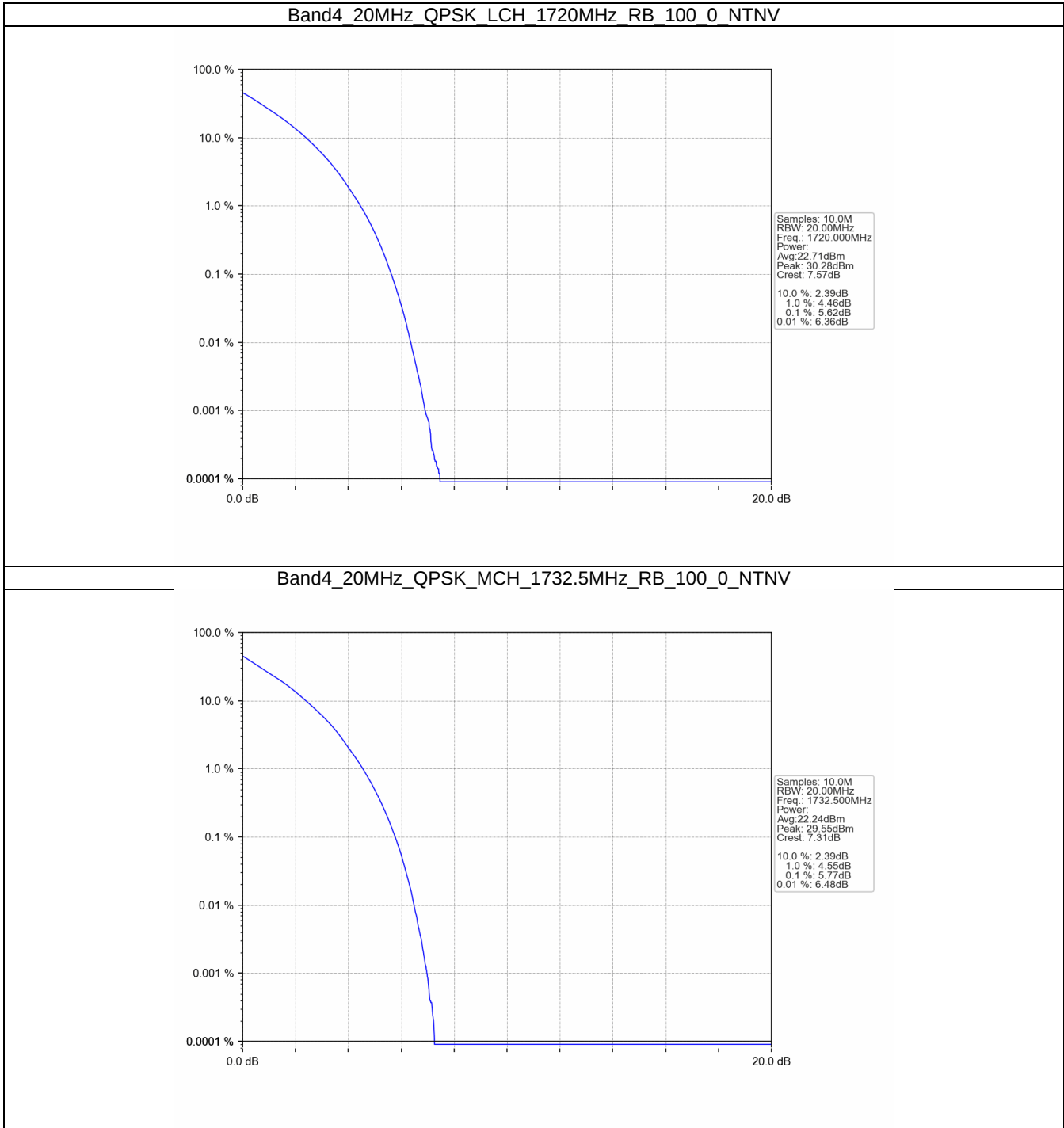
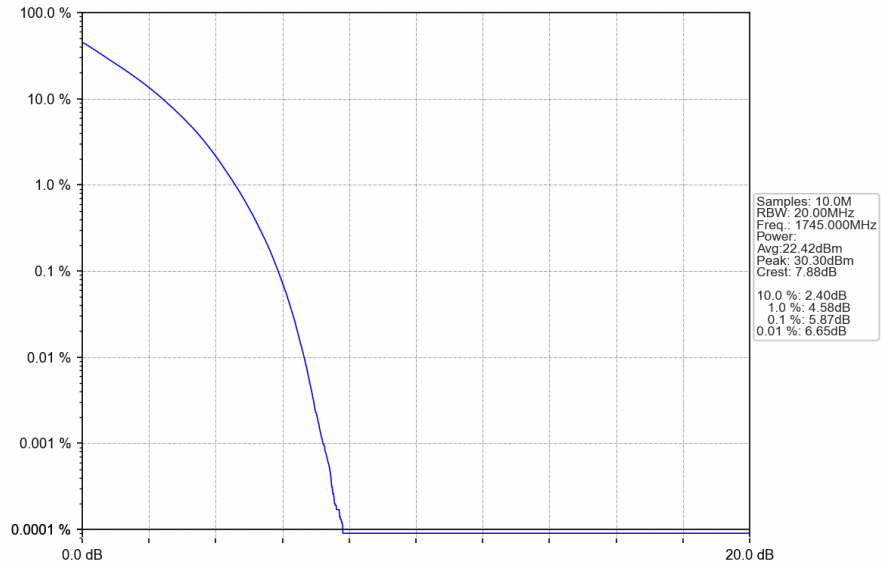


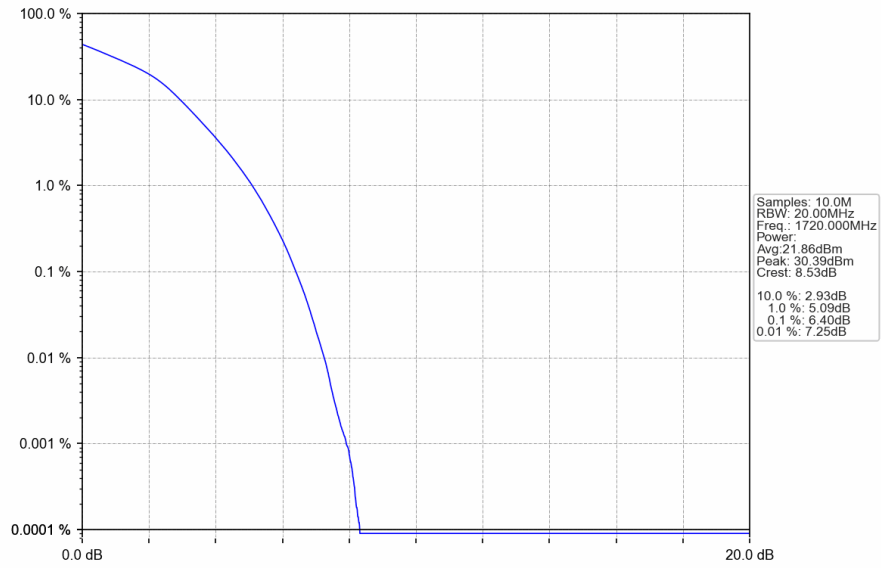
5.6.2 Test Graph



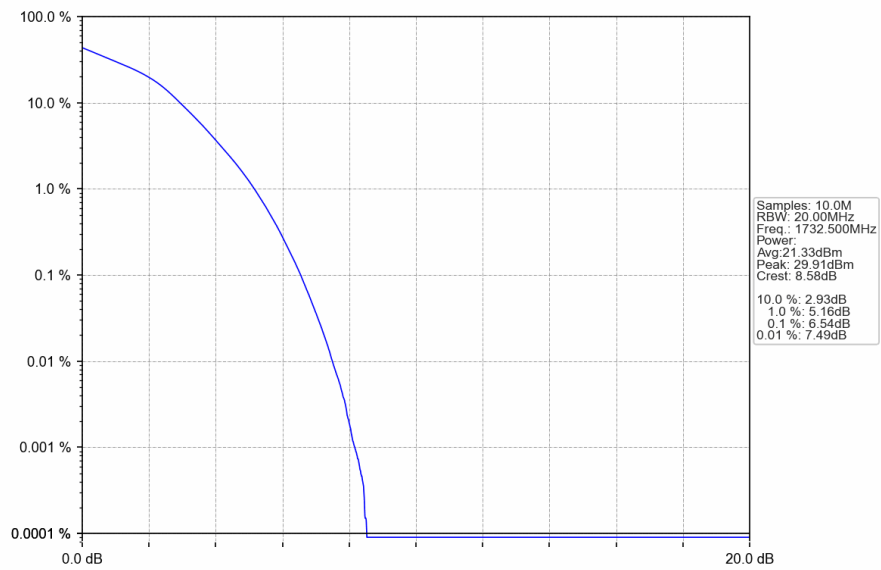
Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV



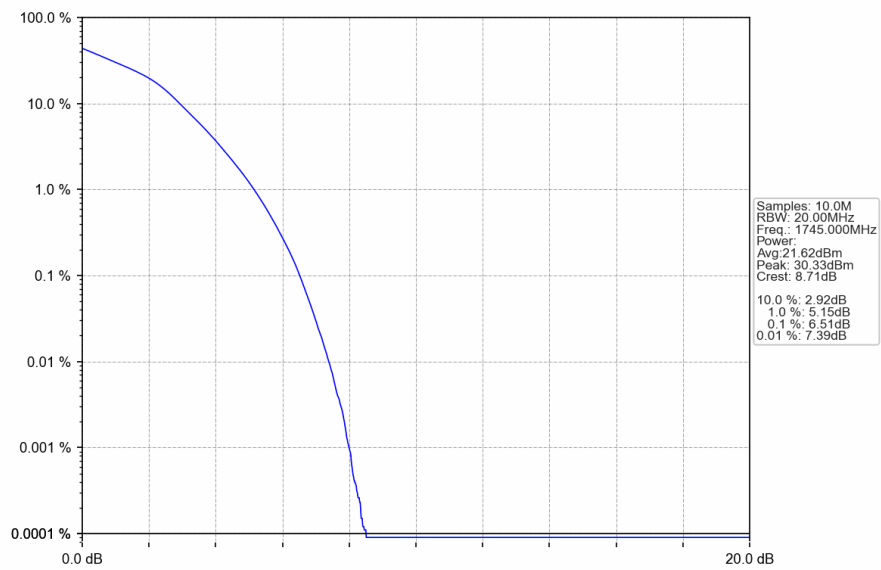
Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV



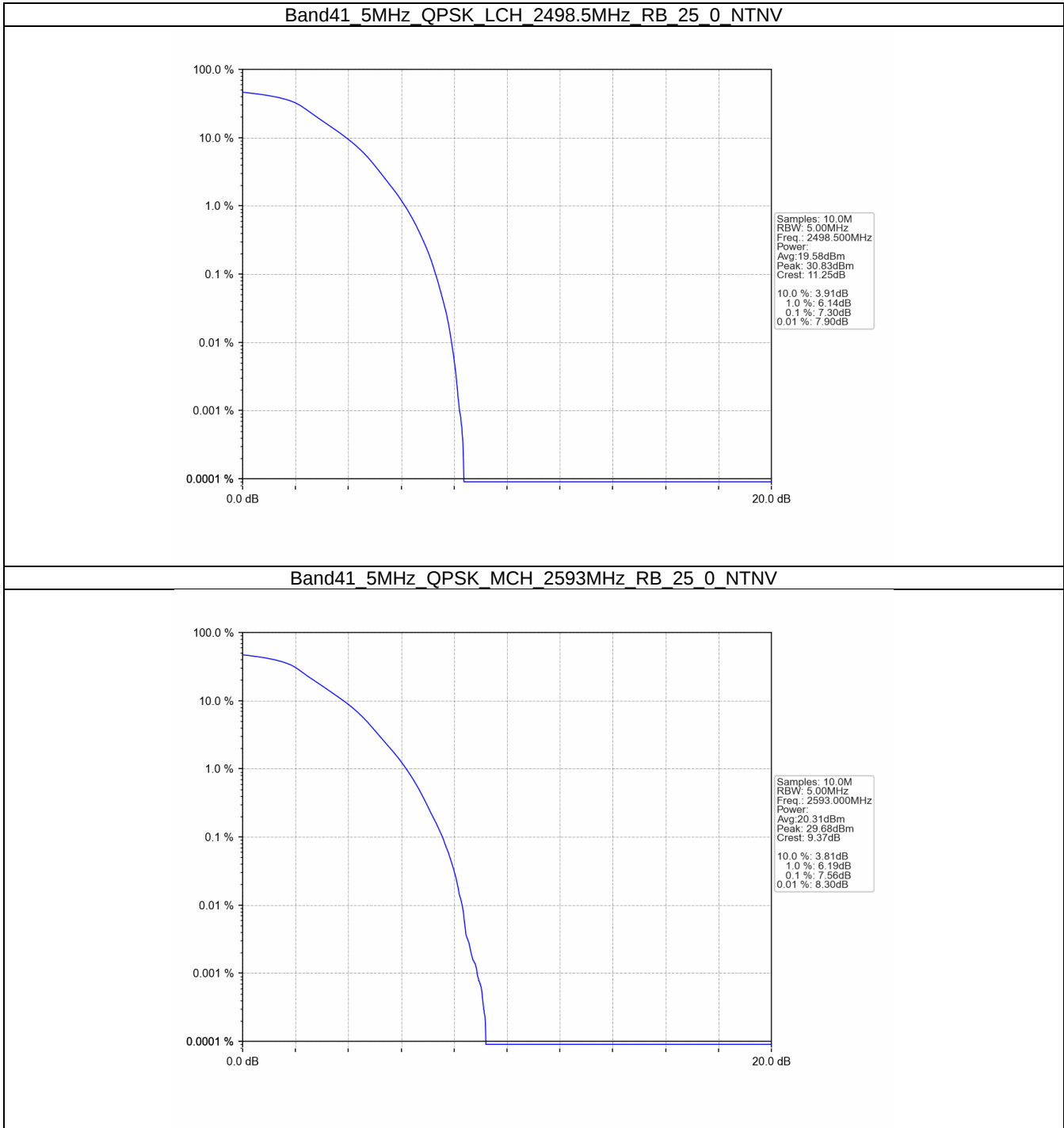
6. Peak-Average Ratio

6.1 B41_5MHz

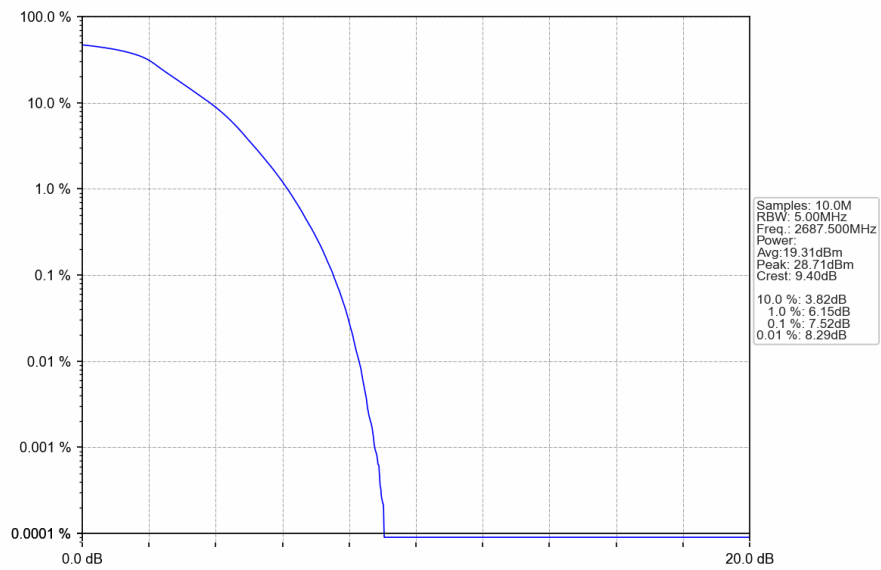
6.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2498.5	25	0	7.30	<=13	Pass
	2593	25	0	7.56	<=13	Pass
	2687.5	25	0	7.52	<=13	Pass
16QAM	2498.5	25	0	7.62	<=13	Pass
	2593	25	0	8.35	<=13	Pass
	2687.5	25	0	8.31	<=13	Pass

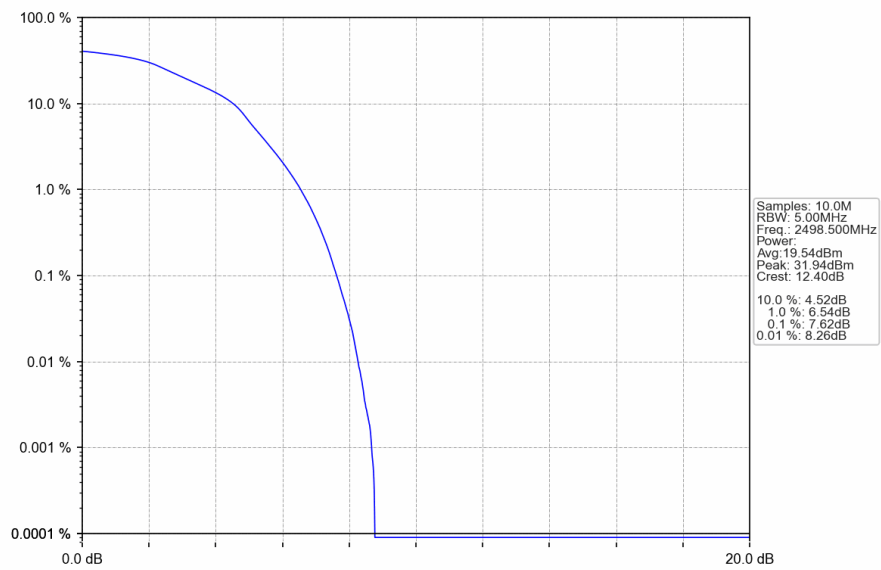
6.1.2 Test Graph



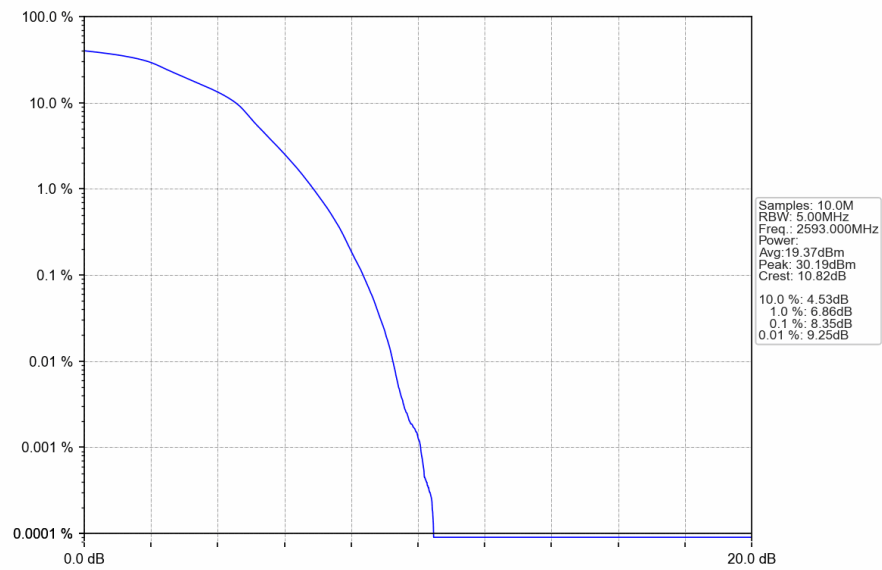
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



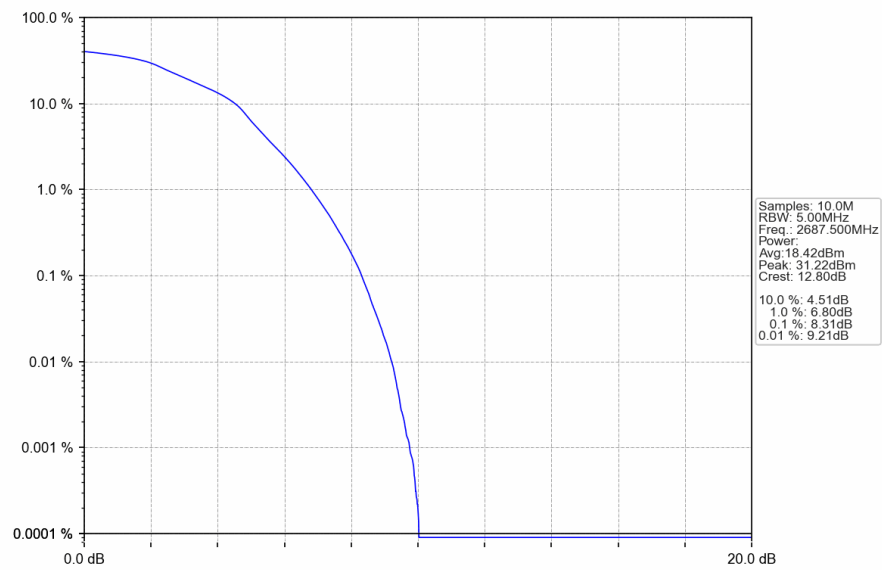
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_25_0_NTNV



Band41_5MHz_16QAM_MCH_2593MHz_RB_25_0_NTNV



Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV

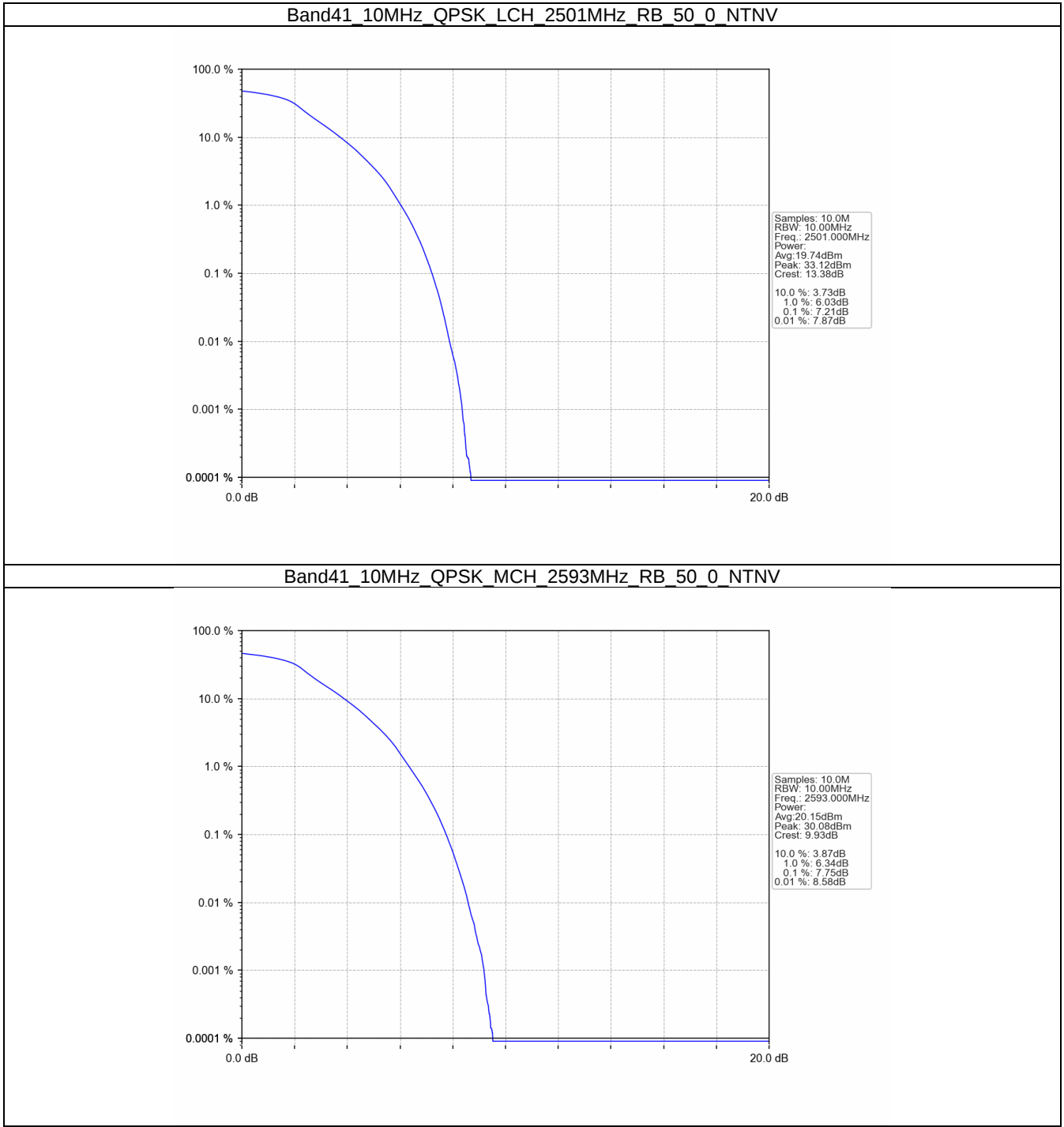


6.2 B41_10MHz

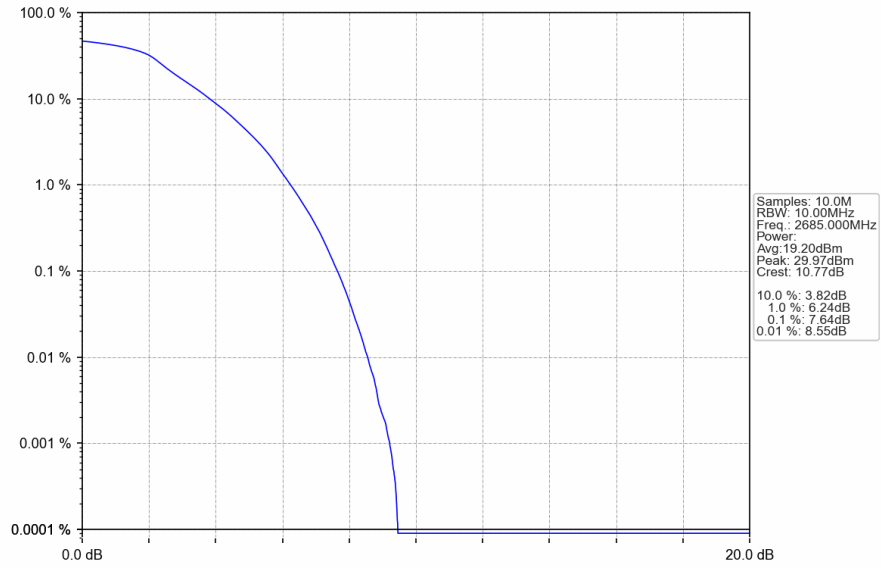
6.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2501	50	0	7.21	<=13	Pass
	2593	50	0	7.75	<=13	Pass
	2685	50	0	7.64	<=13	Pass
16QAM	2501	50	0	7.77	<=13	Pass
	2593	50	0	8.44	<=13	Pass
	2685	50	0	8.27	<=13	Pass

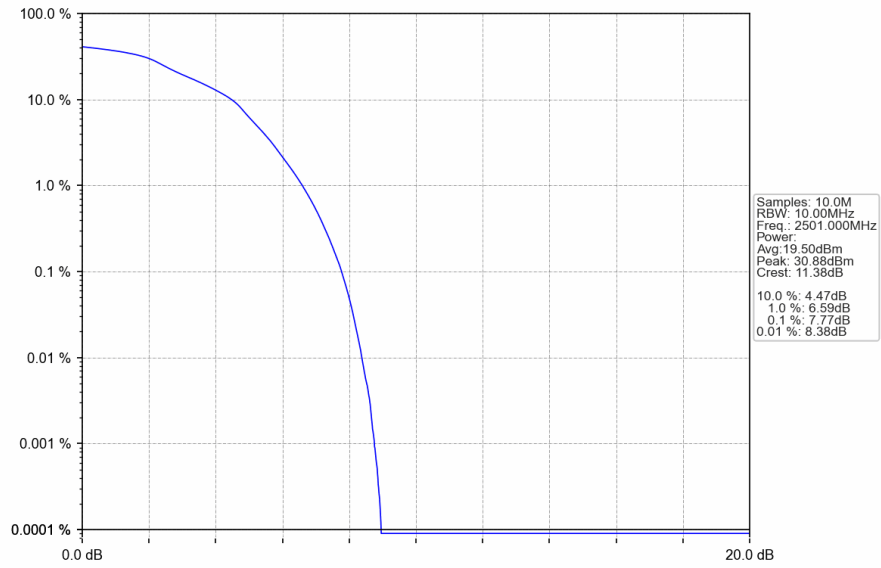
6.2.2 Test Graph



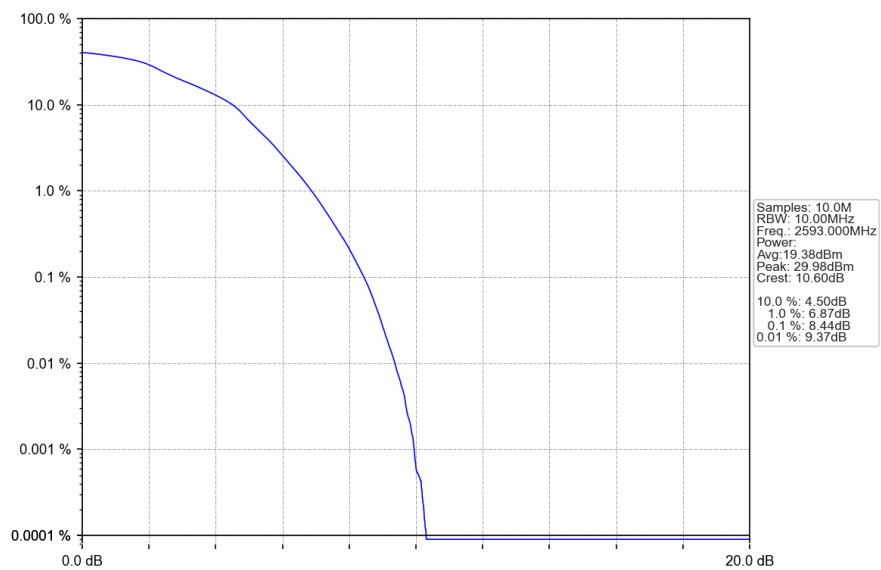
Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV



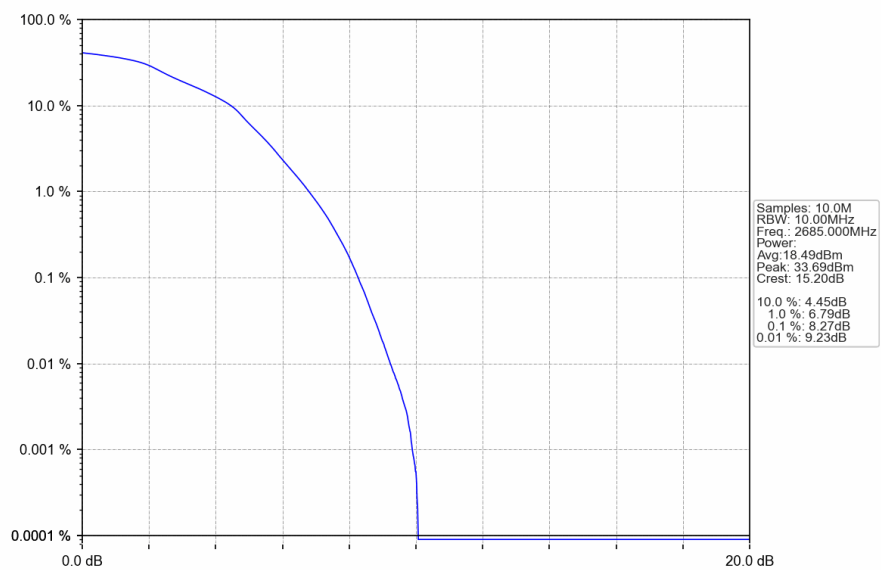
Band41_10MHz_16QAM_LCH_2501MHz_RB_50_0_NTNV



Band41_10MHz_16QAM_MCH_2593MHz_RB_50_0_NTNV



Band41_10MHz_16QAM_HCH_2685MHz_RB_50_0_NTNV

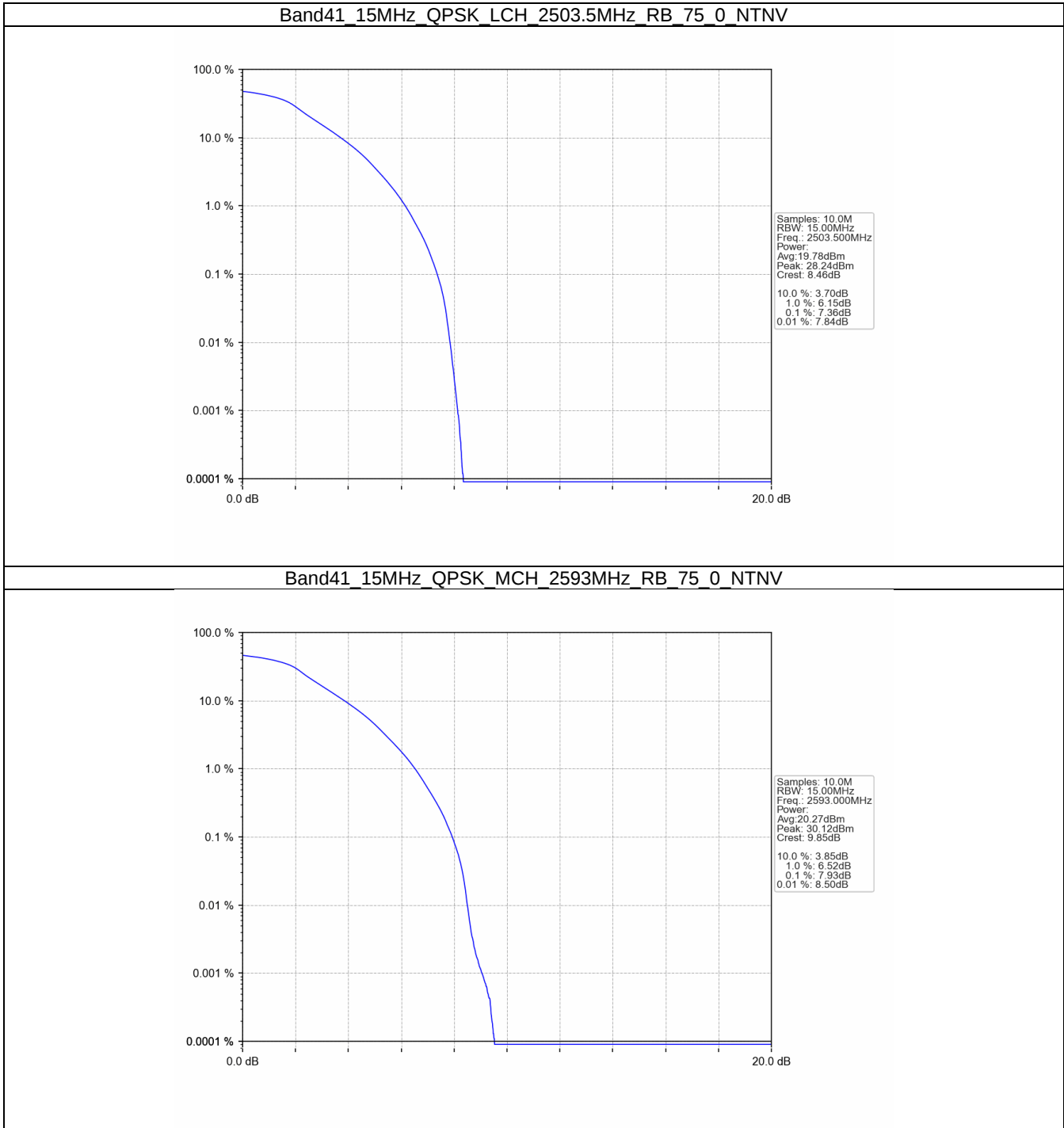


6.3 B41_15MHz

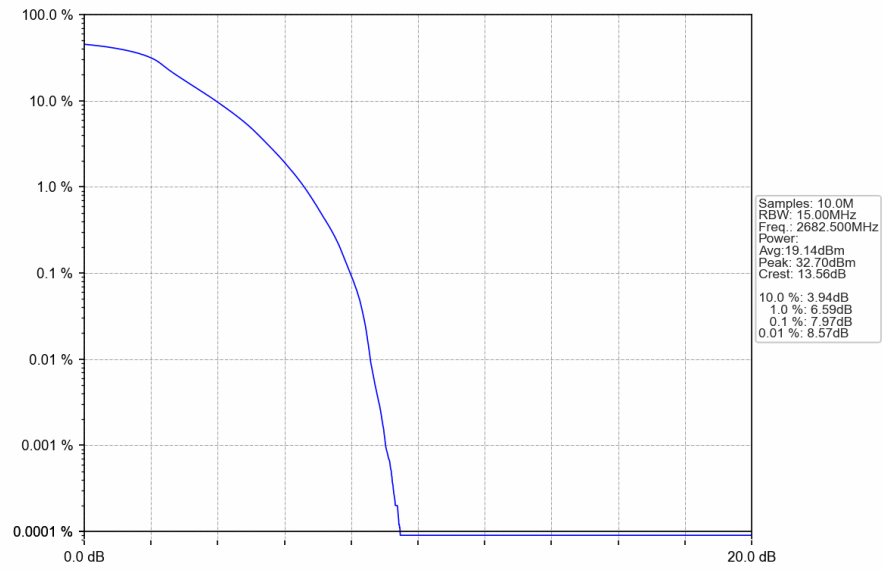
6.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2503.5	75	0	7.36	<=13	Pass
	2593	75	0	7.93	<=13	Pass
	2682.5	75	0	7.97	<=13	Pass
16QAM	2503.5	75	0	7.49	<=13	Pass
	2593	75	0	7.98	<=13	Pass
	2682.5	75	0	7.98	<=13	Pass

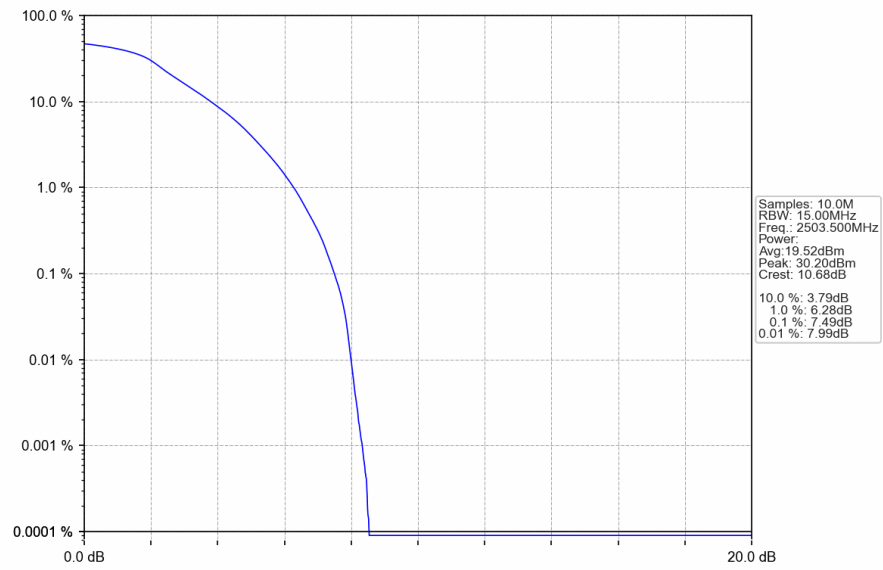
6.3.2 Test Graph



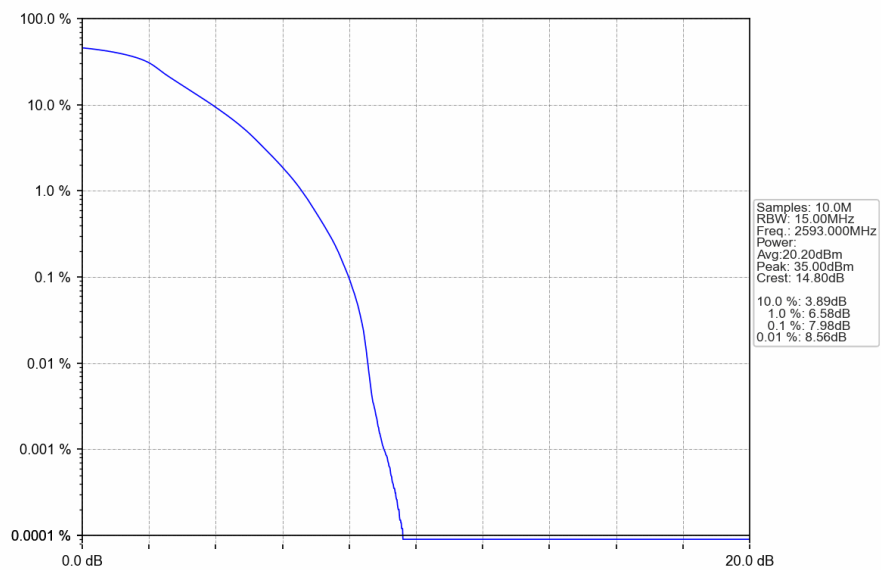
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_75_0_NTNV



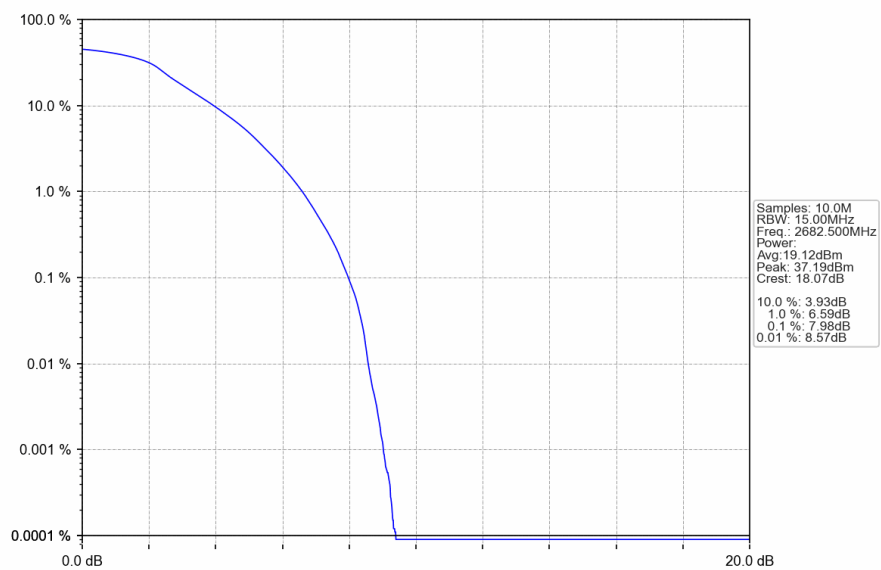
Band41_15MHz_16QAM_LCH_2503.5MHz_RB_75_0_NTNV



Band41_15MHz_16QAM_MCH_2593MHz_RB_75_0_NTNV



Band41_15MHz_16QAM_HCH_2682.5MHz_RB_75_0_NTNV

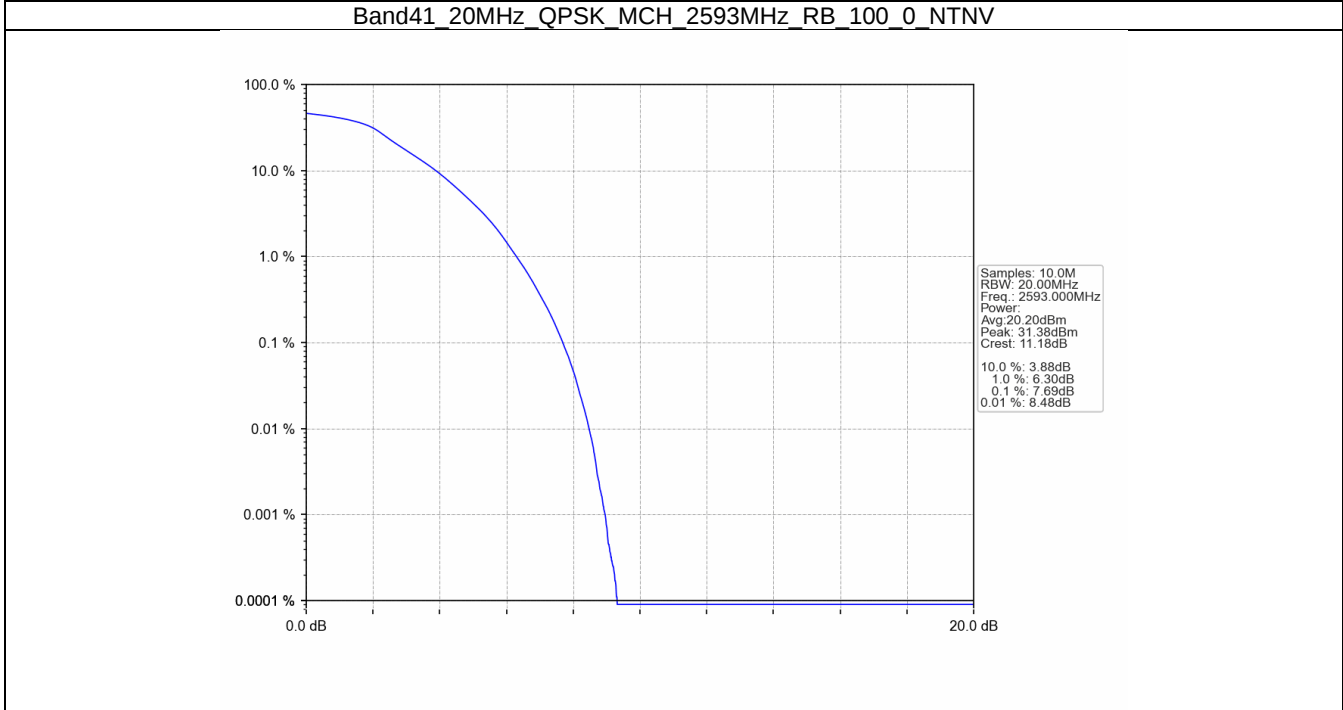
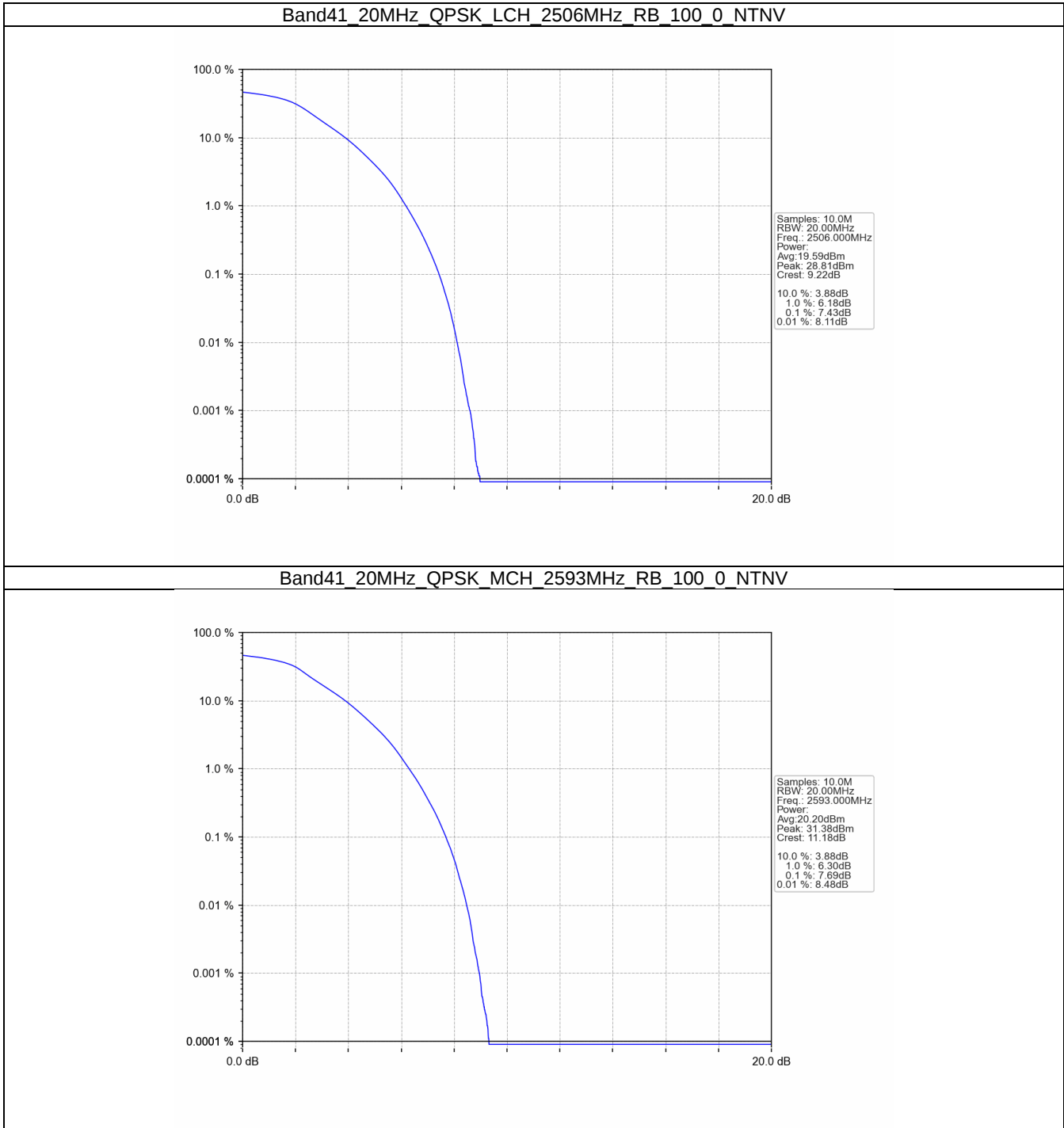


6.4 B41_20MHz

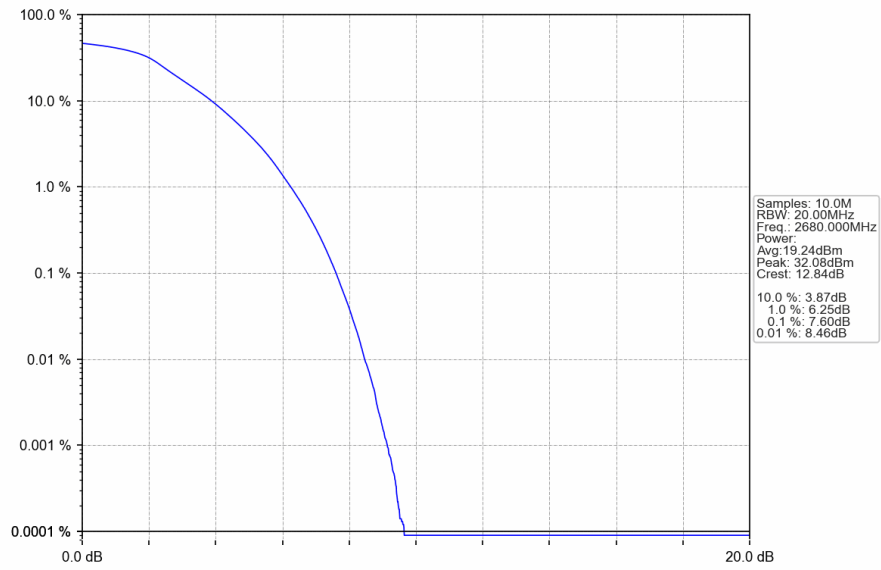
6.4.1 Test Result

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	100	0	7.43	<=13	Pass
	2593	100	0	7.69	<=13	Pass
	2680	100	0	7.60	<=13	Pass
16QAM	2506	100	0	7.79	<=13	Pass
	2593	100	0	8.25	<=13	Pass
	2680	100	0	8.26	<=13	Pass

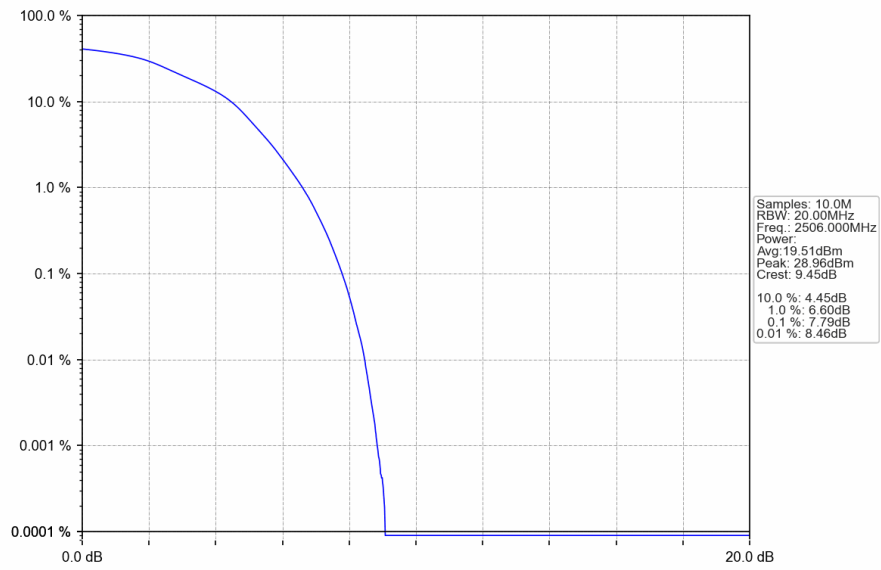
6.4.2 Test Graph



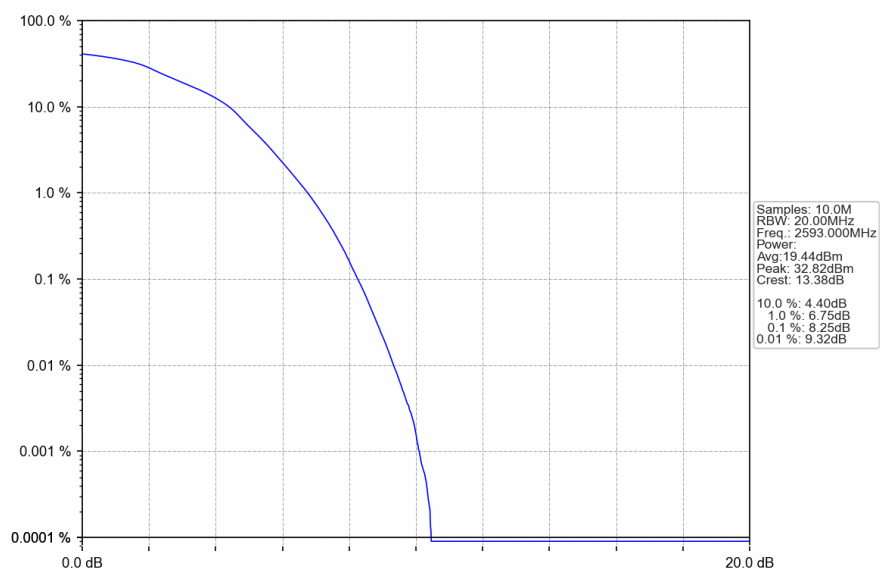
Band41_20MHz_QPSK_HCH_2680MHz_RB_100_0_NTNV



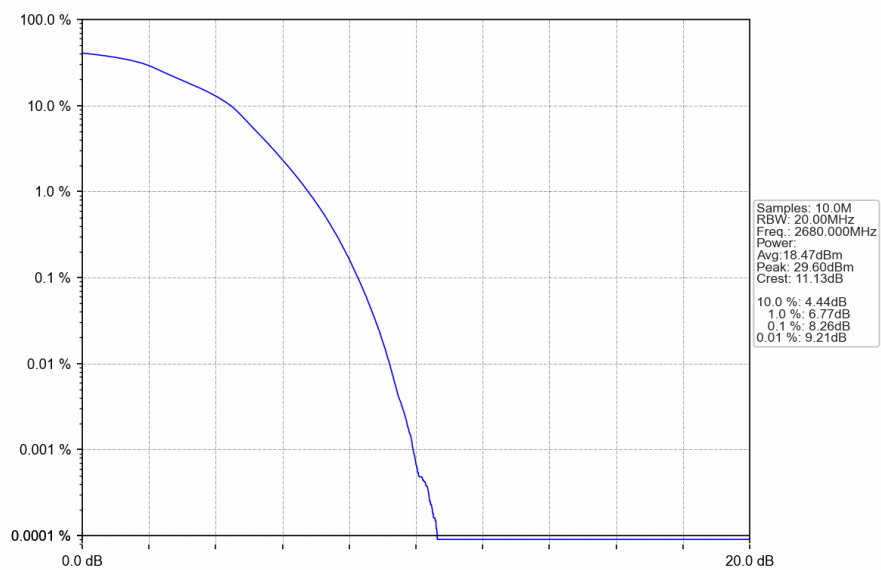
Band41_20MHz_16QAM_LCH_2506MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_HCH_2680MHz_RB_100_0_NTNV



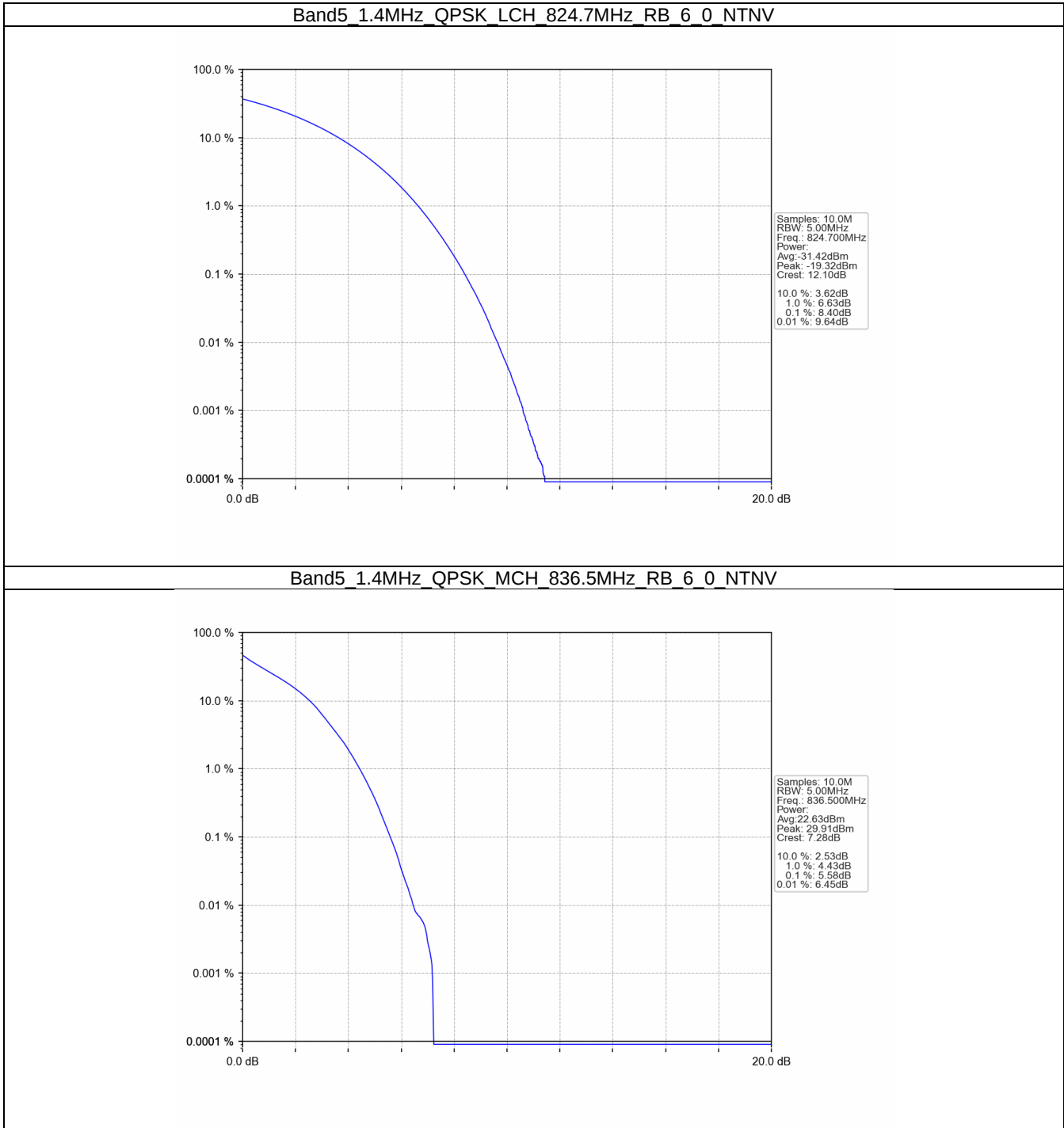
7. Peak-Average Ratio

7.1 B5_1.4MHz

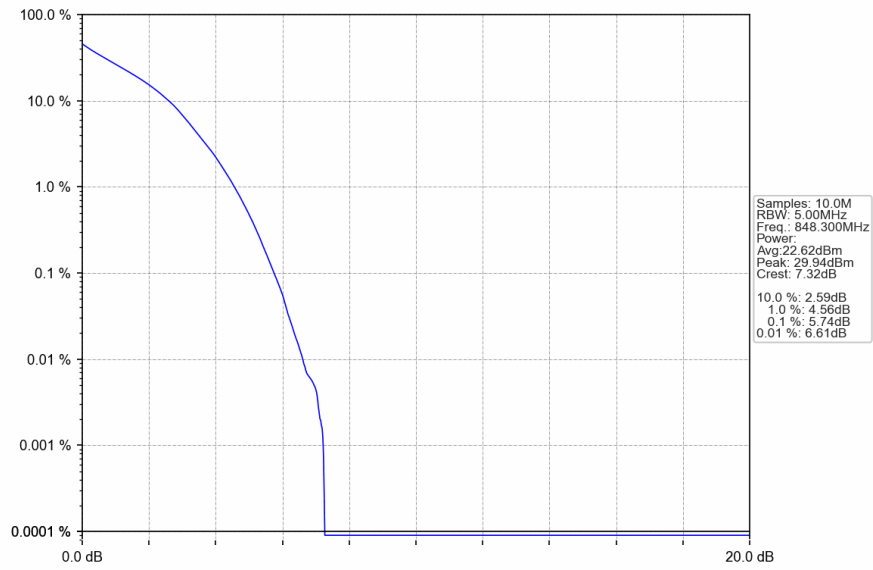
7.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	8.40	<=13	Pass
	836.5	6	0	5.58	<=13	Pass
	848.3	6	0	5.74	<=13	Pass
16QAM	824.7	6	0	5.58	<=13	Pass
	836.5	6	0	6.25	<=13	Pass
	848.3	6	0	6.42	<=13	Pass

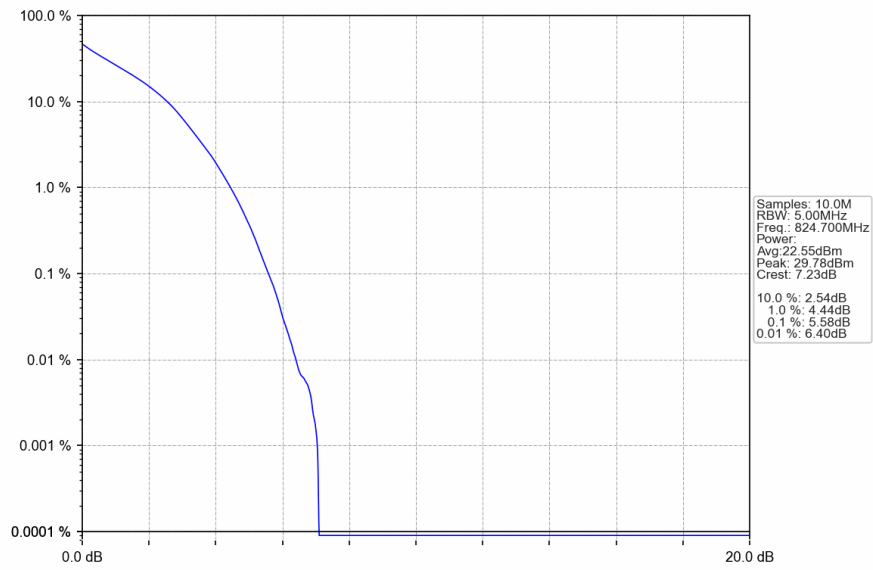
7.1.2 Test Graph



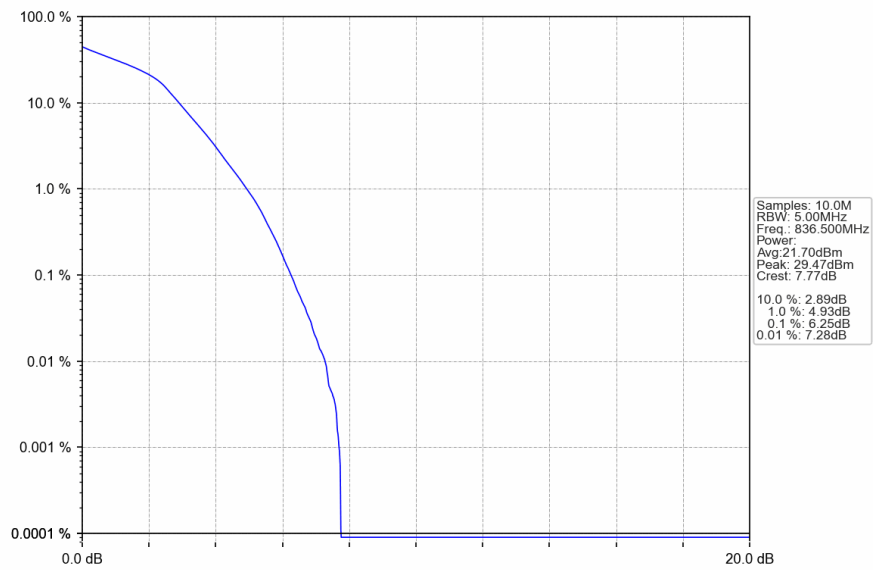
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



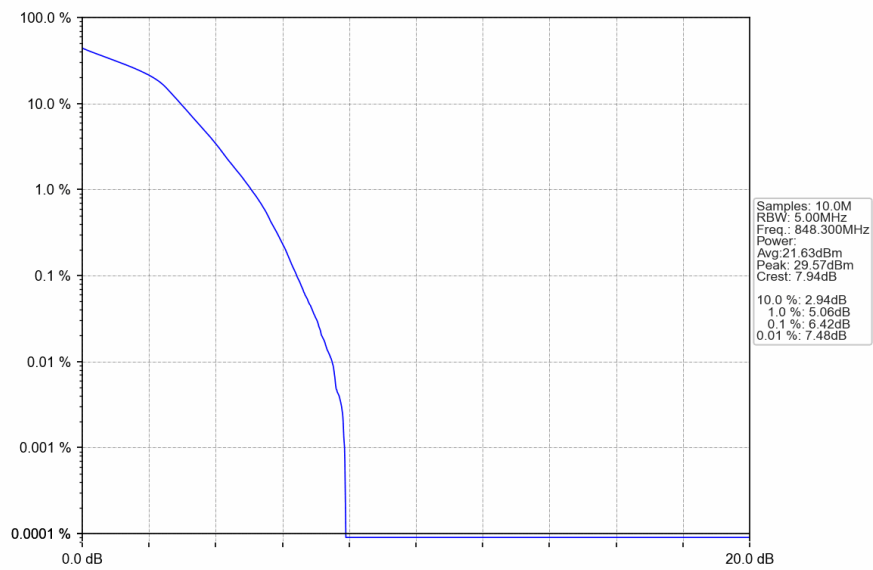
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

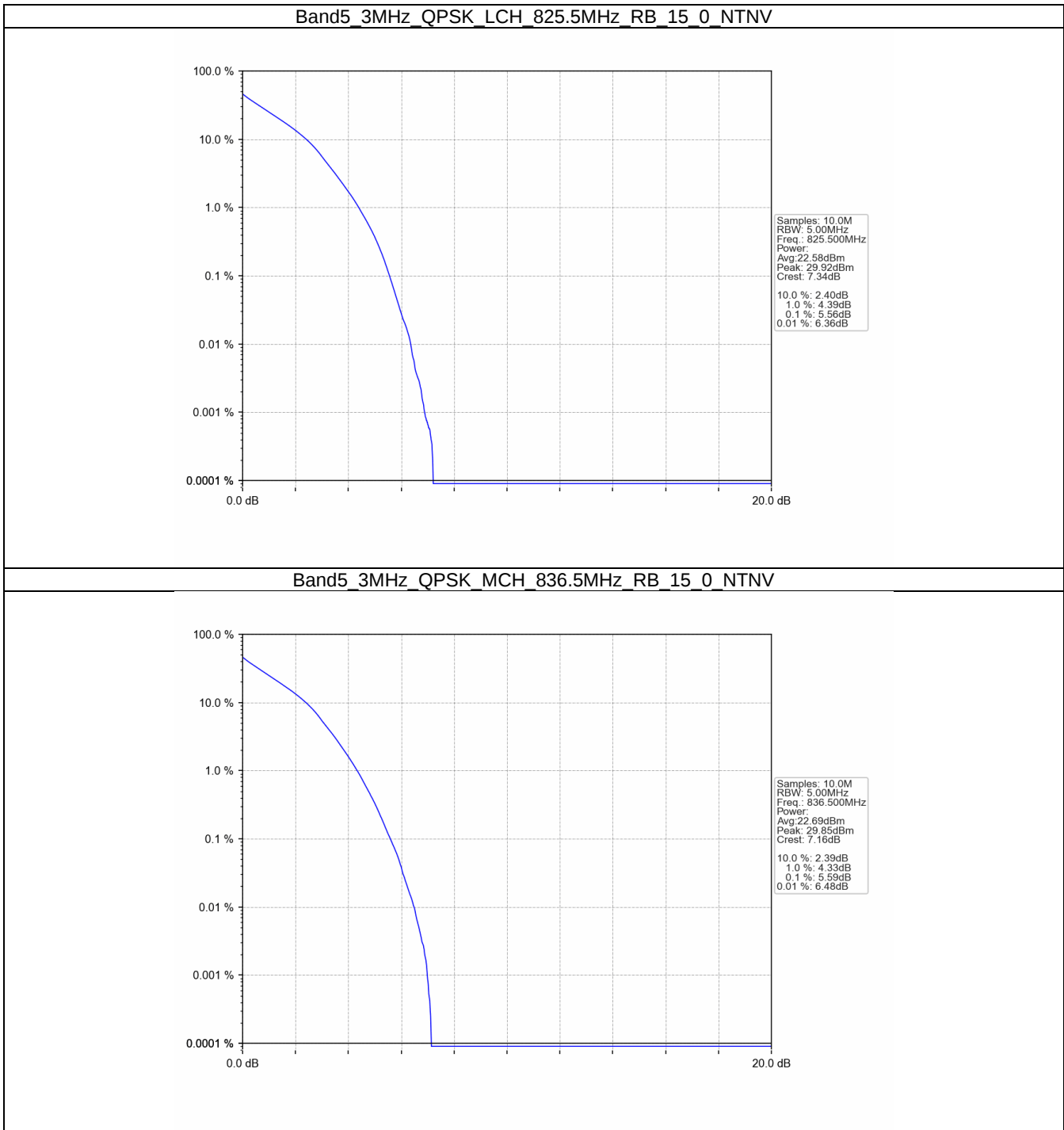


7.2 B5_3MHz

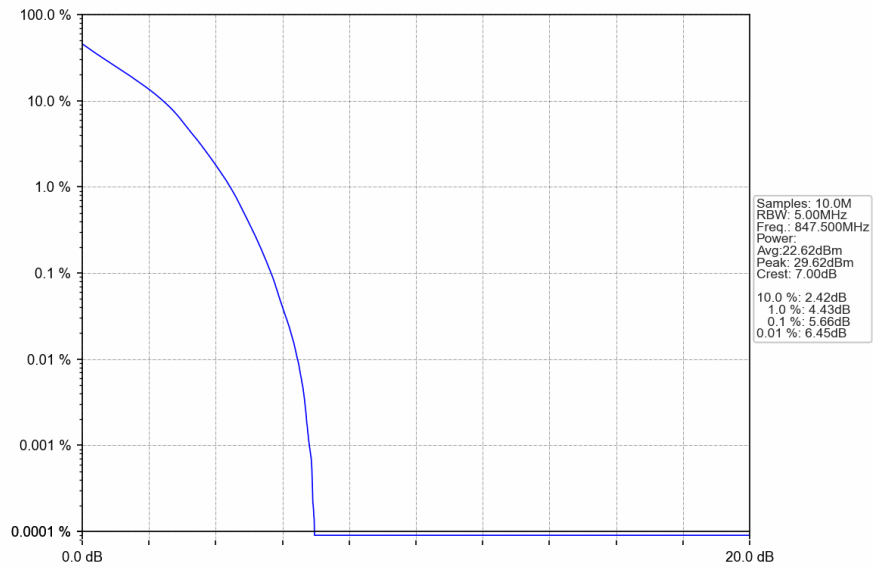
7.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.56	<=13	Pass
	836.5	15	0	5.59	<=13	Pass
	847.5	15	0	5.66	<=13	Pass
16QAM	825.5	15	0	6.32	<=13	Pass
	836.5	15	0	6.32	<=13	Pass
	847.5	15	0	6.46	<=13	Pass

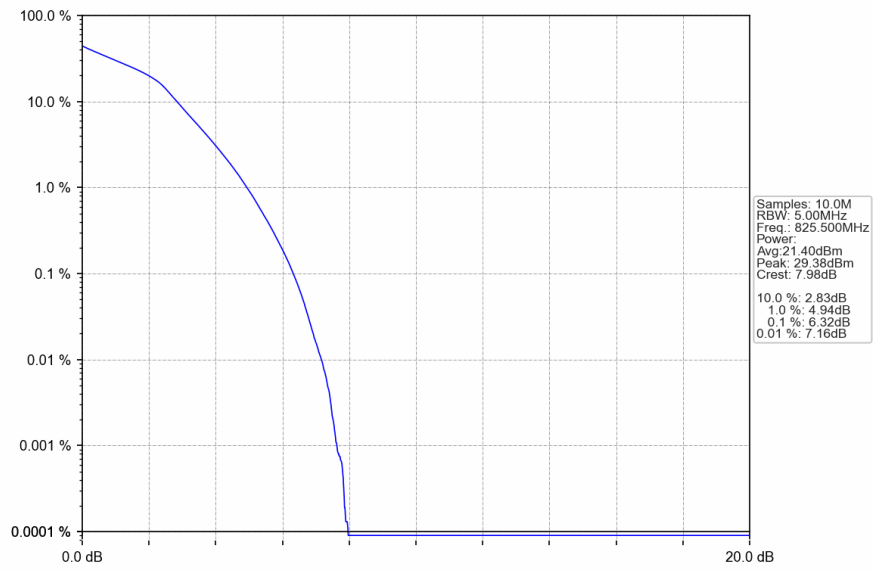
7.2.2 Test Graph



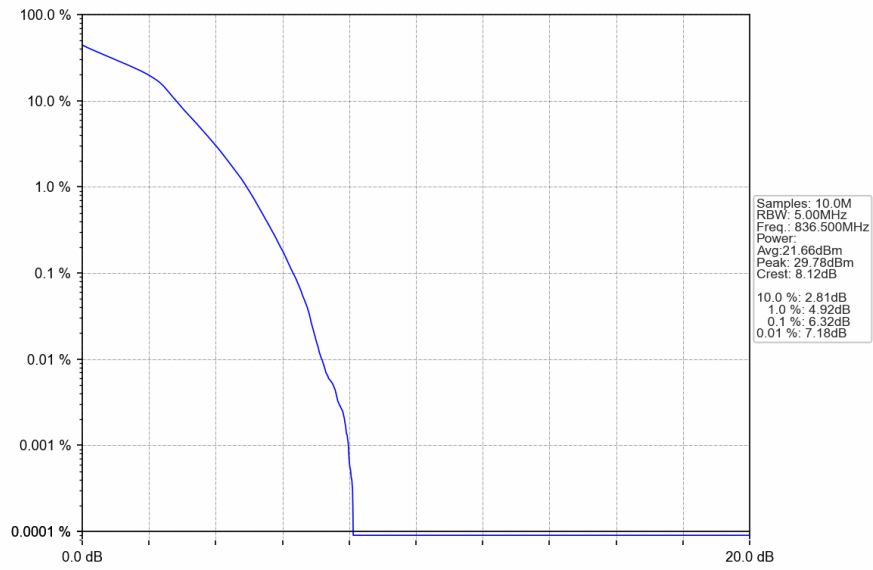
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



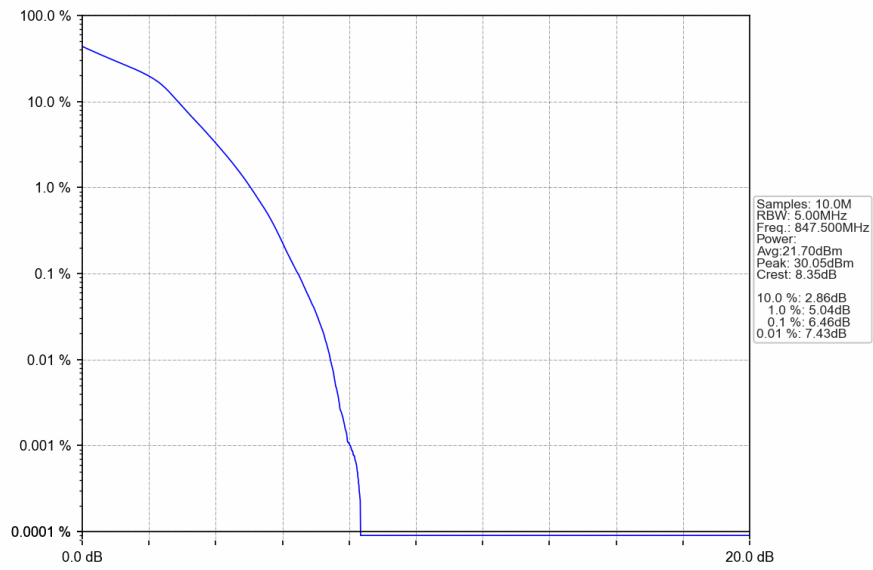
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

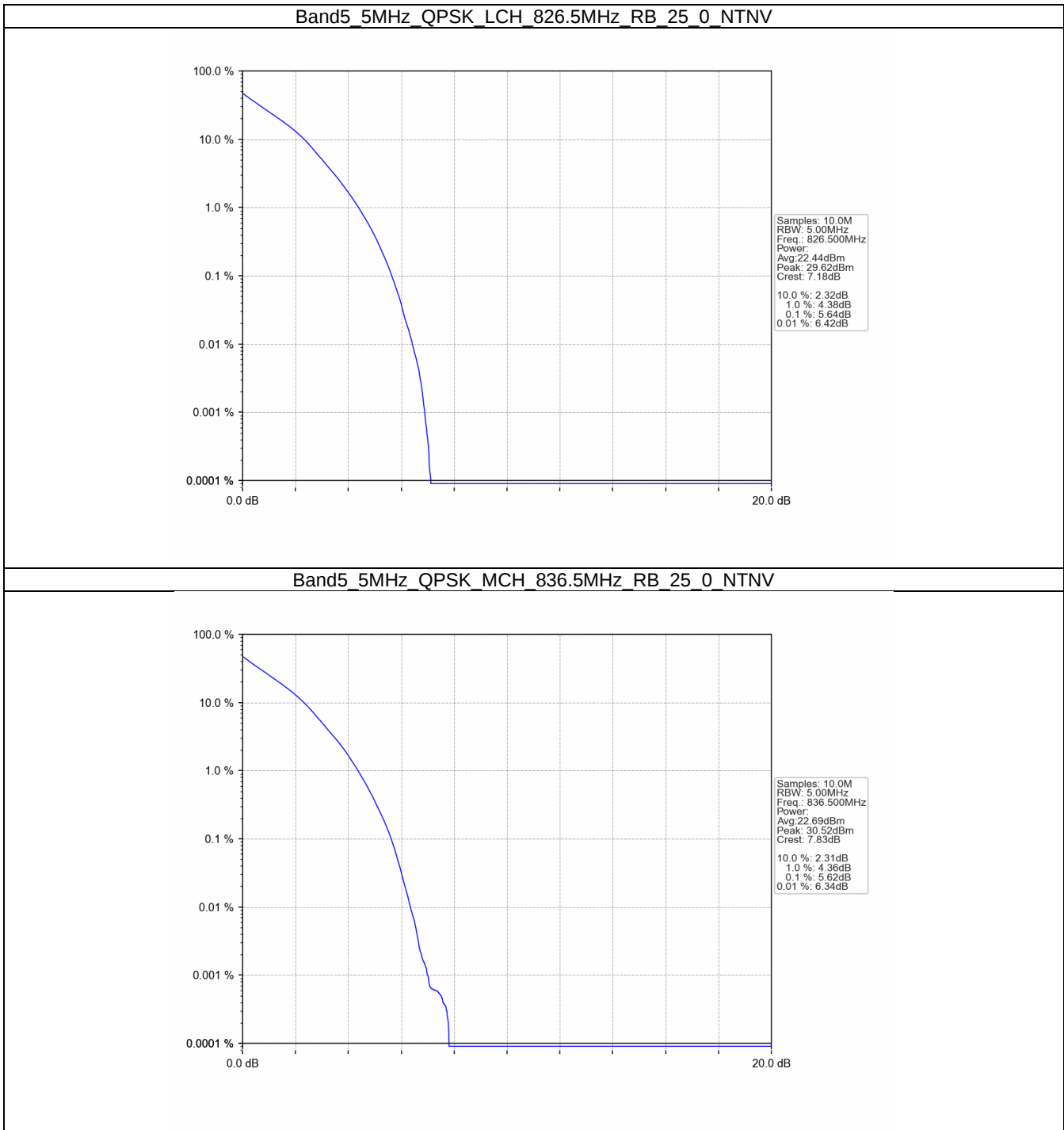


7.3 B5_5MHz

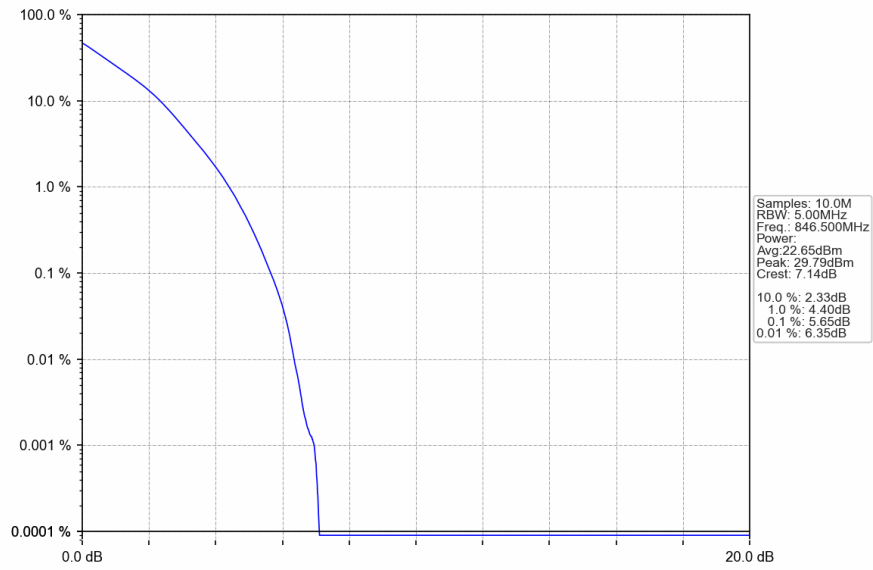
7.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.64	<=13	Pass
	836.5	25	0	5.62	<=13	Pass
	846.5	25	0	5.65	<=13	Pass
16QAM	826.5	25	0	6.27	<=13	Pass
	836.5	25	0	6.28	<=13	Pass
	846.5	25	0	6.40	<=13	Pass

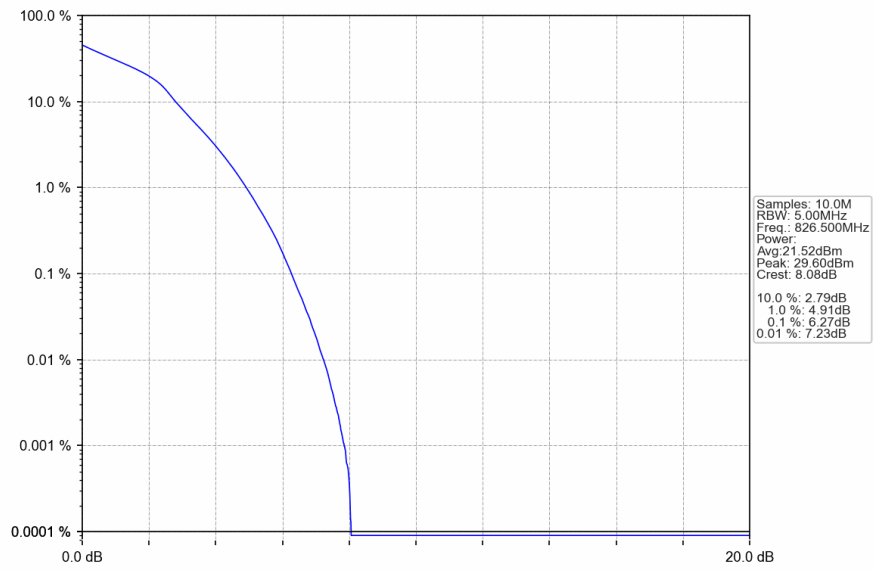
7.3.2 Test Graph



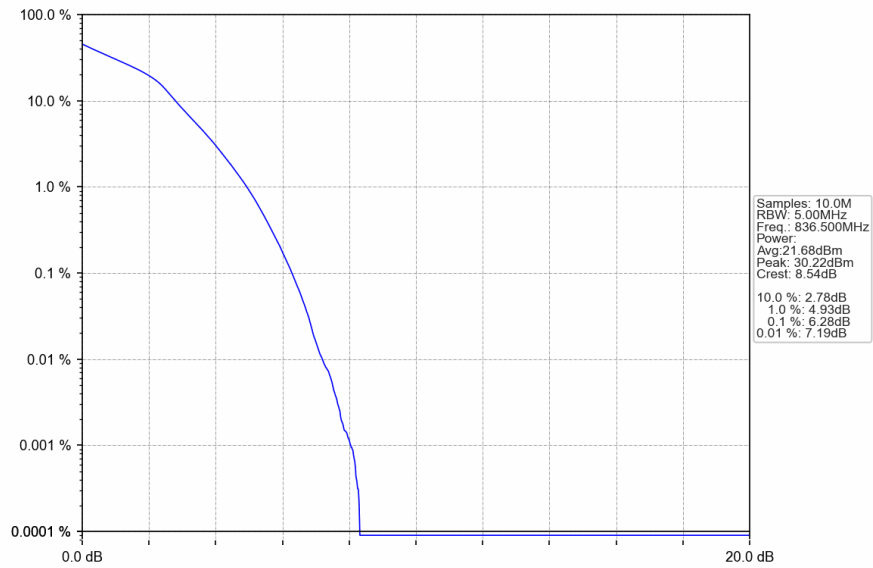
Band5 5MHz QPSK HCH 846.5MHz RB 25 0 NTNV



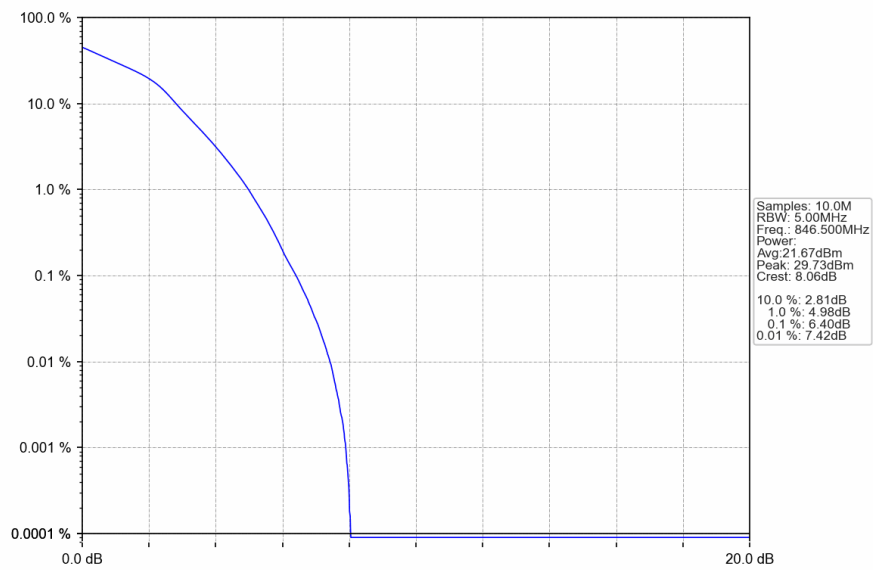
Band5 5MHz 16QAM LCH 826.5MHz RB 25 0 NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

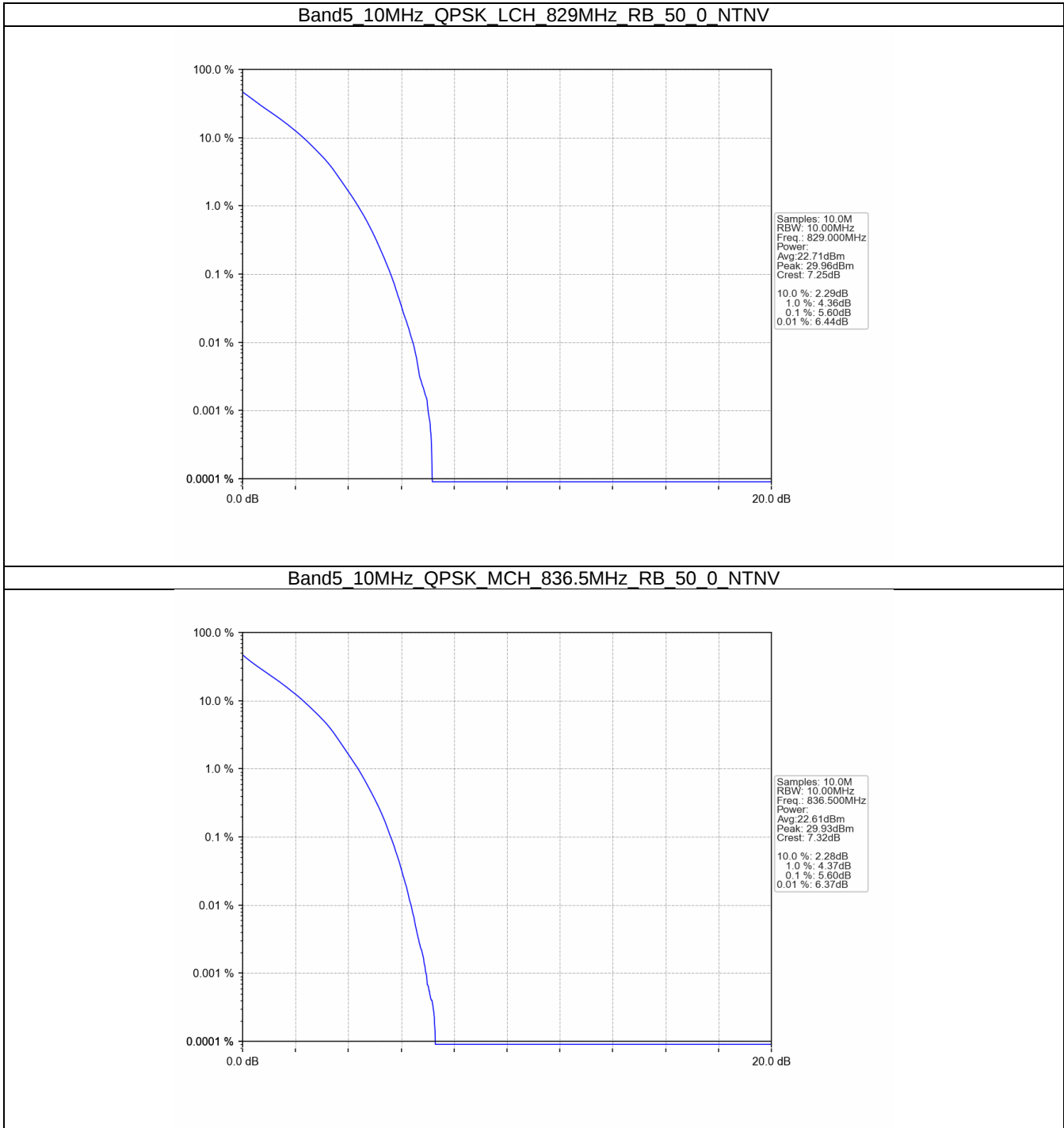


7.4 B5_10MHz

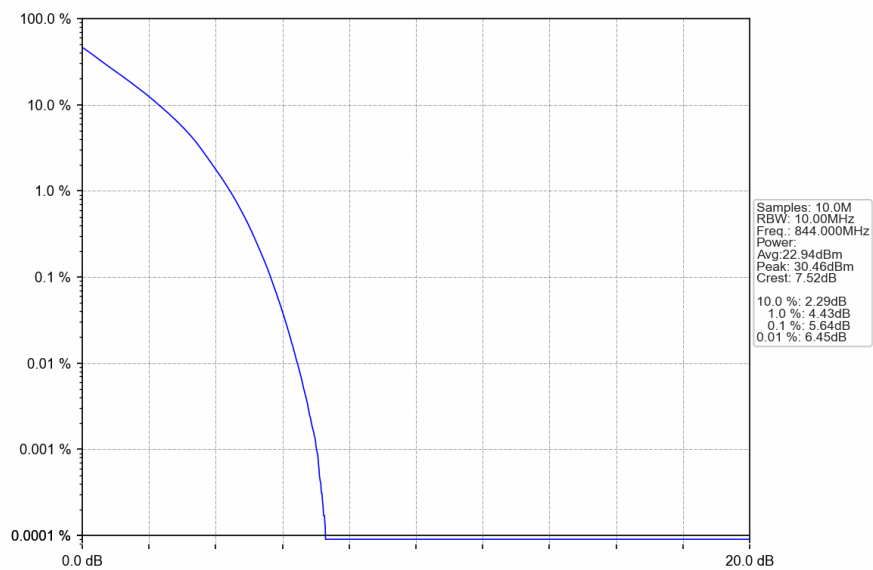
7.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.60	<=13	Pass
	836.5	50	0	5.60	<=13	Pass
	844	50	0	5.64	<=13	Pass
16QAM	829	50	0	6.25	<=13	Pass
	836.5	50	0	6.33	<=13	Pass
	844	50	0	6.37	<=13	Pass

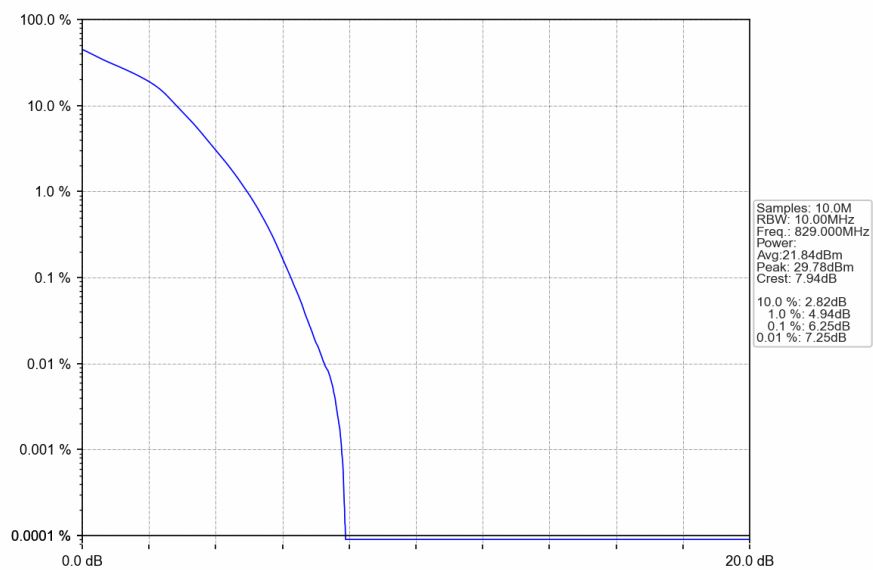
7.4.2 Test Graph



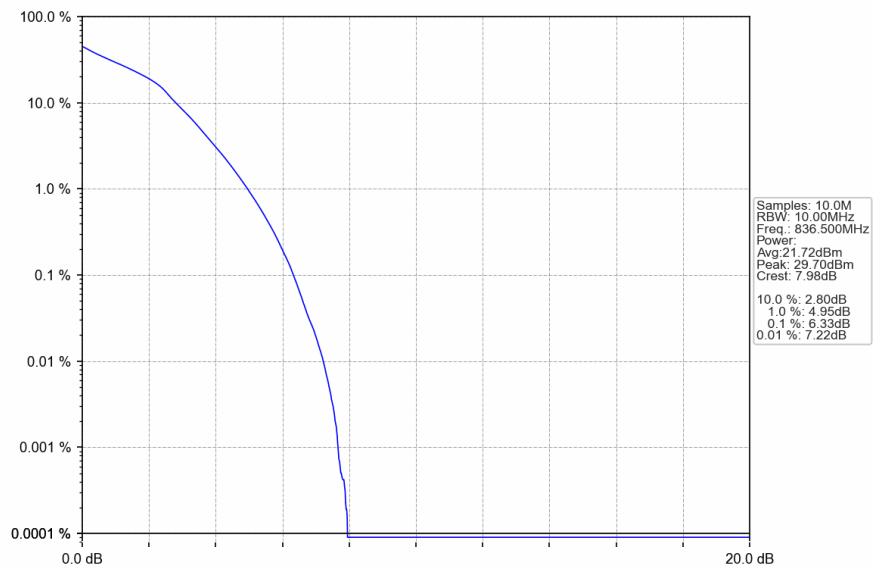
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



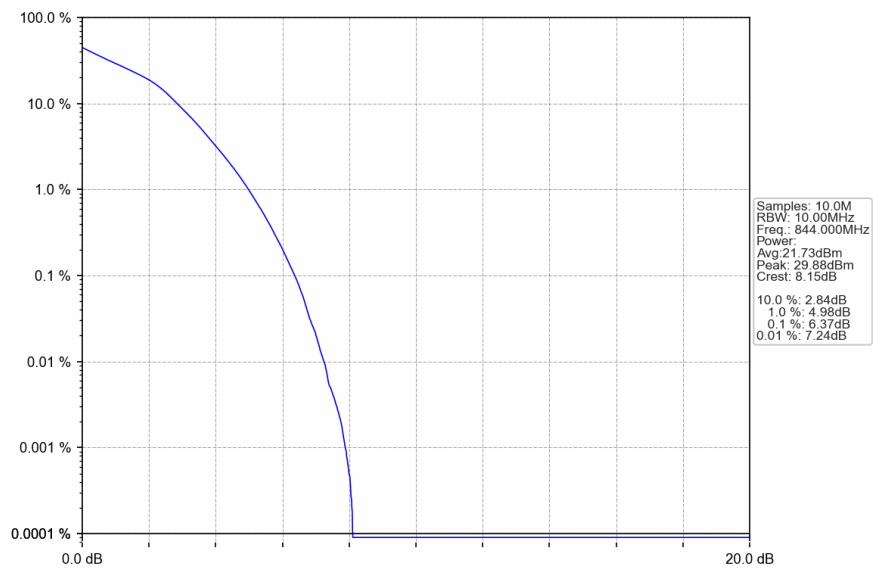
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



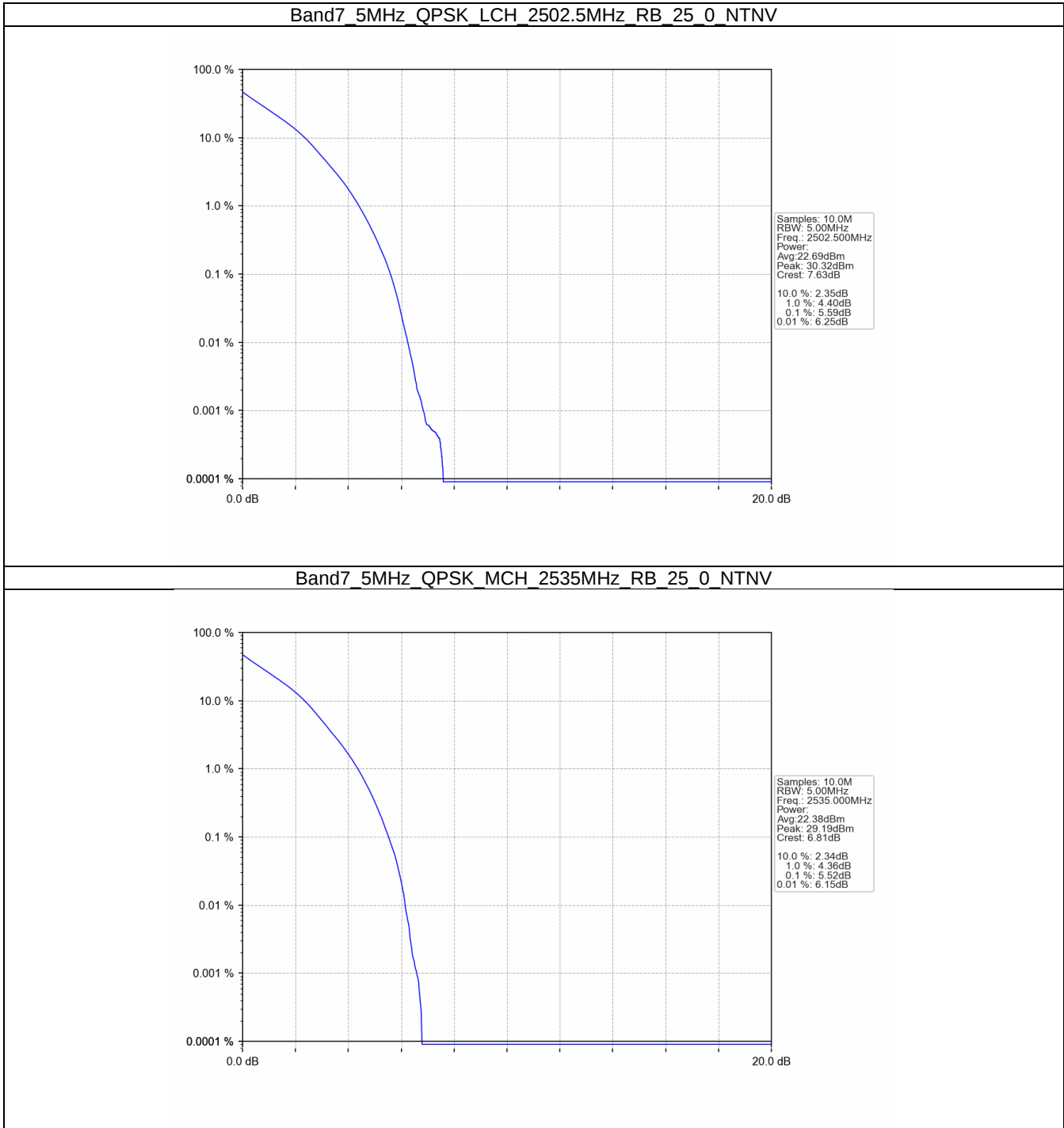
8. Peak-Average Ratio

8.1 B7_5MHz

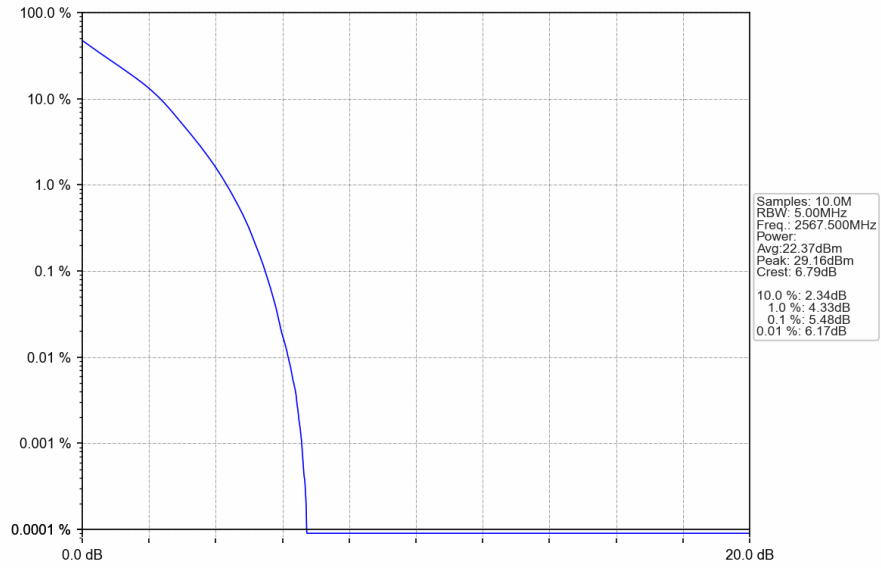
8.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	5.59	<=13	Pass
	2535	25	0	5.52	<=13	Pass
	2567.5	25	0	5.48	<=13	Pass
16QAM	2502.5	25	0	6.30	<=13	Pass
	2535	25	0	6.27	<=13	Pass
	2567.5	25	0	6.15	<=13	Pass

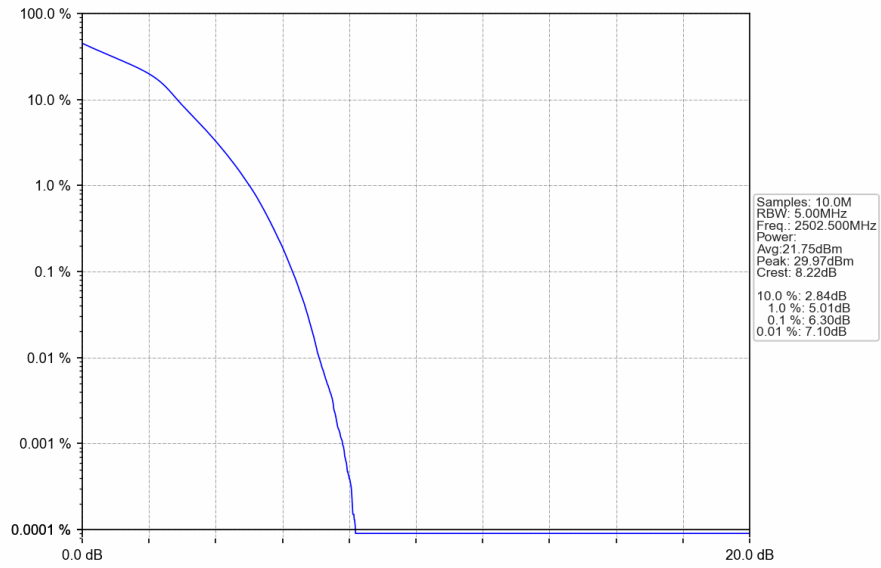
8.1.2 Test Graph



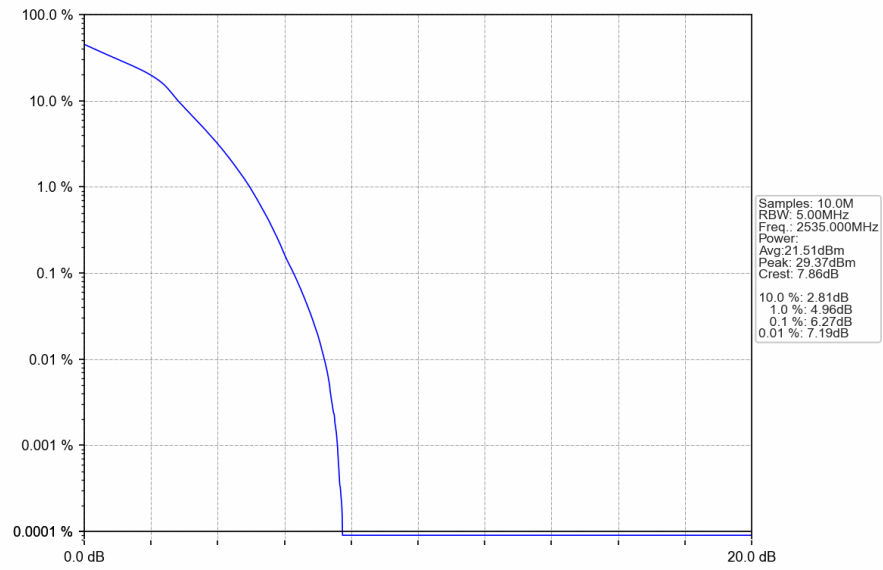
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



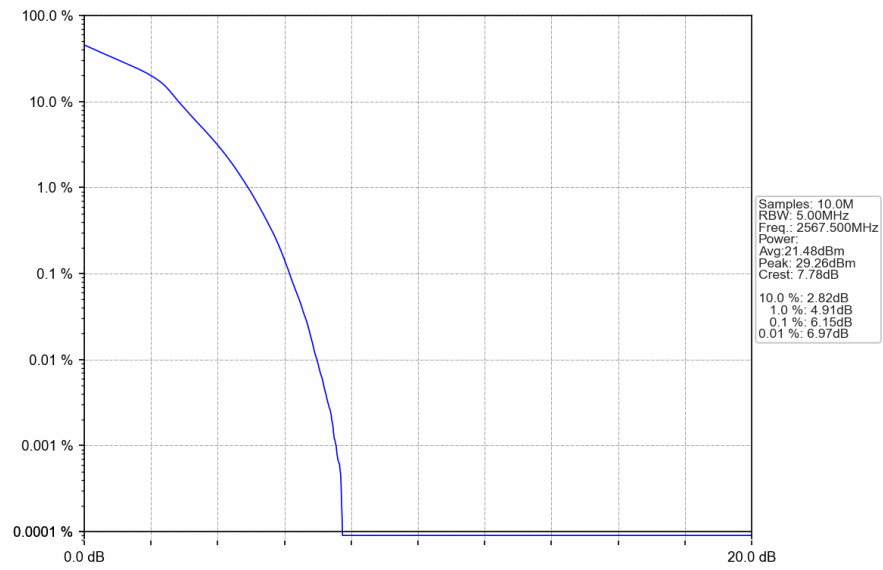
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



Band7 5MHz 16QAM MCH 2535.000MHz RB 25 0 NTN



Band7 5MHz 16QAM HCH 2567.500MHz RB 25 0 NTN

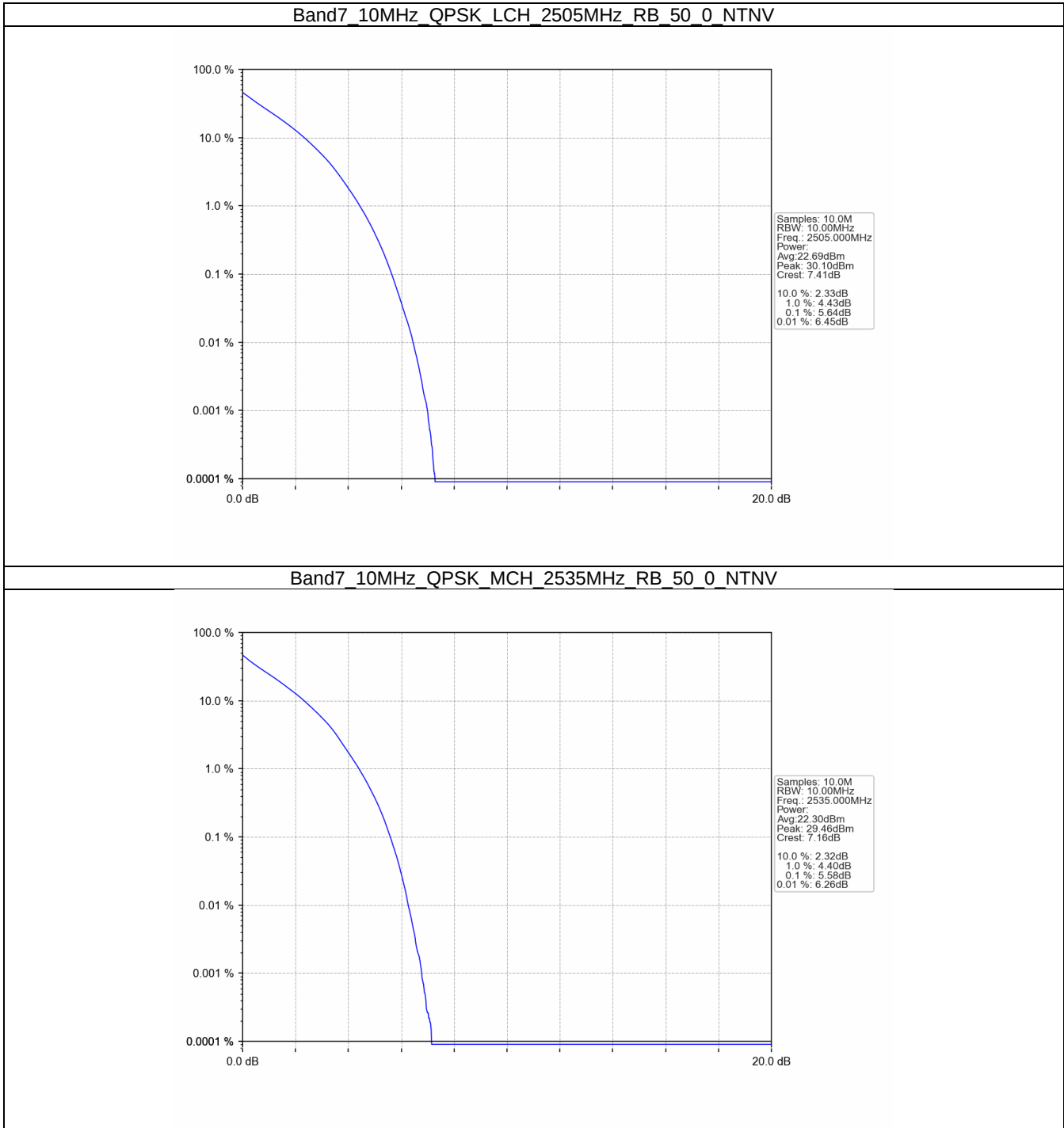


8.2 B7_10MHz

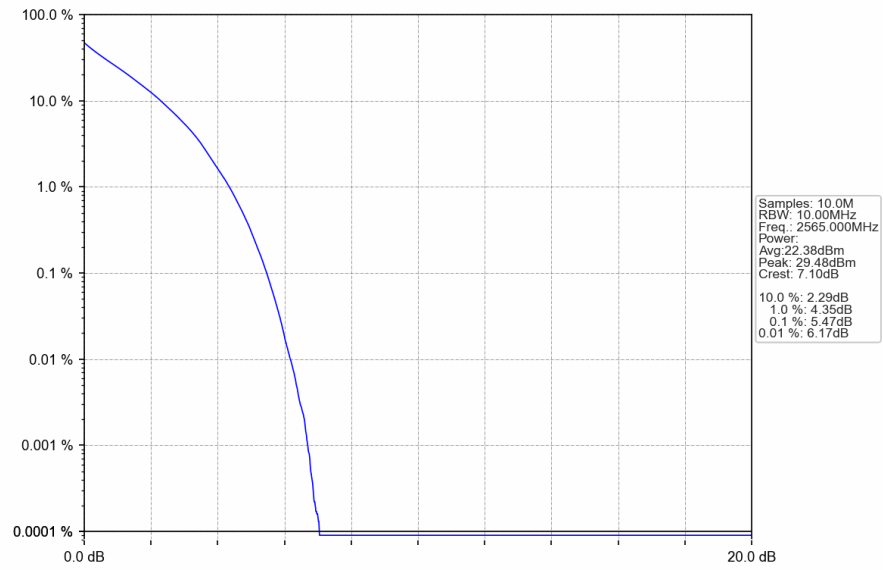
8.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.64	<=13	Pass
	2535	50	0	5.58	<=13	Pass
	2565	50	0	5.47	<=13	Pass
16QAM	2505	50	0	6.32	<=13	Pass
	2535	50	0	6.31	<=13	Pass
	2565	50	0	6.21	<=13	Pass

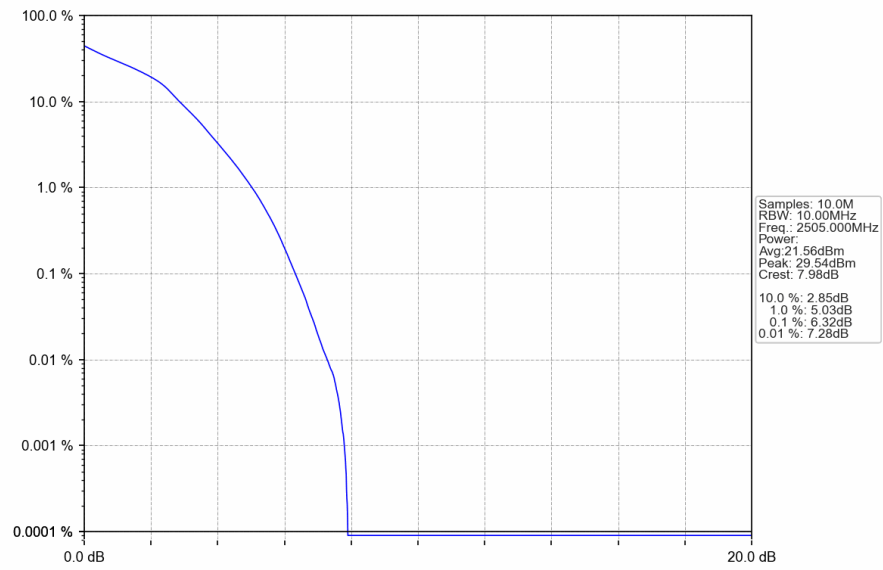
8.2.2 Test Graph



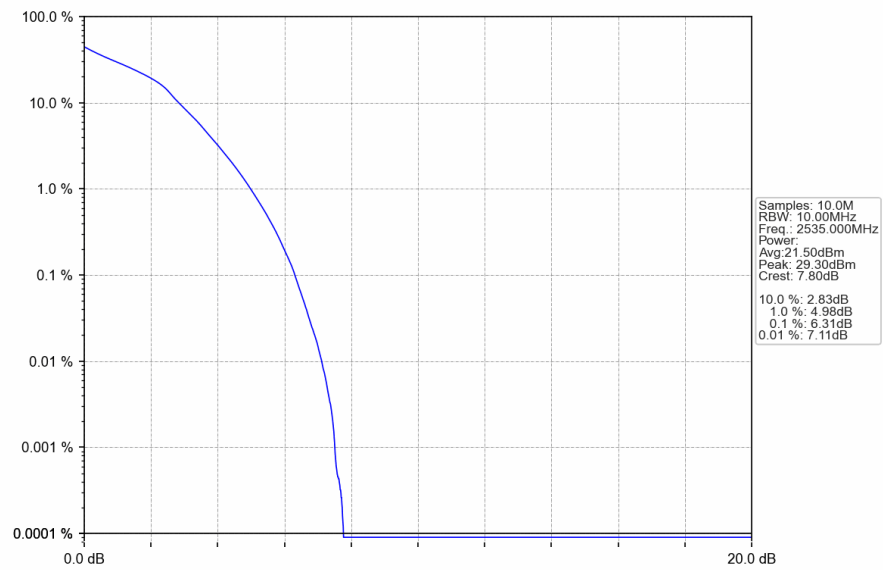
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV



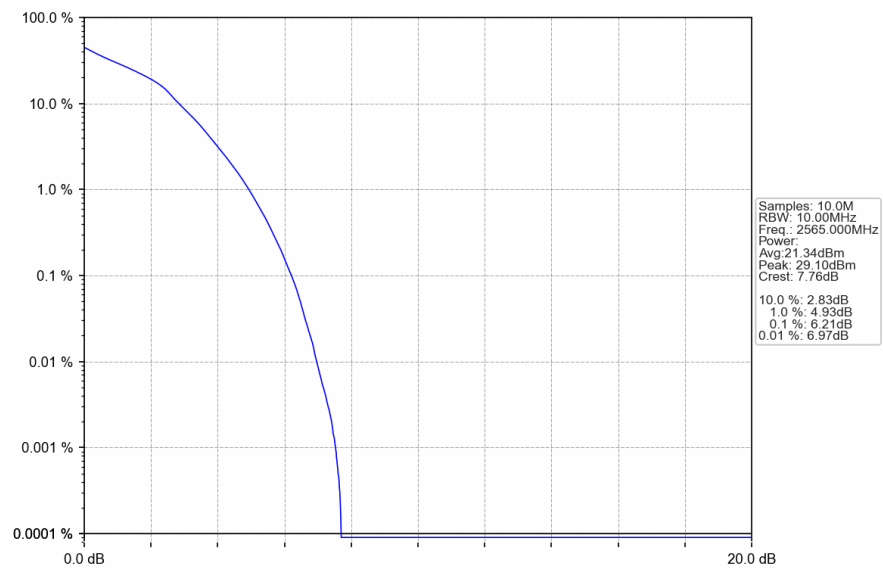
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV

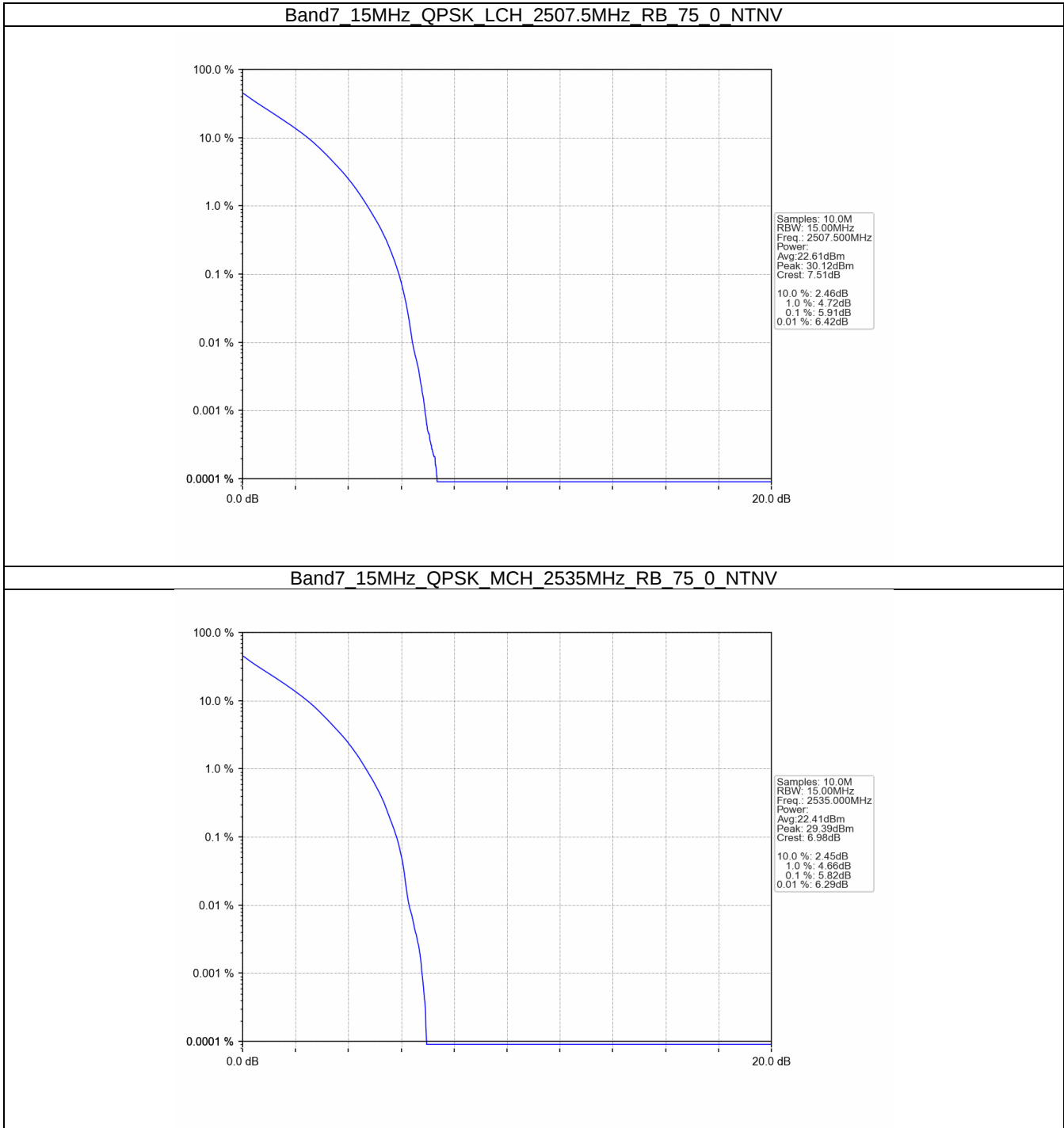


8.3 B7_15MHz

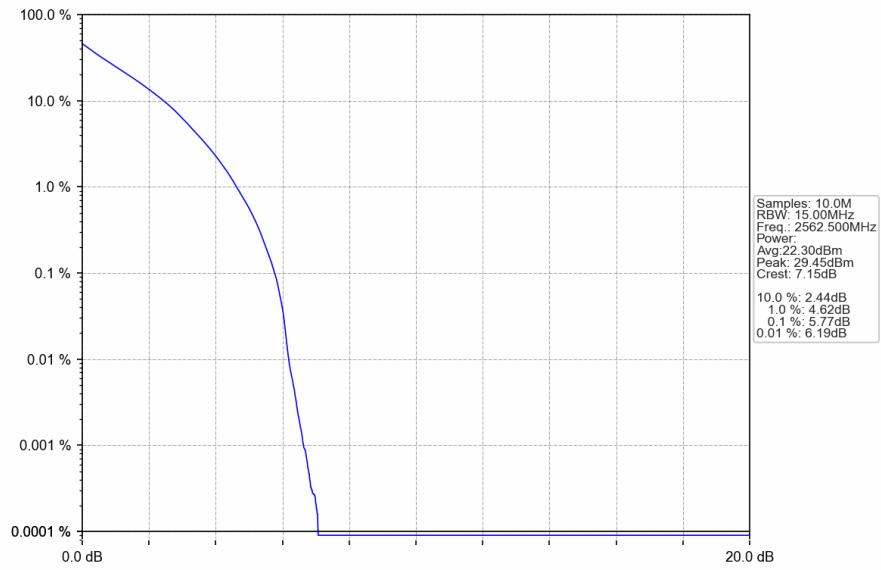
8.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.91	<=13	Pass
	2535	75	0	5.82	<=13	Pass
	2562.5	75	0	5.77	<=13	Pass
16QAM	2507.5	75	0	6.35	<=13	Pass
	2535	75	0	6.34	<=13	Pass
	2562.5	75	0	6.25	<=13	Pass

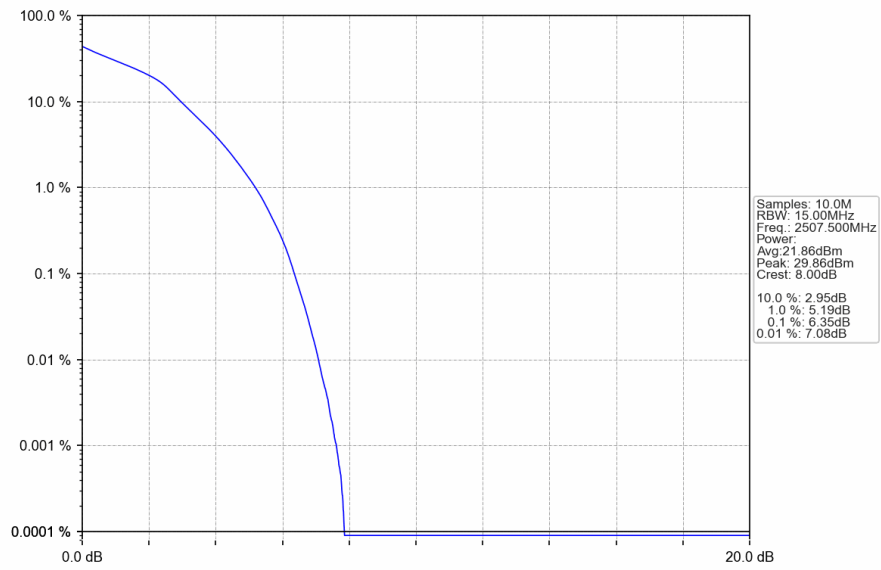
8.3.2 Test Graph



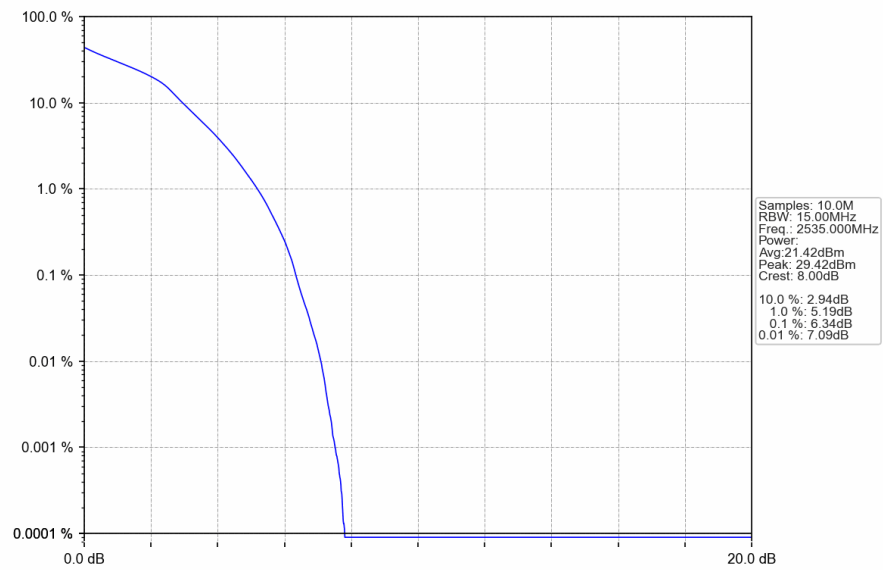
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



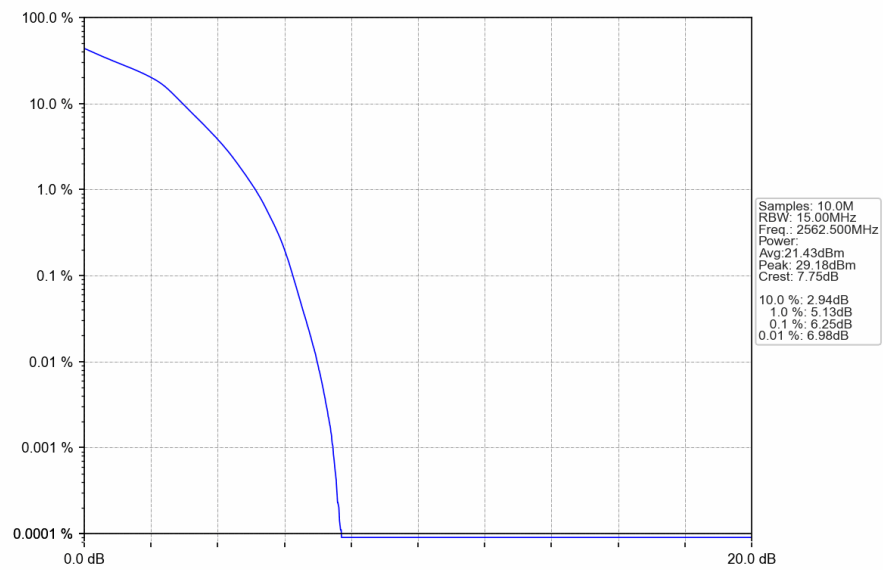
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV

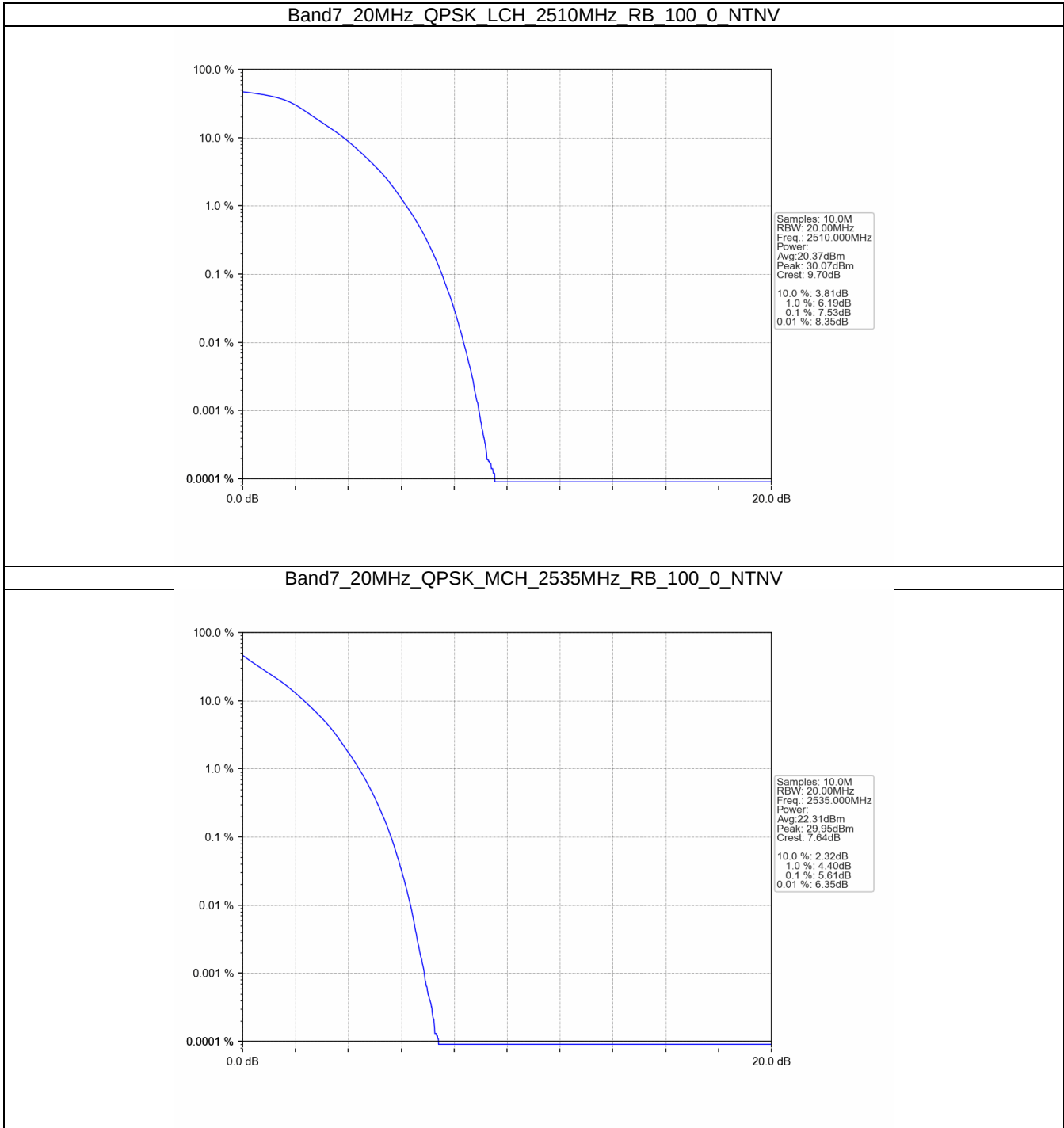


8.4 B7_20MHz

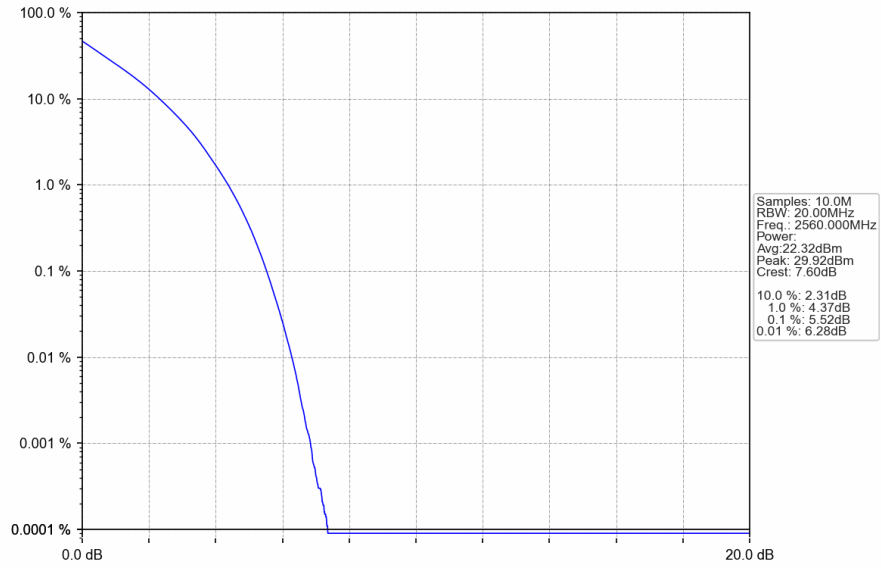
8.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	7.53	<=13	Pass
	2535	100	0	5.61	<=13	Pass
	2560	100	0	5.52	<=13	Pass
16QAM	2510	100	0	6.37	<=13	Pass
	2535	100	0	6.28	<=13	Pass
	2560	100	0	6.25	<=13	Pass

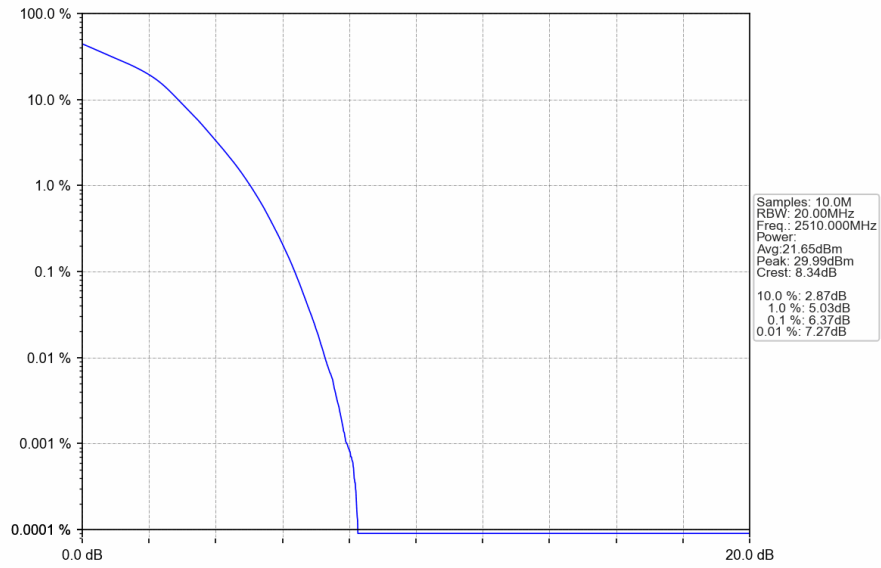
8.4.2 Test Graph



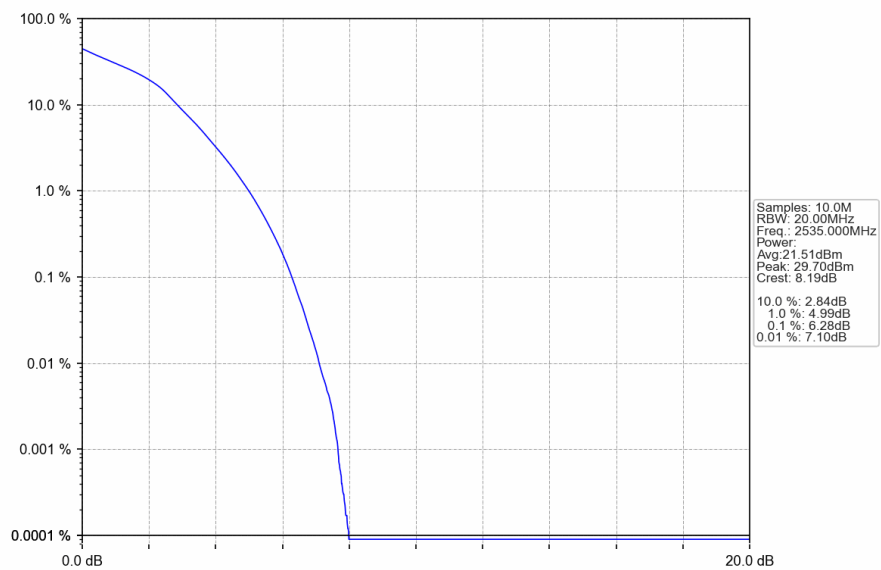
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTN



Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTN



Band7 20MHz 16QAM MCH 2535MHz RB 100 0 NTNV



Band7 20MHz 16QAM HCH 2560MHz RB 100 0 NTNV

