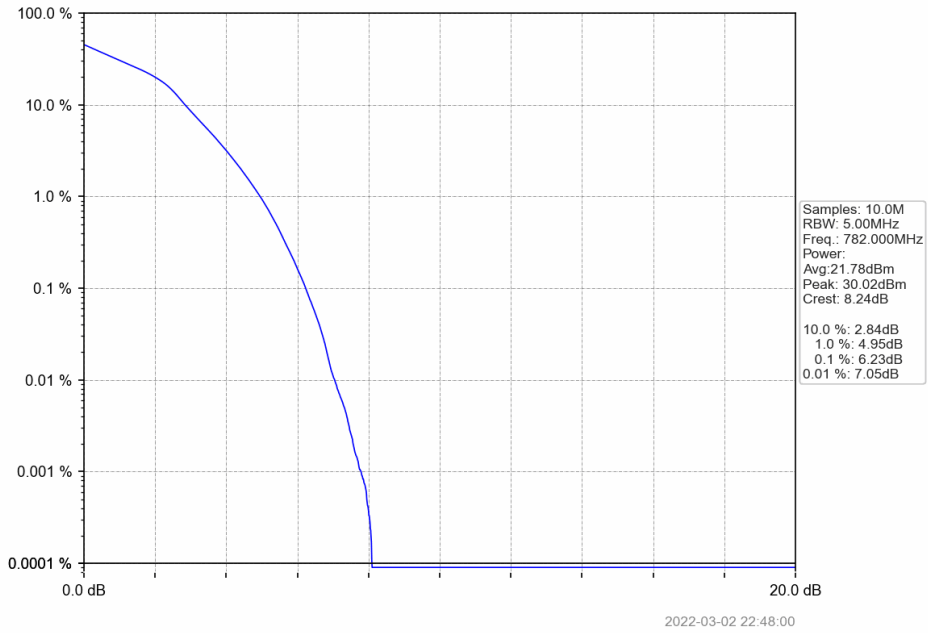
2022-03-02 22:48:17

Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV

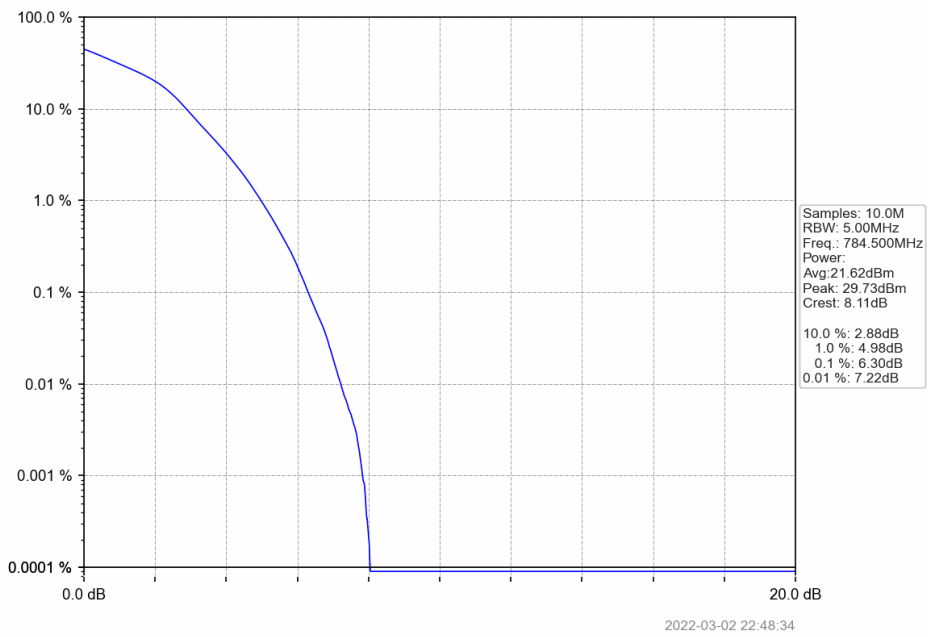


2022-03-02 22:47:26

Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV

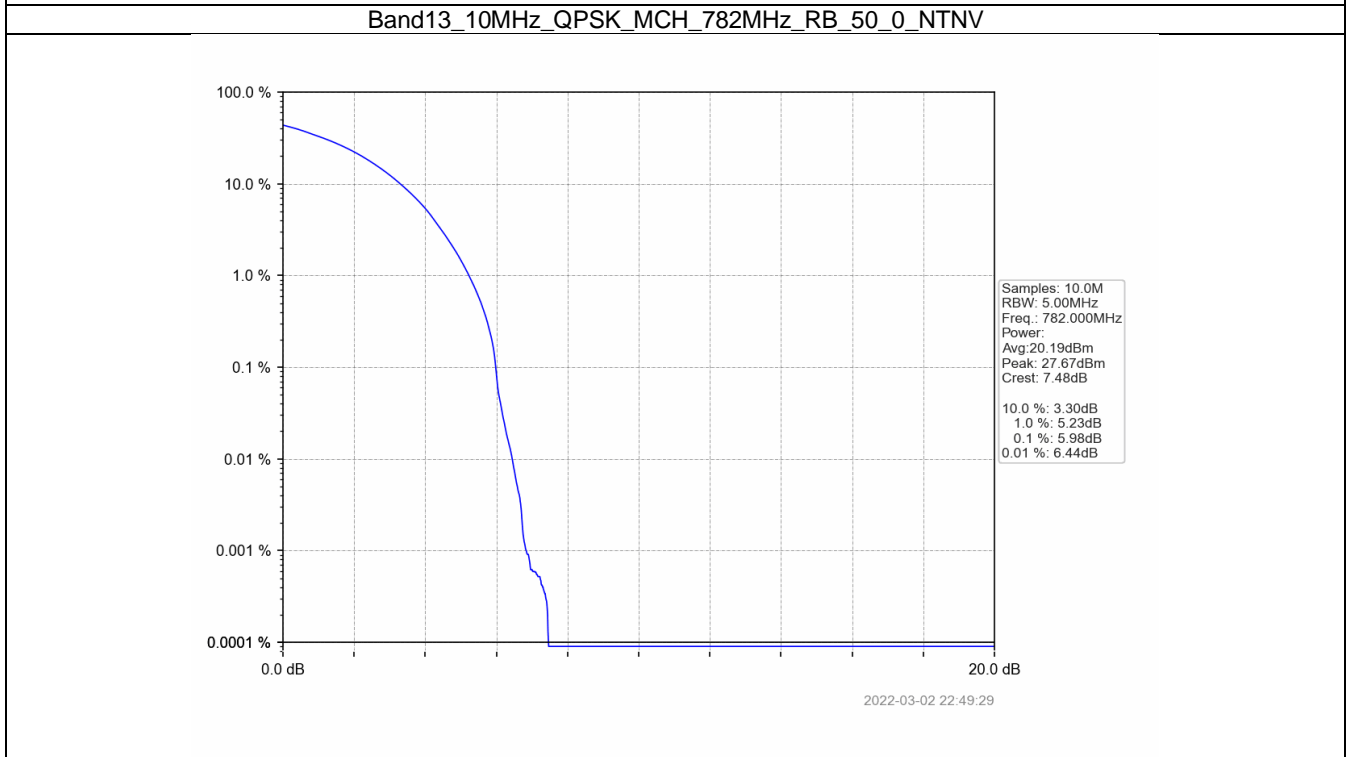
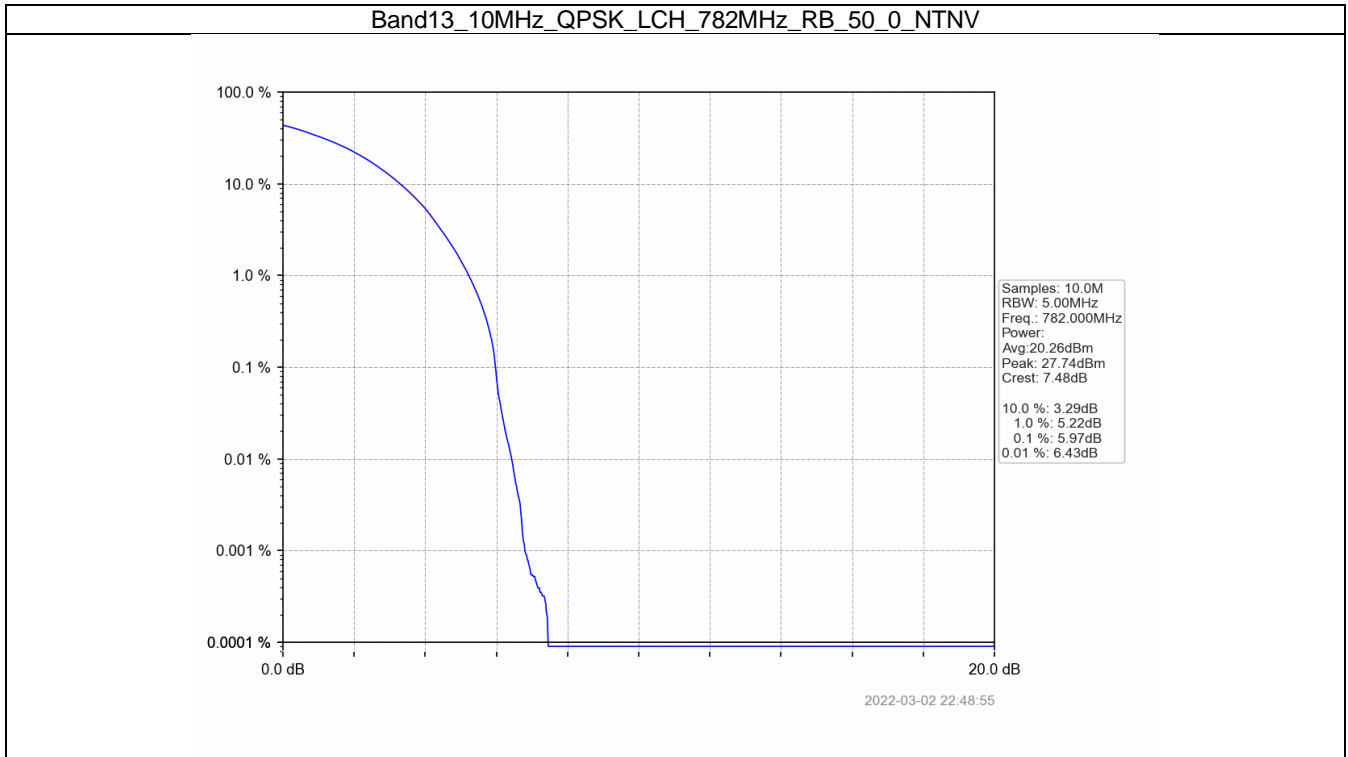


5.2 B13_10MHz

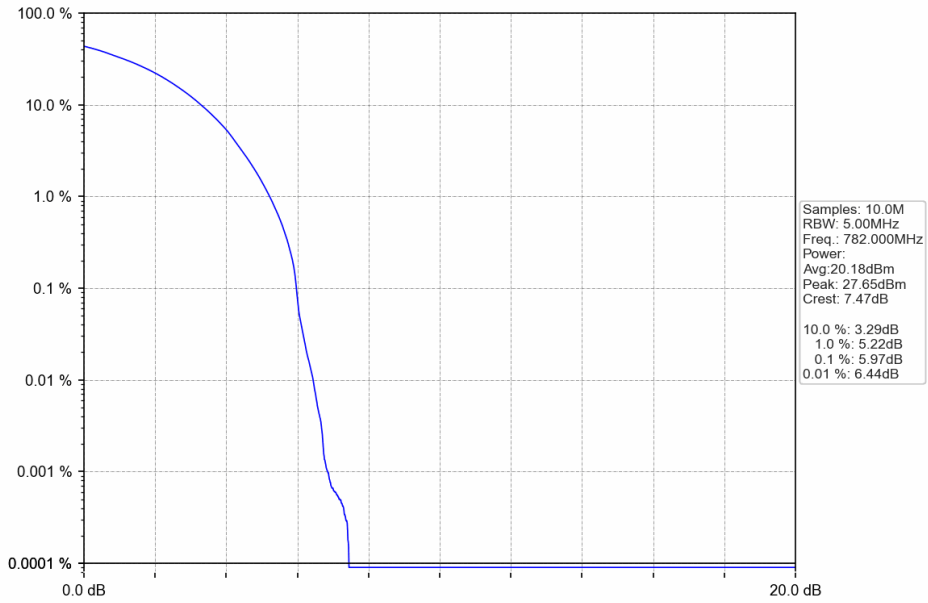
5.2.1 Test Result

| Band: 13 / Bandwidth: 10MHz / NTNV | | | | | | |
|------------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 782 | 50 | 0 | 5.97 | <=13 | Pass |
| | 782 | 50 | 0 | 5.98 | <=13 | Pass |
| | 782 | 50 | 0 | 5.97 | <=13 | Pass |
| 16QAM | 782 | 50 | 0 | 6.80 | <=13 | Pass |
| | 782 | 50 | 0 | 6.81 | <=13 | Pass |
| | 782 | 50 | 0 | 6.80 | <=13 | Pass |

5.2.2 Test Graph

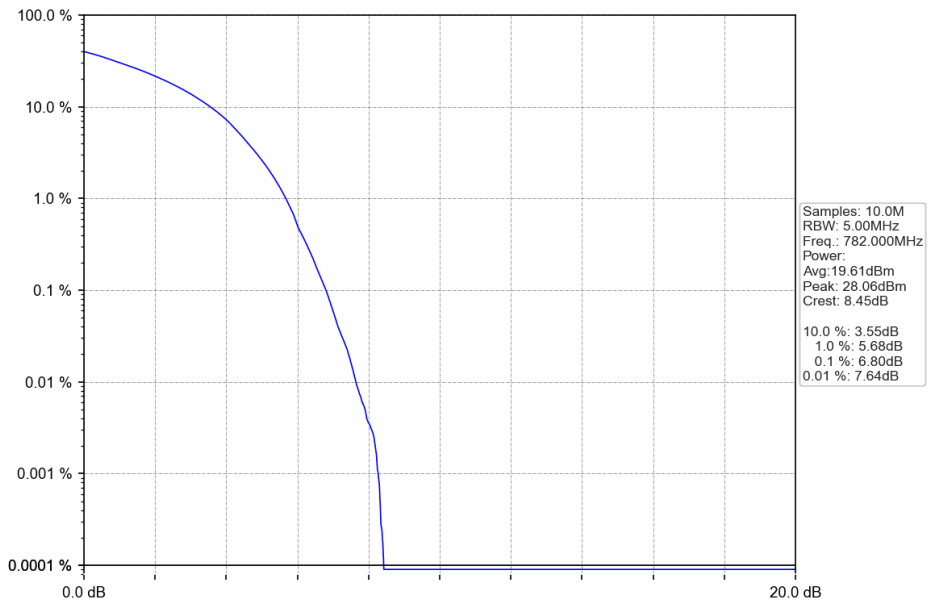


Band13_10MHz_QPSK_HCH_782MHz_RB_50_0_NTNV



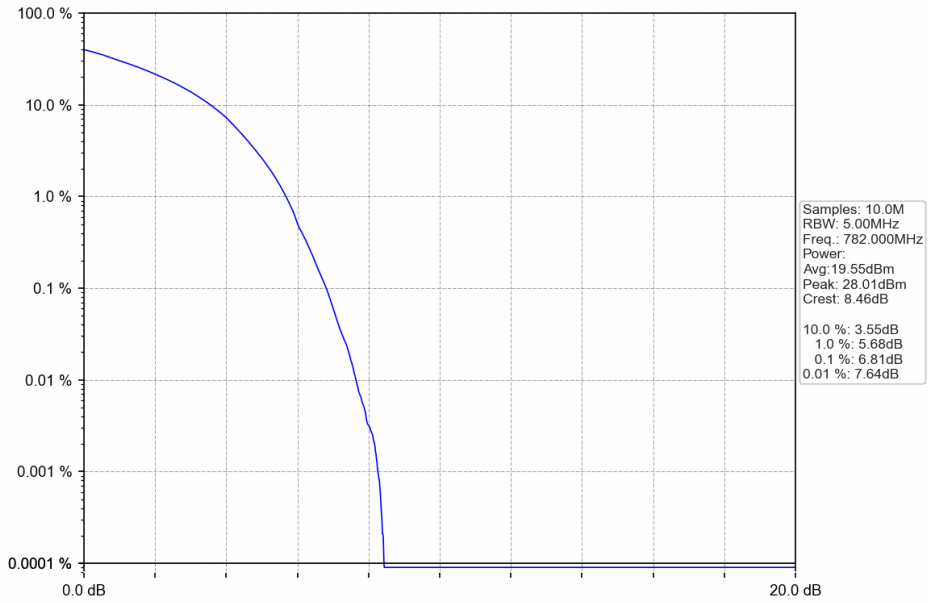
2022-03-02 22:50:02

Band13_10MHz_16QAM_LCH_782MHz_RB_50_0_NTNV



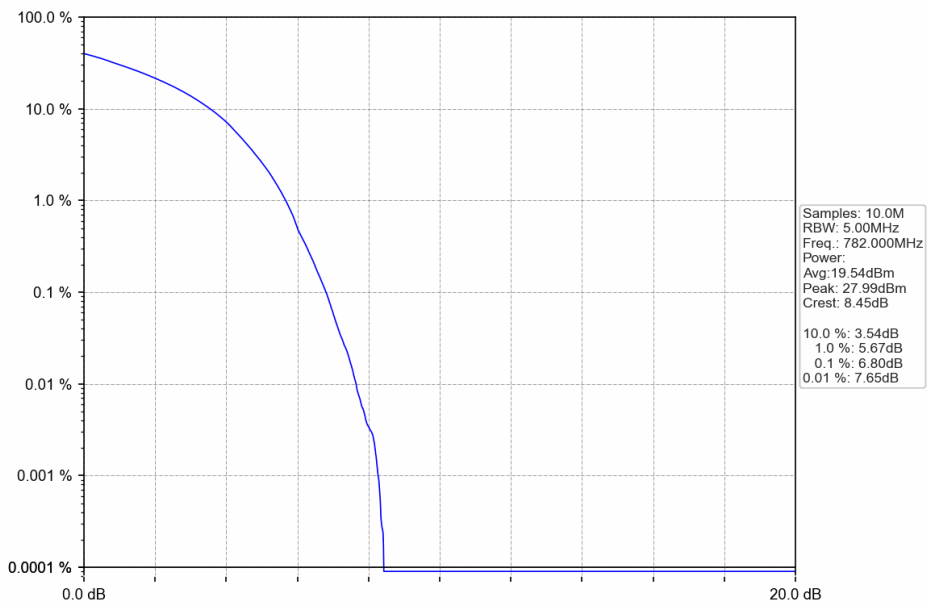
2022-03-02 22:49:14

Band13_10MHz_16QAM_MCH_782MHz_RB_50_0_NTNV



2022-03-02 22:49:47

Band13_10MHz_16QAM_HCH_782MHz_RB_50_0_NTNV



2022-03-02 22:50:20

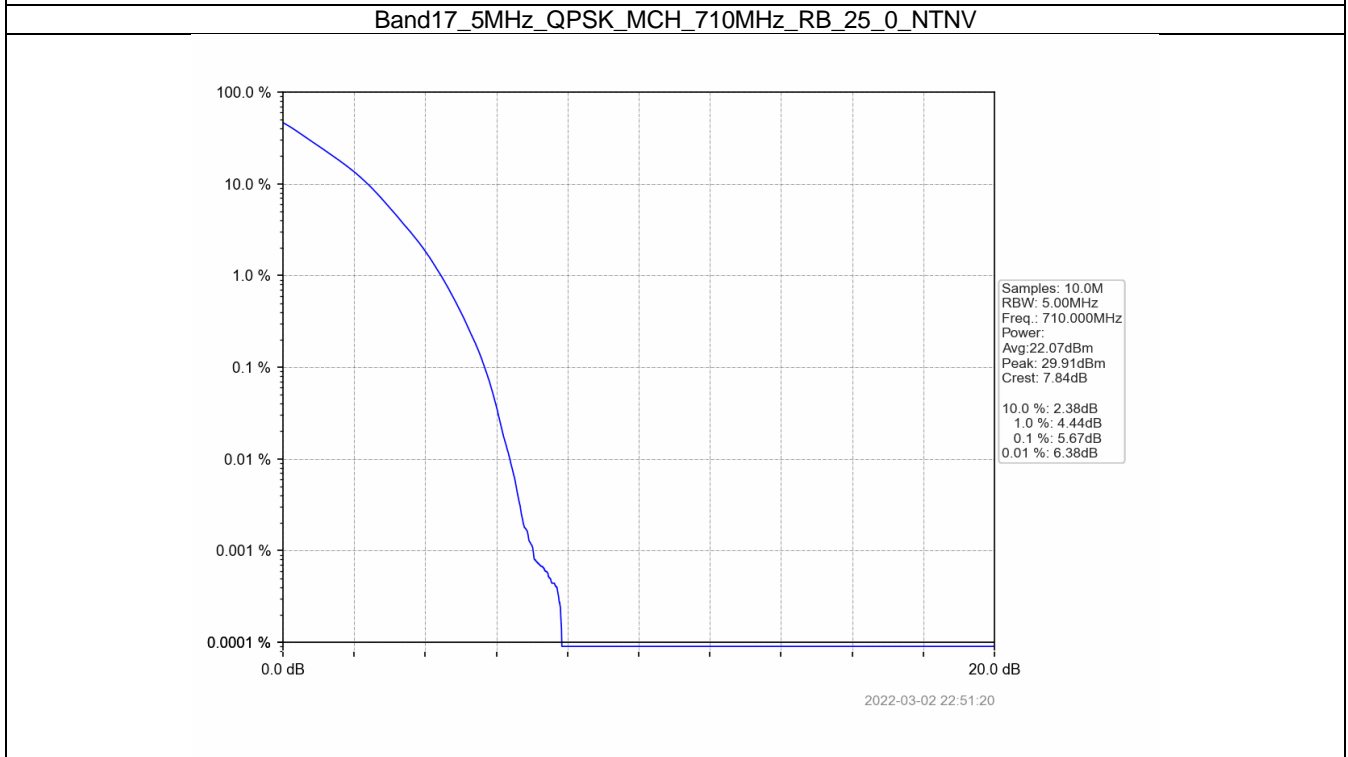
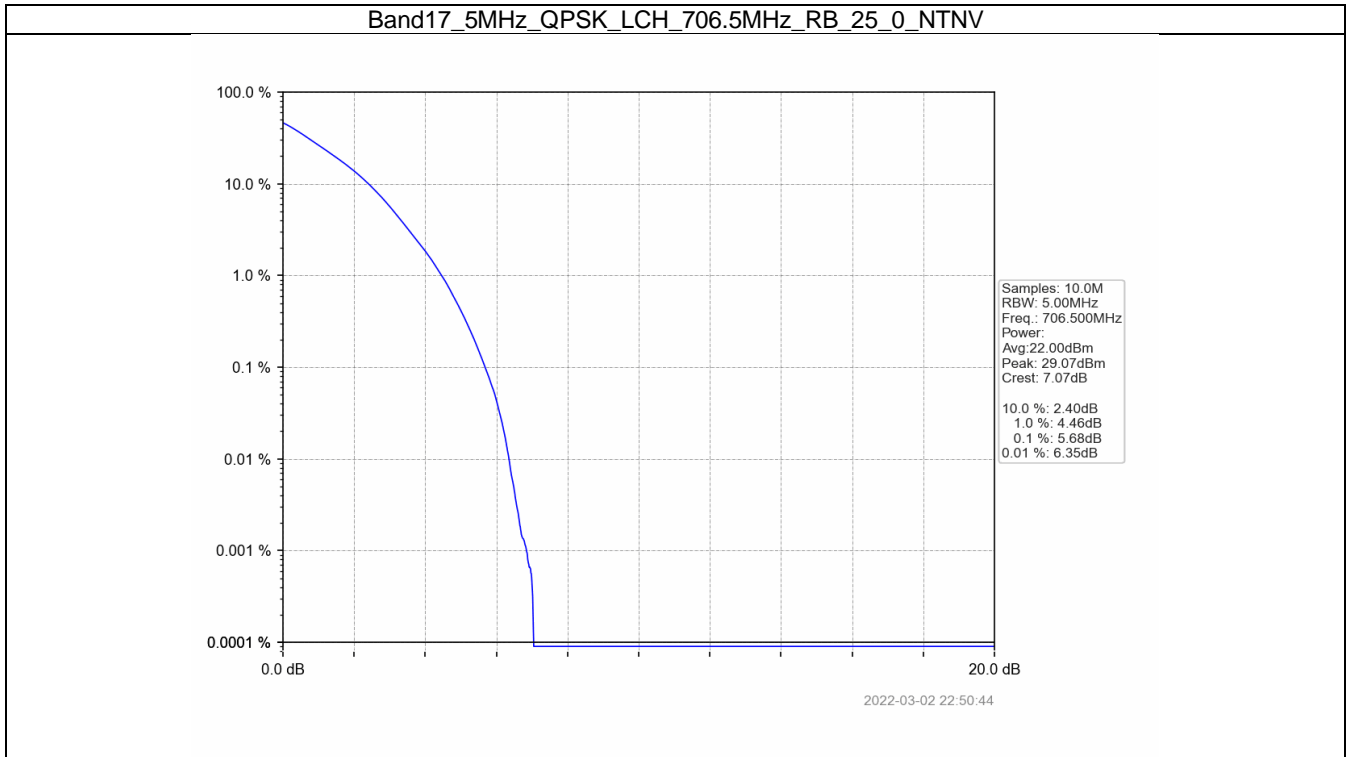
6. Peak-Average Ratio

6.1 B17_5MHz

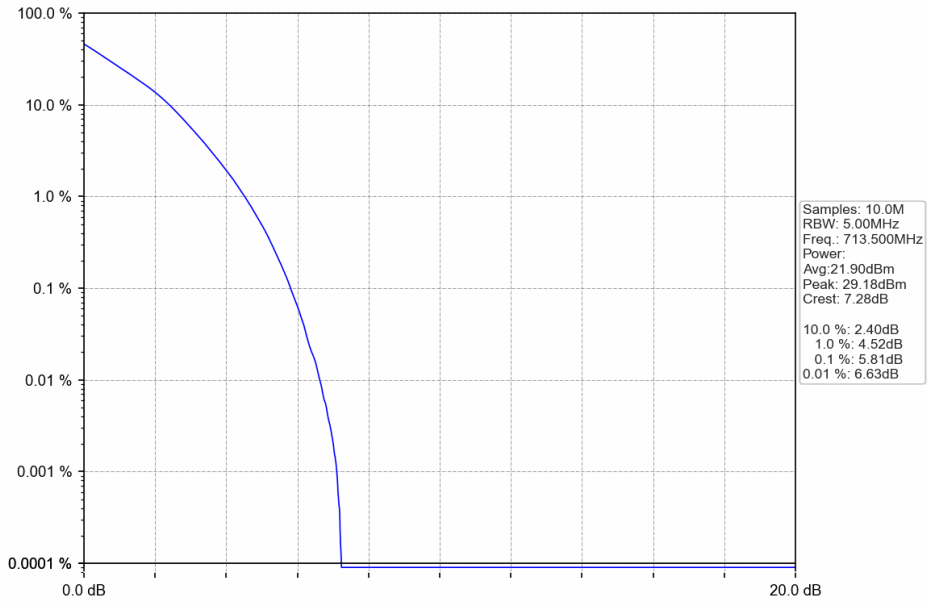
6.1.1 Test Result

| Band: 17 / Bandwidth: 5MHz / NTV | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 706.5 | 25 | 0 | 5.68 | <=13 | Pass |
| | 710 | 25 | 0 | 5.67 | <=13 | Pass |
| | 713.5 | 25 | 0 | 5.81 | <=13 | Pass |
| 16QAM | 706.5 | 25 | 0 | 6.46 | <=13 | Pass |
| | 710 | 25 | 0 | 6.42 | <=13 | Pass |
| | 713.5 | 25 | 0 | 6.47 | <=13 | Pass |

6.1.2 Test Graph

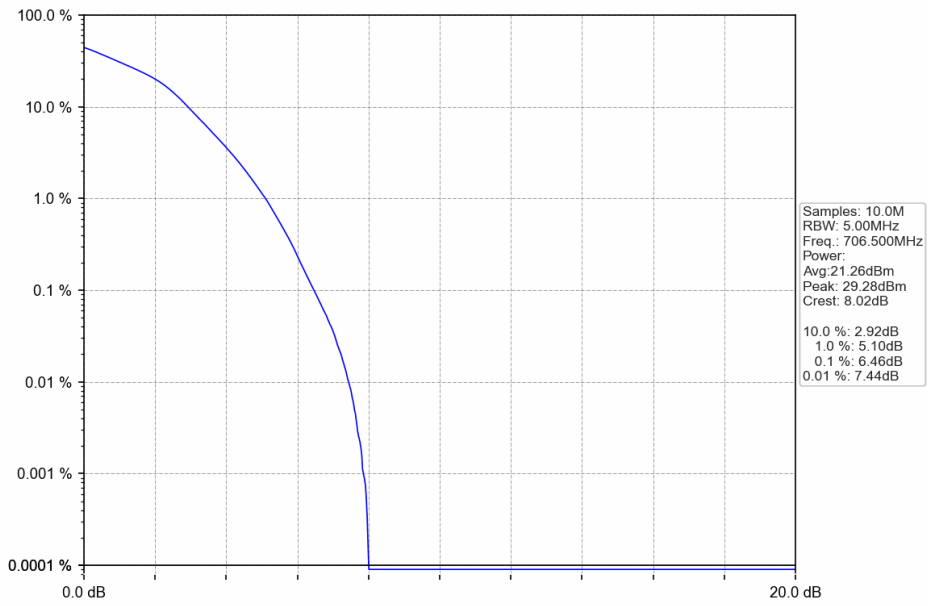


Band17_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



2022-03-02 22:51:54

Band17_5MHz_16QAM_LCH_706.5MHz_RB_25_0_NTNV



2022-03-02 22:51:01