

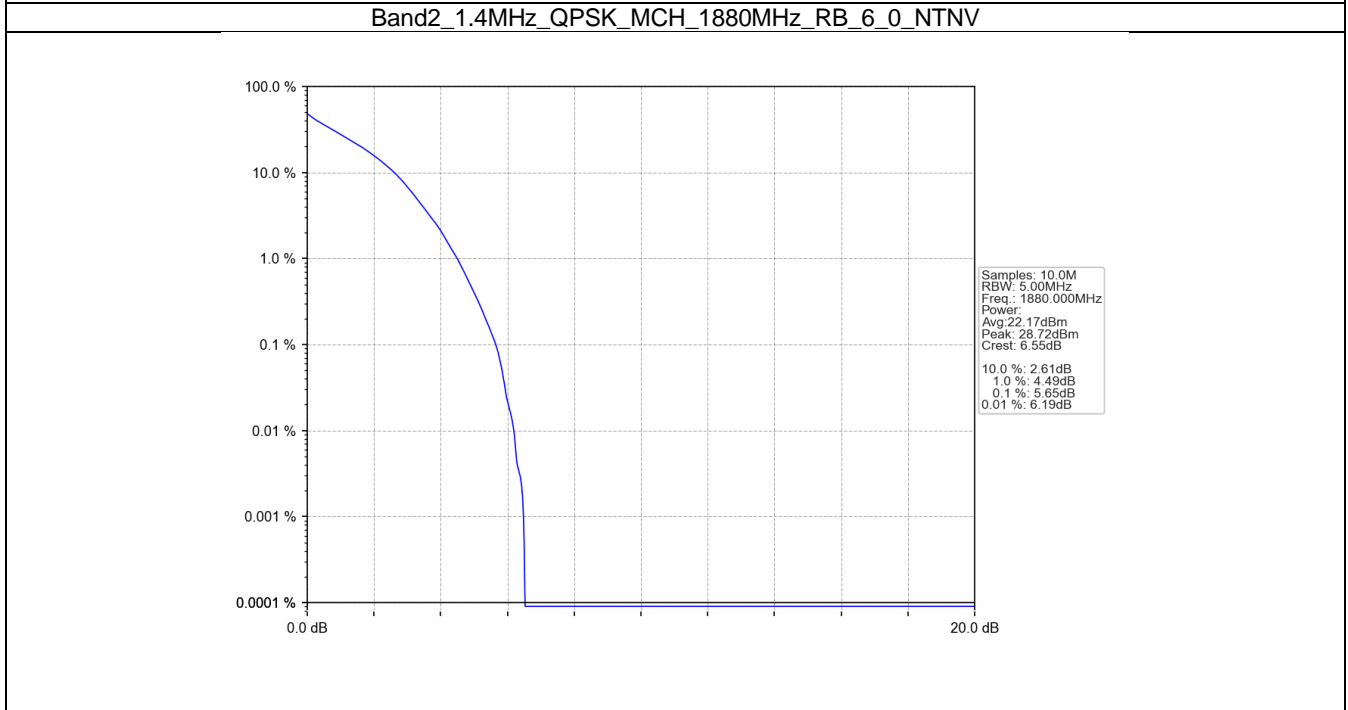
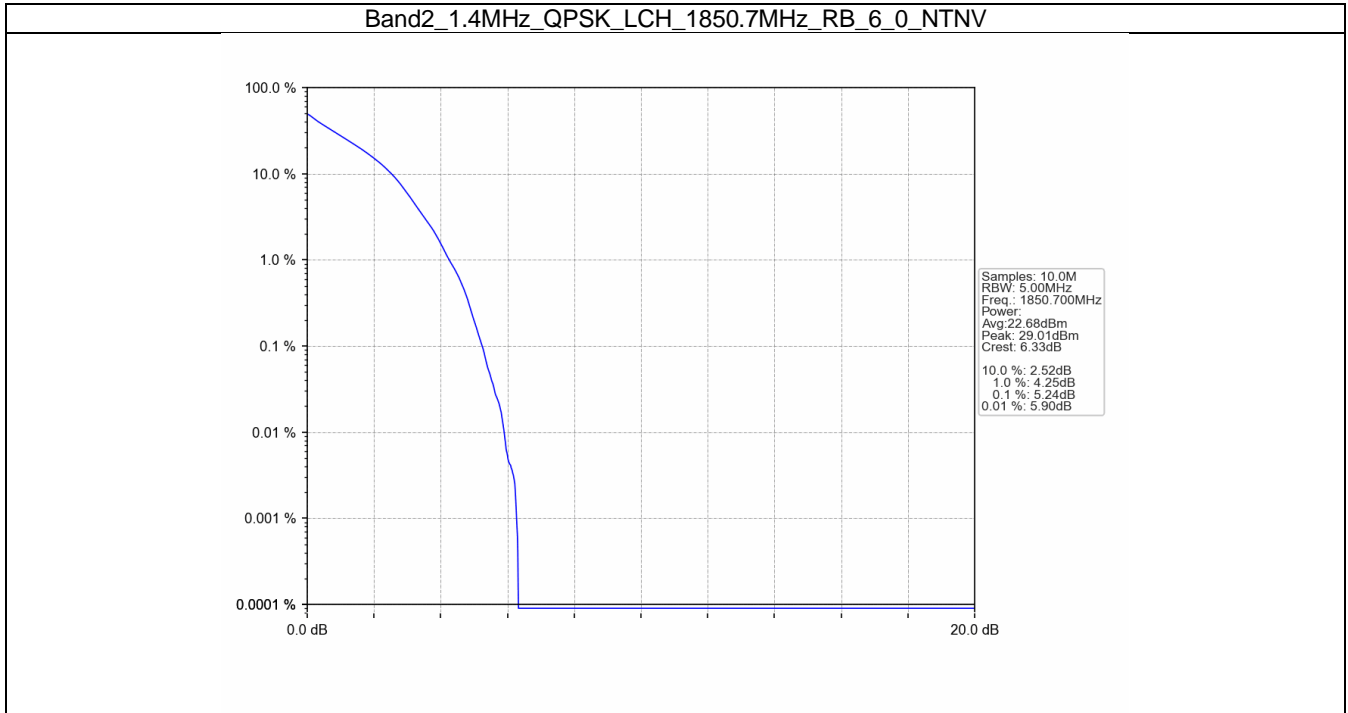
1. Peak-Average Ratio

1.1 B2_1.4MHz

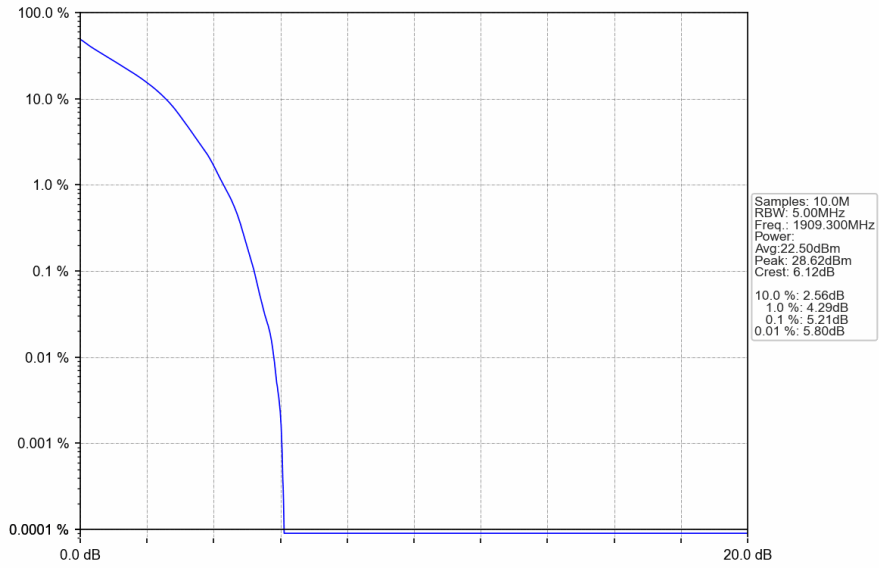
1.1.1 Test Result

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	5.24	<=13	Pass
	1880	6	0	5.65	<=13	Pass
	1909.3	6	0	5.21	<=13	Pass
16QAM	1850.7	6	0	5.99	<=13	Pass
	1880	6	0	6.33	<=13	Pass
	1909.3	6	0	6.01	<=13	Pass

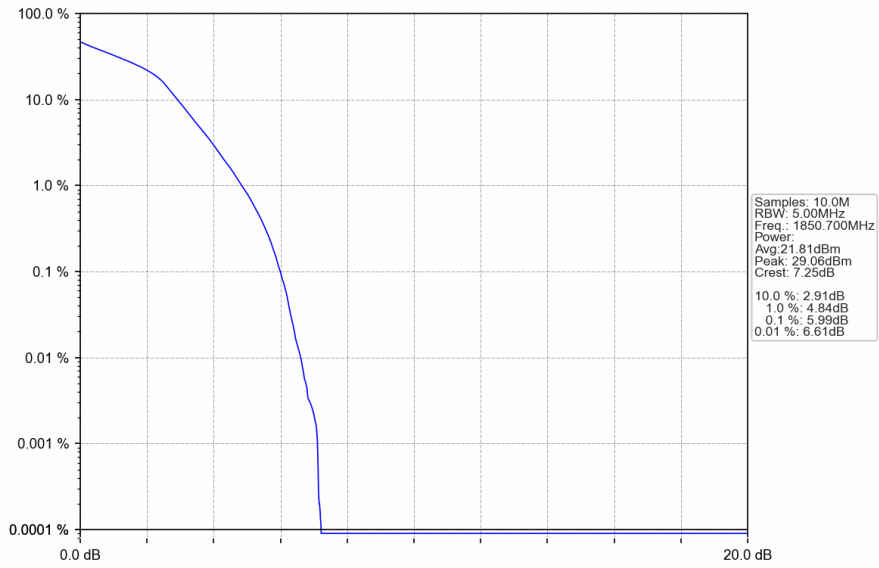
1.1.2 Test Graph



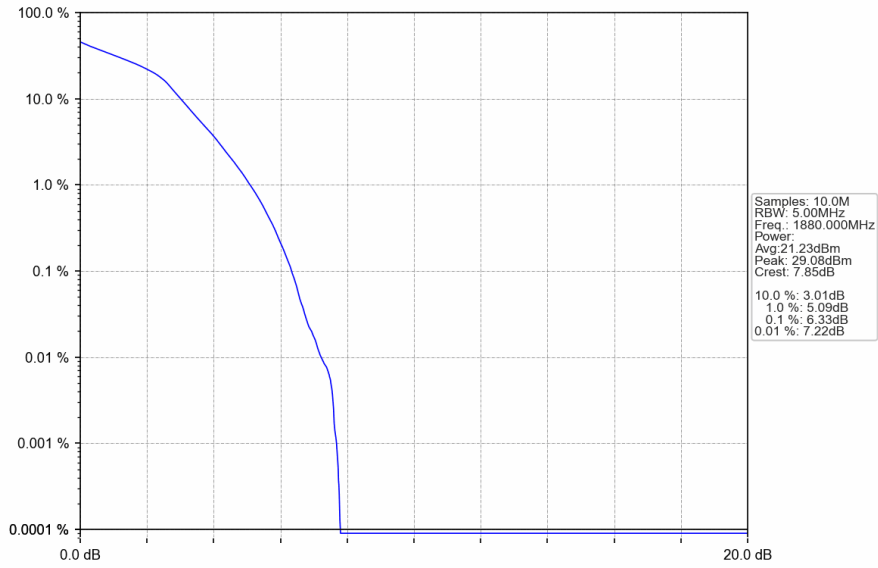
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



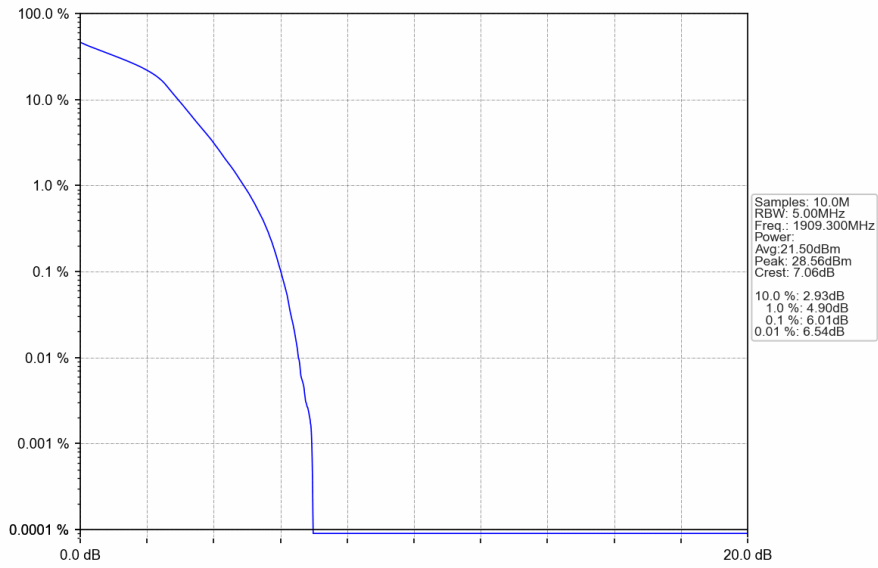
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

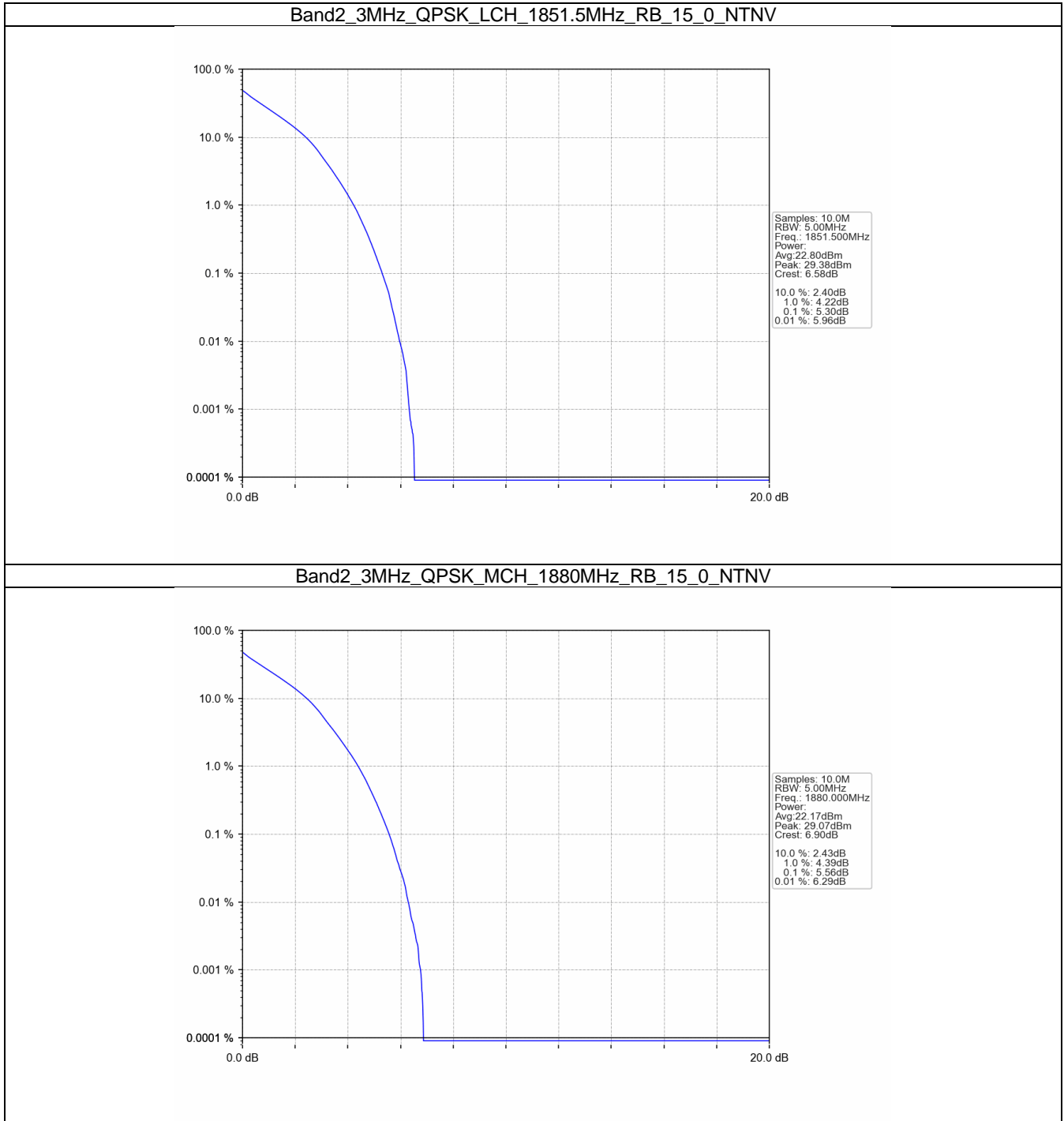


1.2 B2_3MHz

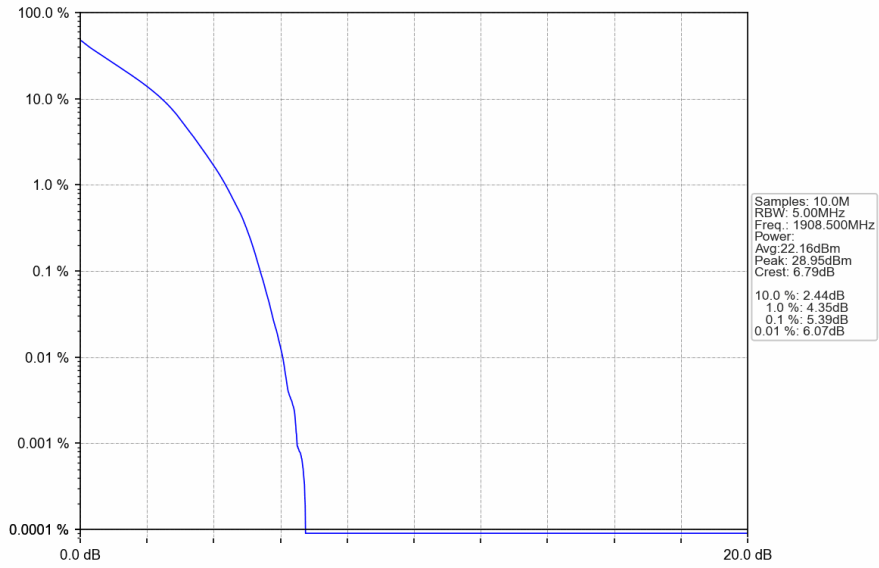
1.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.30	<=13	Pass
	1880	15	0	5.56	<=13	Pass
	1908.5	15	0	5.39	<=13	Pass
16QAM	1851.5	15	0	6.04	<=13	Pass
	1880	15	0	6.36	<=13	Pass
	1908.5	15	0	6.18	<=13	Pass

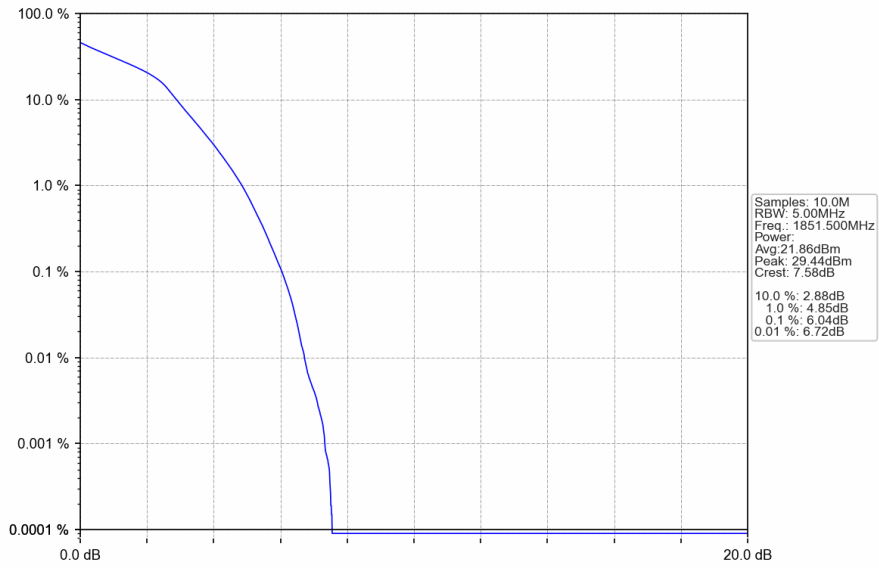
1.2.2 Test Graph



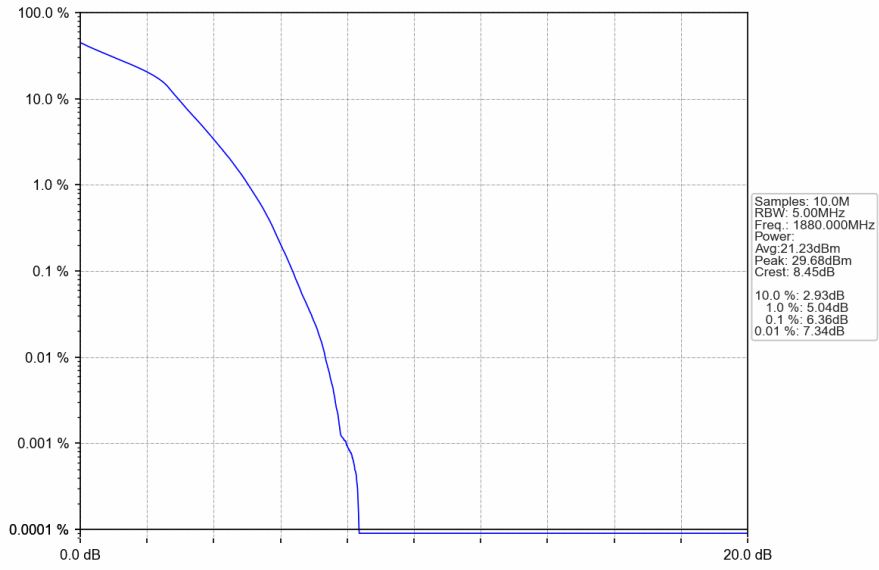
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



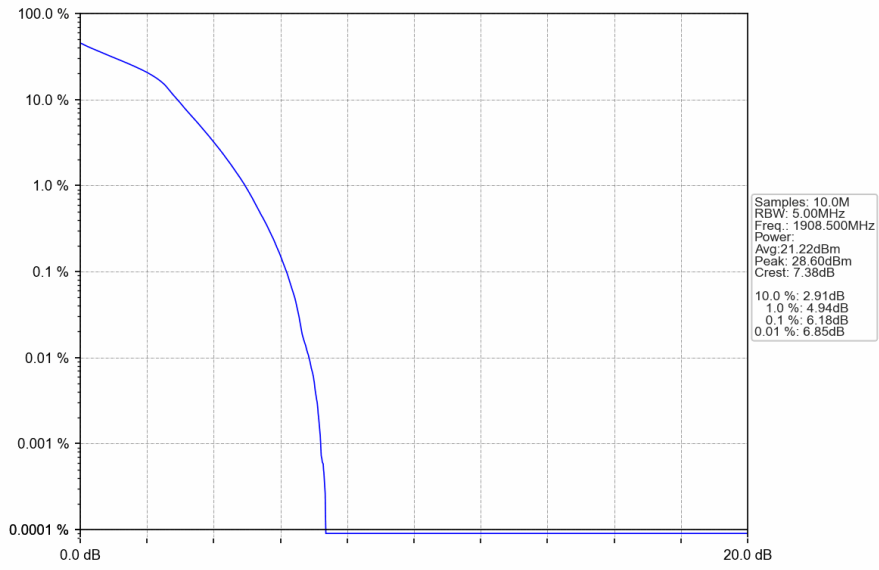
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV

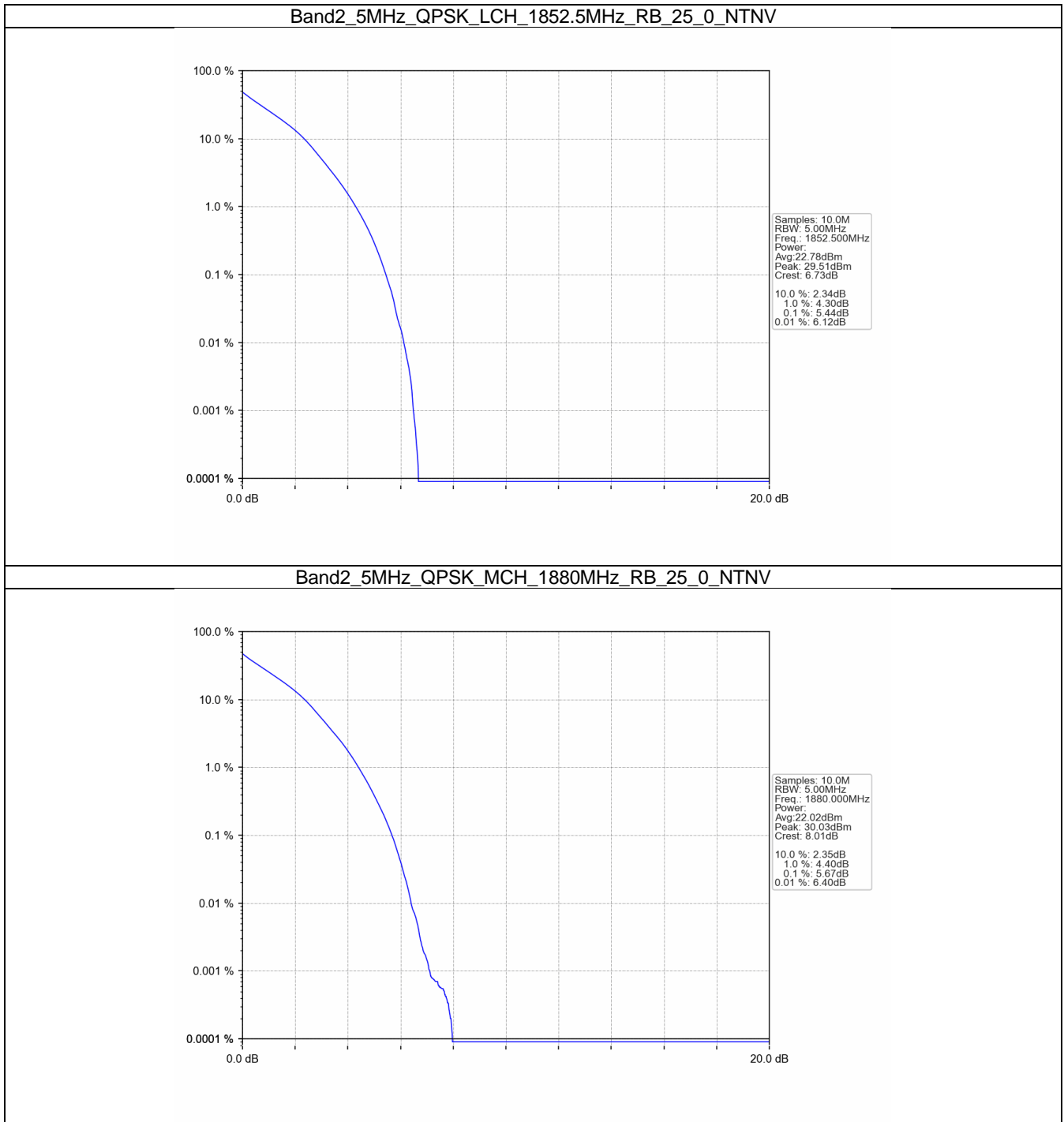


1.3 B2_5MHz

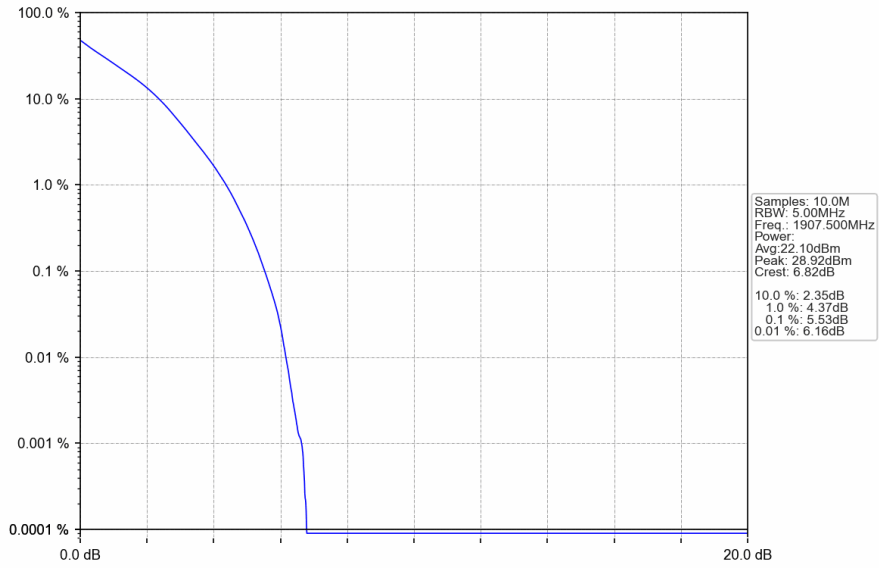
1.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.44	<=13	Pass
	1880	25	0	5.67	<=13	Pass
	1907.5	25	0	5.53	<=13	Pass
16QAM	1852.5	25	0	6.10	<=13	Pass
	1880	25	0	6.37	<=13	Pass
	1907.5	25	0	6.26	<=13	Pass

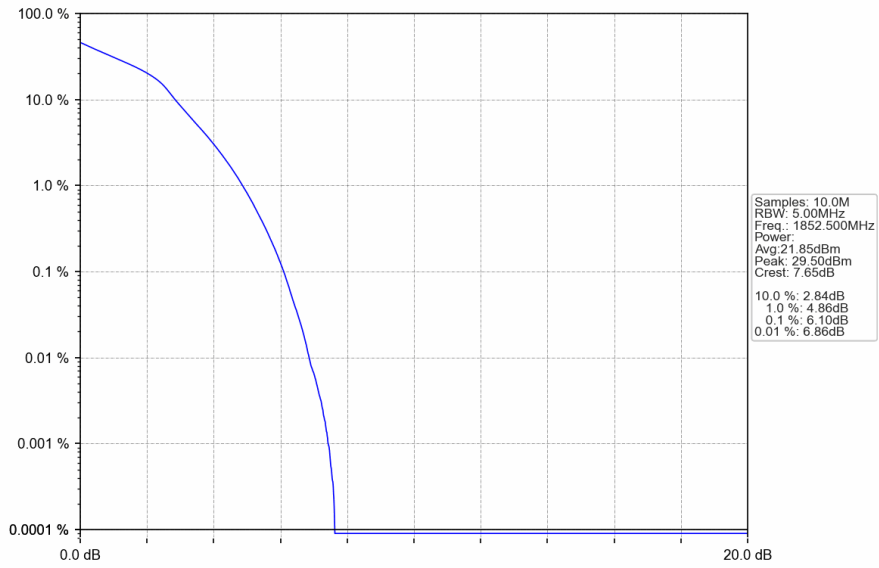
1.3.2 Test Graph



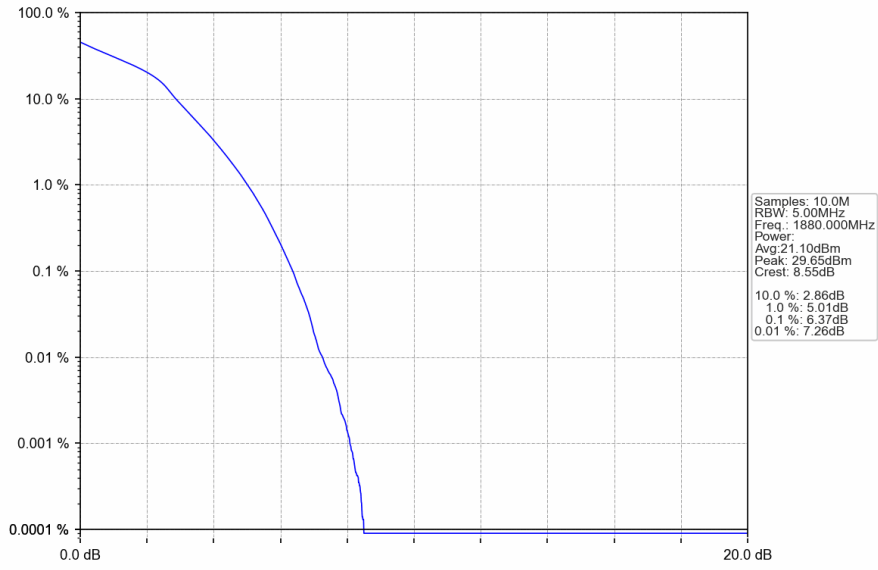
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



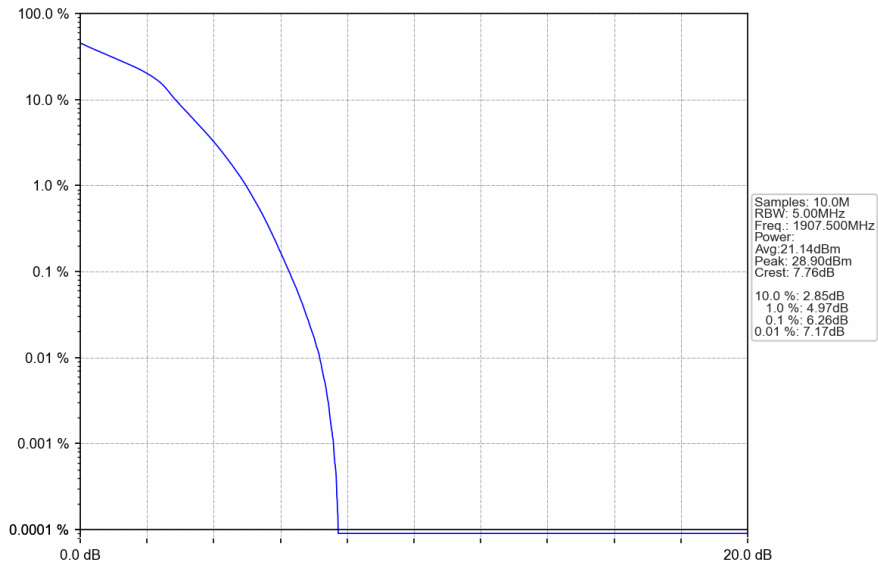
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

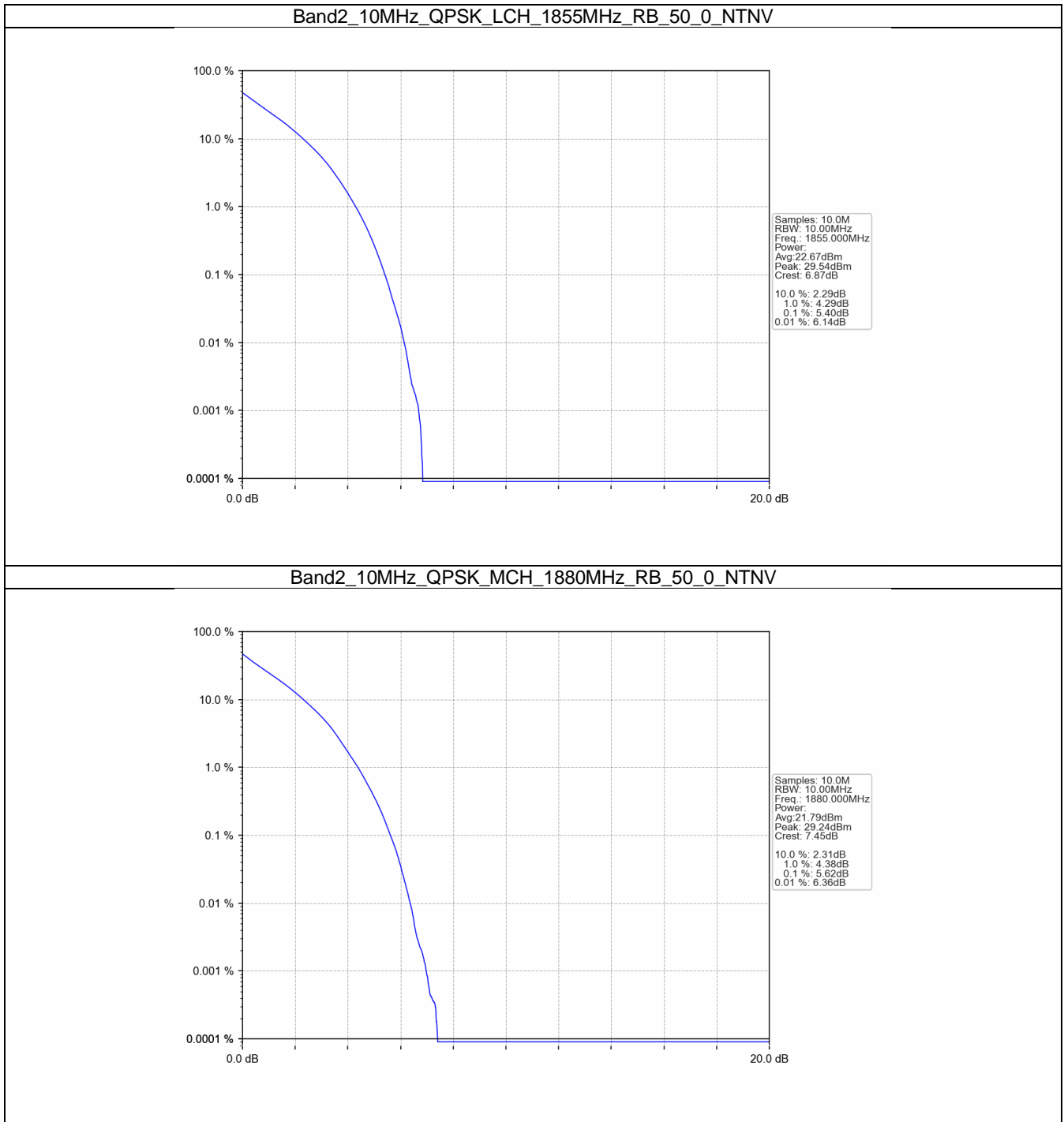


1.4 B2_10MHz

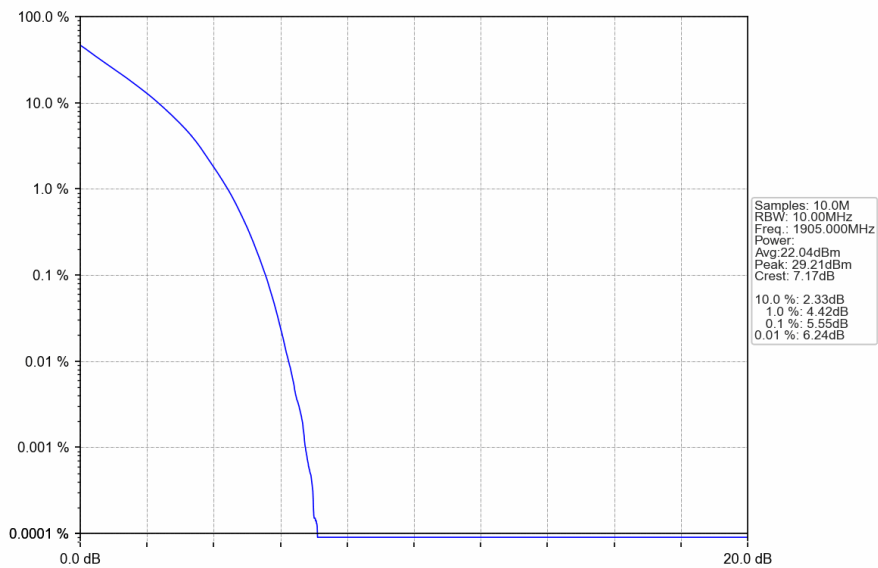
1.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.40	<=13	Pass
	1880	50	0	5.62	<=13	Pass
	1905	50	0	5.55	<=13	Pass
16QAM	1855	50	0	6.16	<=13	Pass
	1880	50	0	6.39	<=13	Pass
	1905	50	0	6.34	<=13	Pass

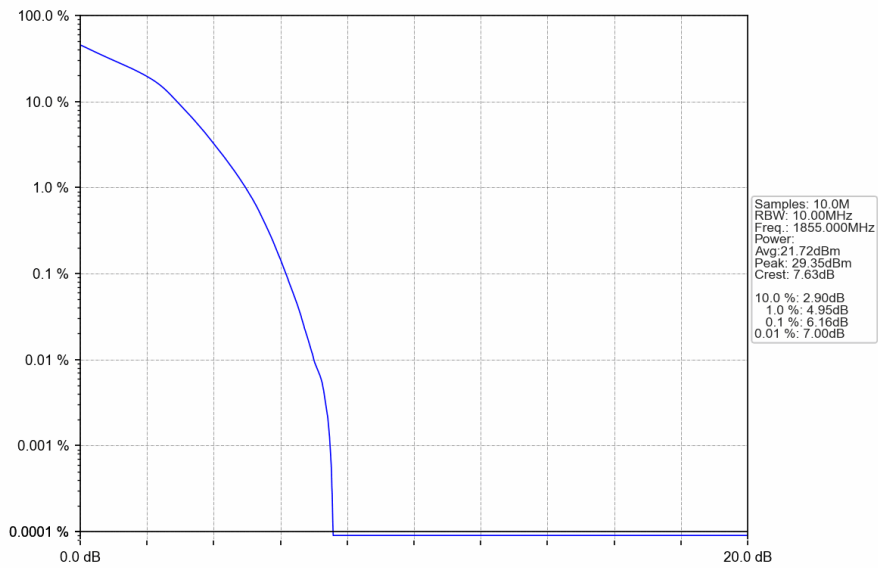
1.4.2 Test Graph



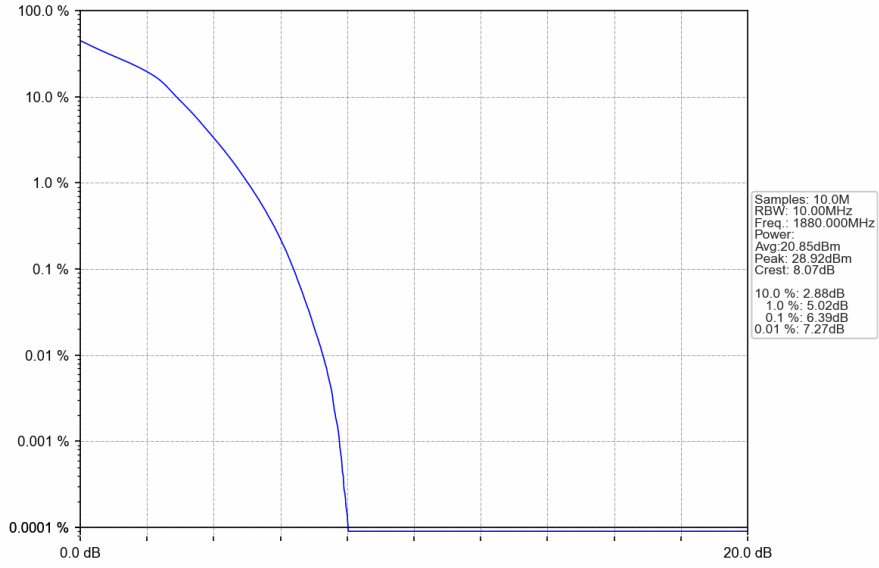
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



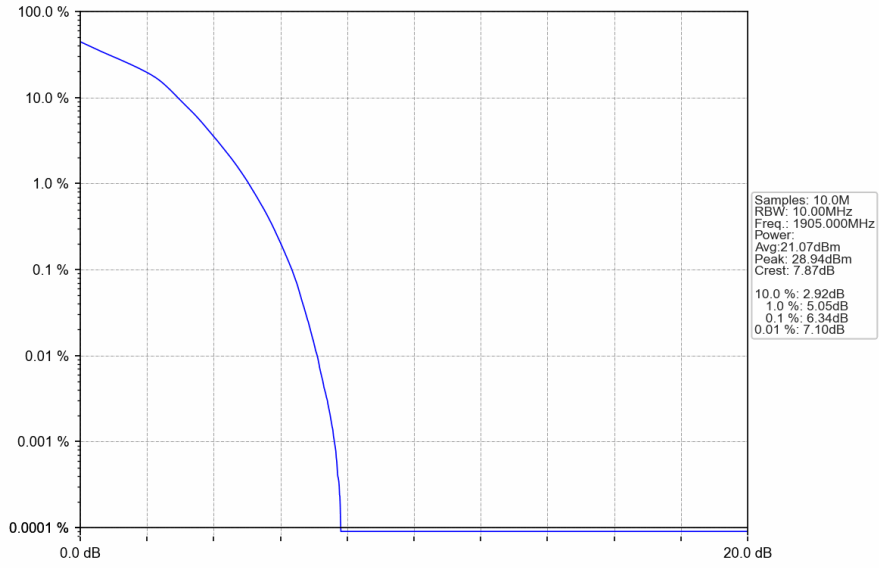
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

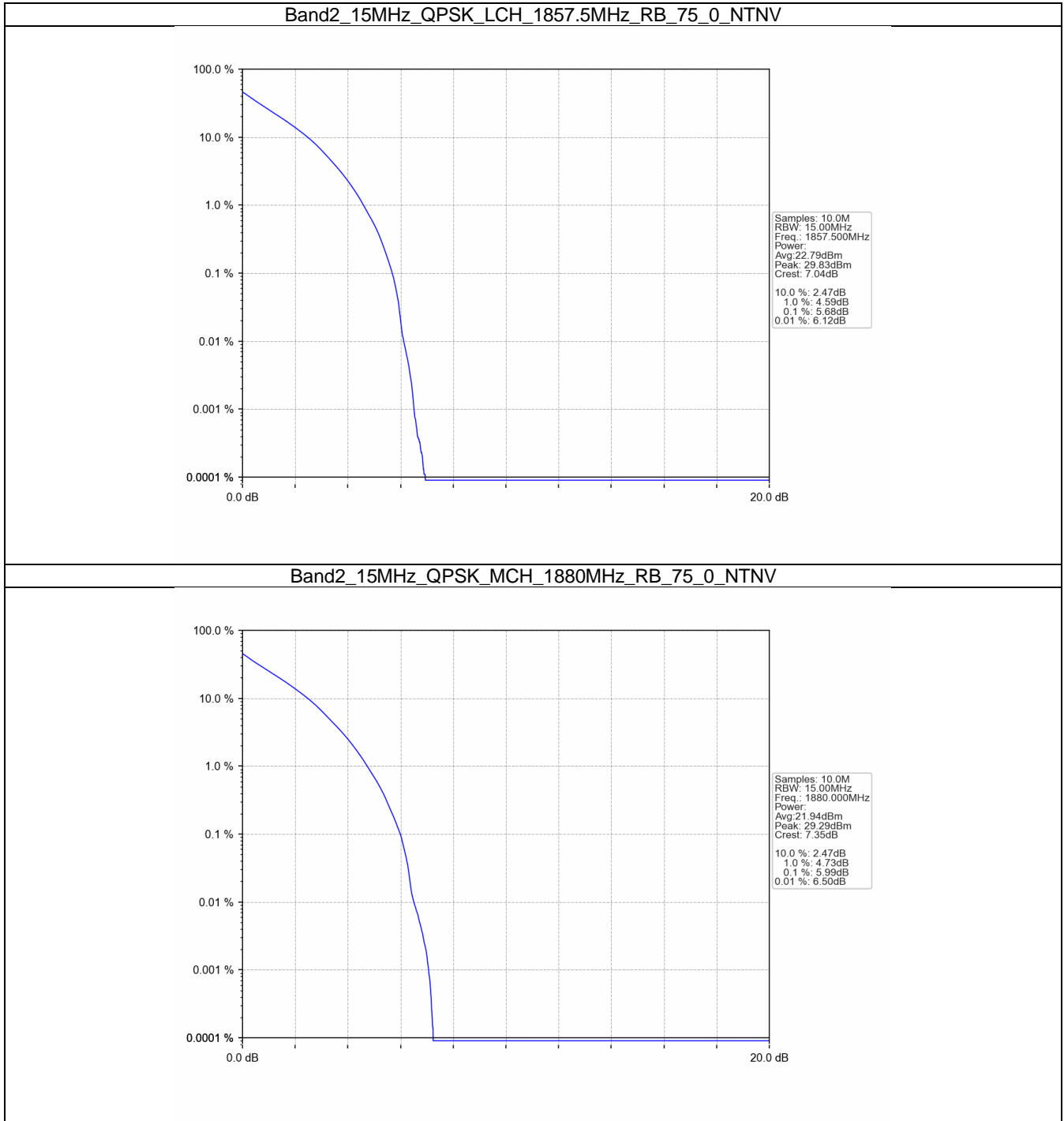


1.5 B2_15MHz

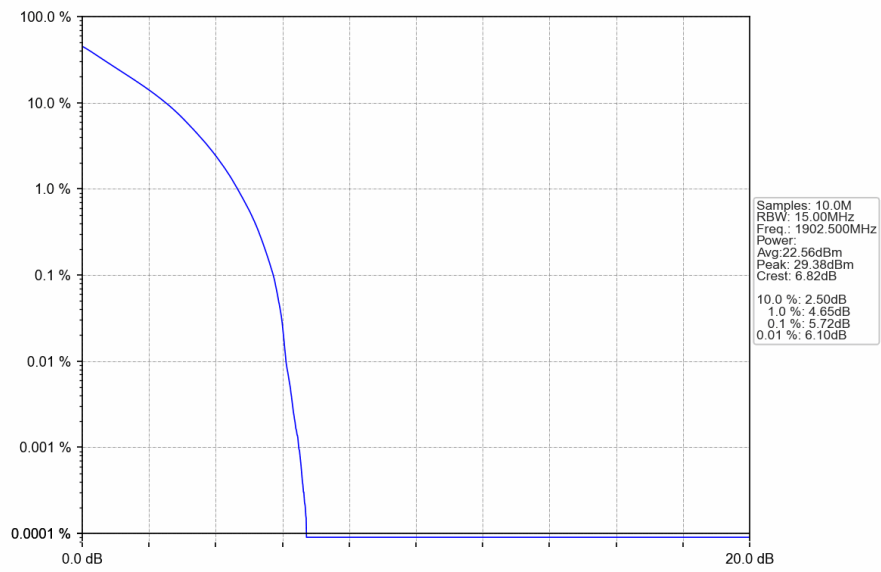
1.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.68	<=13	Pass
	1880	75	0	5.99	<=13	Pass
	1902.5	75	0	5.72	<=13	Pass
16QAM	1857.5	75	0	6.24	<=13	Pass
	1880	75	0	6.46	<=13	Pass
	1902.5	75	0	6.29	<=13	Pass

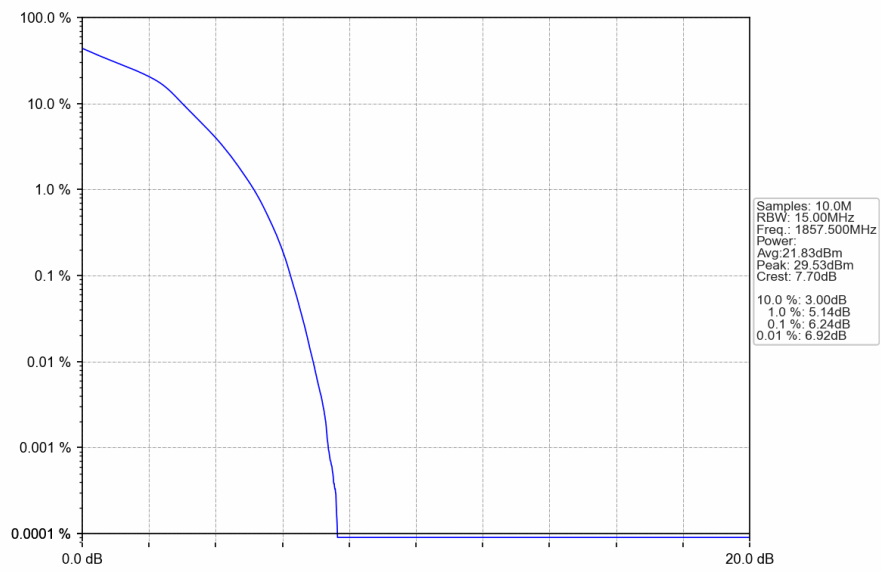
1.5.2 Test Graph



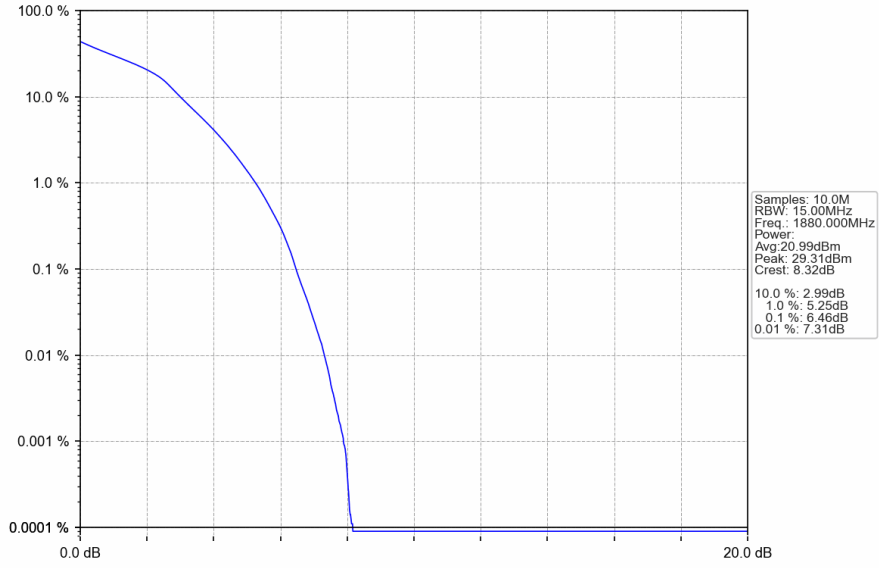
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



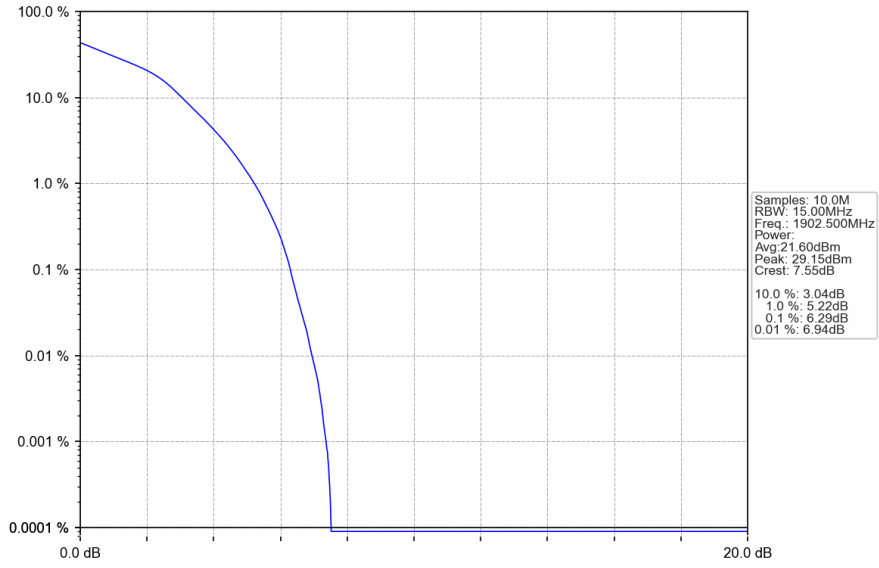
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

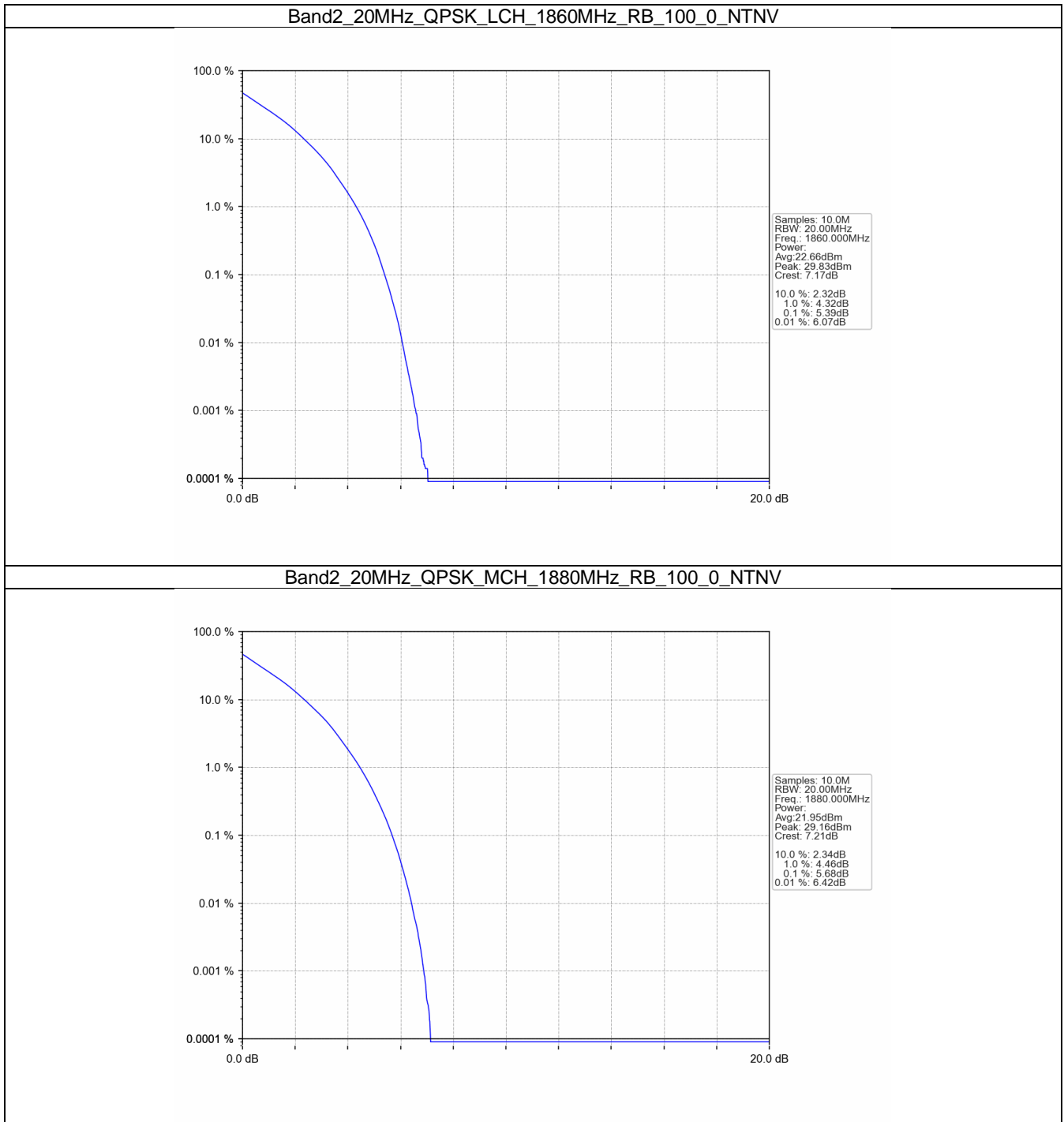


1.6 B2_20MHz

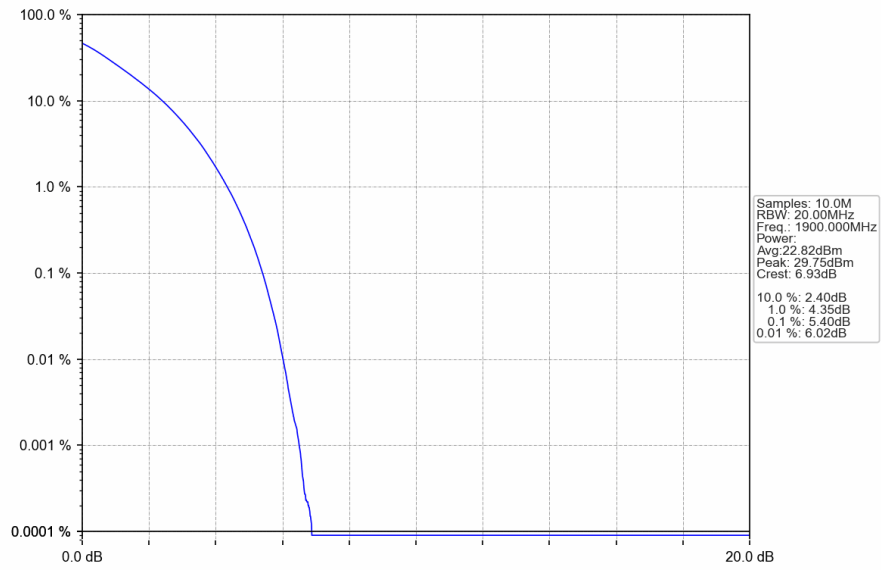
1.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.39	<=13	Pass
	1880	100	0	5.68	<=13	Pass
	1900	100	0	5.40	<=13	Pass
16QAM	1860	100	0	6.23	<=13	Pass
	1880	100	0	6.44	<=13	Pass
	1900	100	0	6.17	<=13	Pass

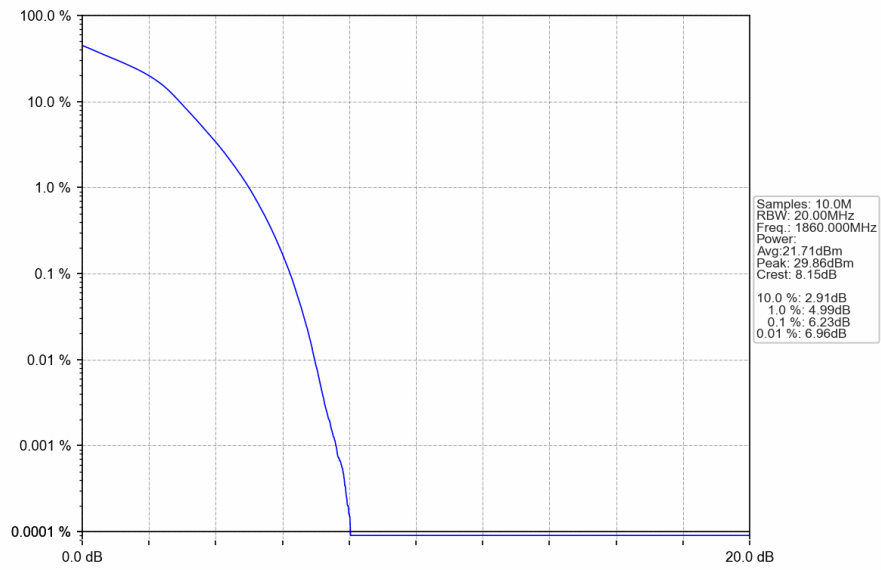
1.6.2 Test Graph



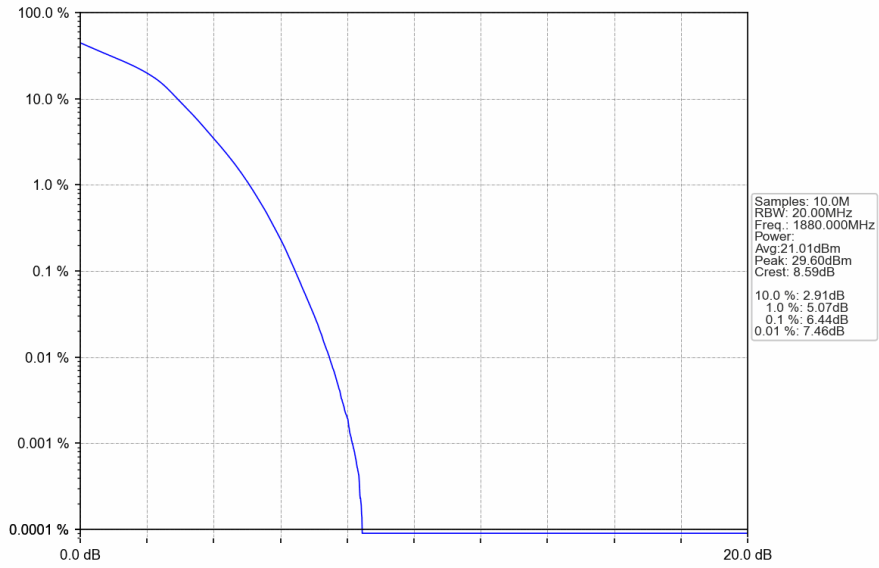
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



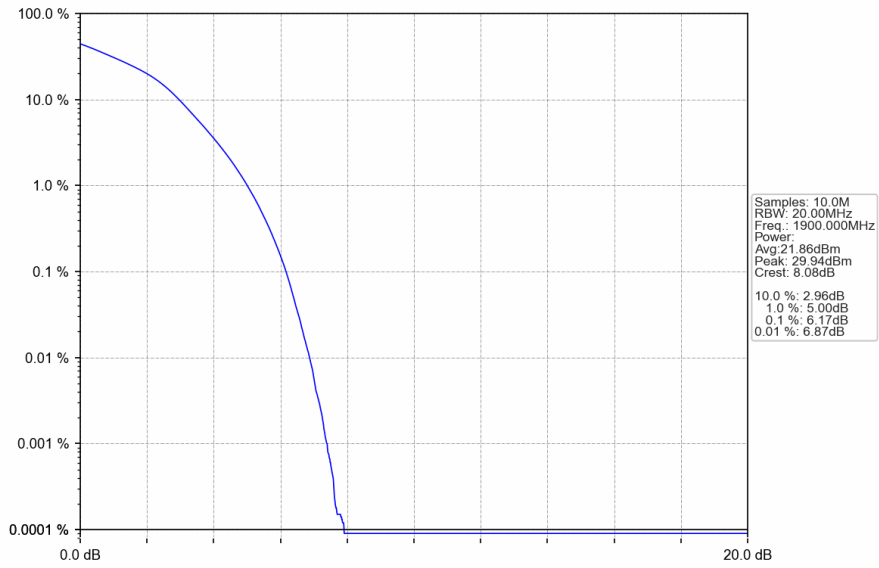
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



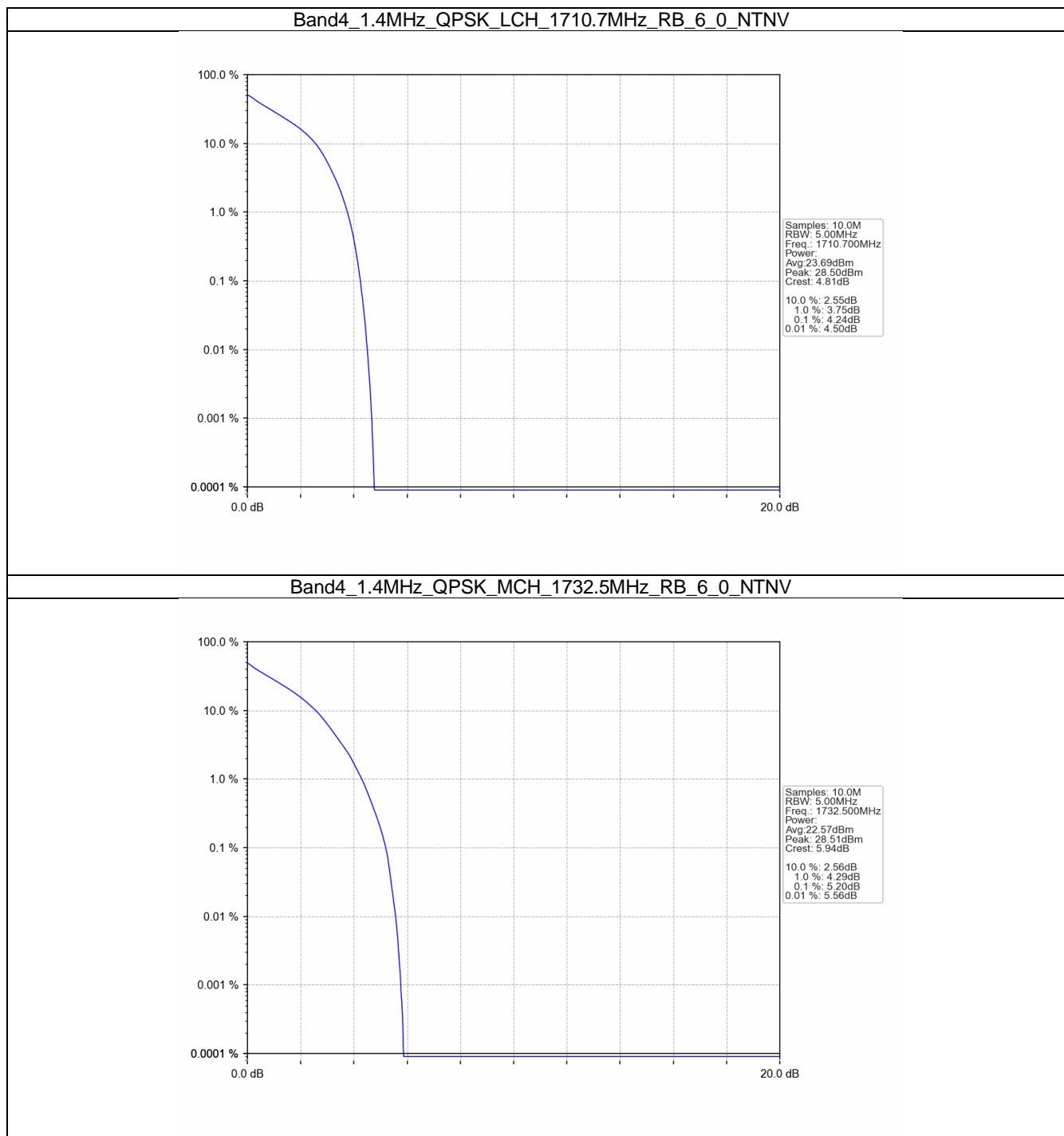
2. Peak-Average Ratio

2.1 B4_1.4MHz

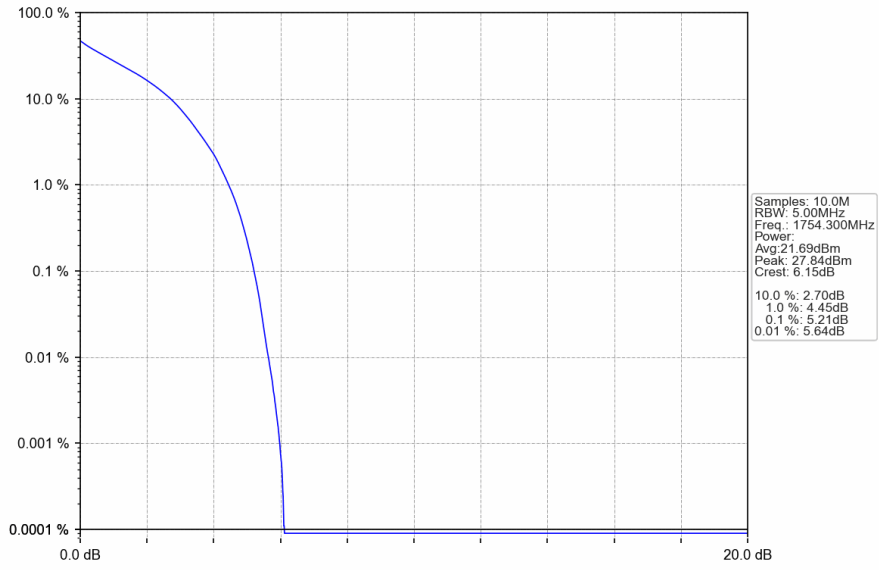
2.1.1 Test Result

Band: 4 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	4.24	<=13	Pass
	1732.5	6	0	5.20	<=13	Pass
	1754.3	6	0	5.21	<=13	Pass
16QAM	1710.7	6	0	5.10	<=13	Pass
	1732.5	6	0	5.96	<=13	Pass
	1754.3	6	0	6.00	<=13	Pass

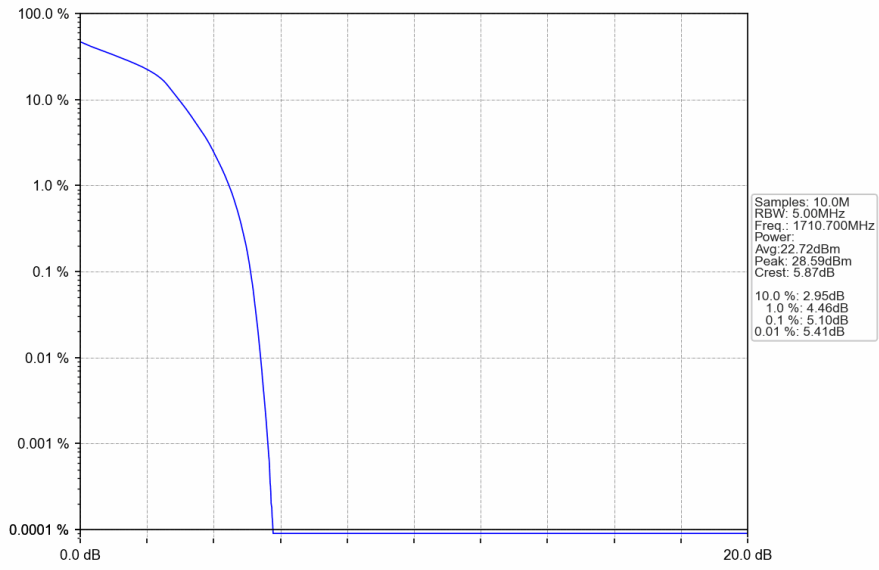
2.1.2 Test Graph



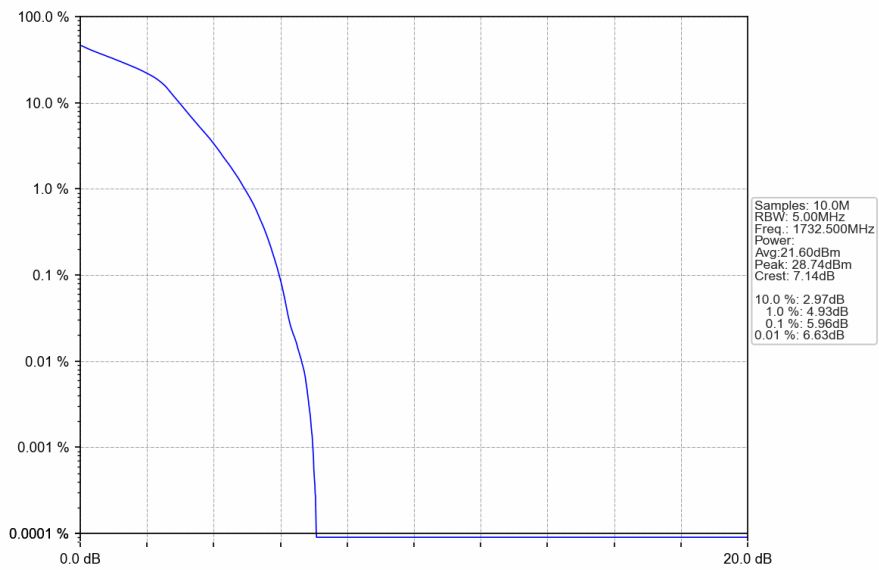
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



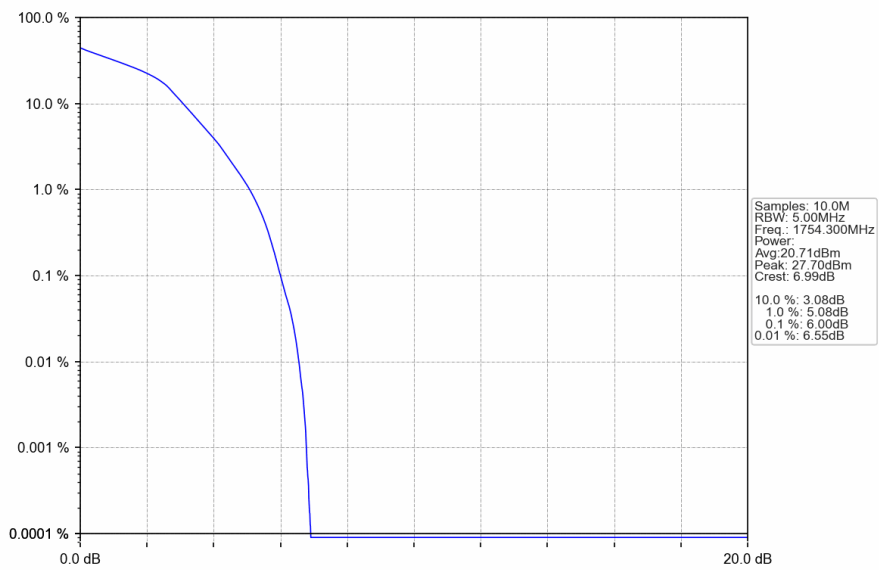
Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV



Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_6_0_NTNV

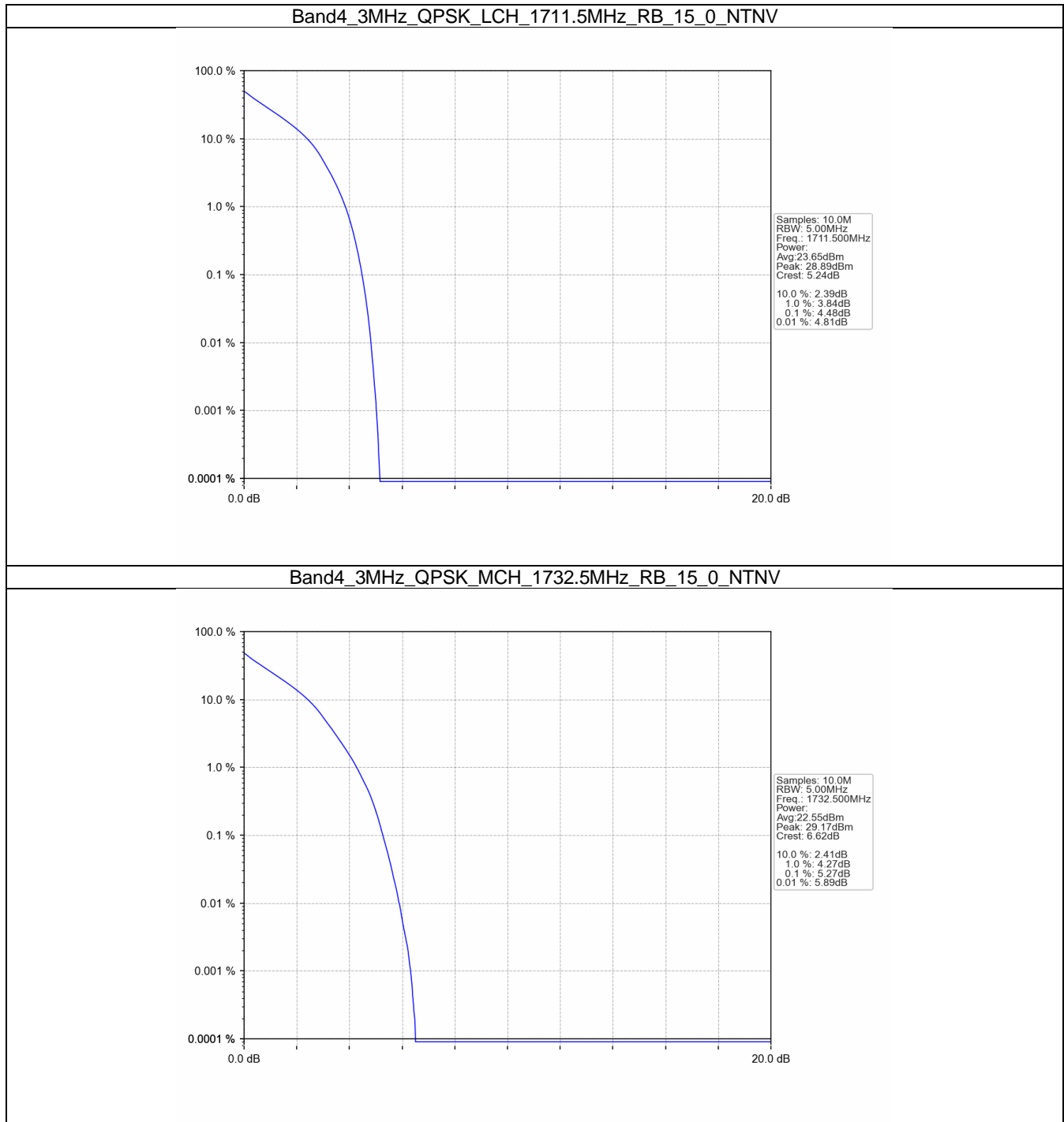


2.2 B4_3MHz

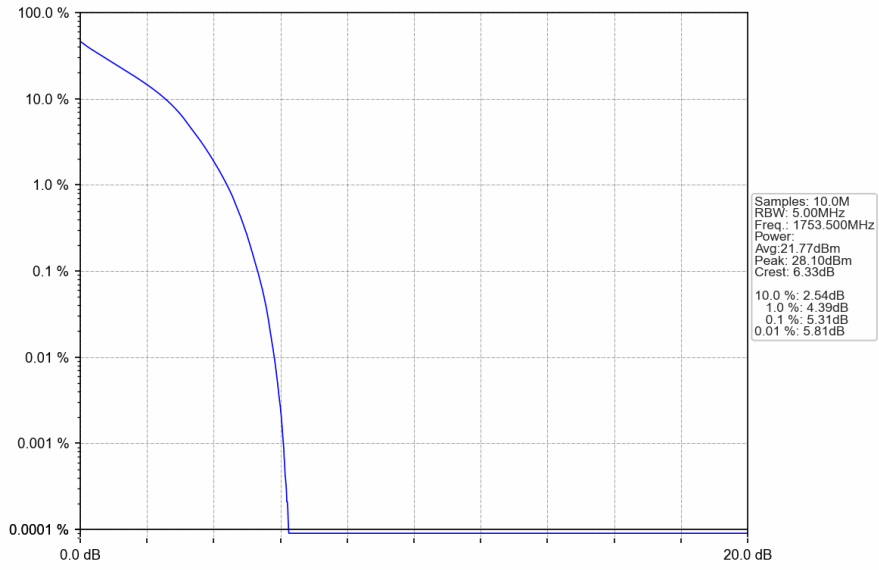
2.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	4.48	<=13	Pass
	1732.5	15	0	5.27	<=13	Pass
	1753.5	15	0	5.31	<=13	Pass
16QAM	1711.5	15	0	5.35	<=13	Pass
	1732.5	15	0	6.05	<=13	Pass
	1753.5	15	0	6.11	<=13	Pass

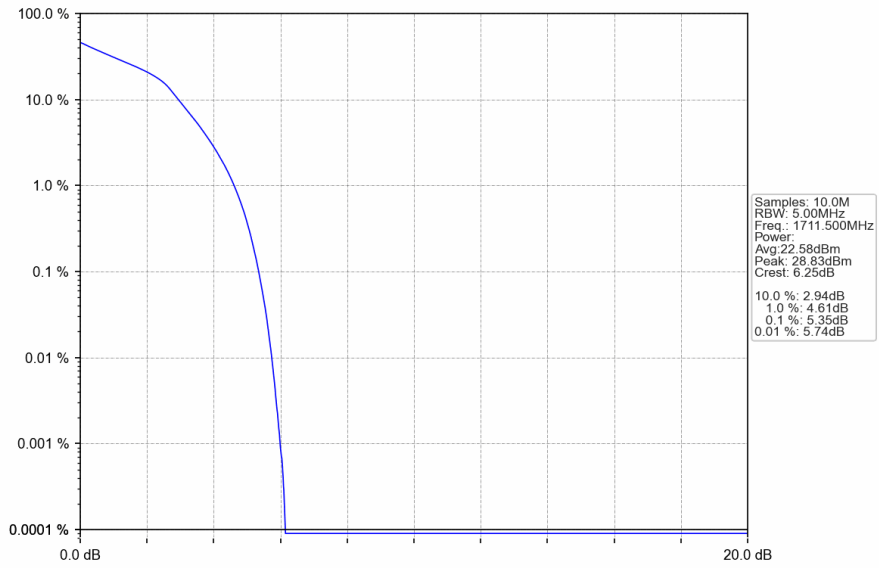
2.2.2 Test Graph



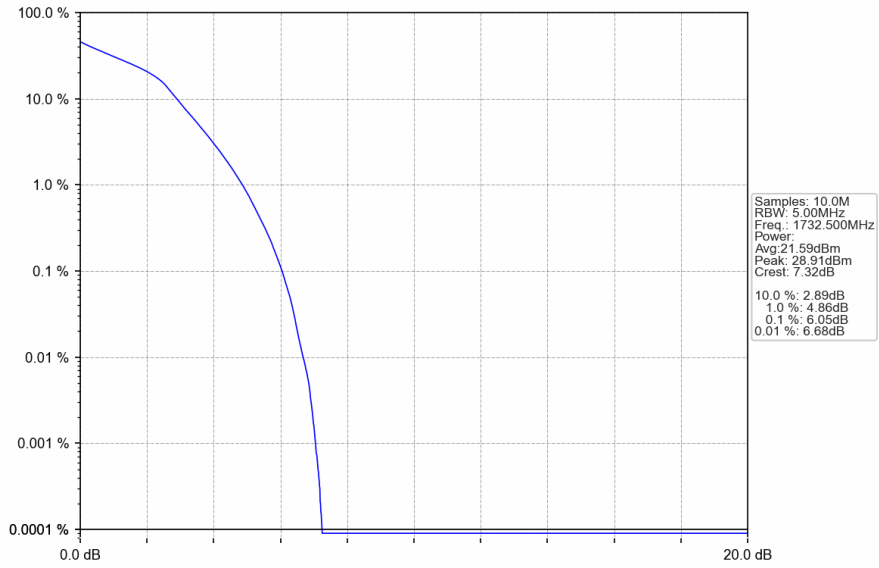
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



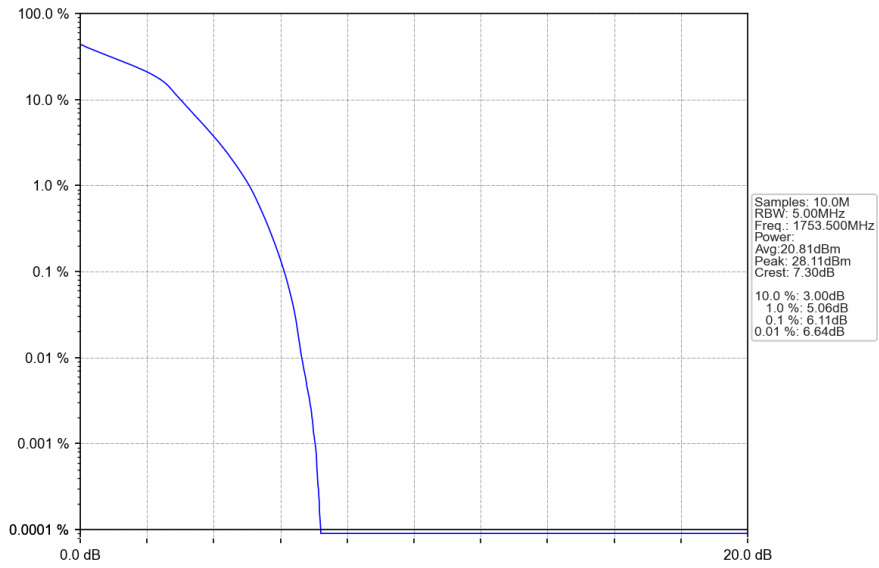
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV

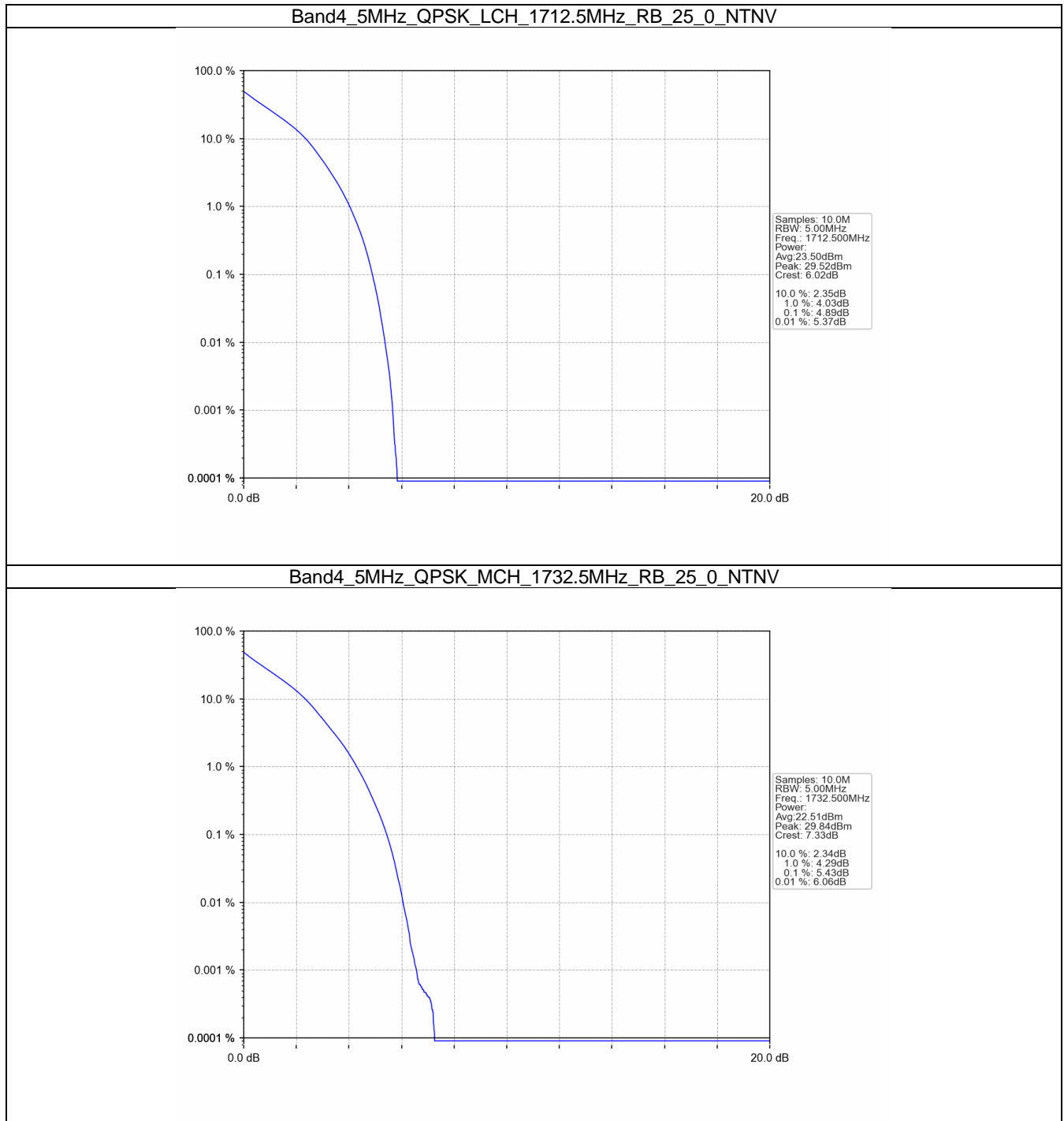


2.3 B4_5MHz

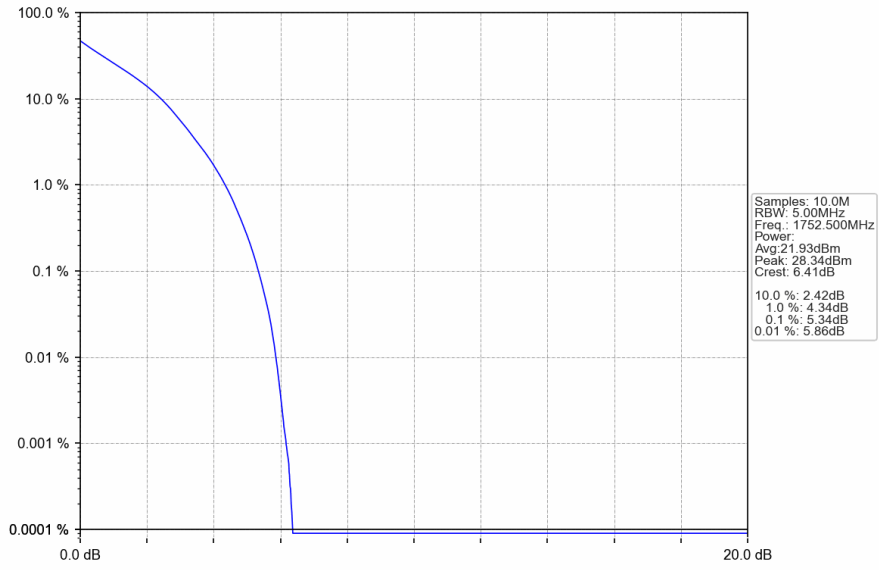
2.3.1 Test Result

Band: 4 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	4.89	<=13	Pass
	1732.5	25	0	5.43	<=13	Pass
	1752.5	25	0	5.34	<=13	Pass
16QAM	1712.5	25	0	5.60	<=13	Pass
	1732.5	25	0	6.12	<=13	Pass
	1752.5	25	0	6.09	<=13	Pass

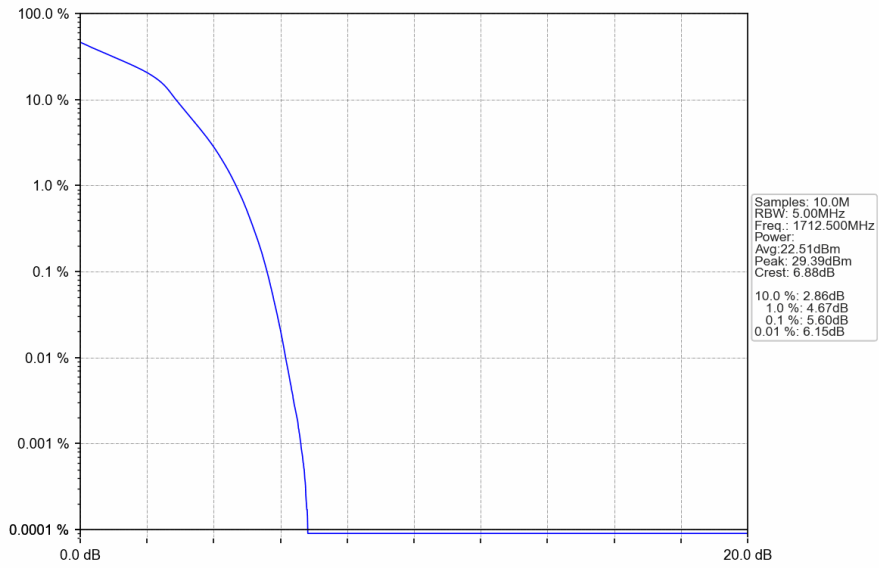
2.3.2 Test Graph



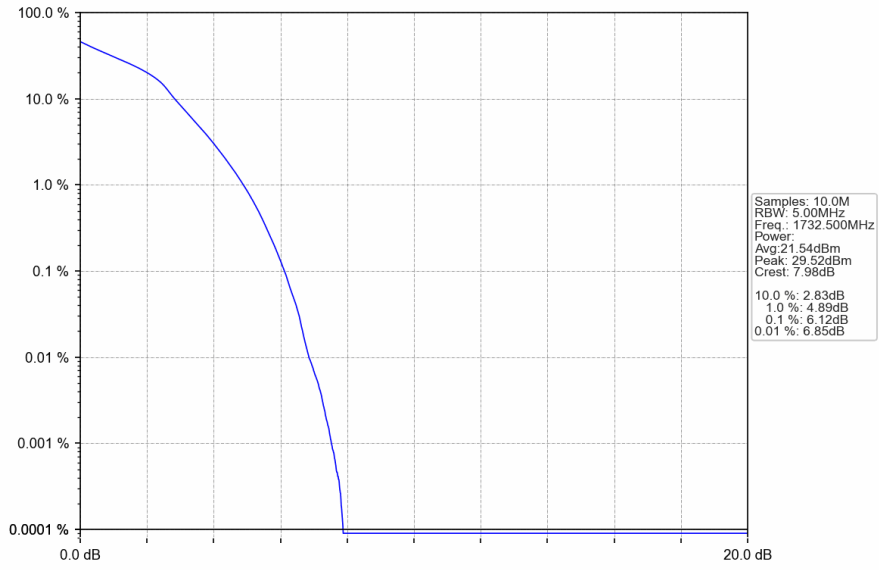
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



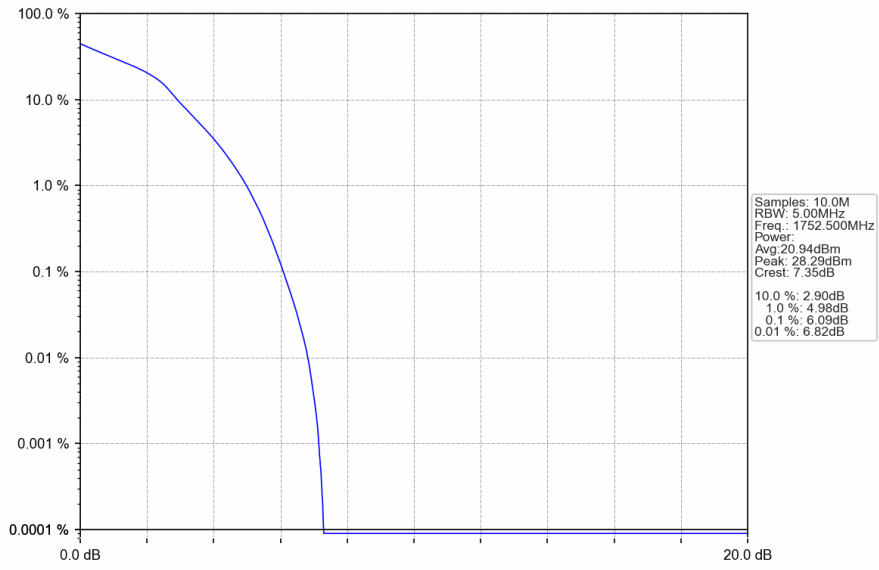
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV

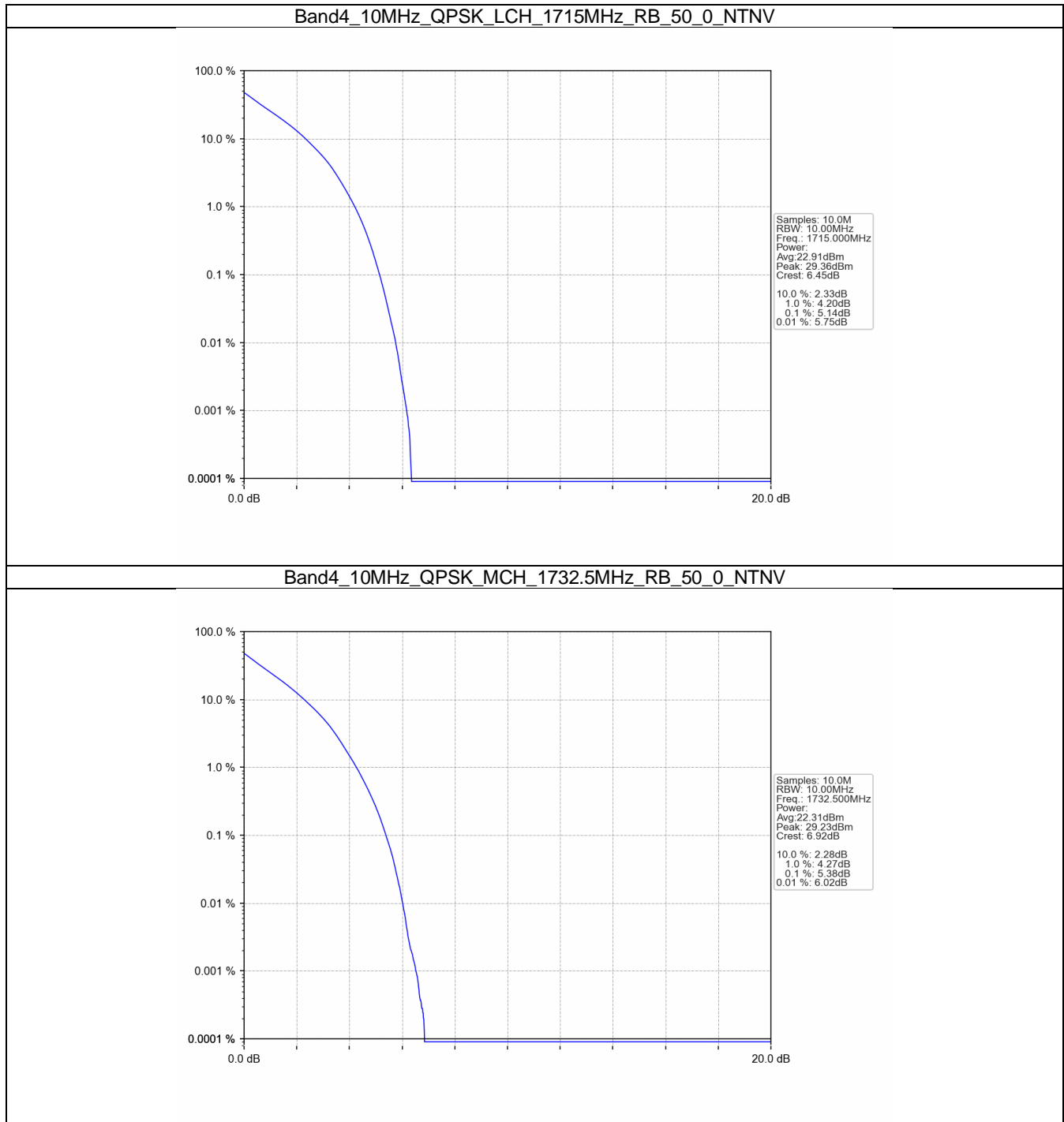


2.4 B4_10MHz

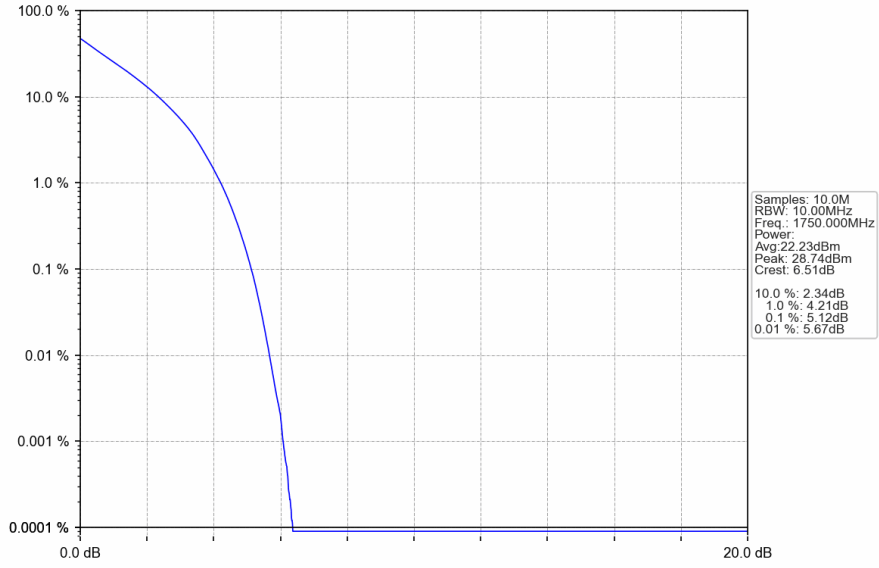
2.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.14	<=13	Pass
	1732.5	50	0	5.38	<=13	Pass
	1750	50	0	5.12	<=13	Pass
16QAM	1715	50	0	5.89	<=13	Pass
	1732.5	50	0	6.16	<=13	Pass
	1750	50	0	5.94	<=13	Pass

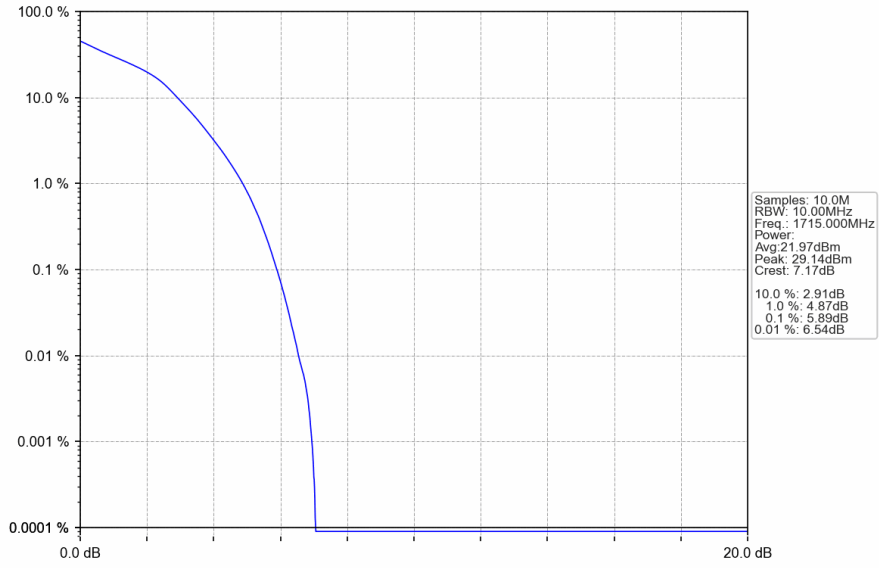
2.4.2 Test Graph



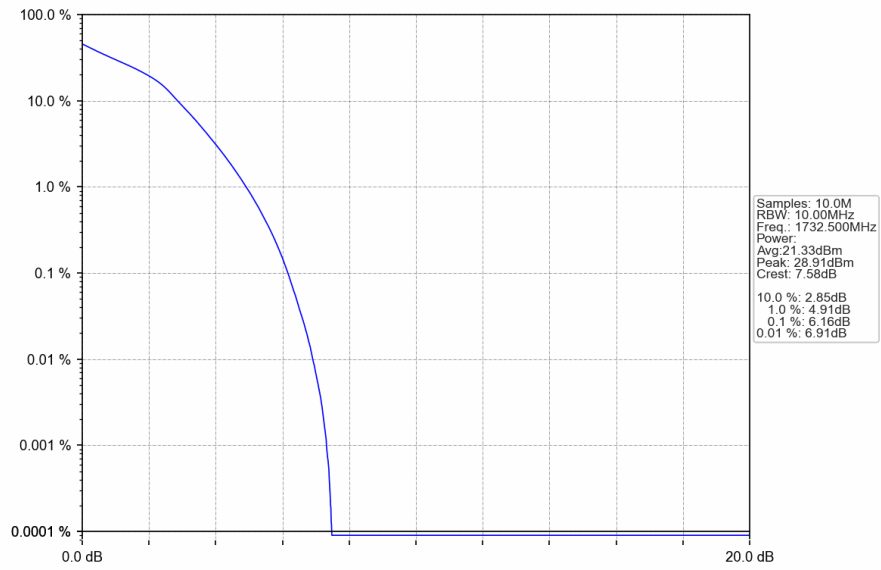
Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV



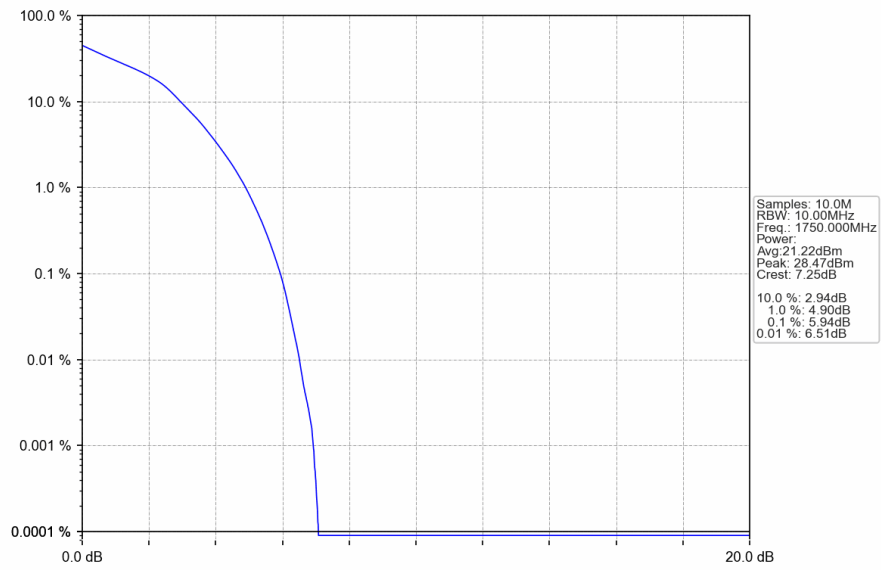
Band4_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



Band4_10MHz_16QAM_HCH_1750MHz_RB_50_0_NTNV

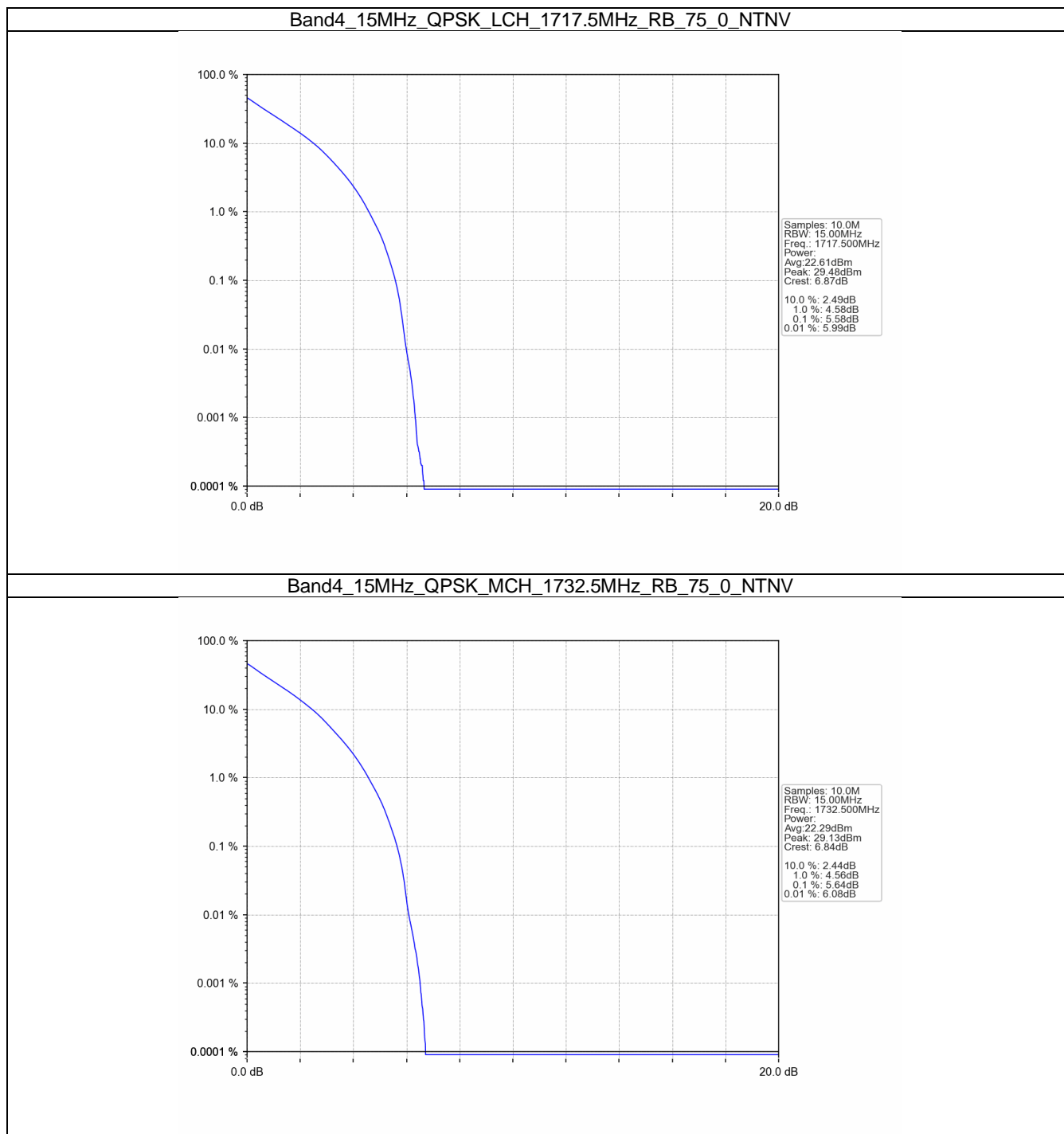


2.5 B4_15MHz

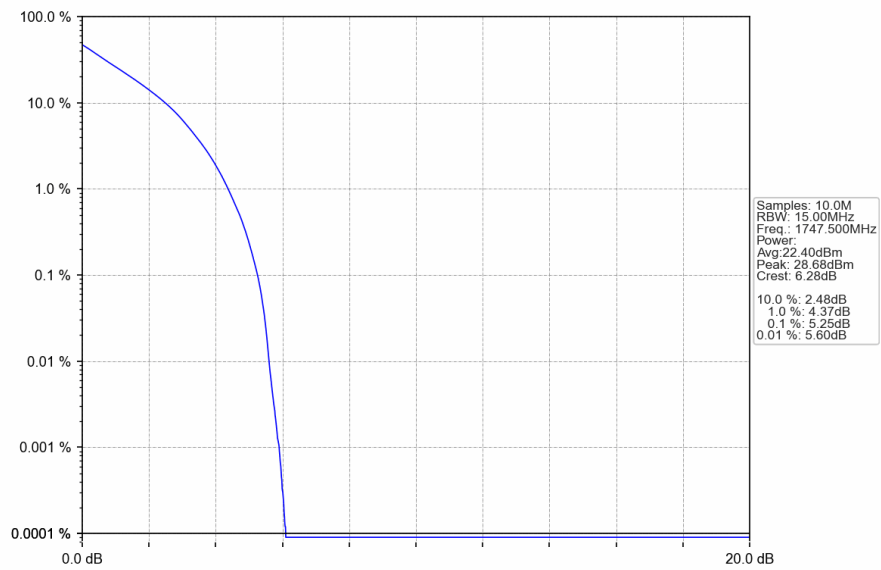
2.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	5.58	<=13	Pass
	1732.5	75	0	5.64	<=13	Pass
	1747.5	75	0	5.25	<=13	Pass
16QAM	1717.5	75	0	6.15	<=13	Pass
	1732.5	75	0	6.20	<=13	Pass
	1747.5	75	0	5.86	<=13	Pass

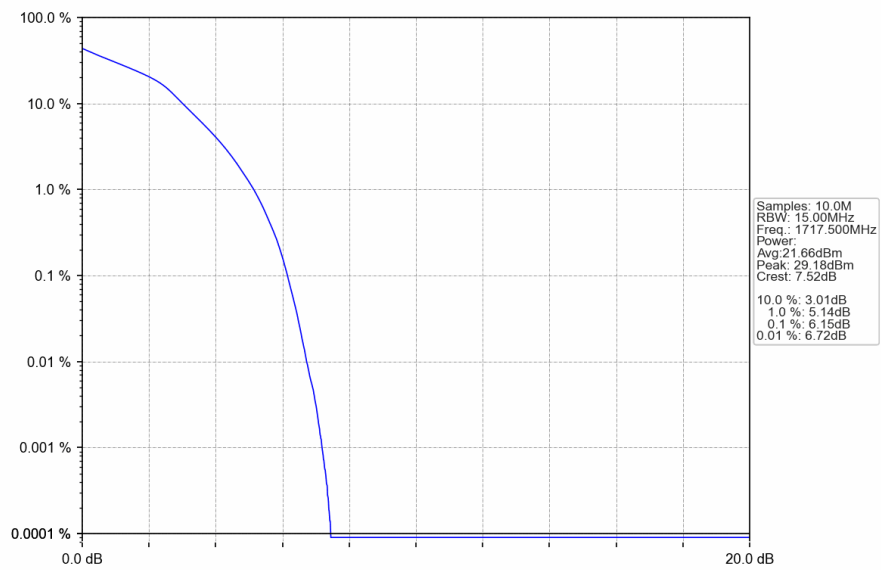
2.5.2 Test Graph



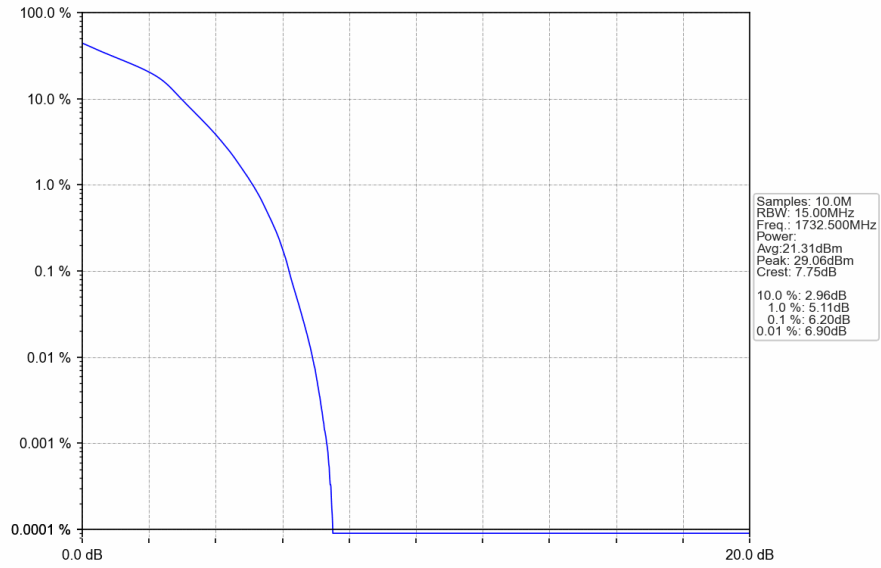
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



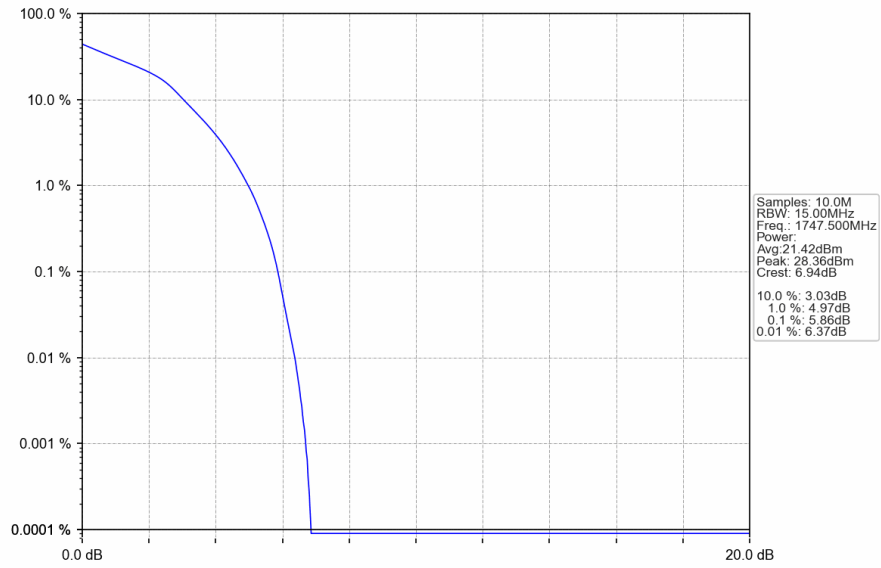
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV

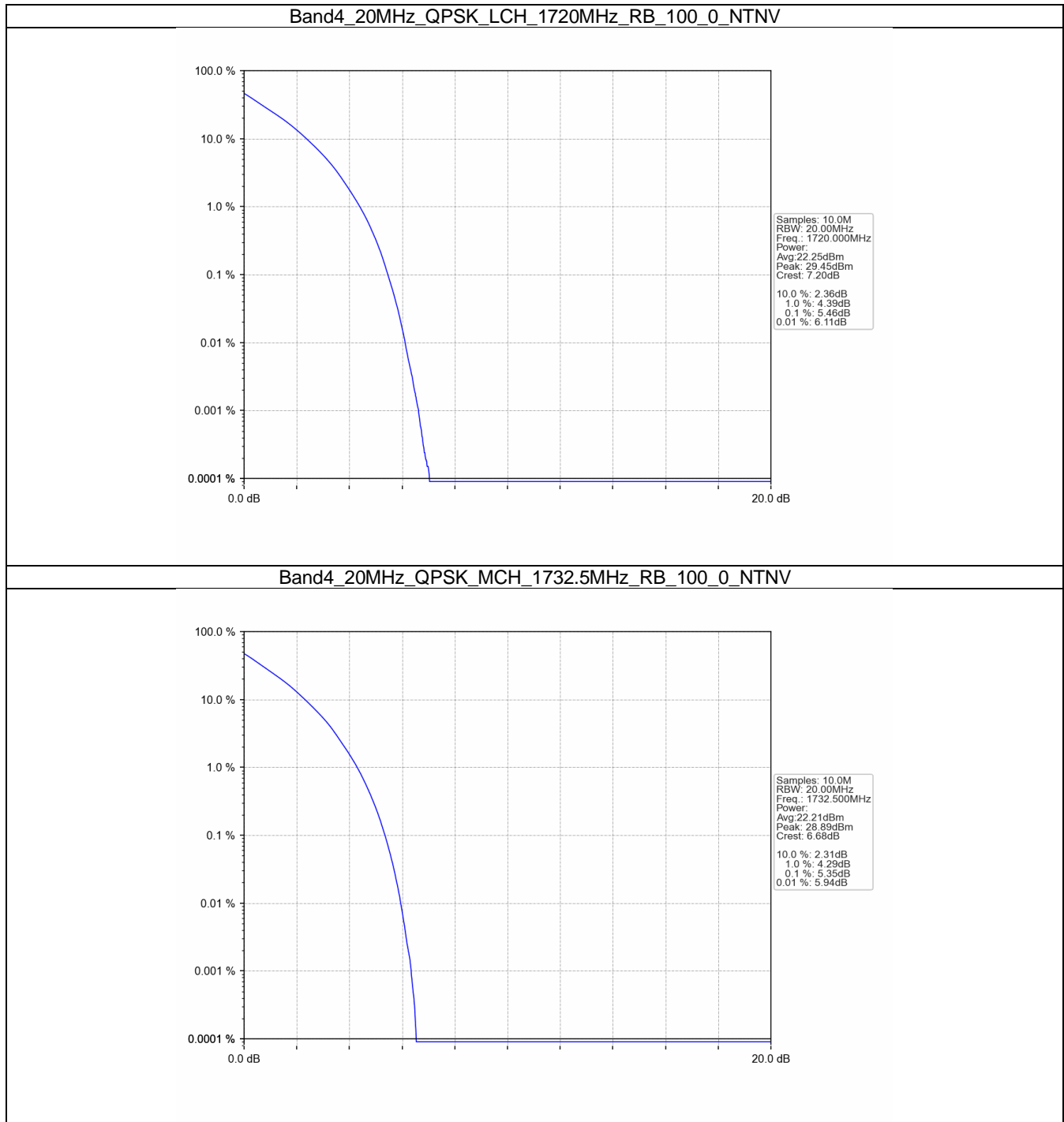


2.6 B4_20MHz

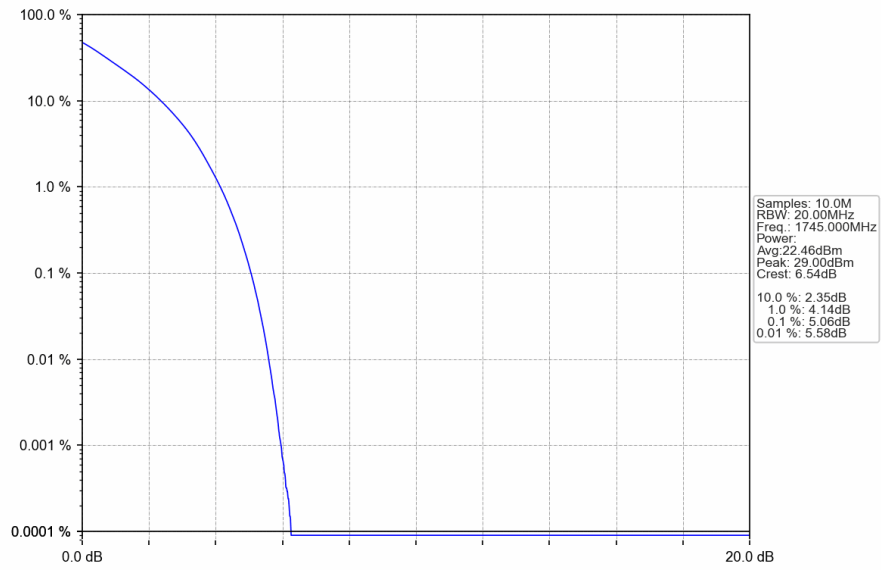
2.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.46	<=13	Pass
	1732.5	100	0	5.35	<=13	Pass
	1745	100	0	5.06	<=13	Pass
16QAM	1720	100	0	6.26	<=13	Pass
	1732.5	100	0	6.13	<=13	Pass
	1745	100	0	5.79	<=13	Pass

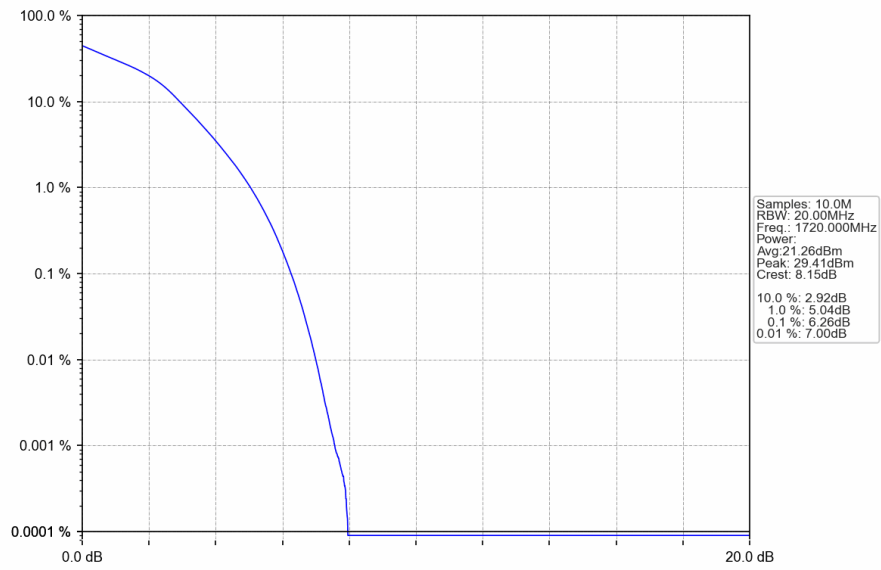
2.6.2 Test Graph



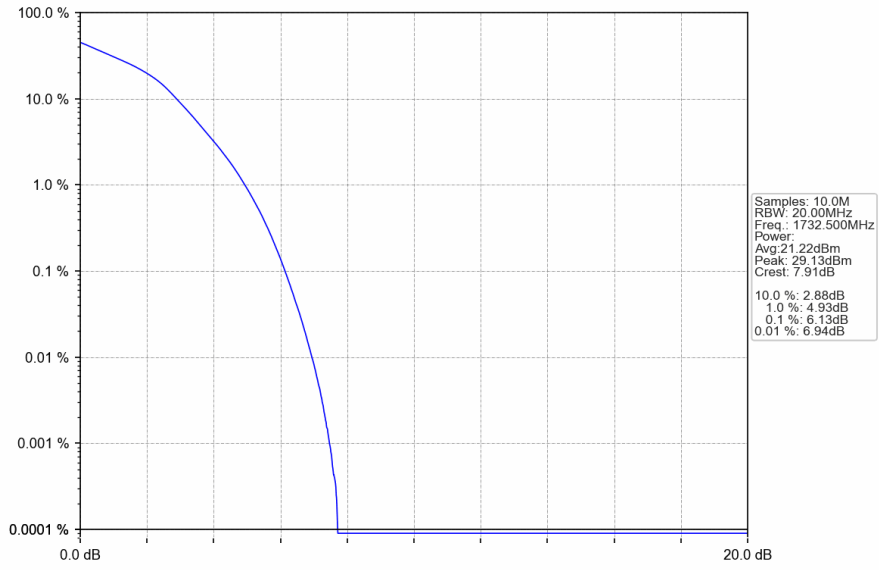
Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV



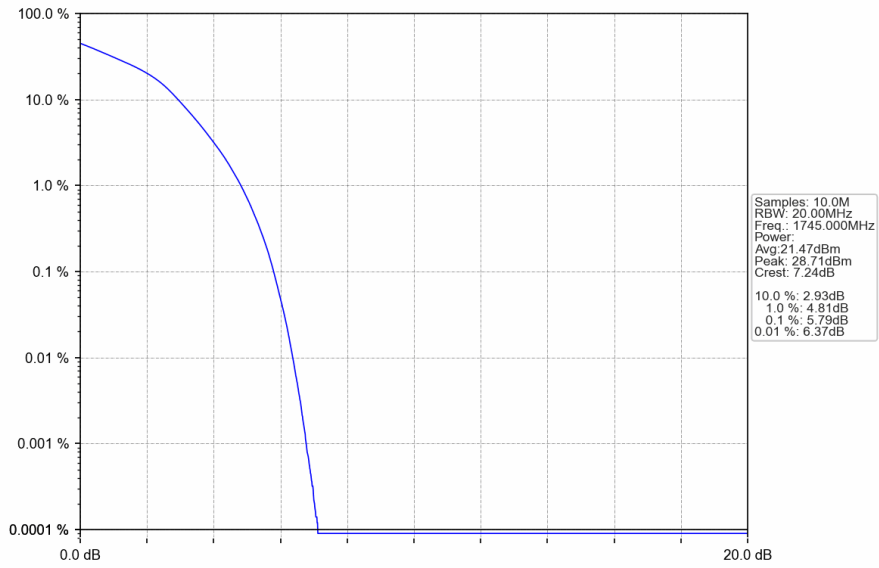
Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV



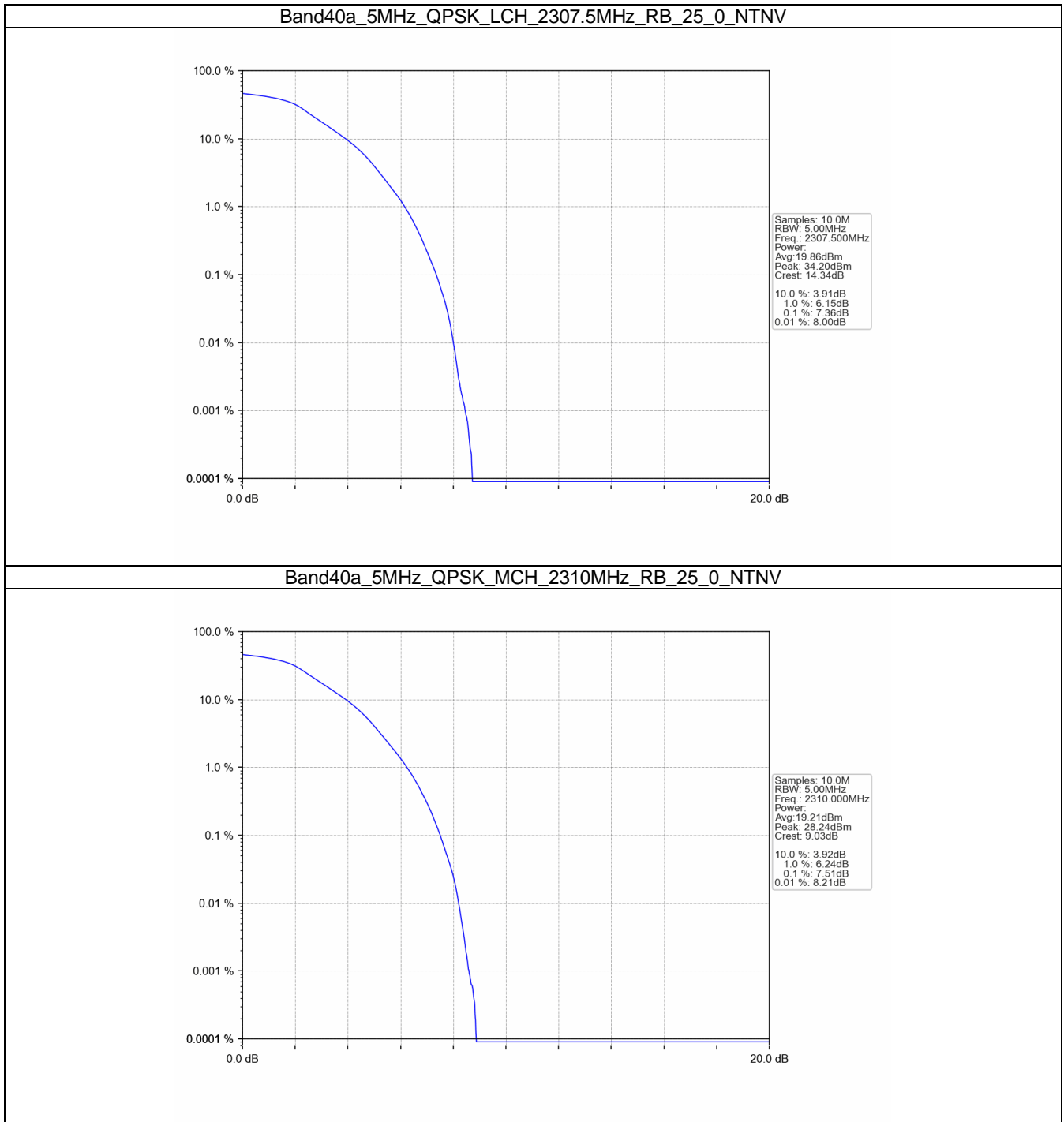
3. Peak-Average Ratio

3.1 B40a_5MHz

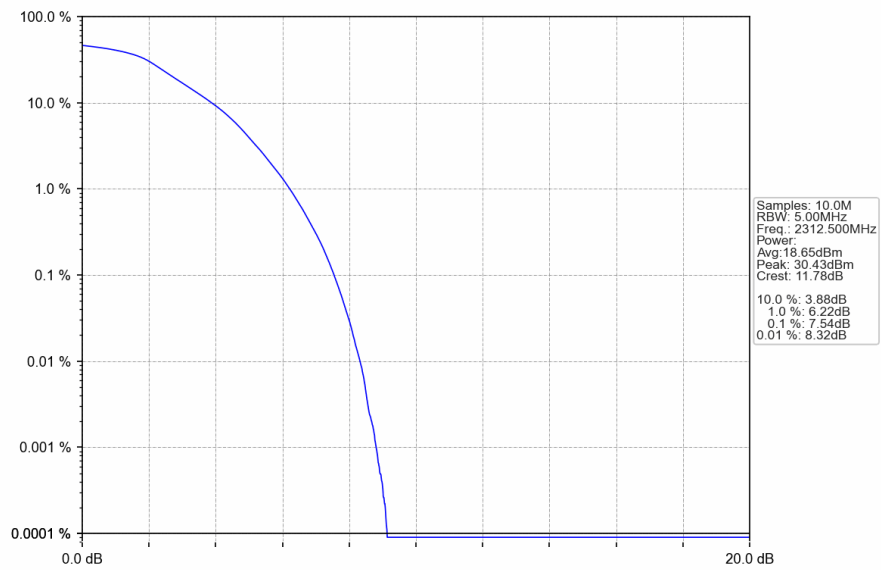
3.1.1 Test Result

Band: 40a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2307.5	25	0	7.36	<=13	Pass
	2310	25	0	7.51	<=13	Pass
	2312.5	25	0	7.54	<=13	Pass
16QAM	2307.5	25	0	7.90	<=13	Pass
	2310	25	0	8.19	<=13	Pass
	2312.5	25	0	8.31	<=13	Pass

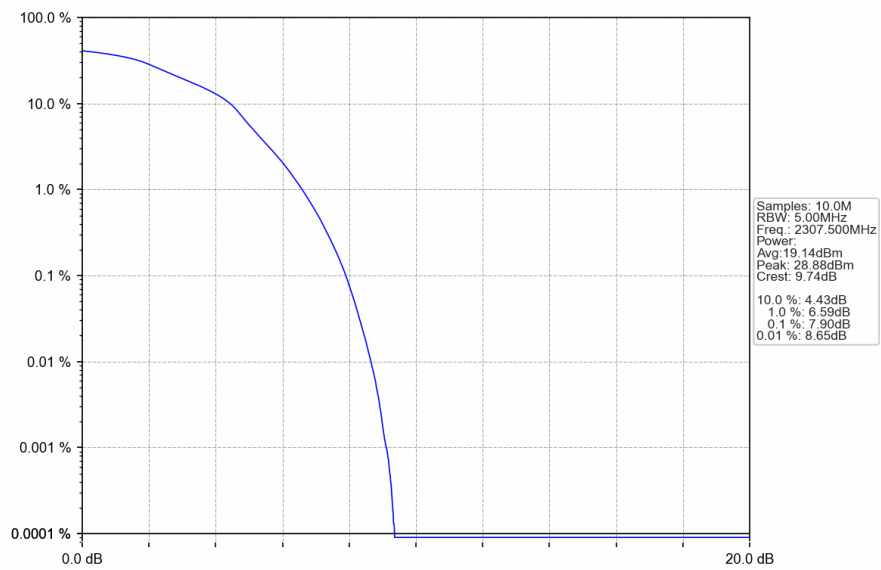
3.1.2 Test Graph



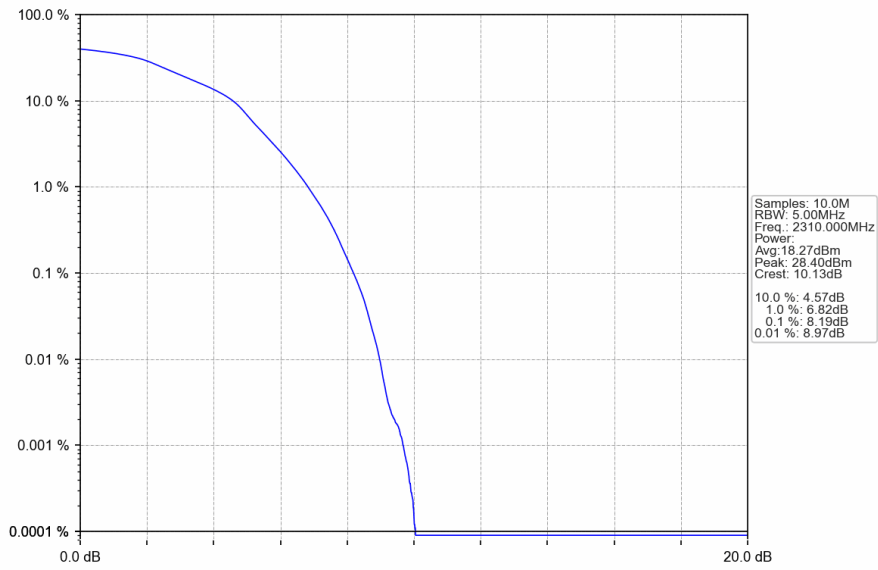
Band40a_5MHz_QPSK_HCH_2312.5MHz_RB_25_0_NTNV



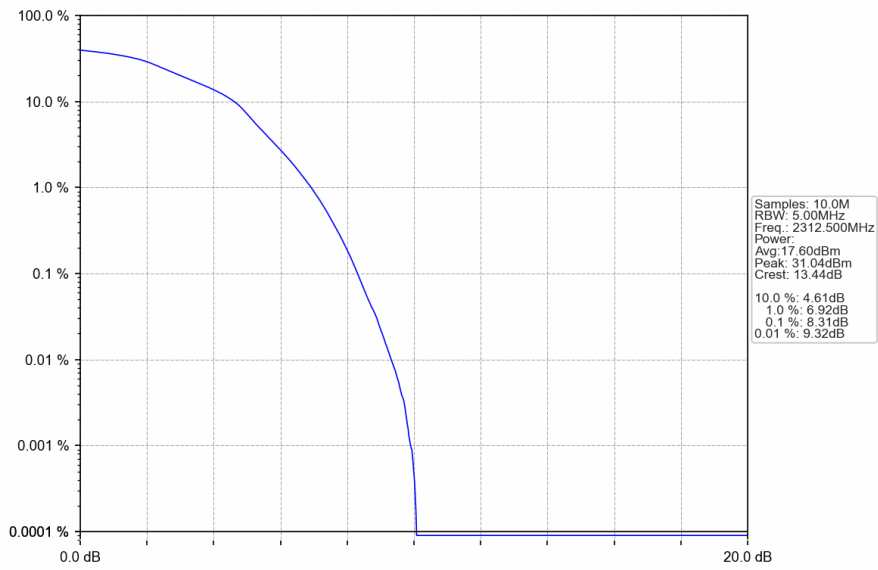
Band40a_5MHz_16QAM_LCH_2307.5MHz_RB_25_0_NTNV



Band40a_5MHz_16QAM_MCH_2310MHz_RB_25_0_NTNV



Band40a_5MHz_16QAM_HCH_2312.5MHz_RB_25_0_NTNV

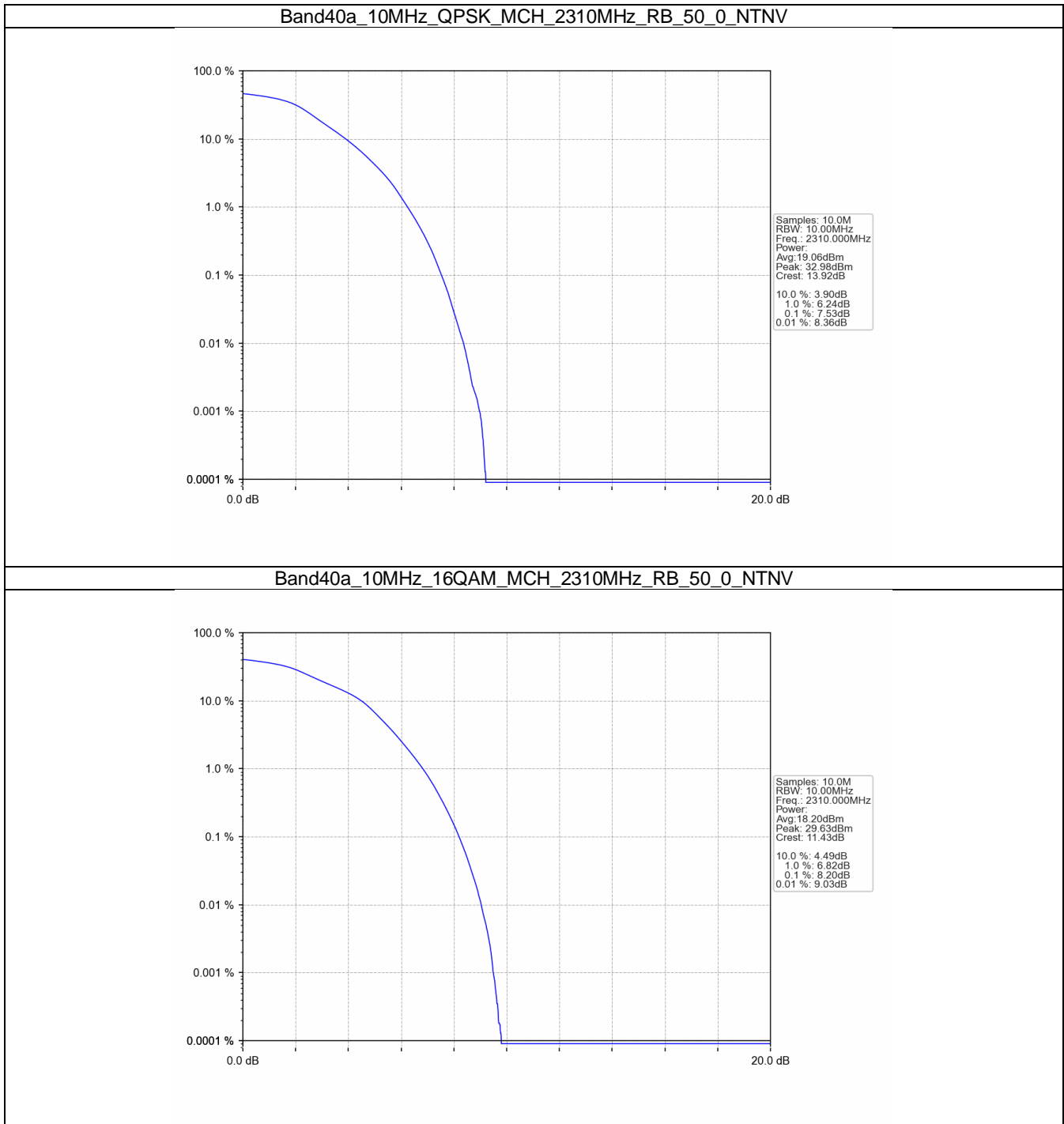


3.2 B40a_10MHz

3.2.1 Test Result

Band: 40a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	50	0	7.53	<=13	Pass
16QAM	2310	50	0	8.20	<=13	Pass

3.2.2 Test Graph



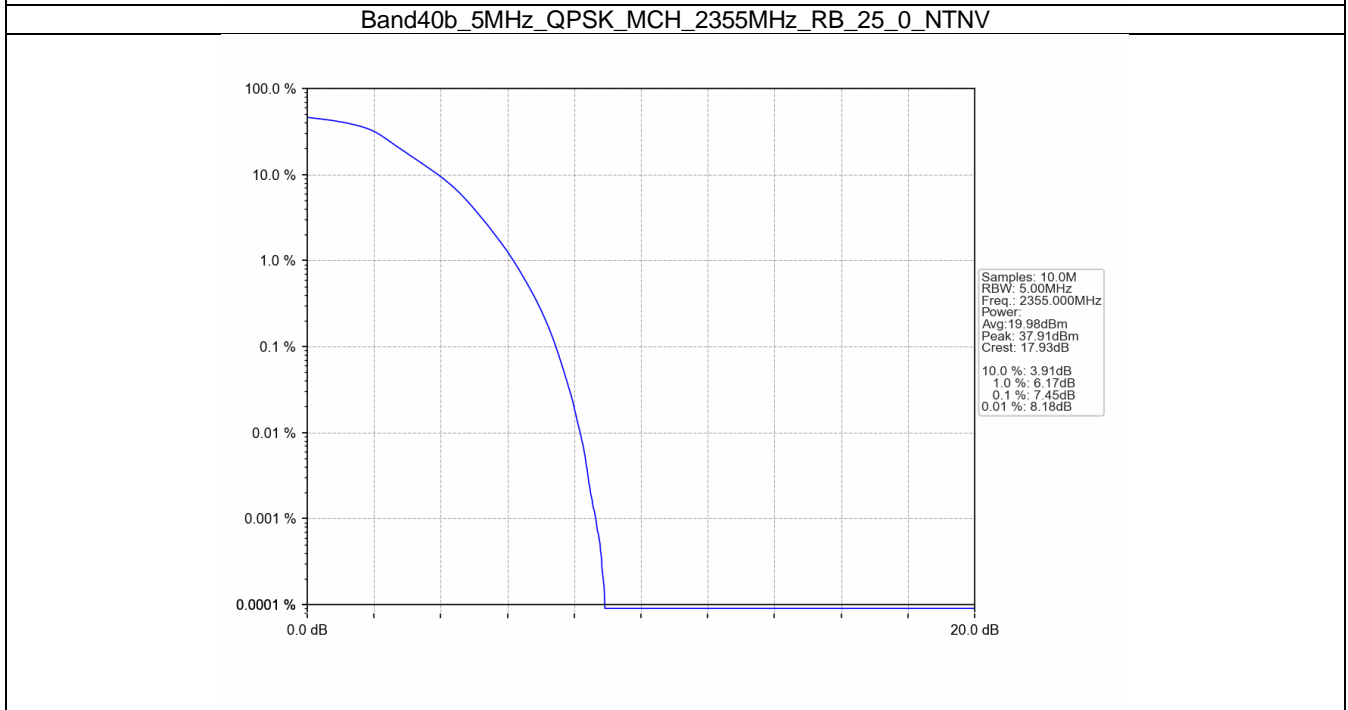
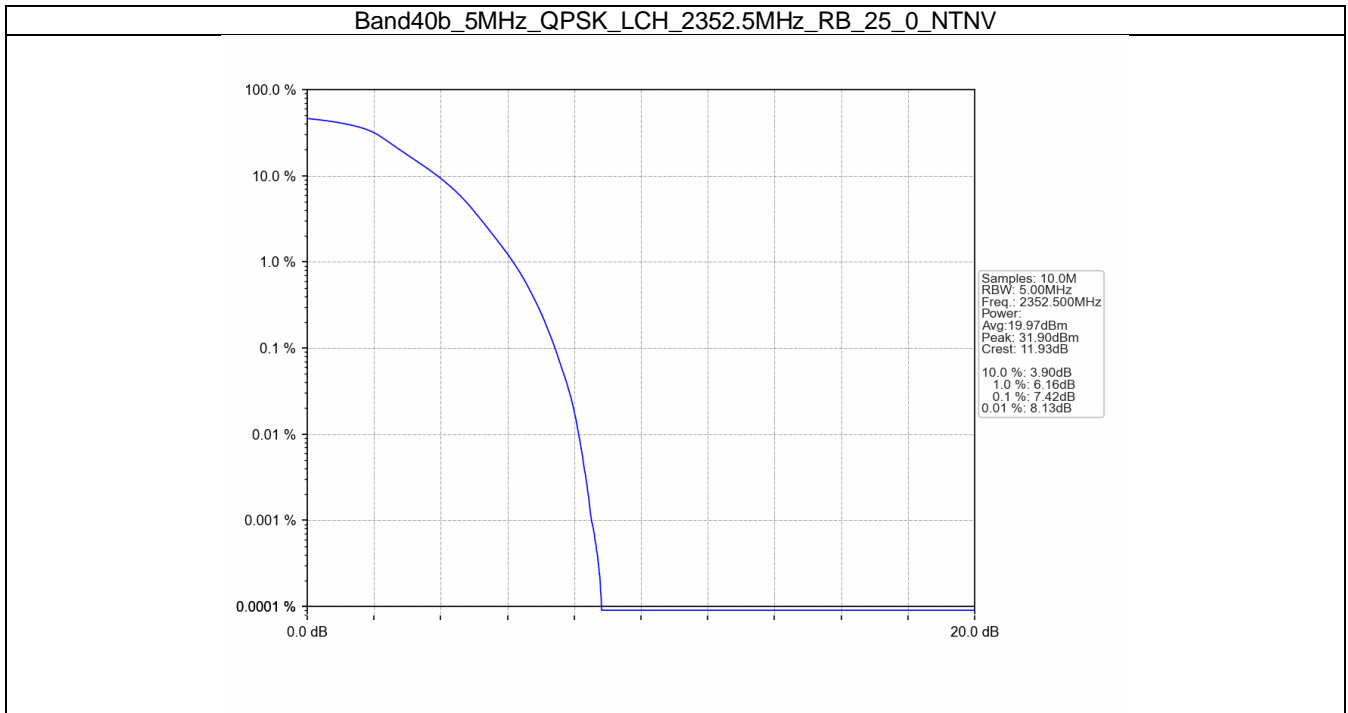
4. Peak-Average Ratio

4.1 B40b_5MHz

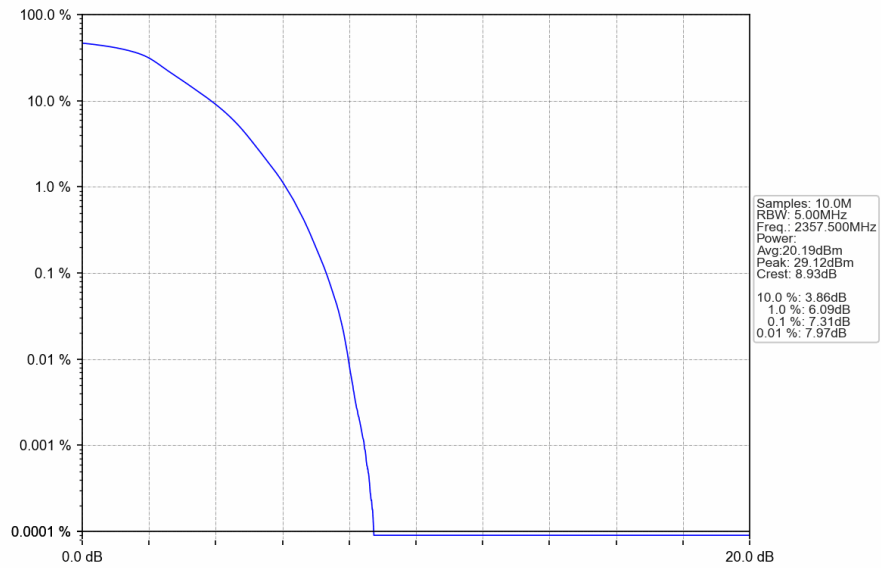
4.1.1 Test Result

Band: 40b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2352.5	25	0	7.42	<=13	Pass
	2355	25	0	7.45	<=13	Pass
	2357.5	25	0	7.31	<=13	Pass
16QAM	2352.5	25	0	8.09	<=13	Pass
	2355	25	0	7.80	<=13	Pass
	2357.5	25	0	8.16	<=13	Pass

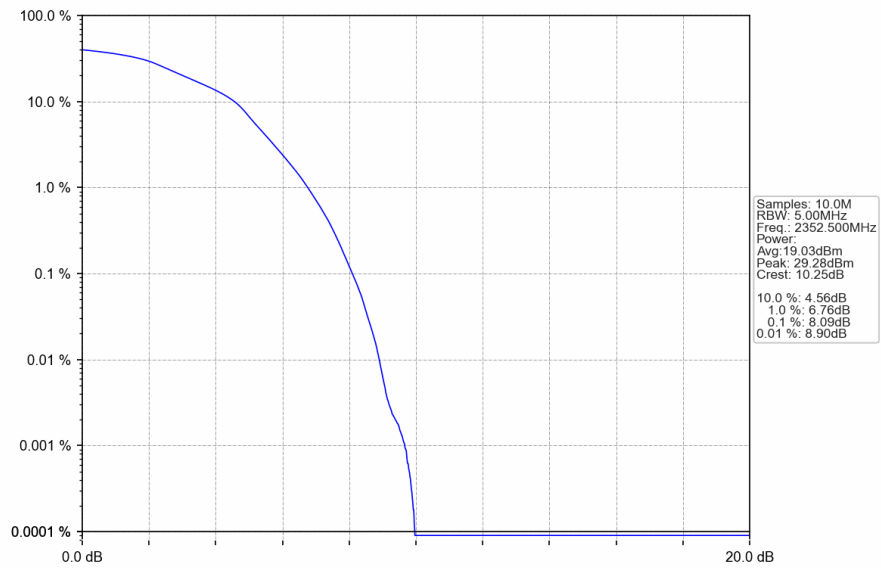
4.1.2 Test Graph



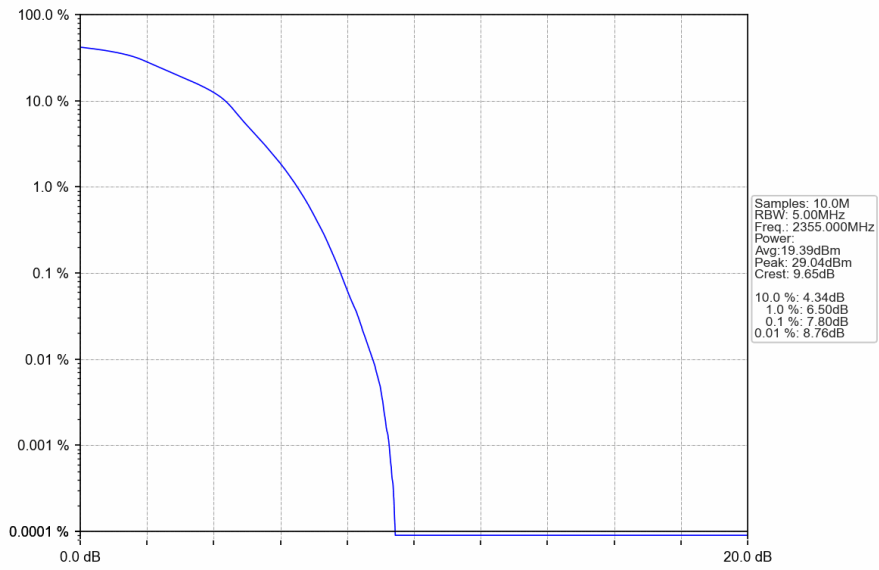
Band40b_5MHz_QPSK_HCH_2357.5MHz_RB_25_0_NTNV



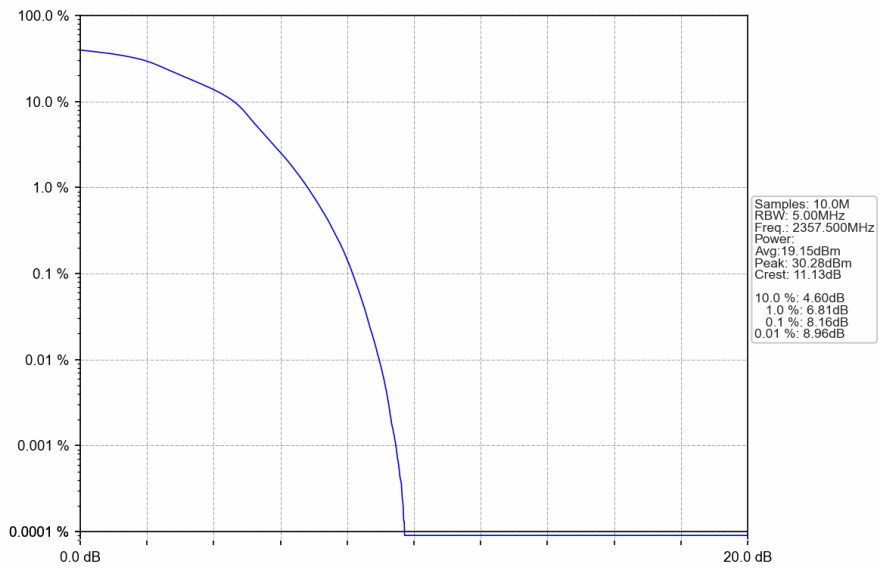
Band40b_5MHz_16QAM_LCH_2352.5MHz_RB_25_0_NTNV



Band40b_5MHz_16QAM_MCH_2355MHz_RB_25_0_NTNV



Band40b_5MHz_16QAM_HCH_2357.5MHz_RB_25_0_NTNV

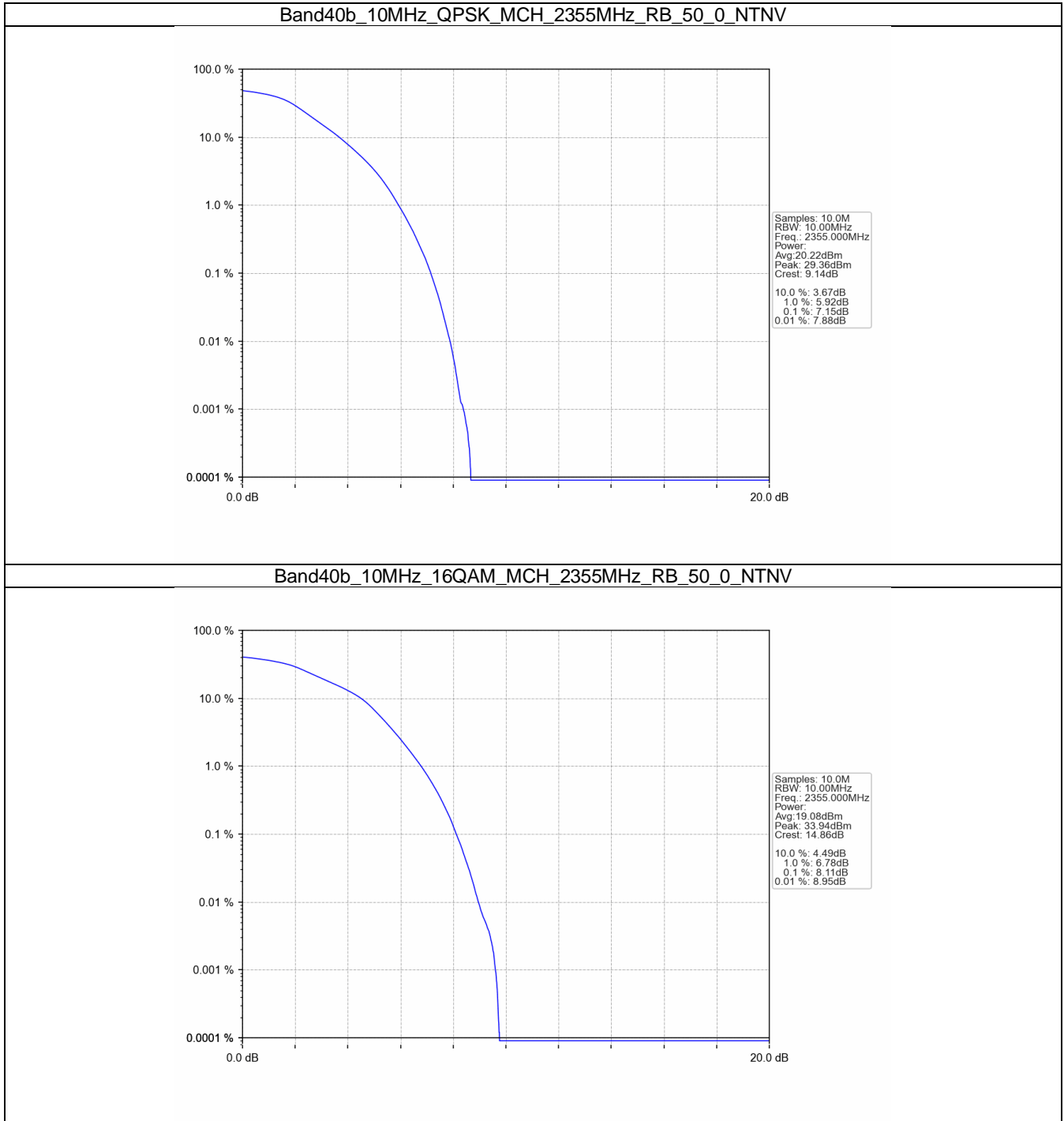


4.2 B40b_10MHz

4.2.1 Test Result

Band: 40b / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2355	50	0	7.15	<=13	Pass
16QAM	2355	50	0	8.11	<=13	Pass

4.2.2 Test Graph



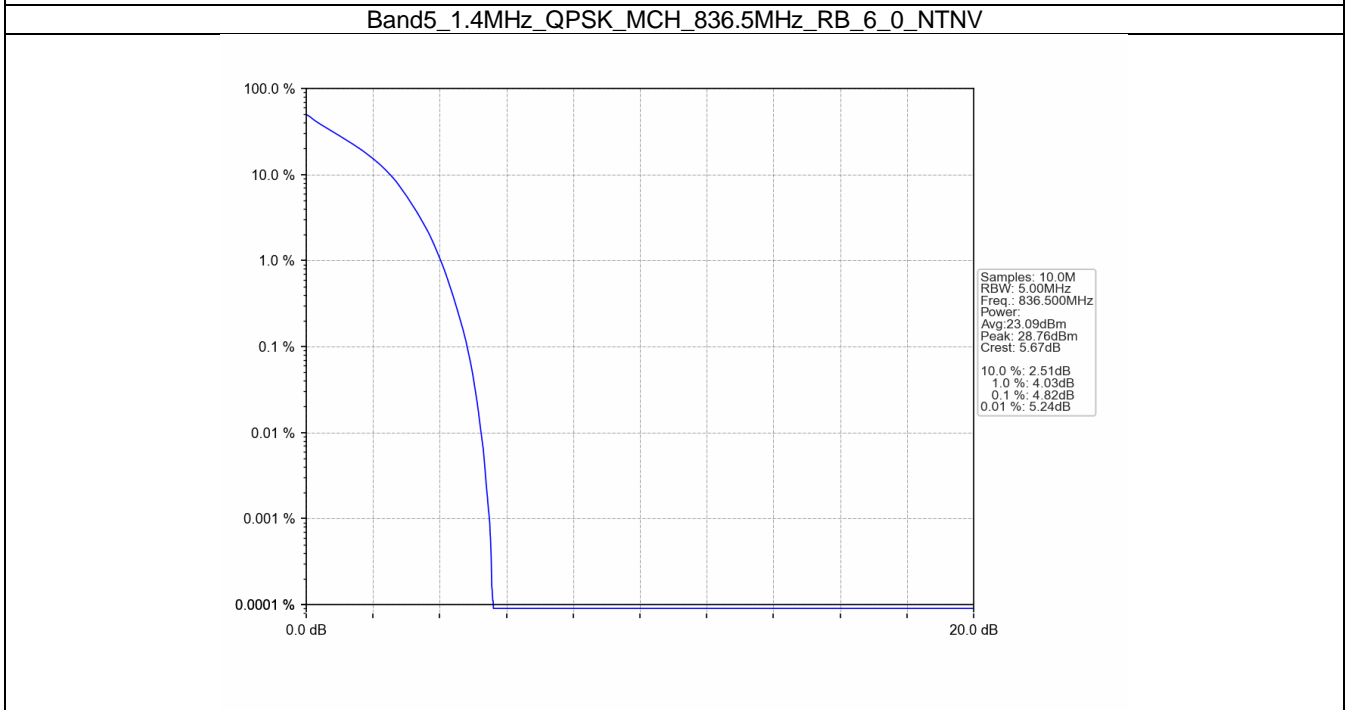
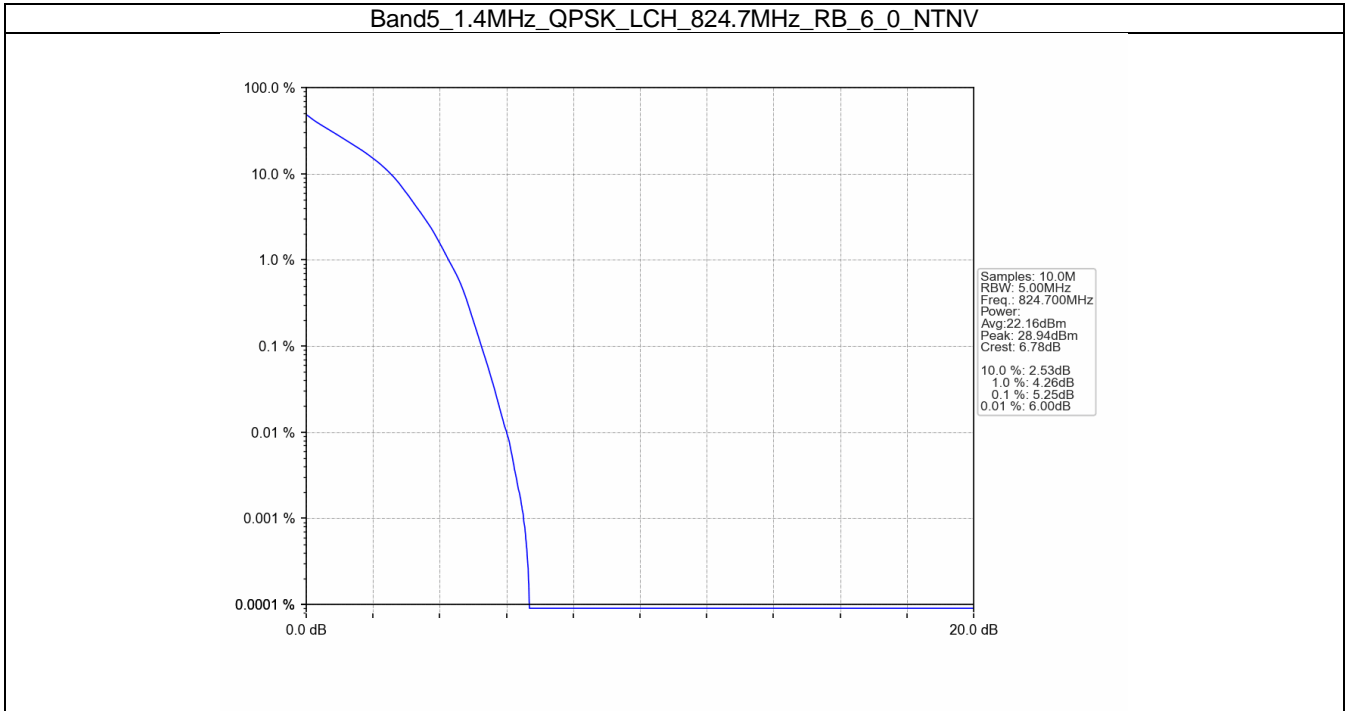
5. Peak-Average Ratio

5.1 B5_1.4MHz

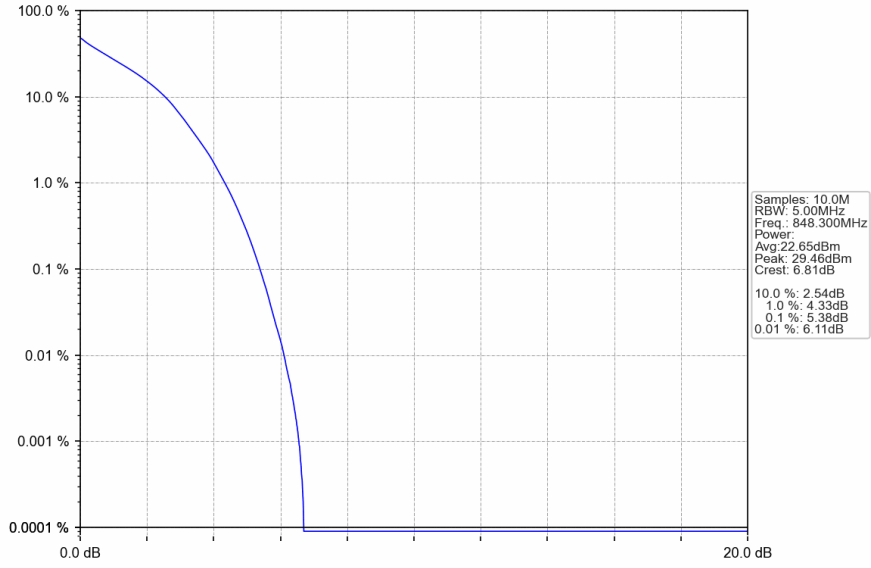
5.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.25	<=13	Pass
	836.5	6	0	4.82	<=13	Pass
	848.3	6	0	5.38	<=13	Pass
16QAM	824.7	6	0	6.03	<=13	Pass
	836.5	6	0	5.52	<=13	Pass
	848.3	6	0	6.06	<=13	Pass

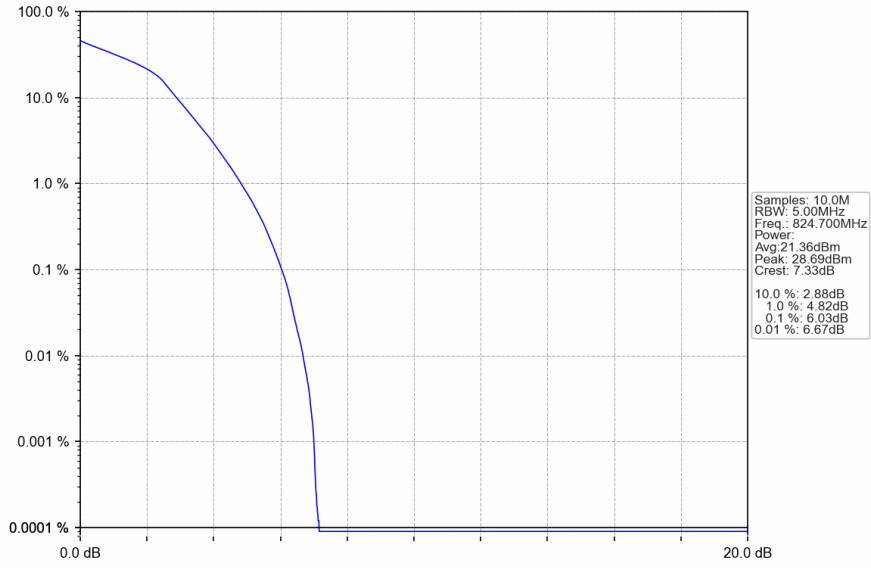
5.1.2 Test Graph



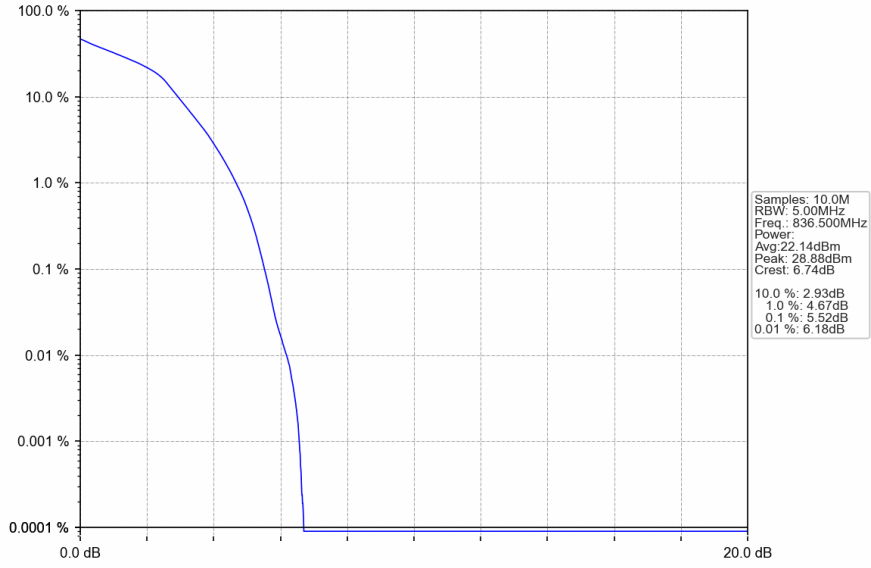
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



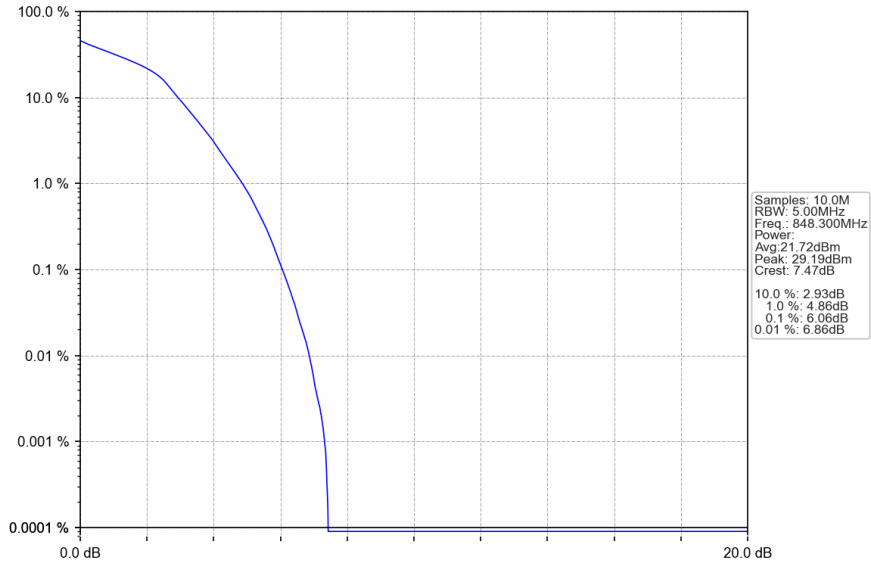
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

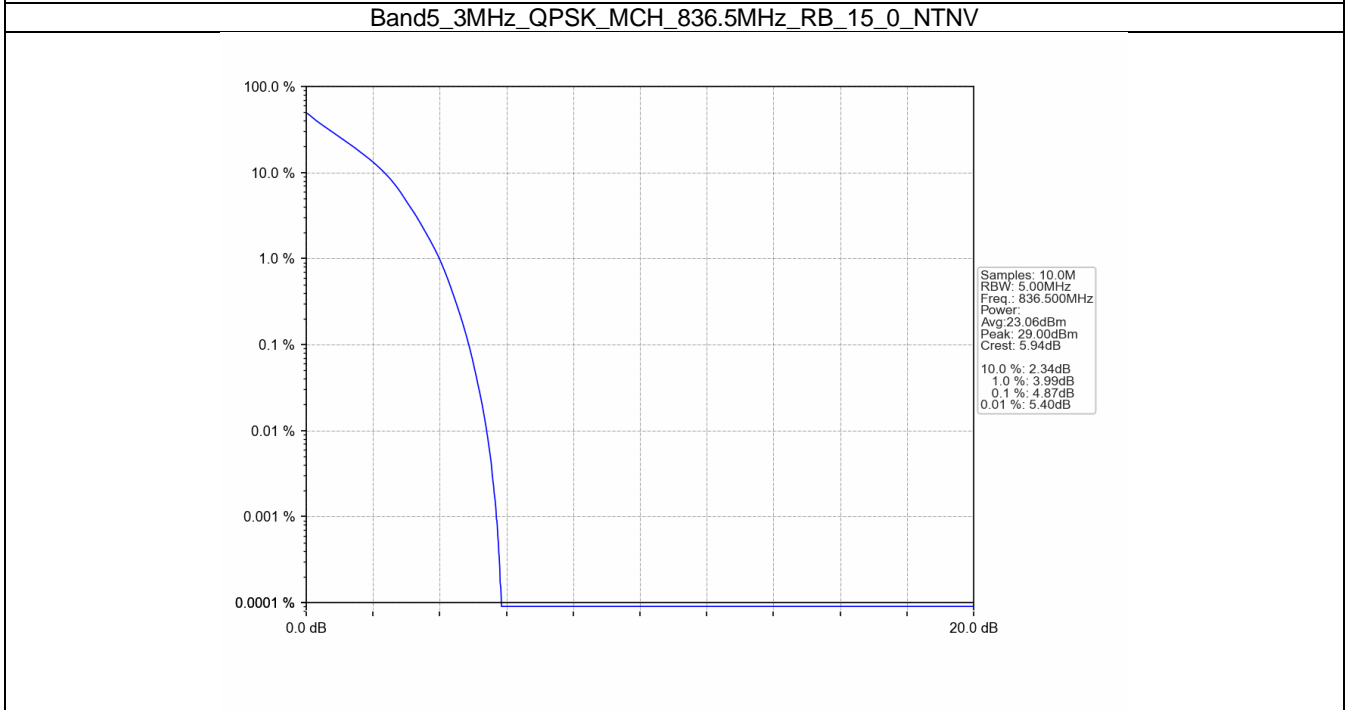
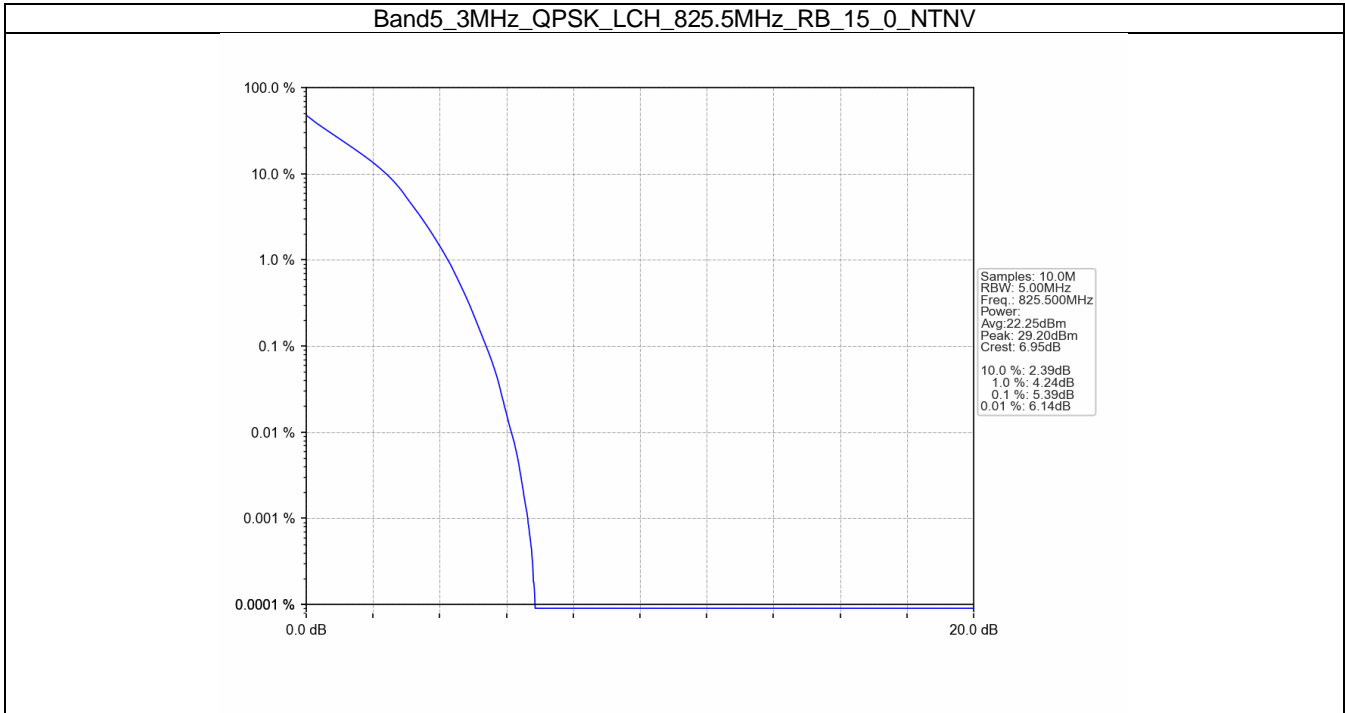


5.2 B5_3MHz

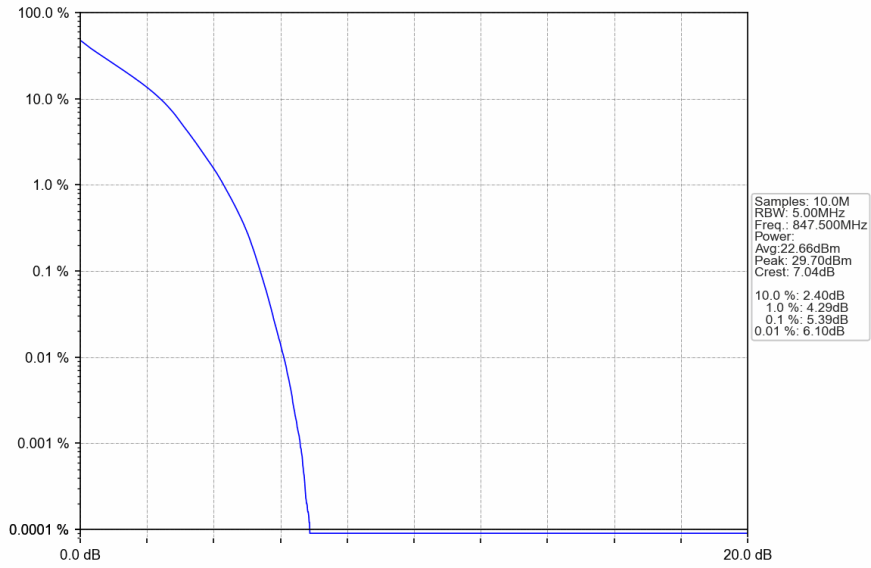
5.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.39	<=13	Pass
	836.5	15	0	4.87	<=13	Pass
	847.5	15	0	5.39	<=13	Pass
16QAM	825.5	15	0	6.10	<=13	Pass
	836.5	15	0	5.66	<=13	Pass
	847.5	15	0	6.11	<=13	Pass

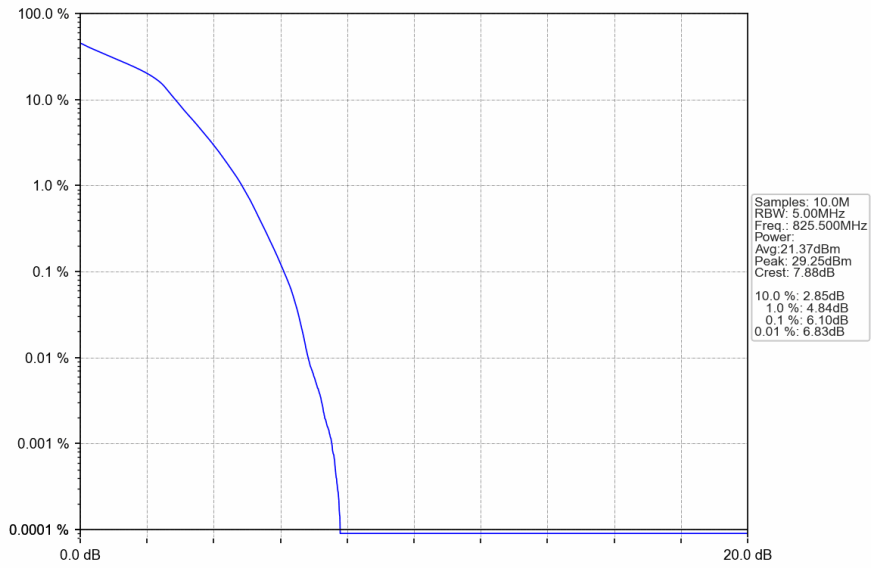
5.2.2 Test Graph



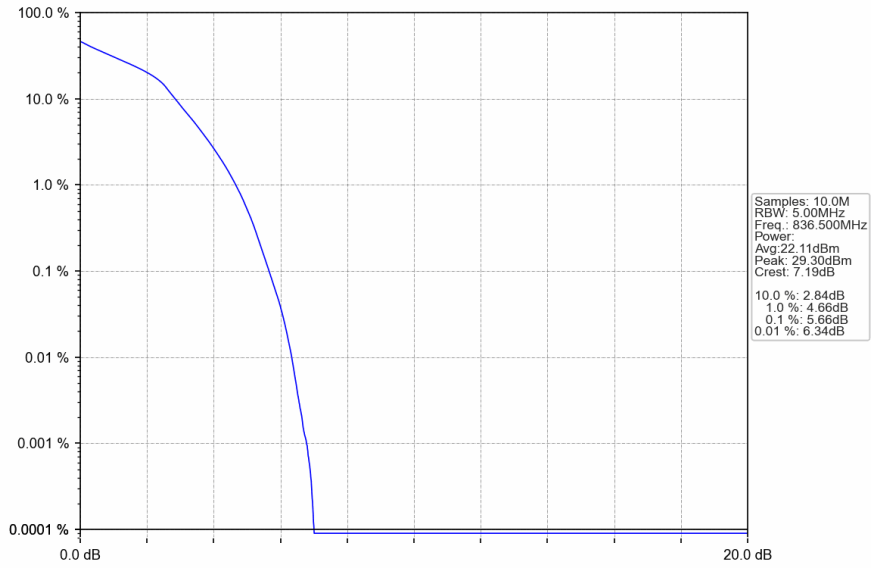
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



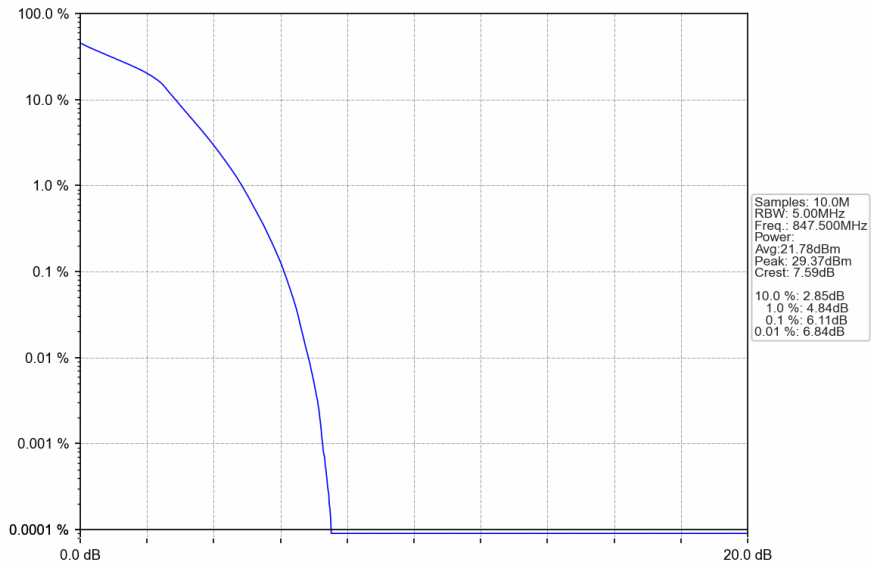
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



5.3 B5_5MHz

5.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.52	<=13	Pass
	836.5	25	0	5.18	<=13	Pass
	846.5	25	0	5.47	<=13	Pass
16QAM	826.5	25	0	6.12	<=13	Pass
	836.5	25	0	5.82	<=13	Pass
	846.5	25	0	6.13	<=13	Pass