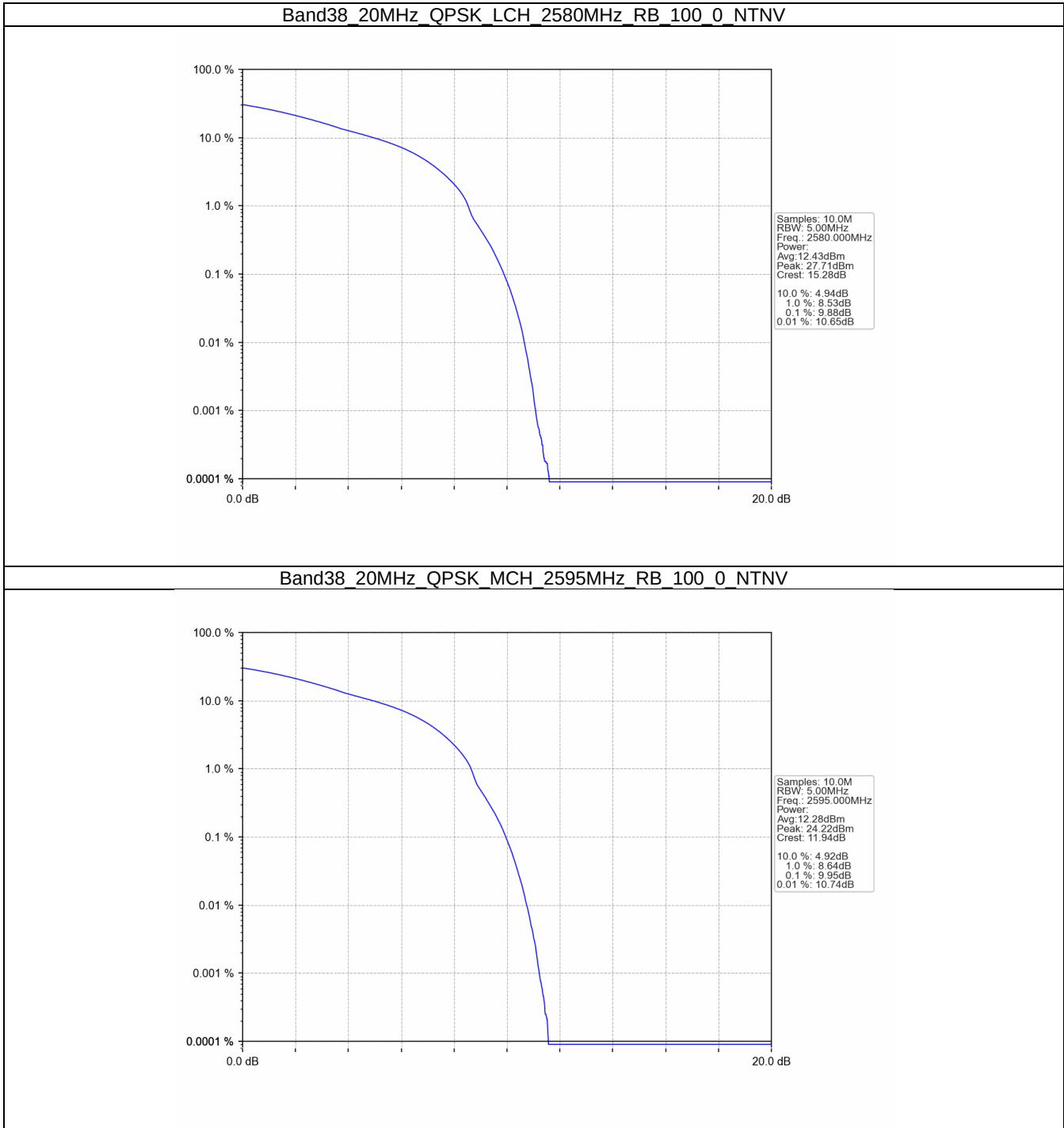
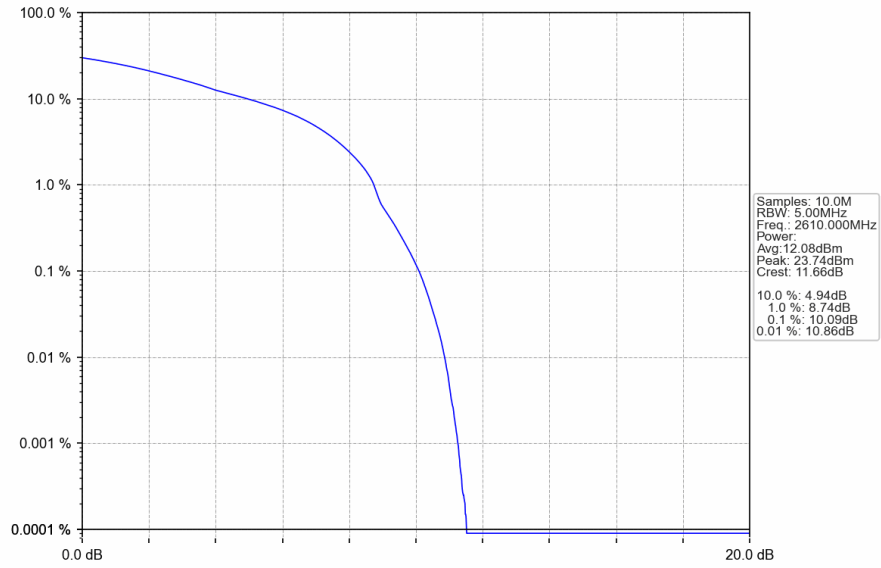


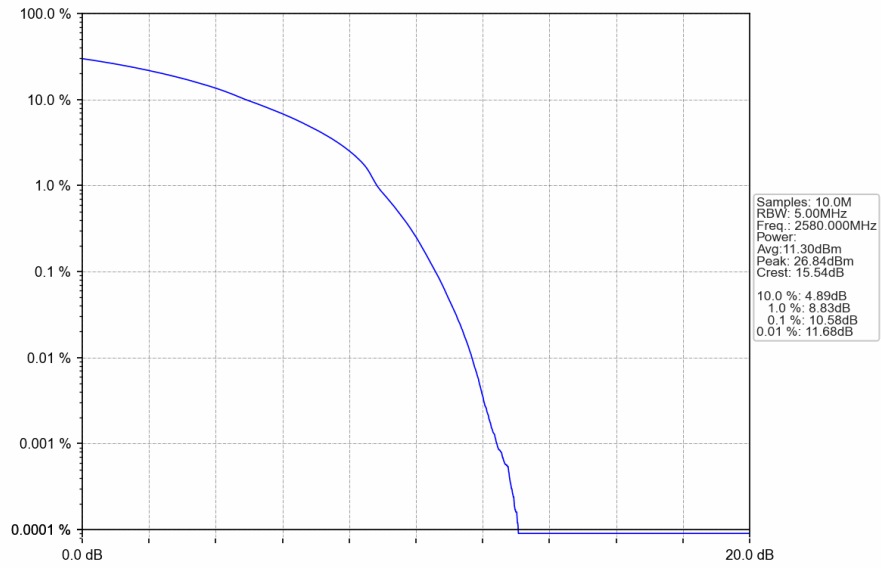
8.4.2 Test Graph



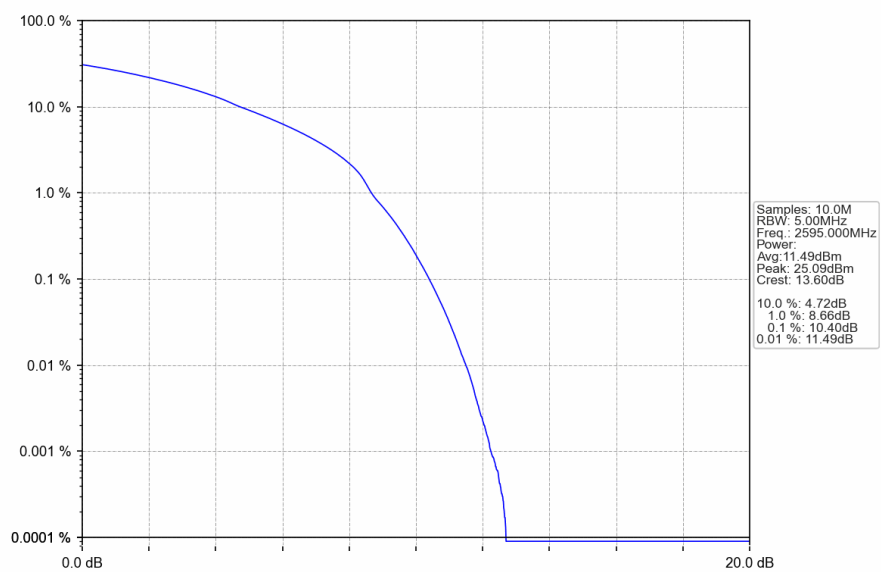
Band38 20MHz QPSK HCH 2610MHz RB 100 0 NTV



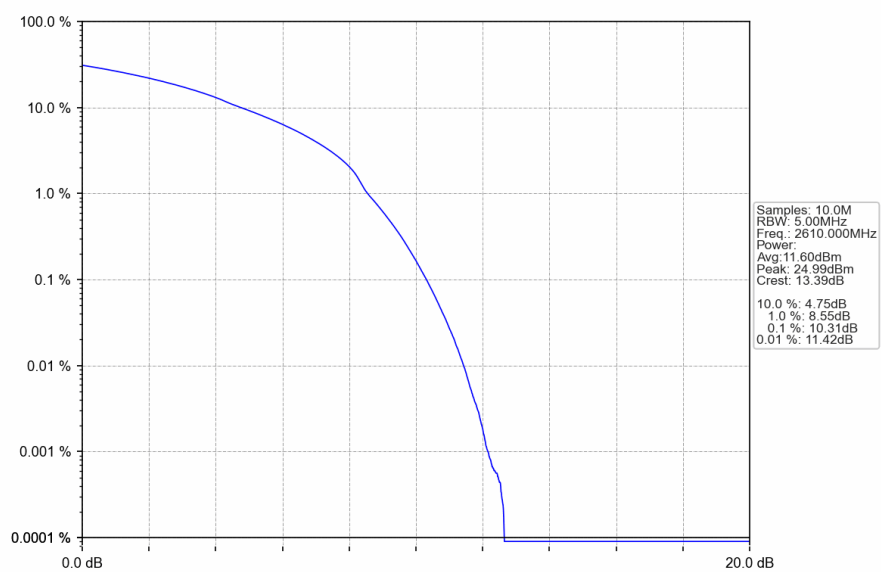
Band38 20MHz 16QAM LCH 2580MHz RB 100 0 NTV



Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_HCH_2610MHz_RB_100_0_NTNV



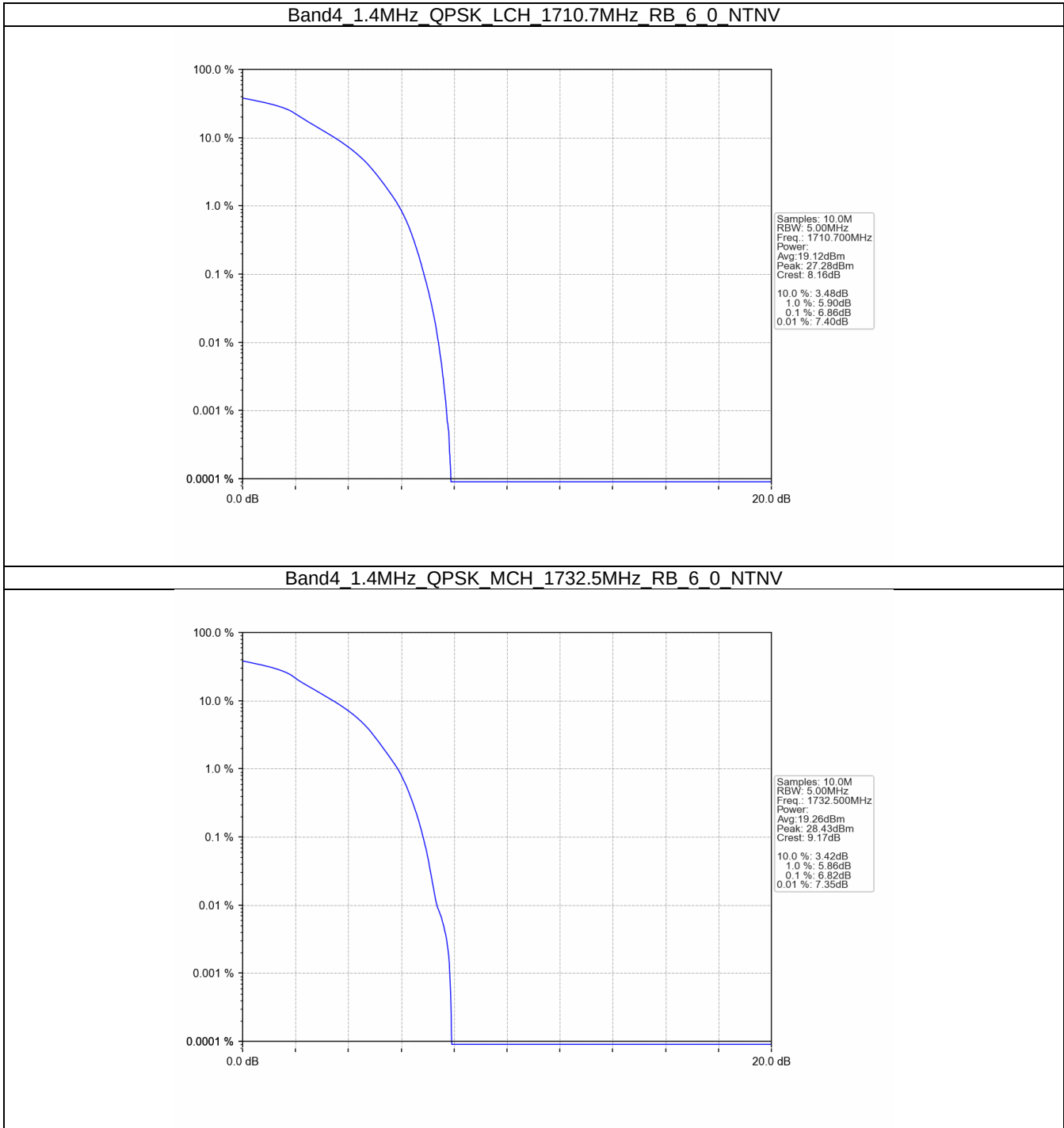
9. Peak-Average Ratio

9.1 B4_1.4MHz

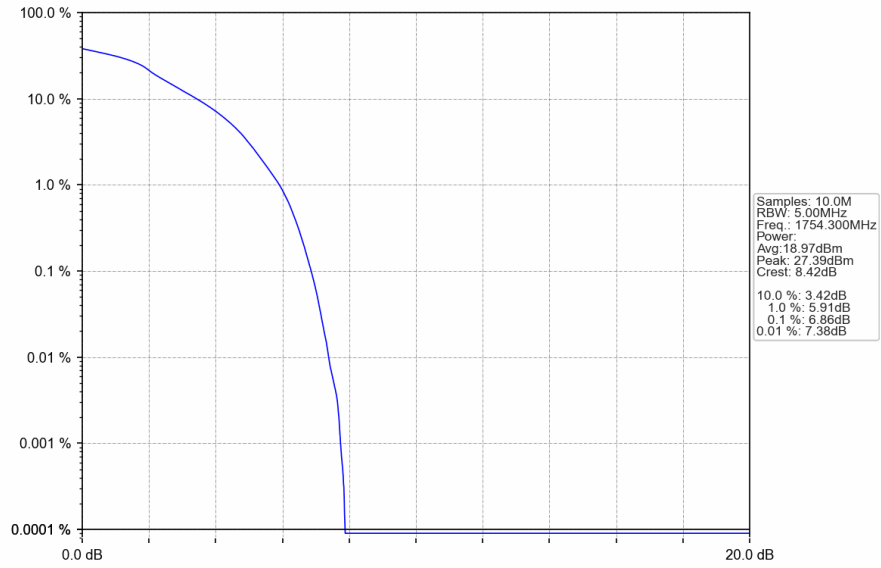
9.1.1 Test Result

Band: 4 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	6.86	<=13	Pass
	1732.5	6	0	6.82	<=13	Pass
	1754.3	6	0	6.86	<=13	Pass
16QAM	1710.7	6	0	7.31	<=13	Pass
	1732.5	6	0	7.47	<=13	Pass
	1754.3	6	0	7.35	<=13	Pass

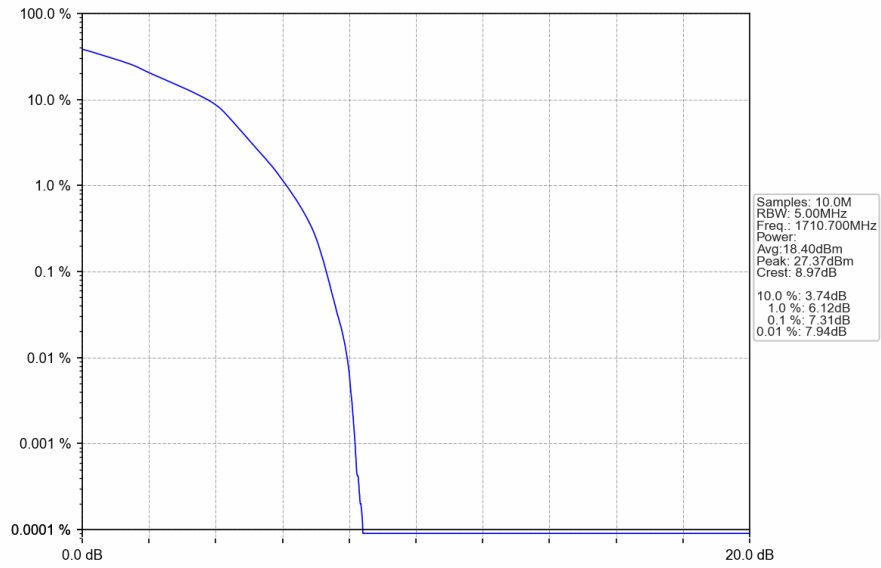
9.1.2 Test Graph



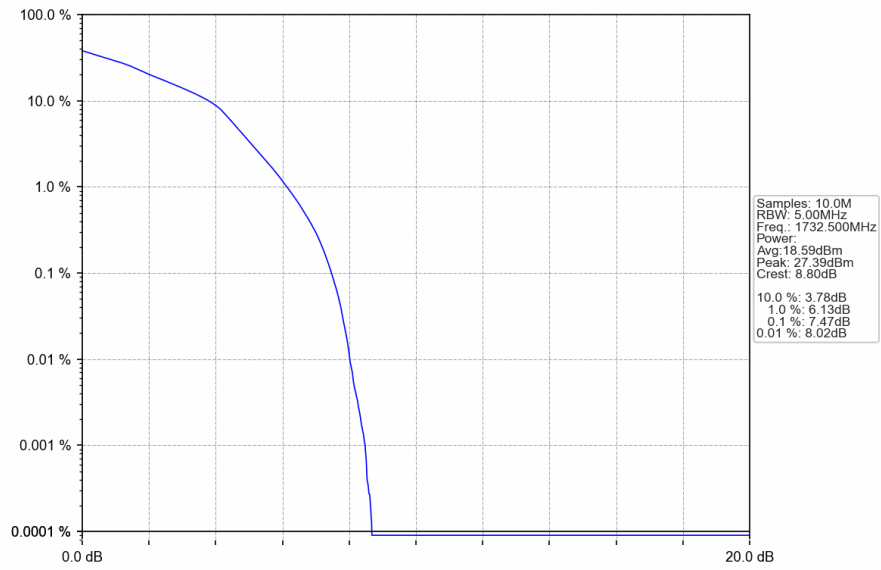
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



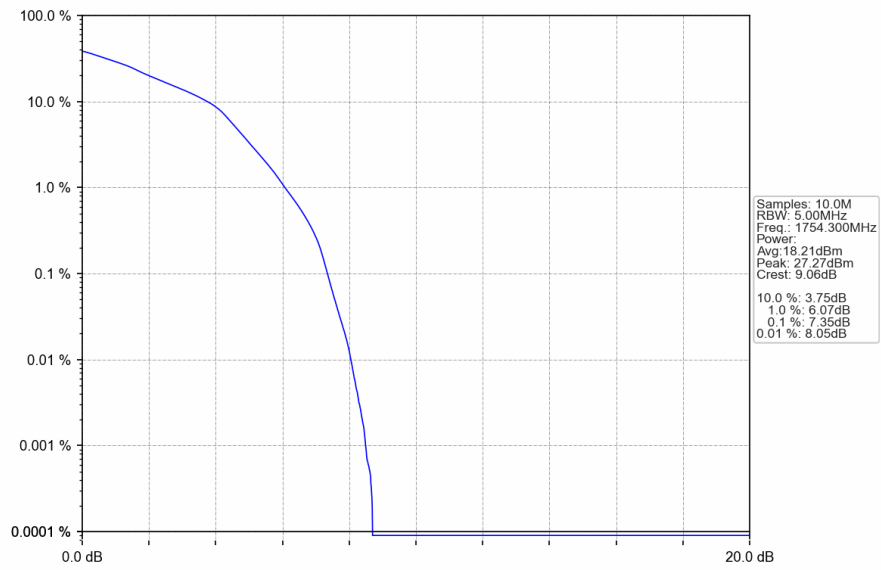
Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



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



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

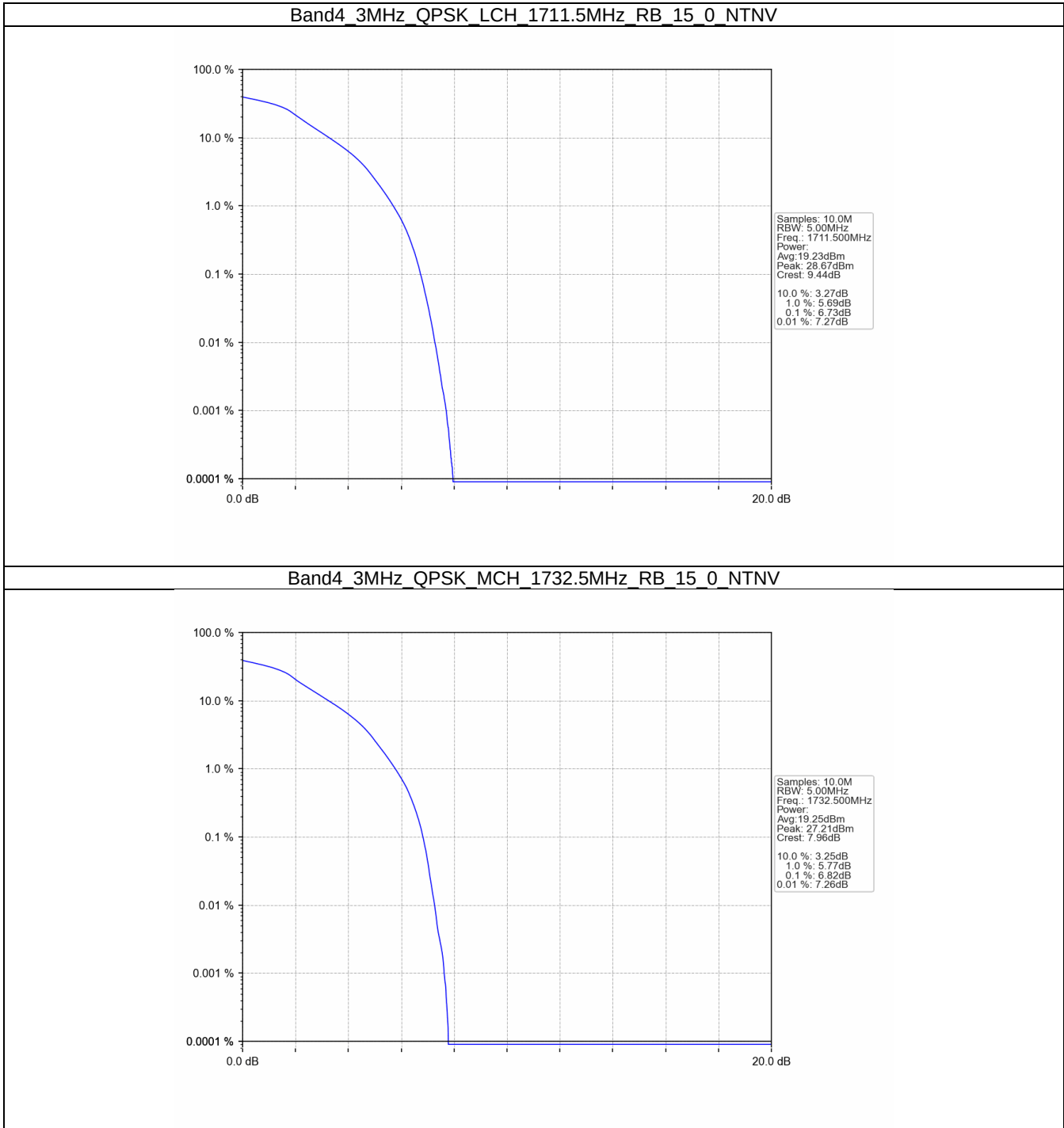


9.2 B4_3MHz

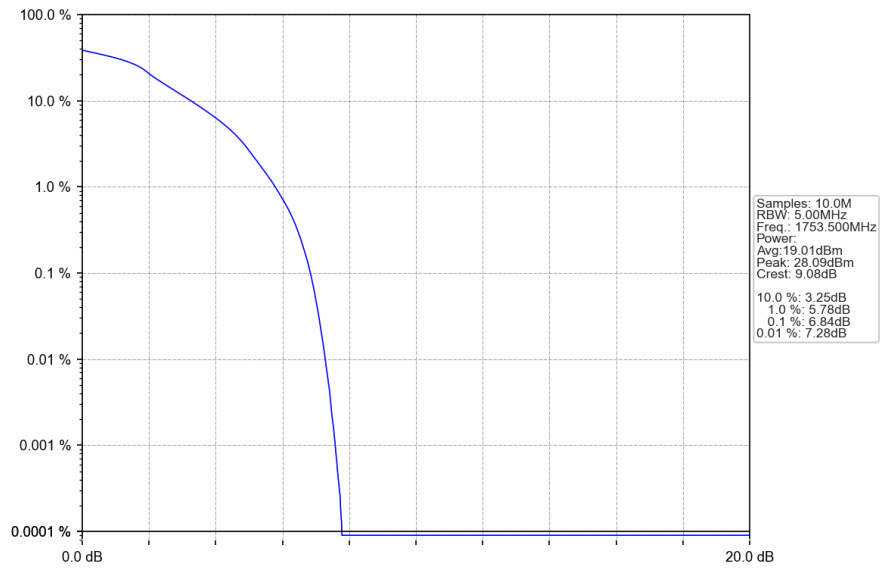
9.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	6.73	<=13	Pass
	1732.5	15	0	6.82	<=13	Pass
	1753.5	15	0	6.84	<=13	Pass
16QAM	1711.5	15	0	7.30	<=13	Pass
	1732.5	15	0	7.40	<=13	Pass
	1753.5	15	0	7.35	<=13	Pass

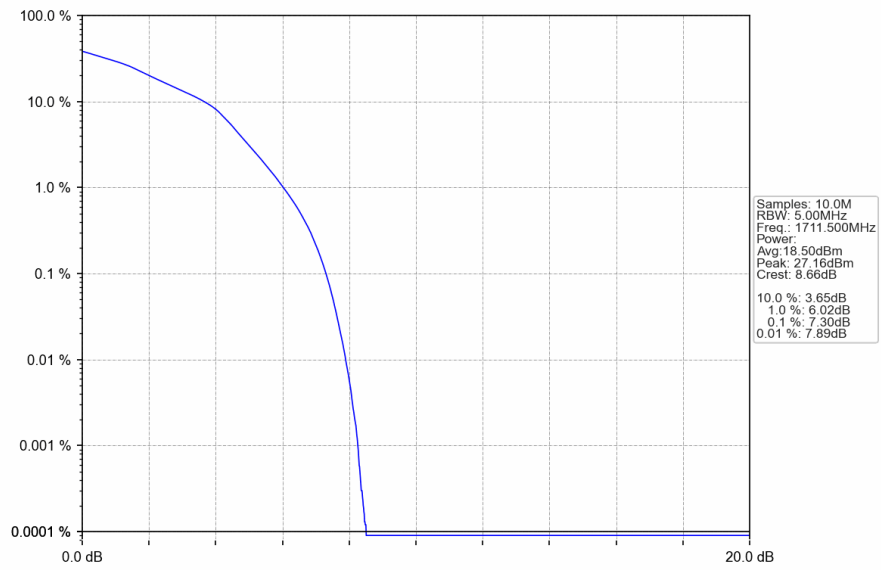
9.2.2 Test Graph



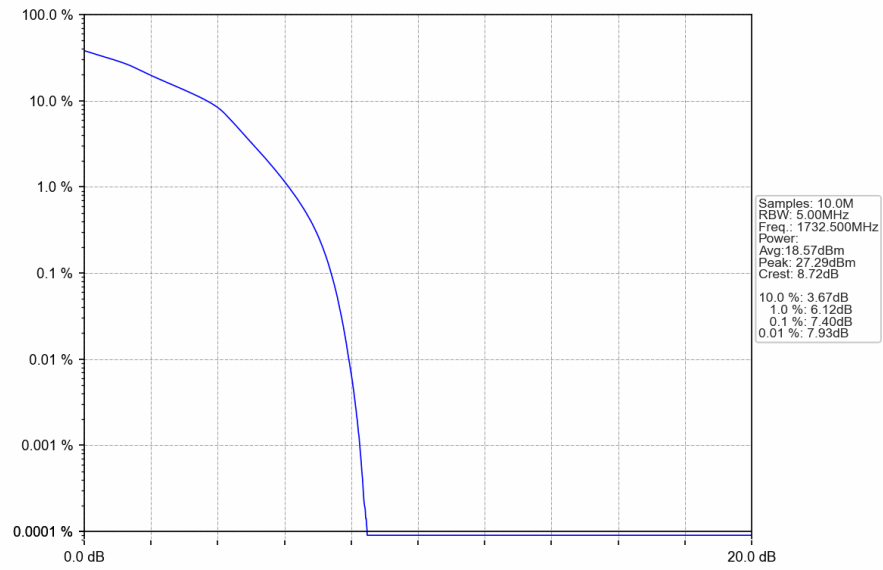
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



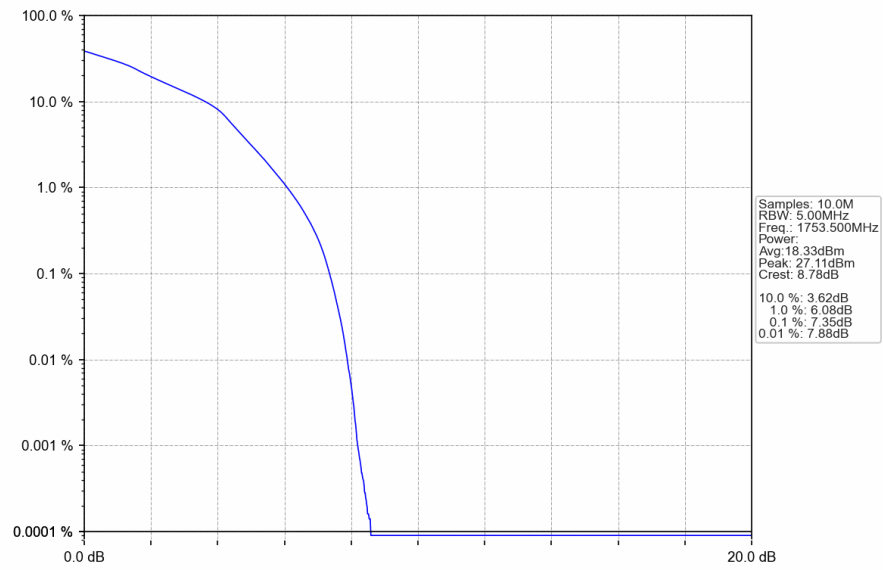
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV

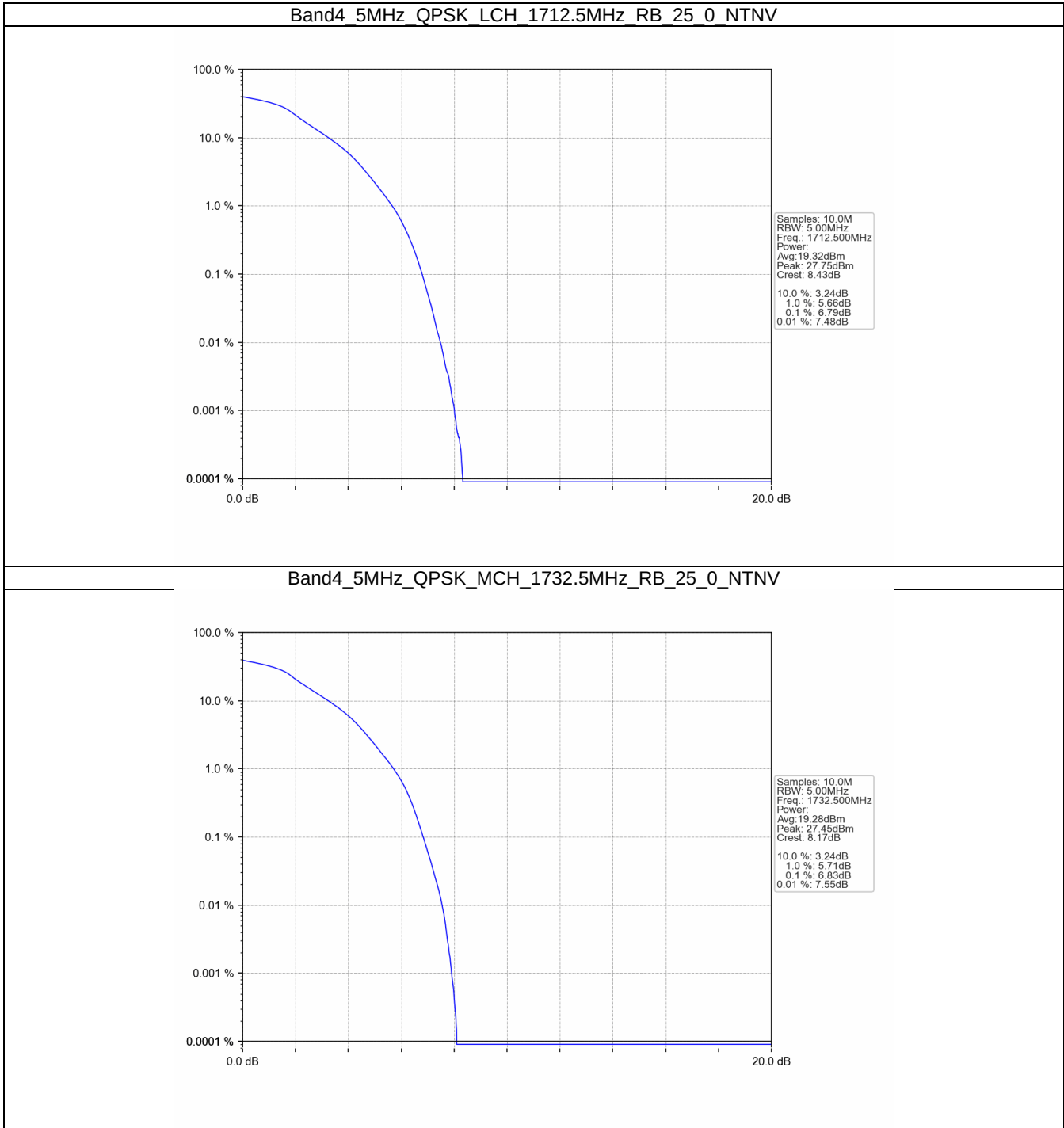


9.3 B4_5MHz

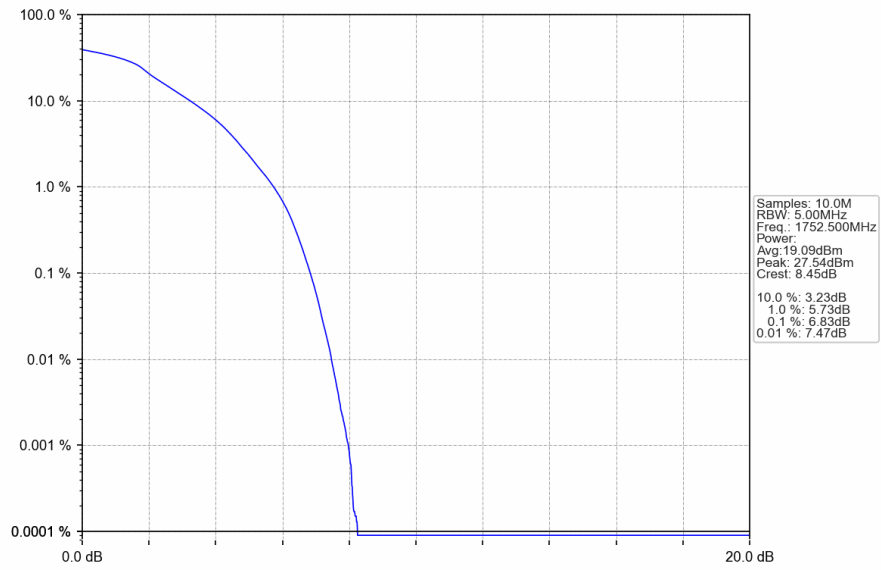
9.3.1 Test Result

Band: 4 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	6.79	<=13	Pass
	1732.5	25	0	6.83	<=13	Pass
	1752.5	25	0	6.83	<=13	Pass
16QAM	1712.5	25	0	7.29	<=13	Pass
	1732.5	25	0	7.35	<=13	Pass
	1752.5	25	0	7.34	<=13	Pass

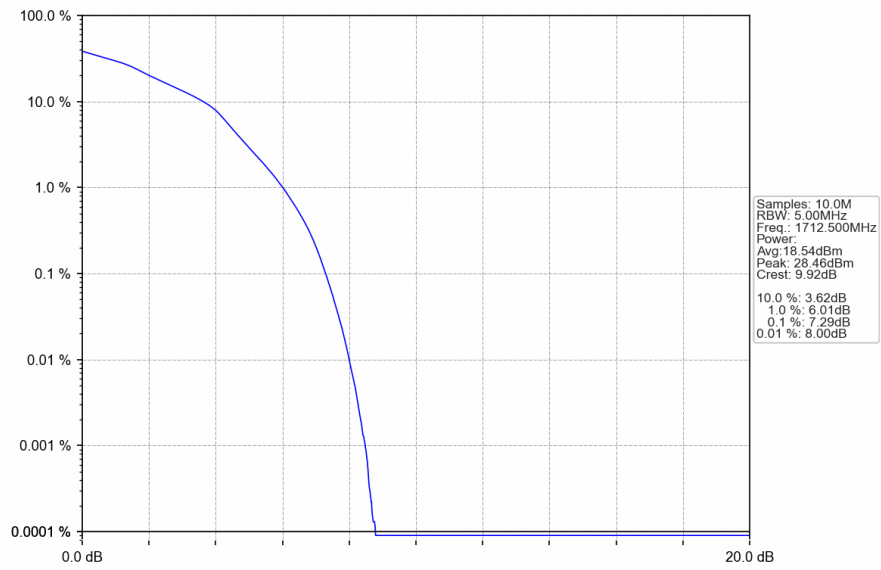
9.3.2 Test Graph



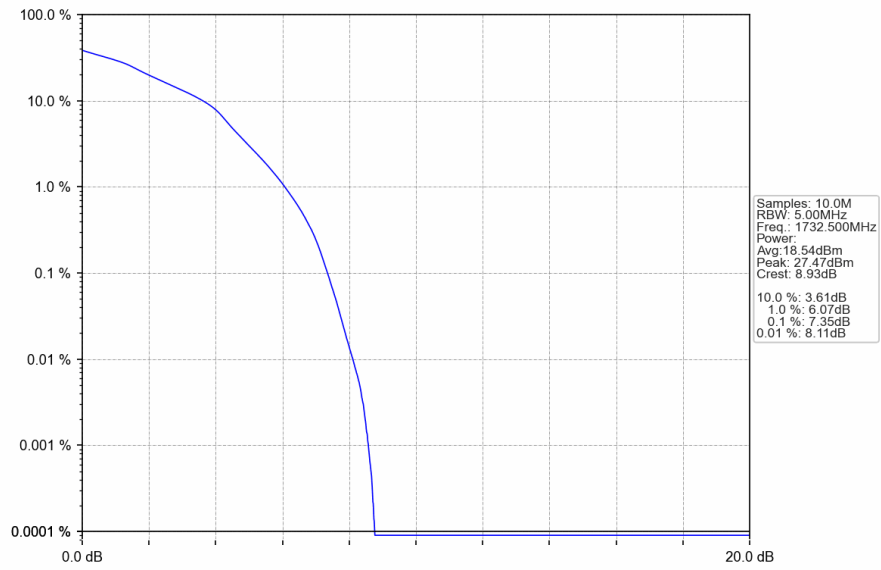
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



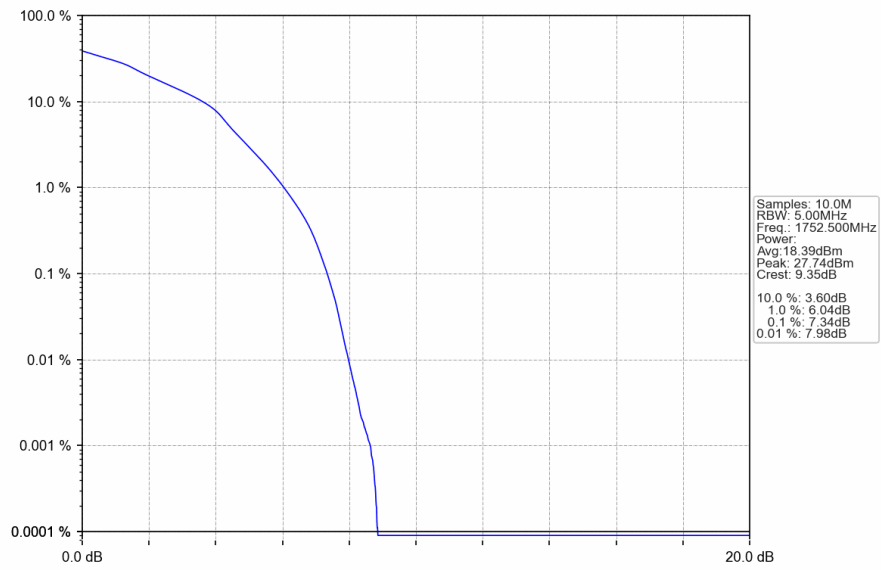
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV

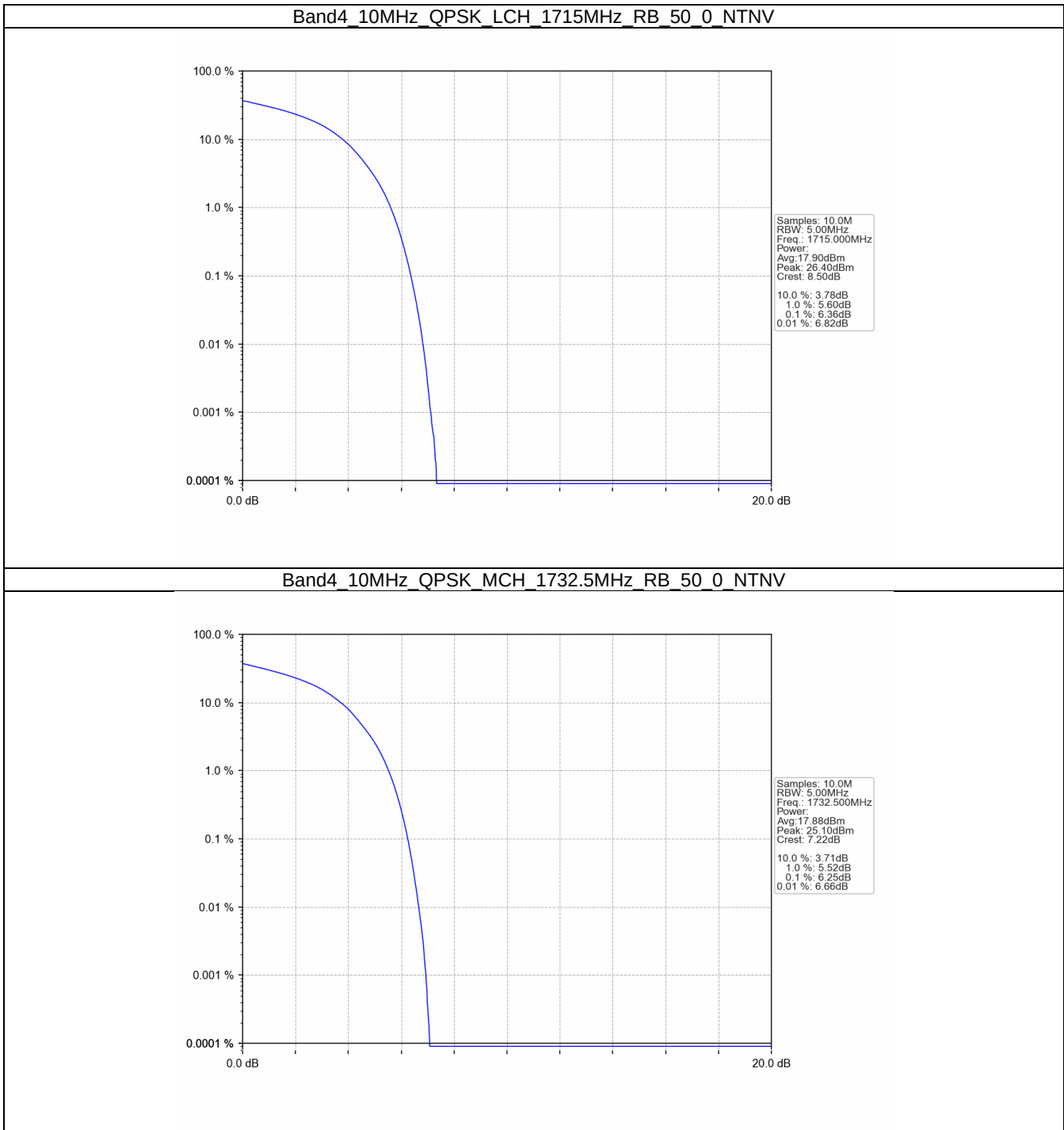


9.4 B4_10MHz

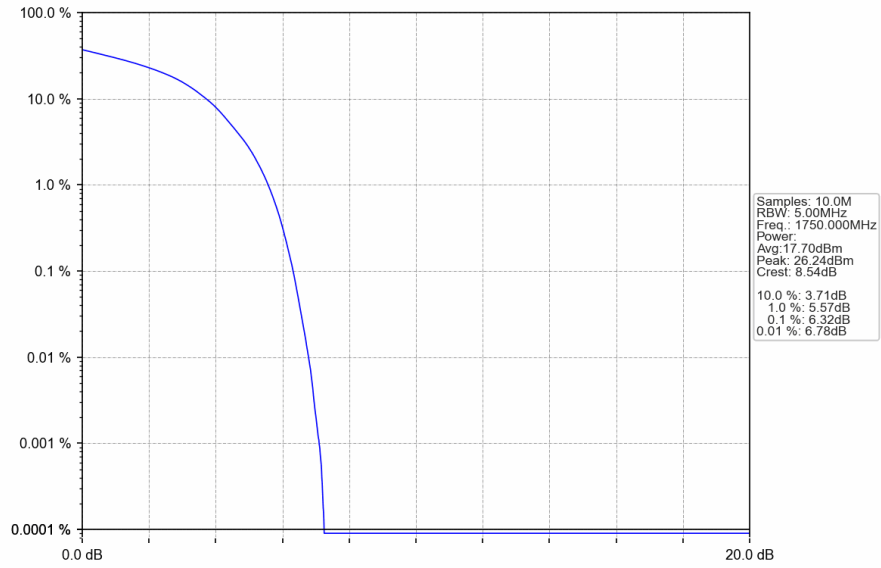
9.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	6.36	<=13	Pass
	1732.5	50	0	6.25	<=13	Pass
	1750	50	0	6.32	<=13	Pass
16QAM	1715	50	0	7.41	<=13	Pass
	1732.5	50	0	7.47	<=13	Pass
	1750	50	0	7.38	<=13	Pass

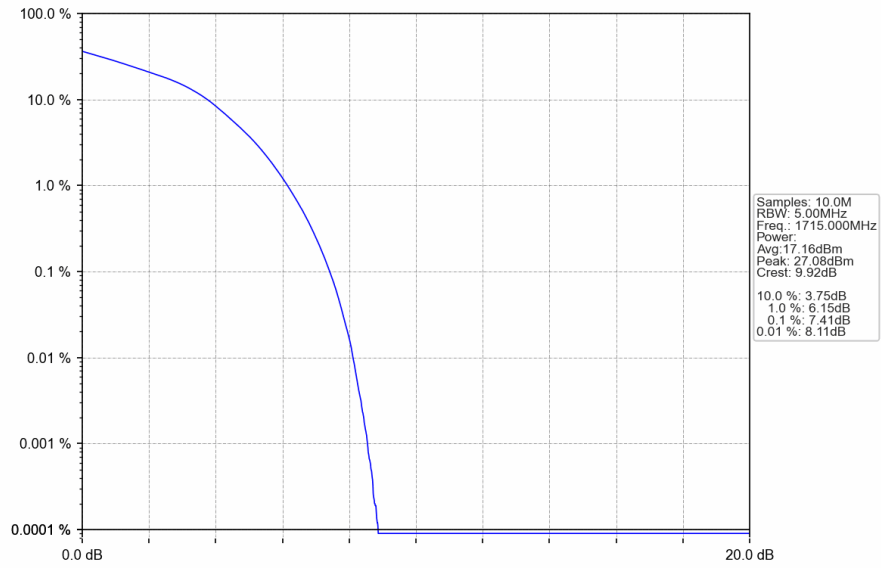
9.4.2 Test Graph



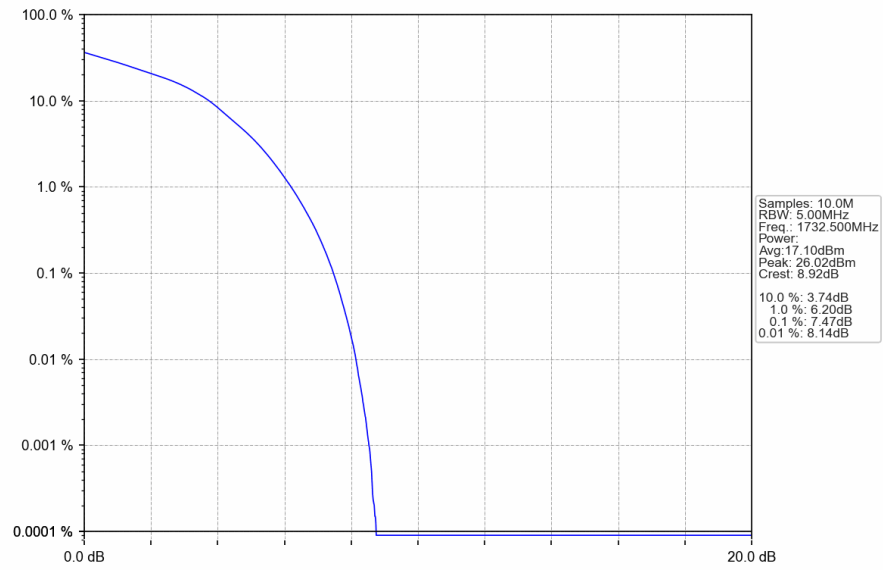
Band4 10MHz QPSK HCH 1750MHz RB 50 0 NTN



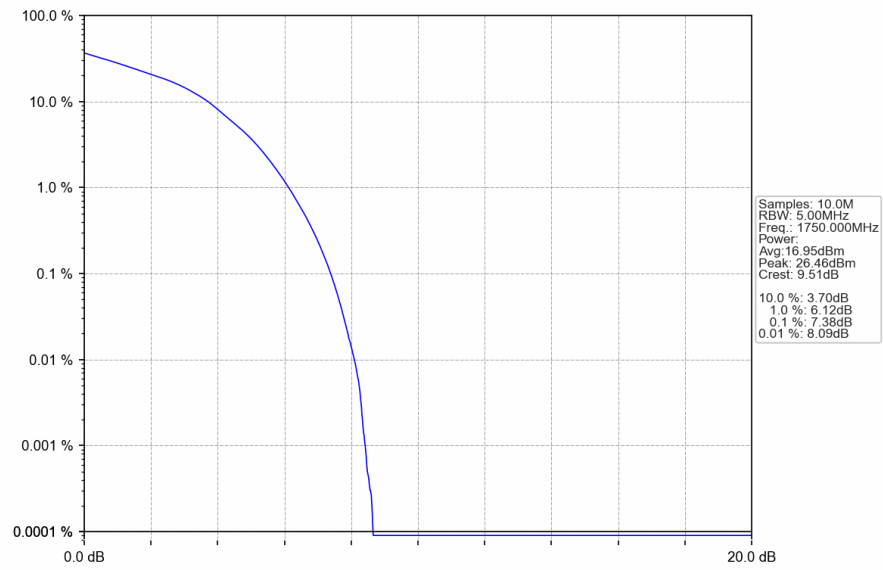
Band4 10MHz 16QAM LCH 1715MHz RB 50 0 NTN



Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



Band4_10MHz_16QAM_HCH_1750MHz_RB_50_0_NTNV

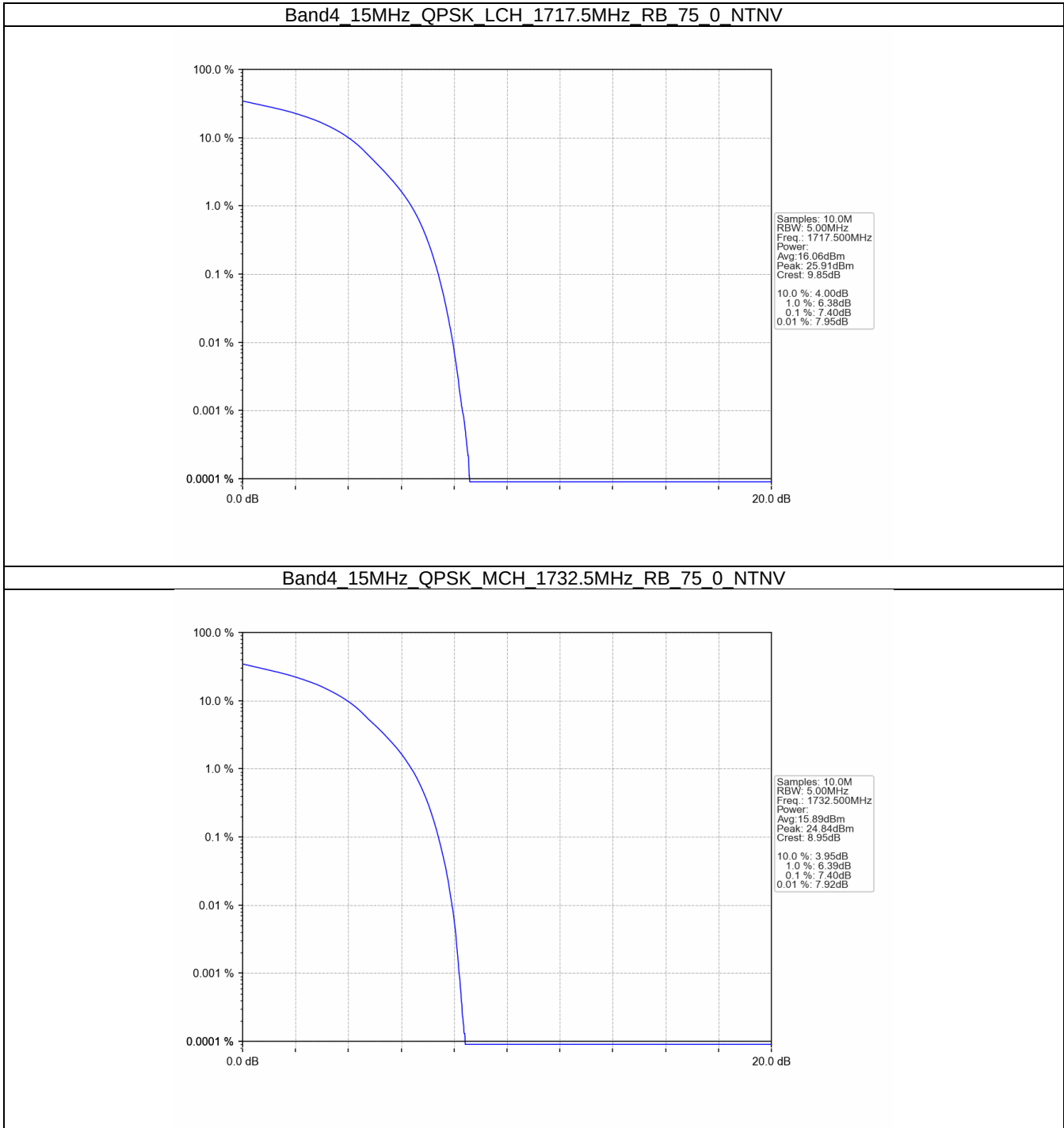


9.5 B4_15MHz

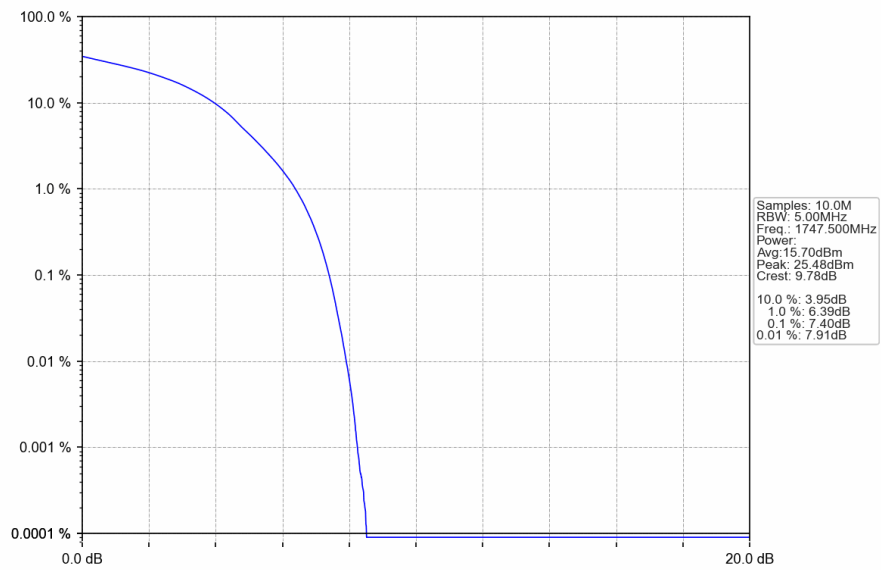
9.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	7.40	<=13	Pass
	1732.5	75	0	7.40	<=13	Pass
	1747.5	75	0	7.40	<=13	Pass
16QAM	1717.5	75	0	8.06	<=13	Pass
	1732.5	75	0	8.12	<=13	Pass
	1747.5	75	0	8.05	<=13	Pass

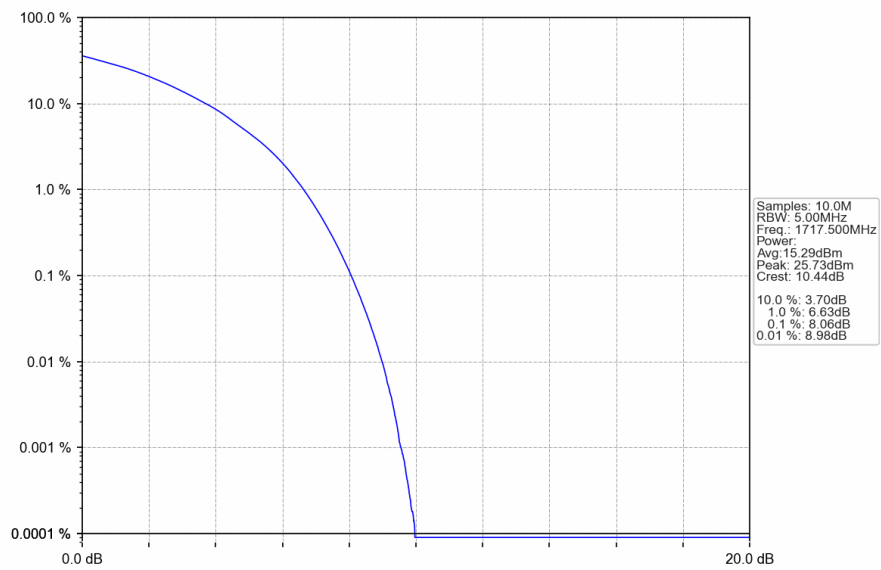
9.5.2 Test Graph



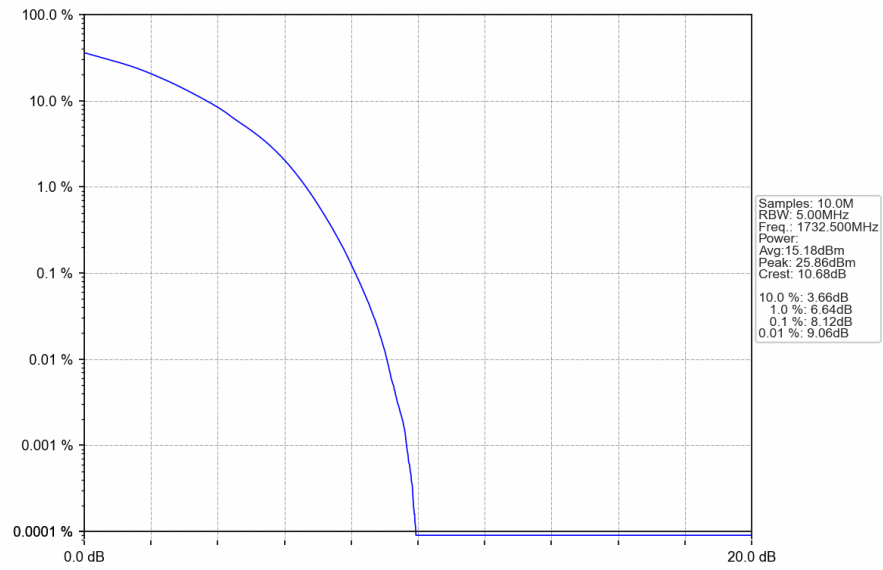
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



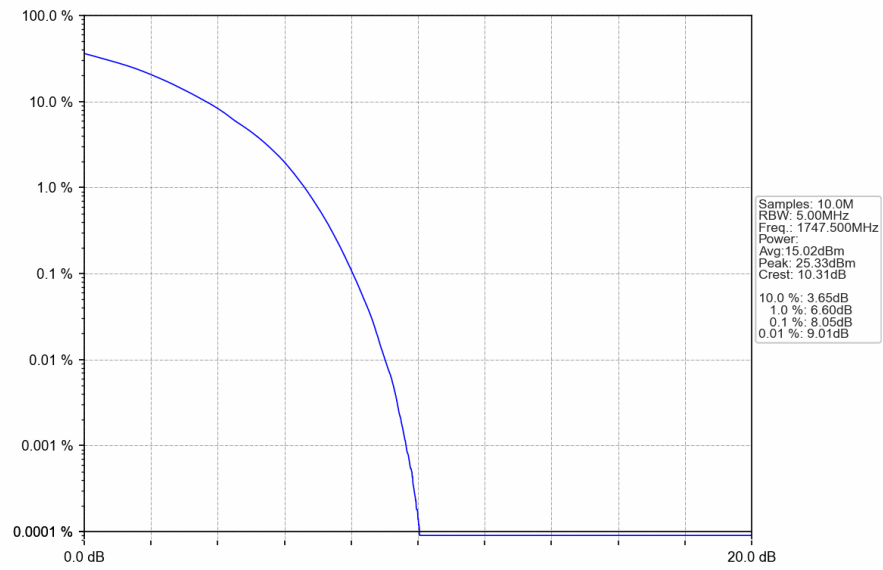
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV

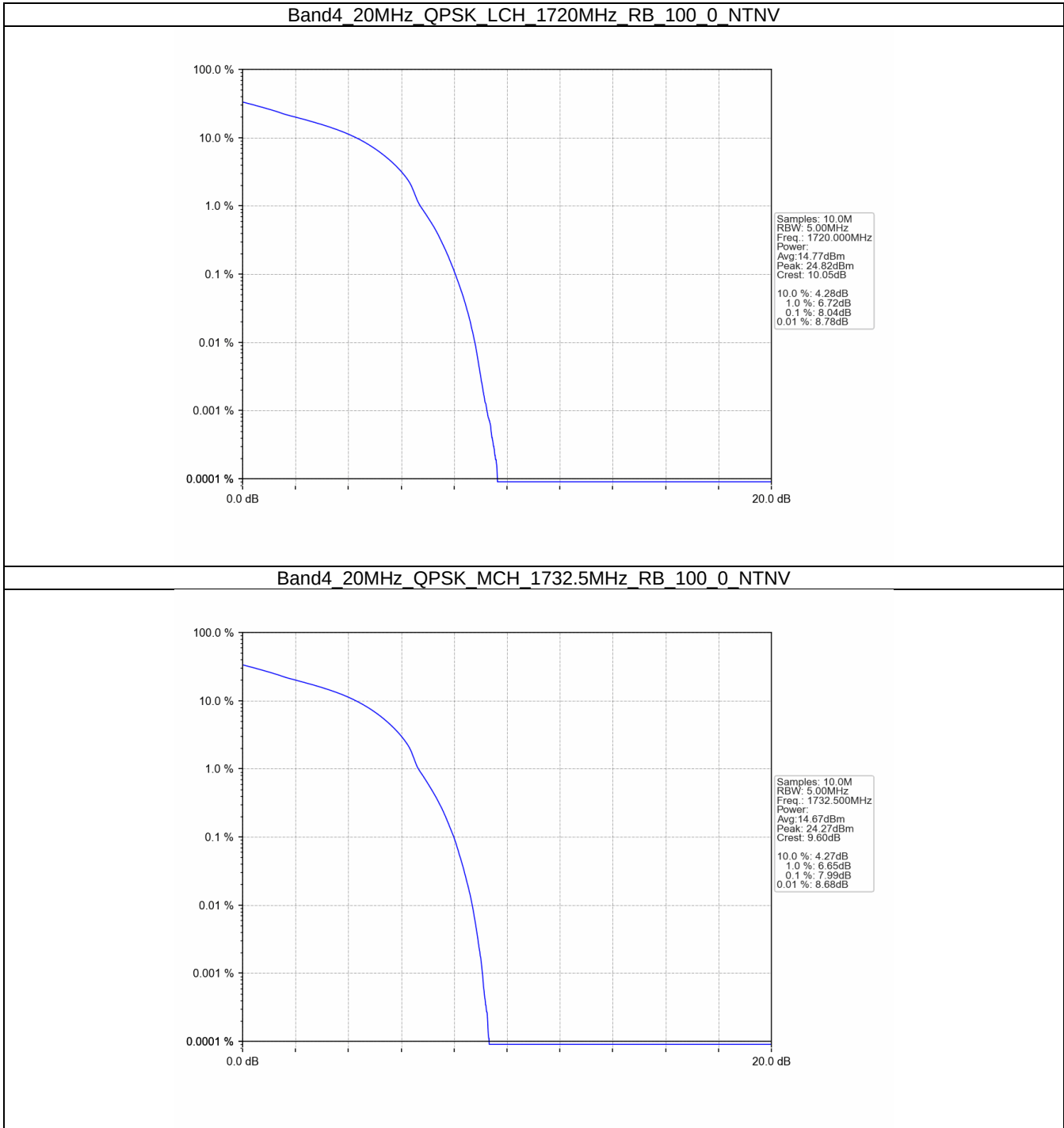


9.6 B4_20MHz

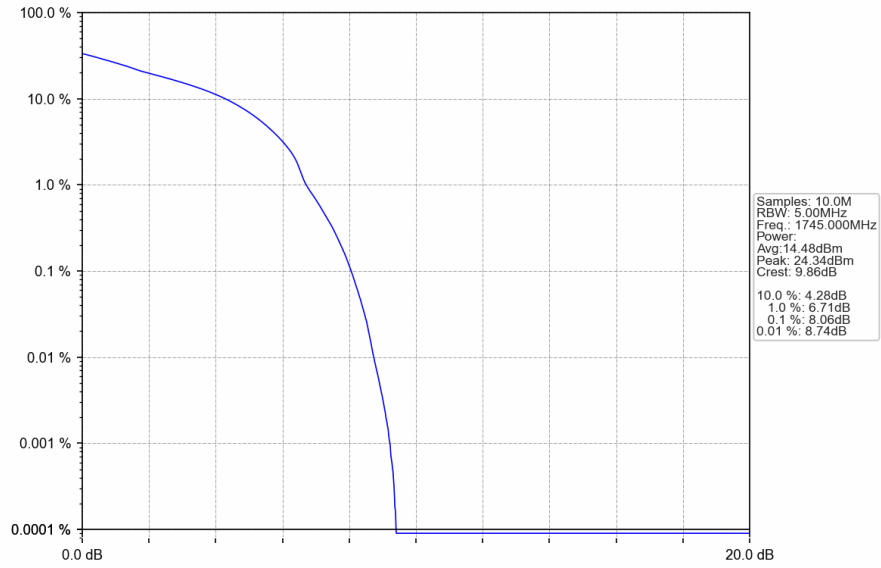
9.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	8.04	<=13	Pass
	1732.5	100	0	7.99	<=13	Pass
	1745	100	0	8.06	<=13	Pass
16QAM	1720	100	0	8.36	<=13	Pass
	1732.5	100	0	8.39	<=13	Pass
	1745	100	0	8.44	<=13	Pass

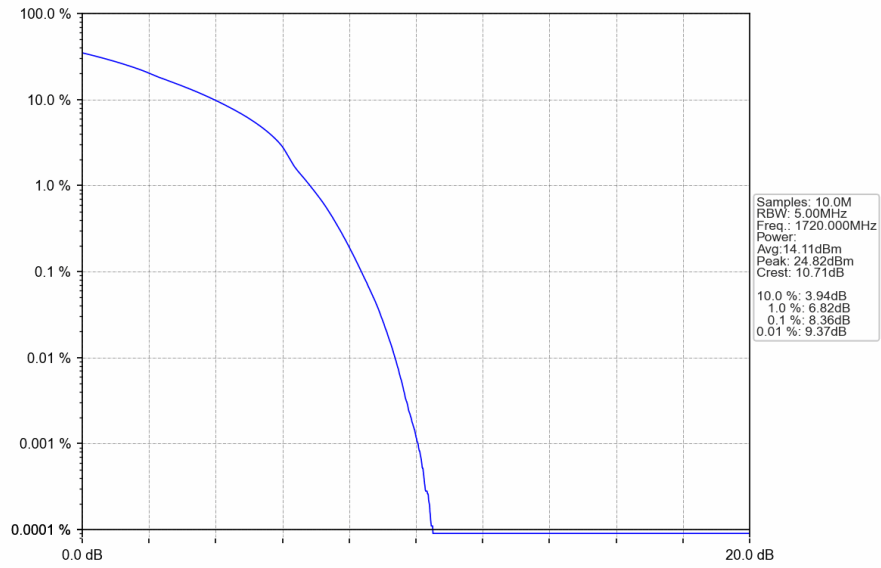
9.6.2 Test Graph



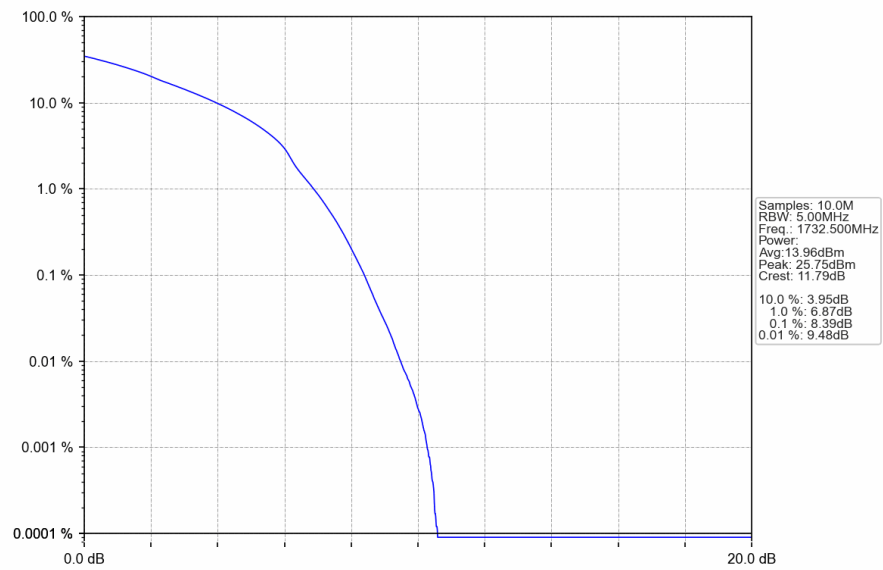
Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV



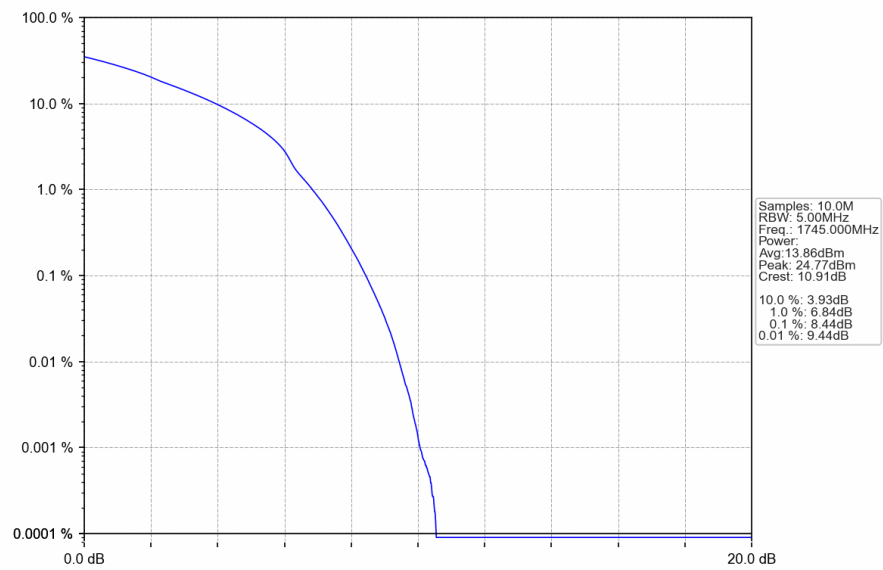
Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV



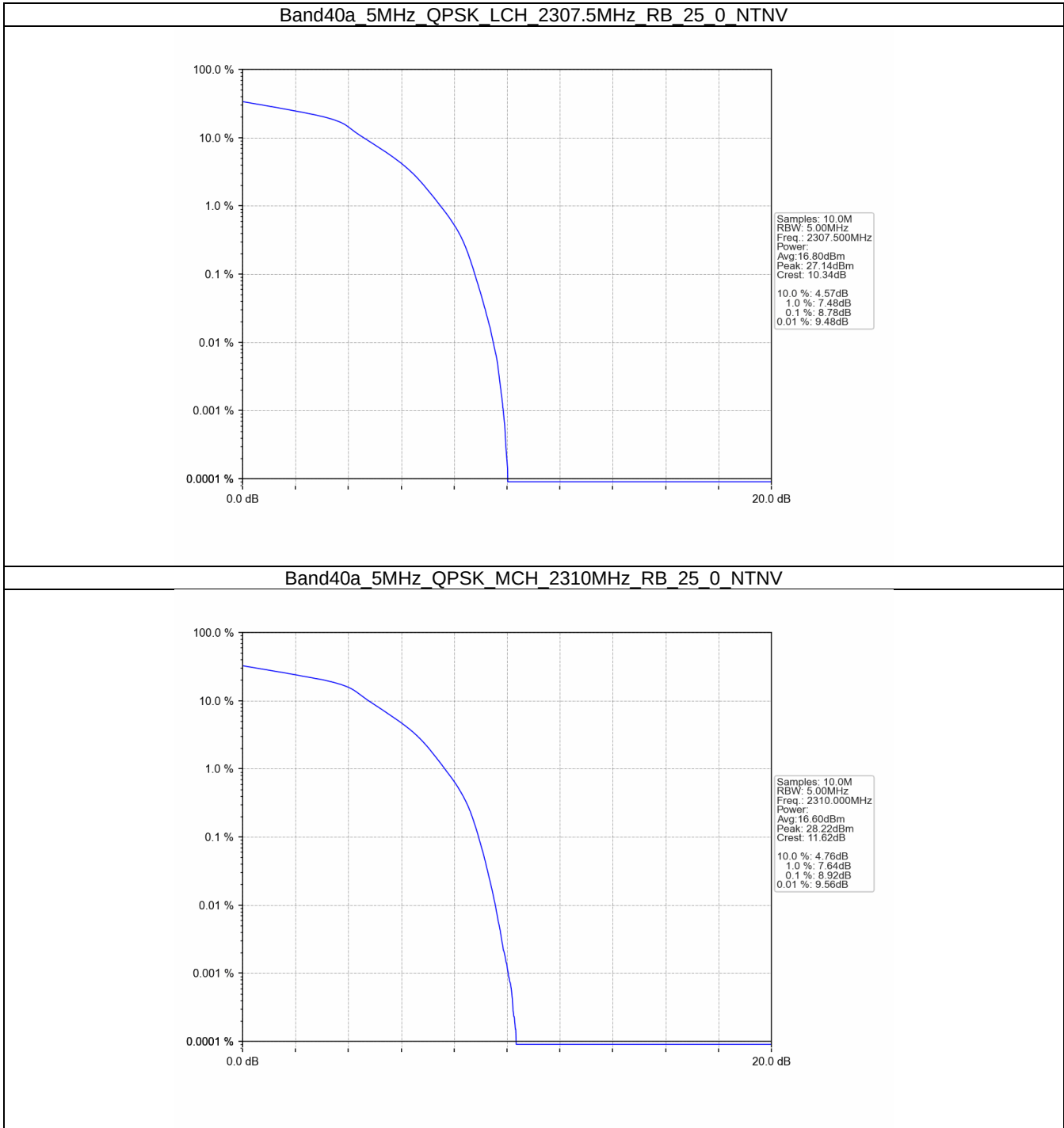
10. Peak-Average Ratio

10.1 B40a_5MHz

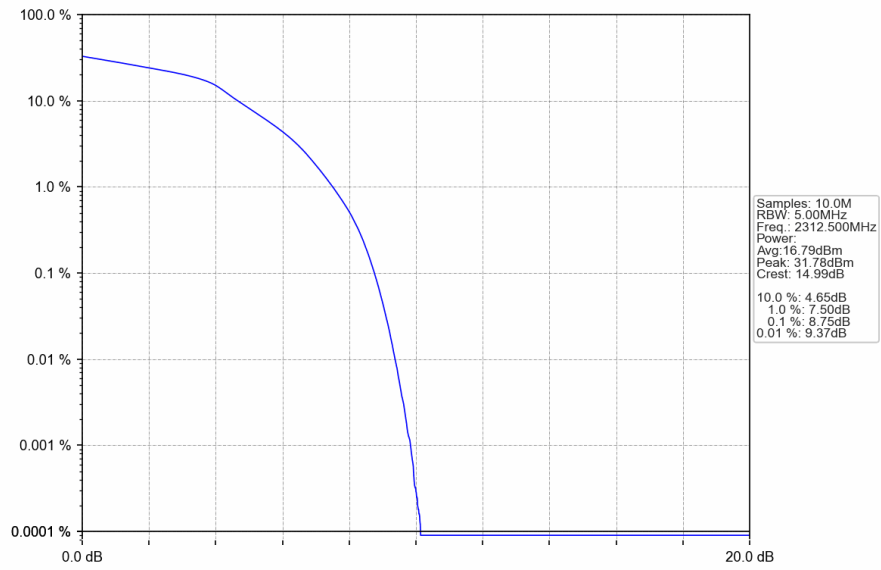
10.1.1 Test Result

Band: 40a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2307.5	25	0	8.78	<=13	Pass
	2310	25	0	8.92	<=13	Pass
	2312.5	25	0	8.75	<=13	Pass
16QAM	2307.5	25	0	9.36	<=13	Pass
	2310	25	0	9.09	<=13	Pass
	2312.5	25	0	9.08	<=13	Pass

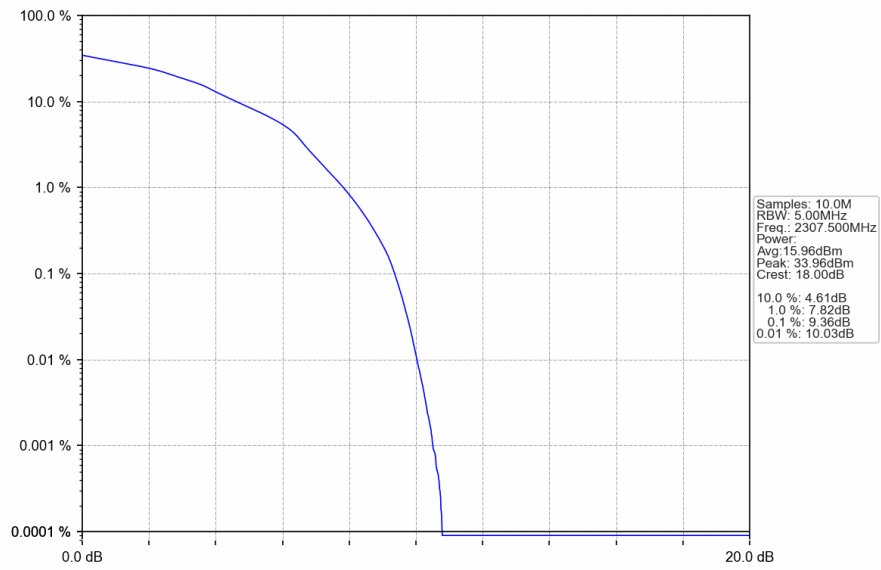
10.1.2 Test Graph



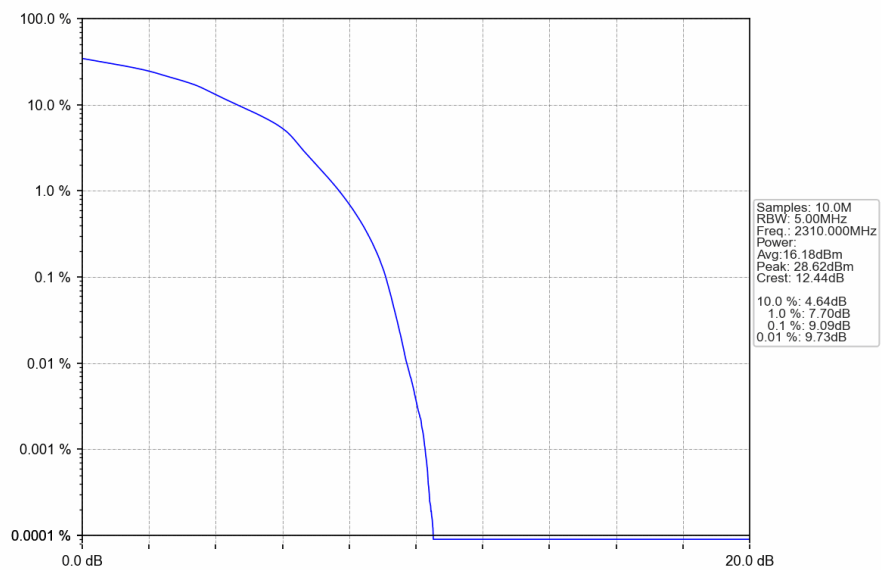
Band40a_5MHz_QPSK_HCH_2312.5MHz_RB_25_0_NTNV



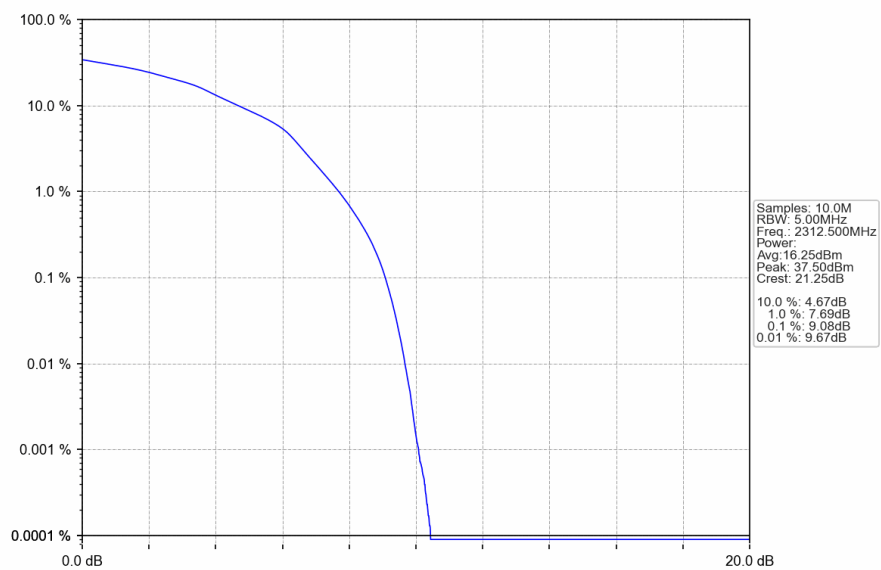
Band40a_5MHz_16QAM_LCH_2307.5MHz_RB_25_0_NTNV



Band40a 5MHz 16QAM MCH 2310MHz RB 25 0 NTNV



Band40a 5MHz 16QAM HCH 2312.5MHz RB 25 0 NTNV

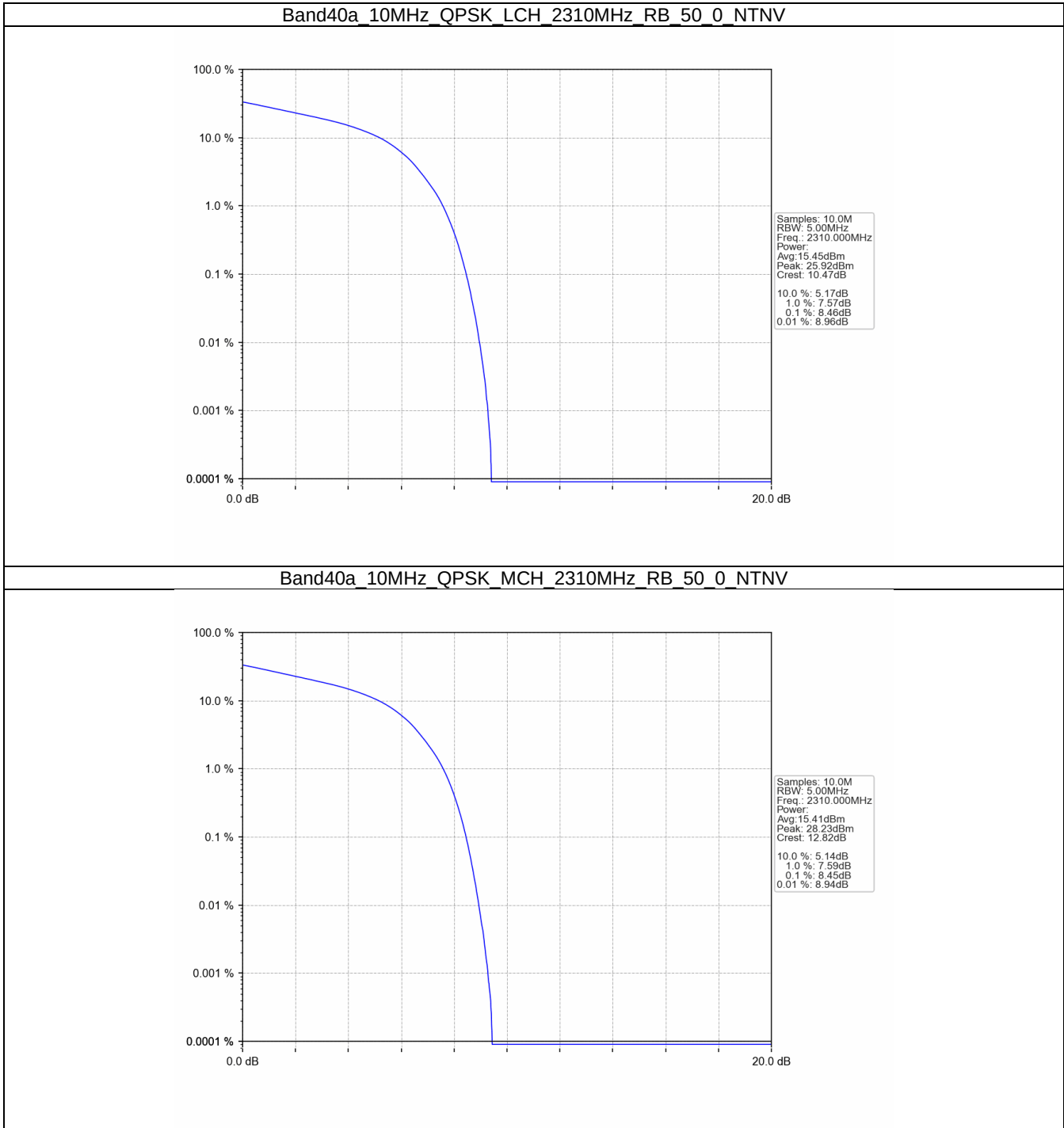


10.2 B40a_10MHz

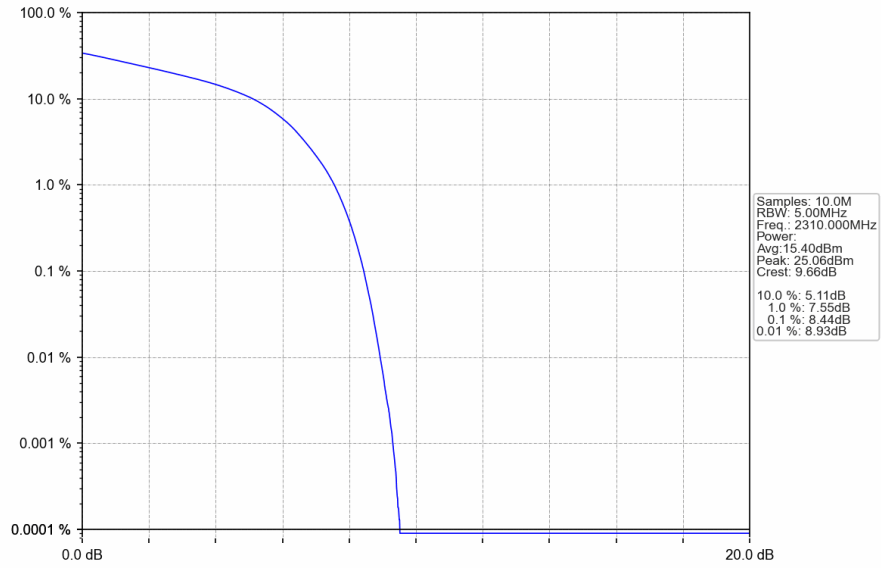
10.2.1 Test Result

Band: 40a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	50	0	8.46	<=13	Pass
	2310	50	0	8.45	<=13	Pass
	2310	50	0	8.44	<=13	Pass
16QAM	2310	50	0	9.56	<=13	Pass
	2310	50	0	9.60	<=13	Pass
	2310	50	0	9.50	<=13	Pass

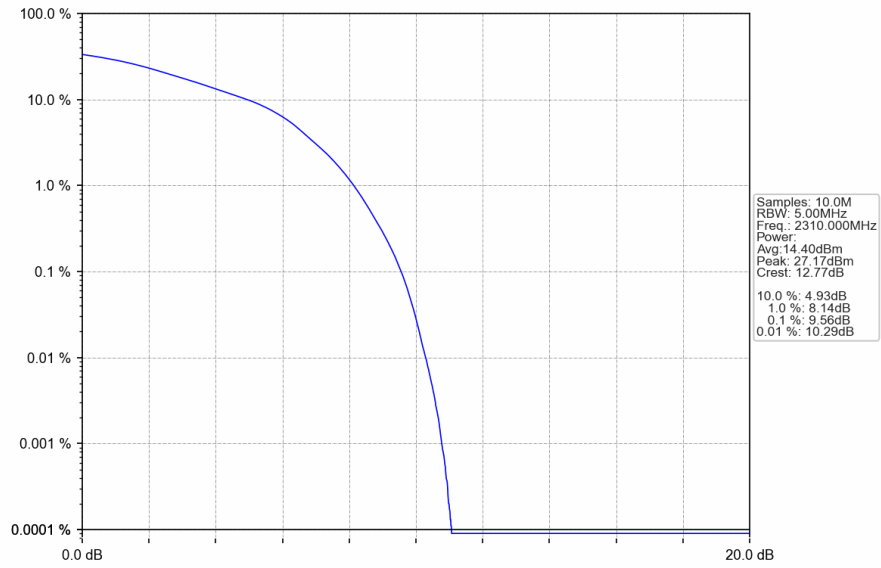
10.2.2 Test Graph



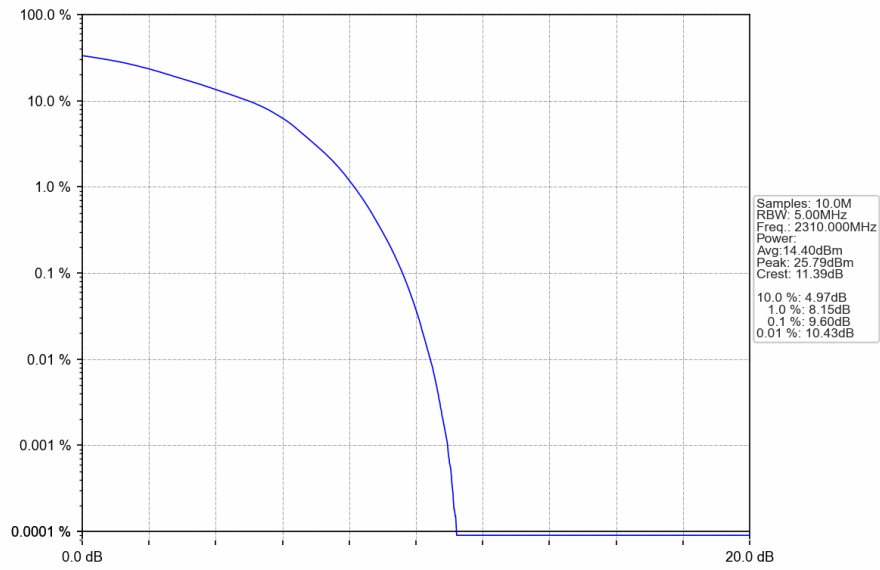
Band40a_10MHz_QPSK_HCH_2310MHz_RB_50_0_NTNV



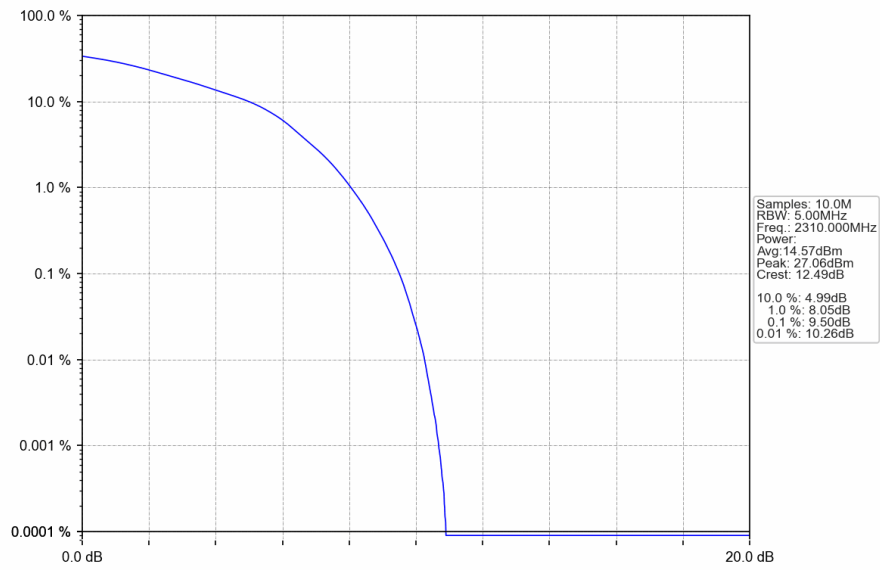
Band40a_10MHz_16QAM_LCH_2310MHz_RB_50_0_NTNV



Band40a_10MHz_16QAM_MCH_2310MHz_RB_50_0_NTNV



Band40a_10MHz_16QAM_HCH_2310MHz_RB_50_0_NTNV



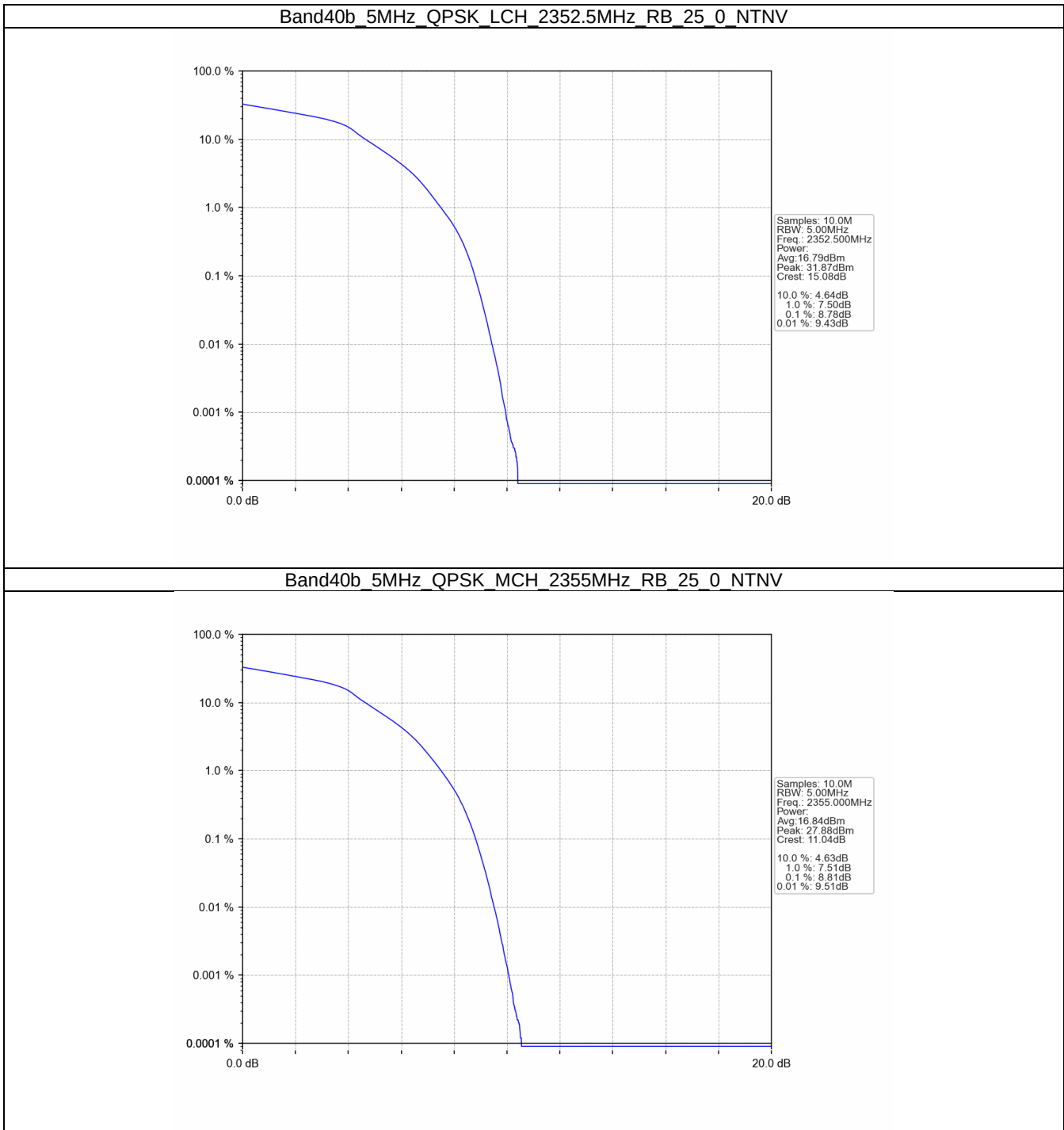
11. Peak-Average Ratio

11.1 B40b_5MHz

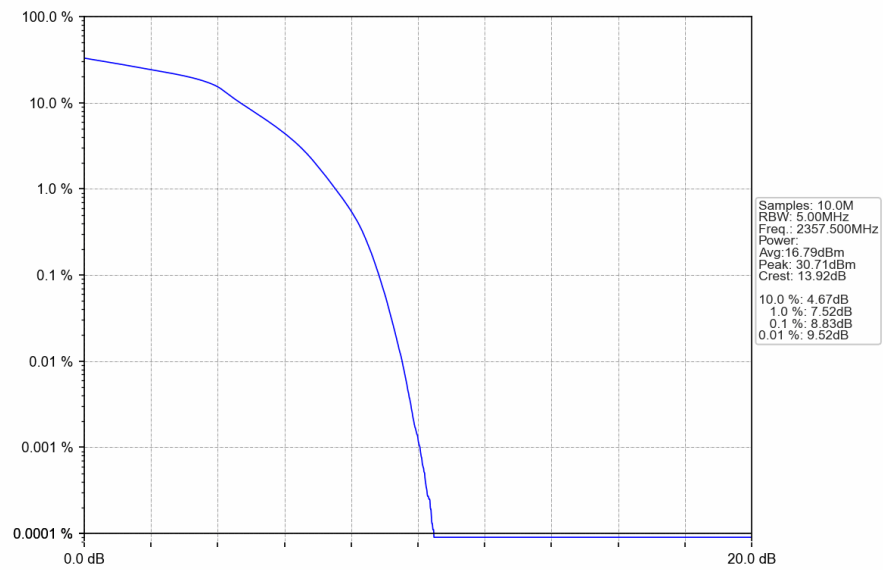
11.1.1 Test Result

Band: 40b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2352.5	25	0	8.78	<=13	Pass
	2355	25	0	8.81	<=13	Pass
	2357.5	25	0	8.83	<=13	Pass
16QAM	2352.5	25	0	9.41	<=13	Pass
	2355	25	0	9.07	<=13	Pass
	2357.5	25	0	9.15	<=13	Pass

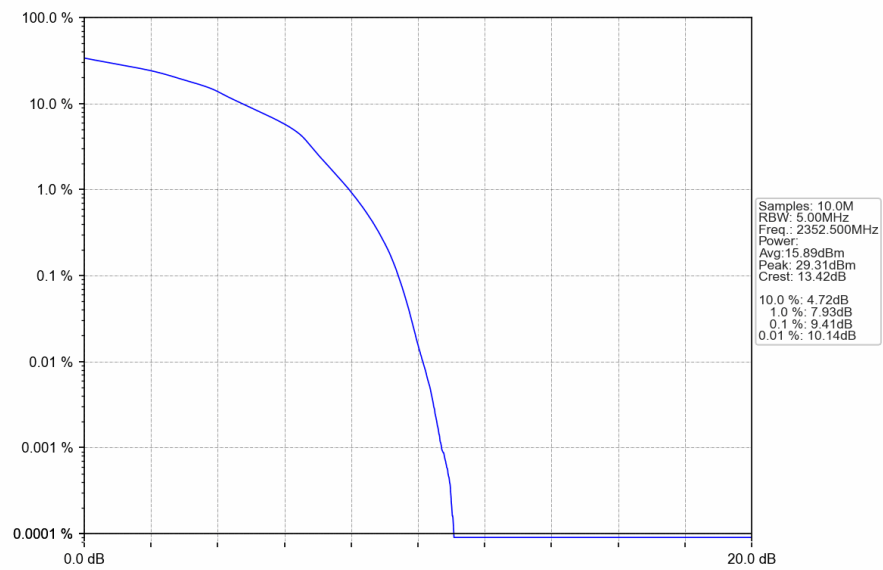
11.1.2 Test Graph



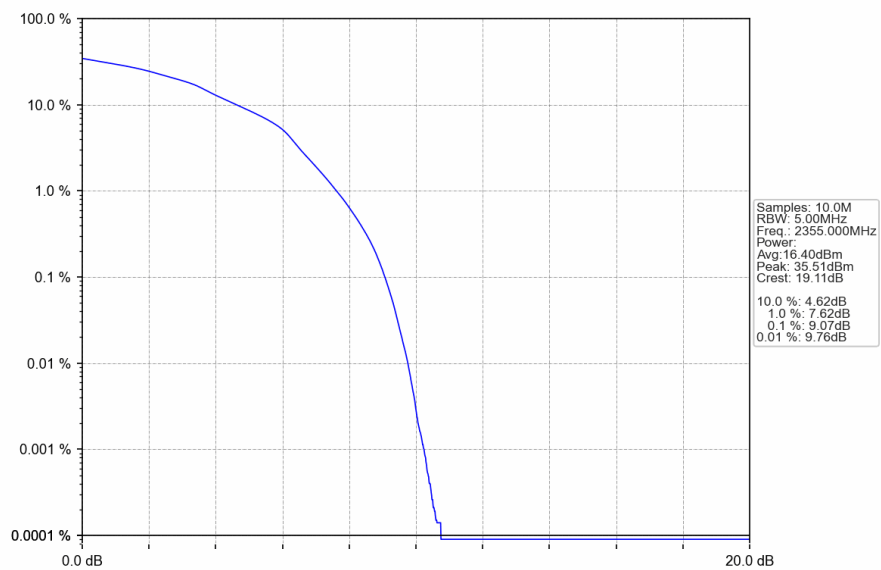
Band40b_5MHz_QPSK_HCH_2357.5MHz_RB_25_0_NTNV



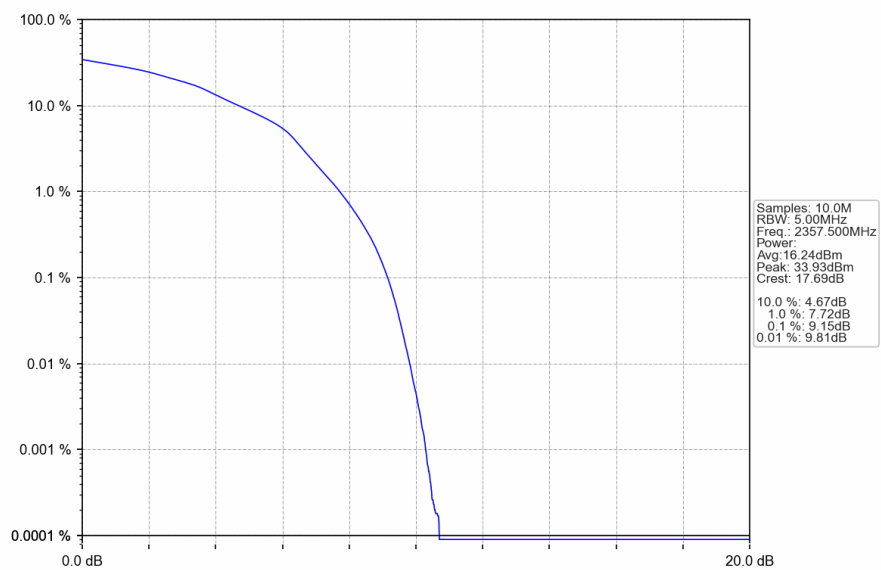
Band40b_5MHz_16QAM_LCH_2352.5MHz_RB_25_0_NTNV



Band40b 5MHz 16QAM MCH 2355MHz RB 25 0 NTNV



Band40b 5MHz 16QAM HCH 2357.5MHz RB 25 0 NTNV

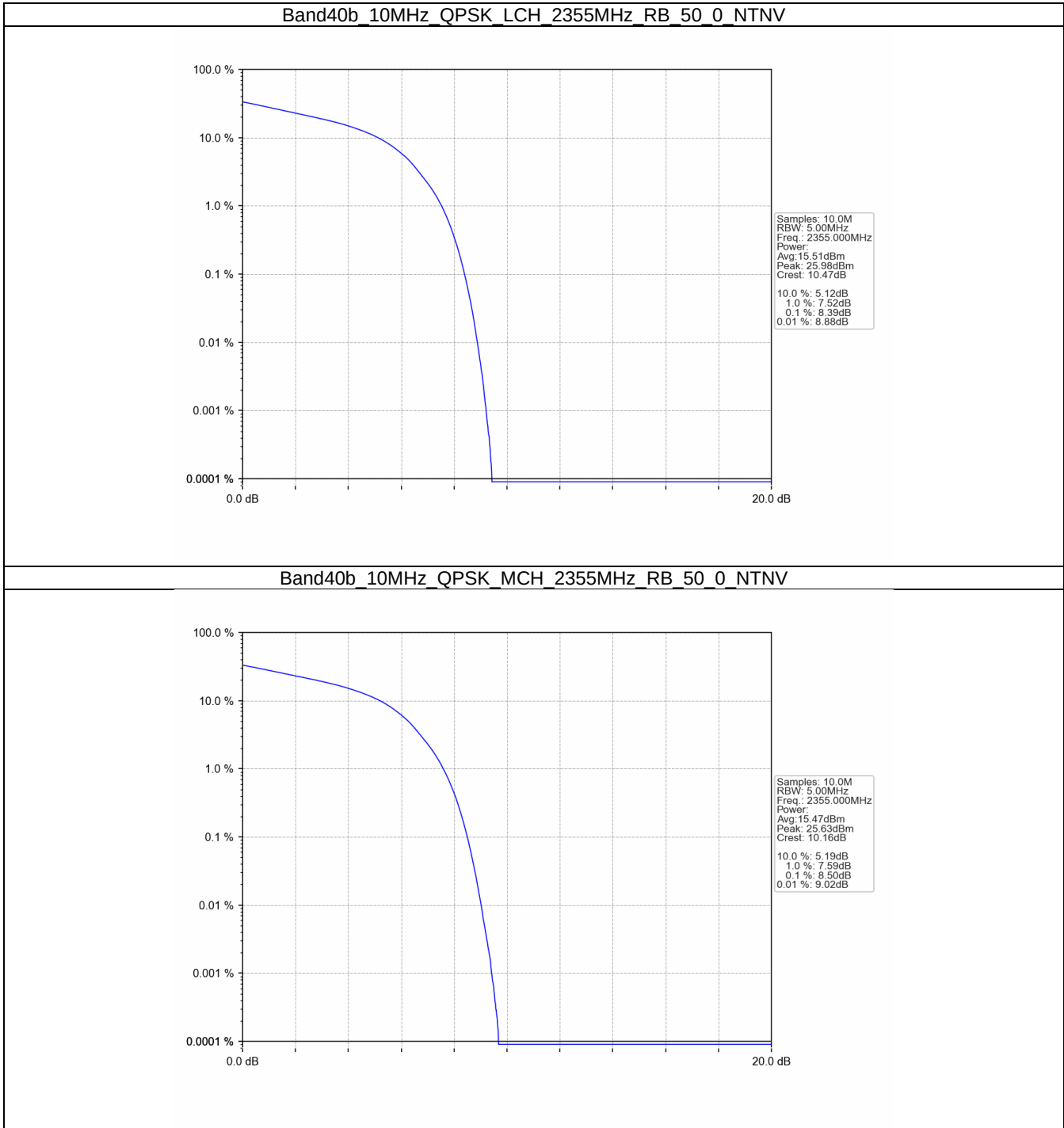


11.2 B40b_10MHz

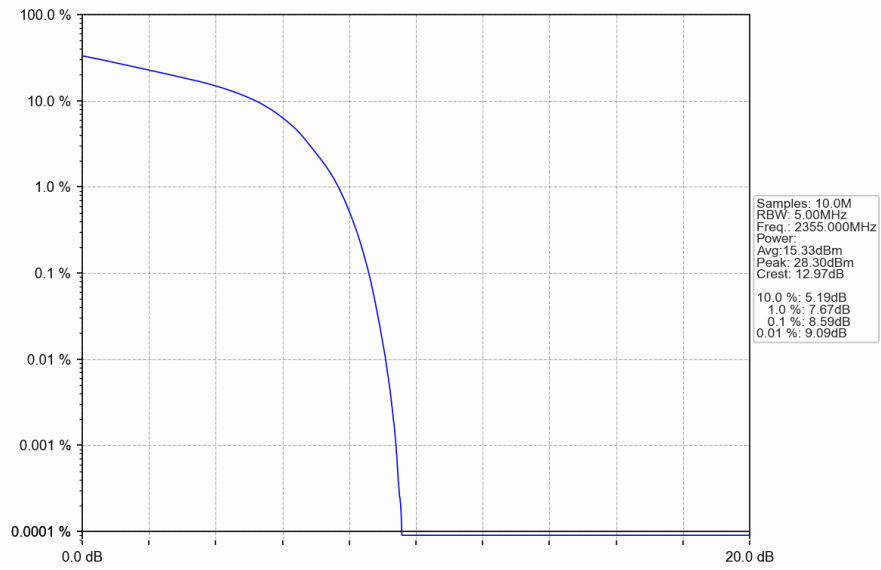
11.2.1 Test Result

Band: 40b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2355	50	0	8.39	<=13	Pass
	2355	50	0	8.50	<=13	Pass
	2355	50	0	8.59	<=13	Pass
16QAM	2355	50	0	9.47	<=13	Pass
	2355	50	0	9.63	<=13	Pass
	2355	50	0	9.27	<=13	Pass

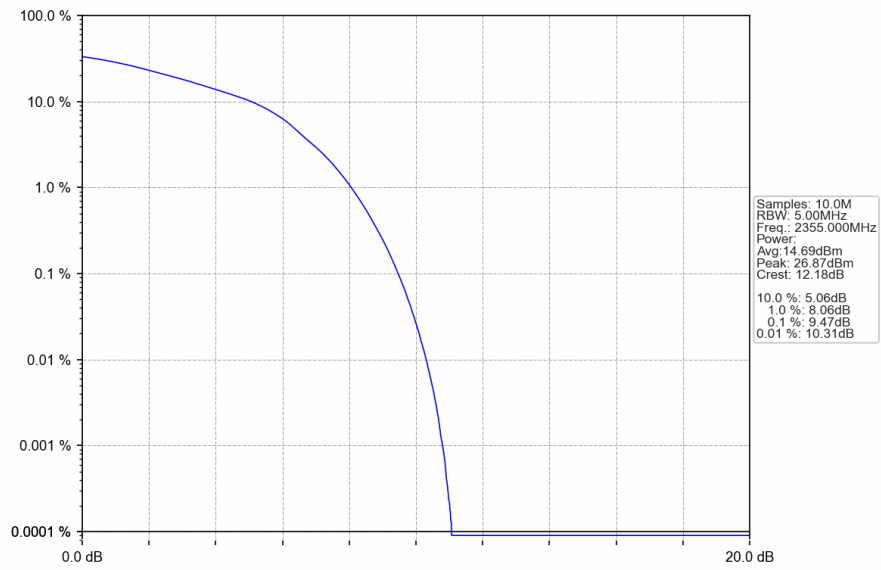
11.2.2 Test Graph



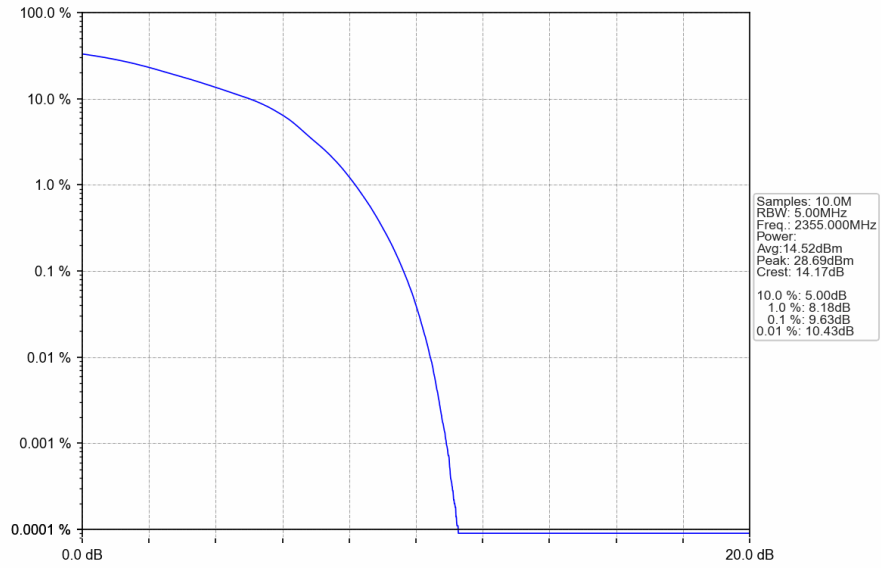
Band40b_10MHz_QPSK_HCH_2355MHz_RB_50_0_NTNV



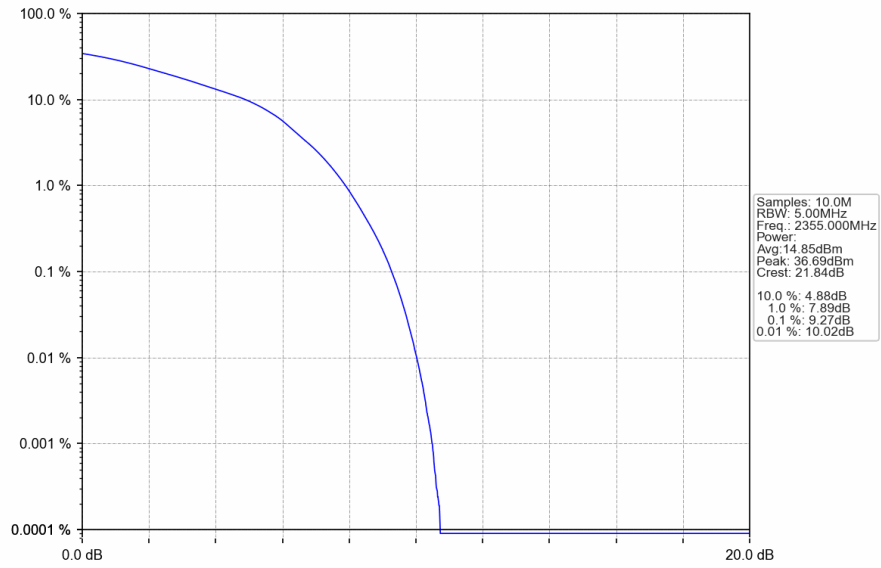
Band40b_10MHz_16QAM_LCH_2355MHz_RB_50_0_NTNV



Band40b_10MHz_16QAM_MCH_2355MHz_RB_50_0_NTNV



Band40b_10MHz_16QAM_HCH_2355MHz_RB_50_0_NTNV



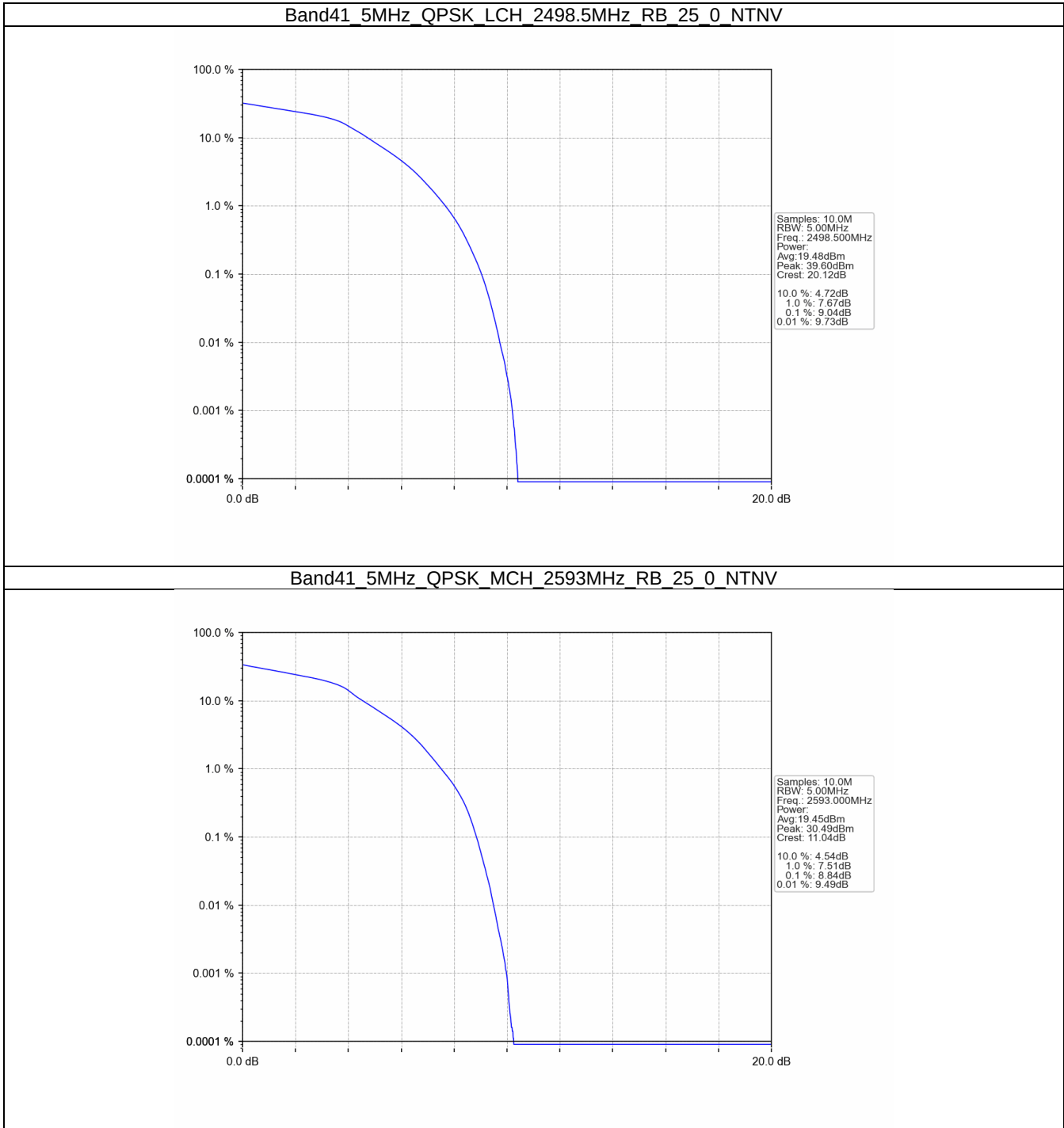
12. Peak-Average Ratio

12.1 B41_5MHz

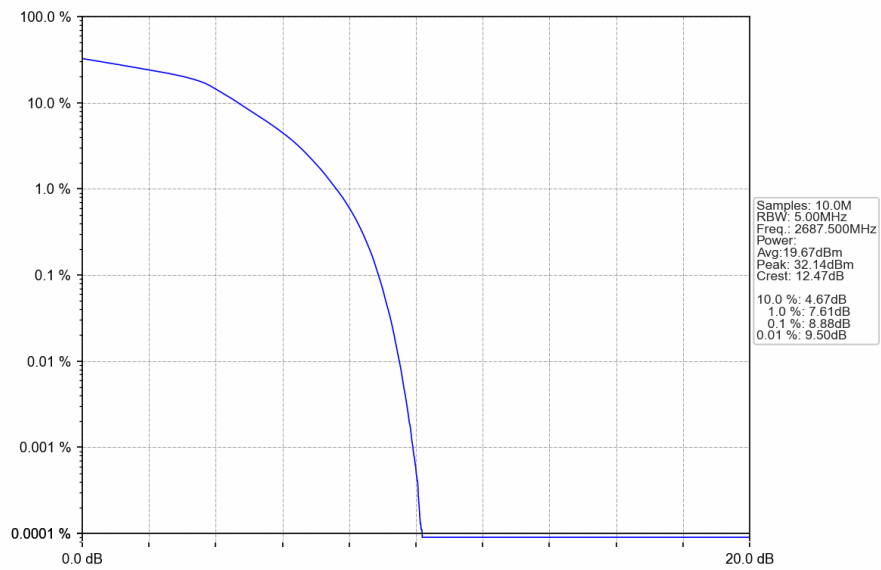
12.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2498.5	25	0	9.04	<=13	Pass
	2593	25	0	8.84	<=13	Pass
	2687.5	25	0	8.88	<=13	Pass
16QAM	2498.5	25	0	9.41	<=13	Pass
	2593	25	0	9.71	<=13	Pass
	2687.5	25	0	9.71	<=13	Pass

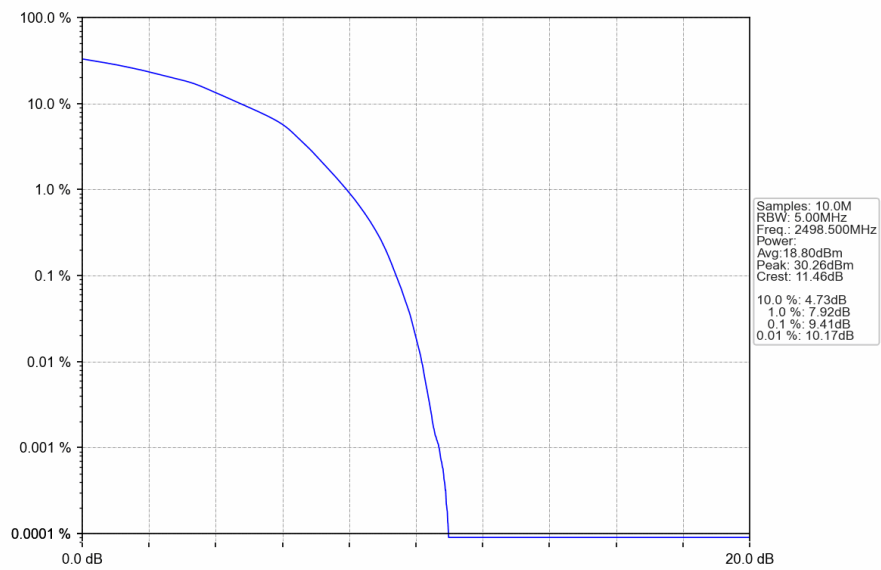
12.1.2 Test Graph



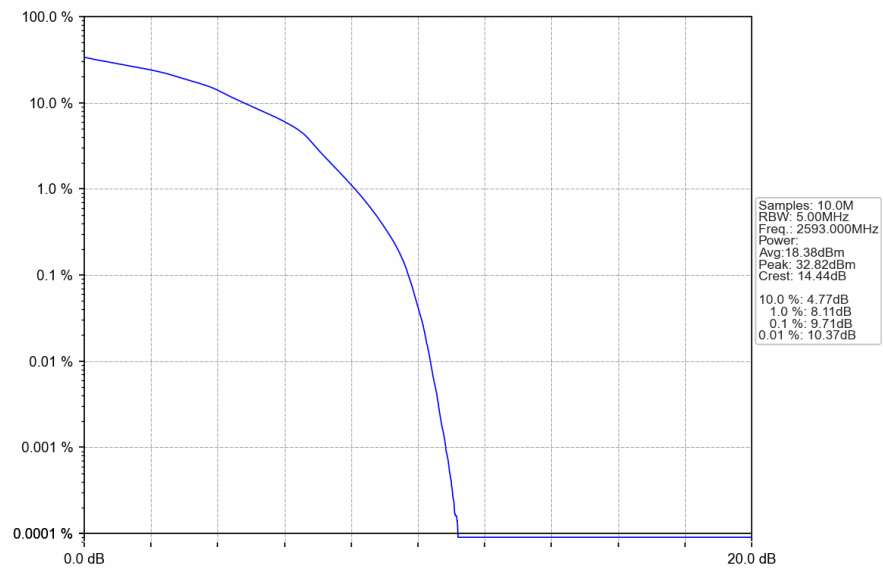
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



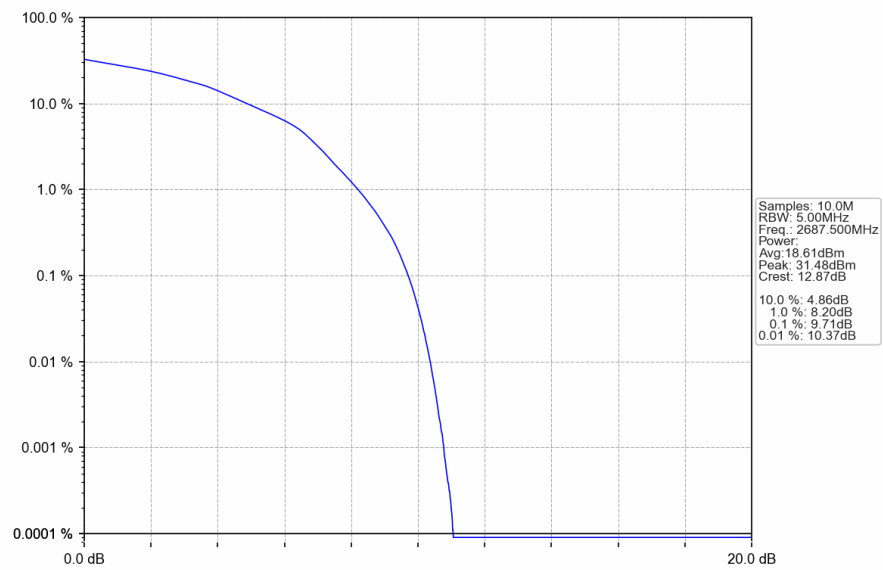
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_25_0_NTNV



Band41_5MHz_16QAM_MCH_2593MHz_RB_25_0_NTNV



Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV

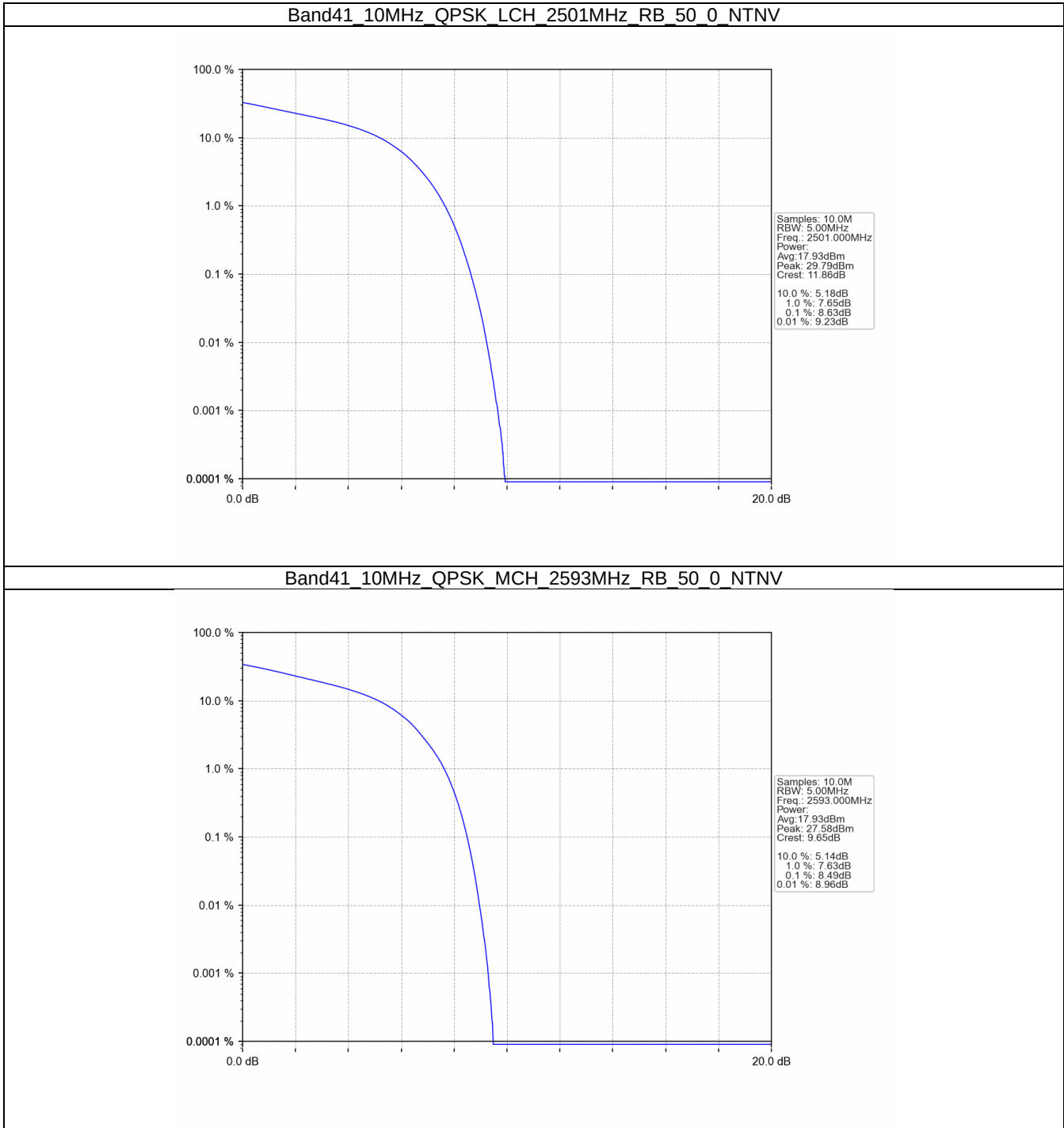


12.2 B41_10MHz

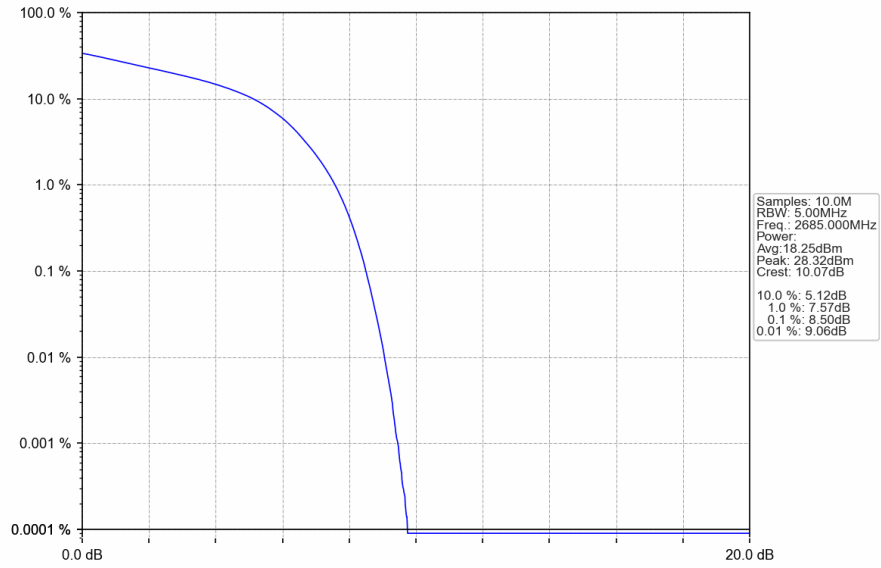
12.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2501	50	0	8.63	<=13	Pass
	2593	50	0	8.49	<=13	Pass
	2685	50	0	8.50	<=13	Pass
16QAM	2501	50	0	9.76	<=13	Pass
	2593	50	0	9.69	<=13	Pass
	2685	50	0	9.35	<=13	Pass

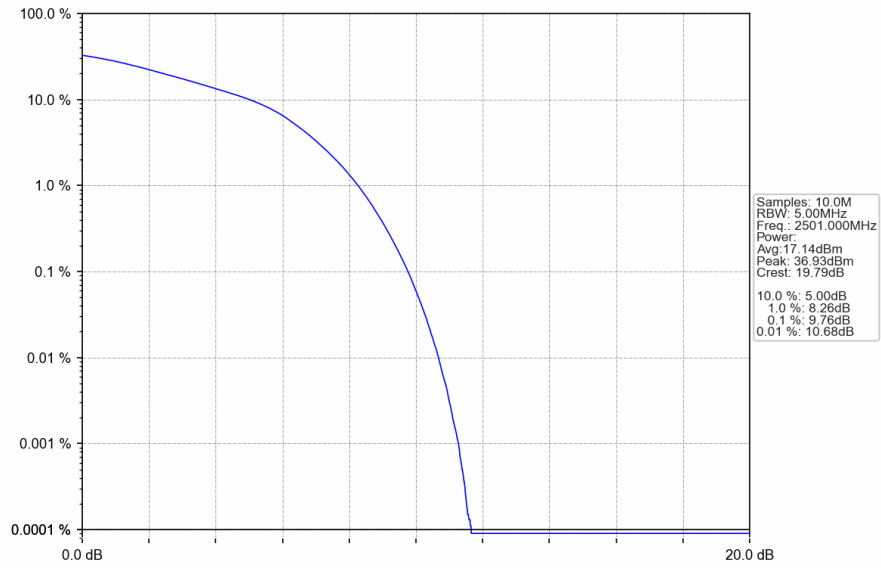
12.2.2 Test Graph



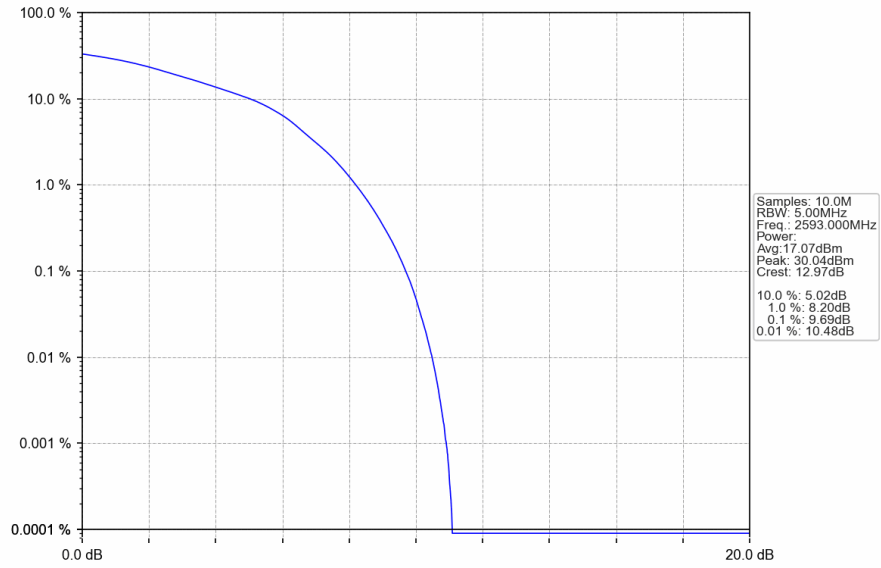
Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV



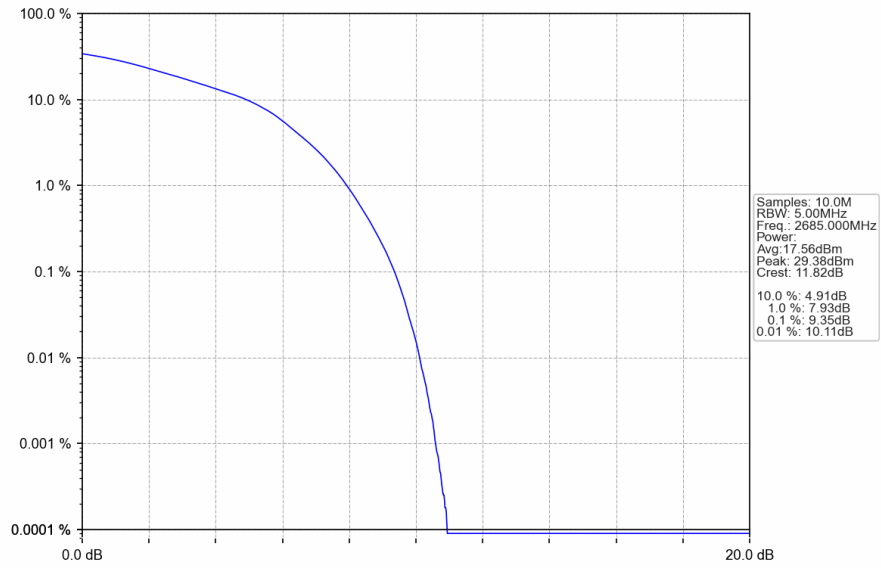
Band41_10MHz_16QAM_LCH_2501MHz_RB_50_0_NTNV



Band41_10MHz_16QAM_MCH_2593MHz_RB_50_0_NTNV



Band41_10MHz_16QAM_HCH_2685MHz_RB_50_0_NTNV

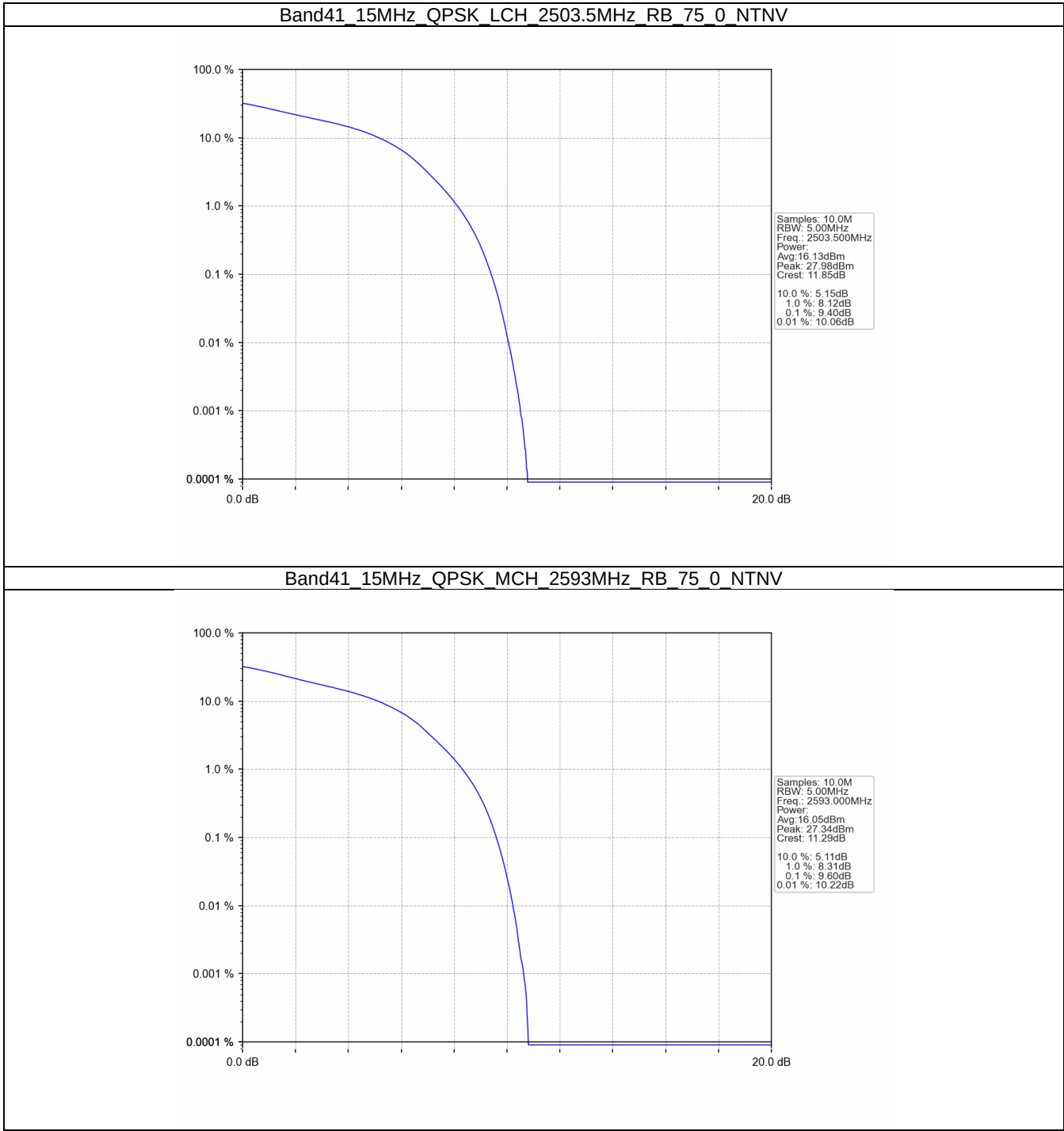


12.3 B41_15MHz

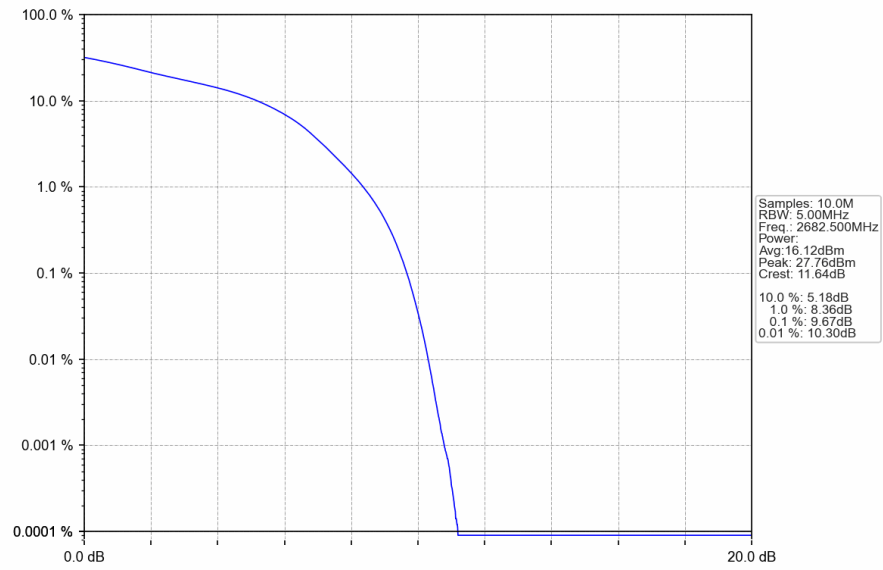
12.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2503.5	75	0	9.40	<=13	Pass
	2593	75	0	9.60	<=13	Pass
	2682.5	75	0	9.67	<=13	Pass
16QAM	2503.5	75	0	10.14	<=13	Pass
	2593	75	0	10.09	<=13	Pass
	2682.5	75	0	10.13	<=13	Pass

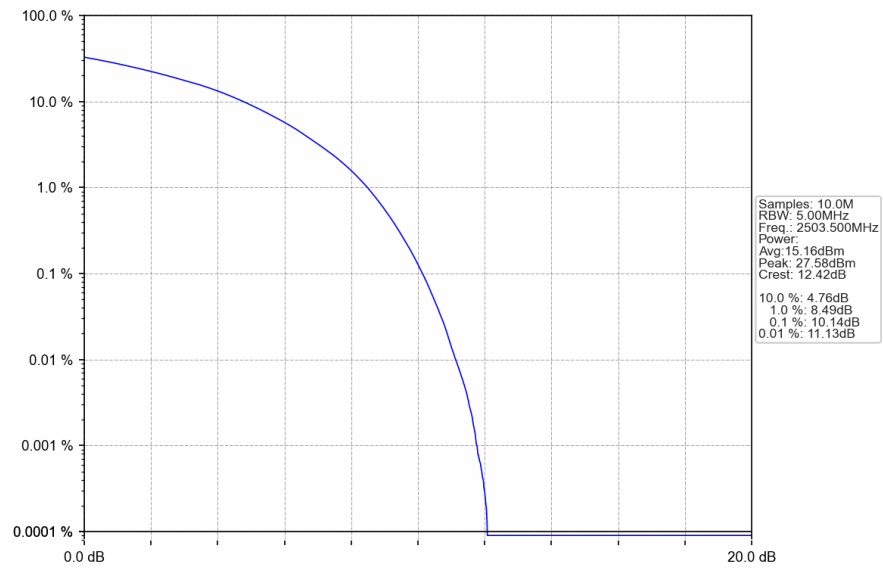
12.3.2 Test Graph



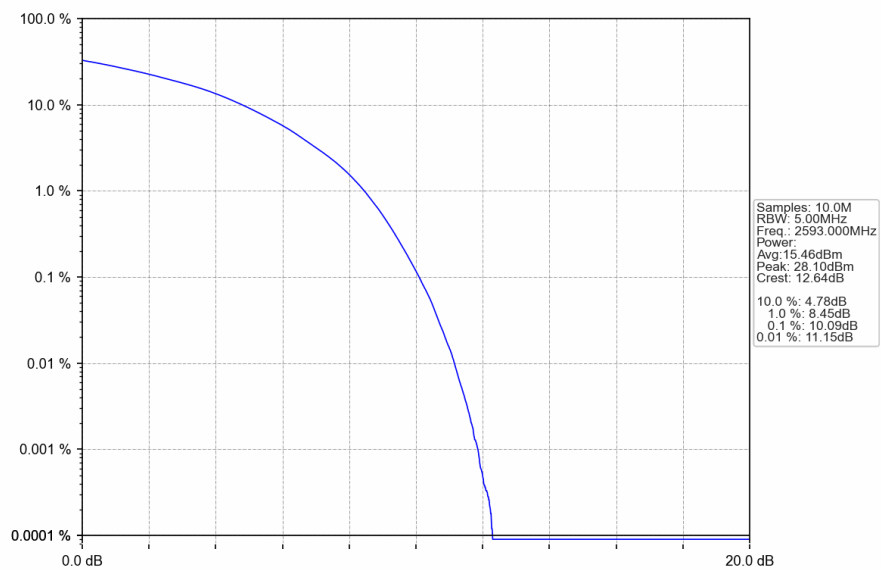
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_75_0_NTNV



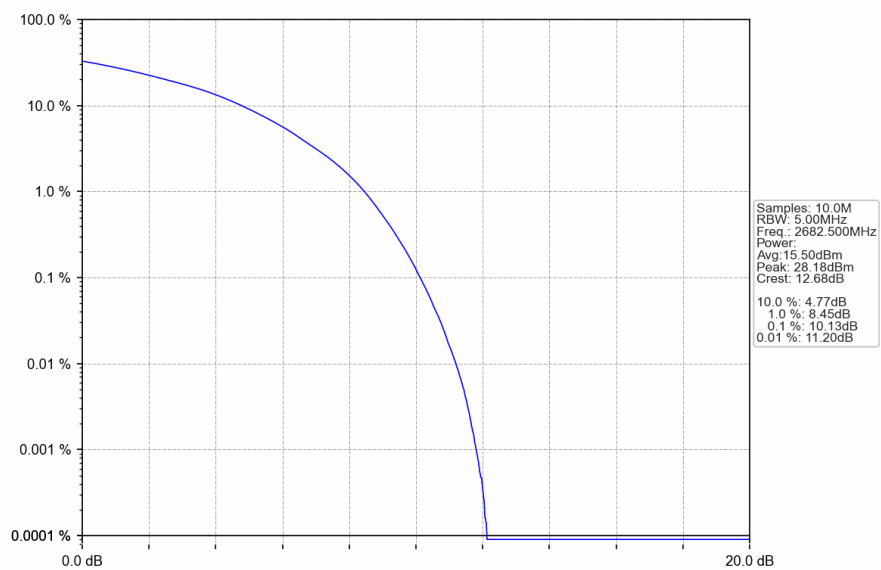
Band41_15MHz_16QAM_LCH_2503.5MHz_RB_75_0_NTNV



Band41_15MHz_16QAM_MCH_2593MHz_RB_75_0_NTNV



Band41_15MHz_16QAM_HCH_2682.5MHz_RB_75_0_NTNV

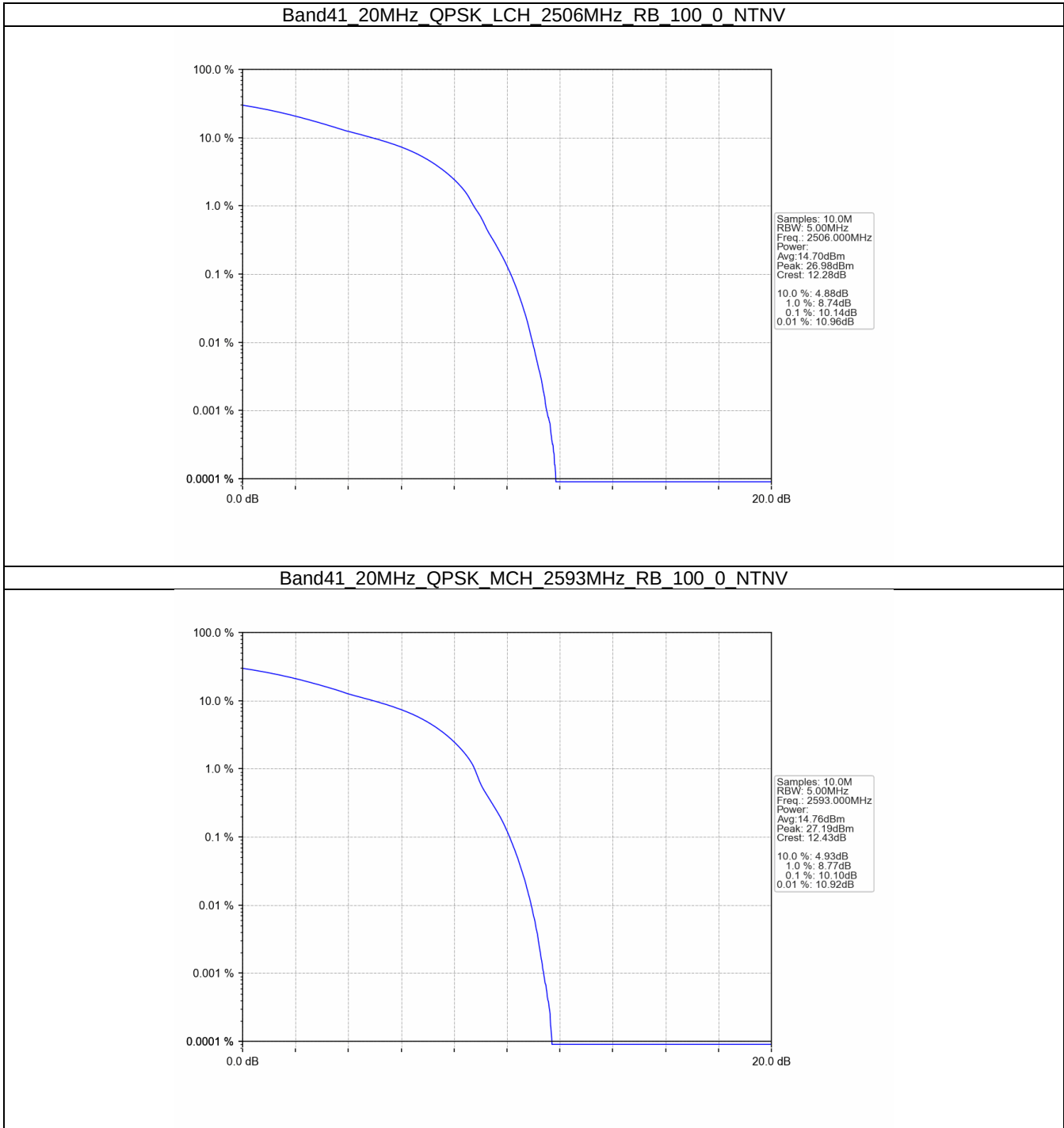


12.4 B41_20MHz

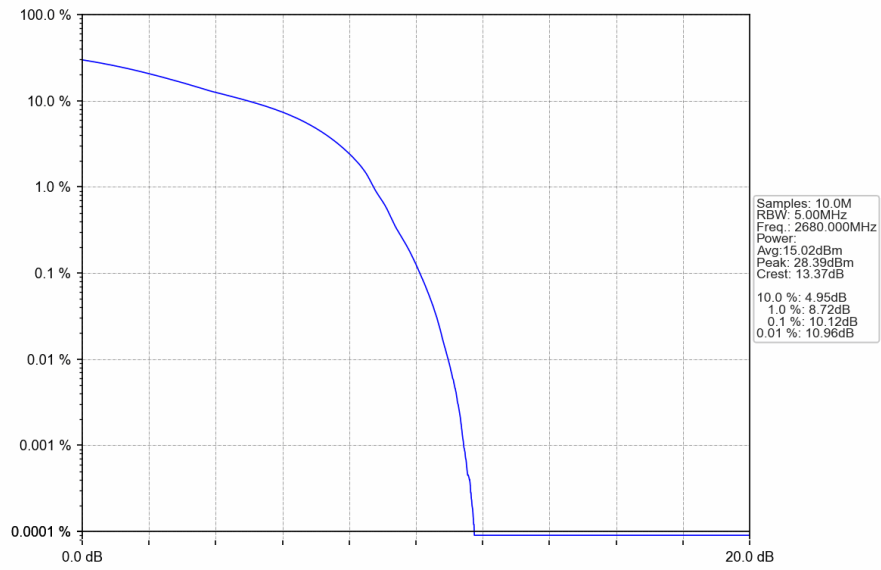
12.4.1 Test Result

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	100	0	10.14	<=13	Pass
	2593	100	0	10.10	<=13	Pass
	2680	100	0	10.12	<=13	Pass
16QAM	2506	100	0	10.44	<=13	Pass
	2593	100	0	10.34	<=13	Pass
	2680	100	0	10.52	<=13	Pass

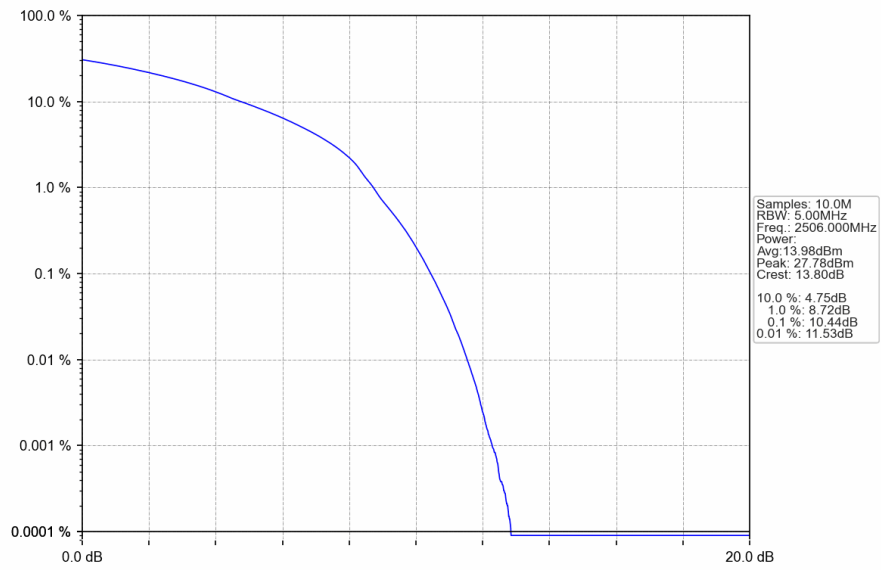
12.4.2 Test Graph



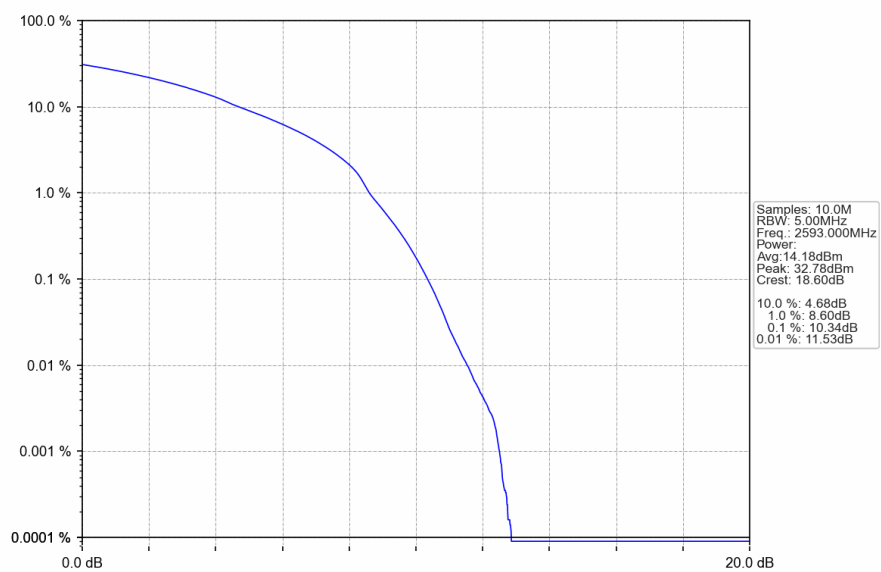
Band41_20MHz_QPSK_HCH_2680MHz_RB_100_0_NTNV



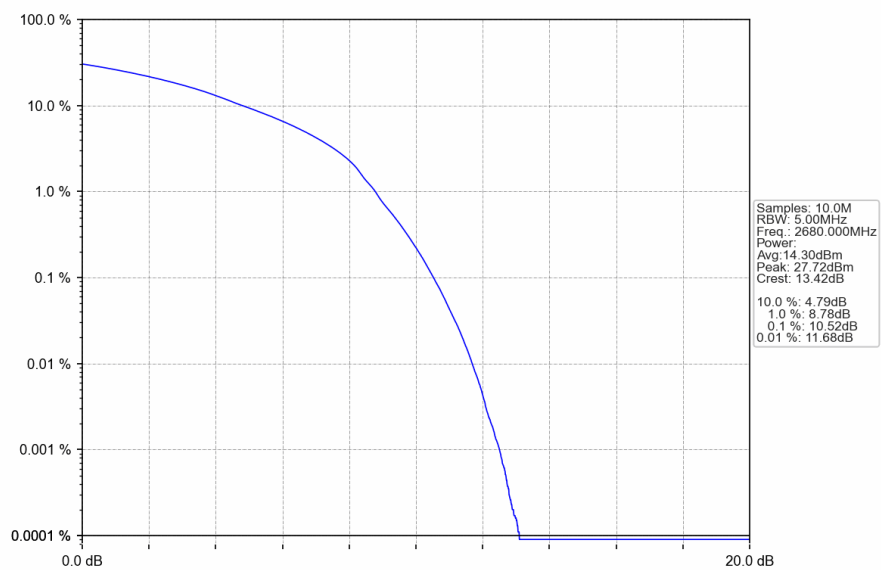
Band41_20MHz_16QAM_LCH_2506MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_HCH_2680MHz_RB_100_0_NTNV



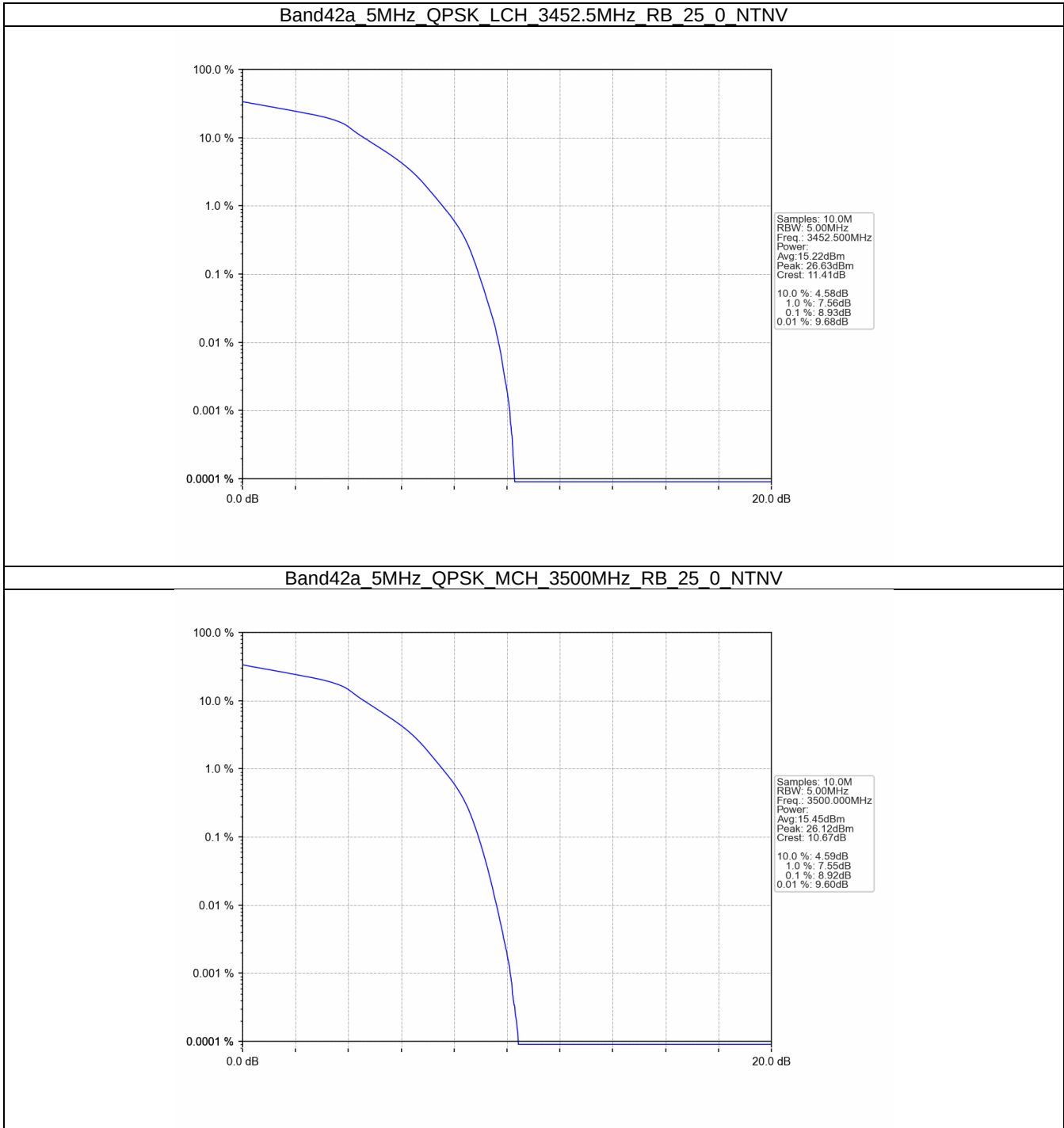
13. Peak-Average Ratio

13.1 B42a_5MHz

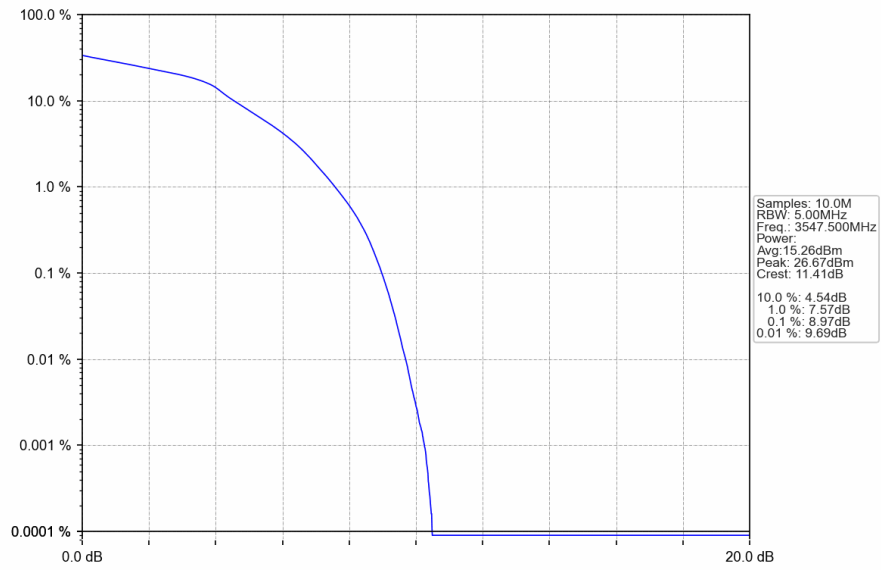
13.1.1 Test Result

Band: 42a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3452.5	25	0	8.93	<=13	Pass
	3500	25	0	8.92	<=13	Pass
	3547.5	25	0	8.97	<=13	Pass
16QAM	3452.5	25	0	9.38	<=13	Pass
	3500	25	0	9.24	<=13	Pass
	3547.5	25	0	9.54	<=13	Pass

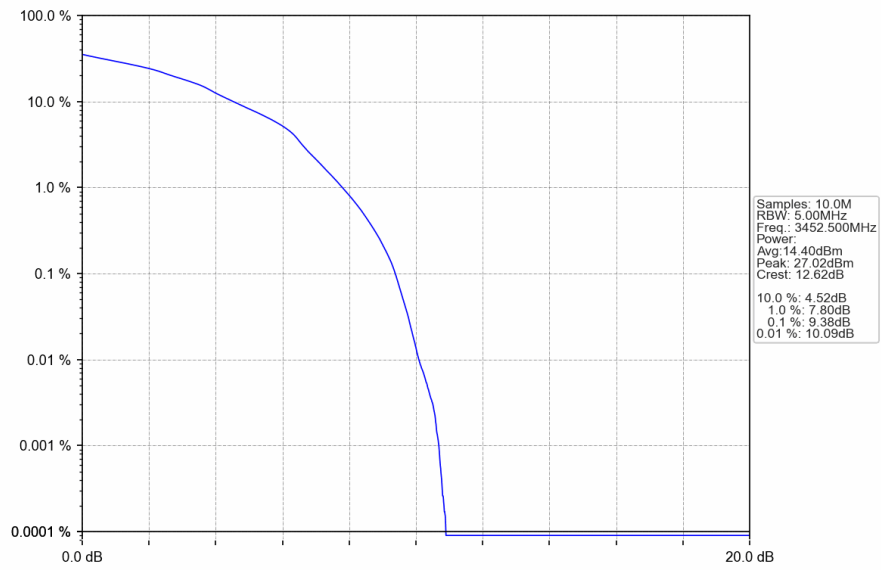
13.1.2 Test Graph



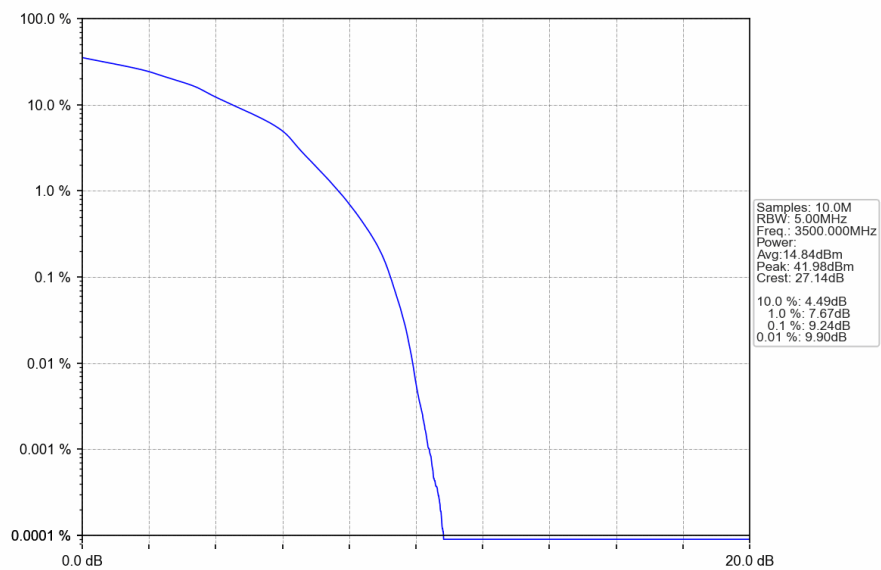
Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_25_0_NTNV



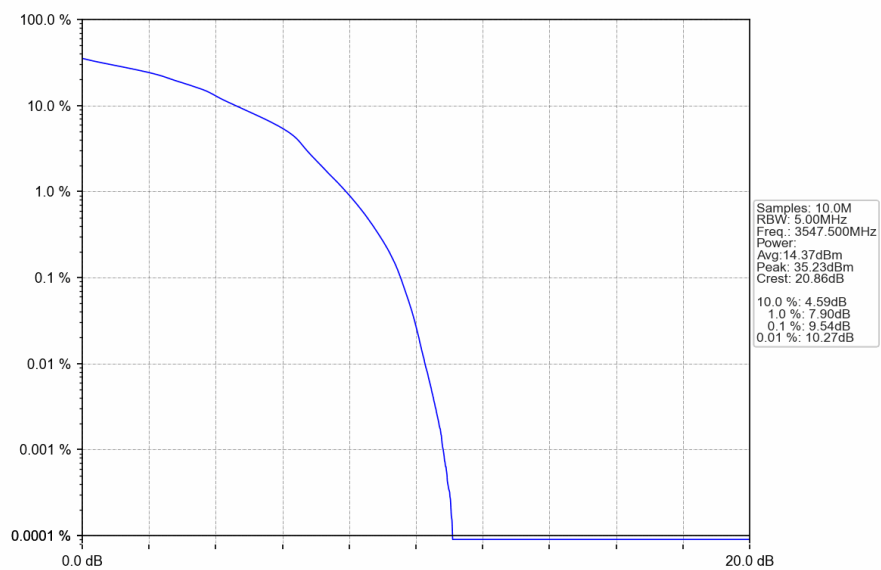
Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_25_0_NTNV



Band42a 5MHz 16QAM MCH 3500MHz RB 25 0 NTNV



Band42a 5MHz 16QAM HCH 3547.5MHz RB 25 0 NTNV

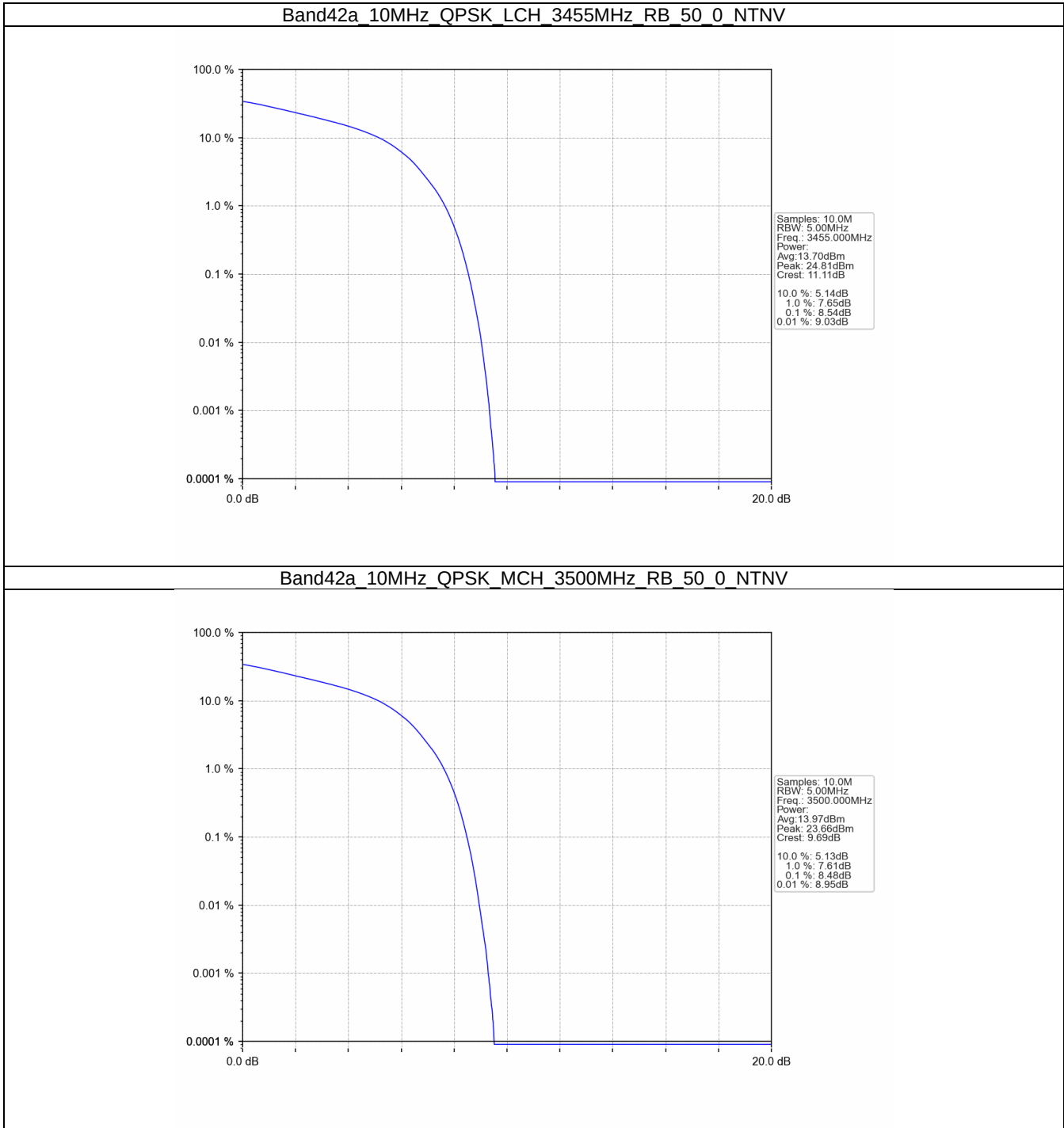


13.2 B42a_10MHz

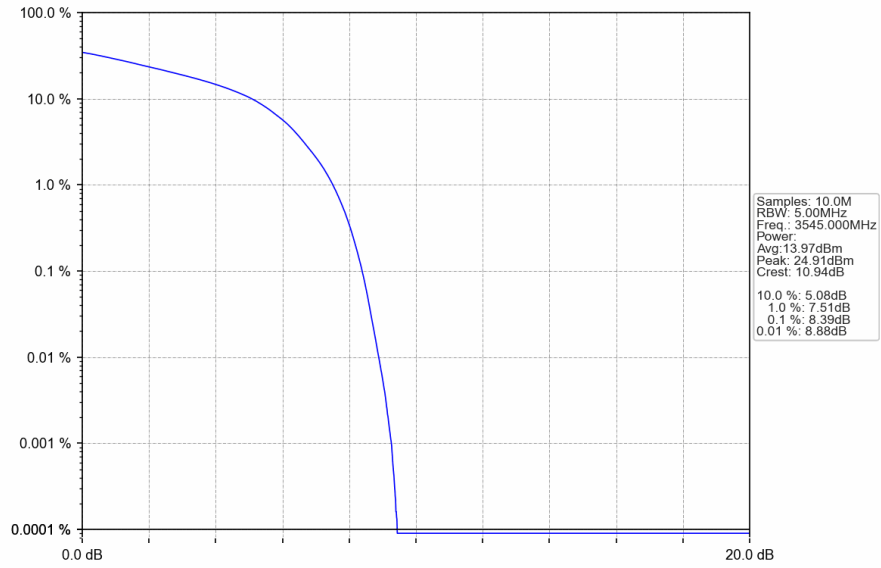
13.2.1 Test Result

Band: 42a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3455	50	0	8.54	<=13	Pass
	3500	50	0	8.48	<=13	Pass
	3545	50	0	8.39	<=13	Pass
16QAM	3455	50	0	9.28	<=13	Pass
	3500	50	0	9.35	<=13	Pass
	3545	50	0	9.27	<=13	Pass

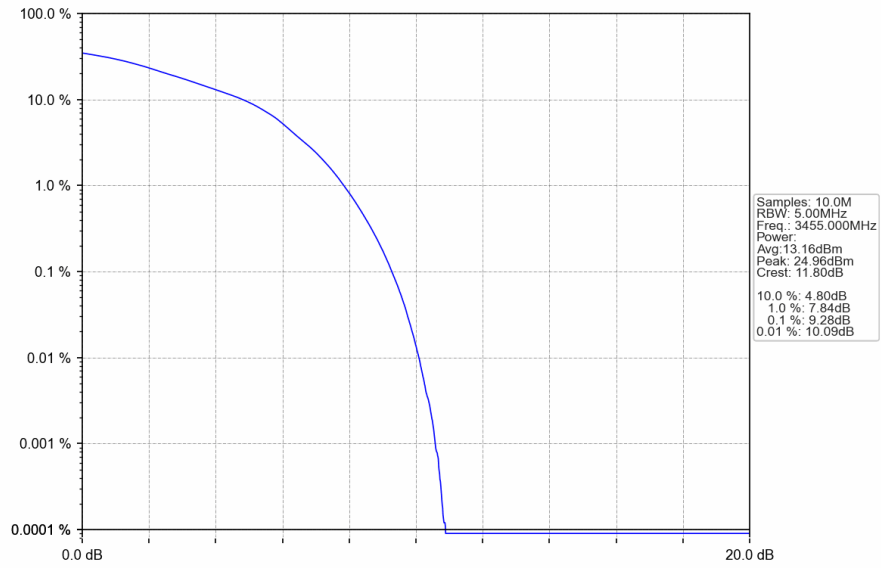
13.2.2 Test Graph



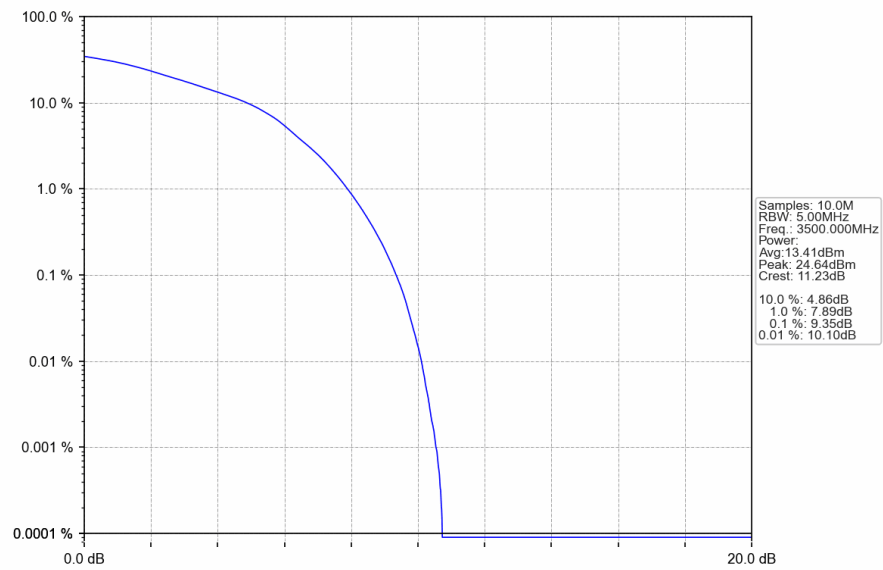
Band42a_10MHz_QPSK_HCH_3545MHz_RB_50_0_NTNV



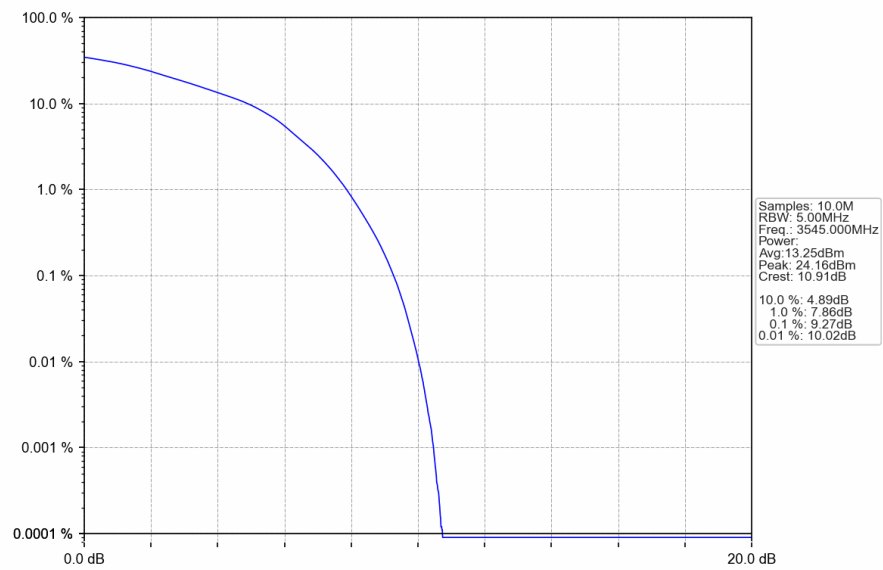
Band42a_10MHz_16QAM_LCH_3455MHz_RB_50_0_NTNV



Band42a_10MHz_16QAM_MCH_3500MHz_RB_50_0_NTNV



Band42a_10MHz_16QAM_HCH_3545MHz_RB_50_0_NTNV

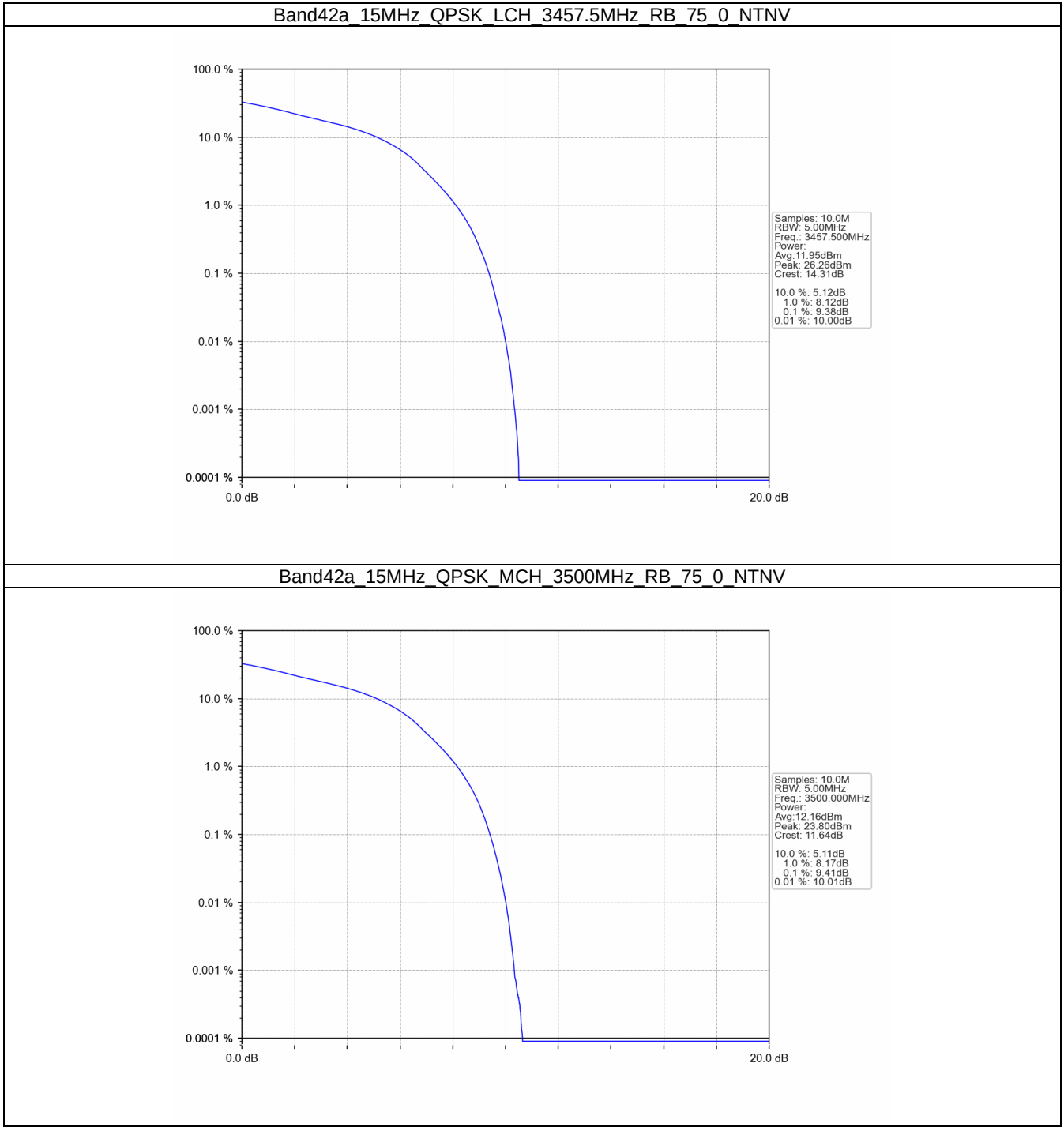


13.3 B42a_15MHz

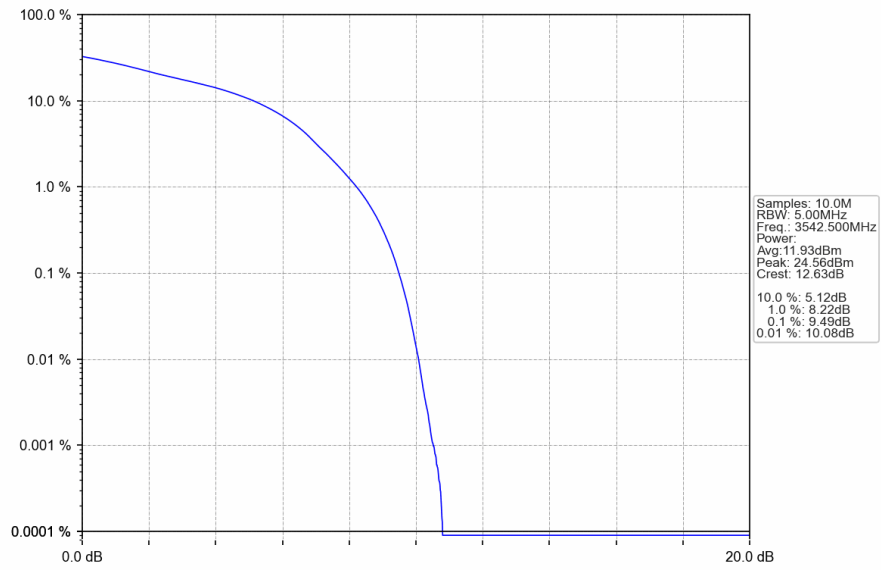
13.3.1 Test Result

Band: 42a / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3457.5	75	0	9.38	<=13	Pass
	3500	75	0	9.41	<=13	Pass
	3542.5	75	0	9.49	<=13	Pass
16QAM	3457.5	75	0	9.95	<=13	Pass
	3500	75	0	10.12	<=13	Pass
	3542.5	75	0	10.05	<=13	Pass

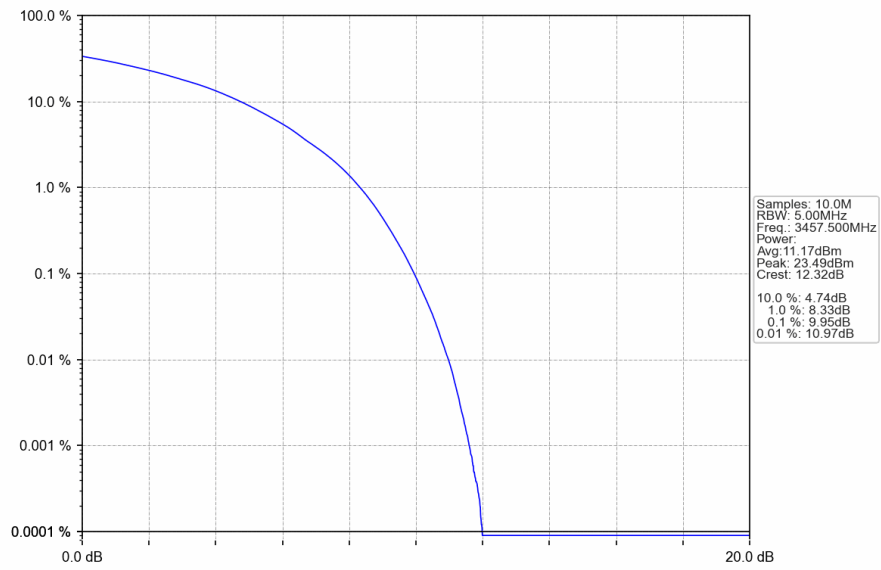
13.3.2 Test Graph



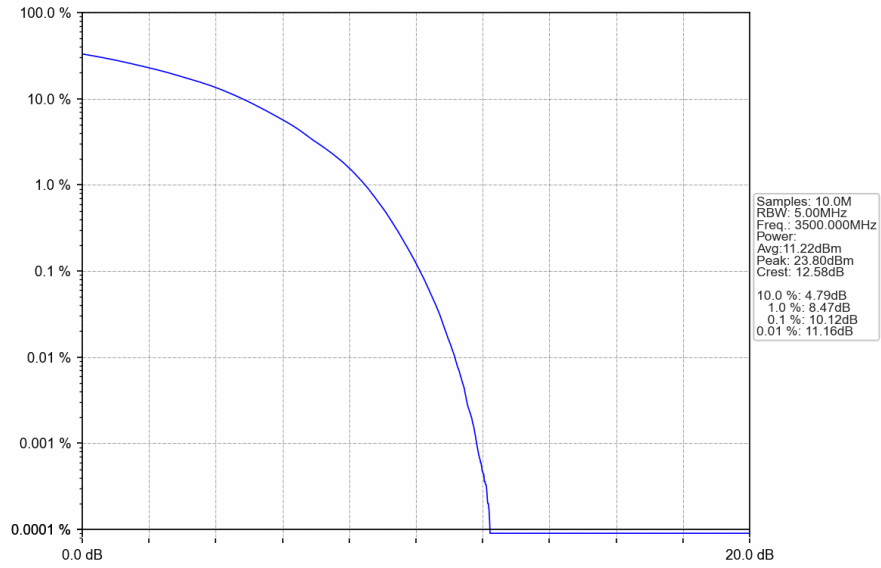
Band42a_15MHz_QPSK_HCH_3542.5MHz_RB_75_0_NTNV



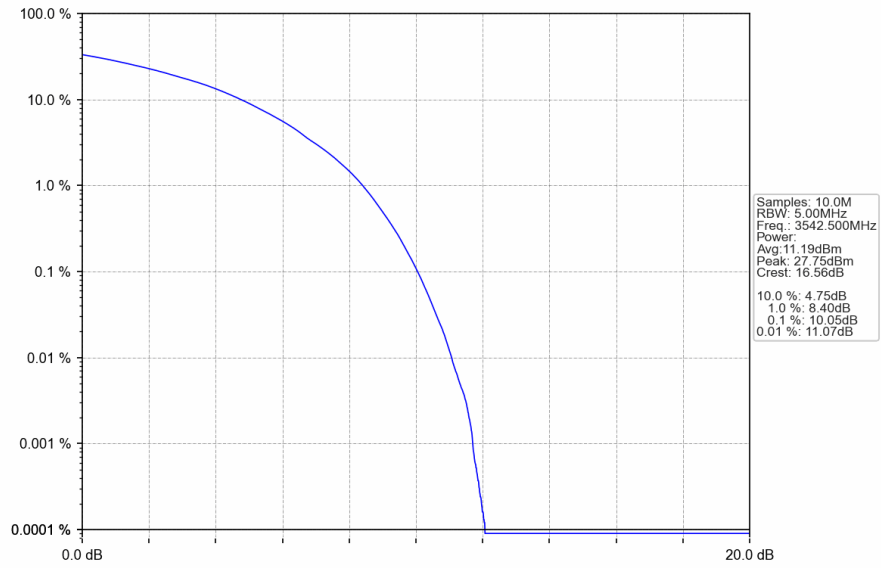
Band42a_15MHz_16QAM_LCH_3457.5MHz_RB_75_0_NTNV



Band42a_15MHz_16QAM_MCH_3500MHz_RB_75_0_NTNV



Band42a_15MHz_16QAM_HCH_3542.5MHz_RB_75_0_NTNV

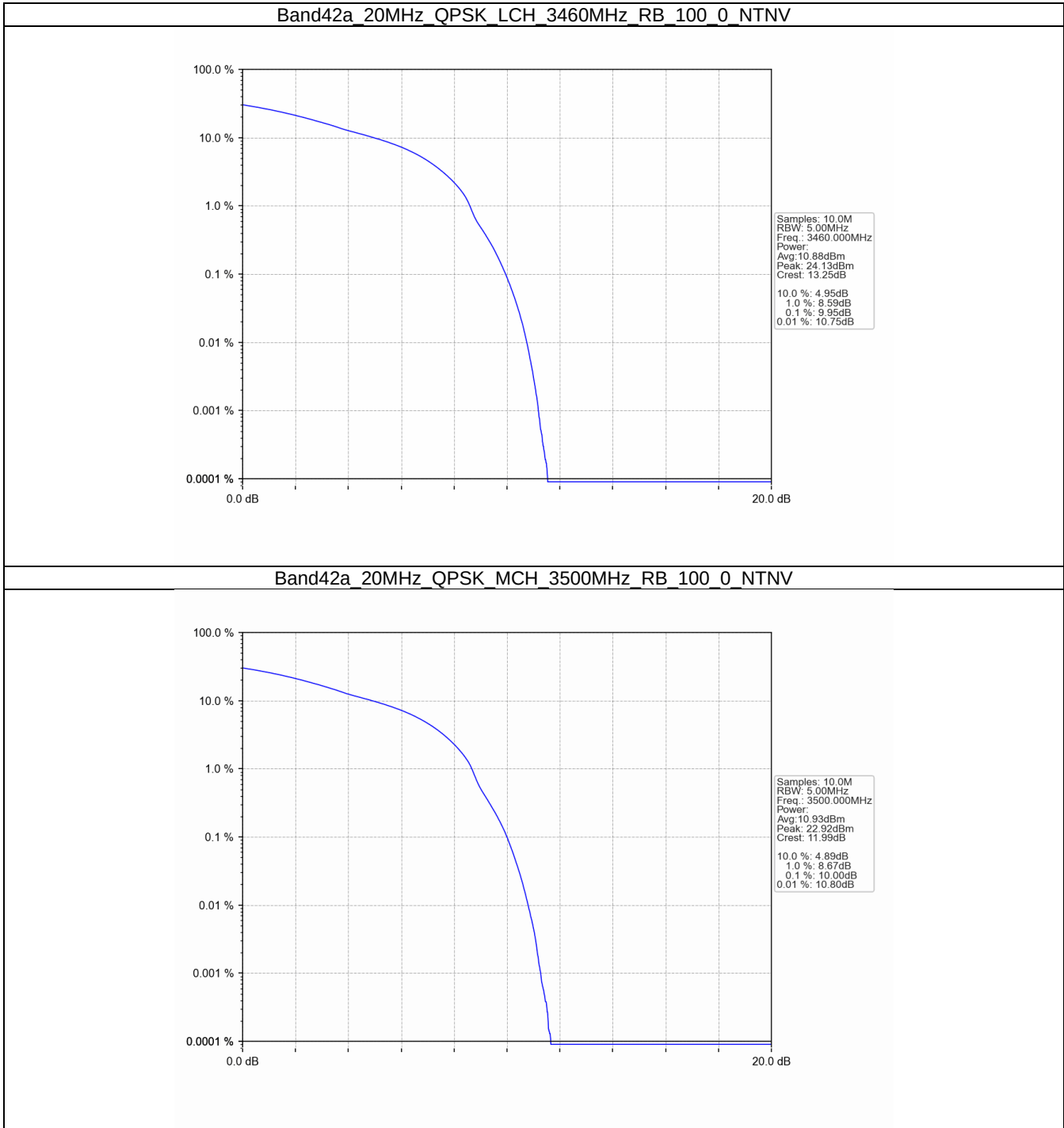


13.4 B42a_20MHz

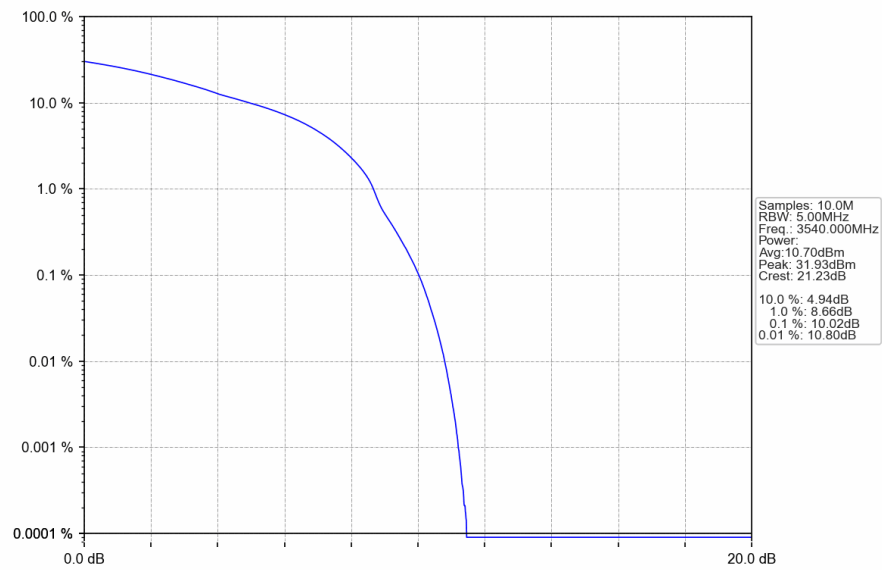
13.4.1 Test Result

Band: 42a / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3460	100	0	9.95	<=13	Pass
	3500	100	0	10.00	<=13	Pass
	3540	100	0	10.02	<=13	Pass
16QAM	3460	100	0	10.16	<=13	Pass
	3500	100	0	10.18	<=13	Pass
	3540	100	0	10.17	<=13	Pass

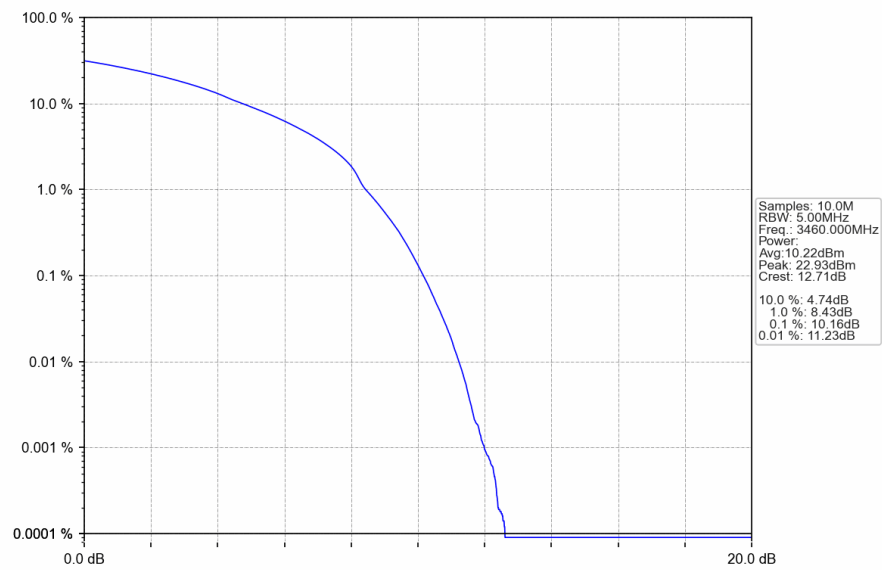
13.4.2 Test Graph



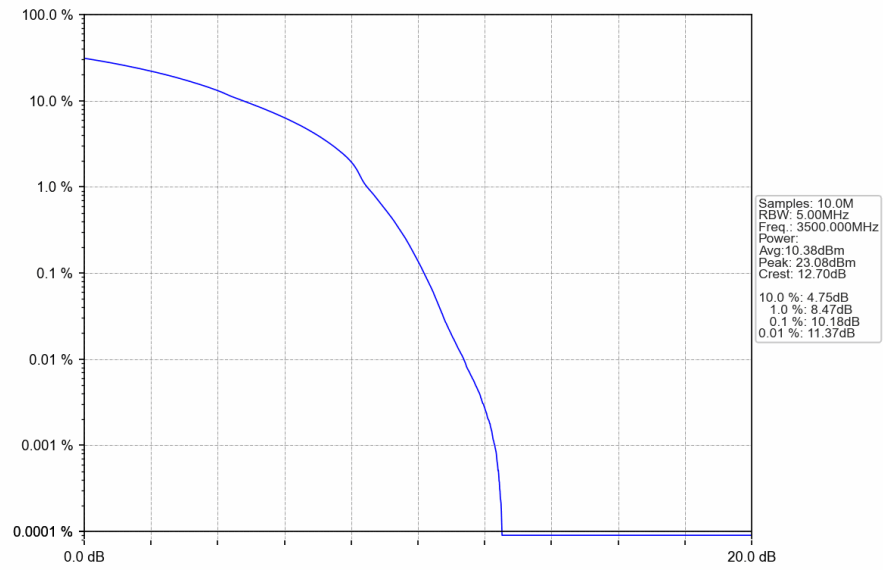
Band42a_20MHz_QPSK_HCH_3540MHz_RB_100_0_NTNV



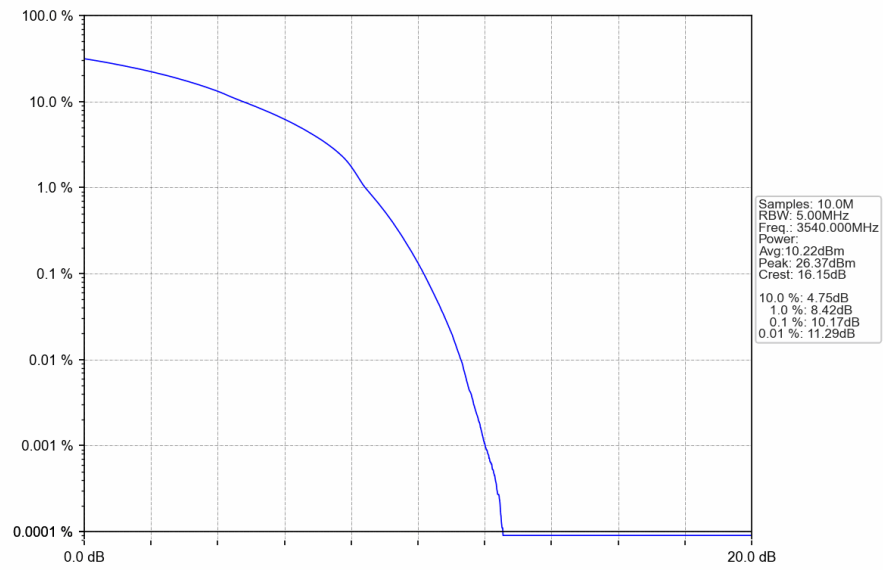
Band42a_20MHz_16QAM_LCH_3460MHz_RB_100_0_NTNV



Band42a_20MHz_16QAM_MCH_3500MHz_RB_100_0_NTNV



Band42a_20MHz_16QAM_HCH_3540MHz_RB_100_0_NTNV



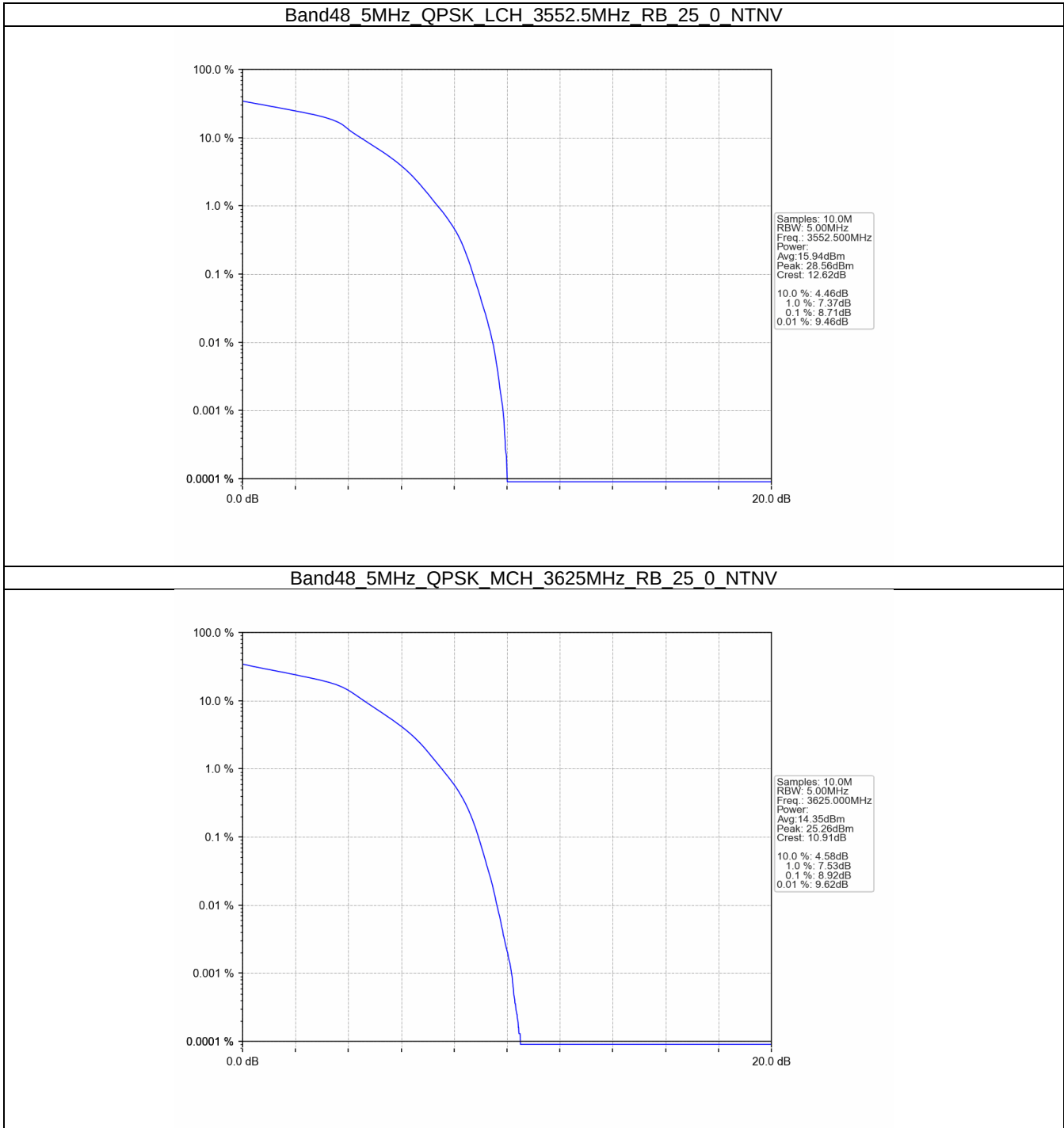
15. Peak-Average Ratio

15.1 B48_5MHz

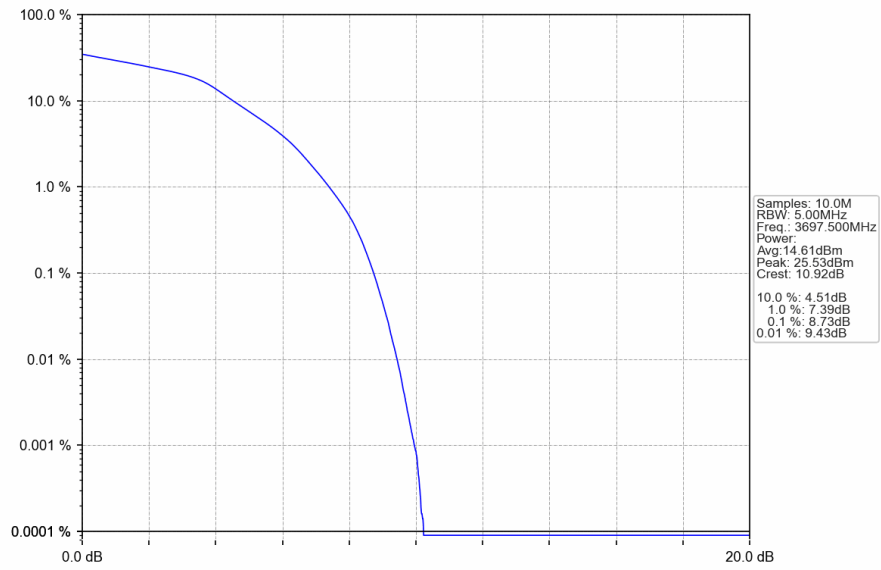
15.1.1 Test Result

Band: 48 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3552.5	25	0	8.71	<=13	Pass
	3625	25	0	8.92	<=13	Pass
	3697.5	25	0	8.73	<=13	Pass
16QAM	3552.5	25	0	9.59	<=13	Pass
	3625	25	0	9.47	<=13	Pass
	3697.5	25	0	9.29	<=13	Pass

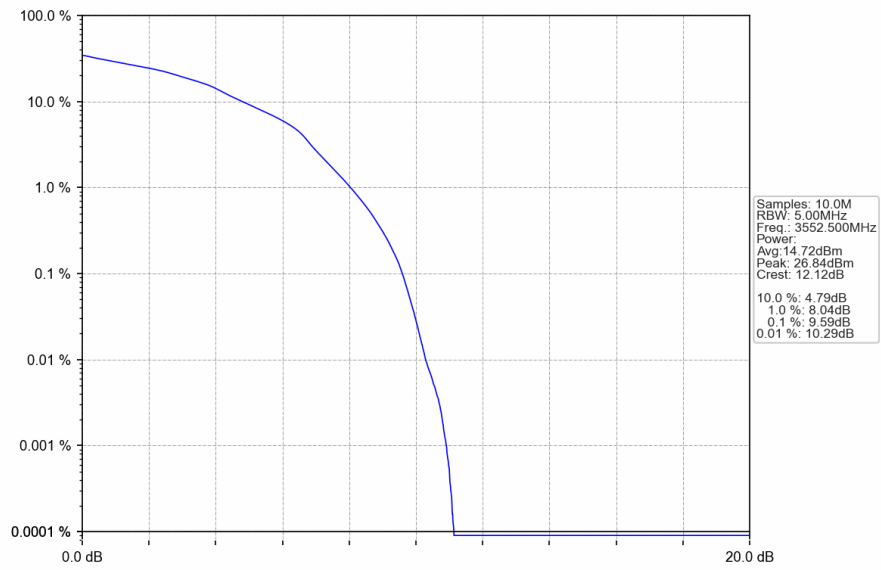
15.1.2 Test Graph



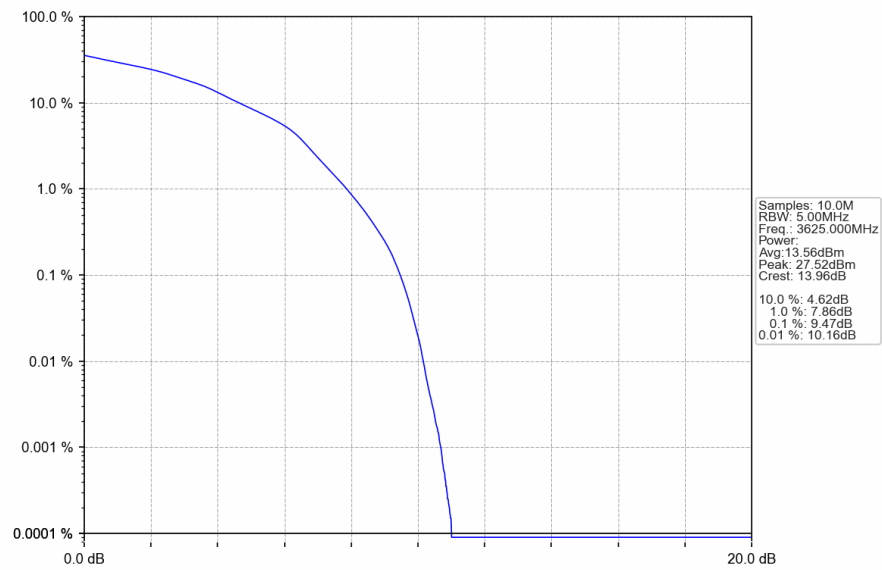
Band48 5MHz QPSK HCH 3697.5MHz RB 25 0 NTNV



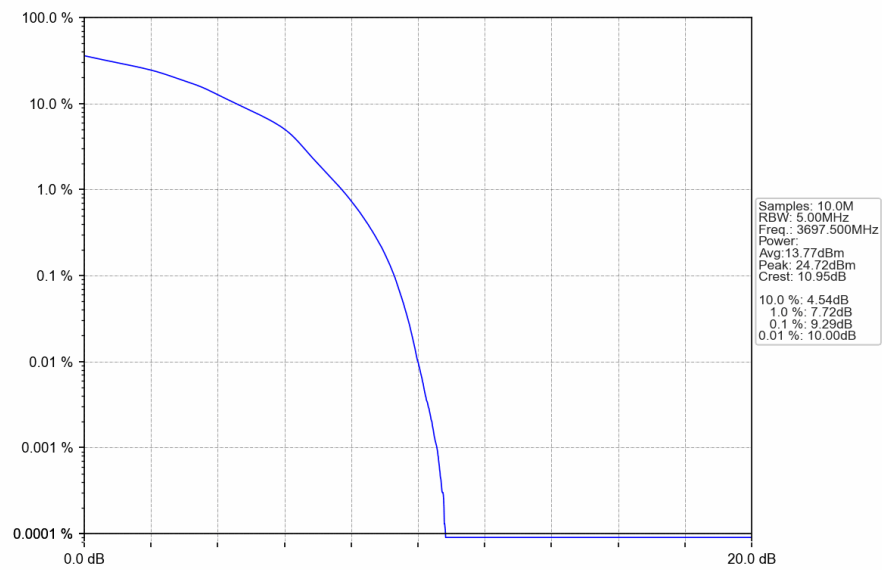
Band48 5MHz 16QAM LCH 3552.5MHz RB 25 0 NTNV



Band48 5MHz 16QAM MCH 3625MHz RB 25 0 NTNV



Band48 5MHz 16QAM HCH 3697.5MHz RB 25 0 NTNV

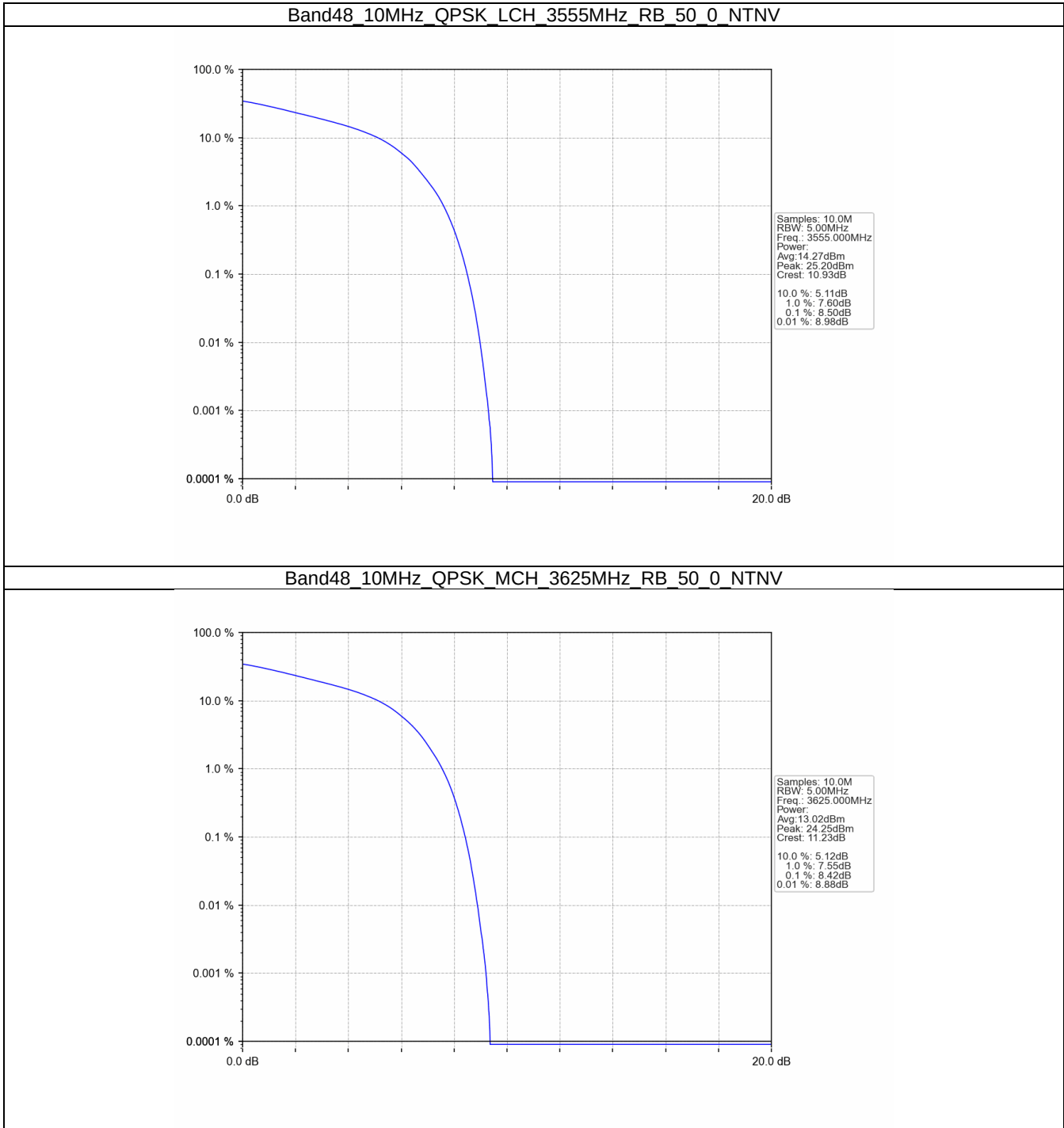


15.2 B48_10MHz

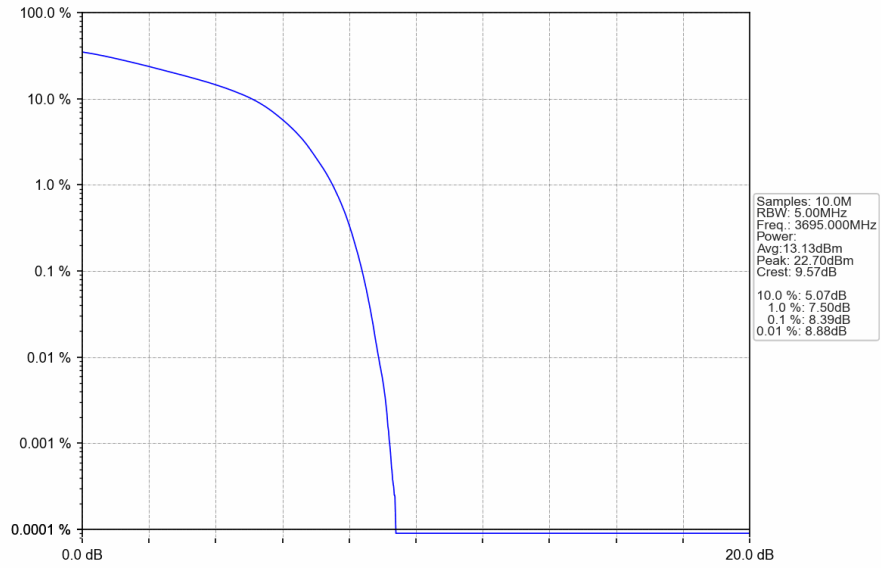
15.2.1 Test Result

Band: 48 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3555	50	0	8.50	<=13	Pass
	3625	50	0	8.42	<=13	Pass
	3695	50	0	8.39	<=13	Pass
16QAM	3555	50	0	9.22	<=13	Pass
	3625	50	0	9.30	<=13	Pass
	3695	50	0	9.51	<=13	Pass

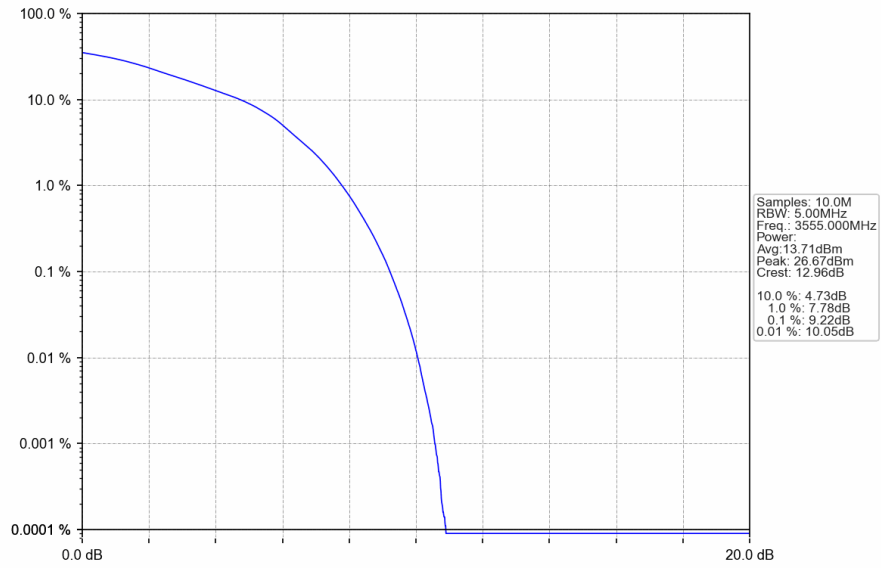
15.2.2 Test Graph



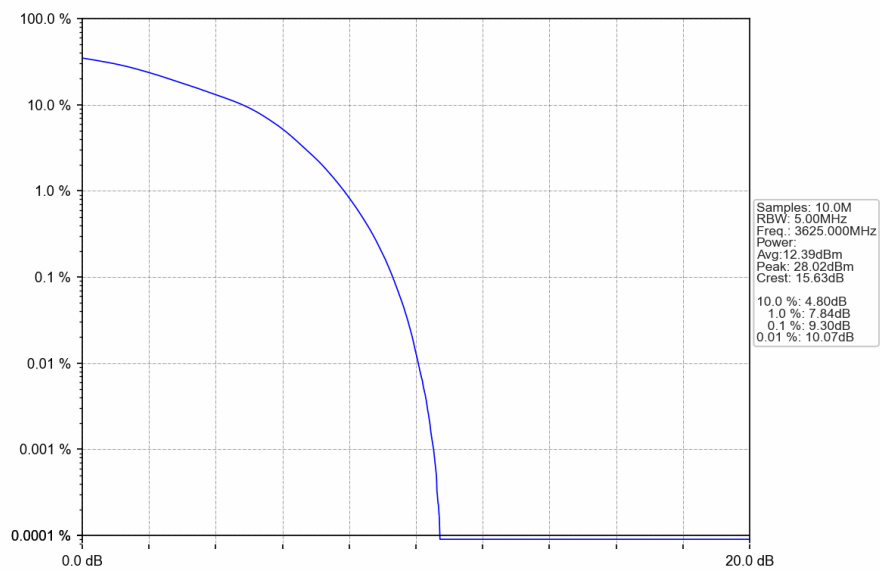
Band48_10MHz_QPSK_HCH_3695MHz_RB_50_0_NTNV



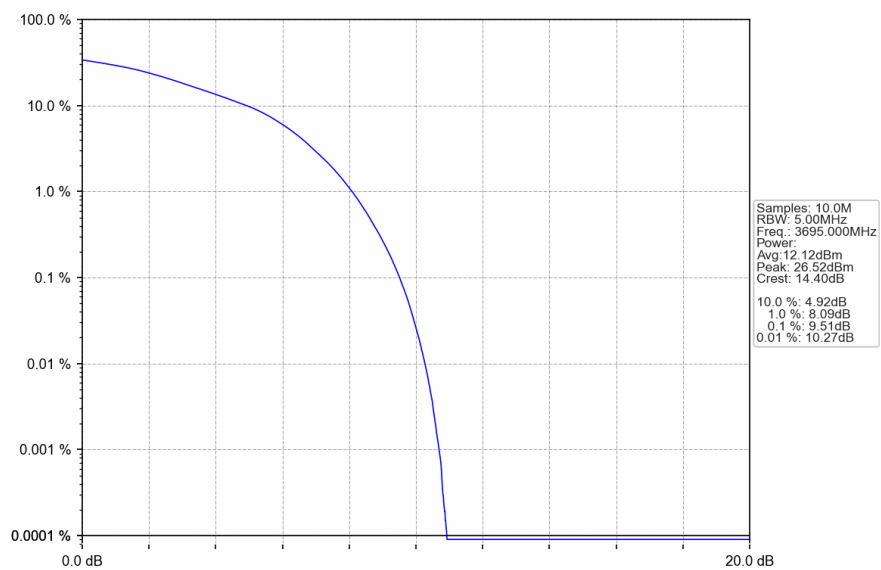
Band48_10MHz_16QAM_LCH_3555MHz_RB_50_0_NTNV



Band48_10MHz_16QAM_MCH_3625MHz_RB_50_0_NTNV



Band48_10MHz_16QAM_HCH_3695MHz_RB_50_0_NTNV

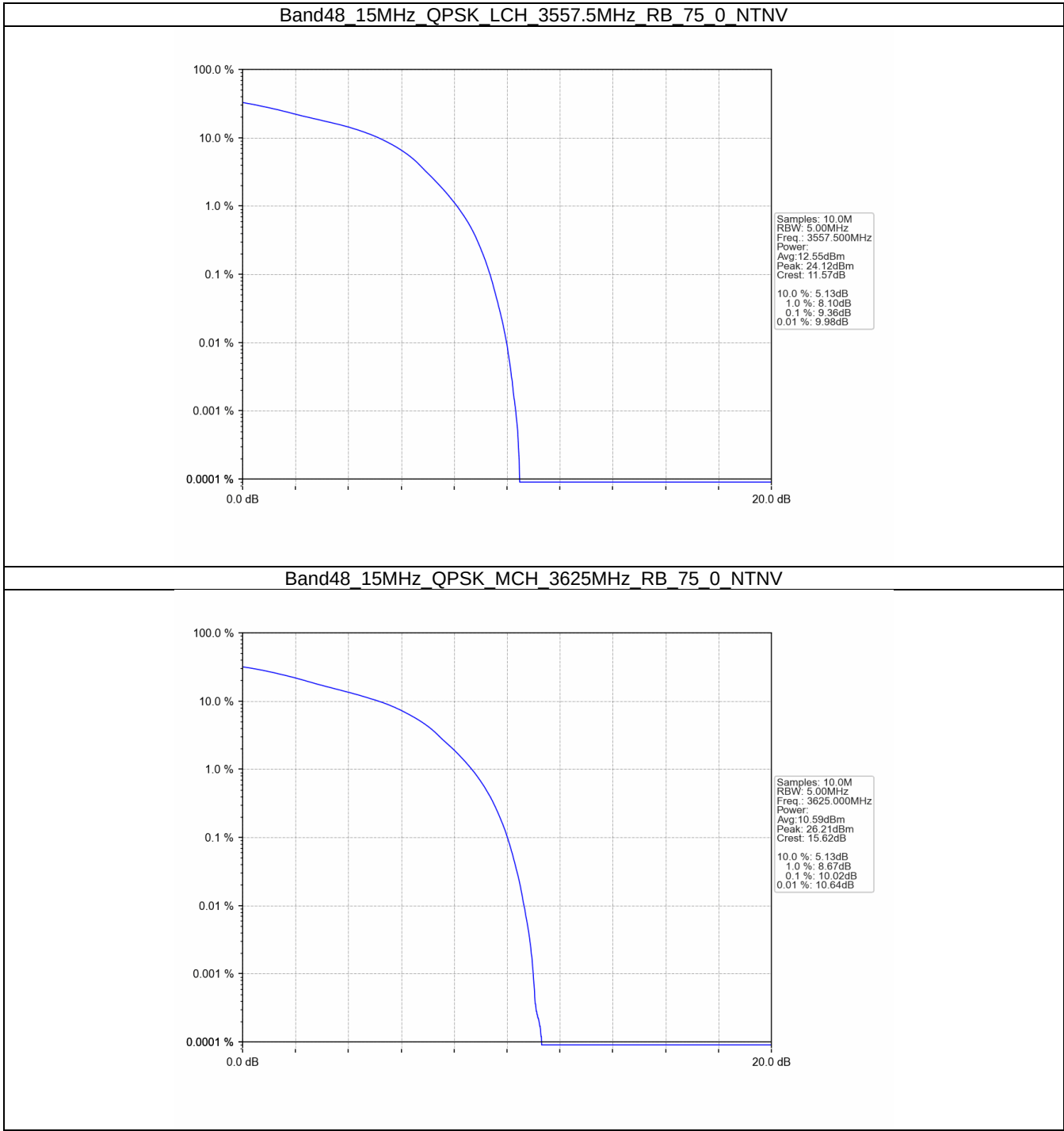


15.3 B48_15MHz

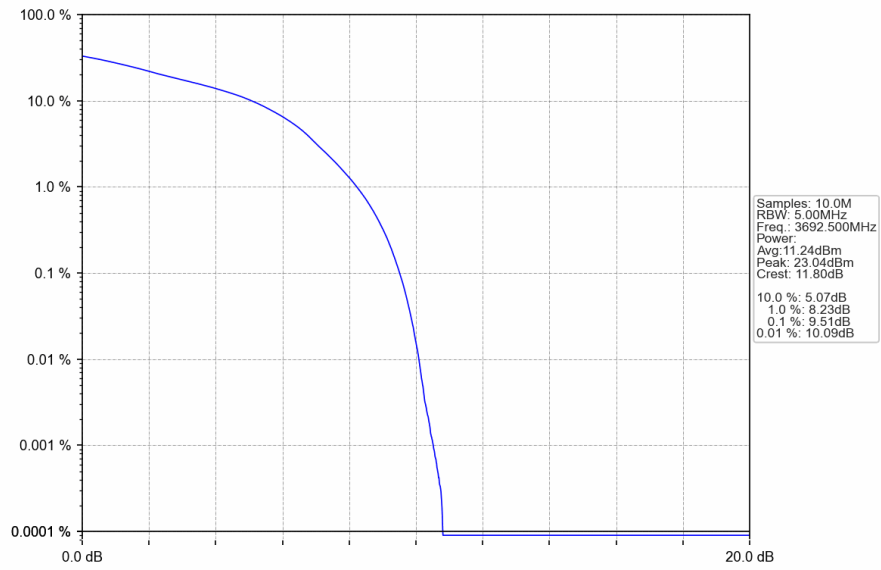
15.3.1 Test Result

Band: 48 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3557.5	75	0	9.36	<=13	Pass
	3625	75	0	10.02	<=13	Pass
	3692.5	75	0	9.51	<=13	Pass
16QAM	3557.5	75	0	10.08	<=13	Pass
	3625	75	0	9.97	<=13	Pass
	3692.5	75	0	10.00	<=13	Pass

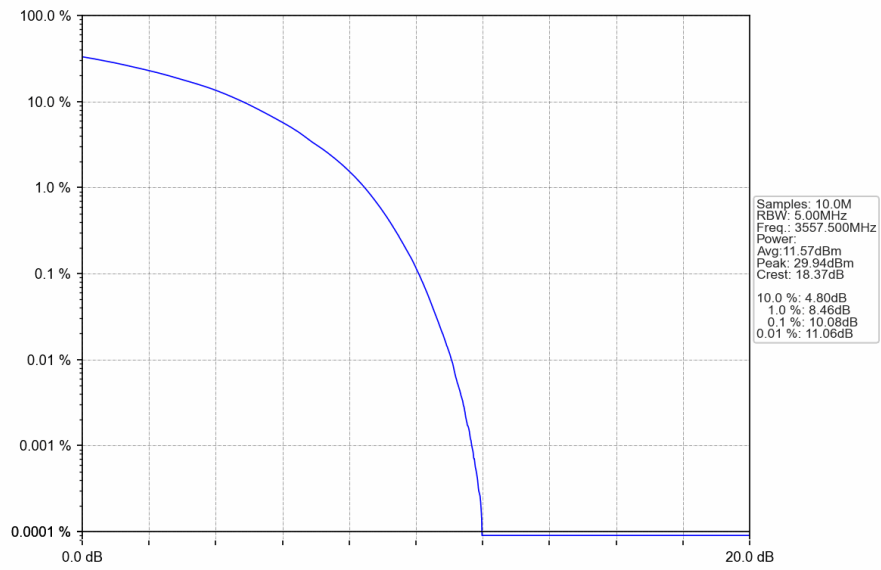
15.3.2 Test Graph



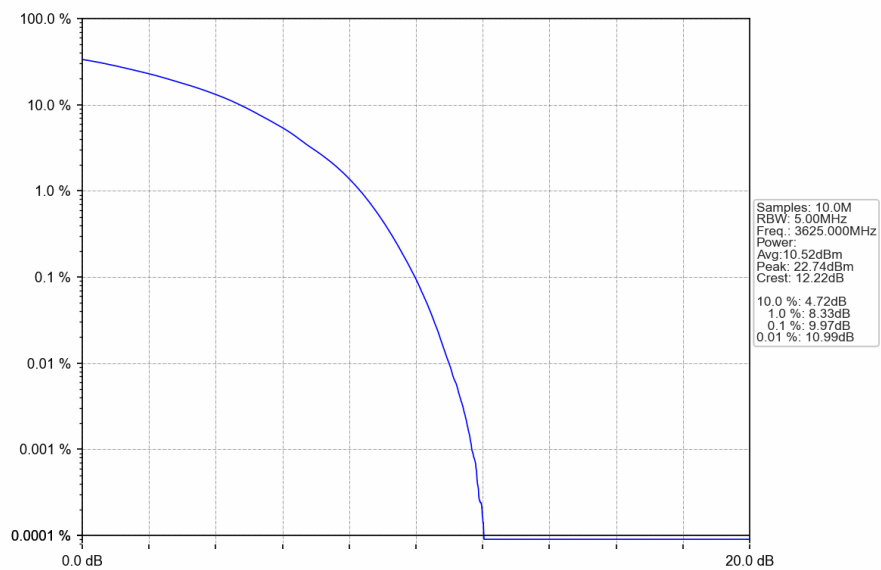
Band48_15MHz_QPSK_HCH_3692.5MHz_RB_75_0_NTNV



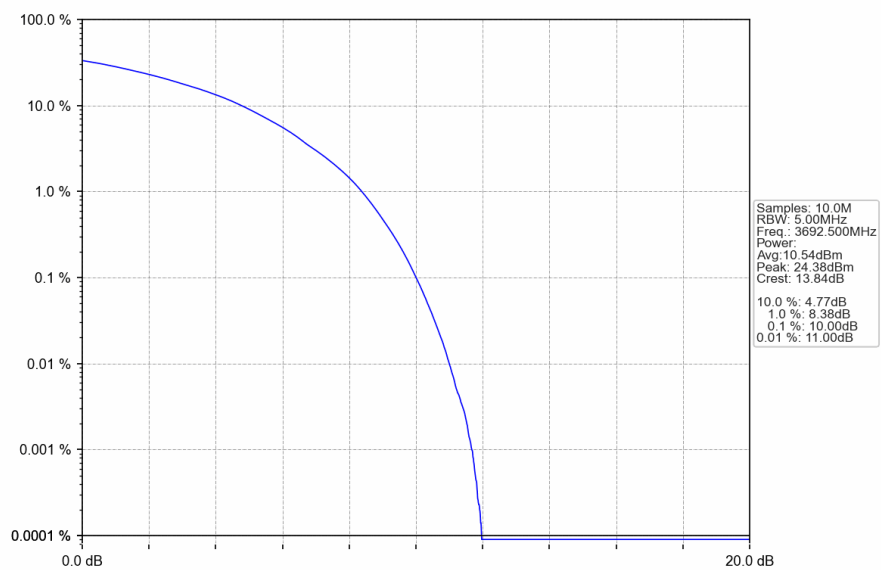
Band48_15MHz_16QAM_LCH_3557.5MHz_RB_75_0_NTNV



Band48_15MHz_16QAM_MCH_3625MHz_RB_75_0_NTNV



Band48_15MHz_16QAM_HCH_3692.5MHz_RB_75_0_NTNV

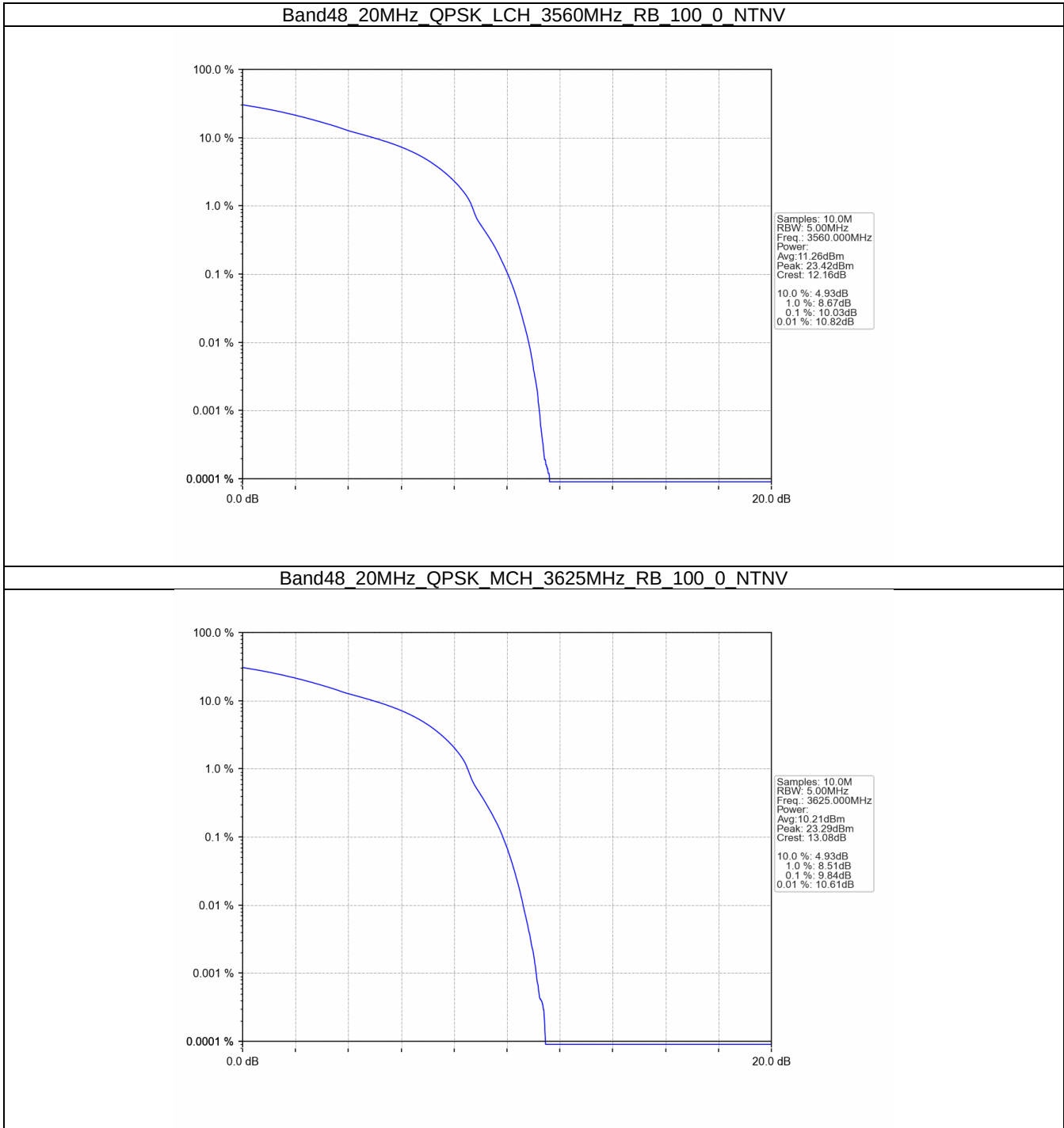


15.4 B48_20MHz

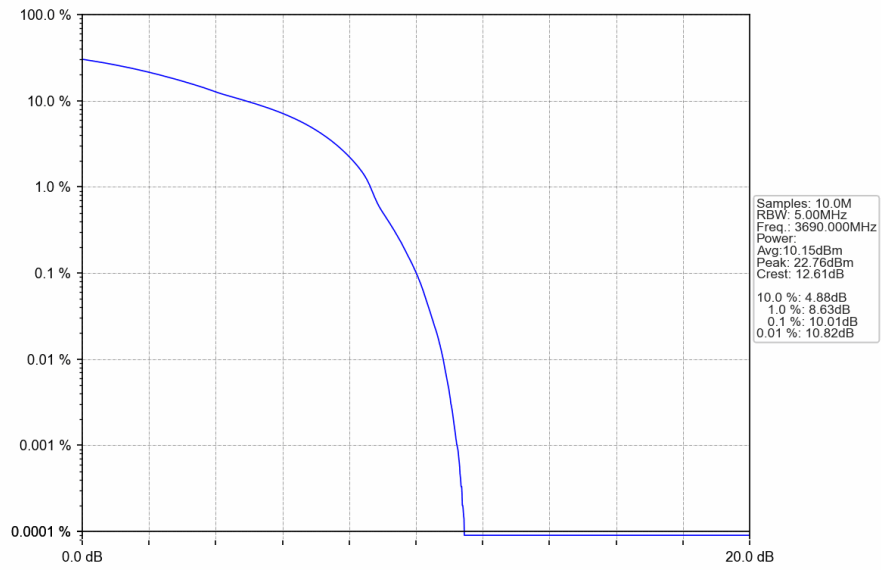
15.4.1 Test Result

Band: 48 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3560	100	0	10.03	<=13	Pass
	3625	100	0	9.84	<=13	Pass
	3690	100	0	10.01	<=13	Pass
16QAM	3560	100	0	10.32	<=13	Pass
	3625	100	0	10.32	<=13	Pass
	3690	100	0	10.37	<=13	Pass

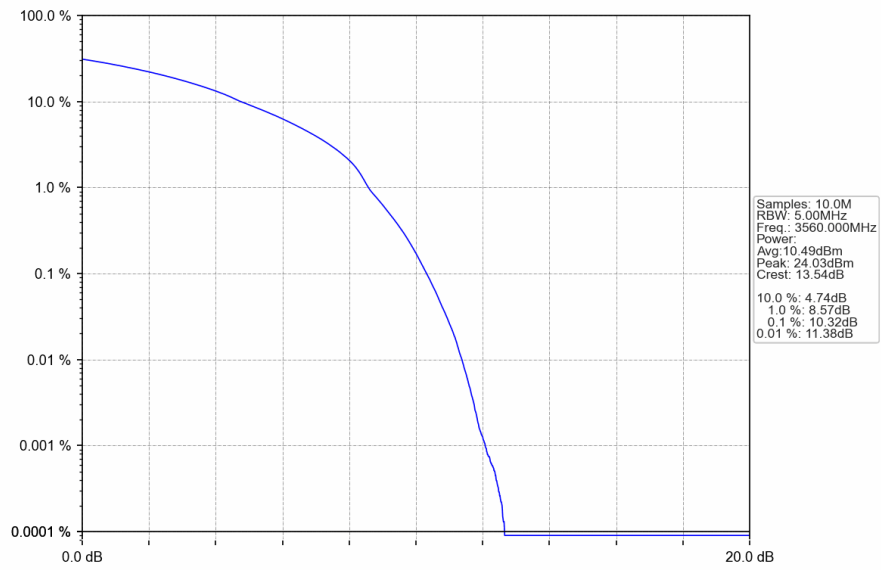
15.4.2 Test Graph



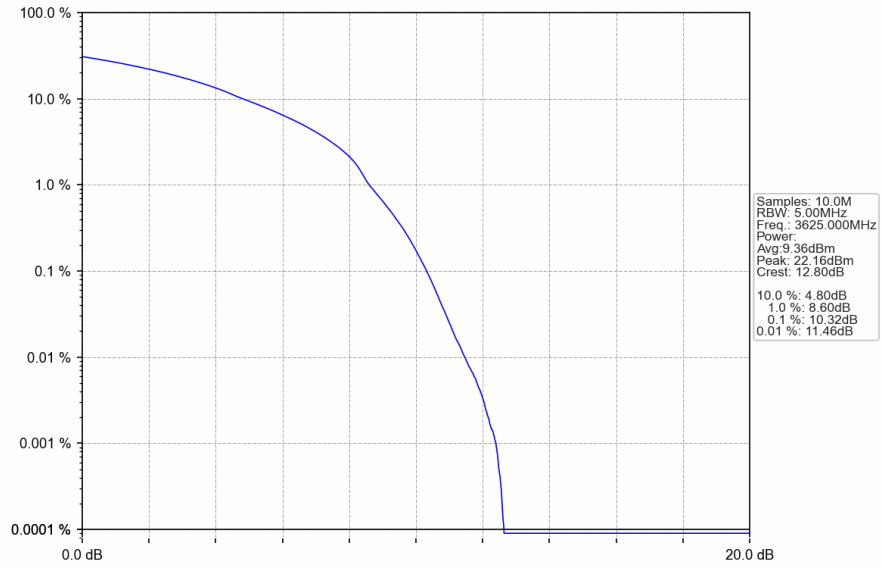
Band48 20MHz QPSK HCH 3690MHz RB 100 0 NTNV



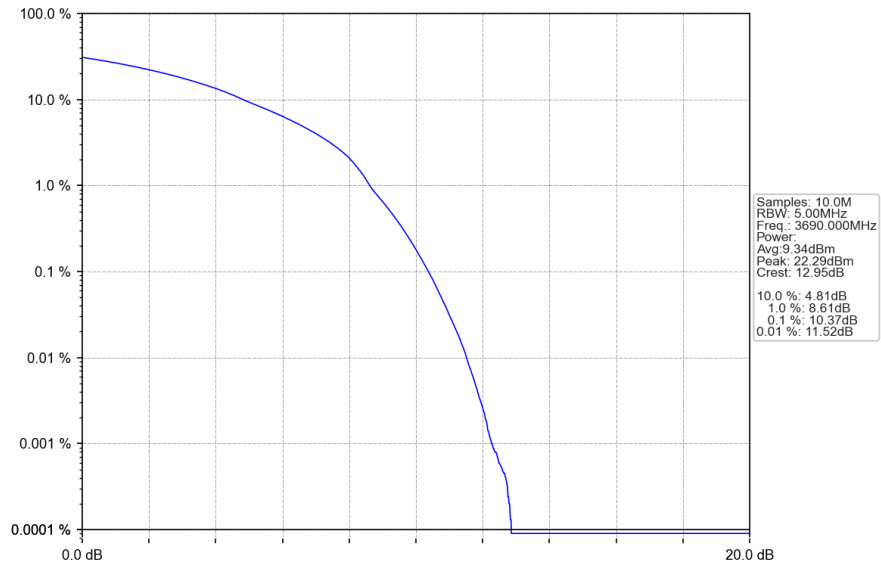
Band48 20MHz 16QAM LCH 3560MHz RB 100 0 NTNV



Band48_20MHz_16QAM_MCH_3625MHz_RB_100_0_NTNV



Band48_20MHz_16QAM_HCH_3690MHz_RB_100_0_NTNV



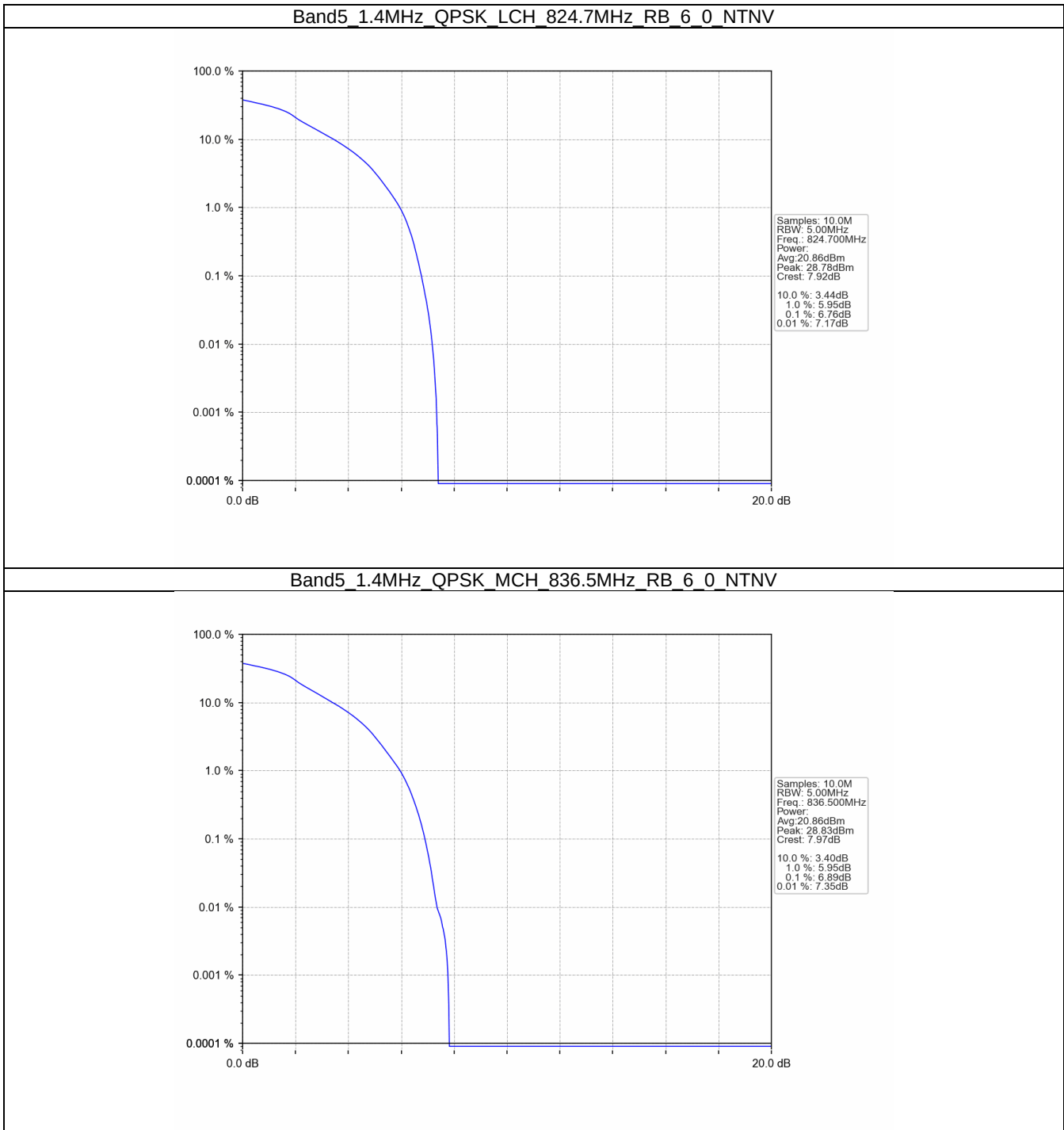
16. Peak-Average Ratio

16.1 B5_1.4MHz

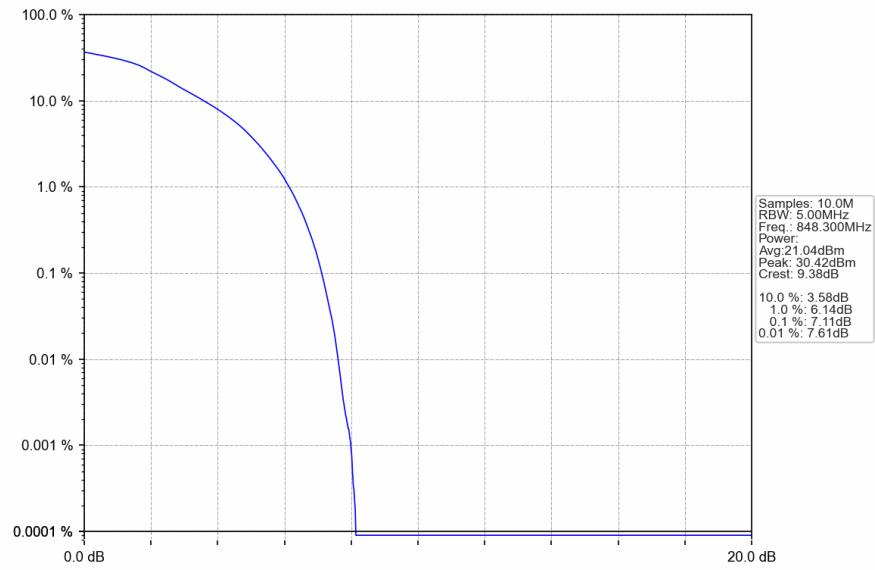
16.1.1 Test Result

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	6.76	<=13	Pass
	836.5	6	0	6.89	<=13	Pass
	848.3	6	0	7.11	<=13	Pass
16QAM	824.7	6	0	7.27	<=13	Pass
	836.5	6	0	7.43	<=13	Pass
	848.3	6	0	7.64	<=13	Pass

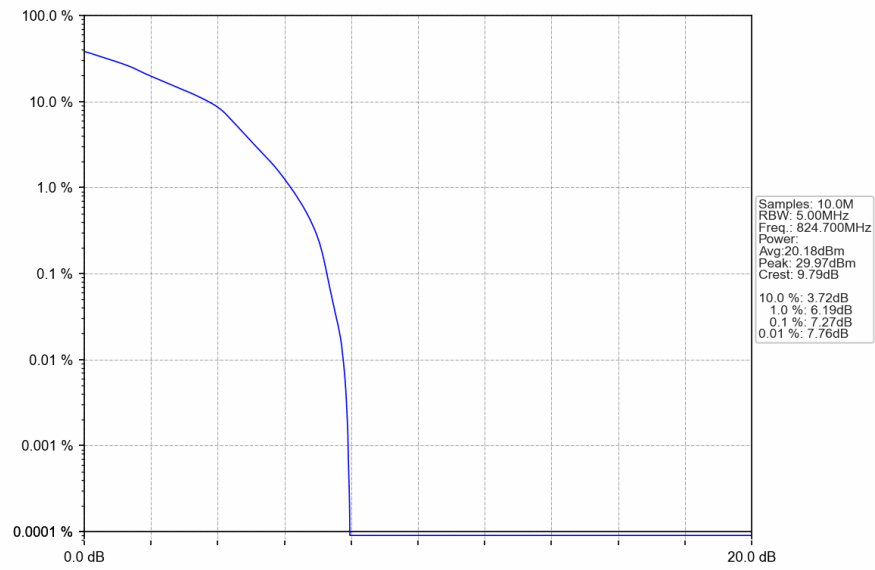
16.1.2 Test Graph



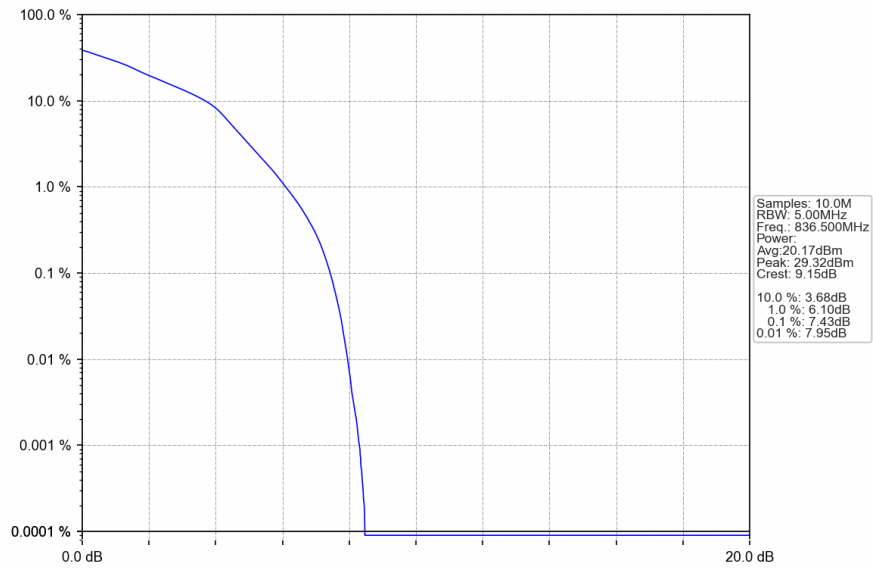
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



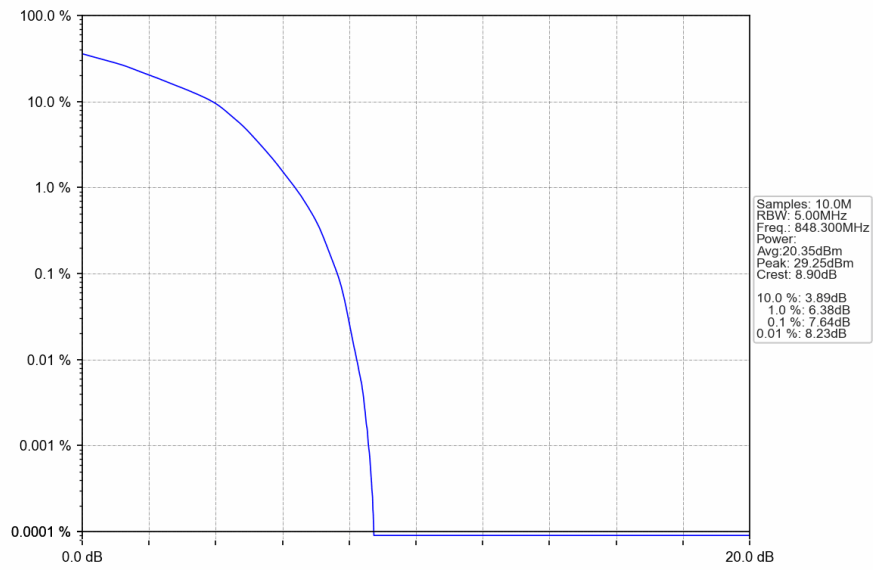
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

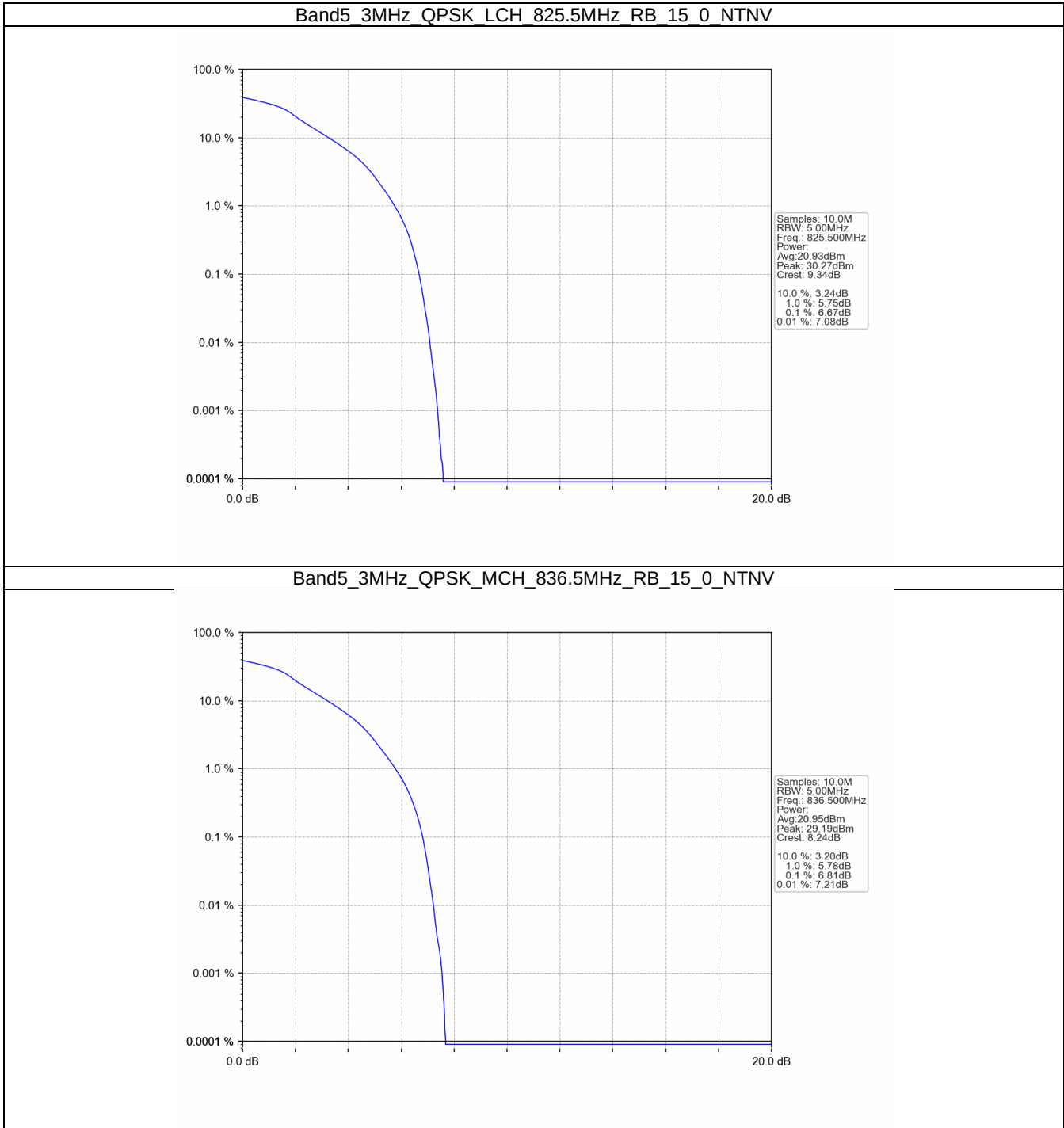


16.2 B5_3MHz

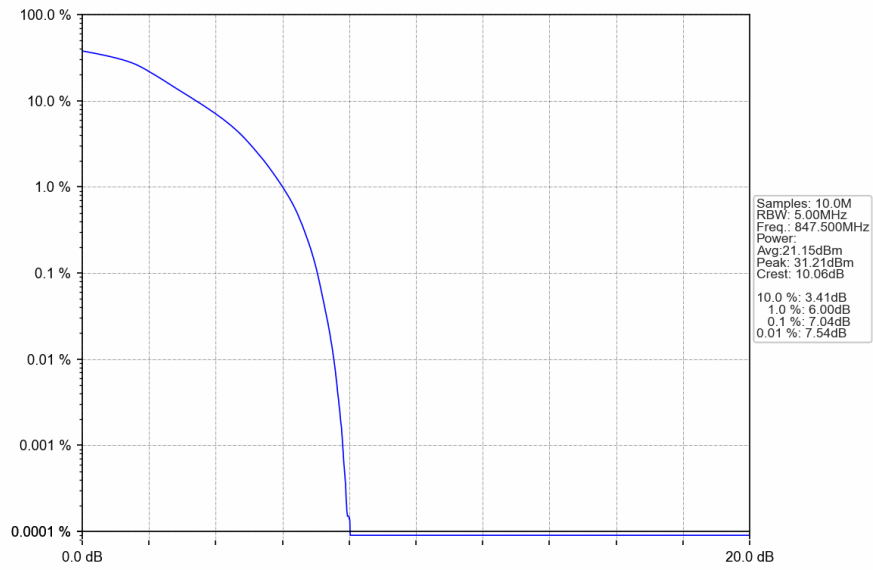
16.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	6.67	<=13	Pass
	836.5	15	0	6.81	<=13	Pass
	847.5	15	0	7.04	<=13	Pass
16QAM	825.5	15	0	7.20	<=13	Pass
	836.5	15	0	7.34	<=13	Pass
	847.5	15	0	7.63	<=13	Pass

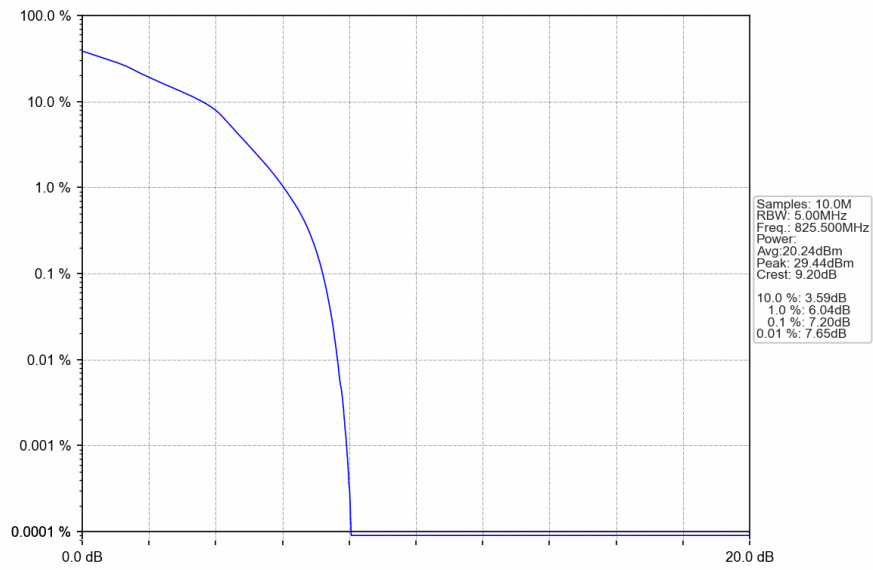
16.2.2 Test Graph



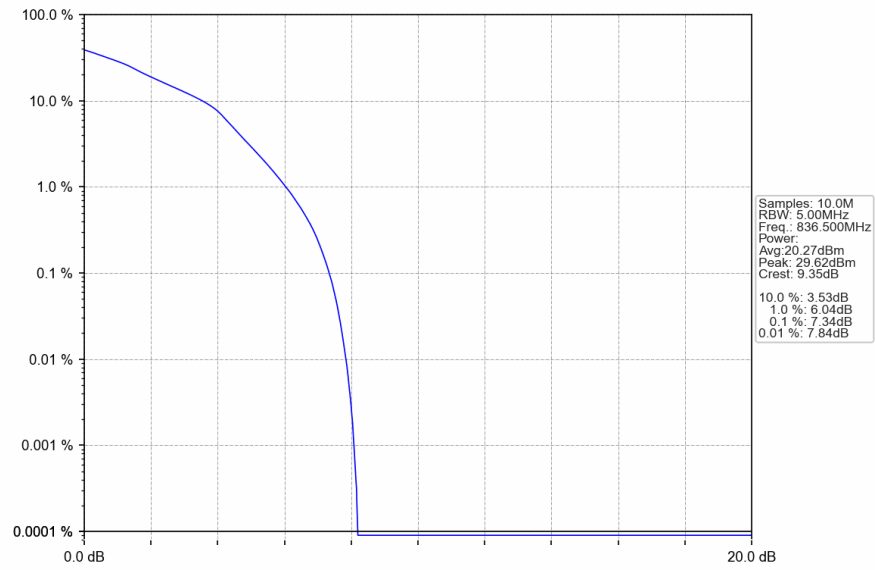
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



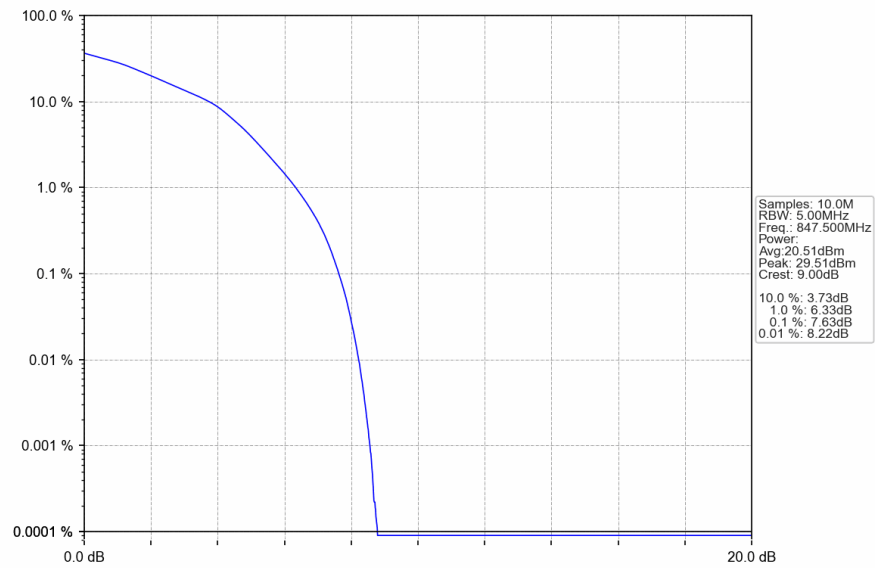
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



16.3 B5_5MHz

16.3.1 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	6.68	<=13	Pass
	836.5	25	0	6.77	<=13	Pass
	846.5	25	0	7.02	<=13	Pass
16QAM	826.5	25	0	7.18	<=13	Pass
	836.5	25	0	7.30	<=13	Pass
	846.5	25	0	7.53	<=13	Pass

16.3.2 Test Graph

