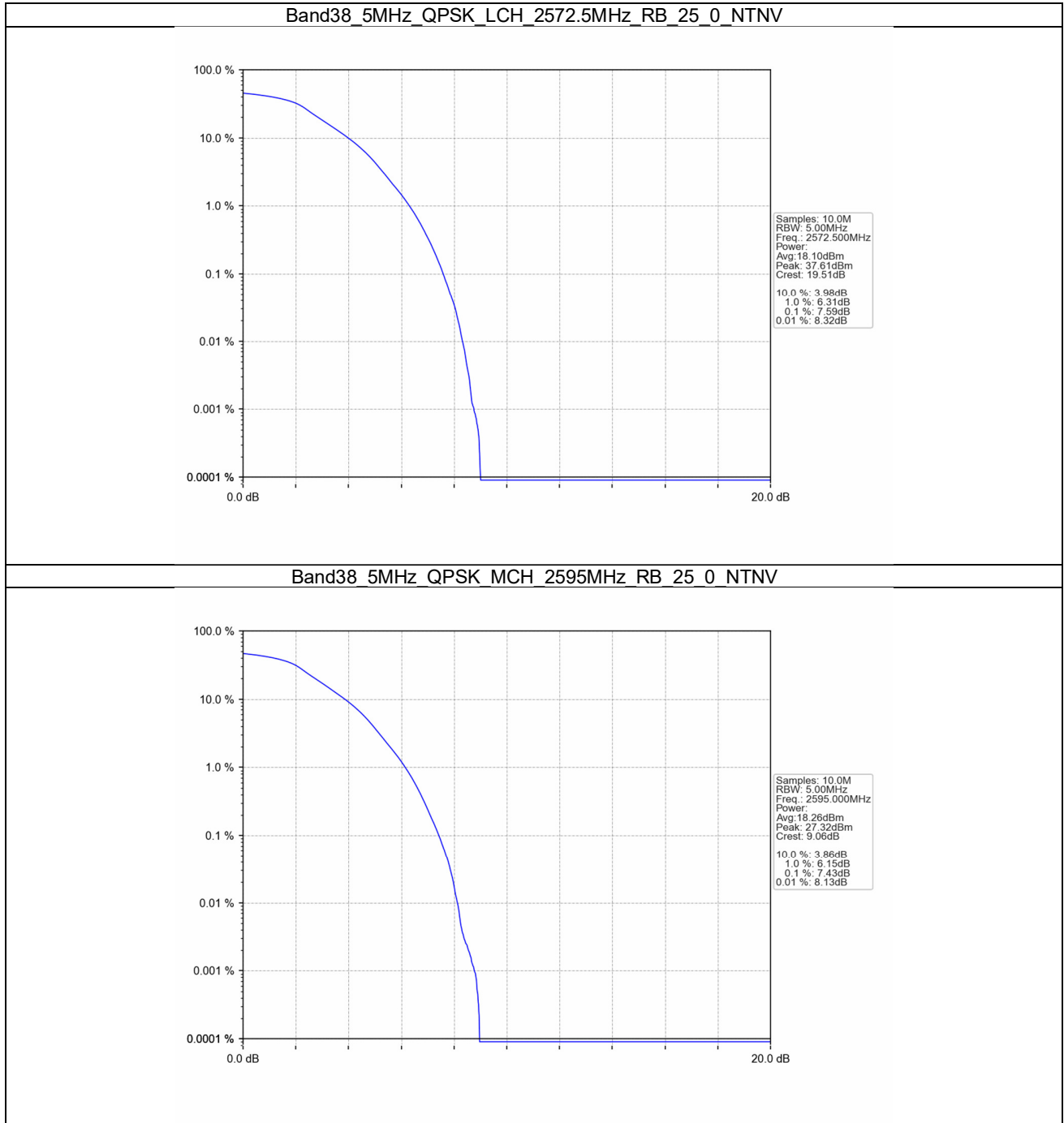
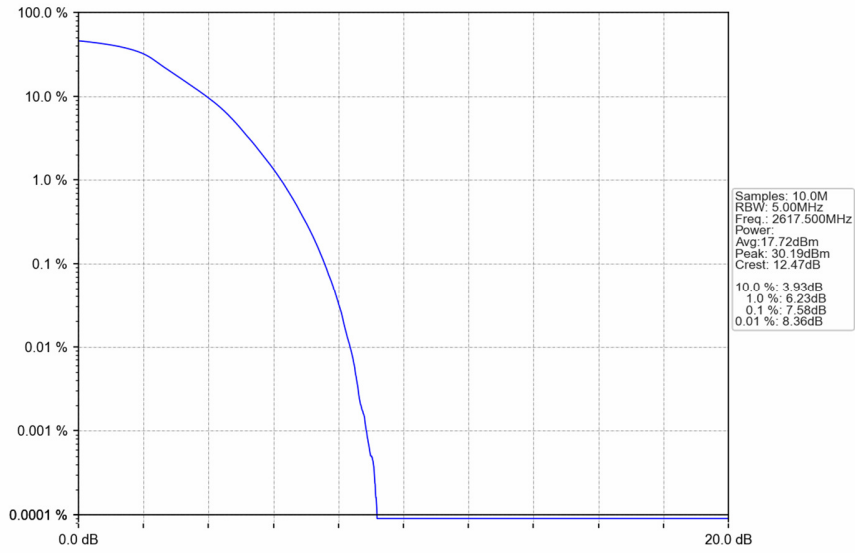


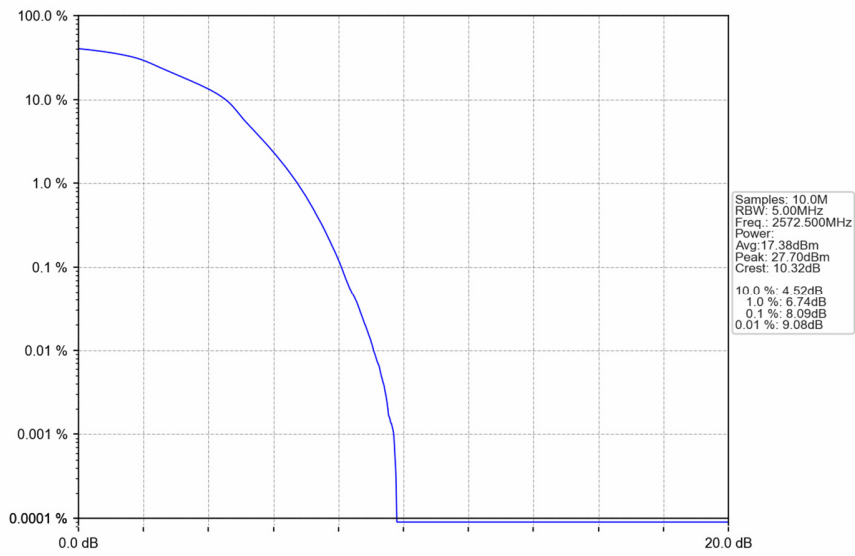
2.1.2 Test Graph



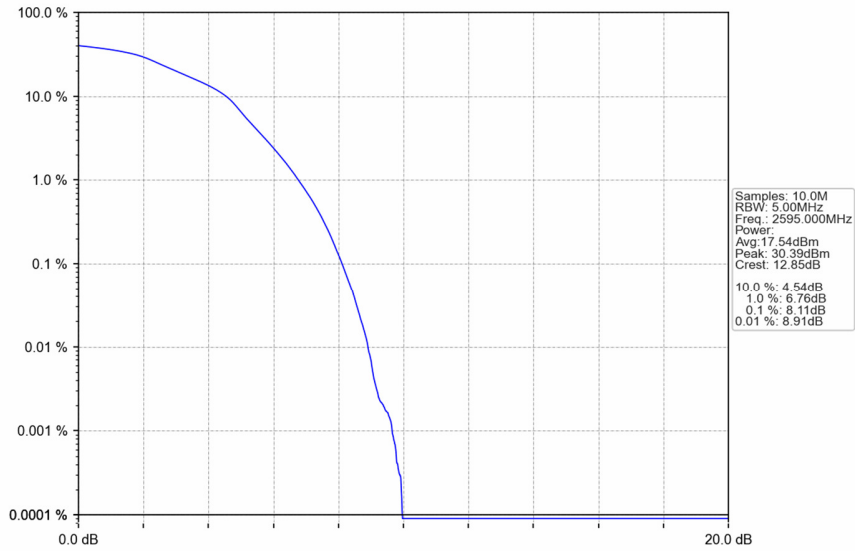
Band38 5MHz QPSK HCH 2617.5MHz RB 25 0 NTV



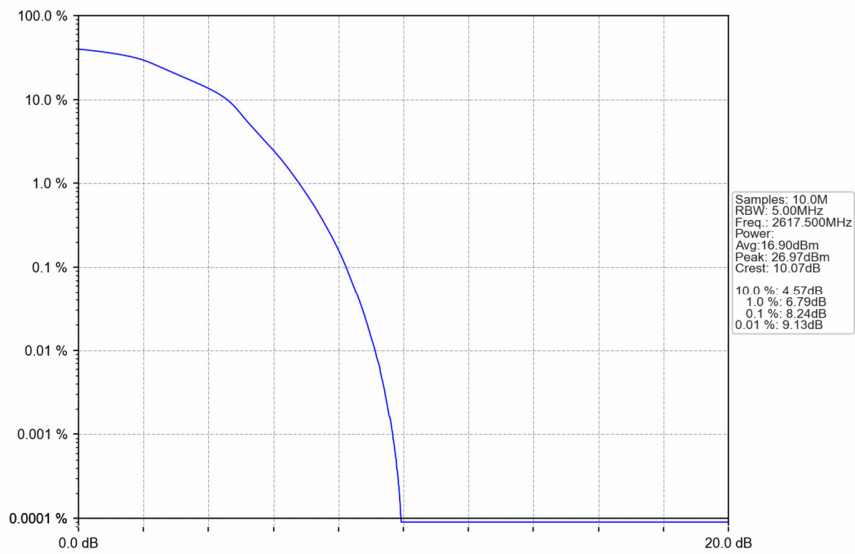
Band38 5MHz 16QAM LCH 2572.5MHz RB 25 0 NTV



Band38 5MHz 16QAM MCH 2595MHz RB 25 0 NTN



Band38 5MHz 16QAM HCH 2617.5MHz RB 25 0 NTN

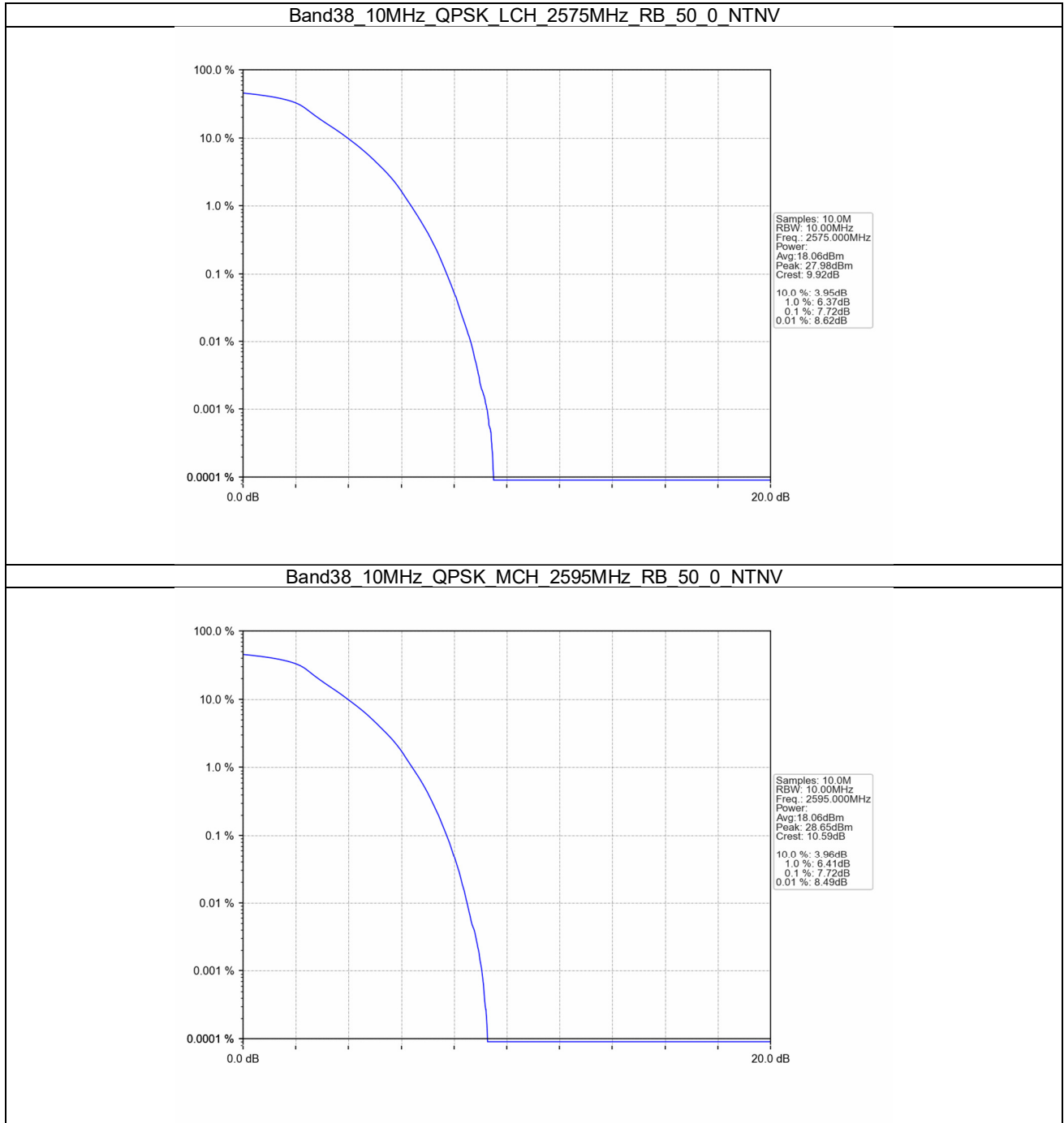


2.2 B38_10MHz

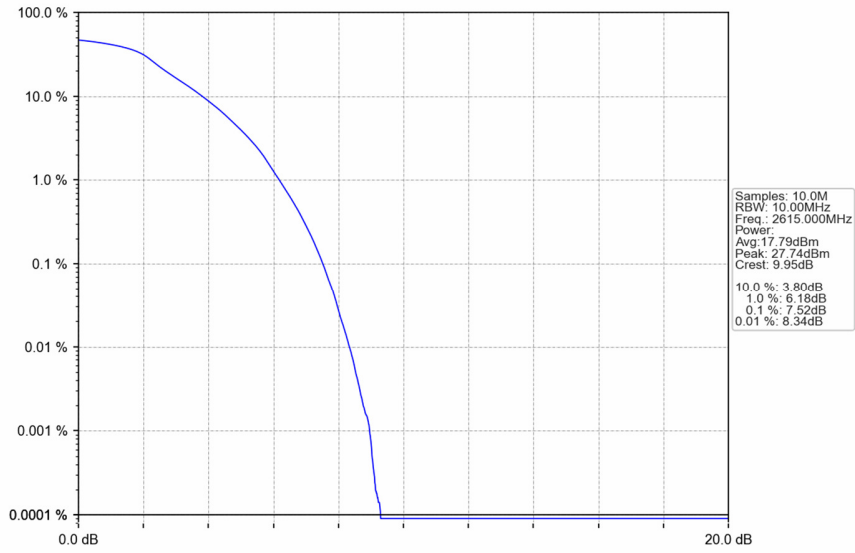
2.2.1 Test Result

Band: 38 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2575	50	0	7.72	<=13	Pass
	2595	50	0	7.72	<=13	Pass
	2615	50	0	7.52	<=13	Pass
16QAM	2575	50	0	8.18	<=13	Pass
	2595	50	0	8.19	<=13	Pass
	2615	50	0	8.18	<=13	Pass

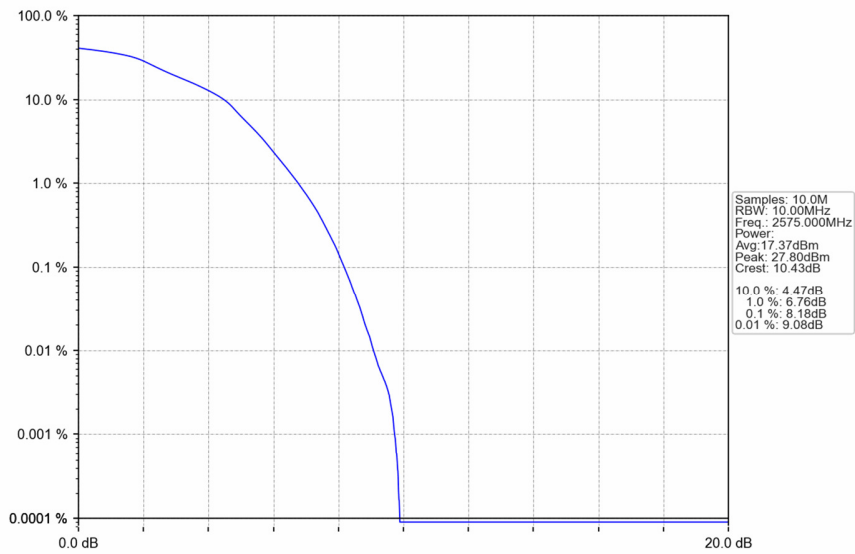
2.2.2 Test Graph



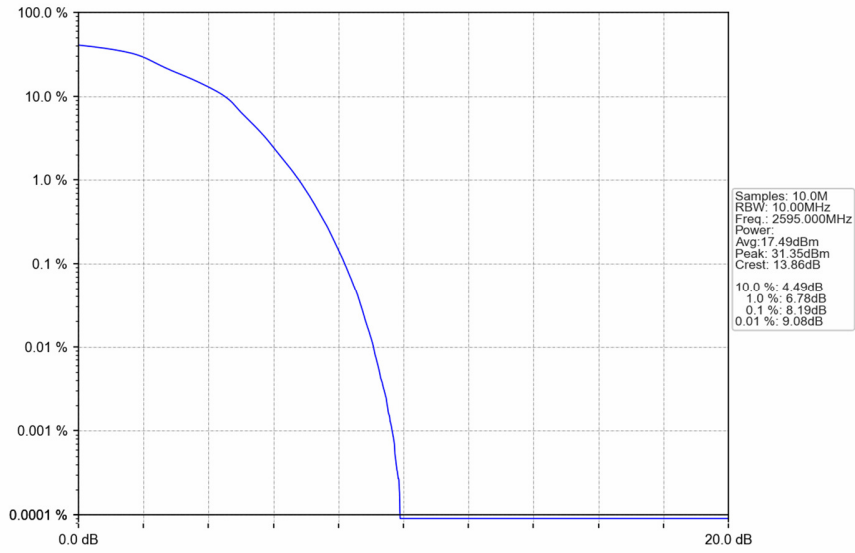
Band38 10MHz QPSK HCH 2615MHz RB 50 0 NTN



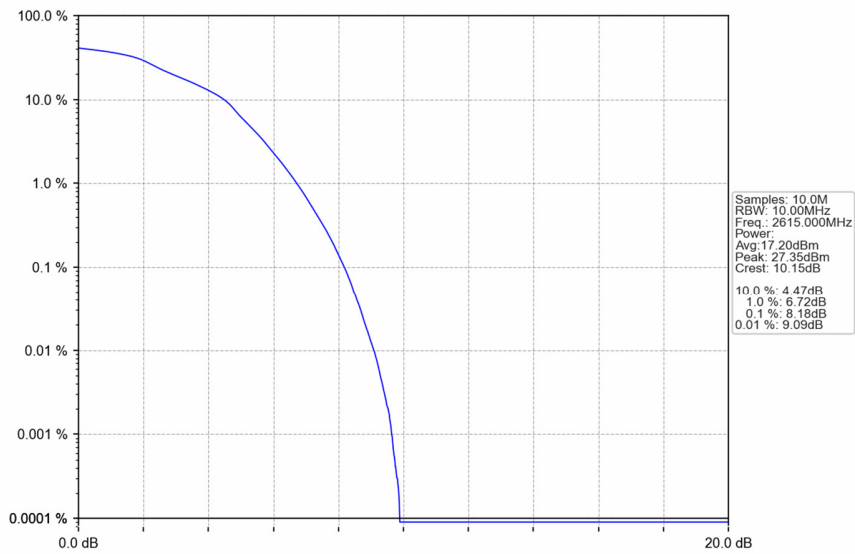
Band38 10MHz 16QAM LCH 2575MHz RB 50 0 NTN



Band38 10MHz 16QAM MCH 2595MHz RB 50 0 NTN



Band38 10MHz 16QAM HCH 2615MHz RB 50 0 NTN

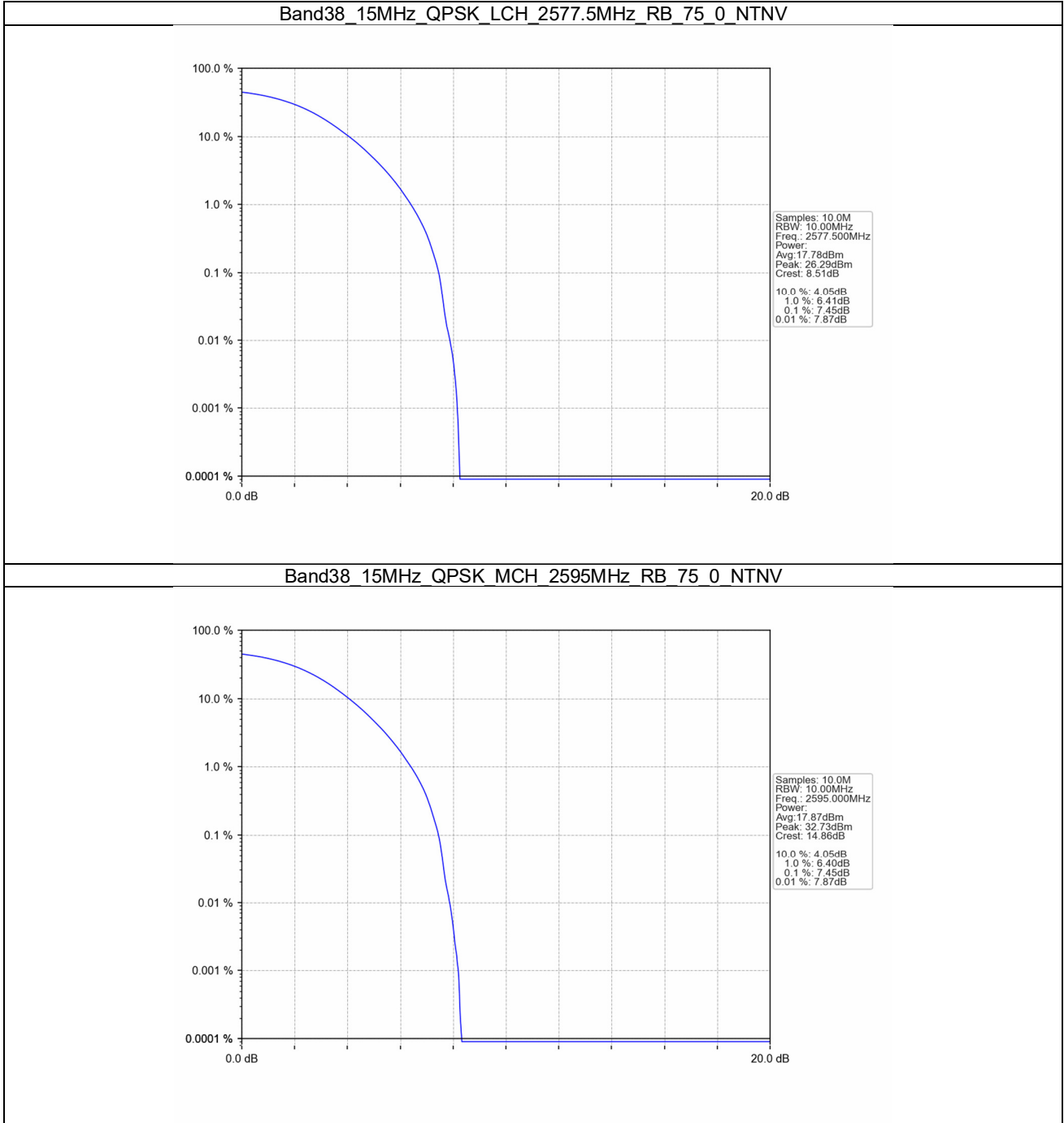


2.3 B38_15MHz

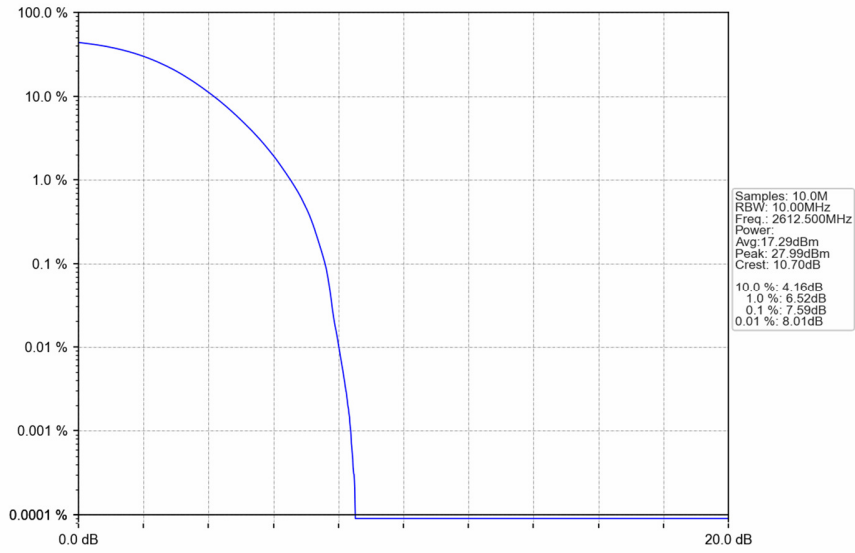
2.3.1 Test Result

Band: 38 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	75	0	7.45	<=13	Pass
	2595	75	0	7.45	<=13	Pass
	2612.5	75	0	7.59	<=13	Pass
16QAM	2577.5	75	0	8.14	<=13	Pass
	2595	75	0	8.08	<=13	Pass
	2612.5	75	0	8.06	<=13	Pass

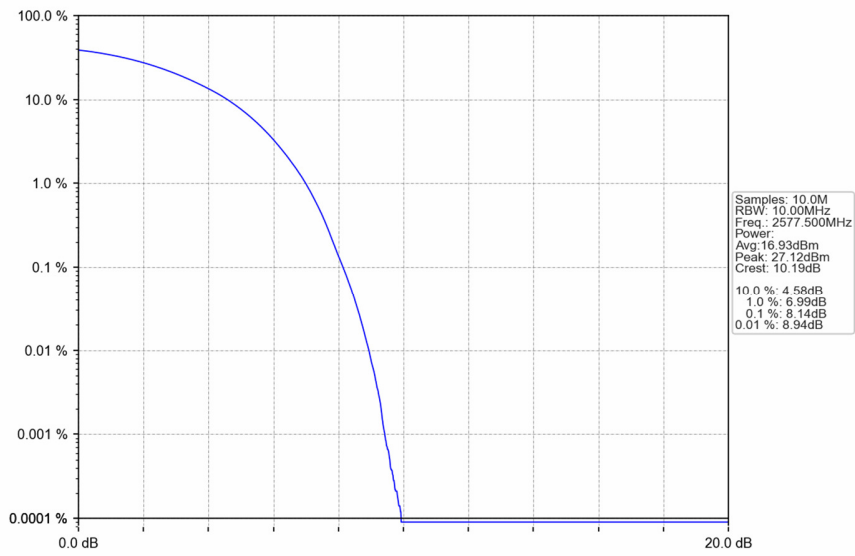
2.3.2 Test Graph



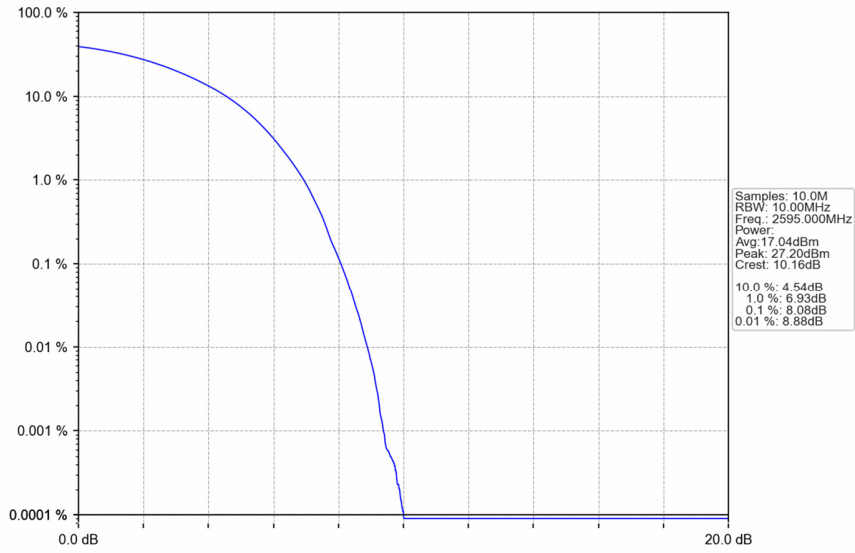
Band38 15MHz QPSK HCH 2612.5MHz RB 75 0 NTN



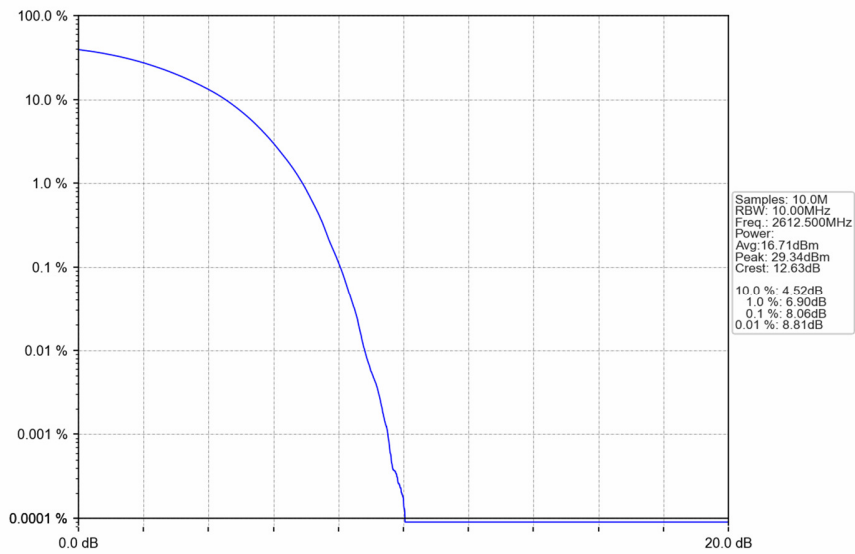
Band38 15MHz 16QAM LCH 2577.5MHz RB 75 0 NTN



Band38 15MHz 16QAM MCH 2595MHz RB 75 0 NTN



Band38 15MHz 16QAM HCH 2612.5MHz RB 75 0 NTN

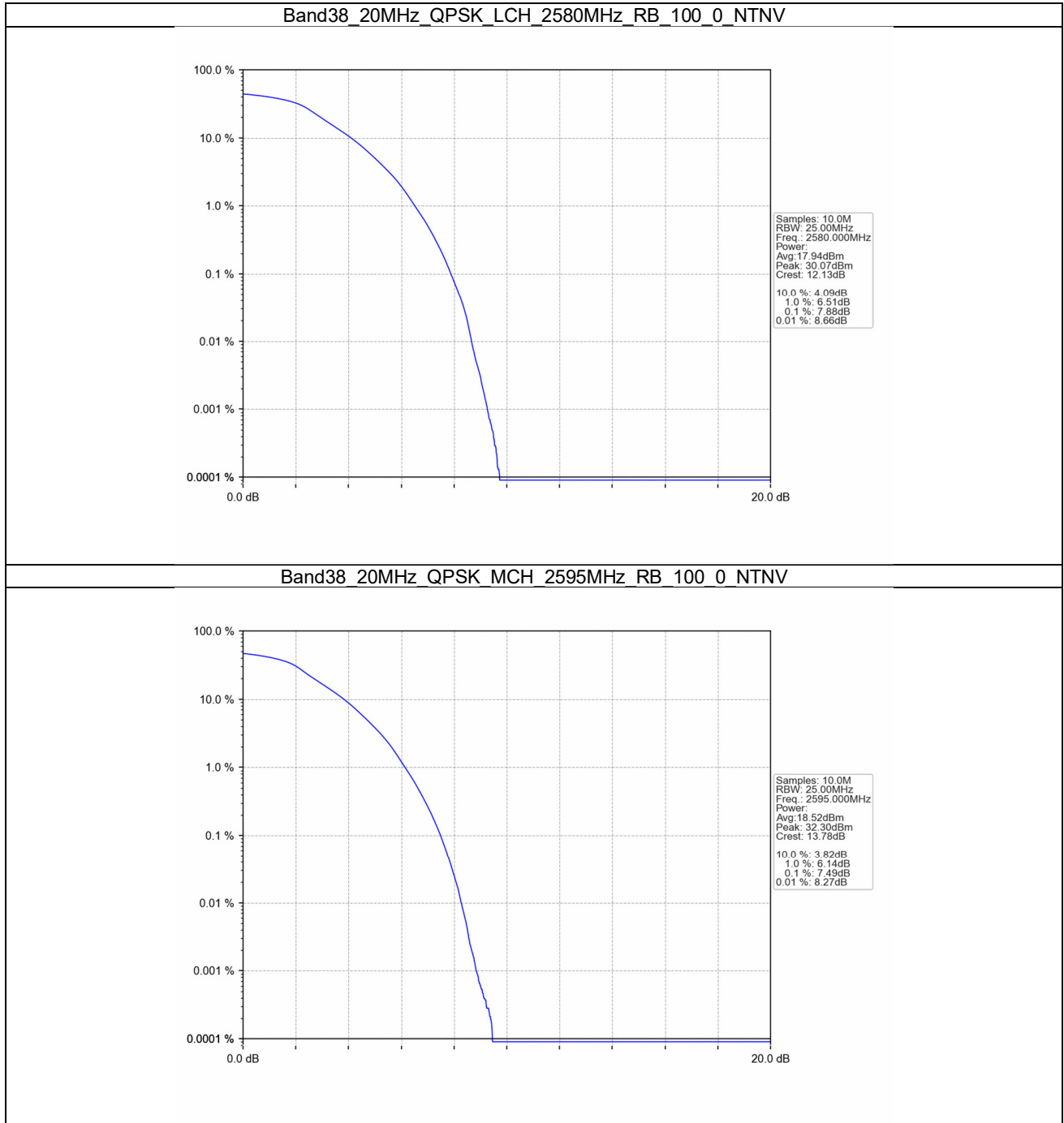


2.4 B38_20MHz

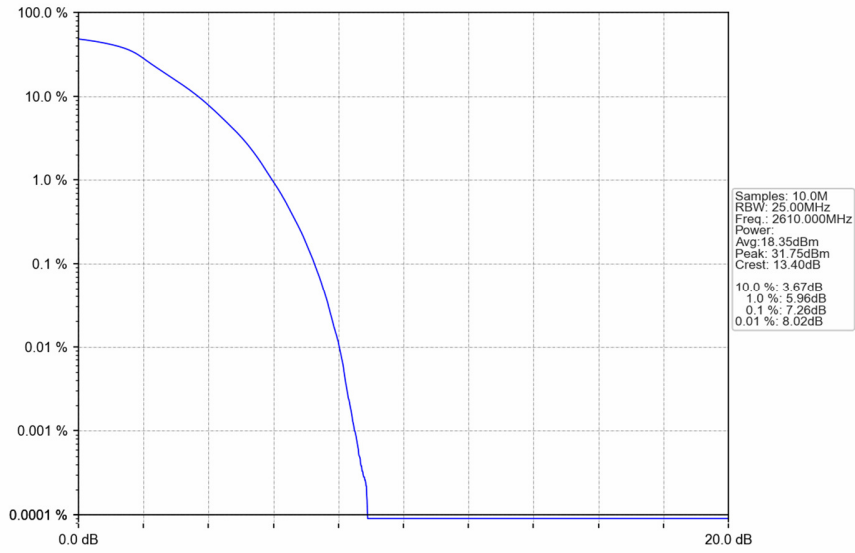
2.4.1 Test Result

Band: 38 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	100	0	7.88	<=13	Pass
	2595	100	0	7.49	<=13	Pass
	2610	100	0	7.26	<=13	Pass
16QAM	2580	100	0	8.80	<=13	Pass
	2595	100	0	8.64	<=13	Pass
	2610	100	0	8.02	<=13	Pass

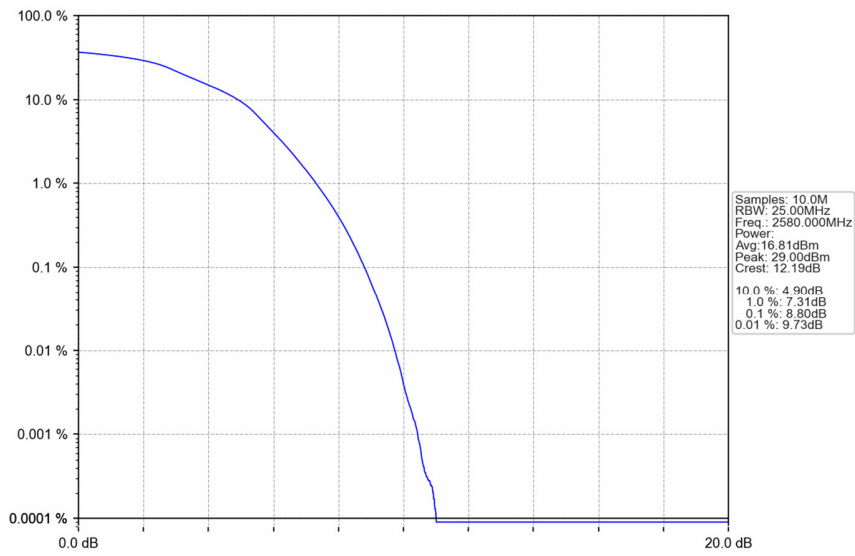
2.4.2 Test Graph



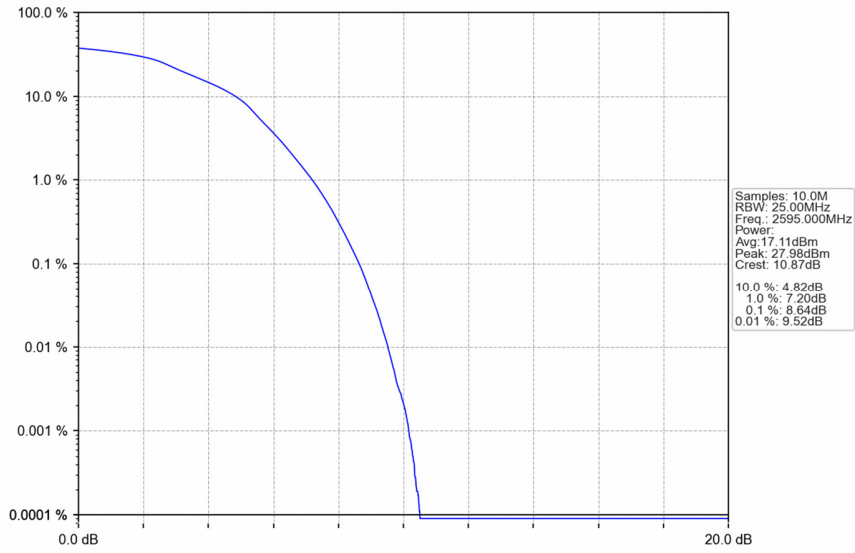
Band38 20MHz QPSK HCH 2610MHz RB 100 0 NTV



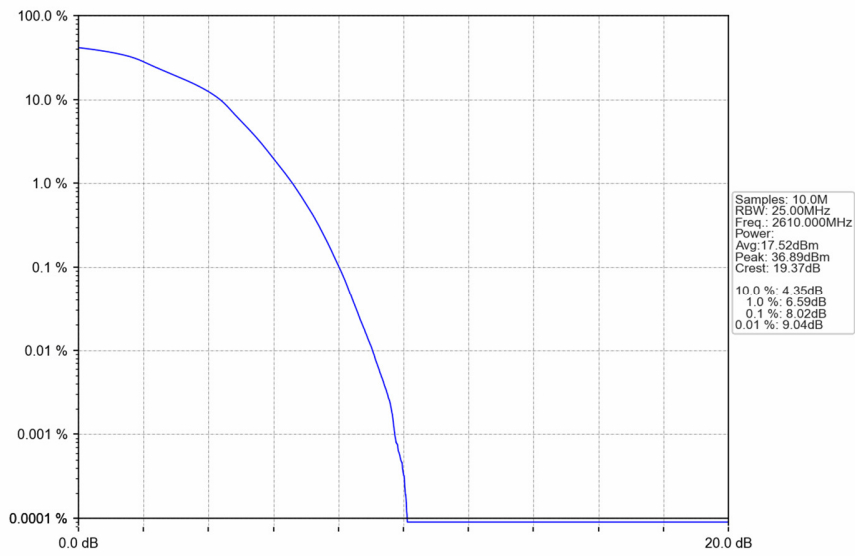
Band38 20MHz 16QAM LCH 2580MHz RB 100 0 NTV



Band38 20MHz 16QAM MCH 2595MHz RB 100 0 NTV



Band38 20MHz 16QAM HCH 2610MHz RB 100 0 NTV



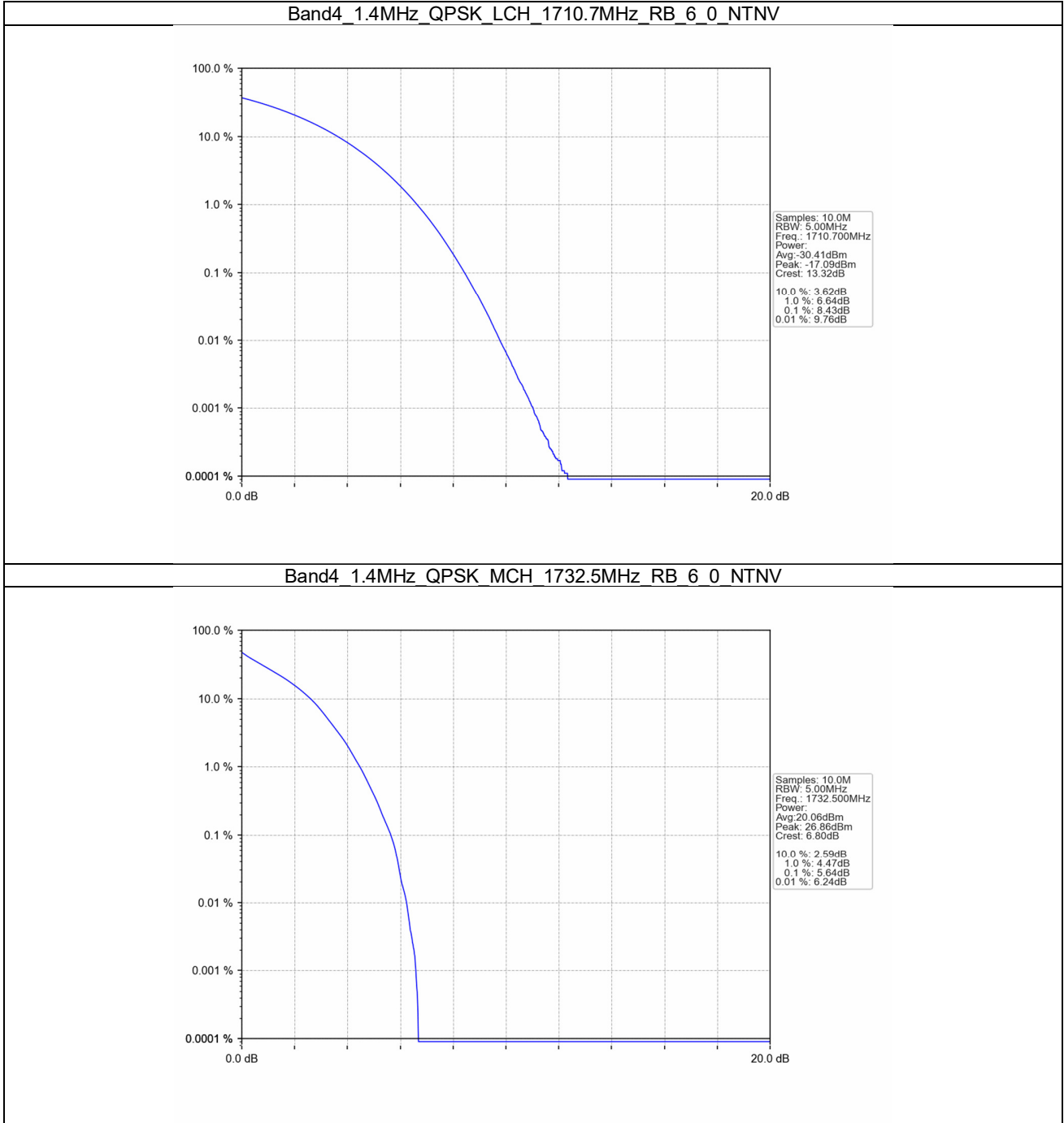
3. Peak-Average Ratio

3.1 B4_1.4MHz

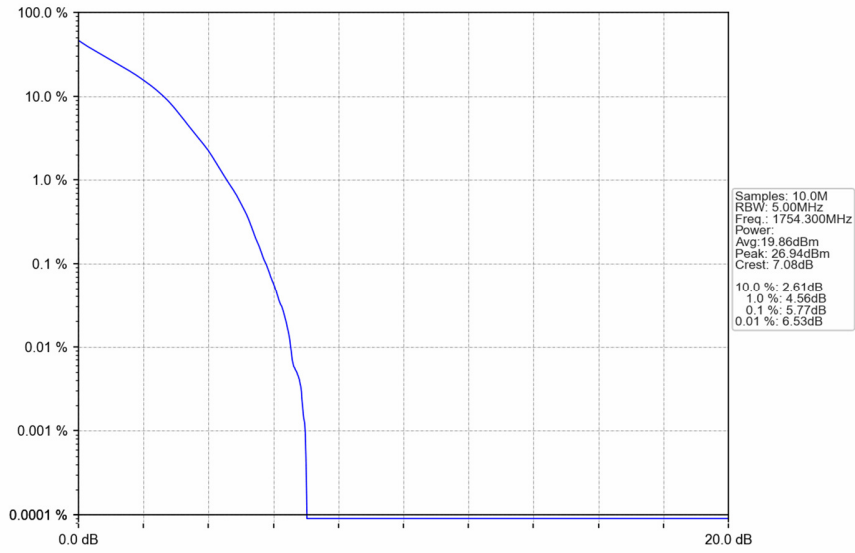
3.1.1 Test Result

Band: 4 / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	8.43	<=13	Pass
	1732.5	6	0	5.64	<=13	Pass
	1754.3	6	0	5.77	<=13	Pass
16QAM	1710.7	6	0	6.41	<=13	Pass
	1732.5	6	0	6.31	<=13	Pass
	1754.3	6	0	6.59	<=13	Pass

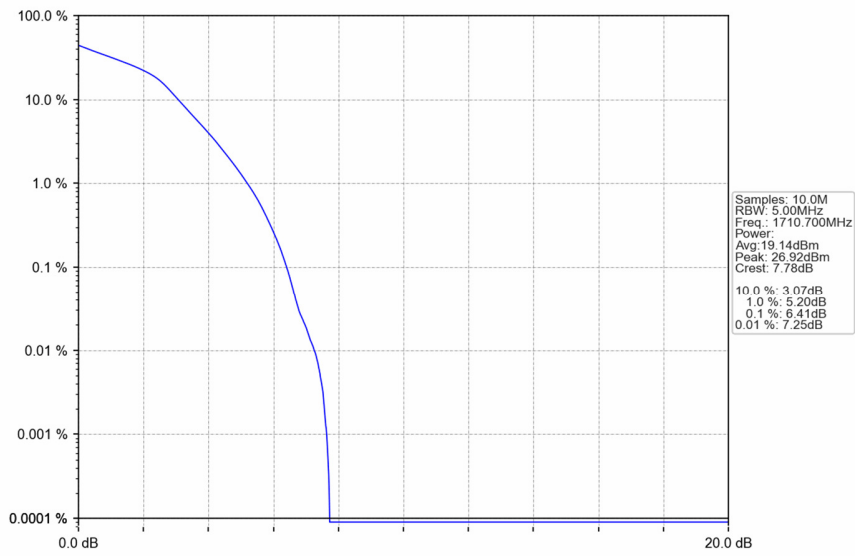
3.1.2 Test Graph



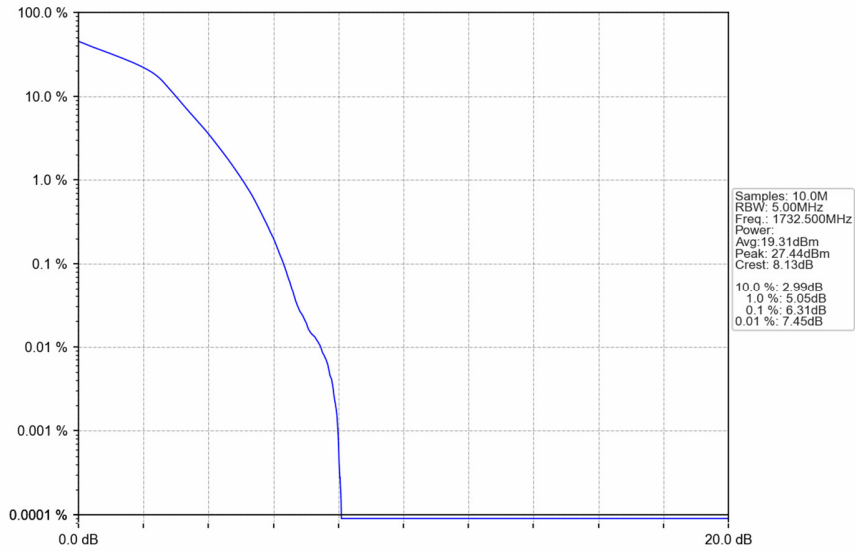
Band4 1.4MHz QPSK HCH 1754.3MHz RB 6 0 NTN



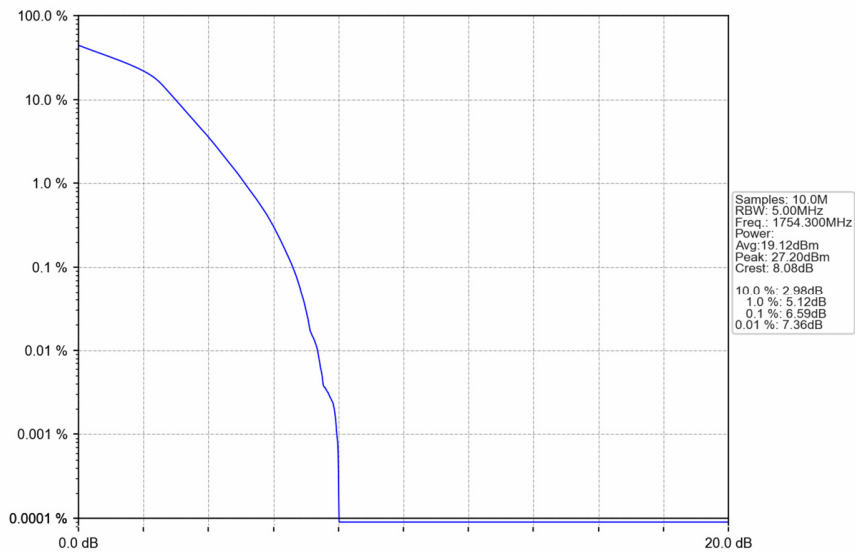
Band4 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTN



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



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

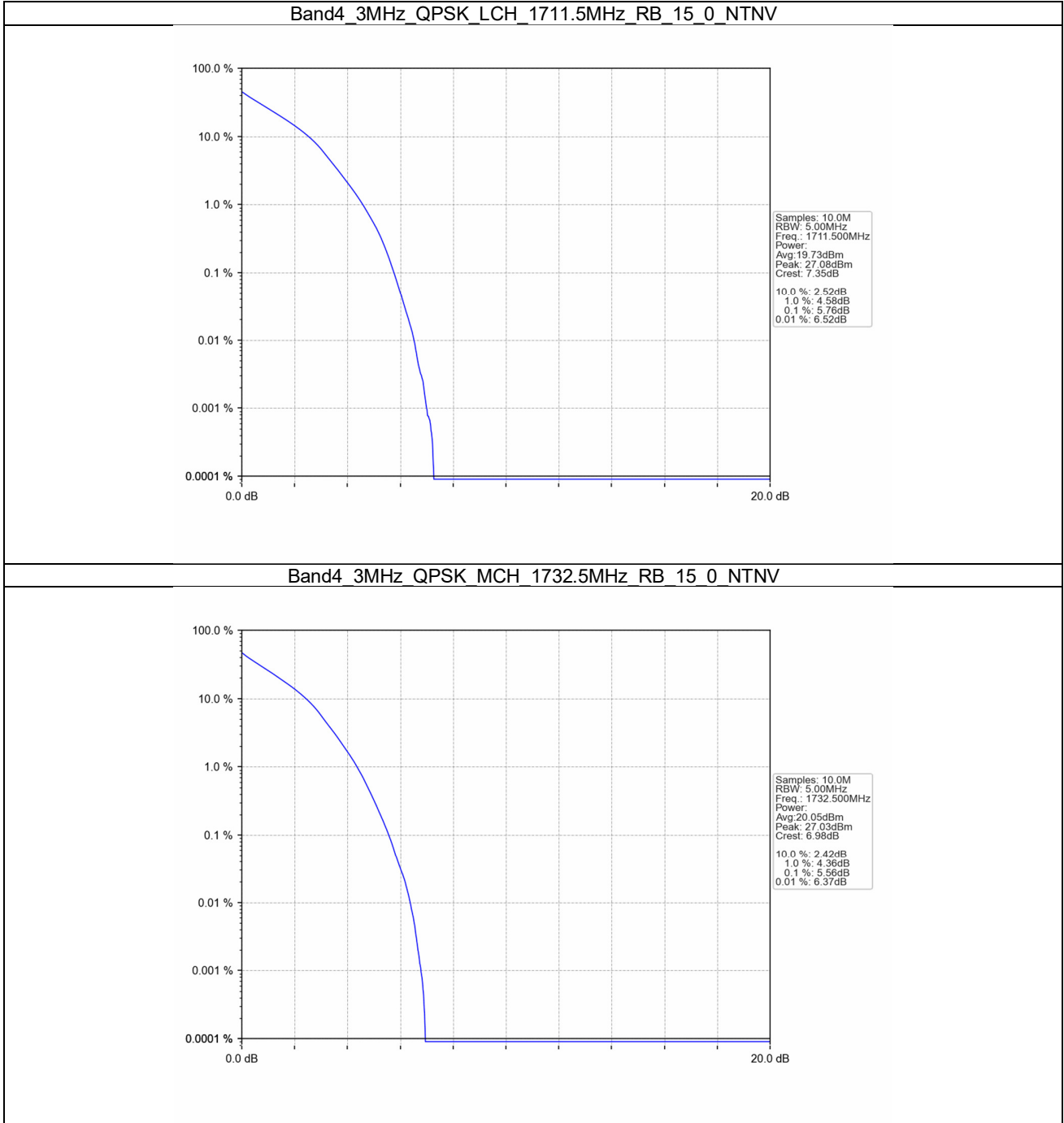


3.2 B4_3MHz

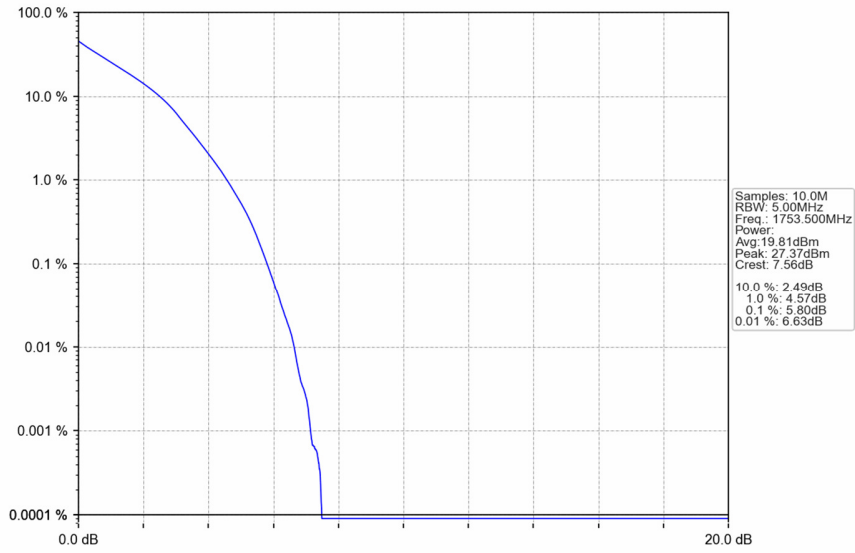
3.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	5.76	<=13	Pass
	1732.5	15	0	5.56	<=13	Pass
	1753.5	15	0	5.80	<=13	Pass
16QAM	1711.5	15	0	6.52	<=13	Pass
	1732.5	15	0	6.38	<=13	Pass
	1753.5	15	0	6.56	<=13	Pass

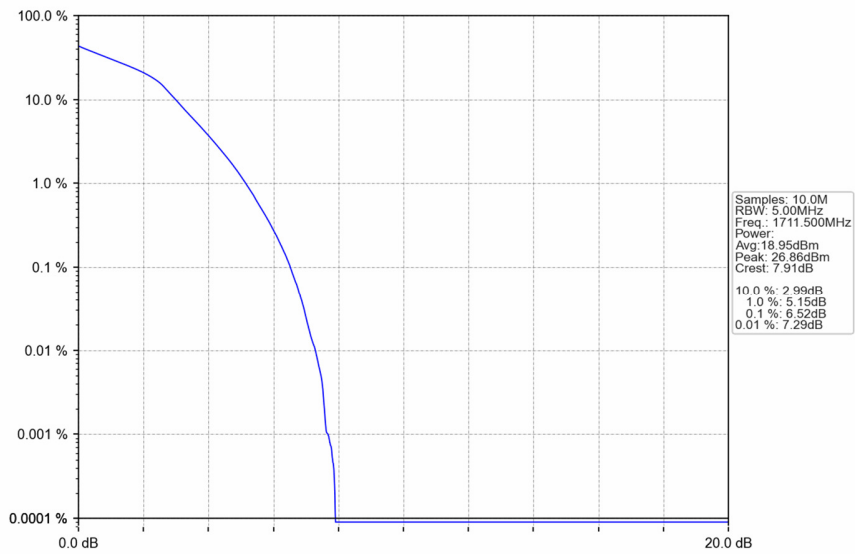
3.2.2 Test Graph



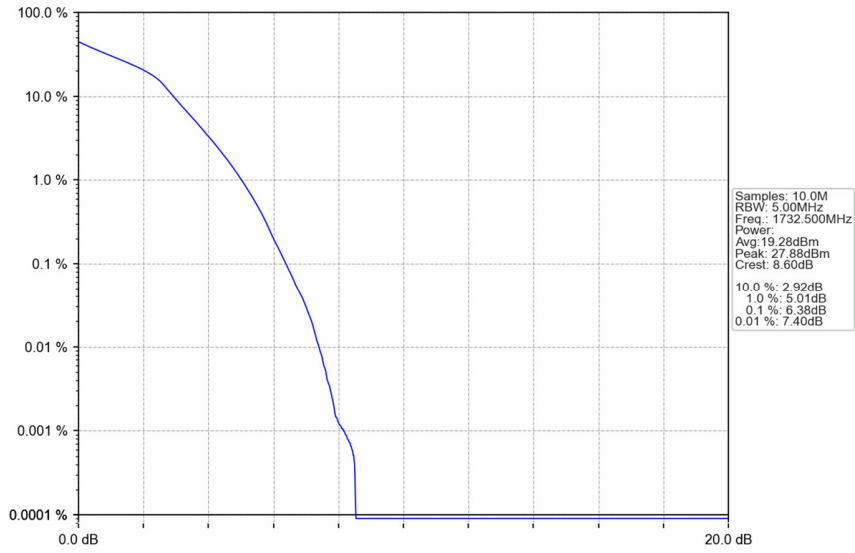
Band4 3MHz QPSK HCH 1753.5MHz RB 15 0 NTN



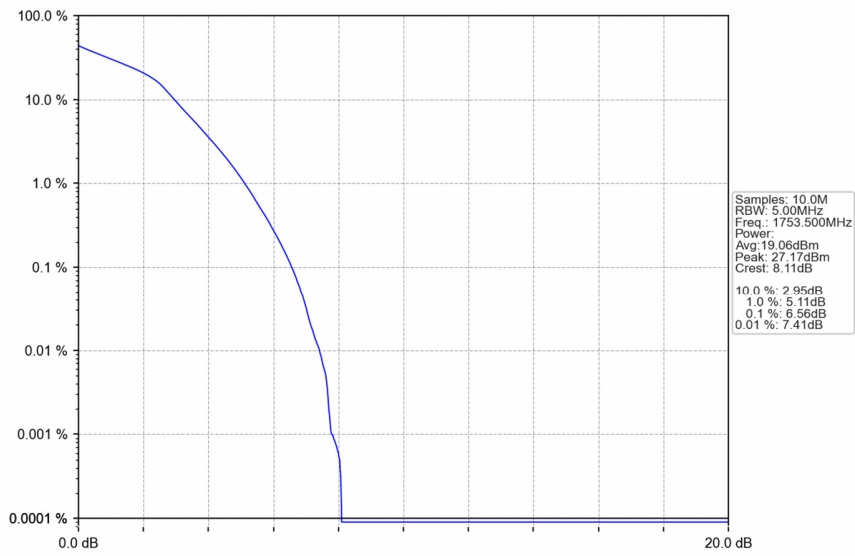
Band4 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTN



Band4 3MHz 16QAM MCH 1732.5MHz RB 15 0 NTV



Band4 3MHz 16QAM HCH 1753.5MHz RB 15 0 NTV



3.3 B4_5MHz

3.3.1 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	5.78	<=13	Pass
	1732.5	25	0	5.60	<=13	Pass
	1752.5	25	0	5.80	<=13	Pass
16QAM	1712.5	25	0	6.46	<=13	Pass
	1732.5	25	0	6.36	<=13	Pass
	1752.5	25	0	6.51	<=13	Pass

3.3.2 Test Graph

