

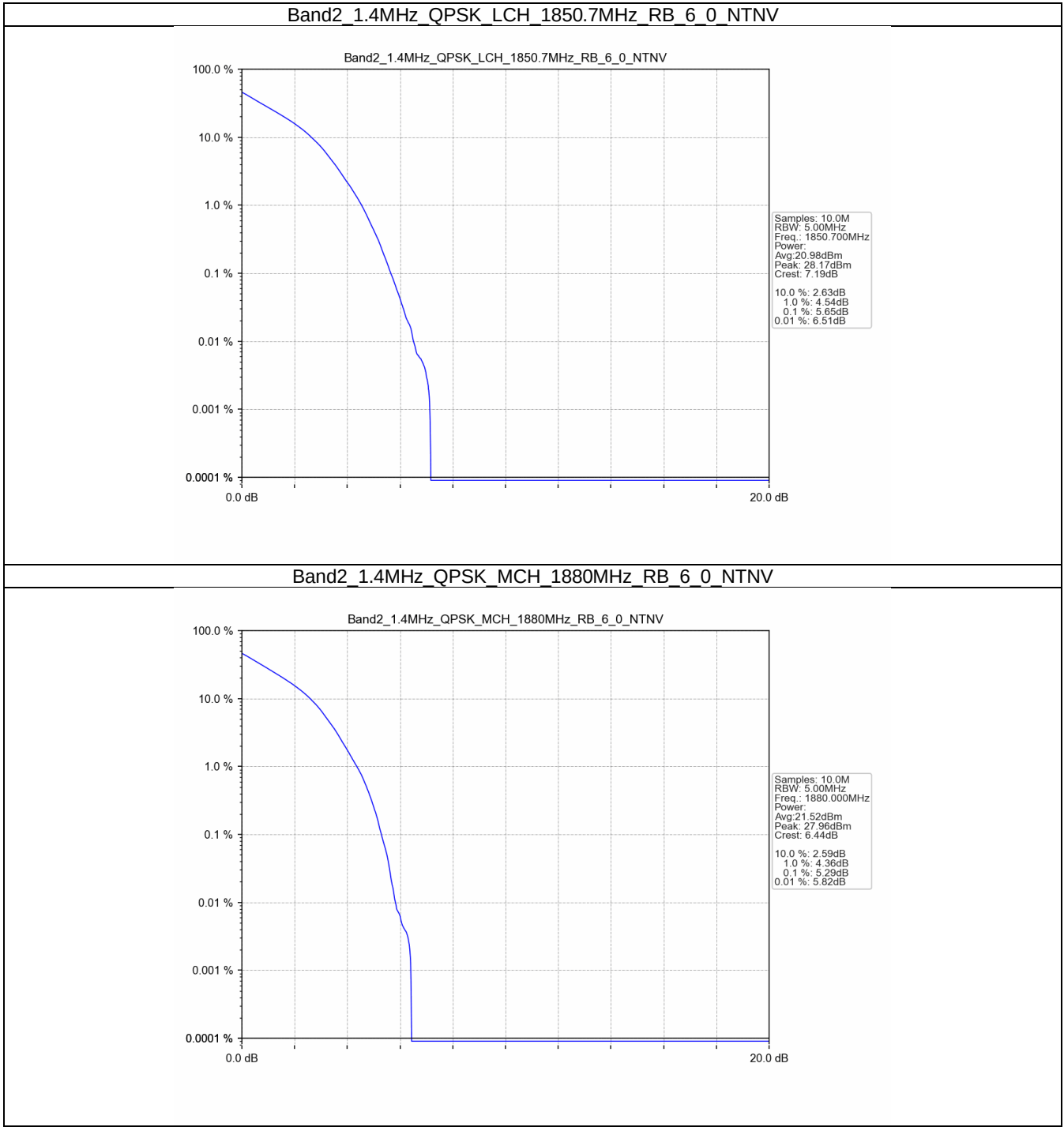
1. Peak-Average Ratio

1.1 B2_1.4MHz

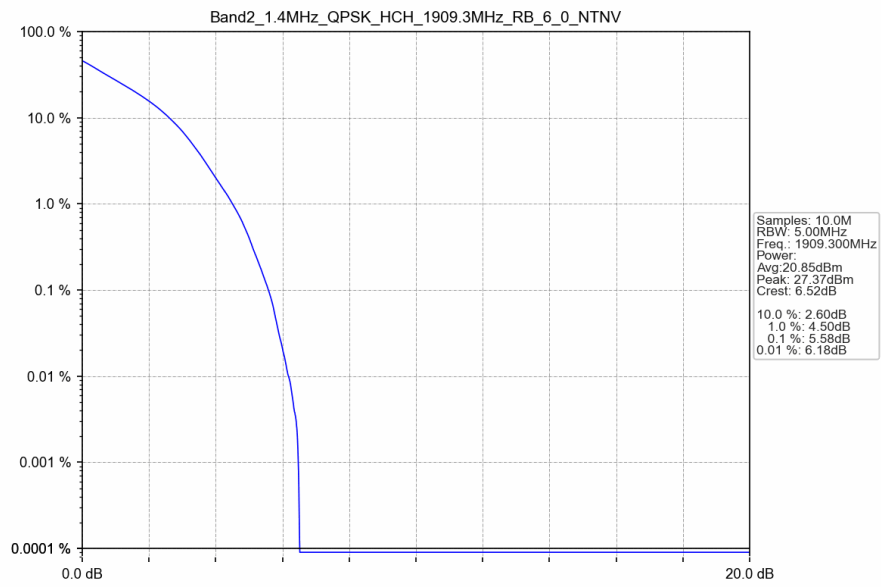
1.1.1 Test Result

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	5.65	<=13	Pass
	1880	6	0	5.29	<=13	Pass
	1909.3	6	0	5.58	<=13	Pass
16QAM	1850.7	6	0	6.42	<=13	Pass
	1880	6	0	6.27	<=13	Pass
	1909.3	6	0	6.39	<=13	Pass

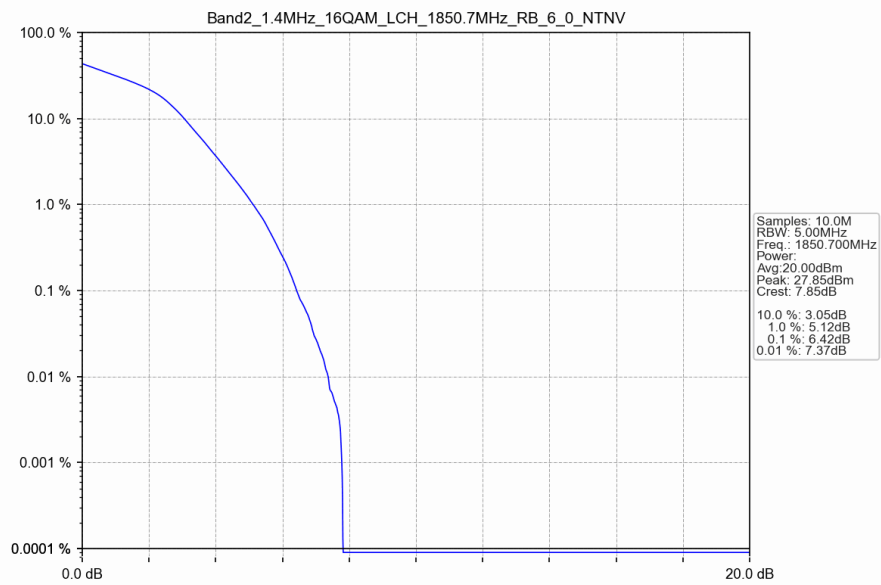
1.1.2 Test Graph



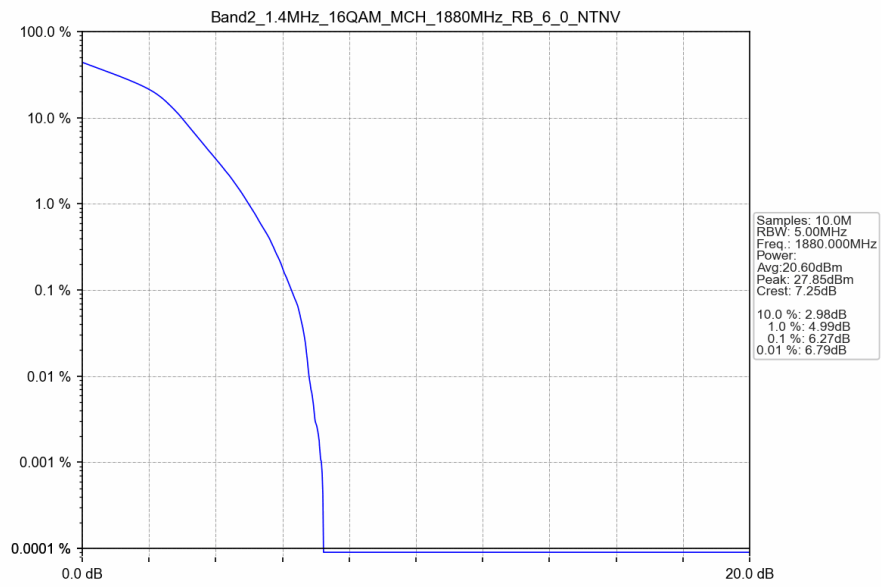
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



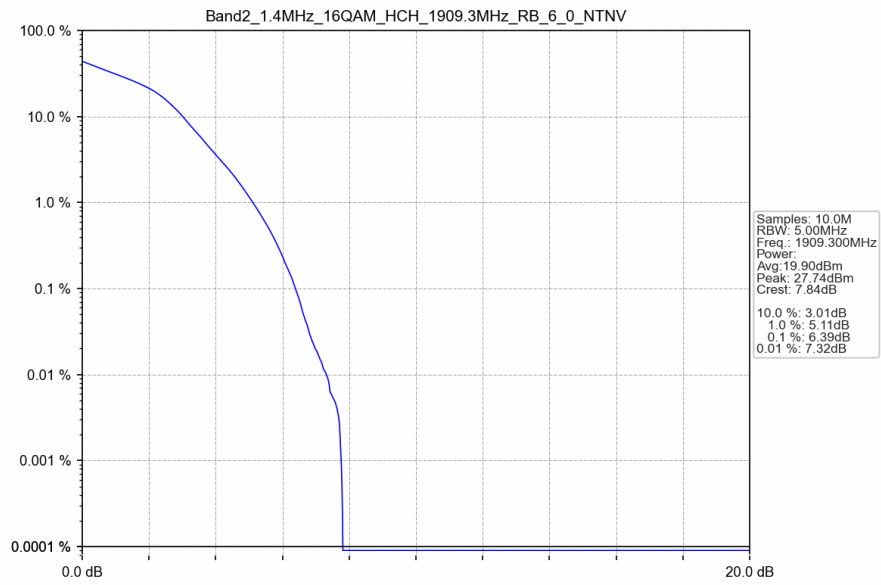
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

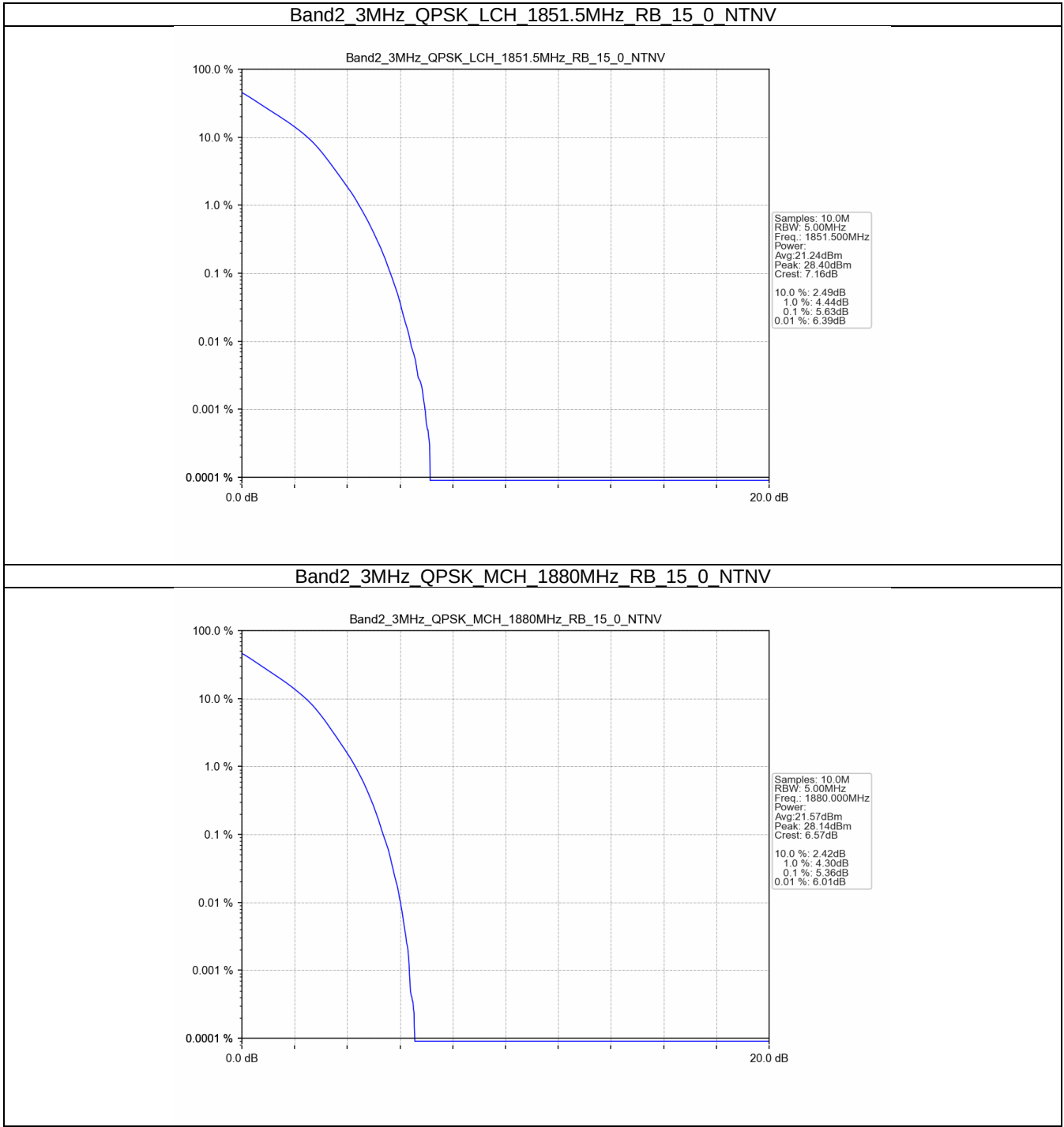


1.2 B2_3MHz

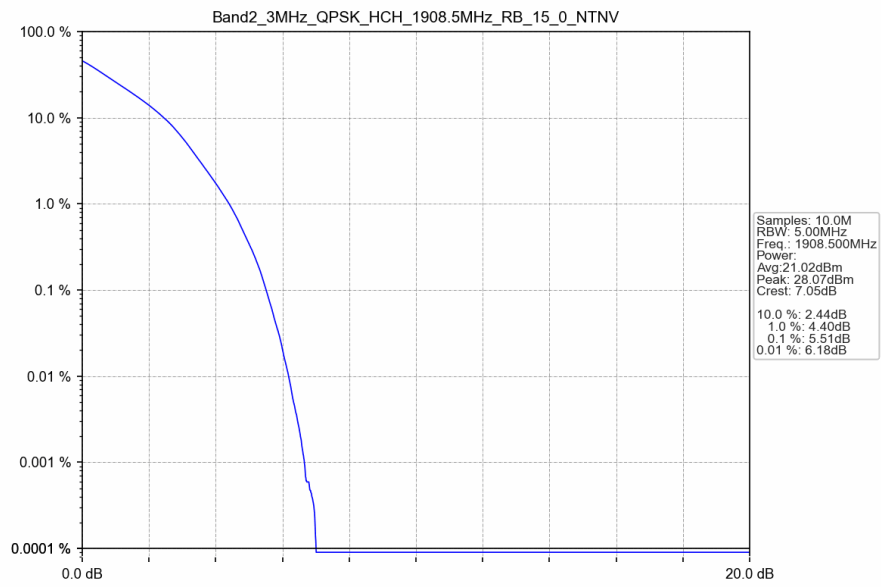
1.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.63	<=13	Pass
	1880	15	0	5.36	<=13	Pass
	1908.5	15	0	5.51	<=13	Pass
16QAM	1851.5	15	0	6.49	<=13	Pass
	1880	15	0	6.27	<=13	Pass
	1908.5	15	0	6.36	<=13	Pass

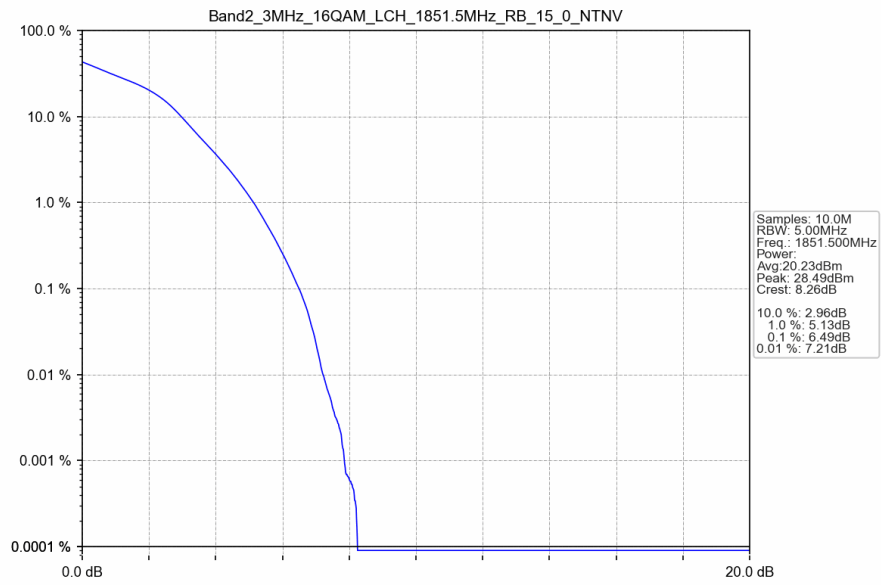
1.2.2 Test Graph



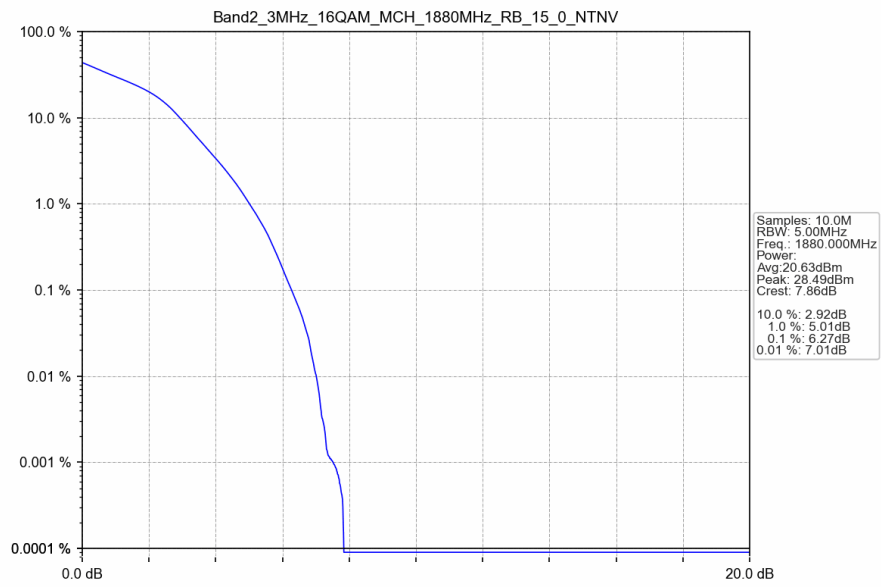
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



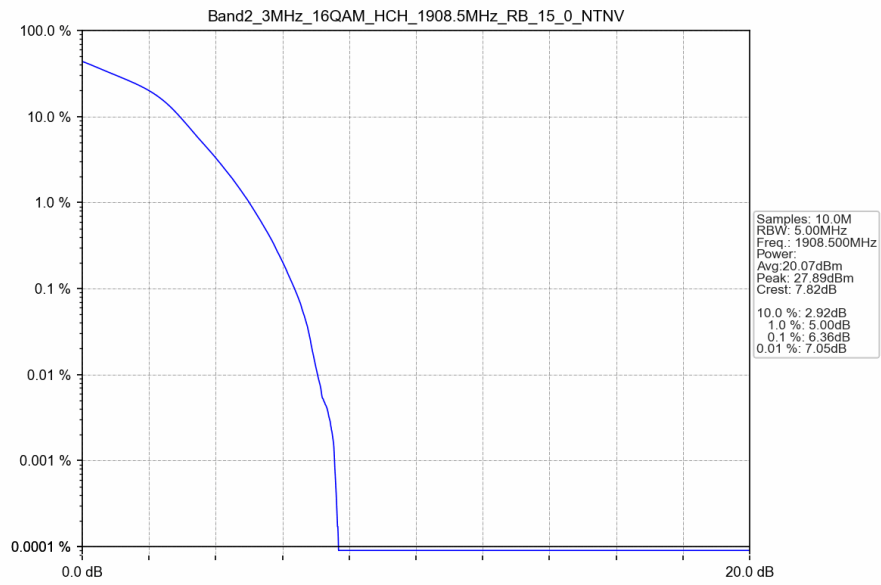
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV

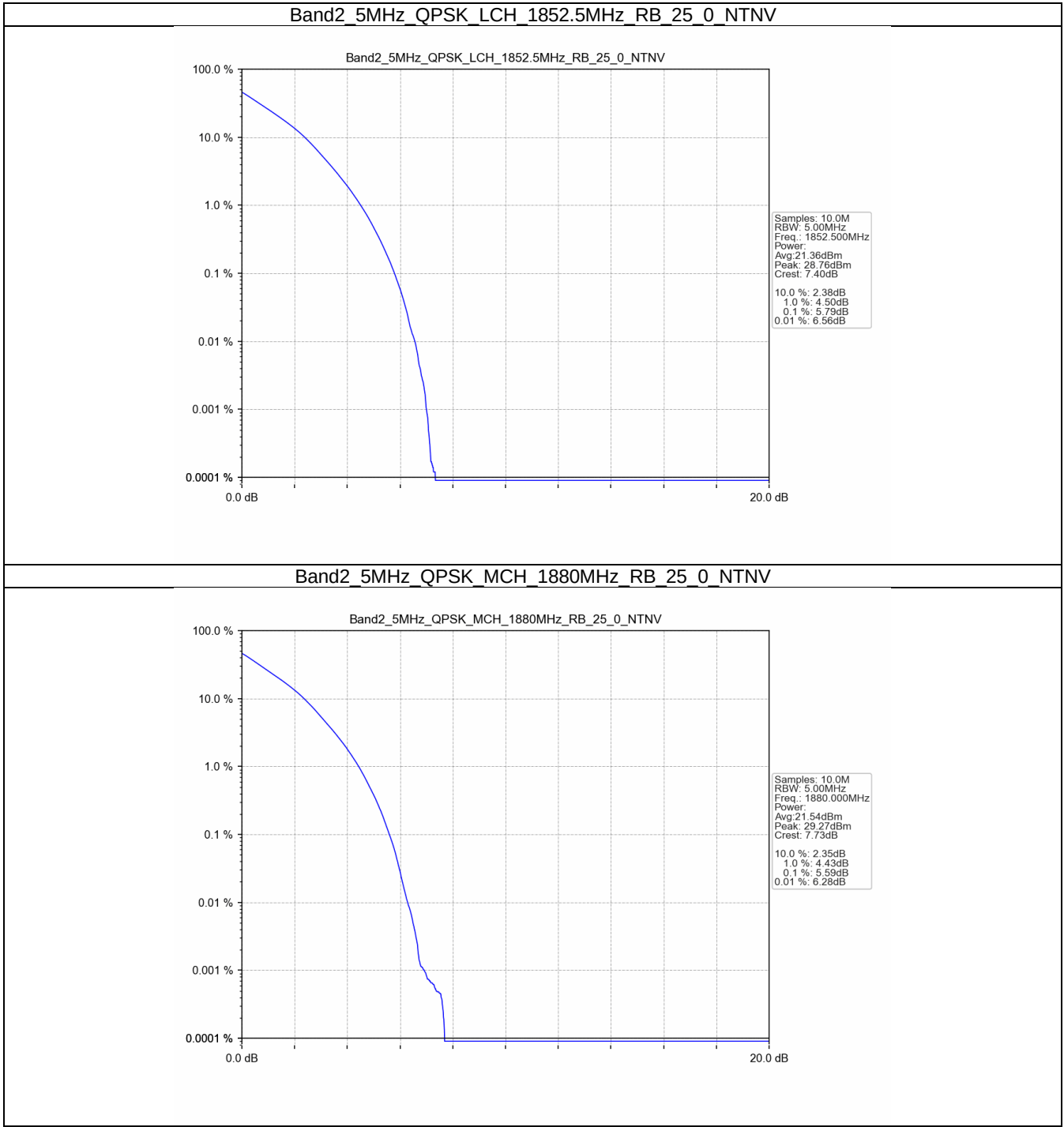


1.3 B2_5MHz

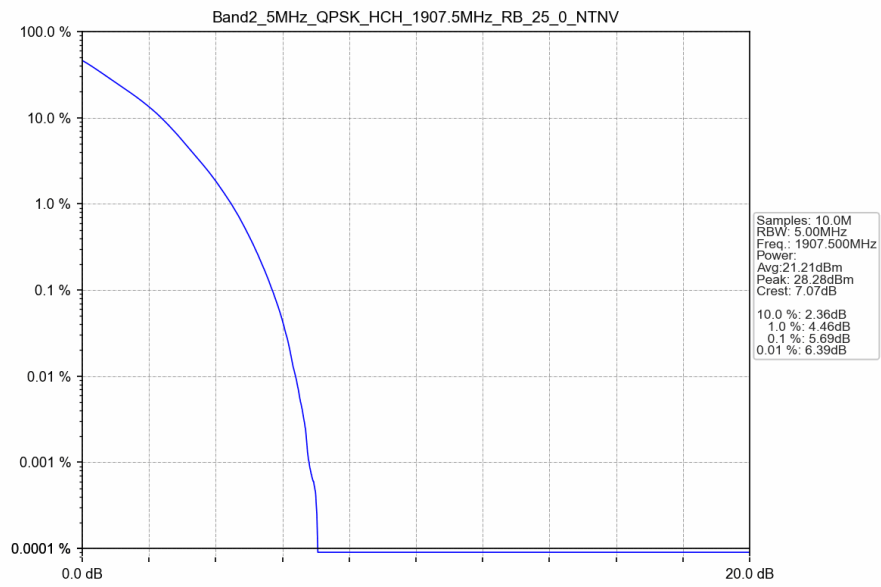
1.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.79	<=13	Pass
	1880	25	0	5.59	<=13	Pass
	1907.5	25	0	5.69	<=13	Pass
16QAM	1852.5	25	0	6.52	<=13	Pass
	1880	25	0	6.34	<=13	Pass
	1907.5	25	0	6.48	<=13	Pass

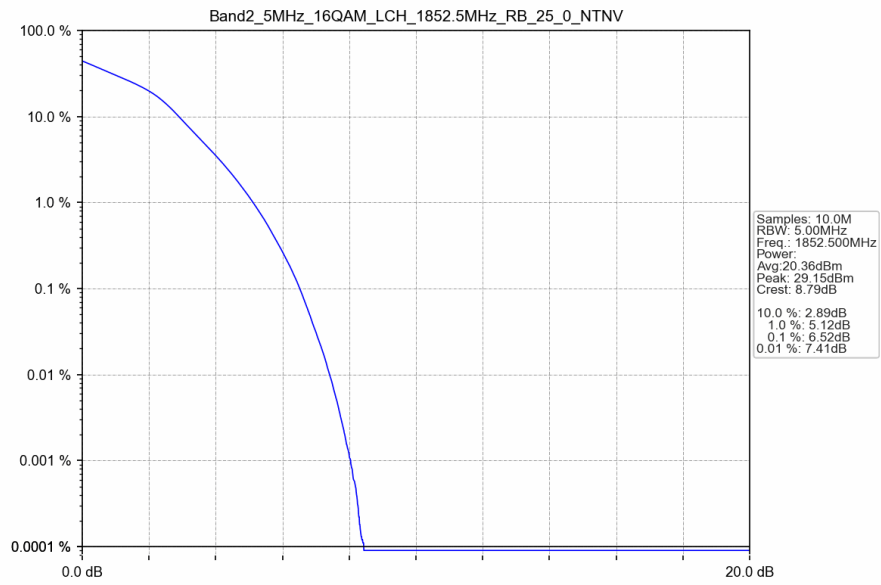
1.3.2 Test Graph



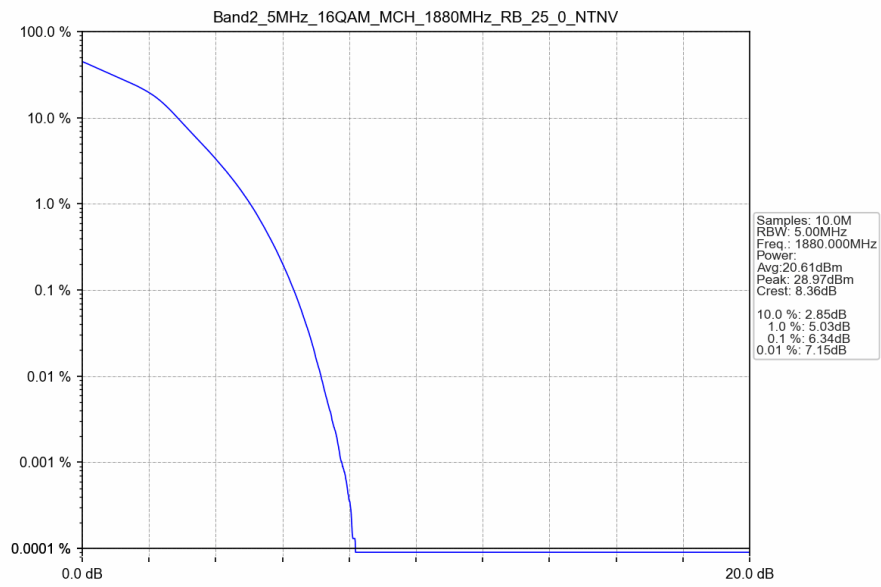
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



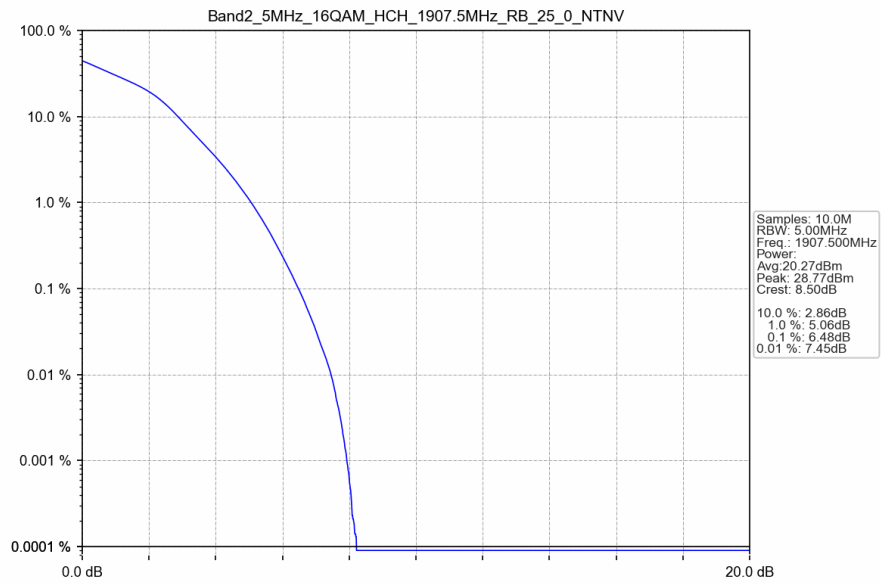
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

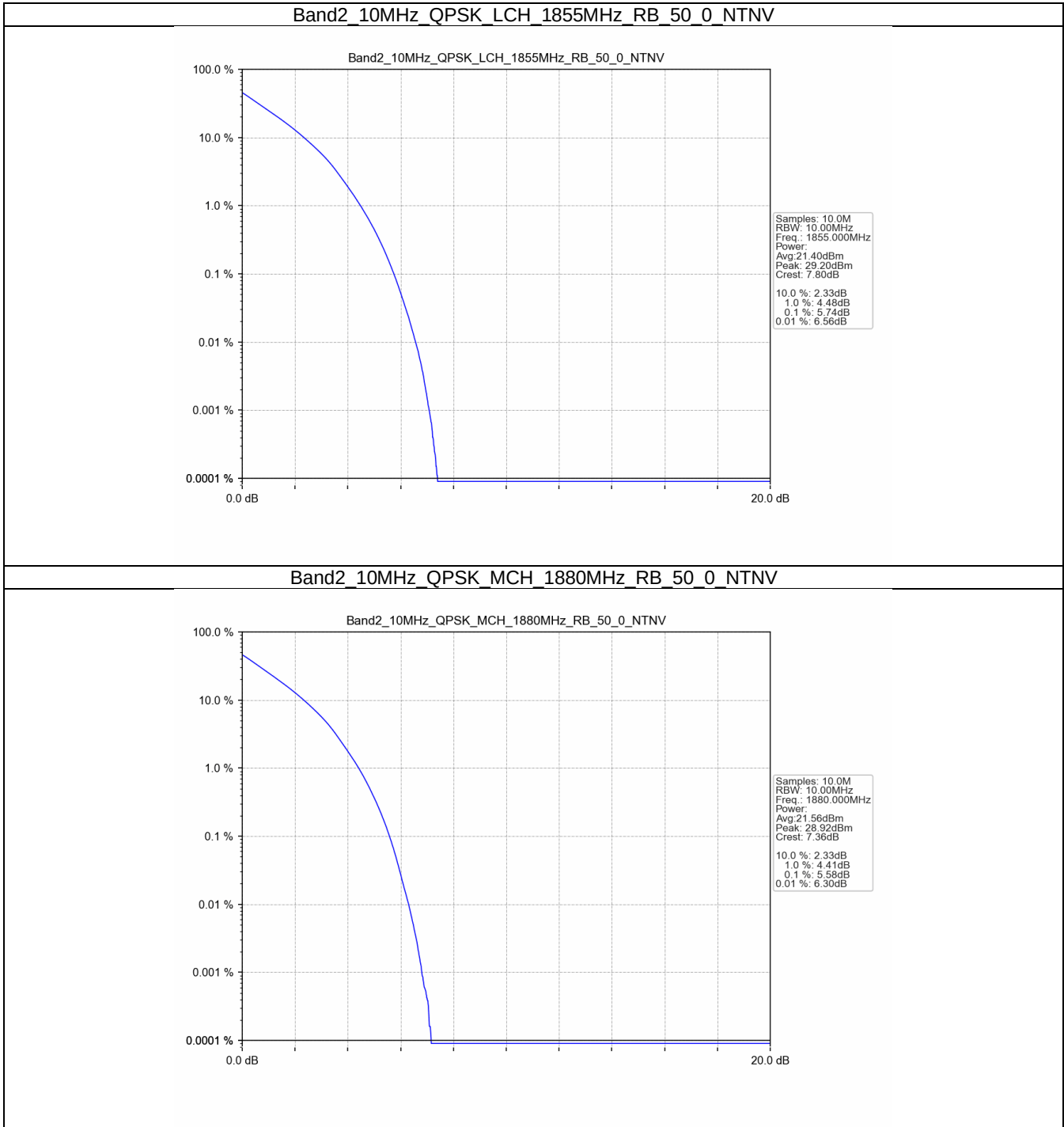


1.4 B2_10MHz

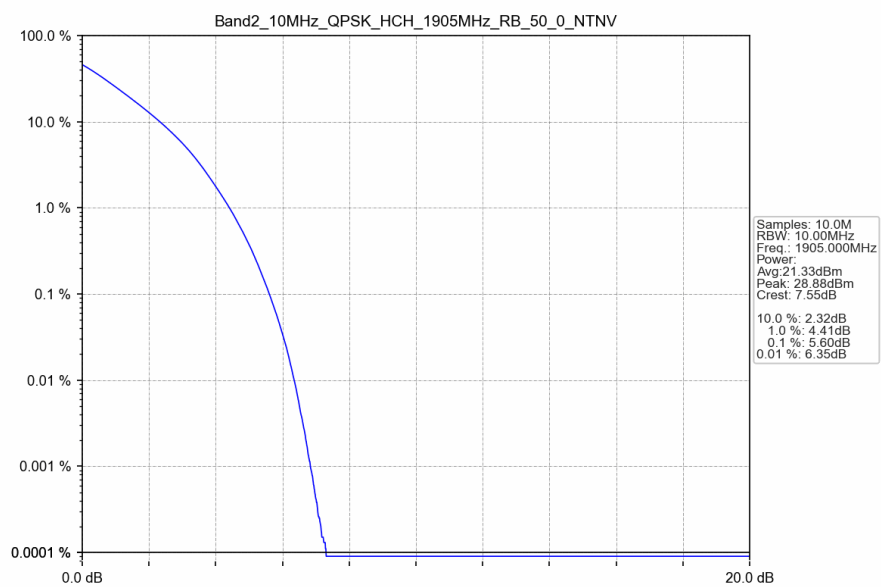
1.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.74	<=13	Pass
	1880	50	0	5.58	<=13	Pass
	1905	50	0	5.60	<=13	Pass
16QAM	1855	27	0	6.49	<=13	Pass
	1880	27	0	6.26	<=13	Pass
	1905	27	23	6.48	<=13	Pass

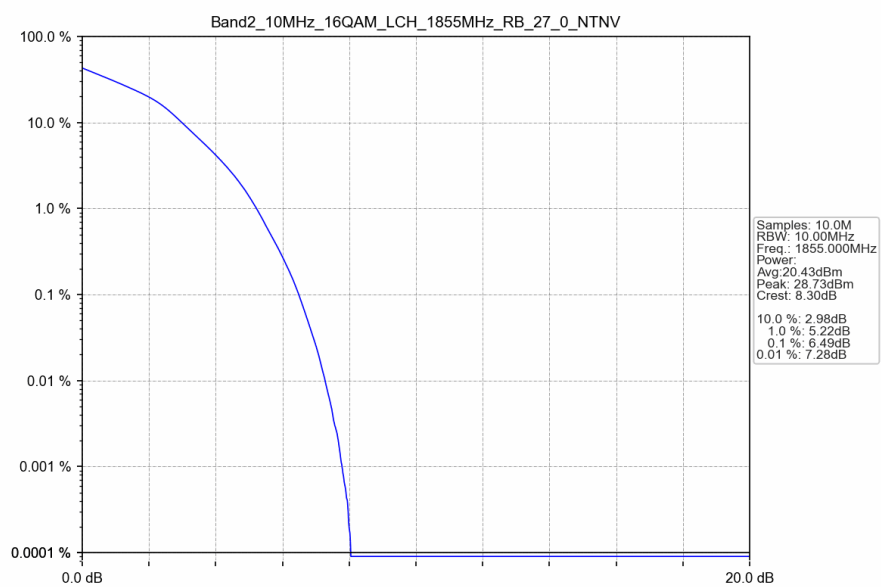
1.4.2 Test Graph



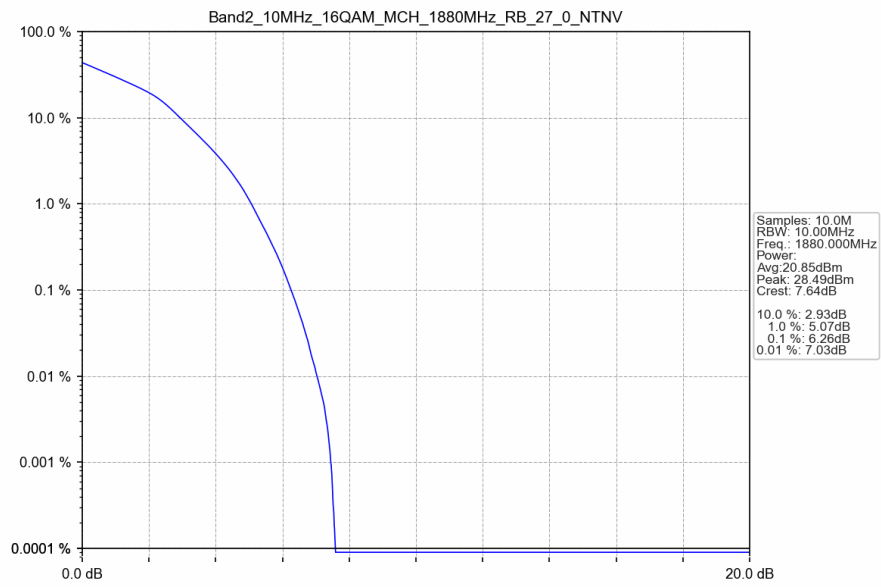
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



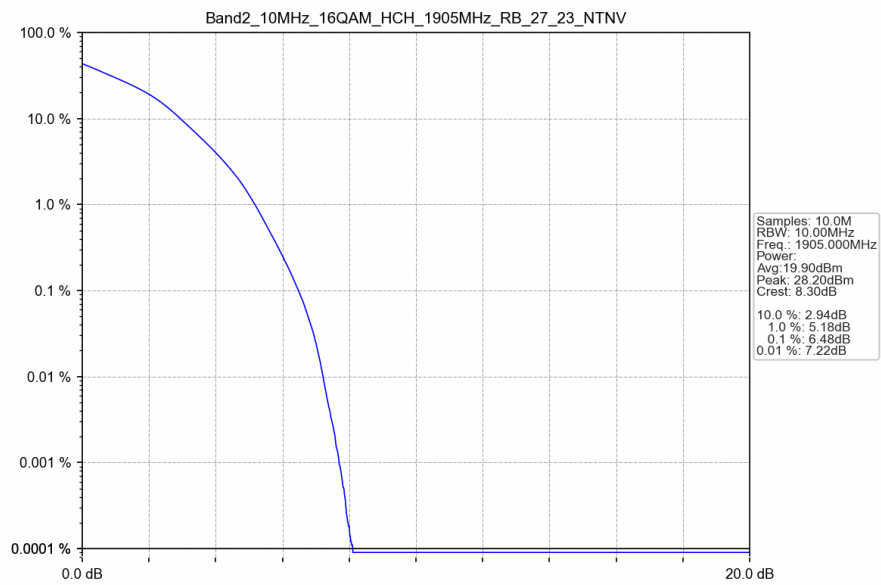
Band2_10MHz_16QAM_LCH_1855MHz_RB_27_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_27_23_NTNV

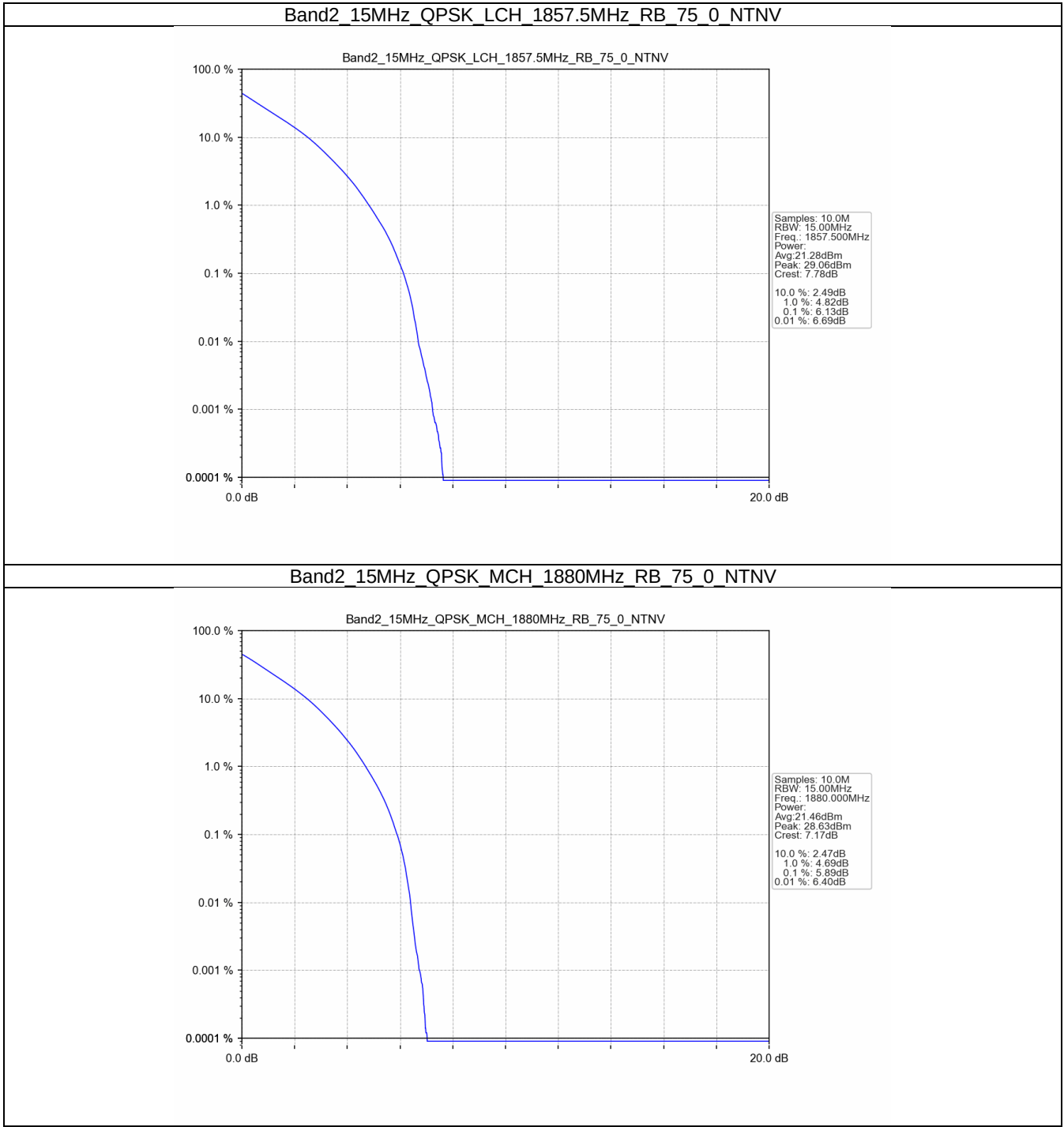


1.5 B2_15MHz

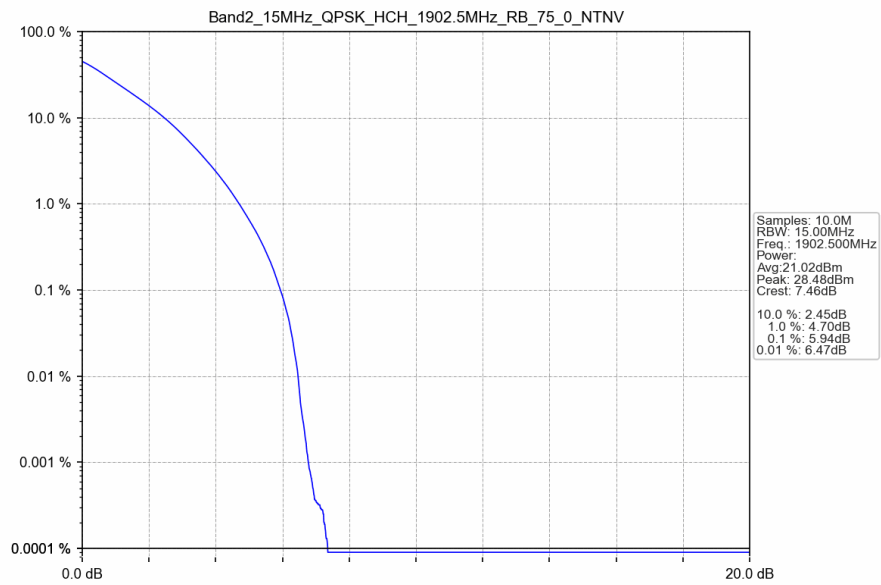
1.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	6.13	<=13	Pass
	1880	75	0	5.89	<=13	Pass
	1902.5	75	0	5.94	<=13	Pass
16QAM	1857.5	27	0	6.54	<=13	Pass
	1880	27	0	6.23	<=13	Pass
	1902.5	27	48	6.51	<=13	Pass

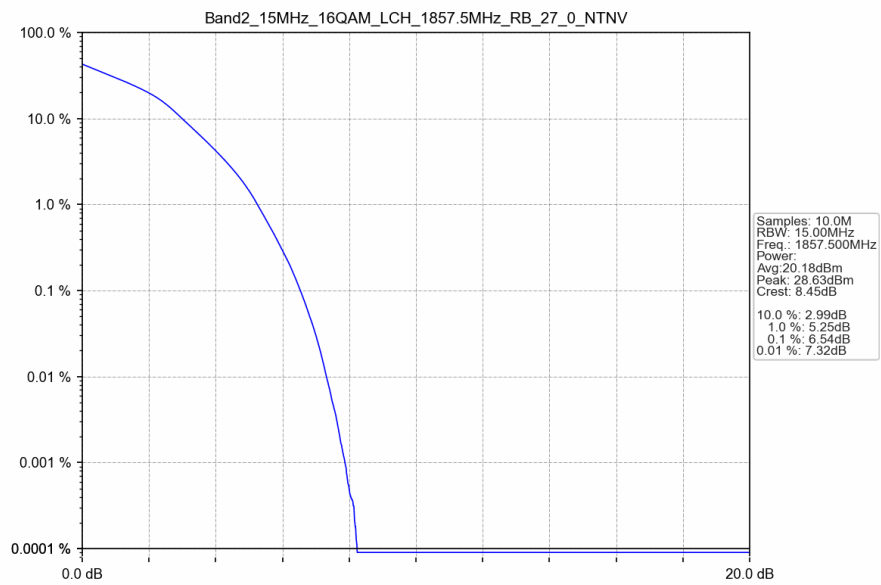
1.5.2 Test Graph



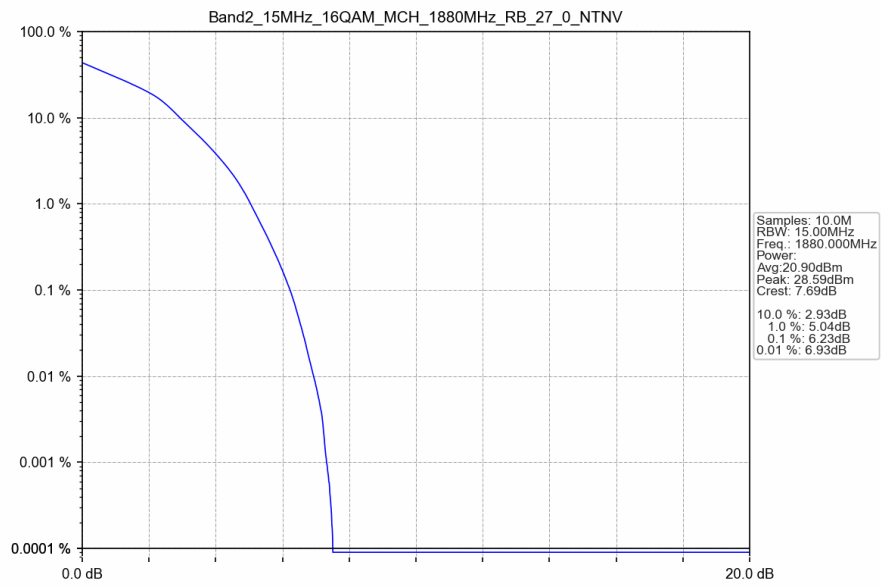
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



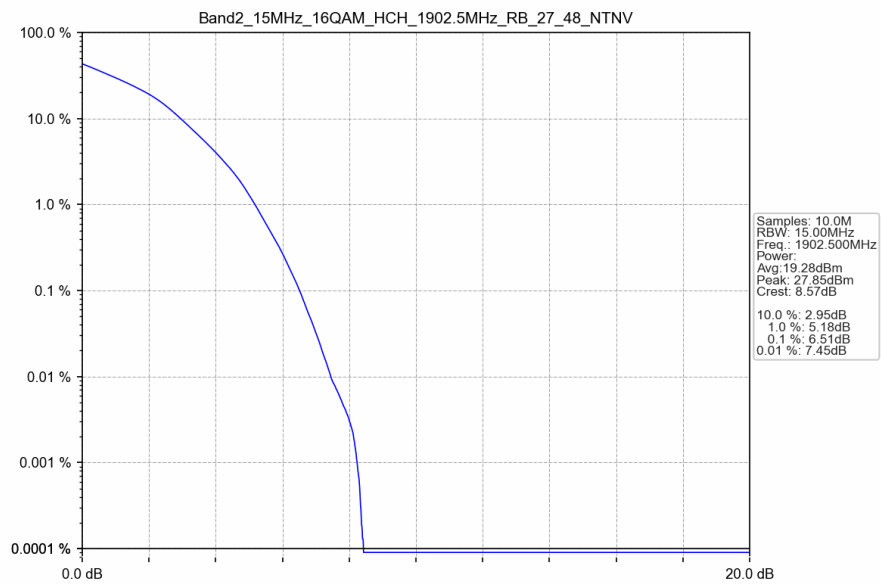
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_27_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_27_48_NTNV

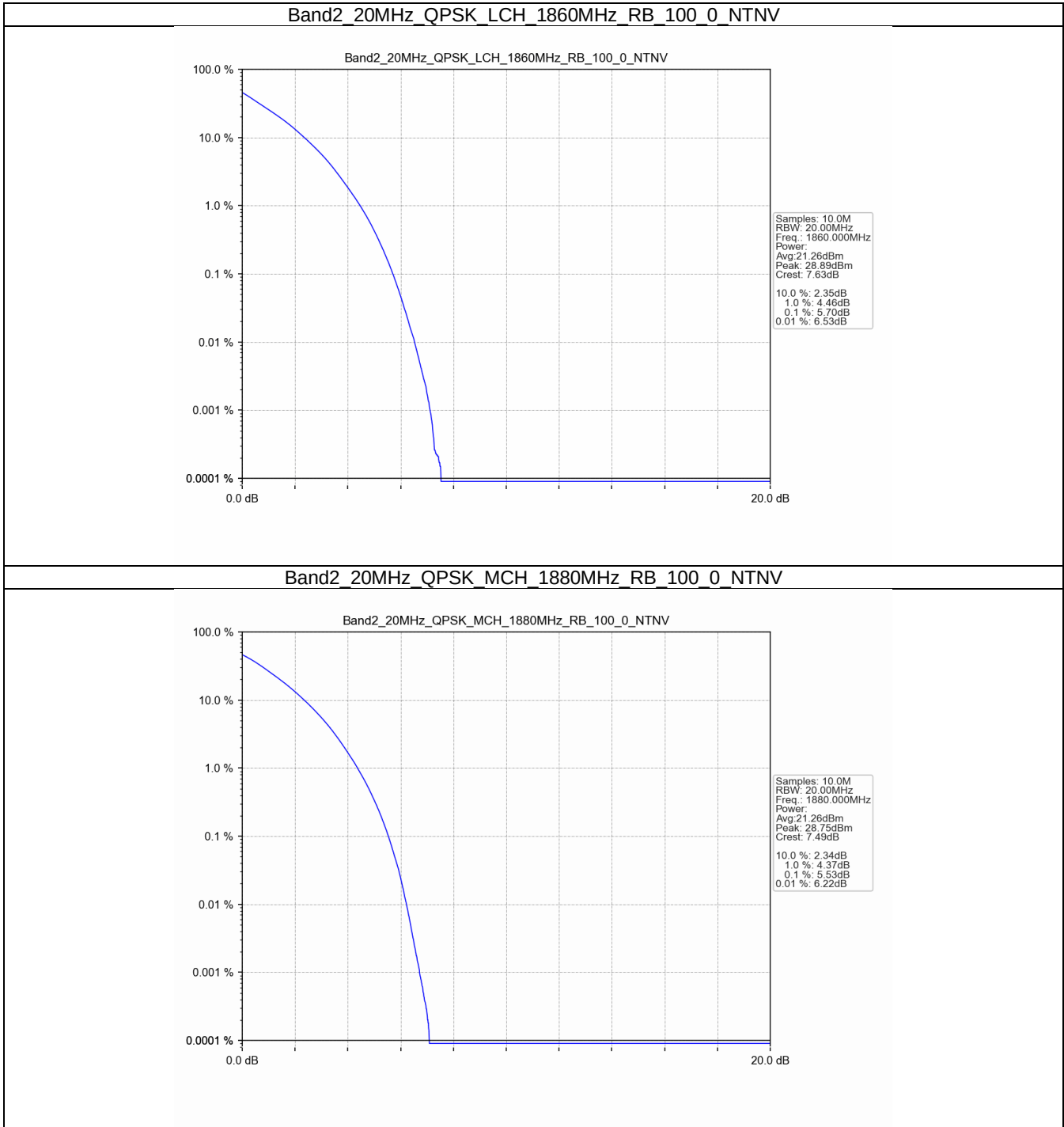


1.6 B2_20MHz

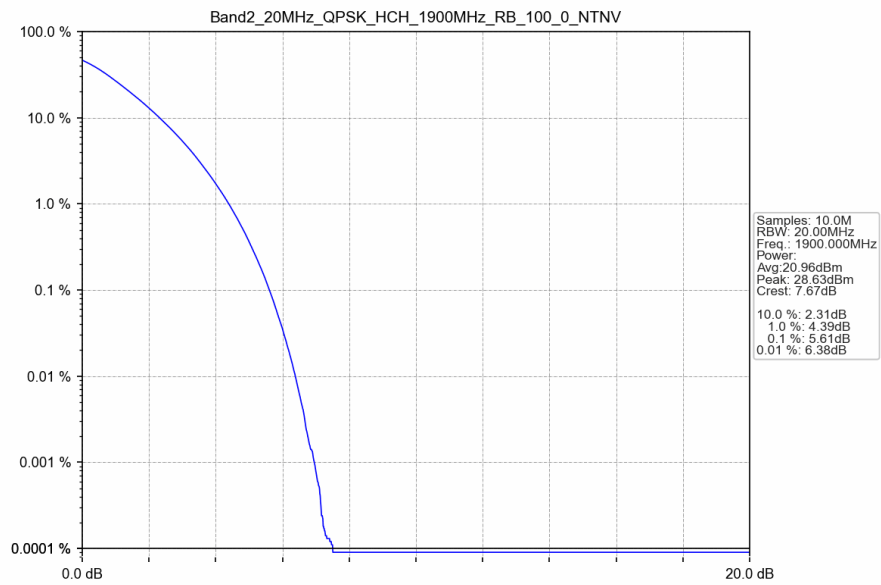
1.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.70	<=13	Pass
	1880	100	0	5.53	<=13	Pass
	1900	100	0	5.61	<=13	Pass
16QAM	1860	27	0	6.68	<=13	Pass
	1880	27	0	6.29	<=13	Pass
	1900	27	73	6.59	<=13	Pass

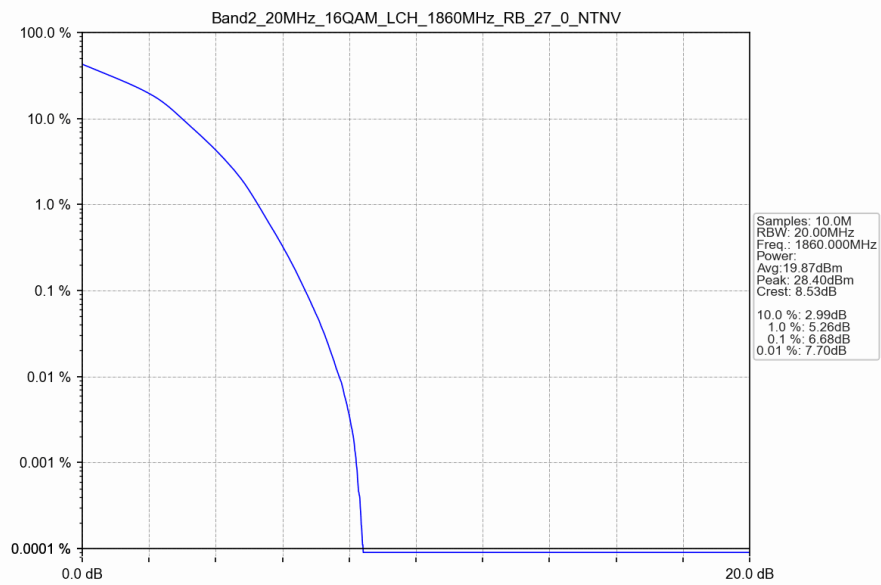
1.6.2 Test Graph



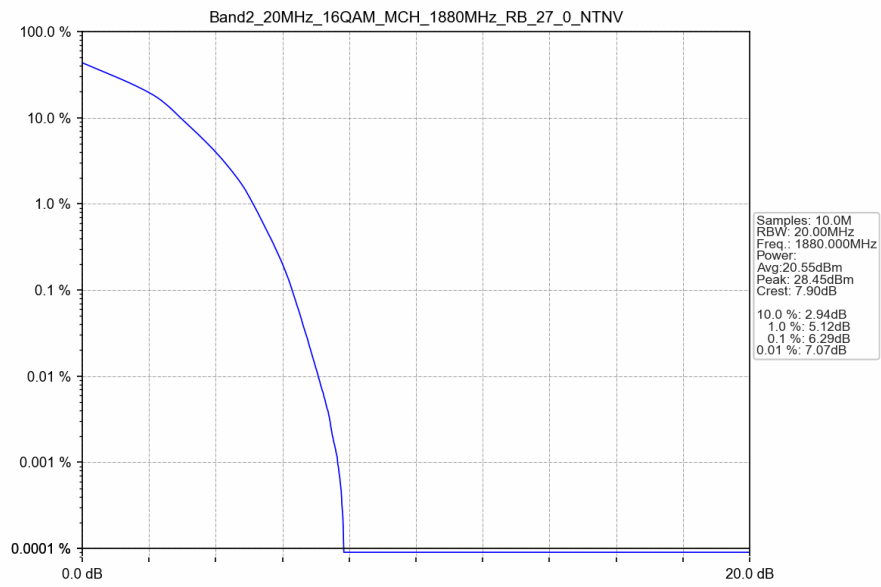
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



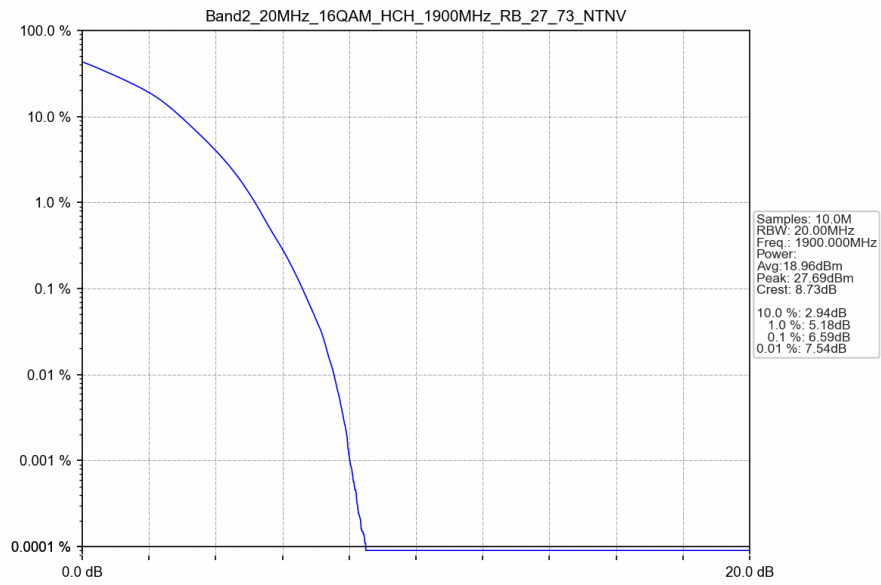
Band2_20MHz_16QAM_LCH_1860MHz_RB_27_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_27_73_NTNV



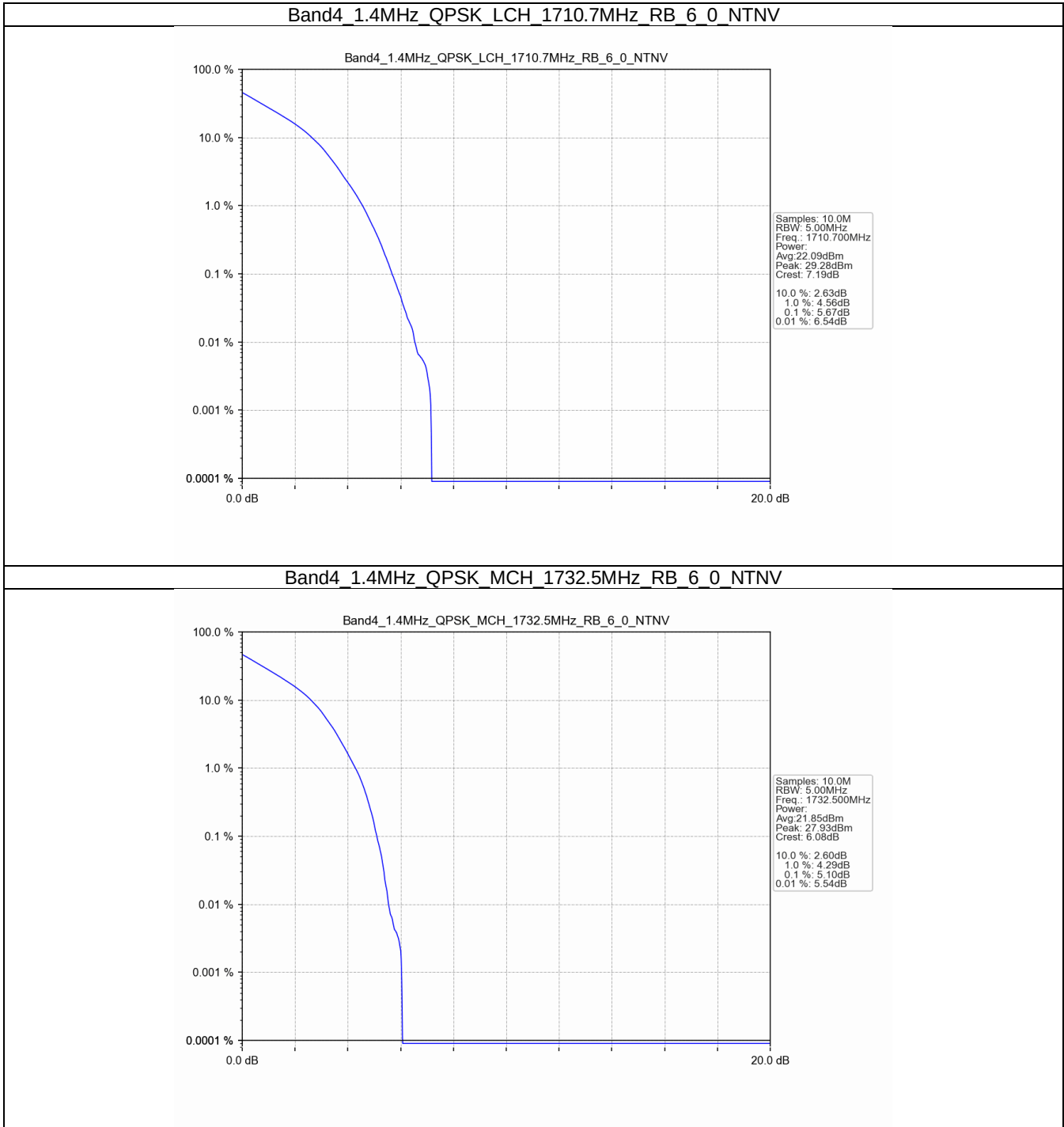
2. Peak-Average Ratio

2.1 B4_1.4MHz

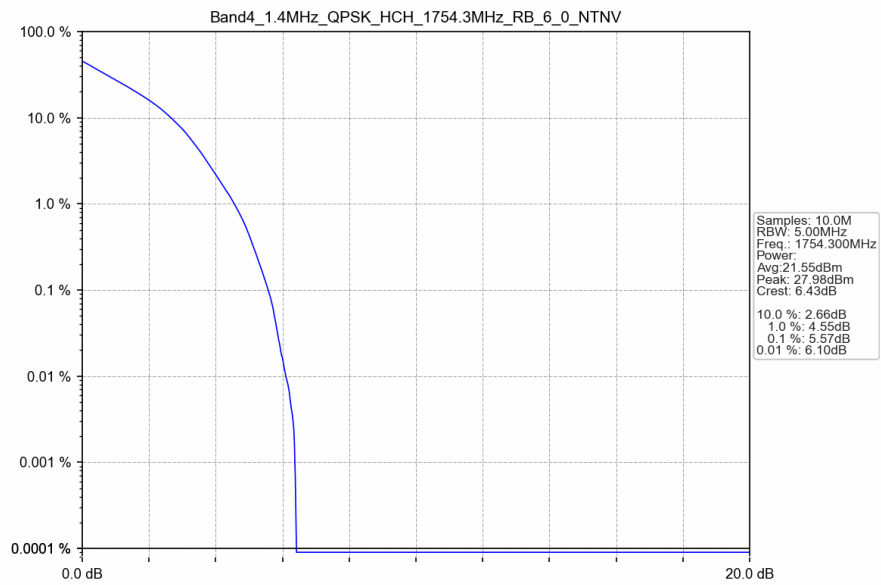
2.1.1 Test Result

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	5.67	<=13	Pass
	1732.5	6	0	5.10	<=13	Pass
	1754.3	6	0	5.57	<=13	Pass
16QAM	1710.7	6	0	6.48	<=13	Pass
	1732.5	6	0	6.09	<=13	Pass
	1754.3	6	0	6.43	<=13	Pass

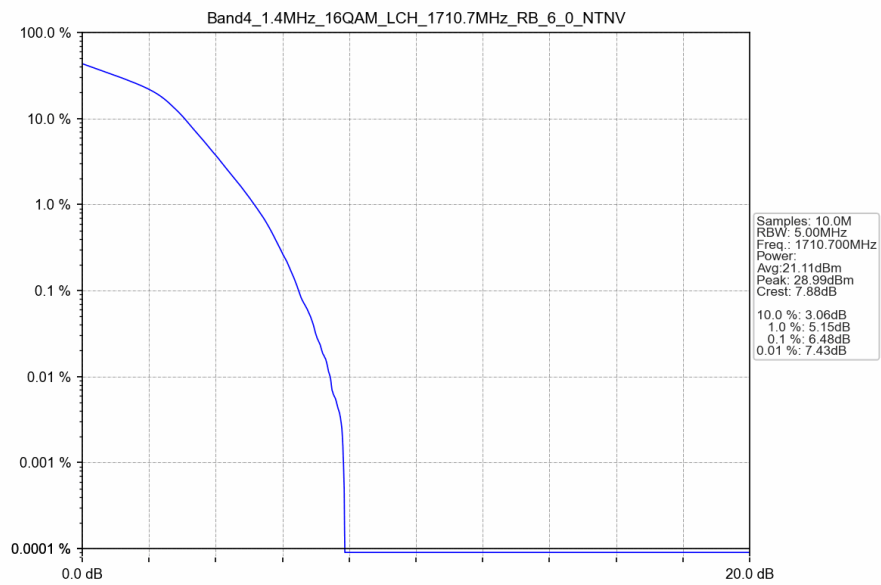
2.1.2 Test Graph



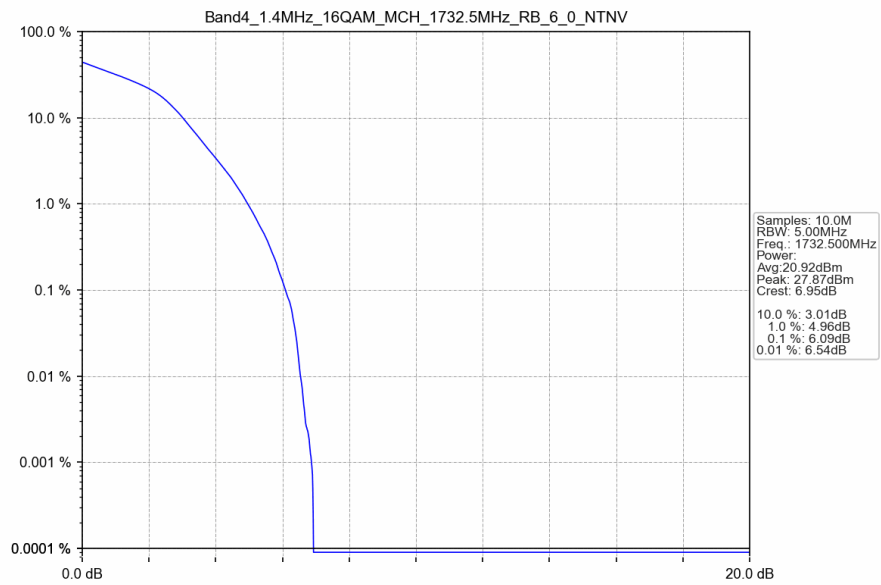
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



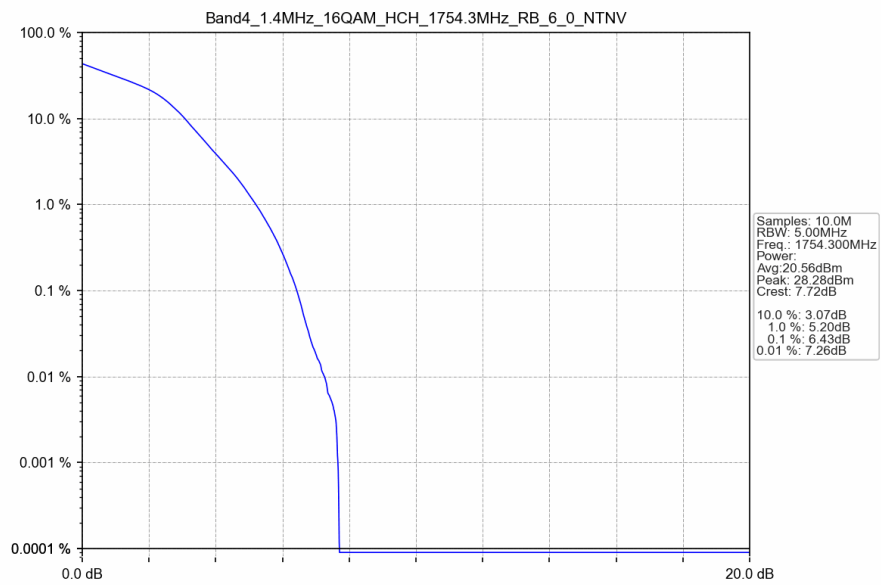
Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



Band4 1.4MHz 16QAM MCH 1732.5MHz RB 6 0 NTN



Band4 1.4MHz 16QAM HCH 1754.3MHz RB 6 0 NTN

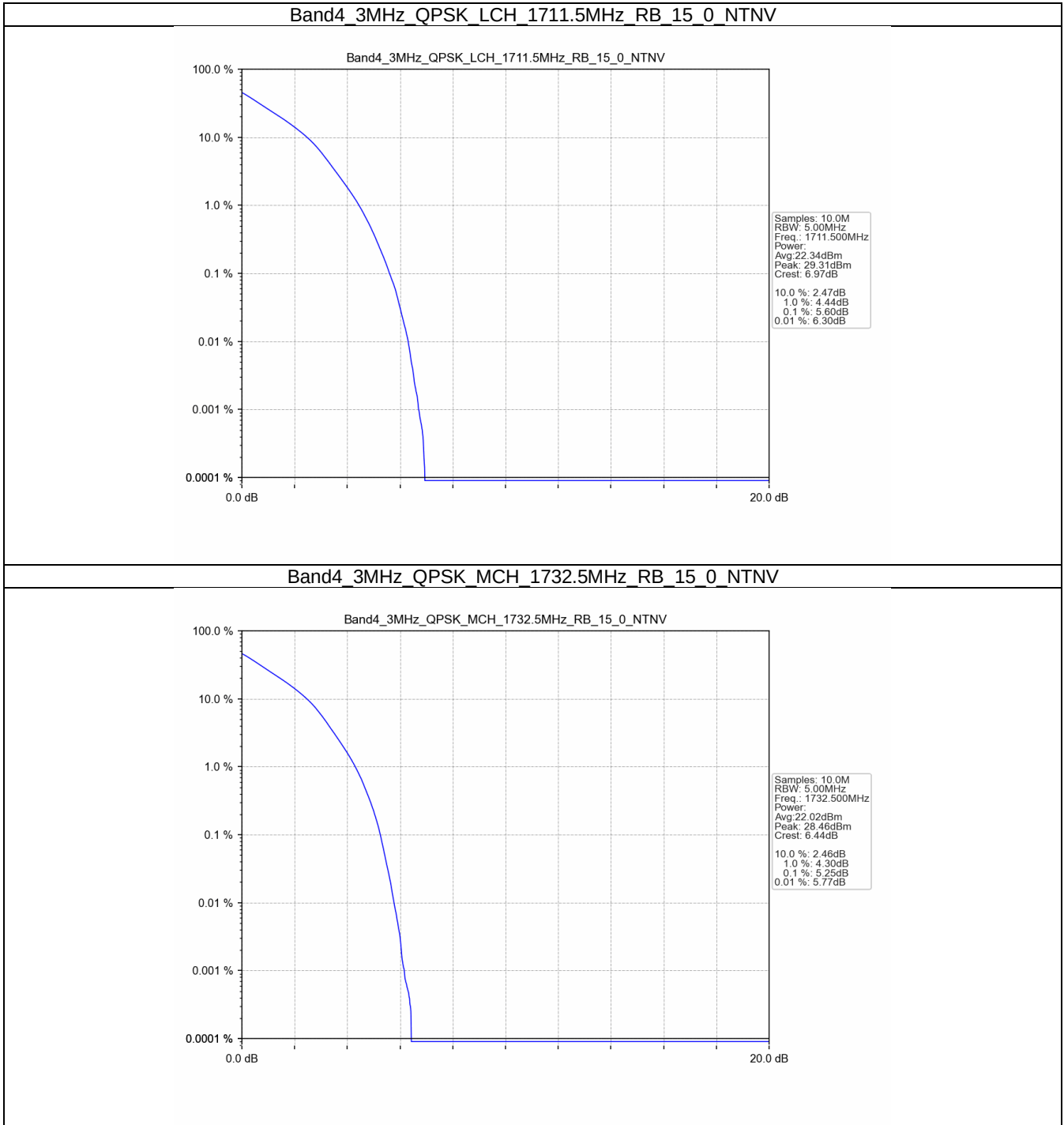


2.2 B4_3MHz

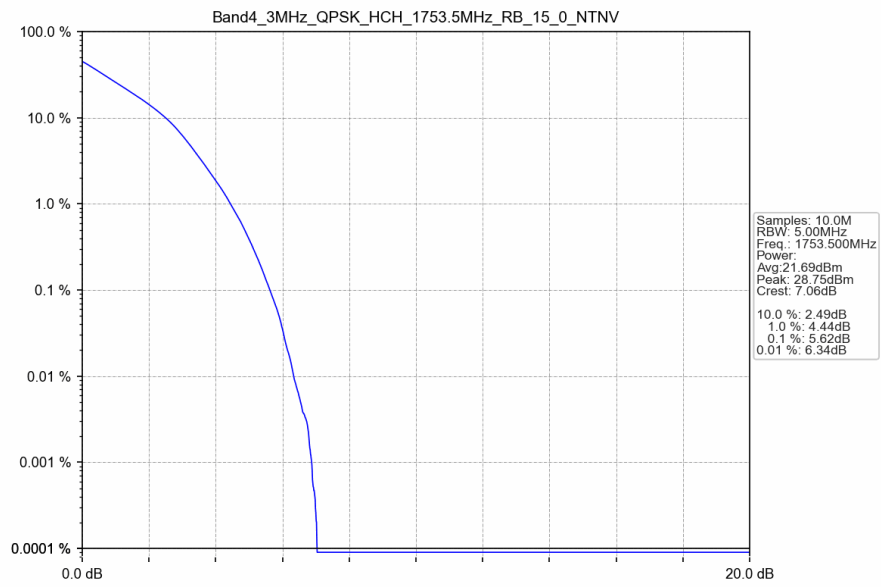
2.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	5.60	<=13	Pass
	1732.5	15	0	5.25	<=13	Pass
	1753.5	15	0	5.62	<=13	Pass
16QAM	1711.5	15	0	6.58	<=13	Pass
	1732.5	15	0	6.07	<=13	Pass
	1753.5	15	0	6.49	<=13	Pass

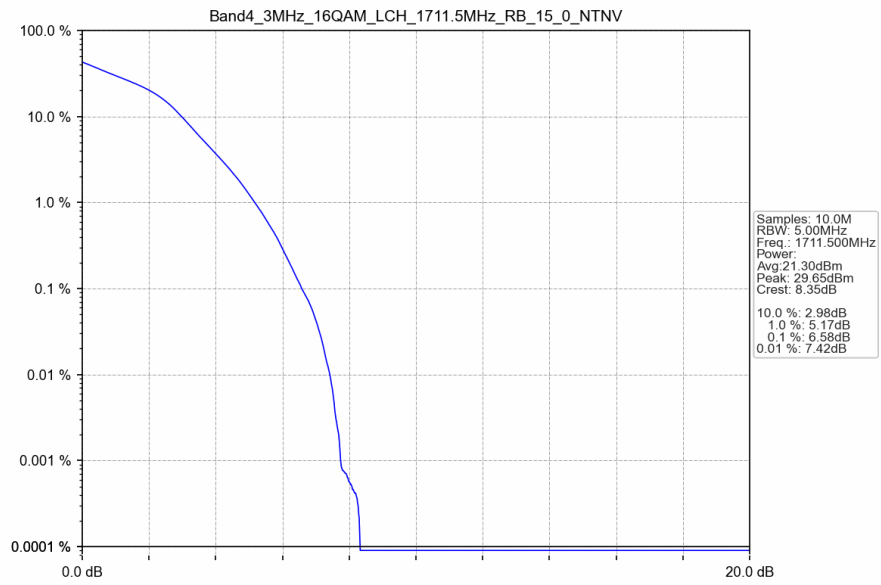
2.2.2 Test Graph



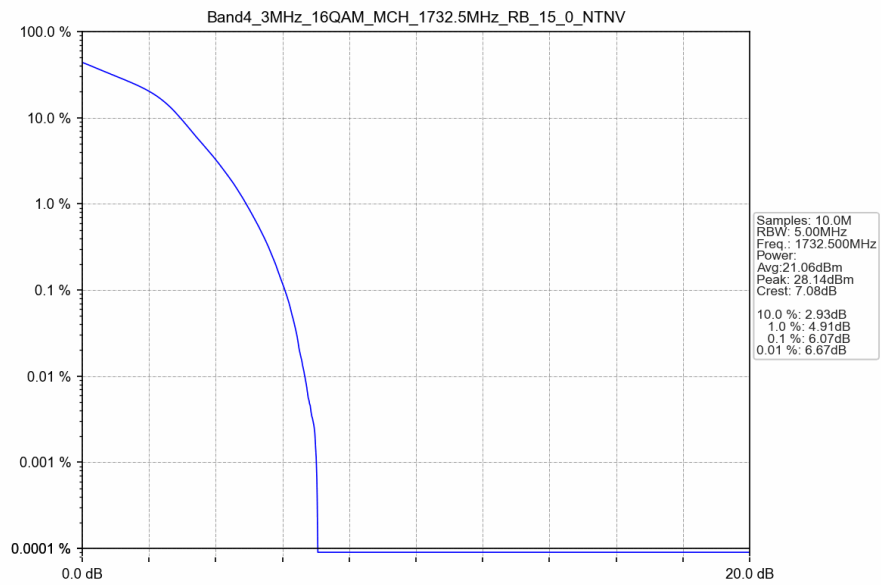
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



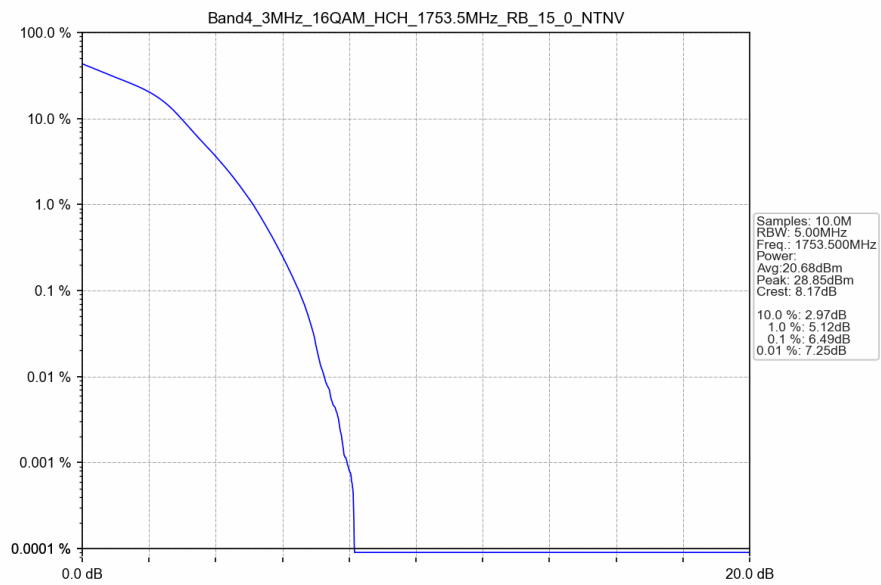
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV

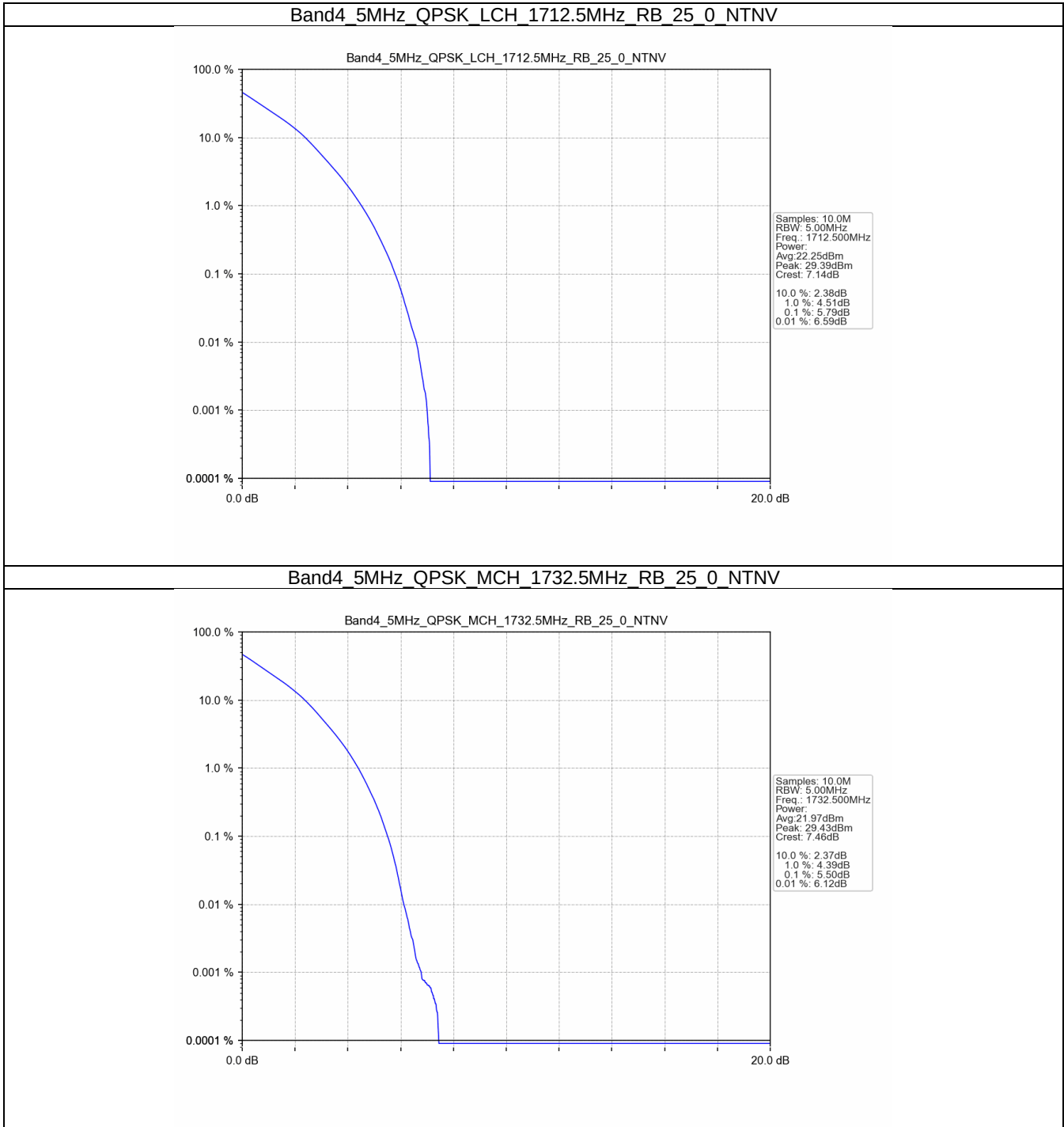


2.3 B4_5MHz

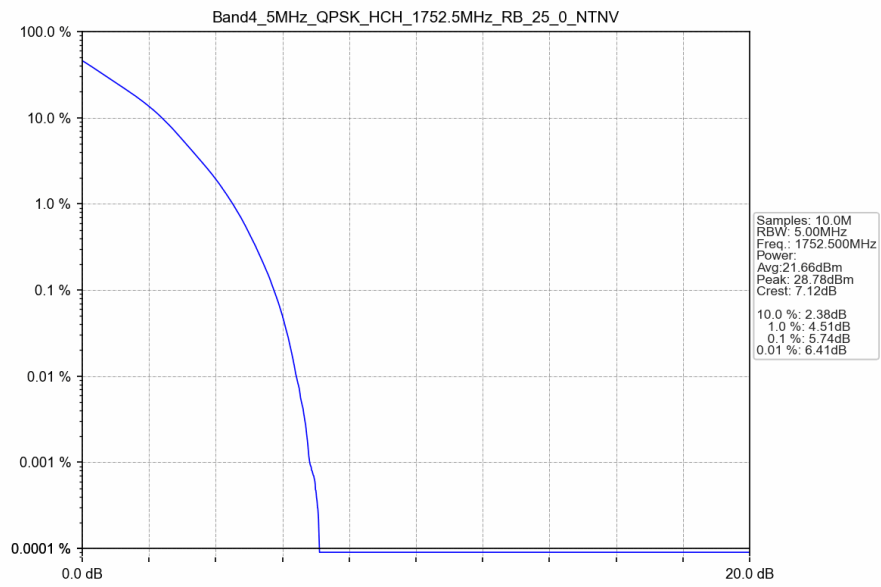
2.3.1 Test Result

Band: 4 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	5.79	<=13	Pass
	1732.5	25	0	5.50	<=13	Pass
	1752.5	25	0	5.74	<=13	Pass
16QAM	1712.5	25	0	6.54	<=13	Pass
	1732.5	25	0	6.23	<=13	Pass
	1752.5	25	0	6.55	<=13	Pass

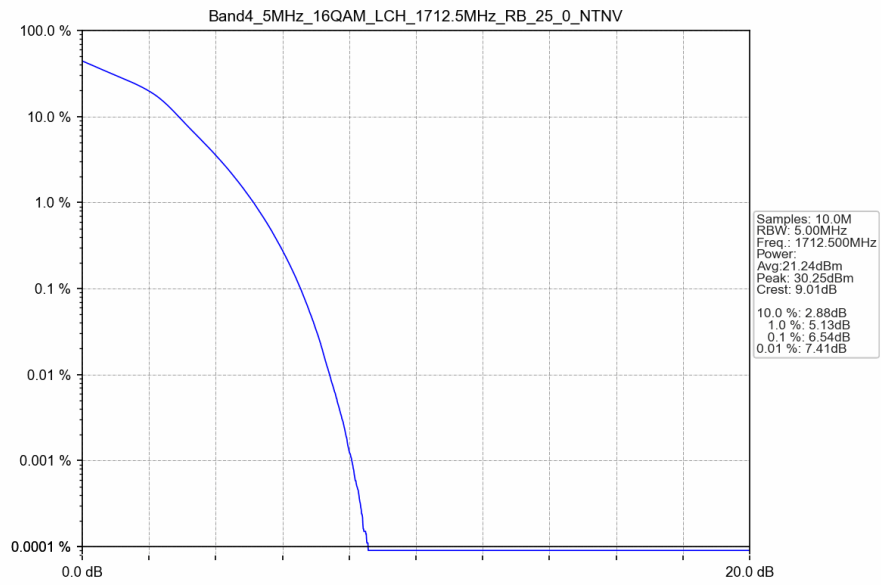
2.3.2 Test Graph



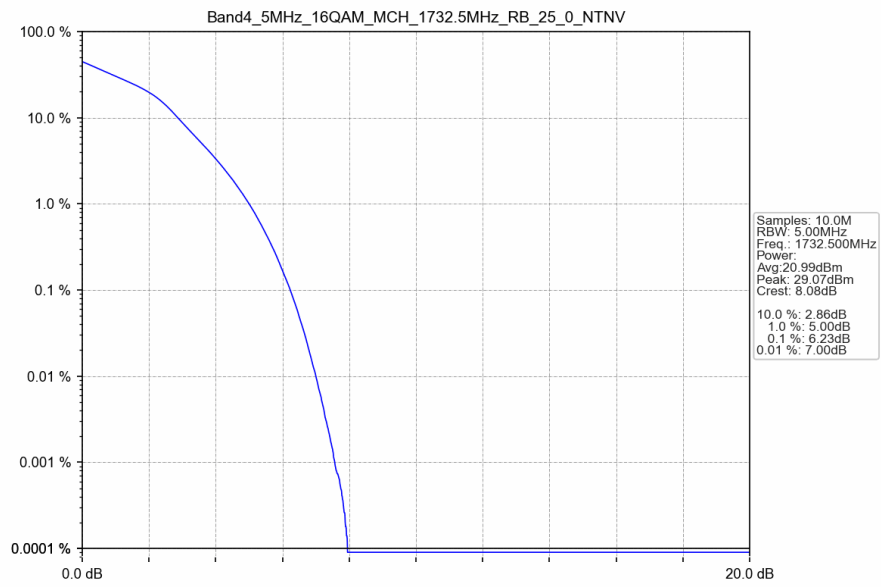
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



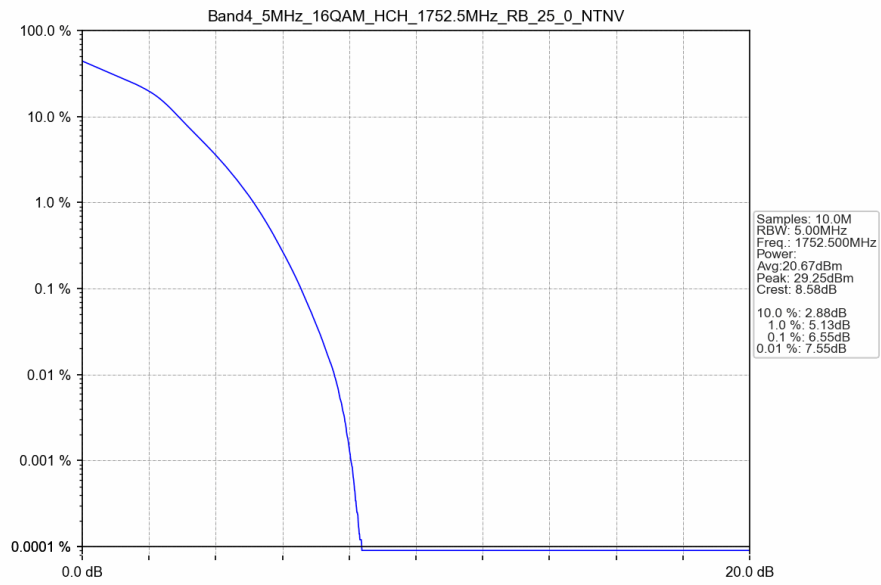
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV

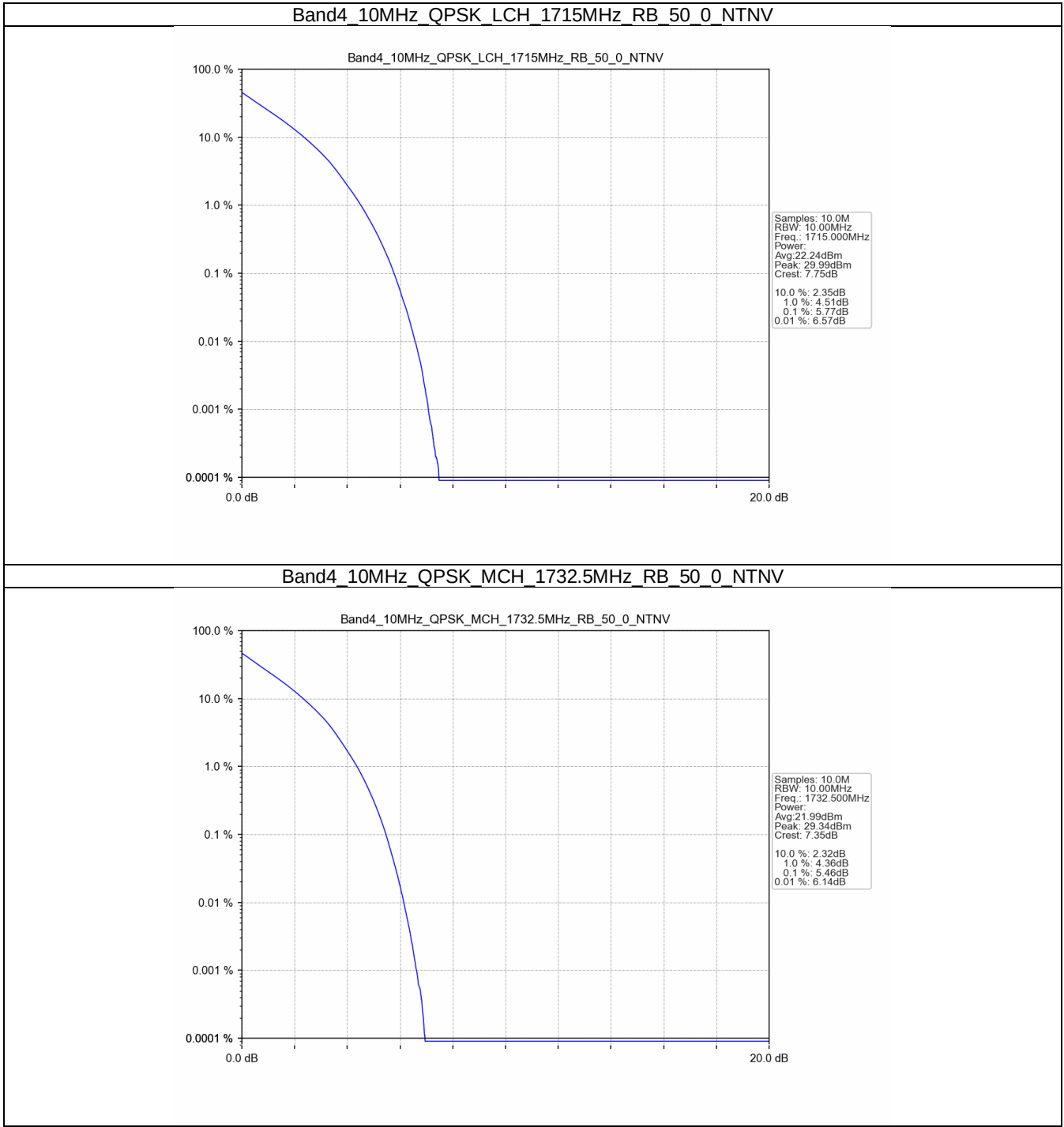


2.4 B4_10MHz

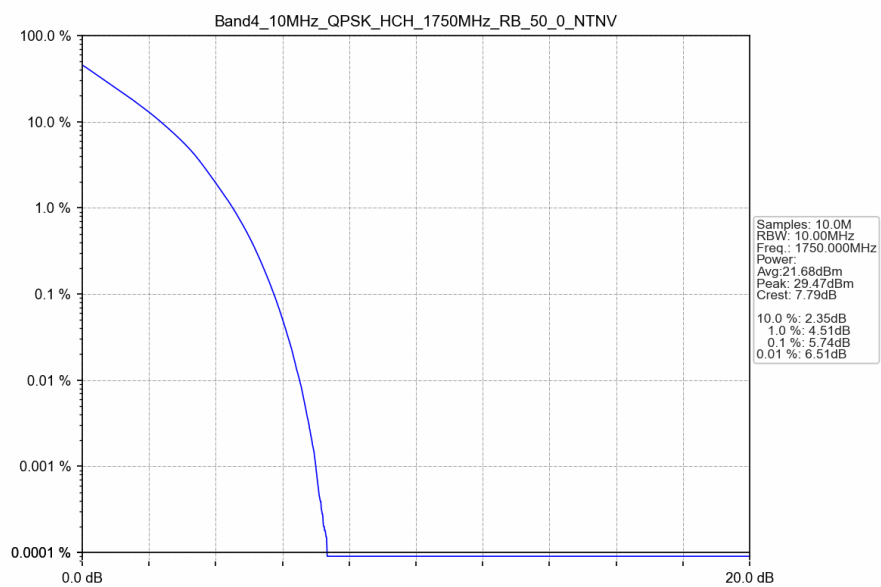
2.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.77	<=13	Pass
	1732.5	50	0	5.46	<=13	Pass
	1750	50	0	5.74	<=13	Pass
16QAM	1715	27	0	6.53	<=13	Pass
	1732.5	27	0	6.17	<=13	Pass
	1750	27	23	6.57	<=13	Pass

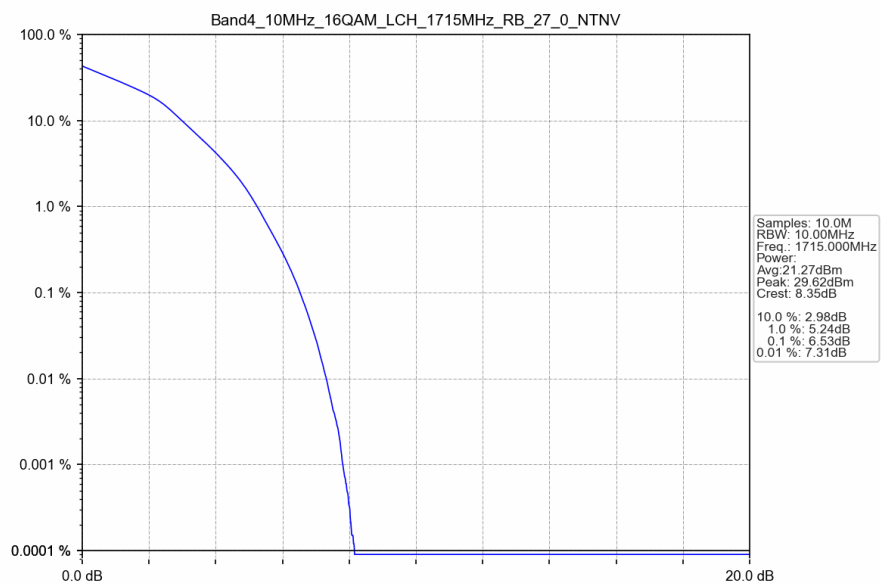
2.4.2 Test Graph



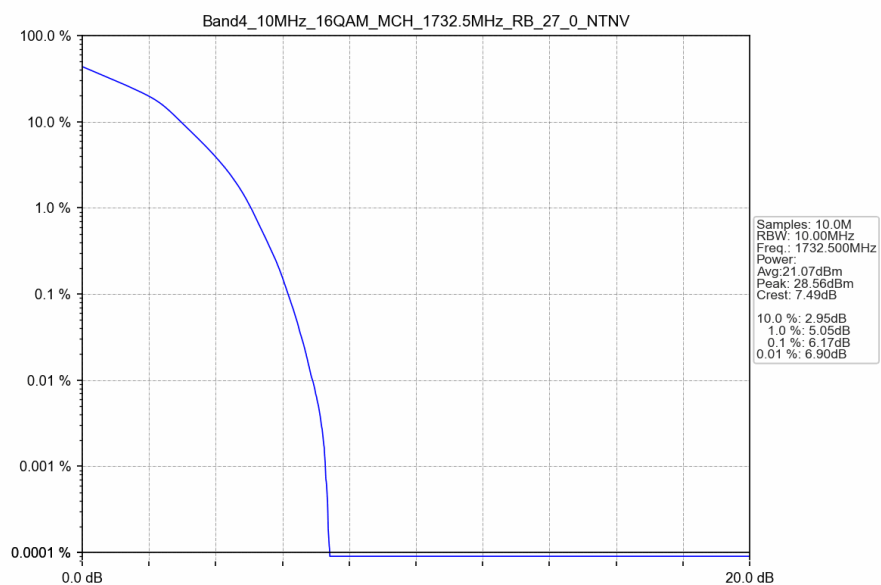
Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV



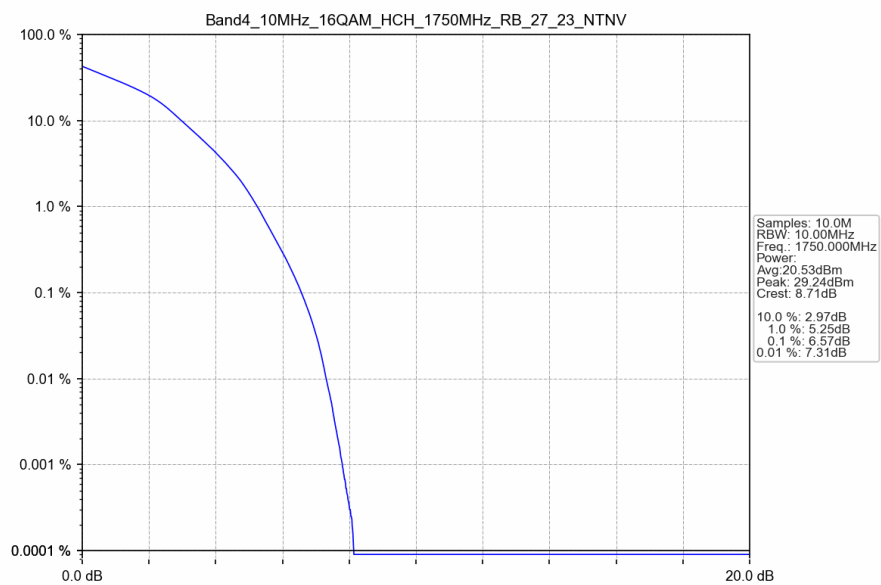
Band4_10MHz_16QAM_LCH_1715MHz_RB_27_0_NTNV



Band4_10MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



Band4_10MHz_16QAM_HCH_1750MHz_RB_27_23_NTNV

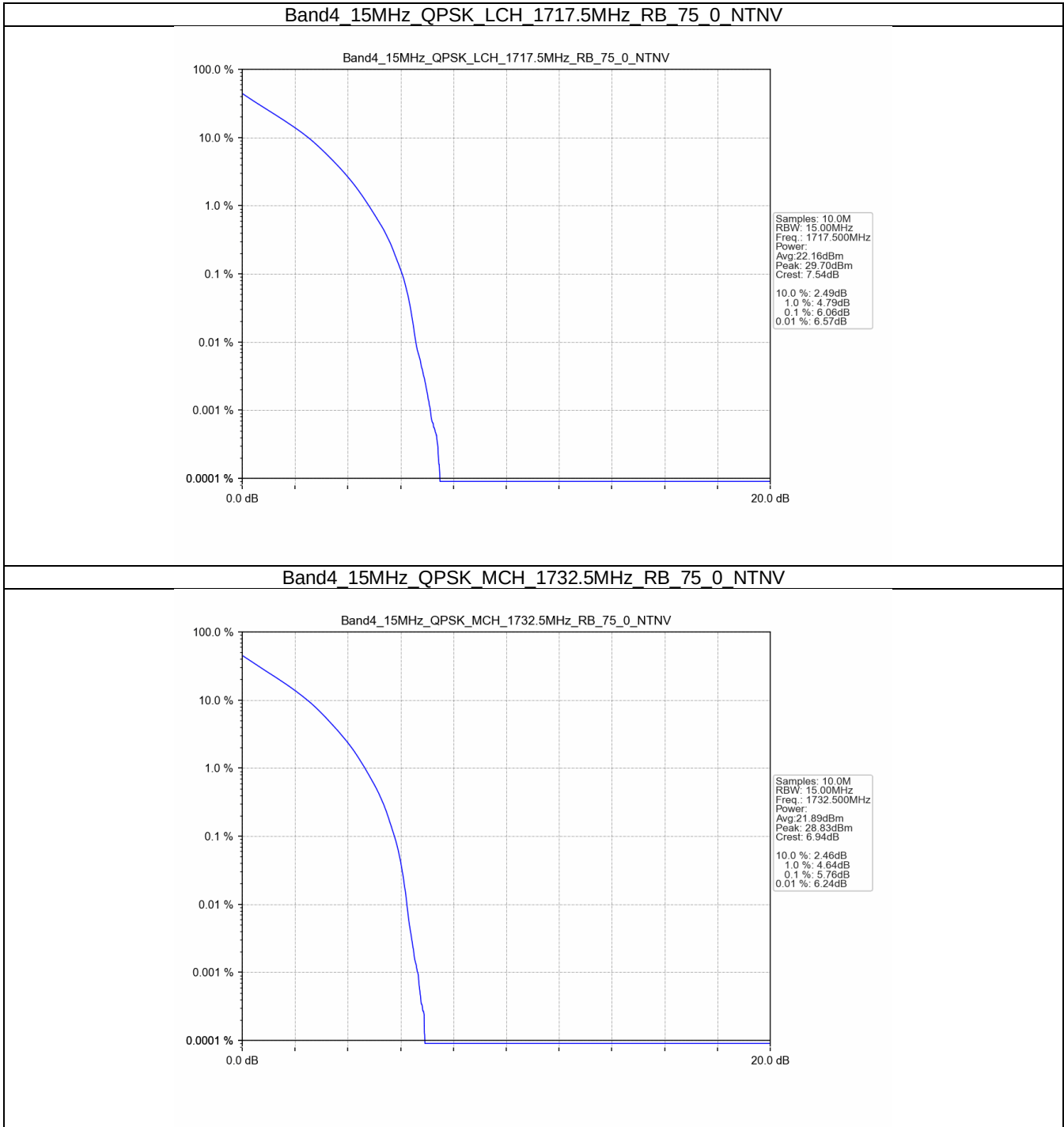


2.5 B4_15MHz

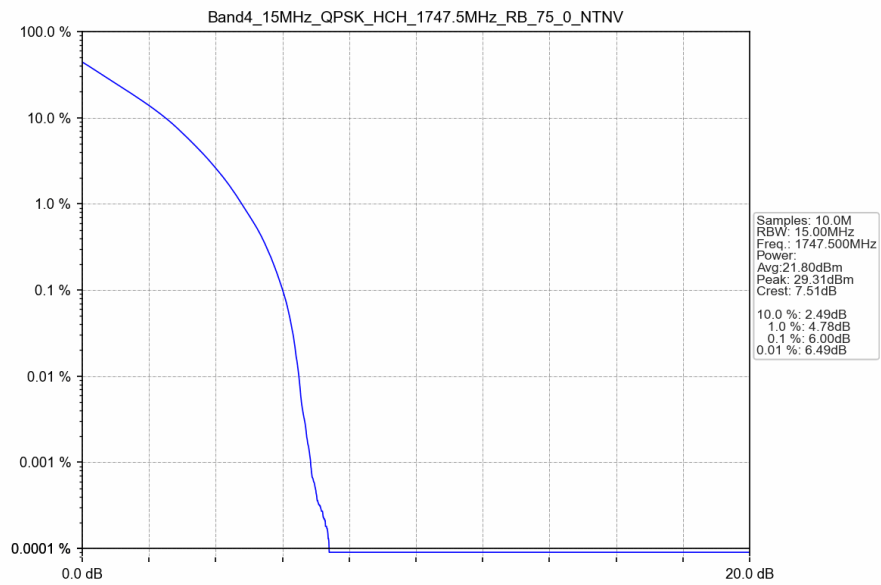
2.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	6.06	<=13	Pass
	1732.5	75	0	5.76	<=13	Pass
	1747.5	75	0	6.00	<=13	Pass
16QAM	1717.5	27	0	6.56	<=13	Pass
	1732.5	27	0	6.24	<=13	Pass
	1747.5	27	48	6.59	<=13	Pass

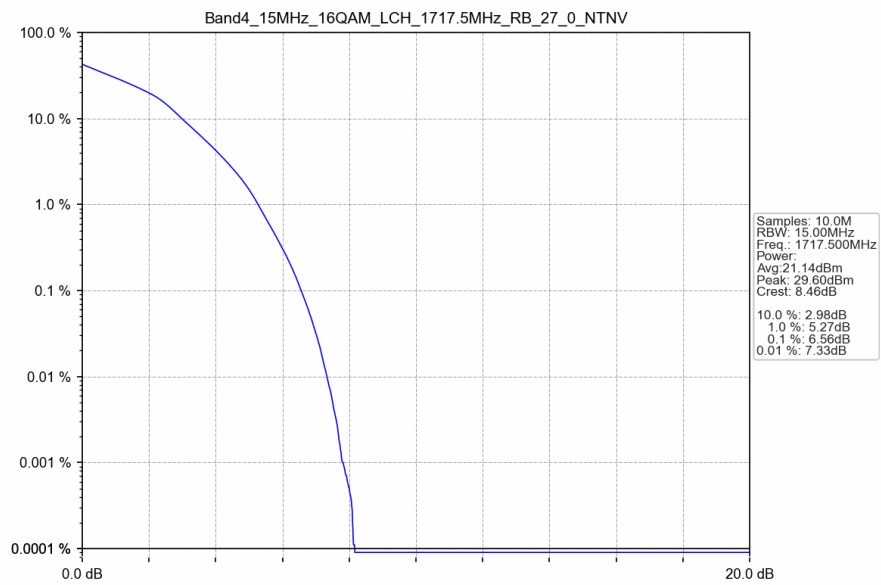
2.5.2 Test Graph



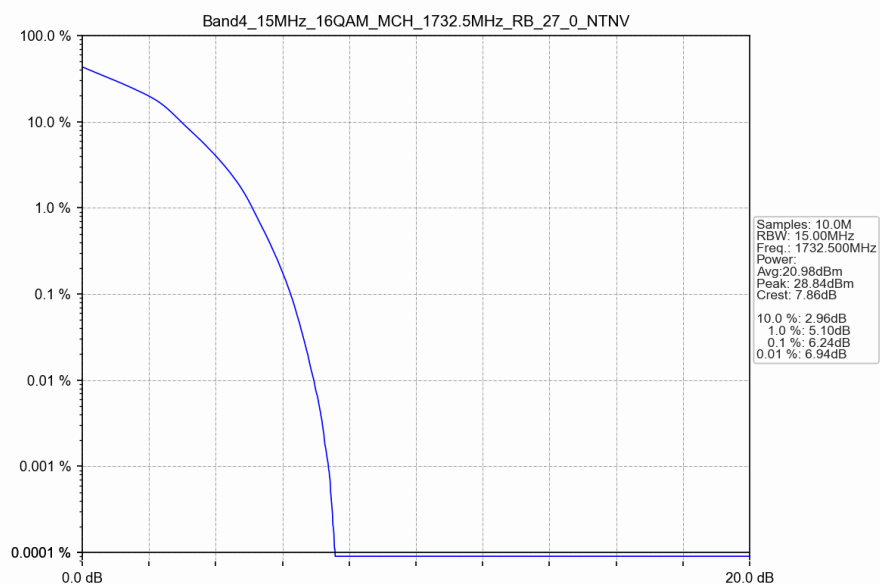
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



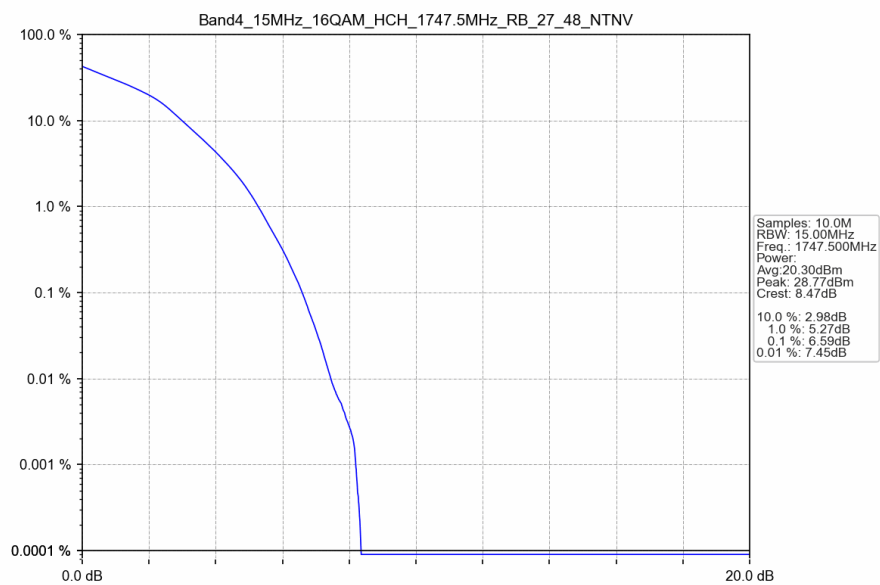
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_27_0_NTNV



Band4_15MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



Band4_15MHz_16QAM_HCH_1747.5MHz_RB_27_48_NTNV

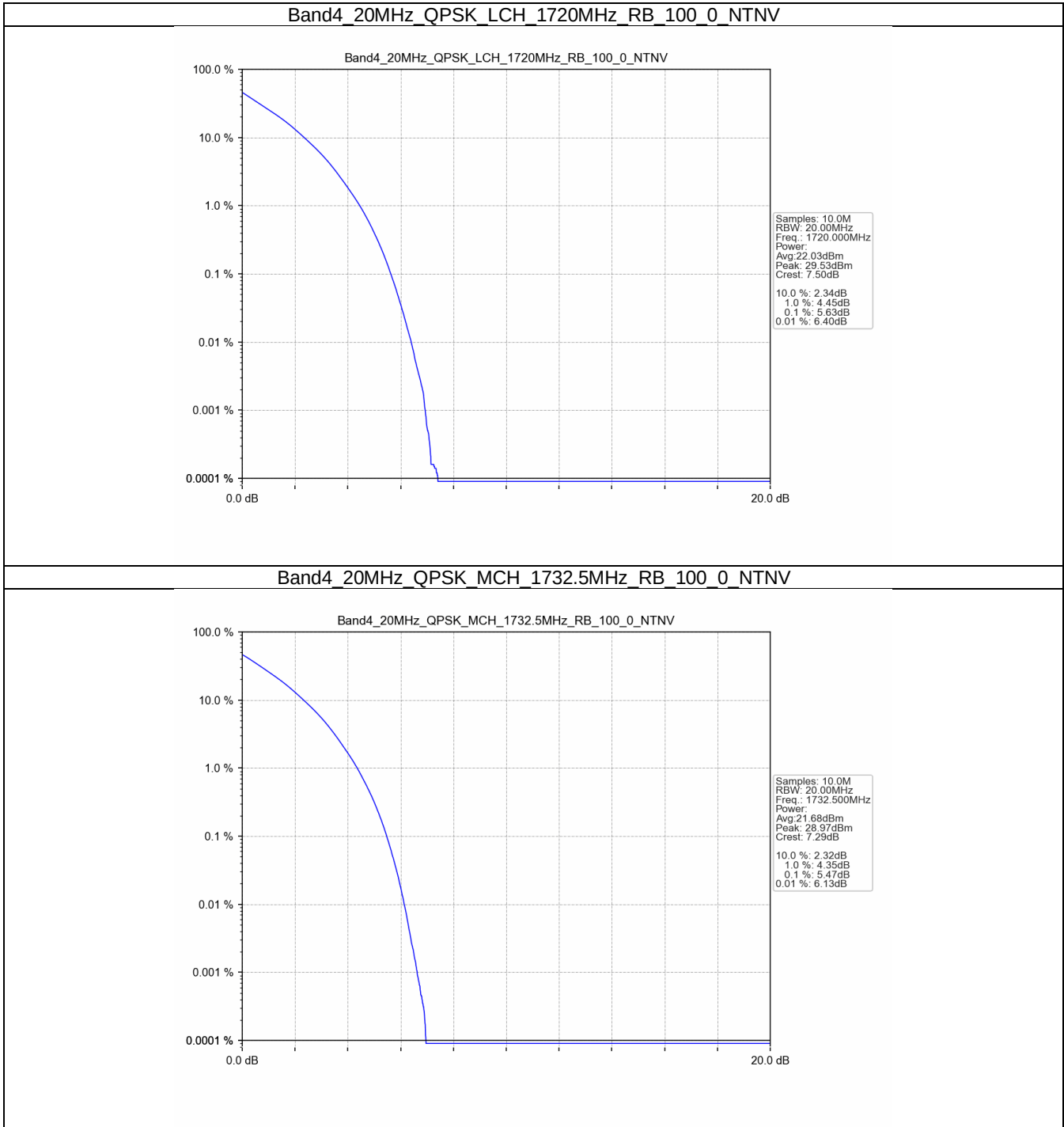


2.6 B4_20MHz

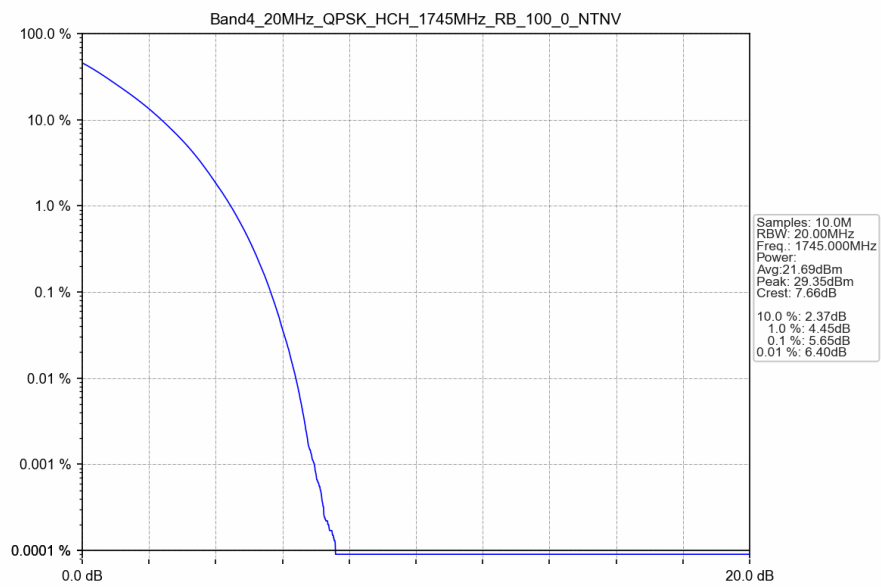
2.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.63	<=13	Pass
	1732.5	100	0	5.47	<=13	Pass
	1745	100	0	5.65	<=13	Pass
16QAM	1720	27	0	6.70	<=13	Pass
	1732.5	27	0	6.37	<=13	Pass
	1745	27	73	6.71	<=13	Pass

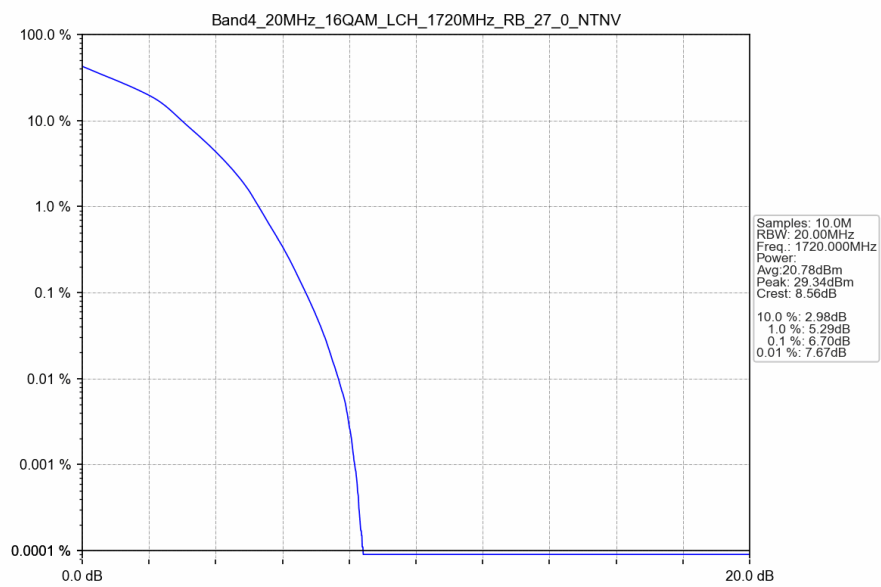
2.6.2 Test Graph



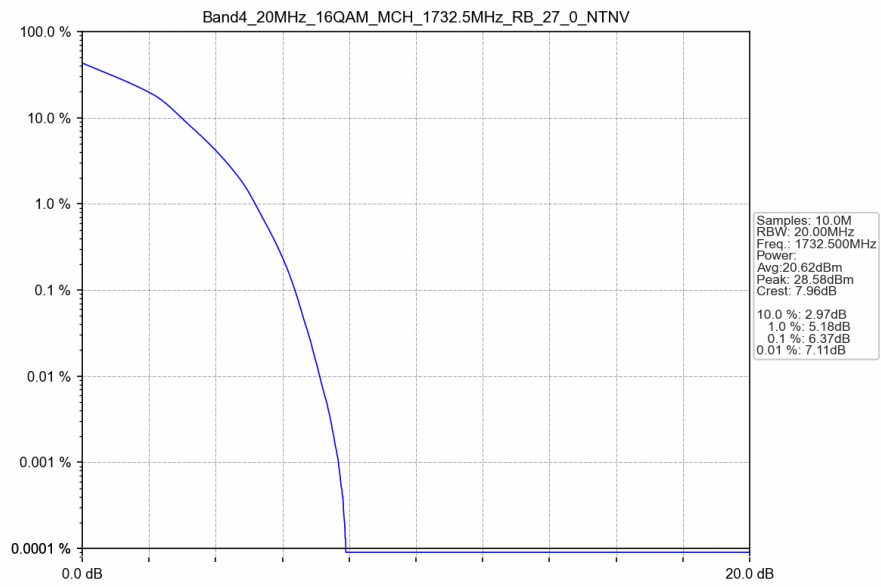
Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV



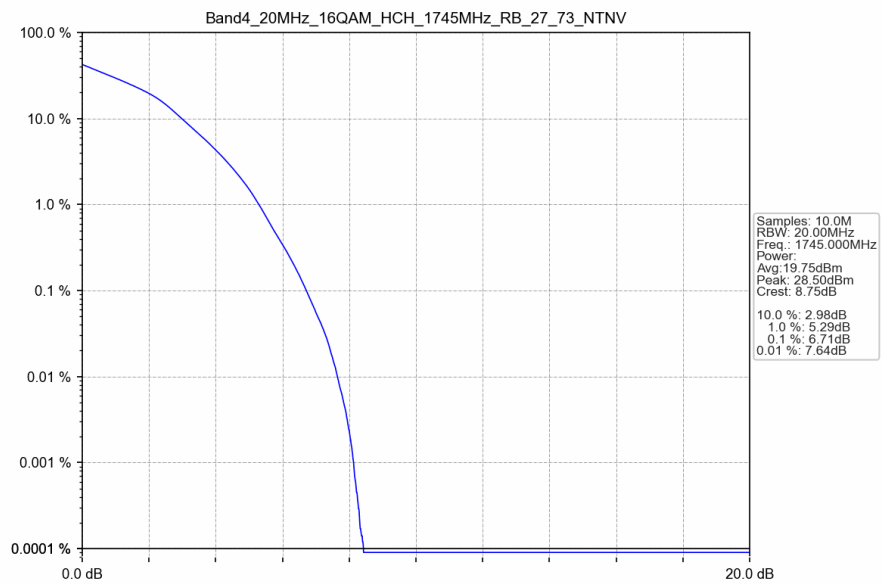
Band4_20MHz_16QAM_LCH_1720MHz_RB_27_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_27_0_NTNV



Band4_20MHz_16QAM_HCH_1745MHz_RB_27_73_NTNV



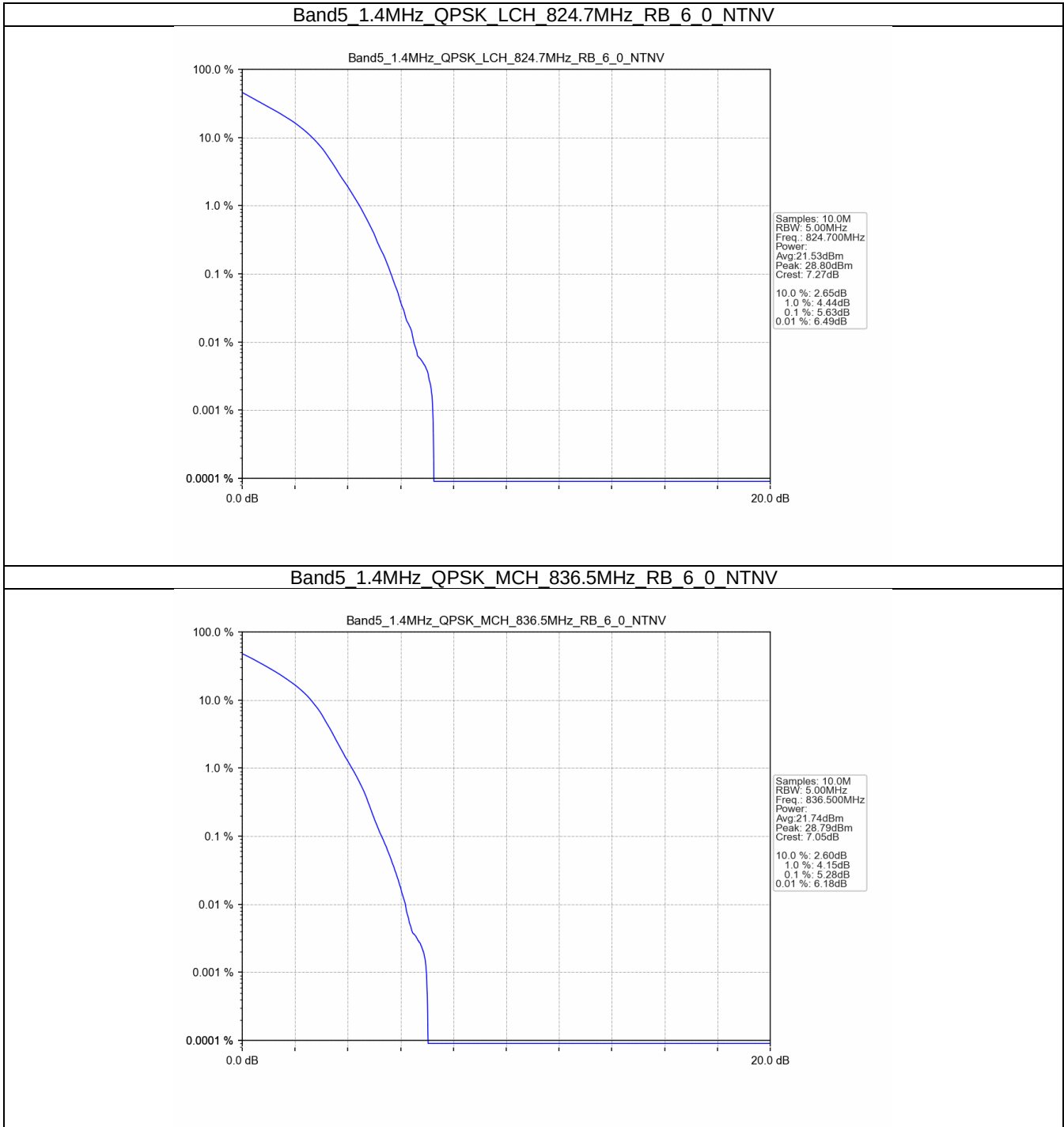
3. Peak-Average Ratio

3.1 B5_1.4MHz

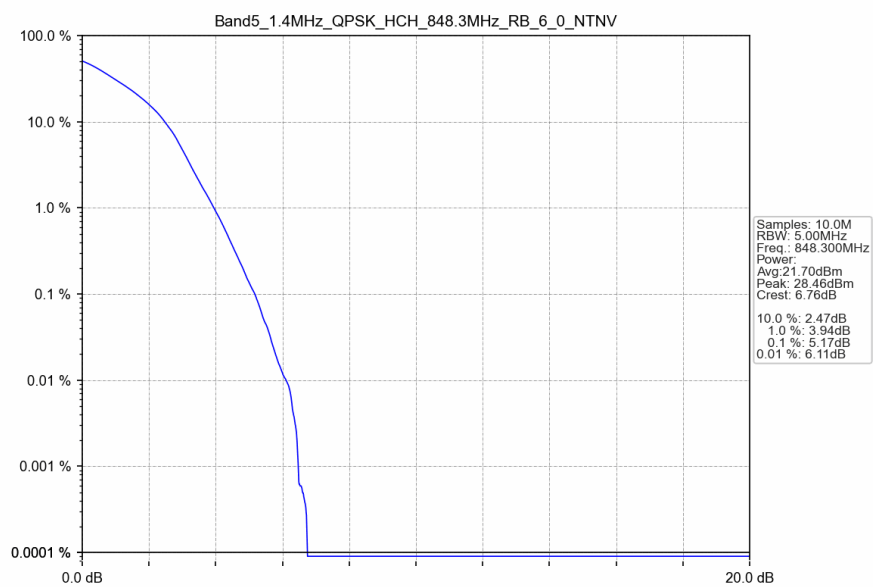
3.1.1 Test Result

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	5.63	<=13	Pass
	836.5	6	0	5.28	<=13	Pass
	848.3	6	0	5.17	<=13	Pass
16QAM	824.7	6	0	6.34	<=13	Pass
	836.5	6	0	6.20	<=13	Pass
	848.3	6	0	5.99	<=13	Pass

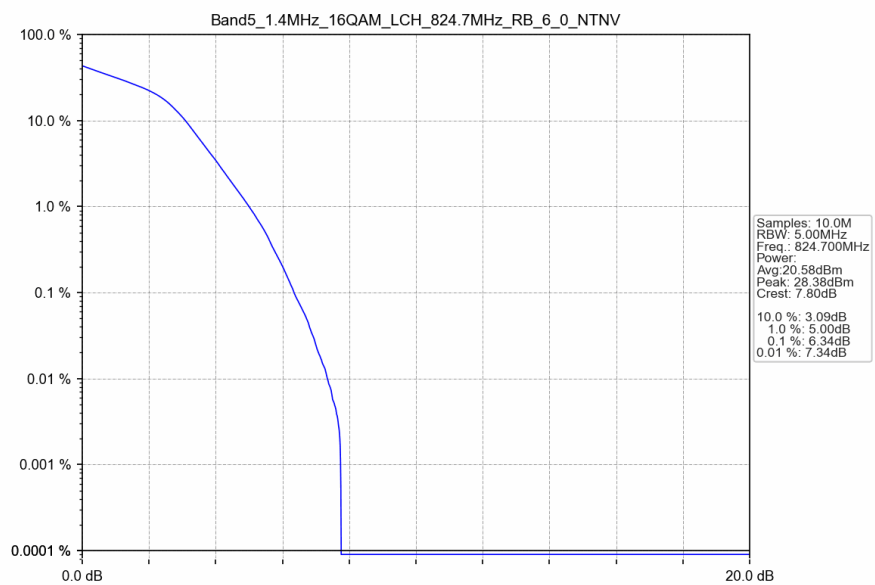
3.1.2 Test Graph



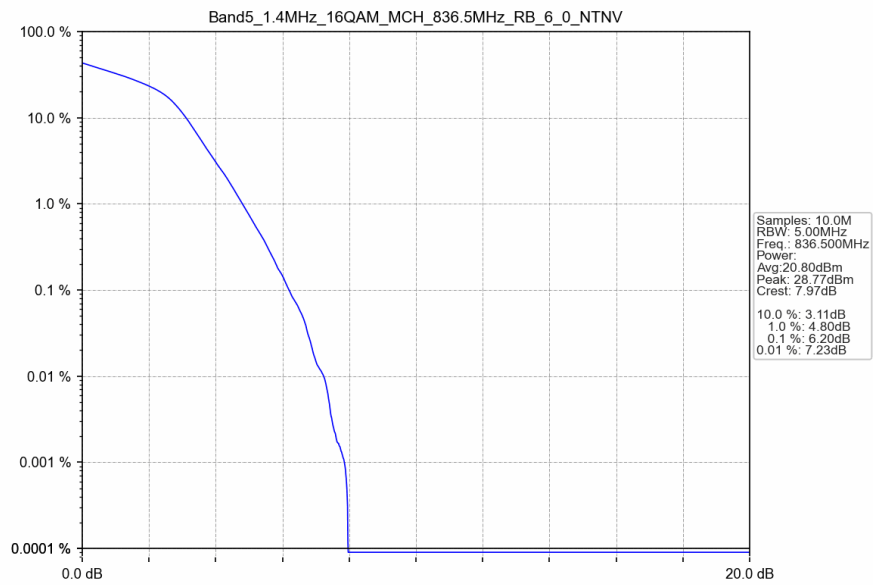
Band5 1.4MHz QPSK HCH 848.3MHz RB 6.0 NTNV



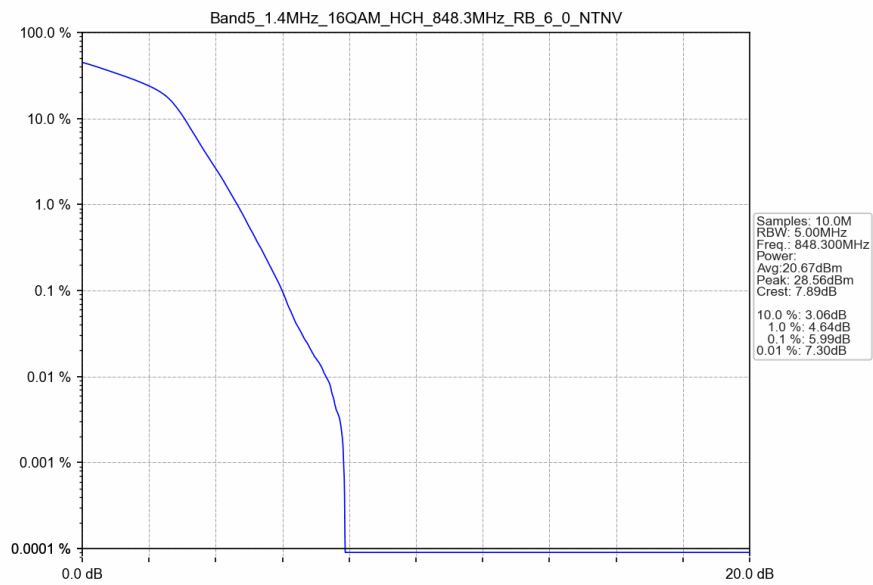
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6.0 NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

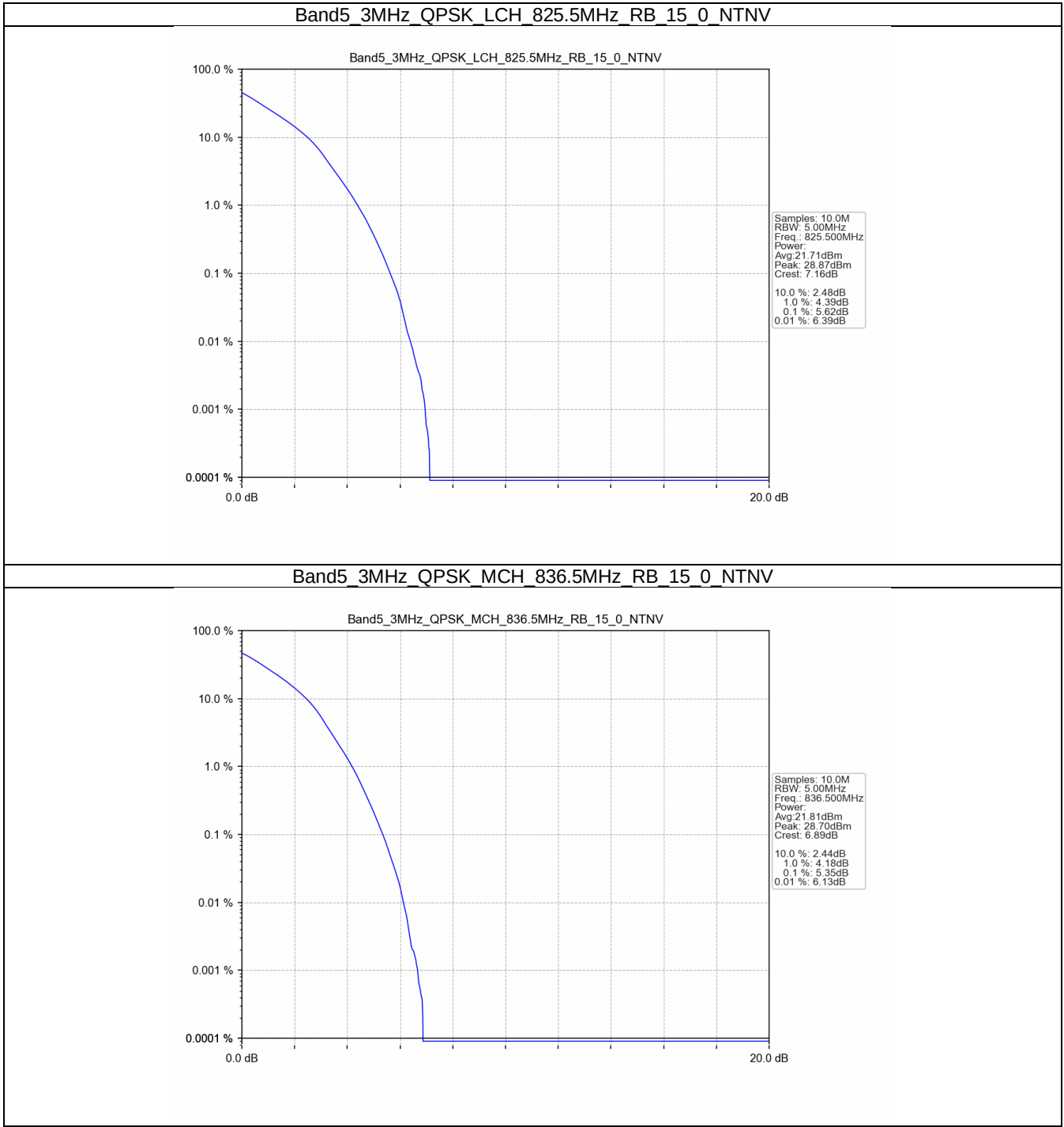


3.2 B5_3MHz

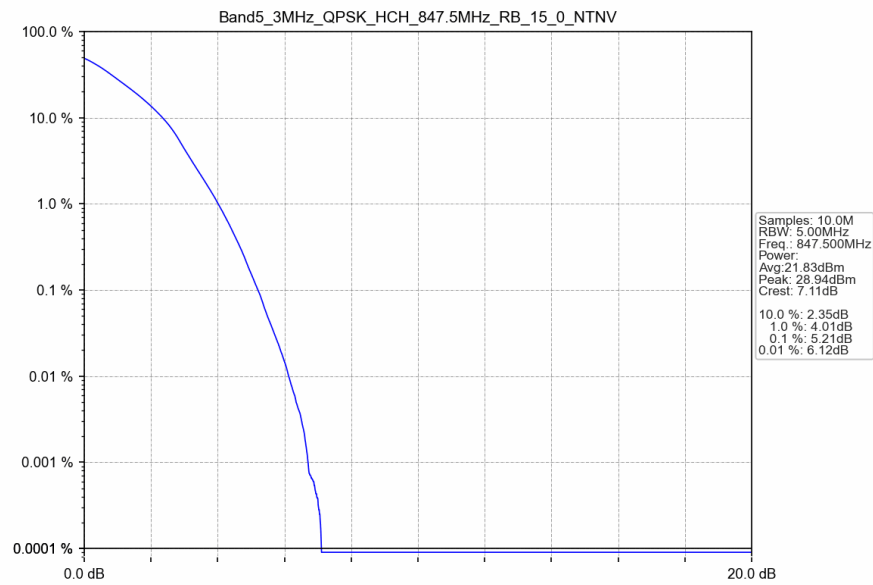
3.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.62	<=13	Pass
	836.5	15	0	5.35	<=13	Pass
	847.5	15	0	5.21	<=13	Pass
16QAM	825.5	15	0	6.42	<=13	Pass
	836.5	15	0	6.25	<=13	Pass
	847.5	15	0	6.06	<=13	Pass

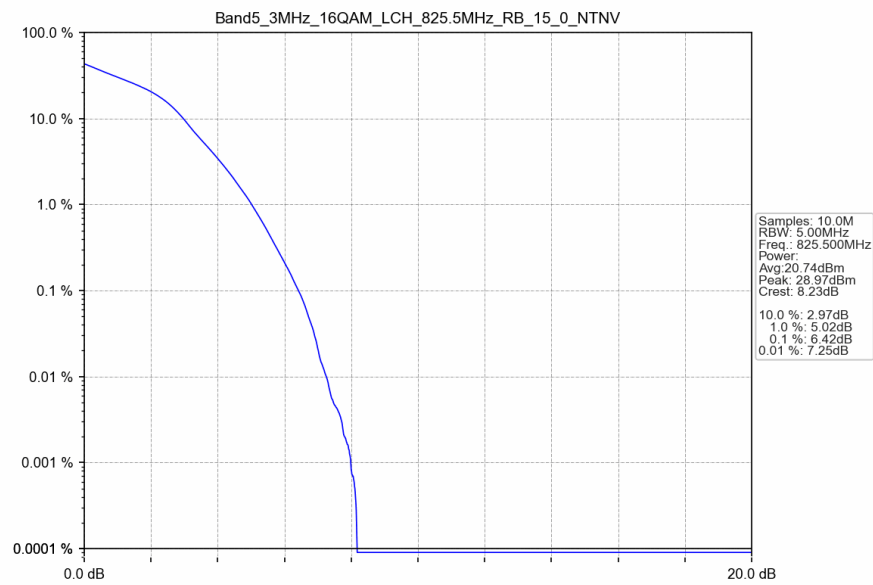
3.2.2 Test Graph



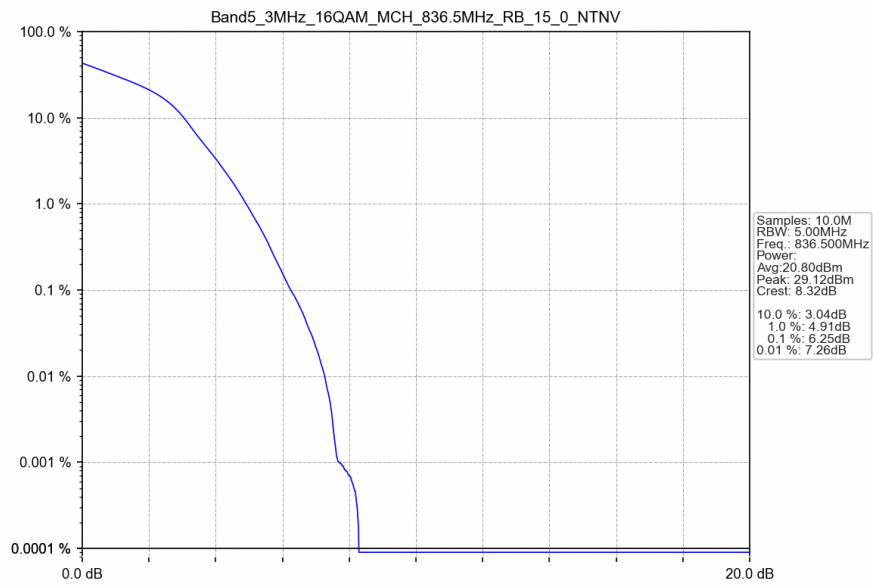
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



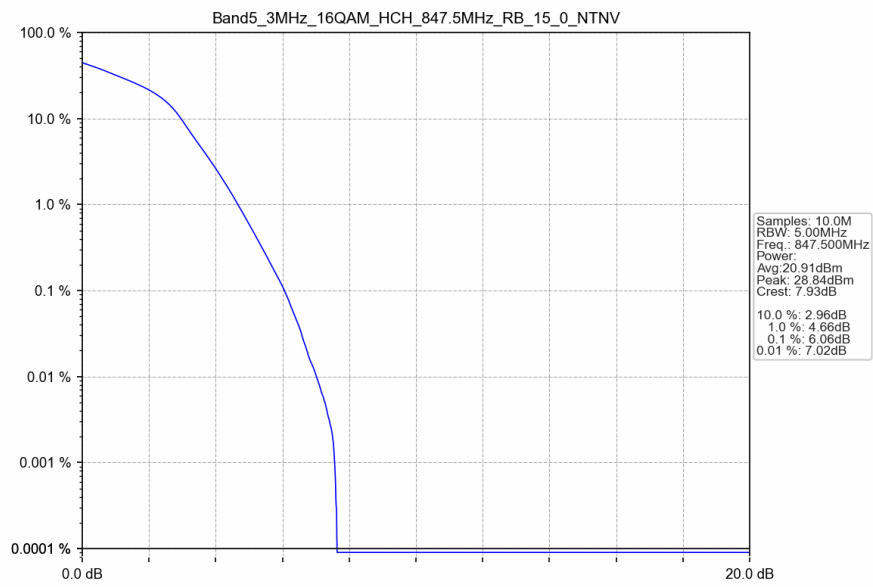
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

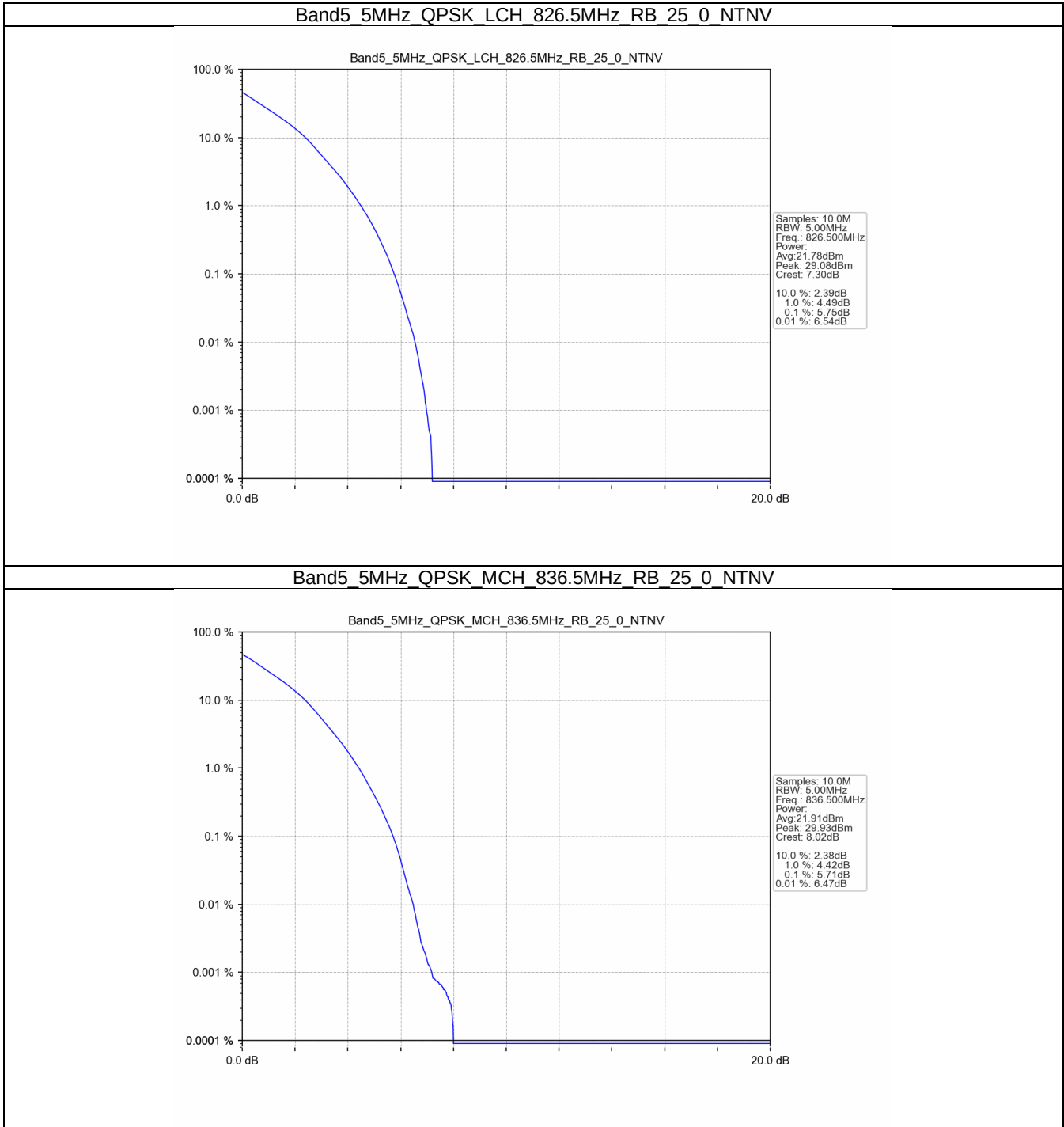


3.3 B5_5MHz

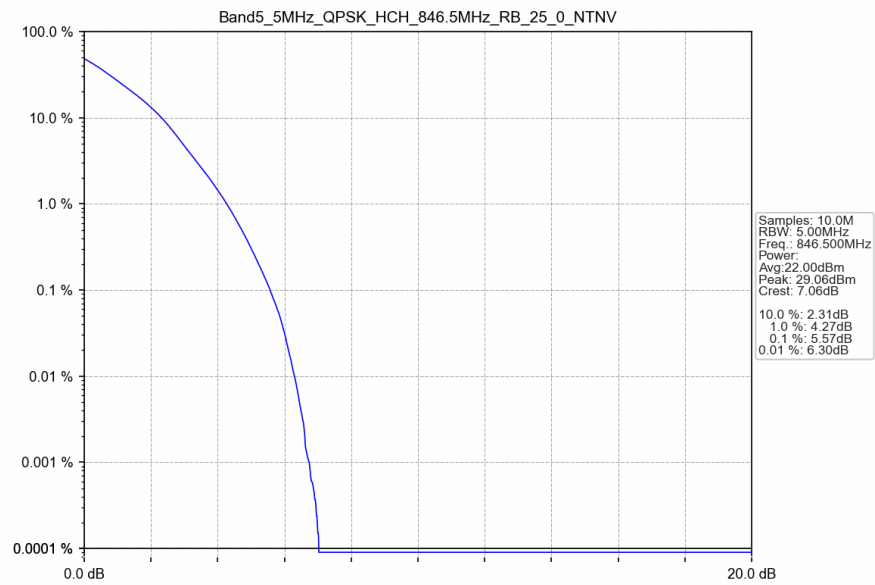
3.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.75	<=13	Pass
	836.5	25	0	5.71	<=13	Pass
	846.5	25	0	5.57	<=13	Pass
16QAM	826.5	25	0	6.48	<=13	Pass
	836.5	25	0	6.41	<=13	Pass
	846.5	25	0	6.38	<=13	Pass

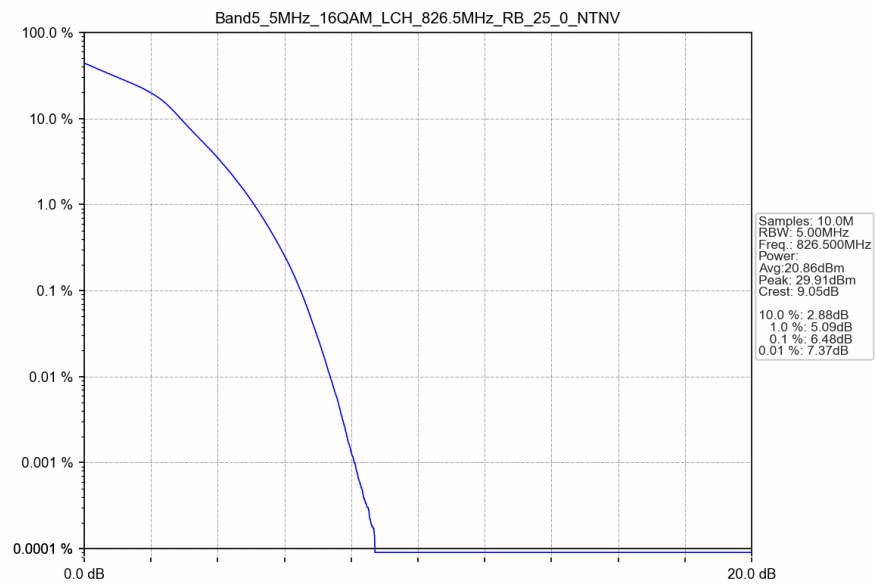
3.3.2 Test Graph



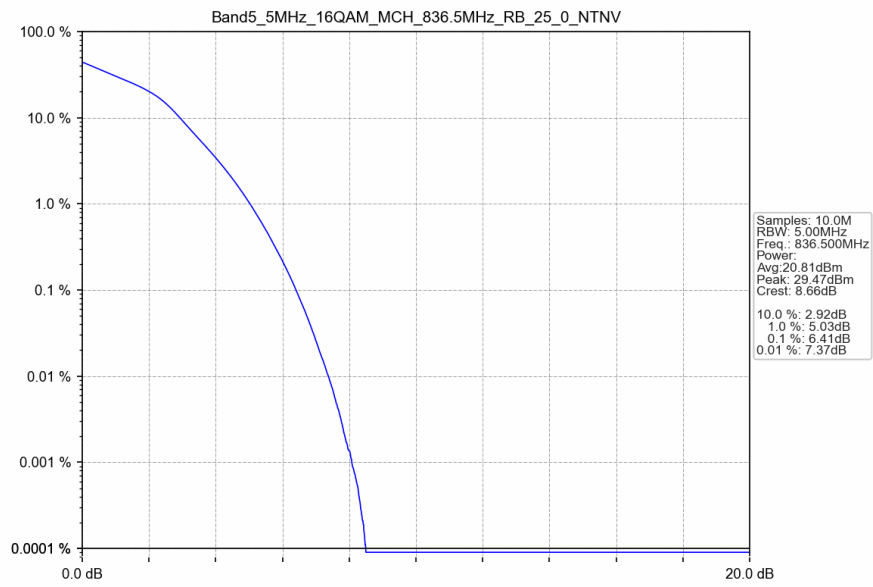
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



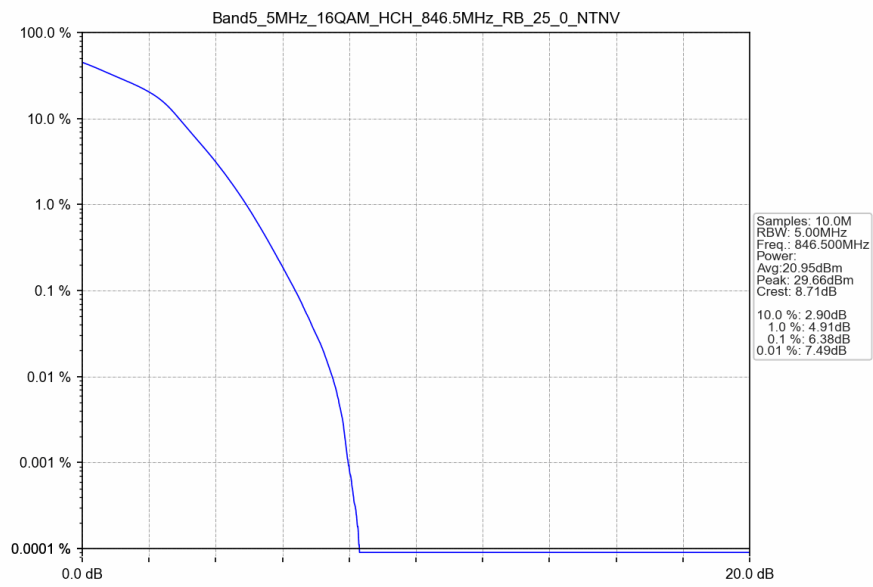
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

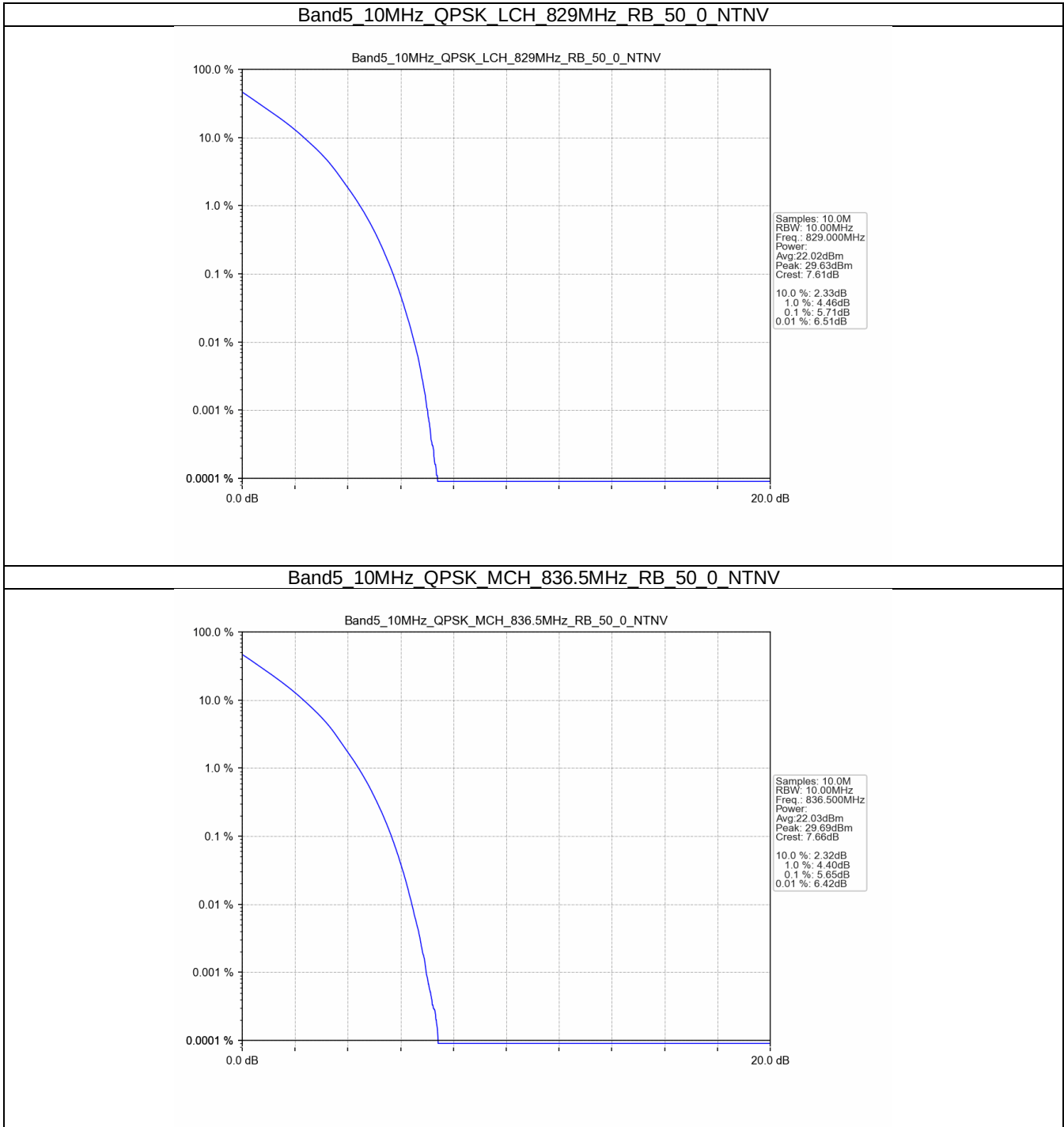


3.4 B5_10MHz

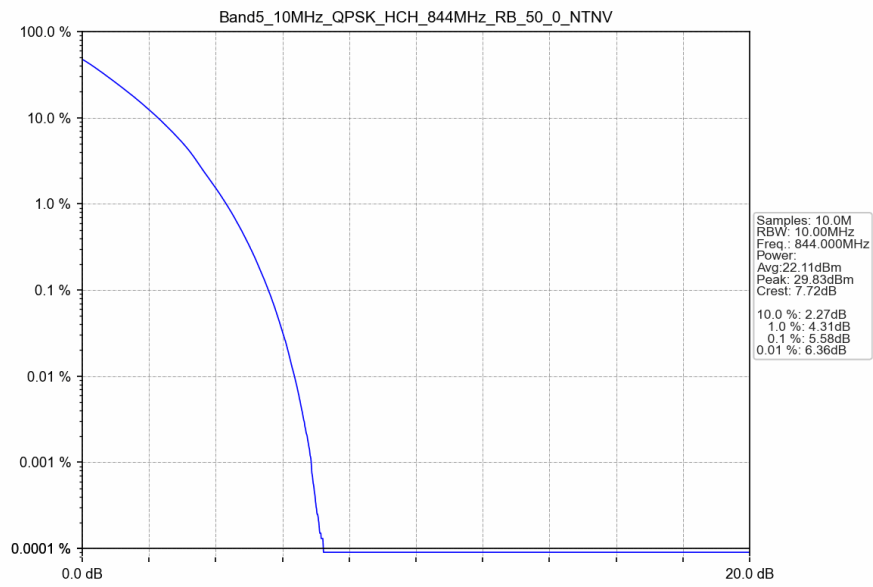
3.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.71	<=13	Pass
	836.5	50	0	5.65	<=13	Pass
	844	50	0	5.58	<=13	Pass
16QAM	829	27	0	6.31	<=13	Pass
	836.5	27	0	6.59	<=13	Pass
	844	27	23	6.35	<=13	Pass

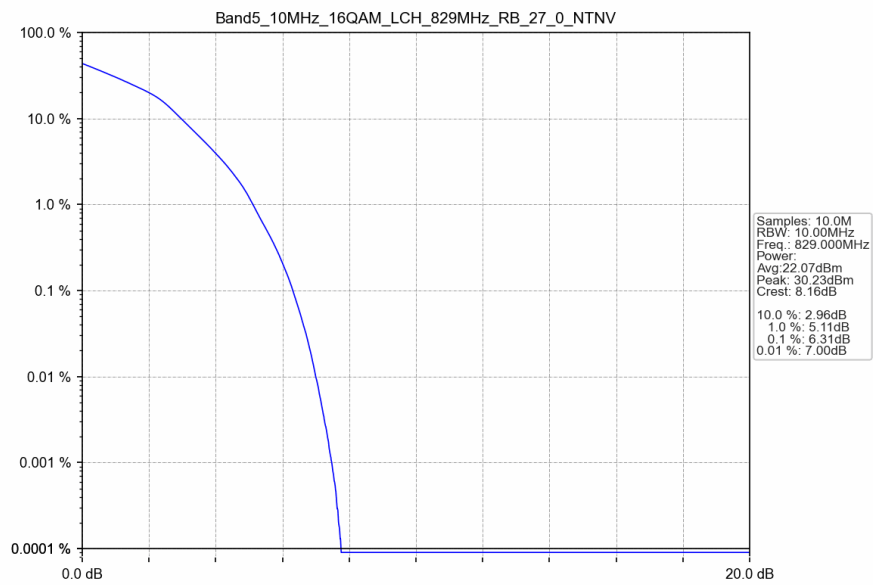
3.4.2 Test Graph



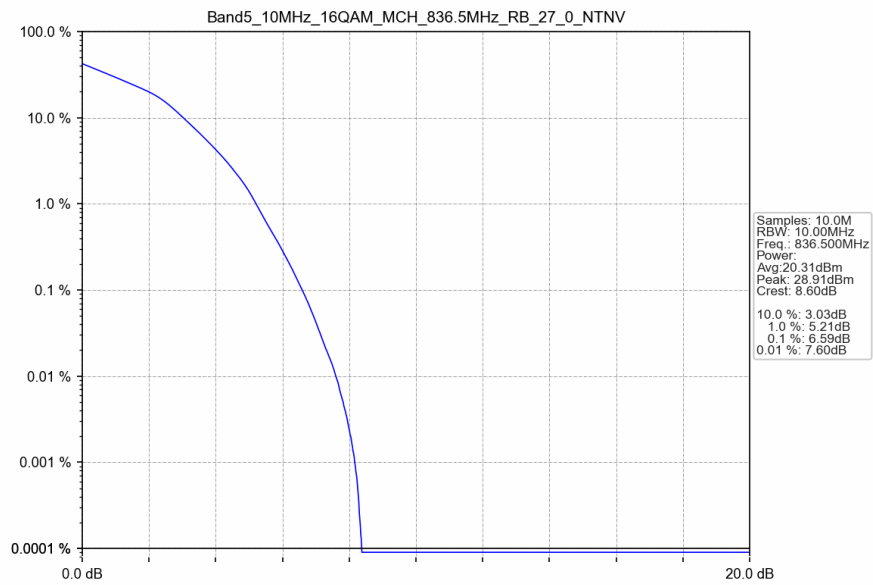
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



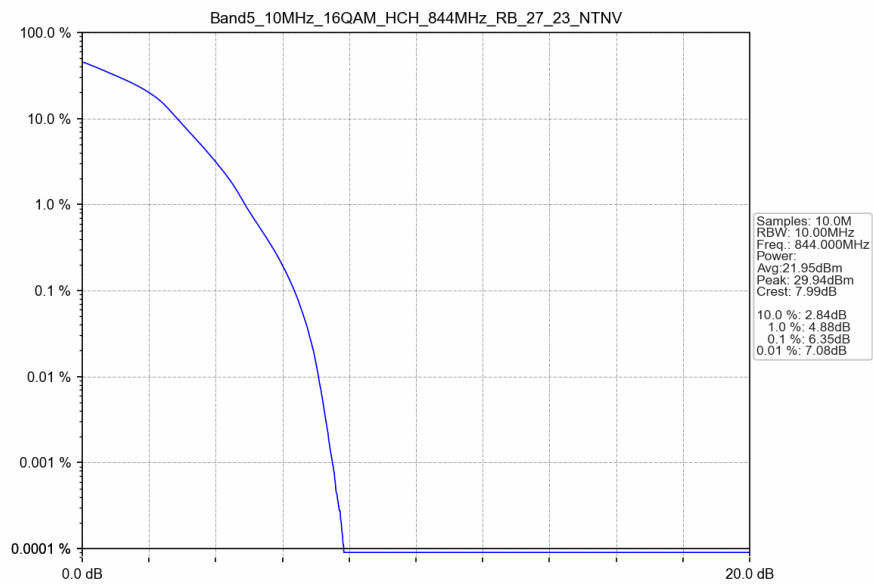
Band5_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_27_23_NTNV



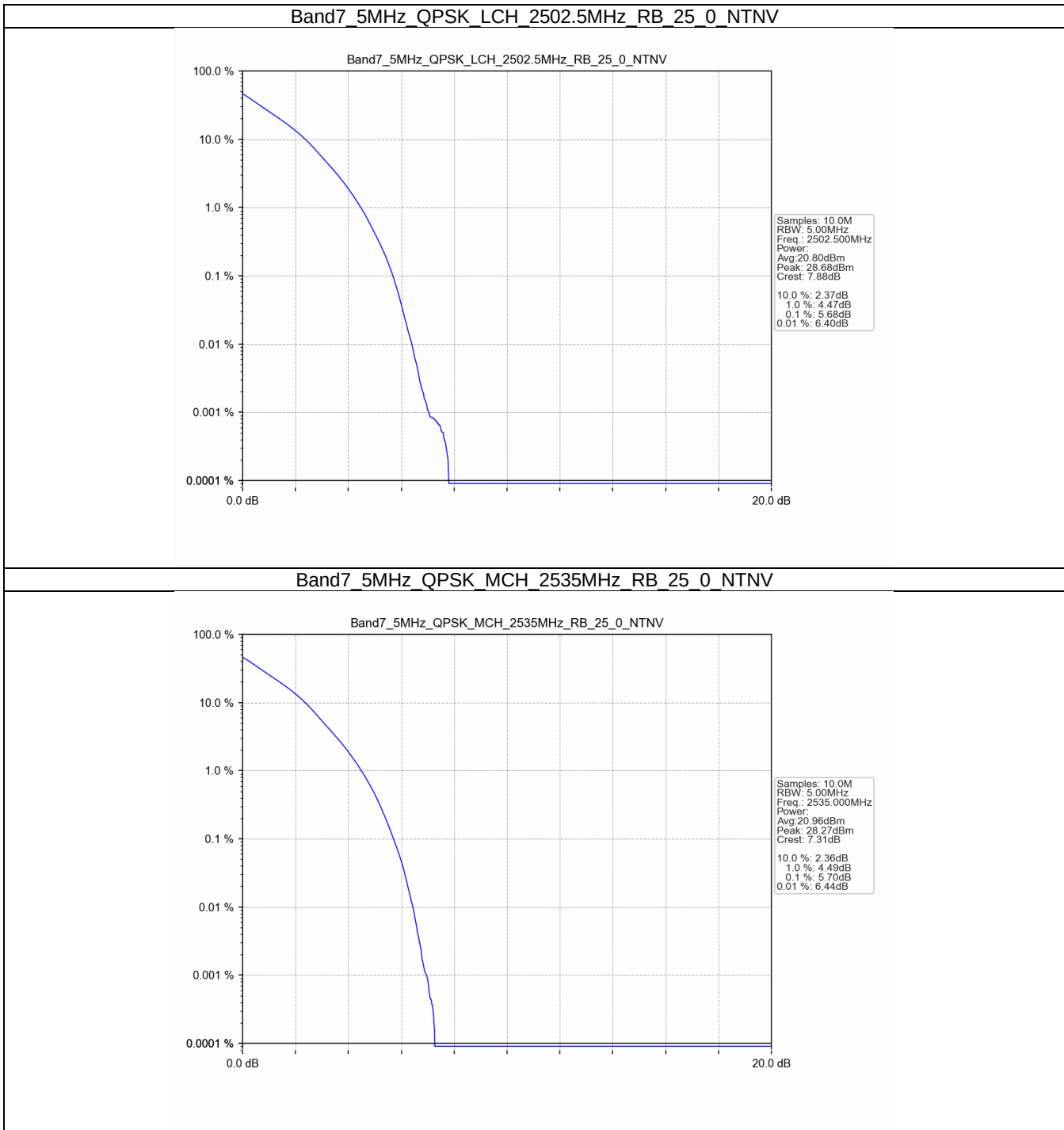
4. Peak-Average Ratio

4.1 B7_5MHz

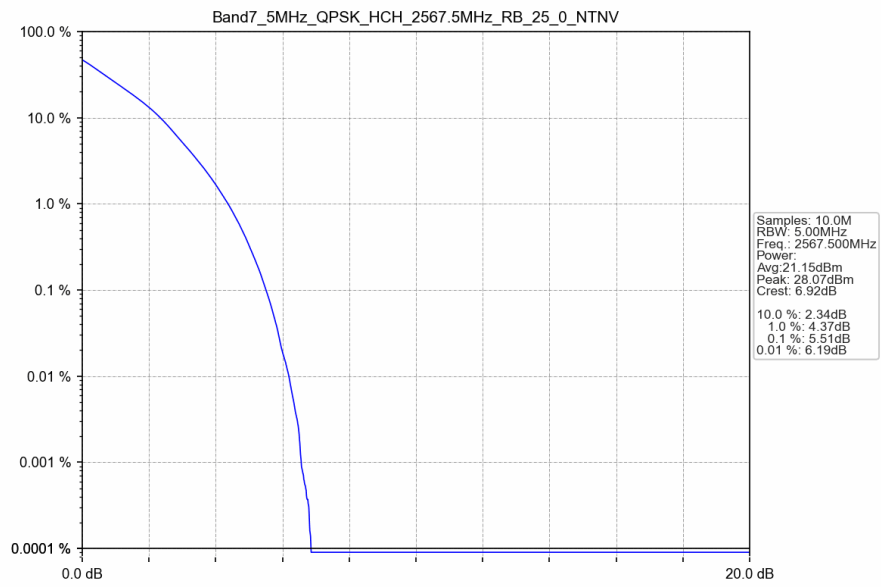
4.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	5.68	<=13	Pass
	2535	25	0	5.70	<=13	Pass
	2567.5	25	0	5.51	<=13	Pass
16QAM	2502.5	25	0	6.42	<=13	Pass
	2535	25	0	6.57	<=13	Pass
	2567.5	25	0	6.23	<=13	Pass

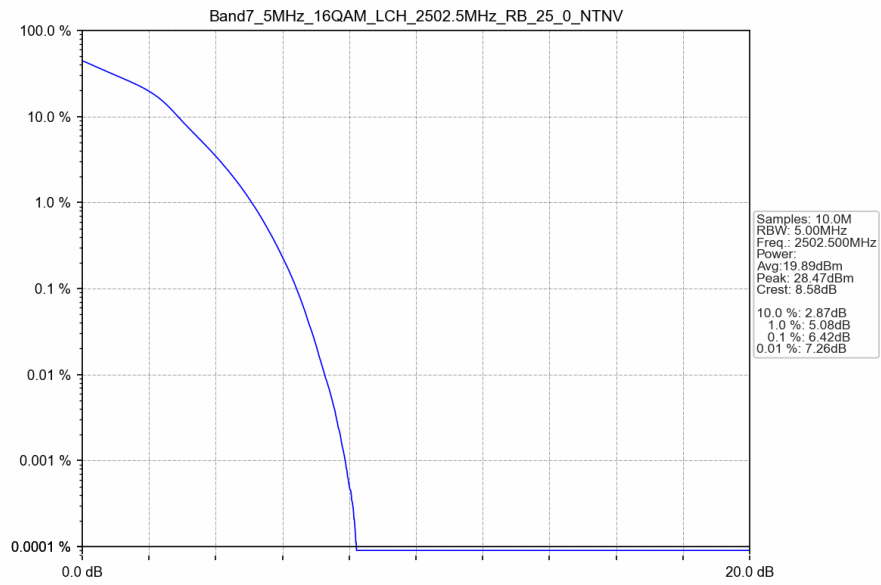
4.1.2 Test Graph



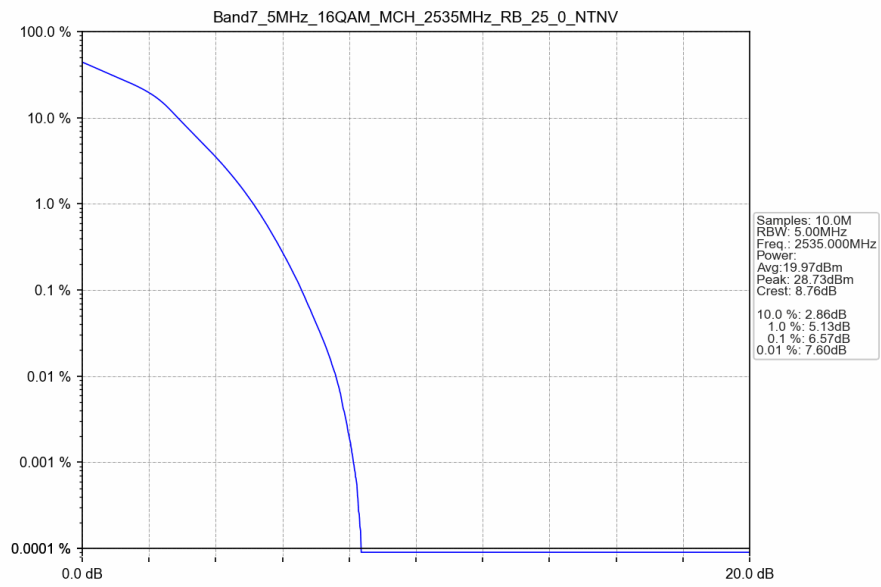
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



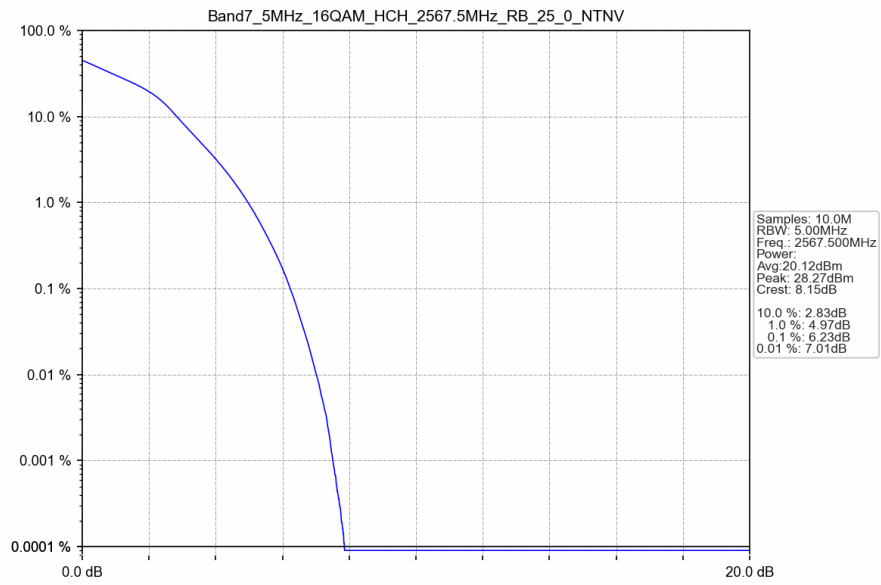
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV

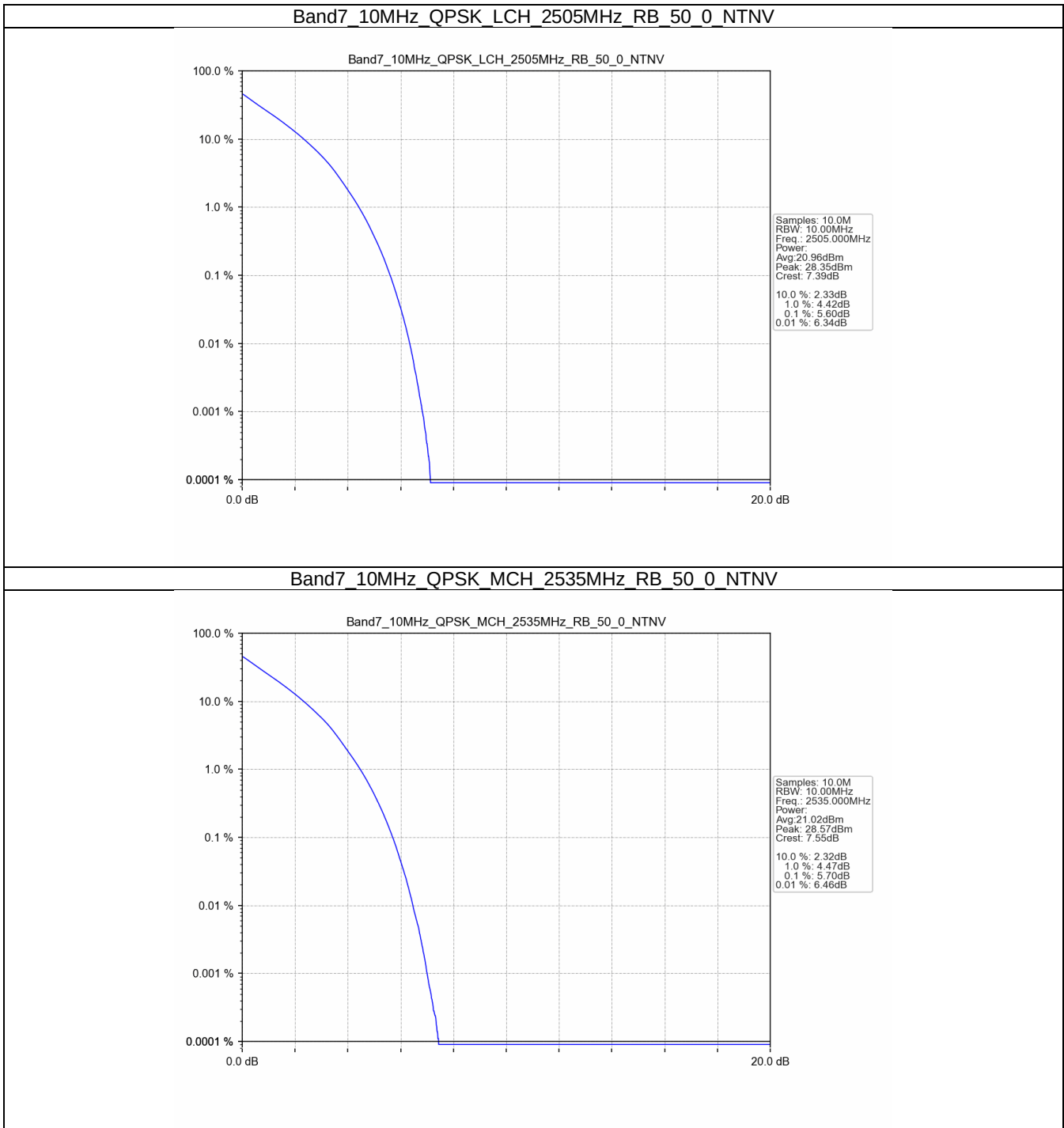


4.2 B7_10MHz

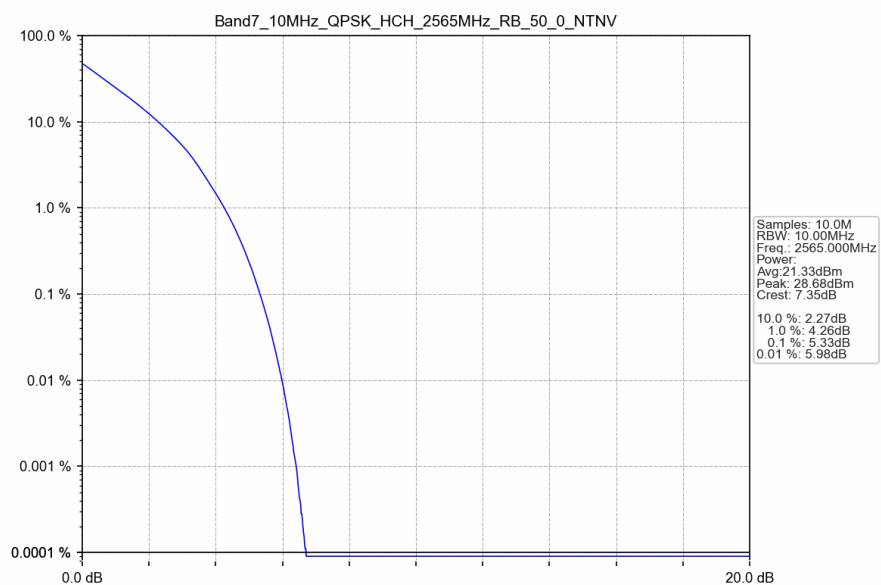
4.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.60	<=13	Pass
	2535	50	0	5.70	<=13	Pass
	2565	50	0	5.33	<=13	Pass
16QAM	2505	27	0	6.33	<=13	Pass
	2535	27	0	6.65	<=13	Pass
	2565	27	23	6.14	<=13	Pass

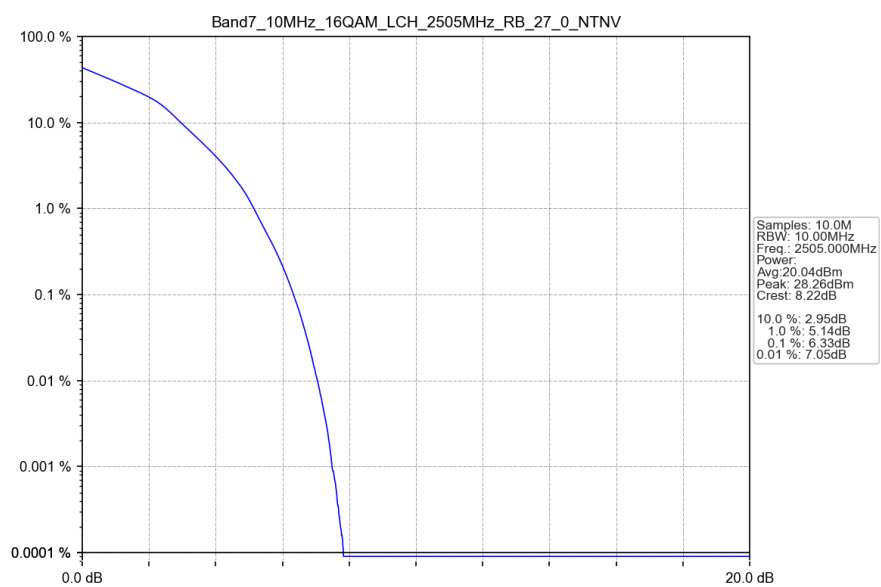
4.2.2 Test Graph



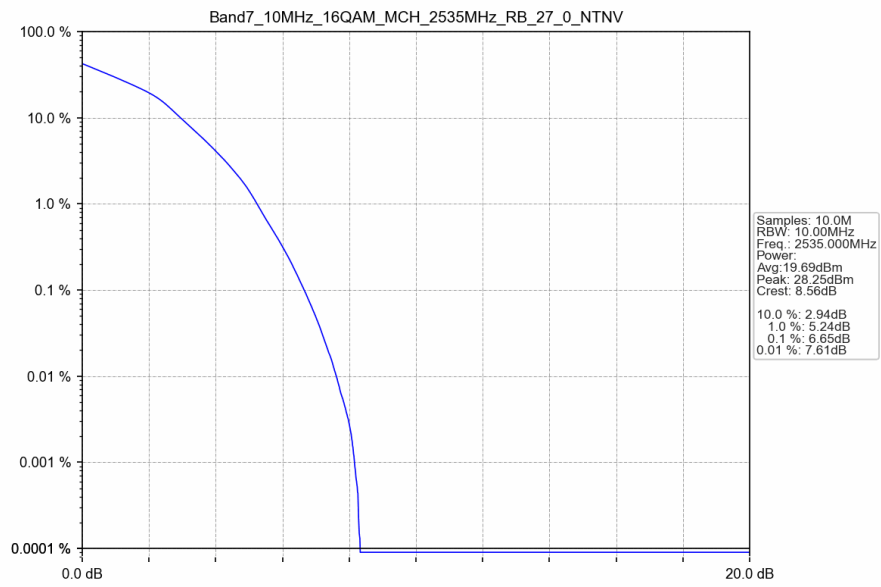
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



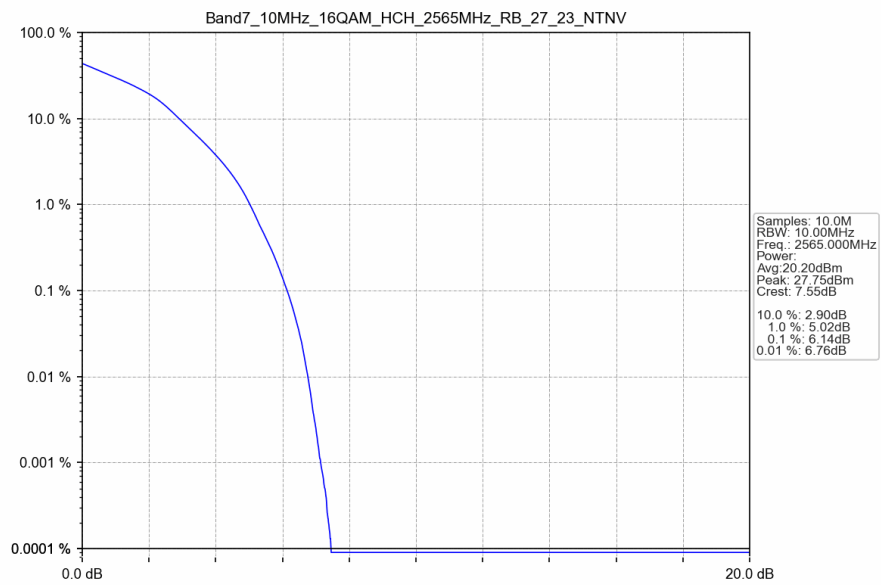
Band7_10MHz_16QAM_LCH_2505MHz_RB_27_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



Band7_10MHz_16QAM_HCH_2565MHz_RB_27_23_NTNV

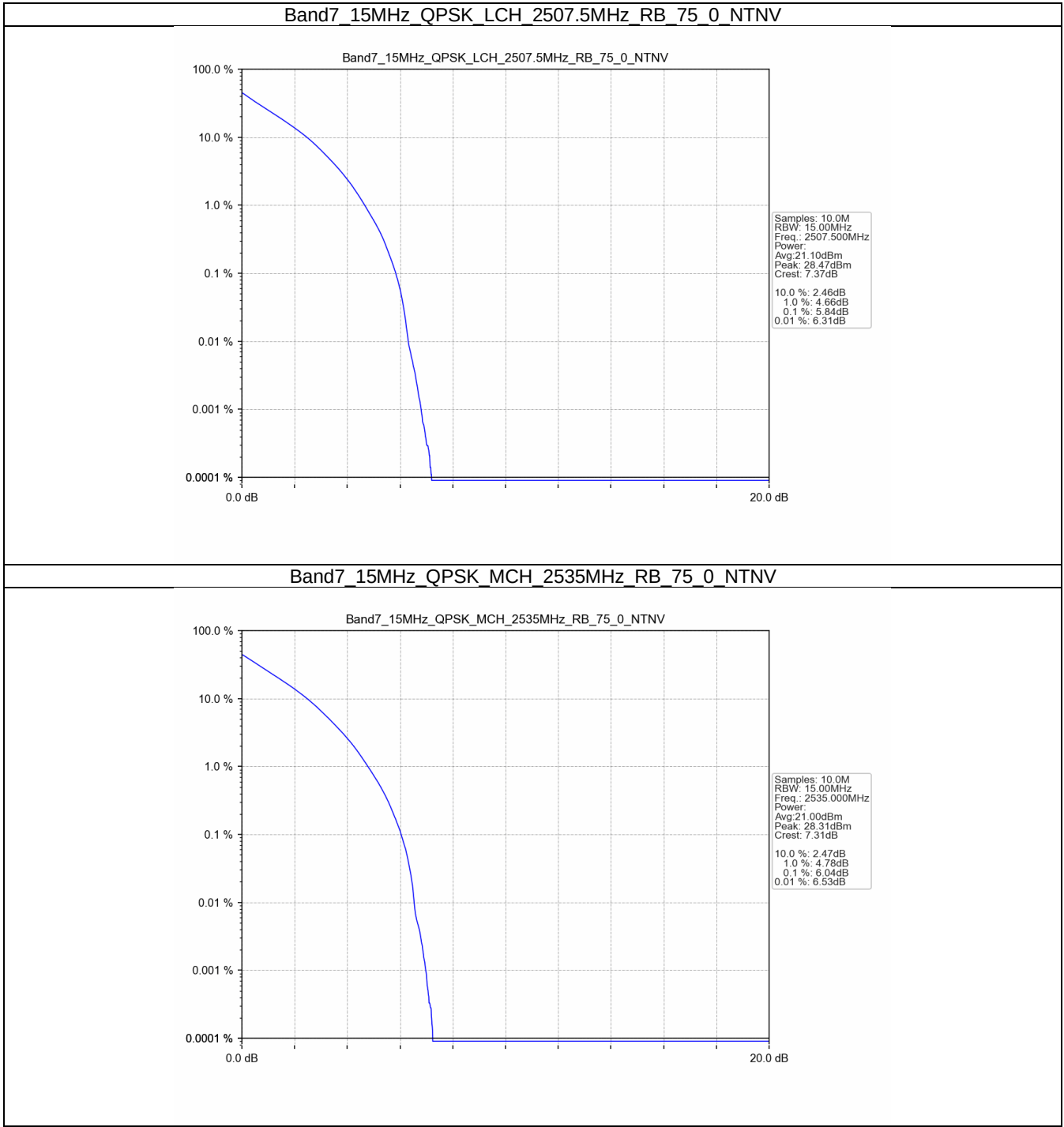


4.3 B7_15MHz

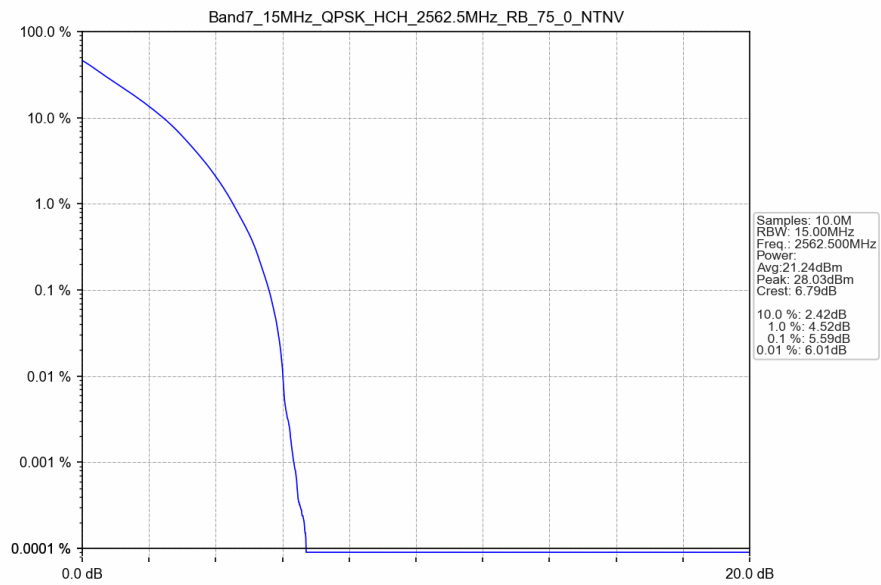
4.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.84	<=13	Pass
	2535	75	0	6.04	<=13	Pass
	2562.5	75	0	5.59	<=13	Pass
16QAM	2507.5	27	0	6.32	<=13	Pass
	2535	27	0	6.64	<=13	Pass
	2562.5	27	48	6.12	<=13	Pass

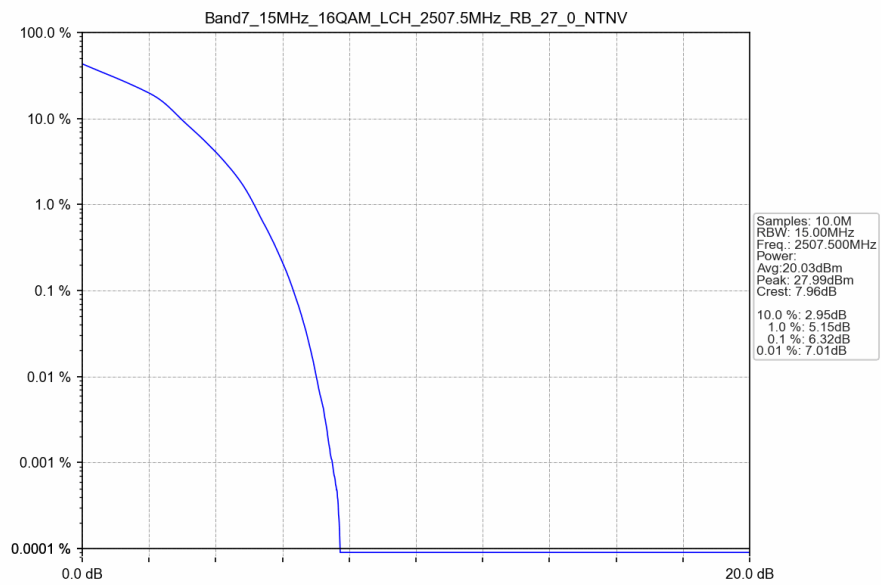
4.3.2 Test Graph



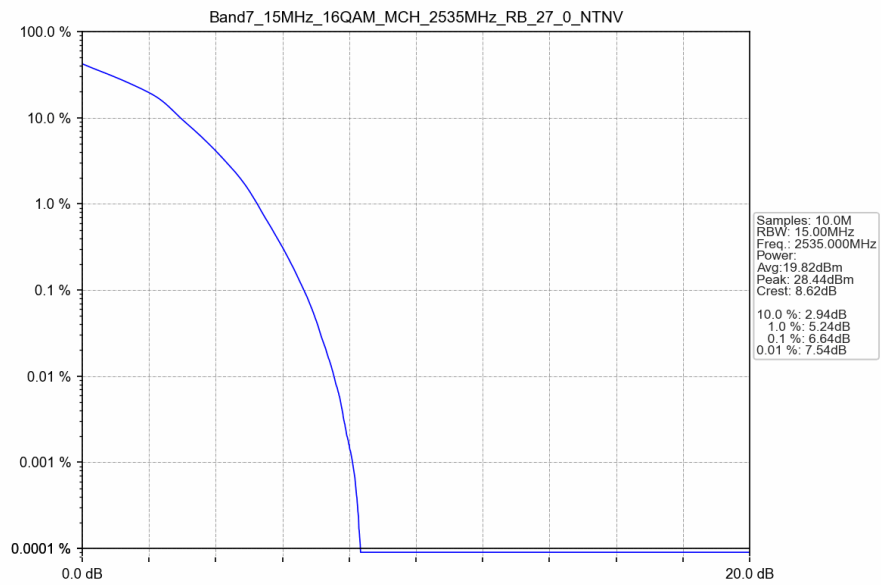
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



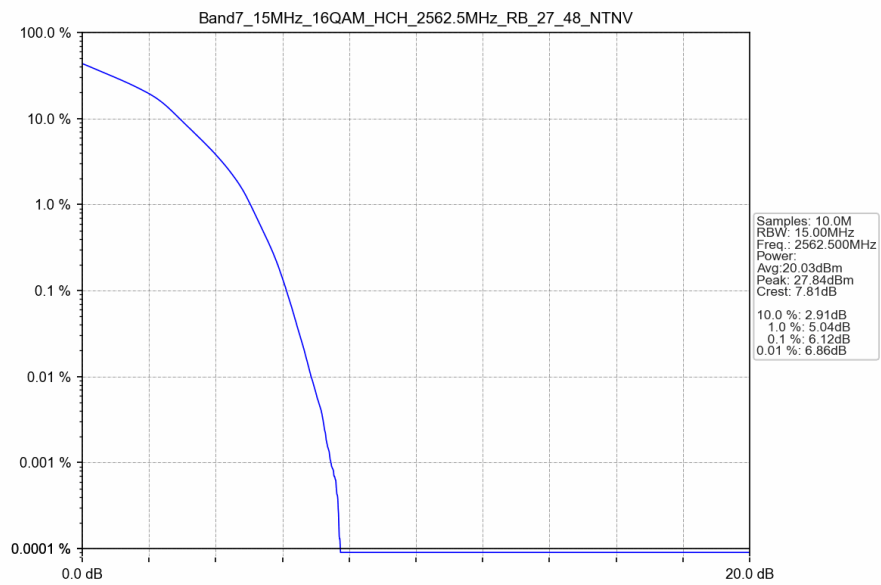
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_27_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_27_48_NTNV

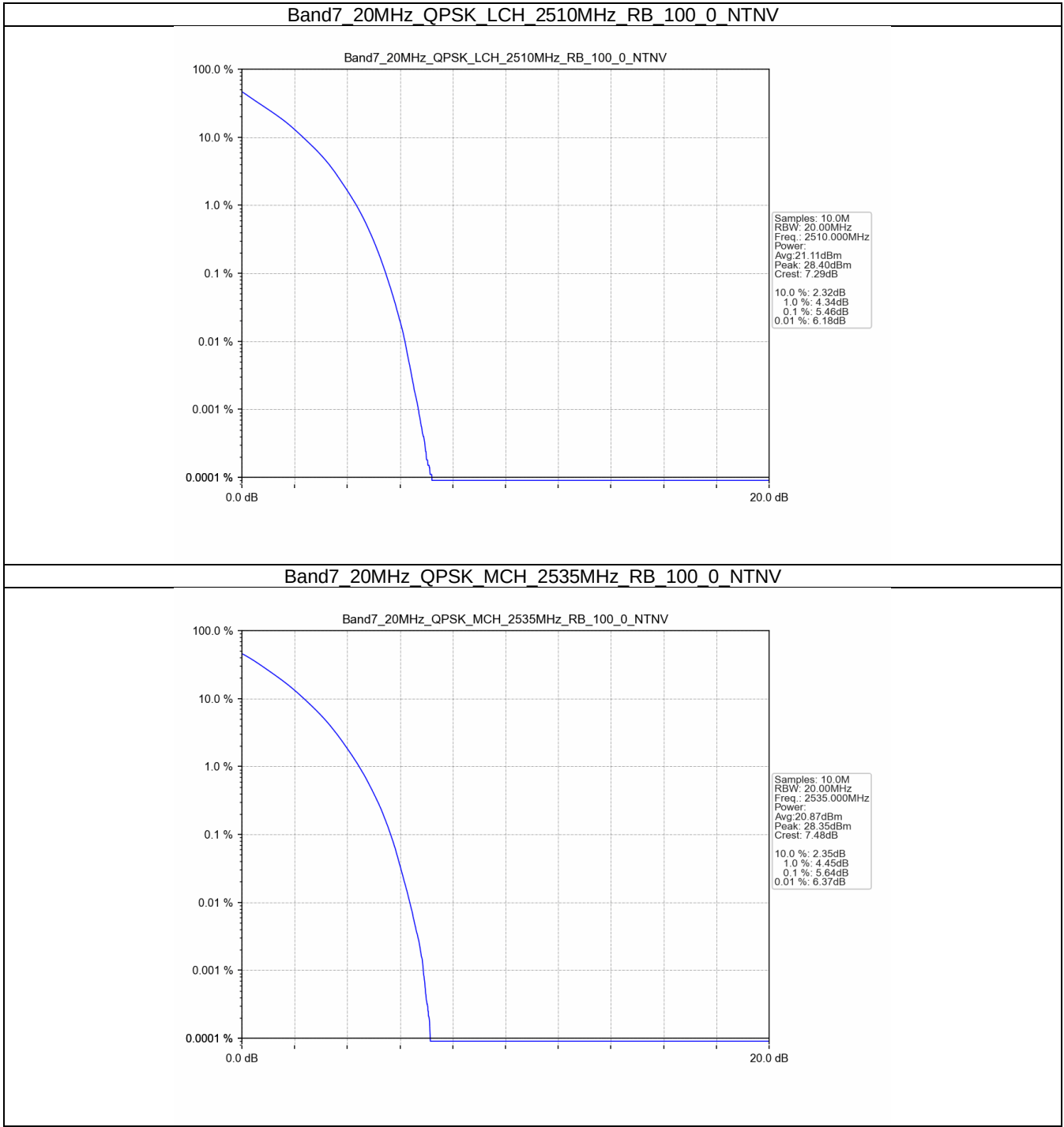


4.4 B7_20MHz

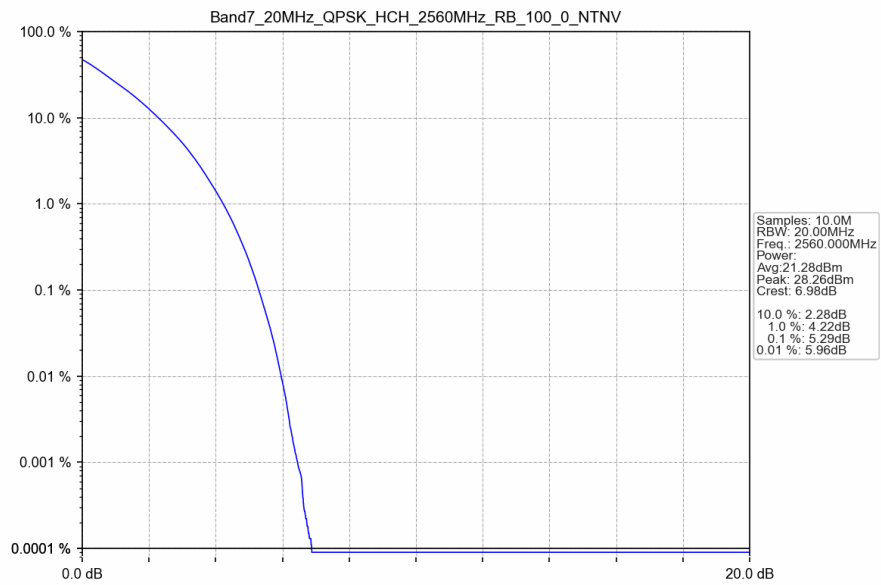
4.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.46	<=13	Pass
	2535	100	0	5.64	<=13	Pass
	2560	100	0	5.29	<=13	Pass
16QAM	2510	27	0	6.43	<=13	Pass
	2535	27	0	6.56	<=13	Pass
	2560	27	73	6.21	<=13	Pass

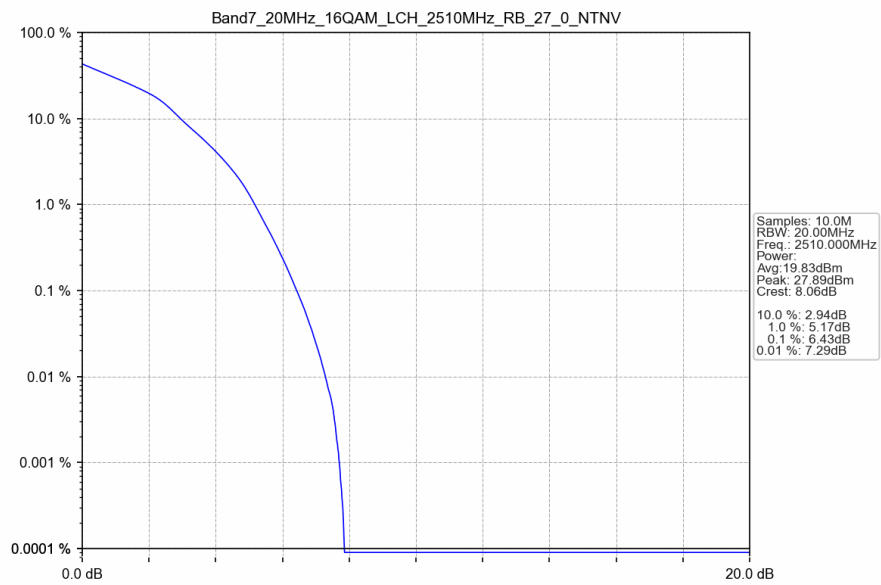
4.4.2 Test Graph



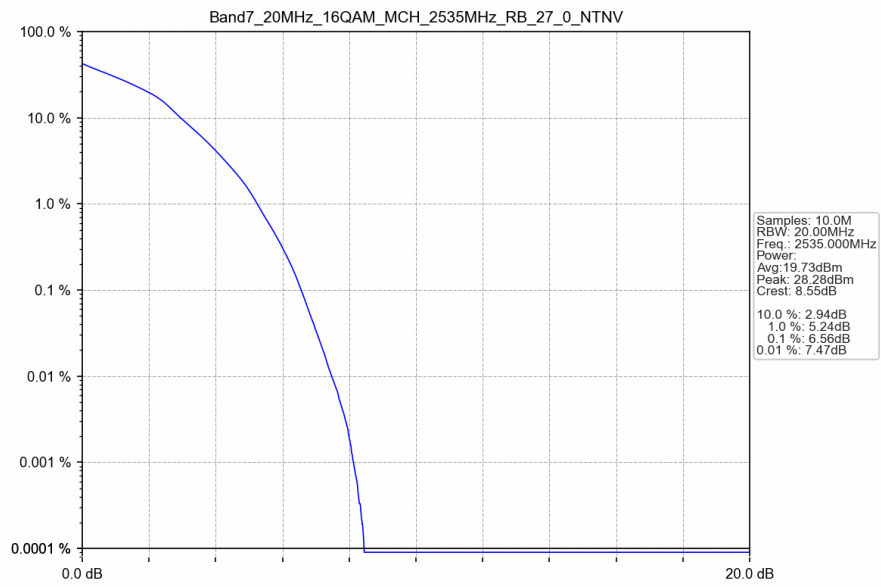
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_LCH_2510MHz_RB_27_0_NTNV



Band7 20MHz 16QAM MCH 2535MHz RB 27 0 NTN



Band7 20MHz 16QAM HCH 2560MHz RB 27 73 NTN

