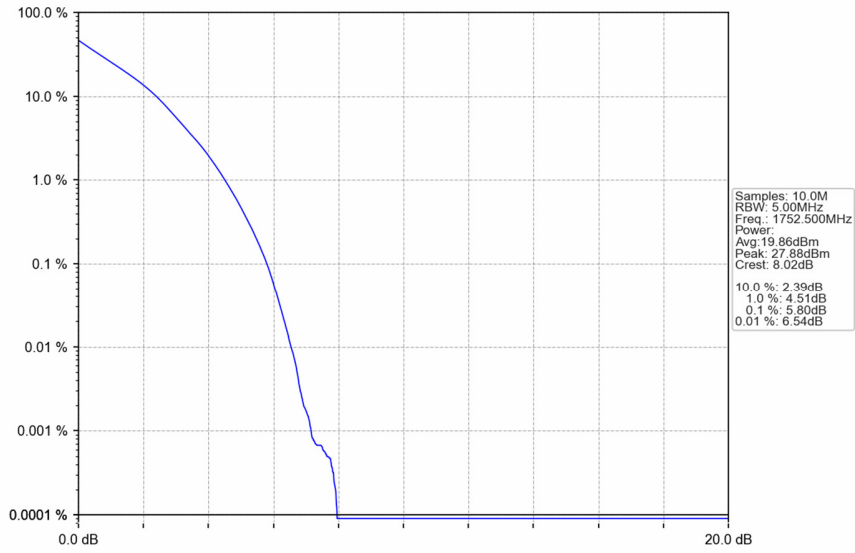
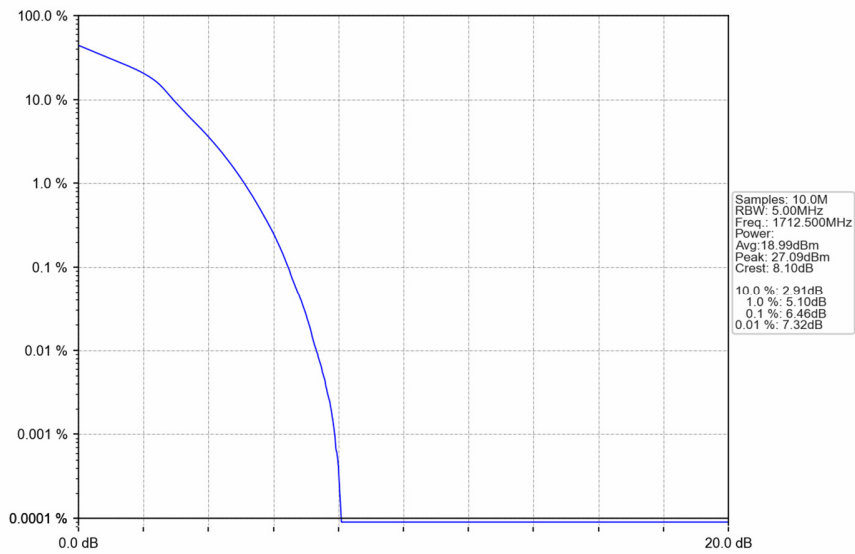


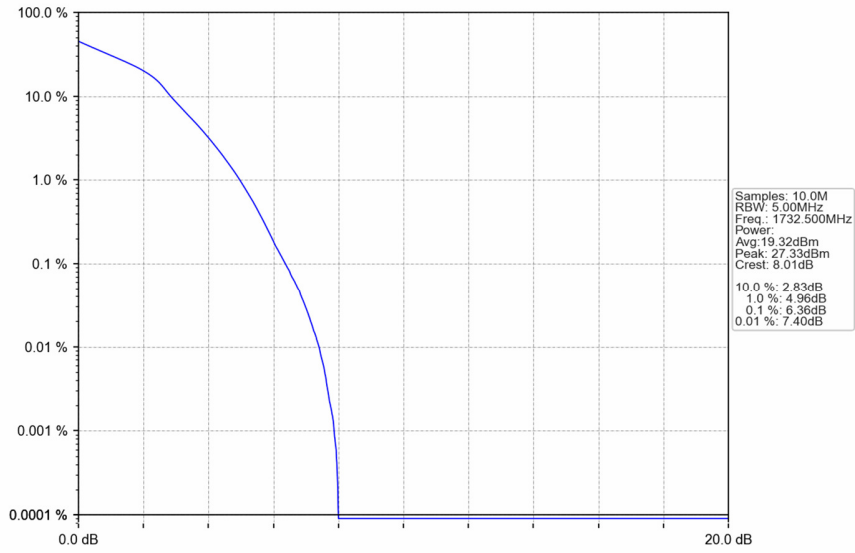
Band4 5MHz QPSK HCH 1752.5MHz RB 25 0 NTN



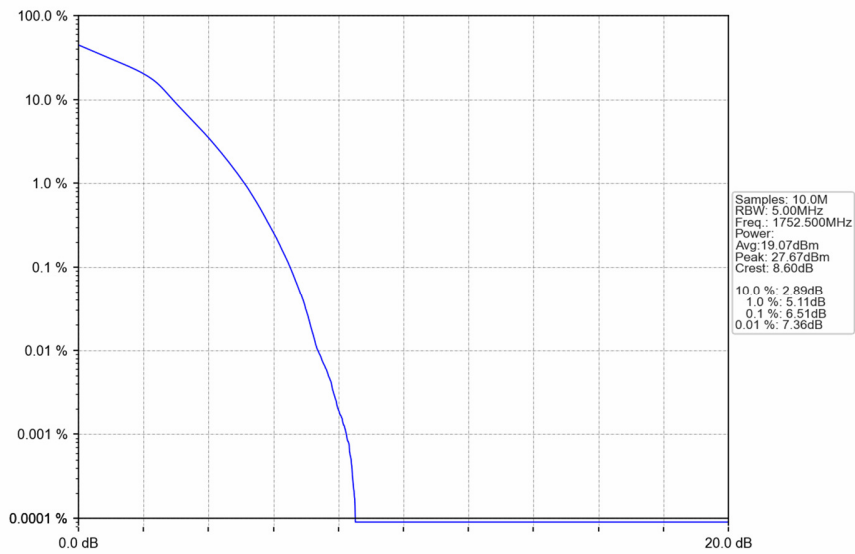
Band4 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTN



Band4 5MHz 16QAM MCH 1732.5MHz RB 25 0 NTV



Band4 5MHz 16QAM HCH 1752.5MHz RB 25 0 NTV

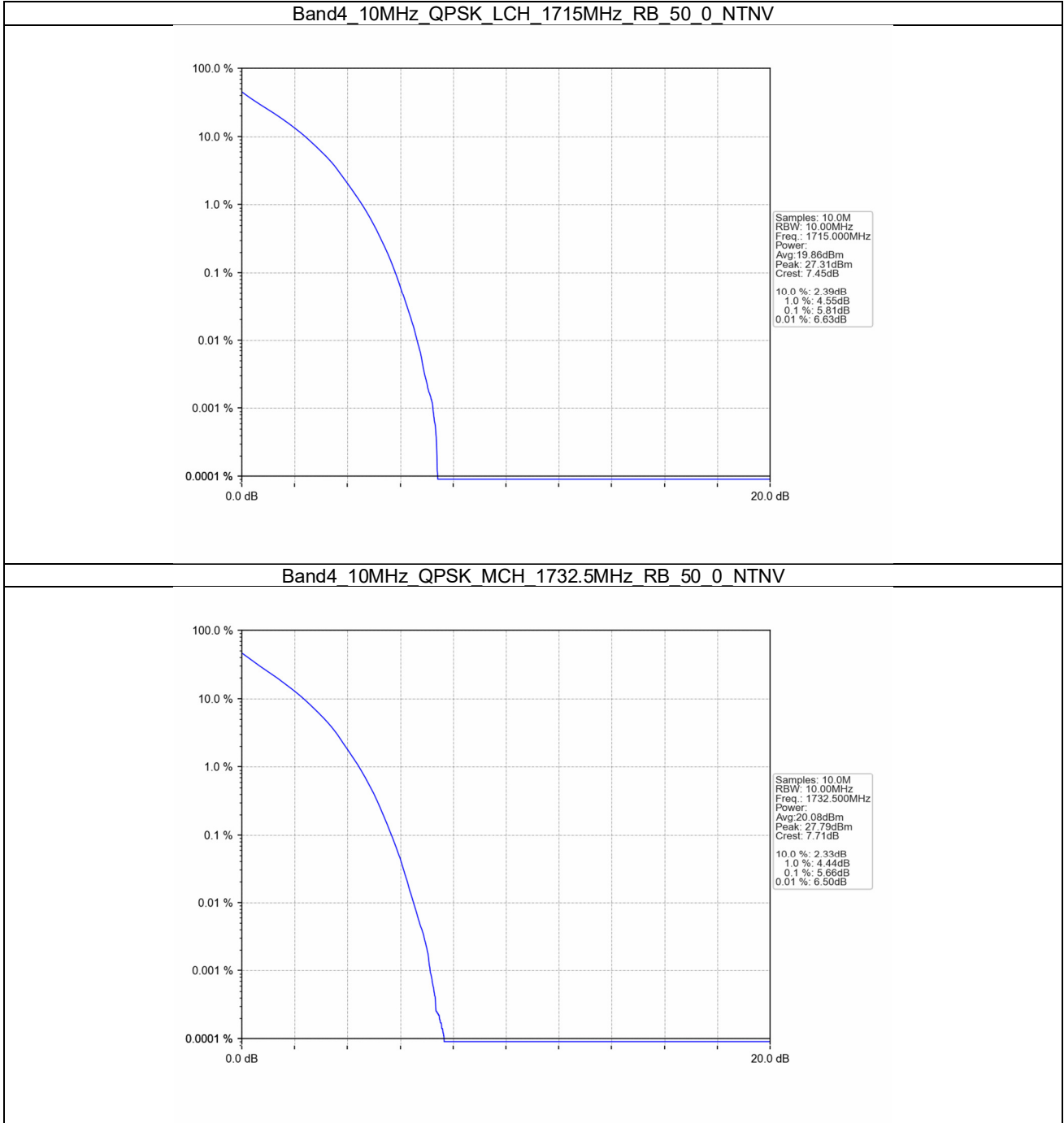


3.4 B4_10MHz

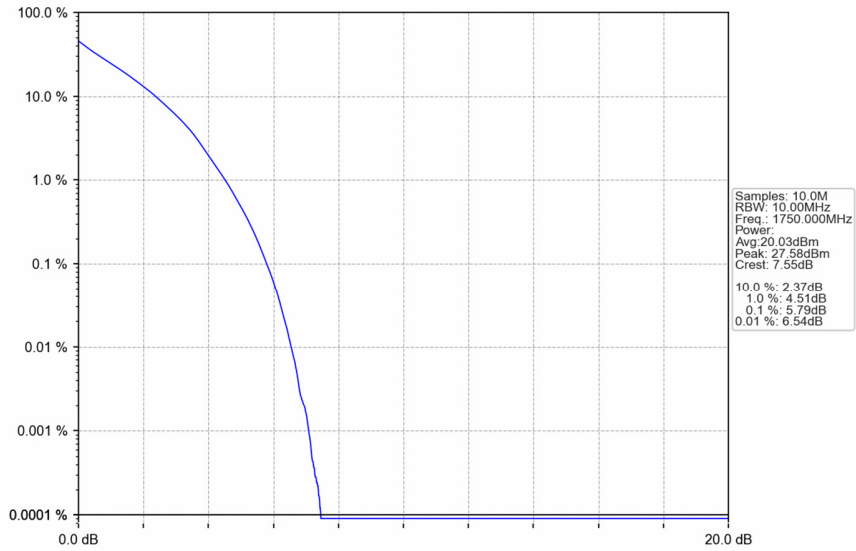
3.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.81	<=13	Pass
	1732.5	50	0	5.66	<=13	Pass
	1750	50	0	5.79	<=13	Pass
16QAM	1715	50	0	6.53	<=13	Pass
	1732.5	50	0	6.40	<=13	Pass
	1750	50	0	6.53	<=13	Pass

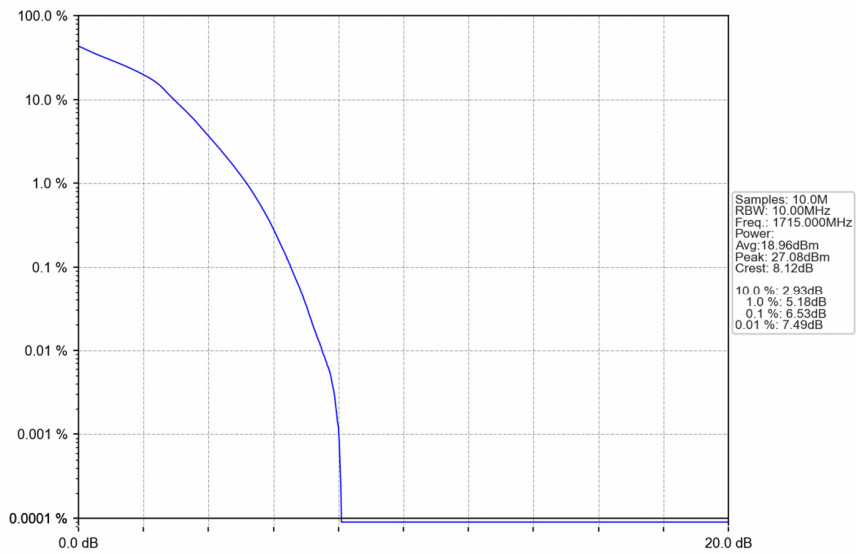
3.4.2 Test Graph



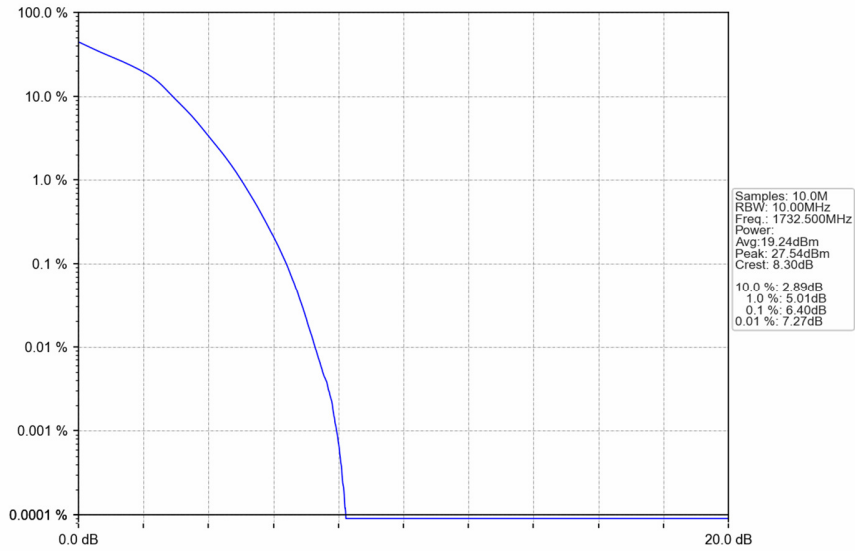
Band4 10MHz QPSK HCH 1750MHz RB 50 0 NTV



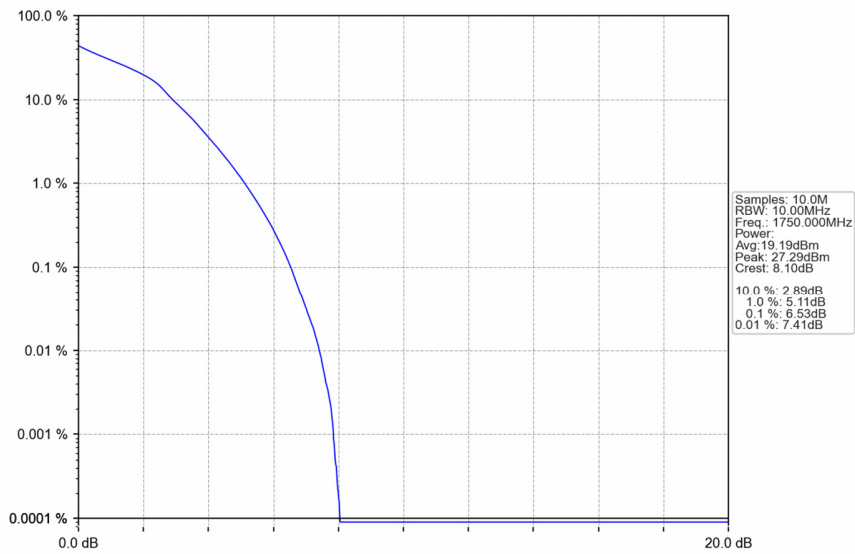
Band4 10MHz 16QAM LCH 1715MHz RB 50 0 NTV



Band4 10MHz 16QAM MCH 1732.5MHz RB 50 0 NTN



Band4 10MHz 16QAM HCH 1750MHz RB 50 0 NTN

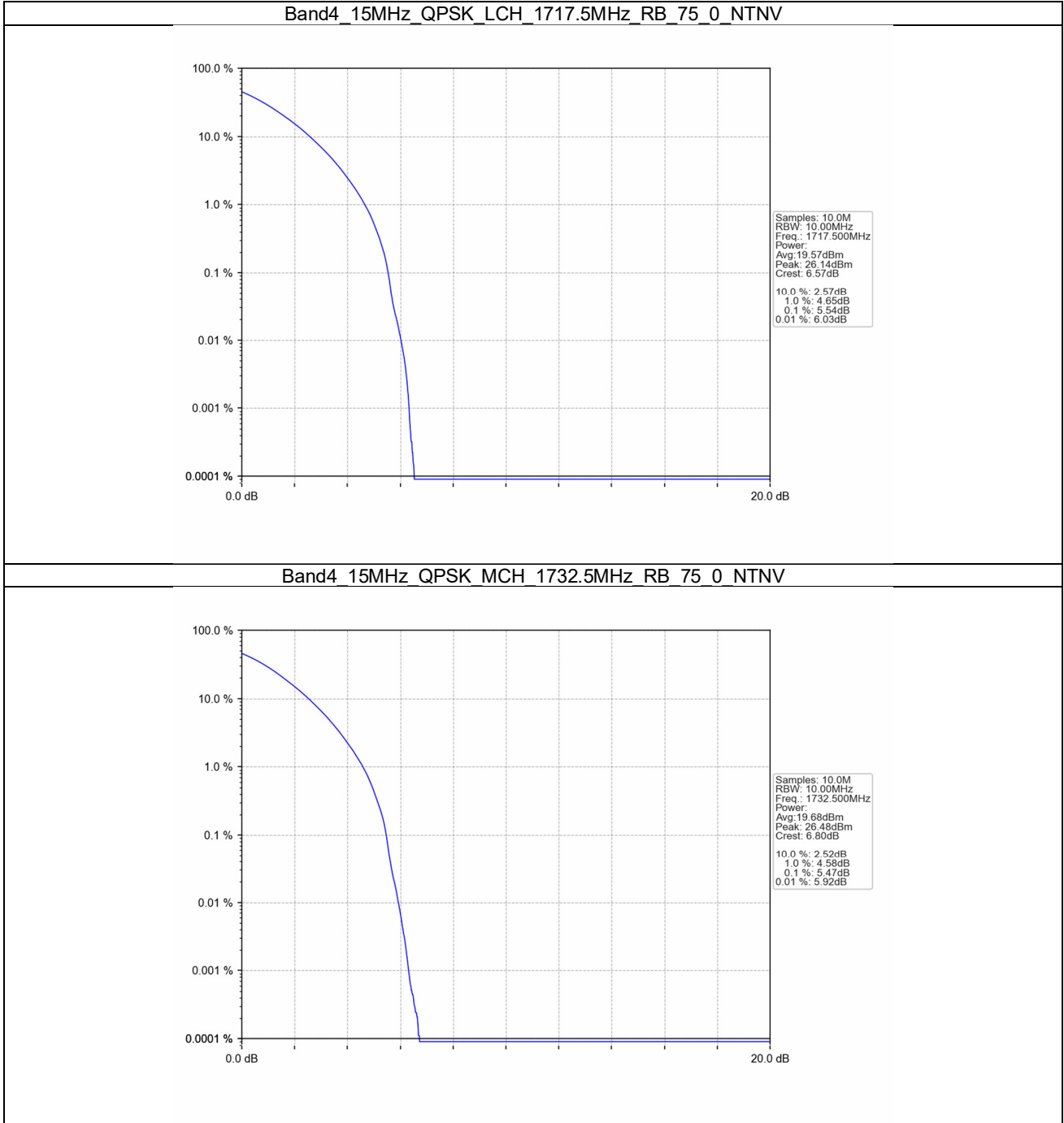


3.5 B4_15MHz

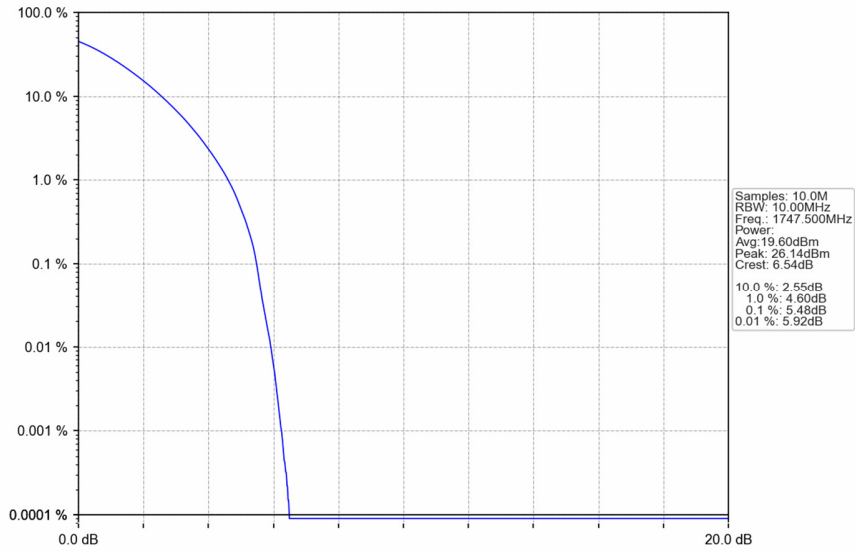
3.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	5.54	<=13	Pass
	1732.5	75	0	5.47	<=13	Pass
	1747.5	75	0	5.48	<=13	Pass
16QAM	1717.5	75	0	6.32	<=13	Pass
	1732.5	75	0	6.22	<=13	Pass
	1747.5	75	0	6.28	<=13	Pass

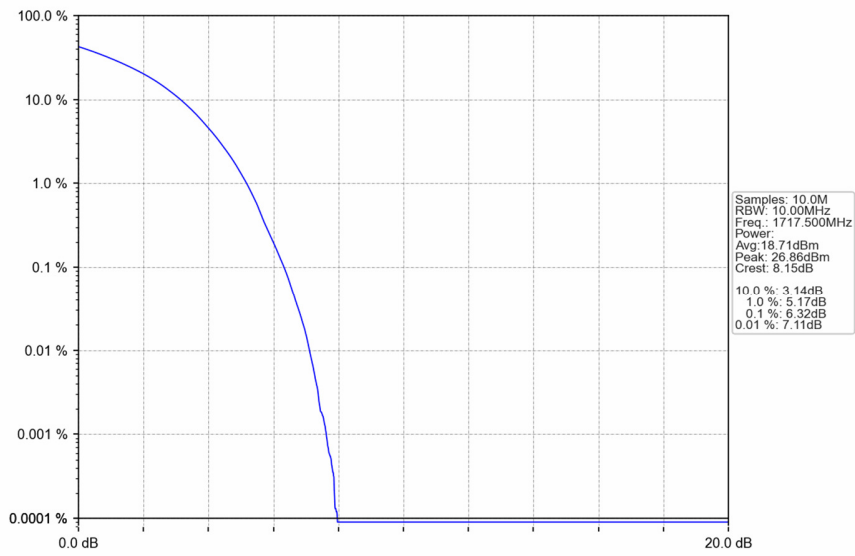
3.5.2 Test Graph



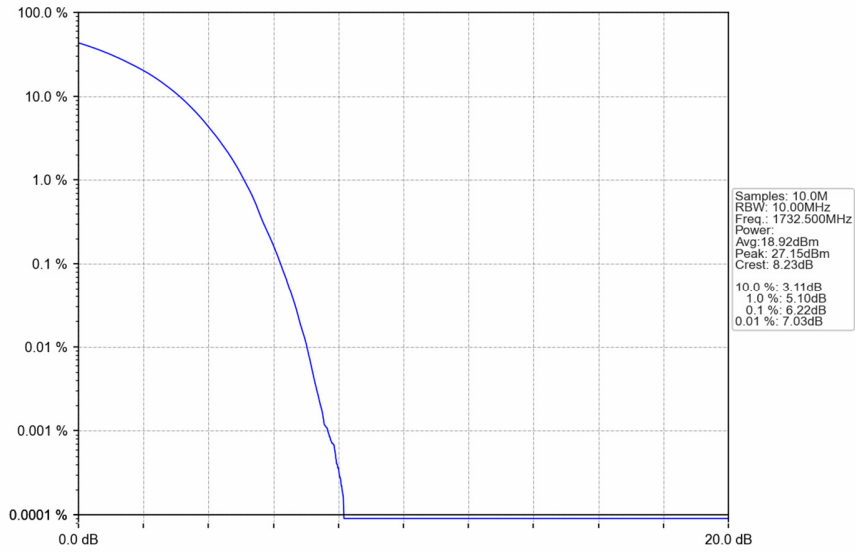
Band4 15MHz QPSK HCH 1747.5MHz RB 75 0 NTV



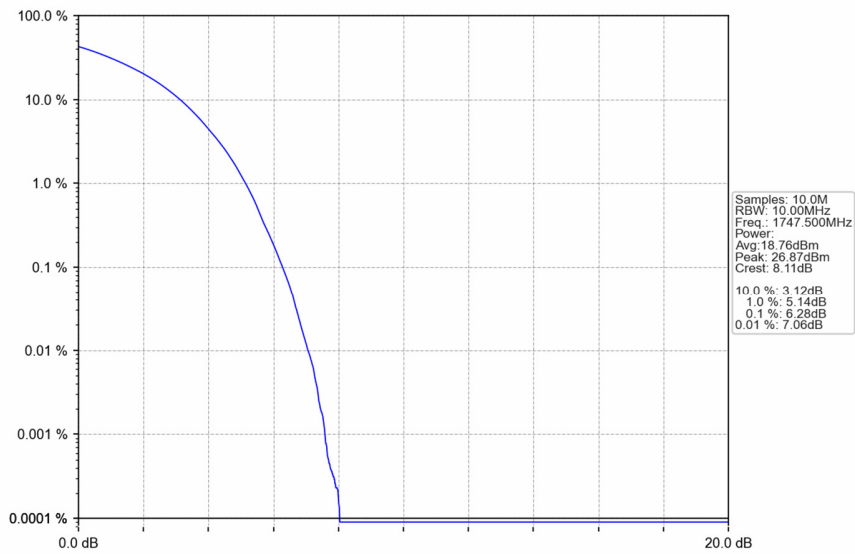
Band4 15MHz 16QAM LCH 1717.5MHz RB 75 0 NTV



Band4 15MHz 16QAM MCH 1732.5MHz RB 75 0 NTN



Band4 15MHz 16QAM HCH 1747.5MHz RB 75 0 NTN

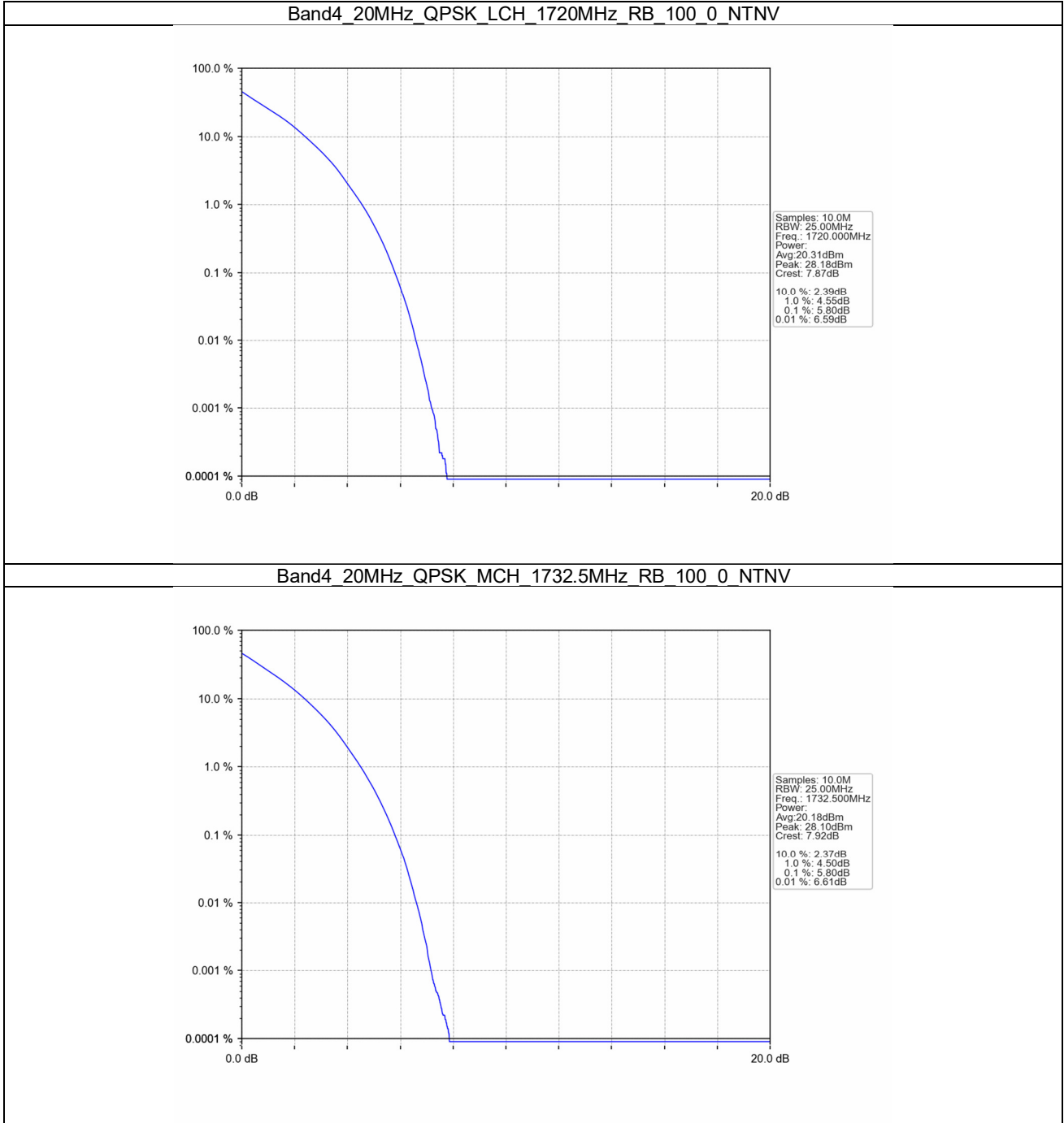


3.6 B4_20MHz

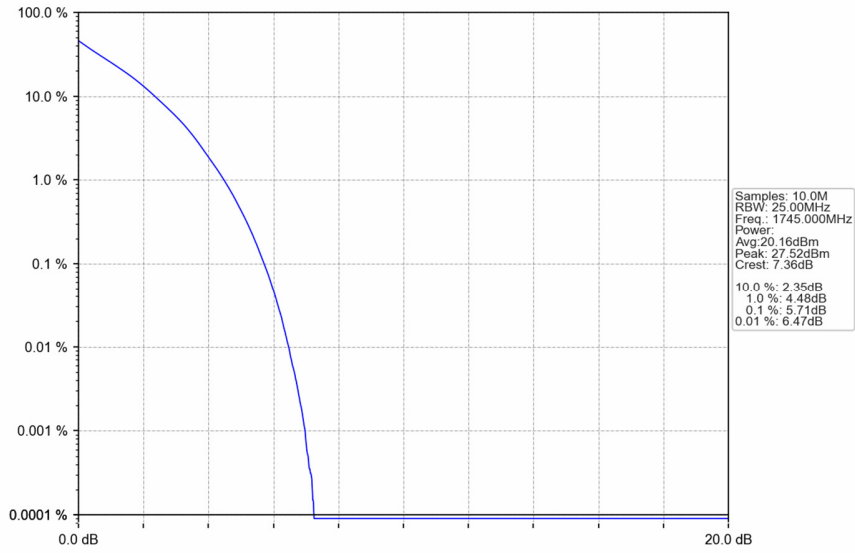
3.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.80	<=13	Pass
	1732.5	100	0	5.80	<=13	Pass
	1745	100	0	5.71	<=13	Pass
16QAM	1720	100	0	6.56	<=13	Pass
	1732.5	100	0	6.45	<=13	Pass
	1745	100	0	6.48	<=13	Pass

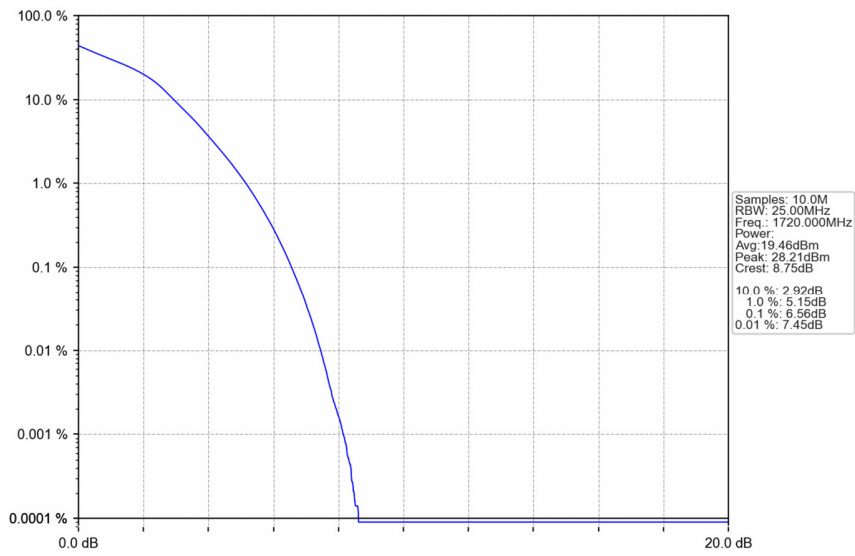
3.6.2 Test Graph



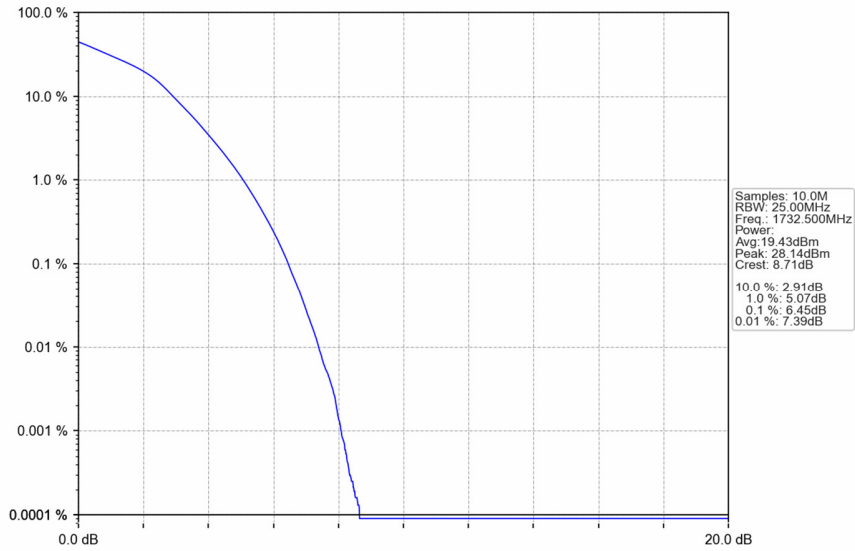
Band4 20MHz QPSK HCH 1745MHz RB 100 0 NTN



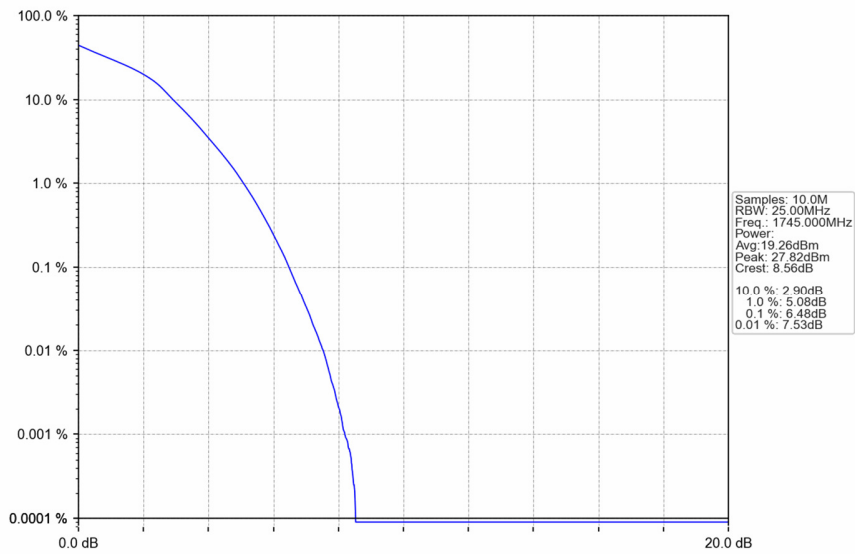
Band4 20MHz 16QAM LCH 1720MHz RB 100 0 NTN



Band4 20MHz 16QAM MCH 1732.5MHz RB 100 0 NTN



Band4 20MHz 16QAM HCH 1745MHz RB 100 0 NTN



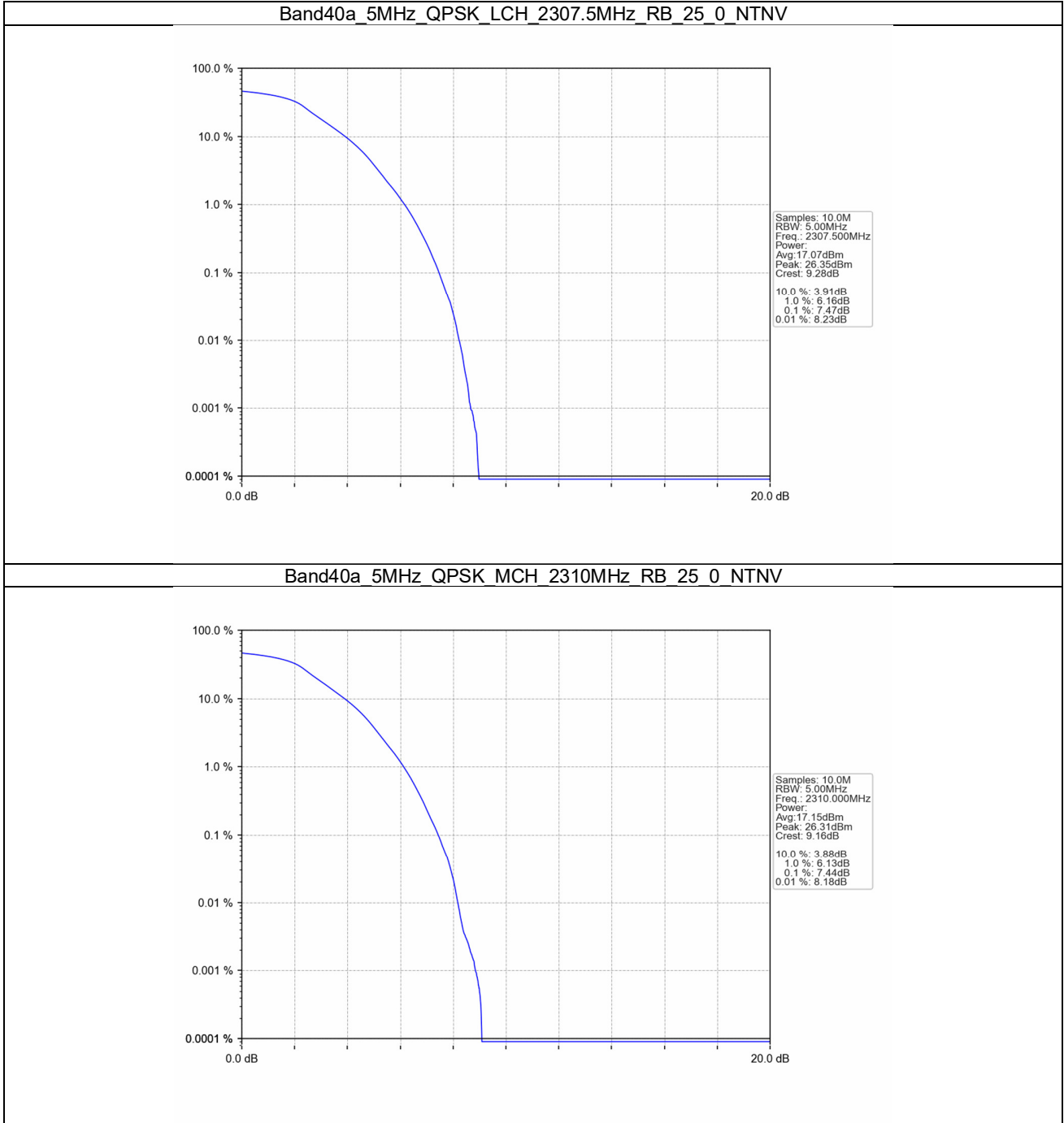
4. Peak-Average Ratio

4.1 B40a_5MHz

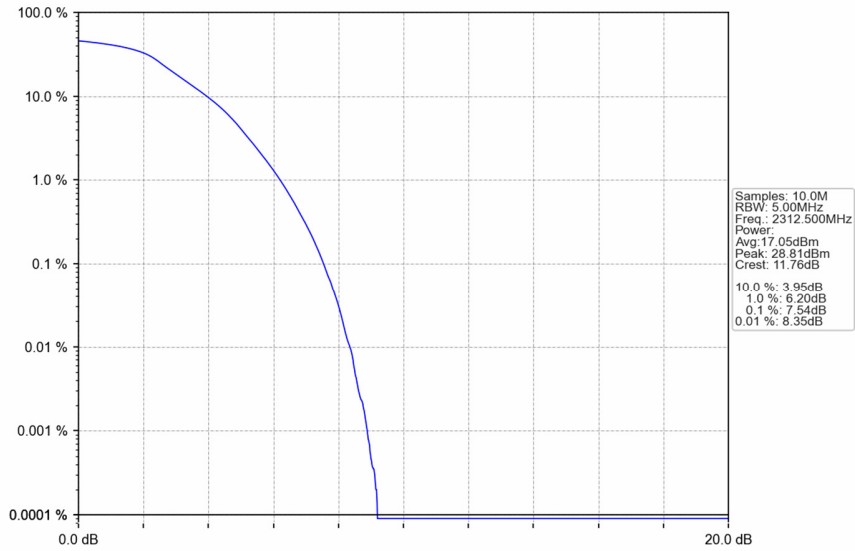
4.1.1 Test Result

Band: 40a / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2307.5	25	0	7.47	<=13	Pass
	2310	25	0	7.44	<=13	Pass
	2312.5	25	0	7.54	<=13	Pass
16QAM	2307.5	25	0	8.17	<=13	Pass
	2310	25	0	7.95	<=13	Pass
	2312.5	25	0	8.14	<=13	Pass

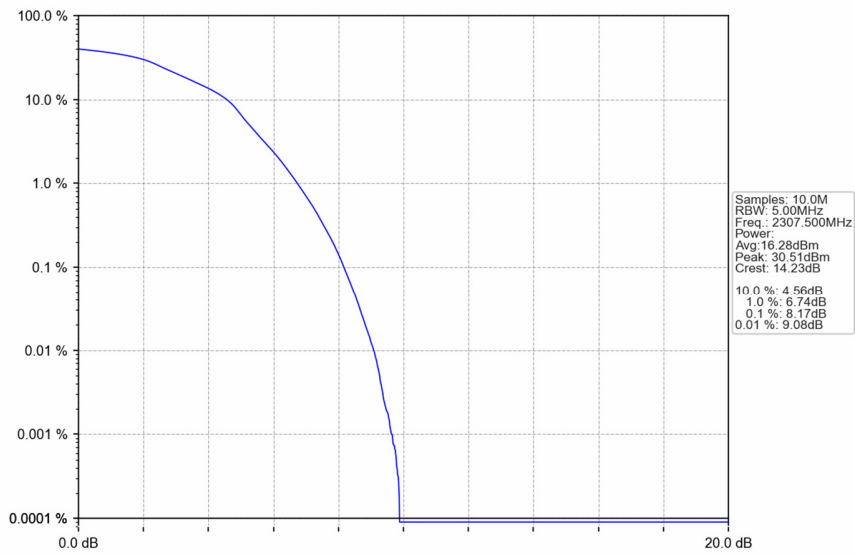
4.1.2 Test Graph



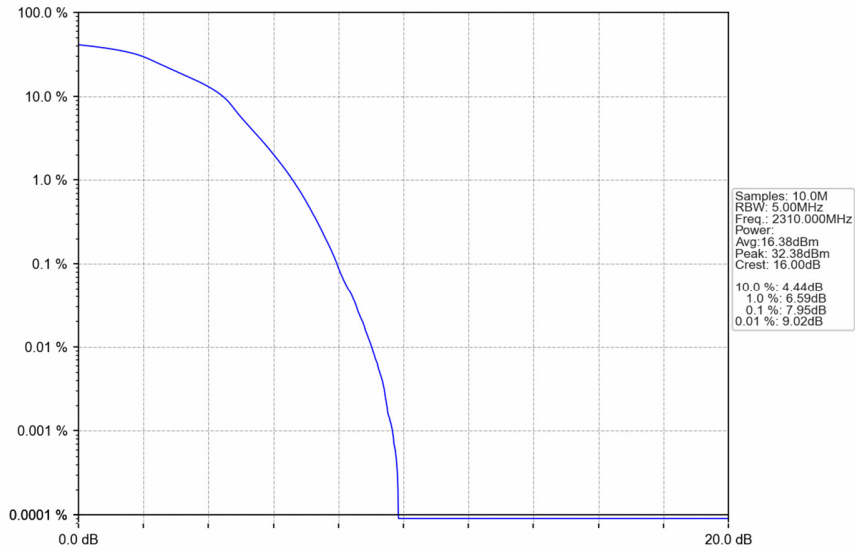
Band40a 5MHz QPSK HCH 2312.5MHz RB 25 0 NTN



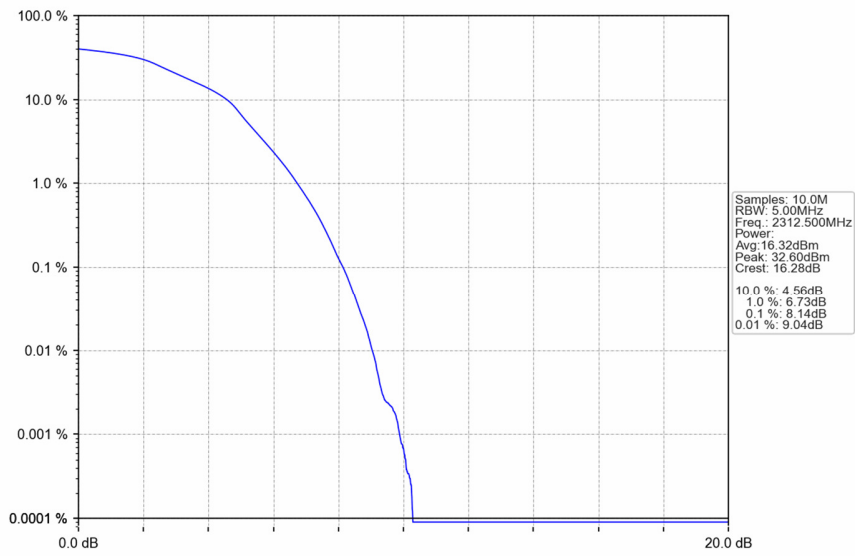
Band40a 5MHz 16QAM LCH 2307.5MHz RB 25 0 NTN



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



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

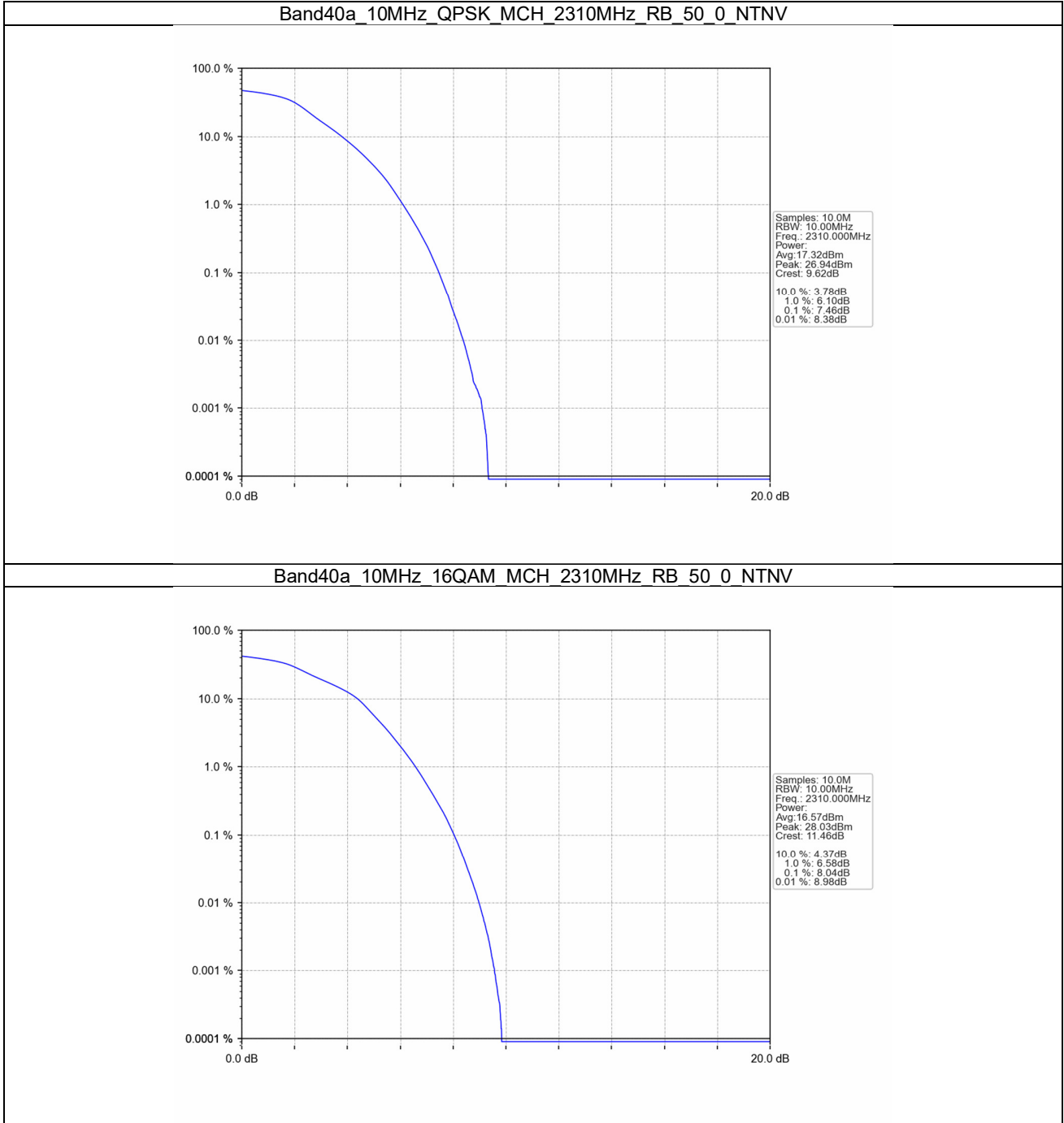


4.2 B40a_10MHz

4.2.1 Test Result

Band: 40a / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	50	0	7.46	<=13	Pass
16QAM	2310	50	0	8.04	<=13	Pass

4.2.2 Test Graph



5. Peak-Average Ratio

5.1 B40b_5MHz

5.1.1 Test Result

Band: 40b / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2352.5	25	0	7.35	<=13	Pass
	2355	25	0	7.28	<=13	Pass
	2357.5	25	0	7.03	<=13	Pass
16QAM	2352.5	25	0	8.01	<=13	Pass
	2355	25	0	8.02	<=13	Pass
	2357.5	25	0	8.06	<=13	Pass

5.1.2 Test Graph

