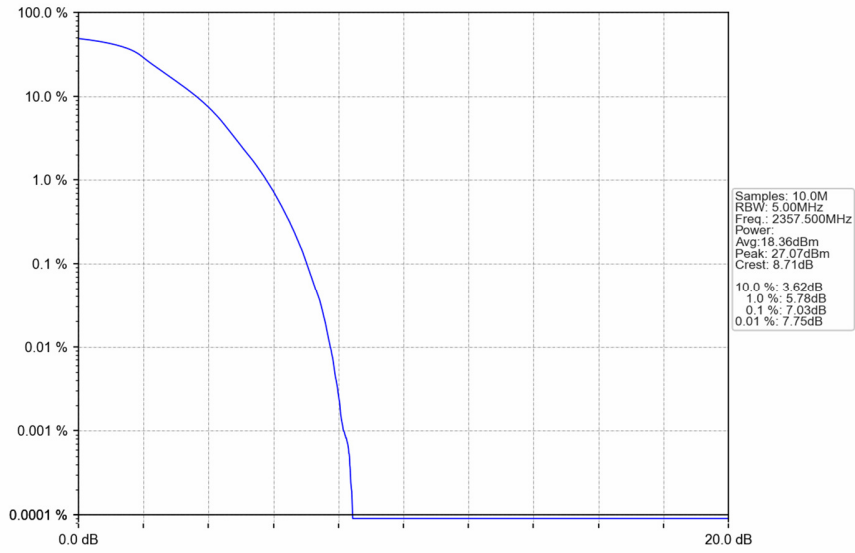
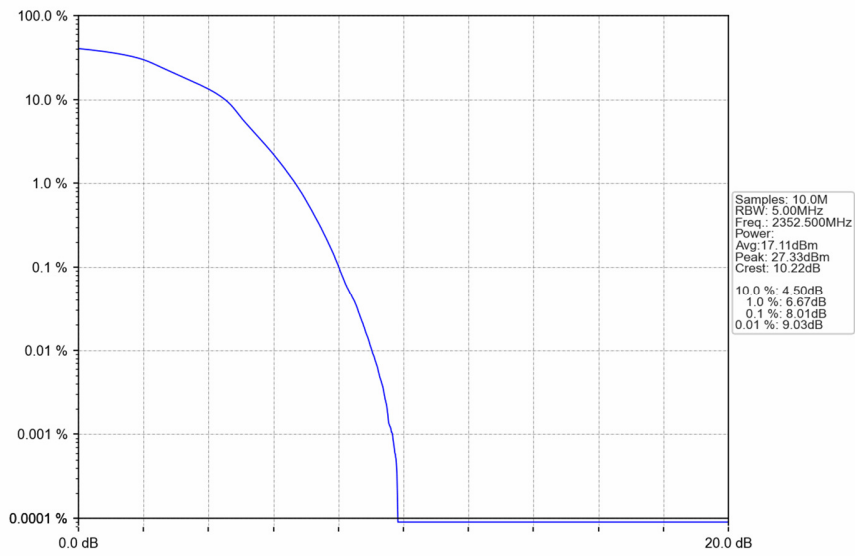


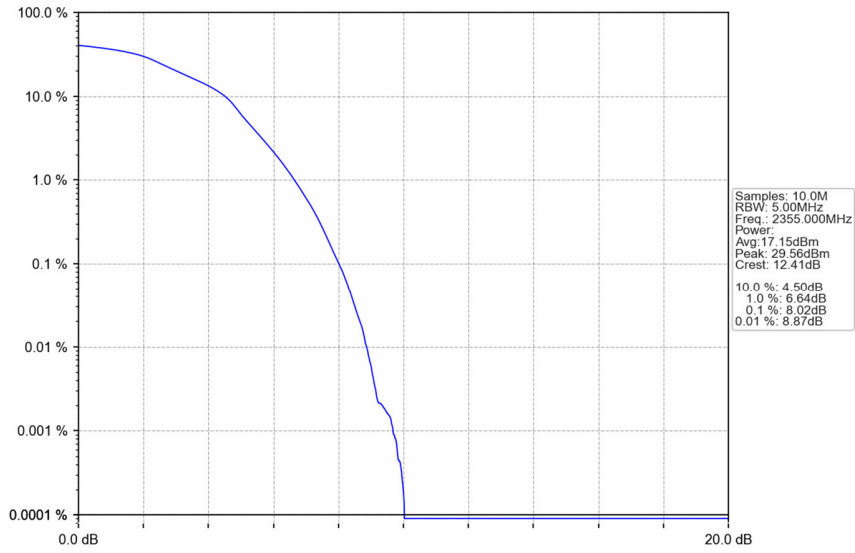
Band40b 5MHz QPSK HCH 2357.5MHz RB 25 0 NTN



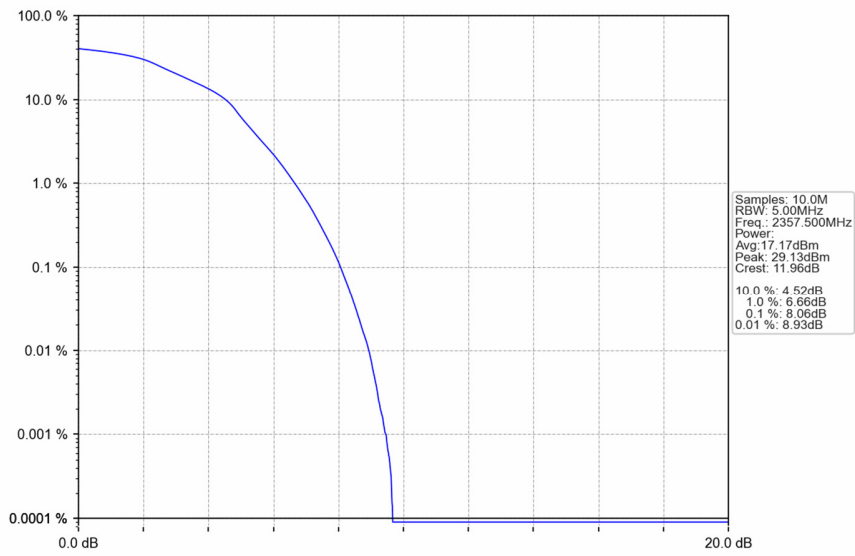
Band40b 5MHz 16QAM LCH 2352.5MHz RB 25 0 NTN



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



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

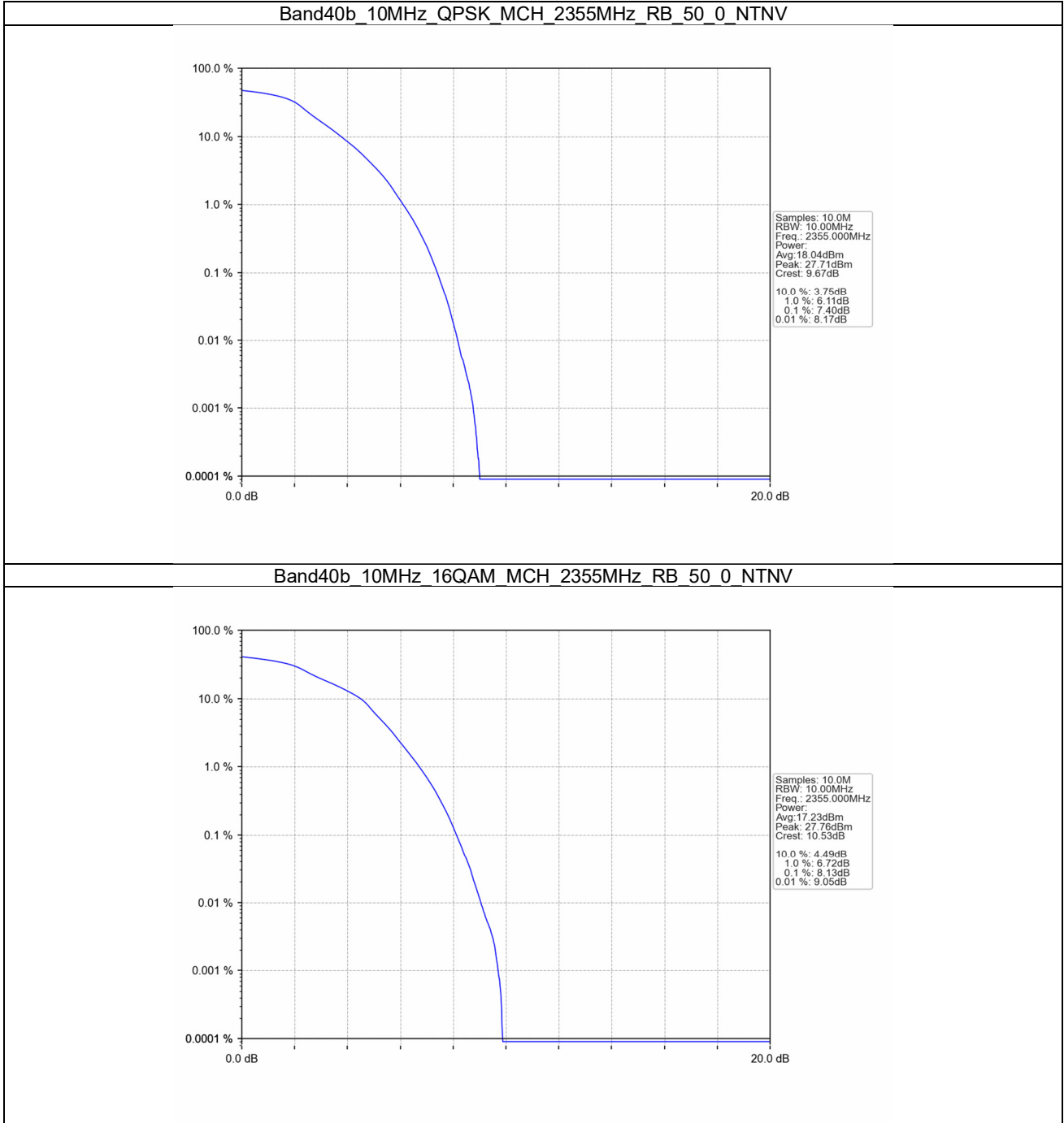


## 5.2 B40b\_10MHz

### 5.2.1 Test Result

Band: 40b / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2355	50	0	7.40	<=13	Pass
16QAM	2355	50	0	8.13	<=13	Pass

### 5.2.2 Test Graph



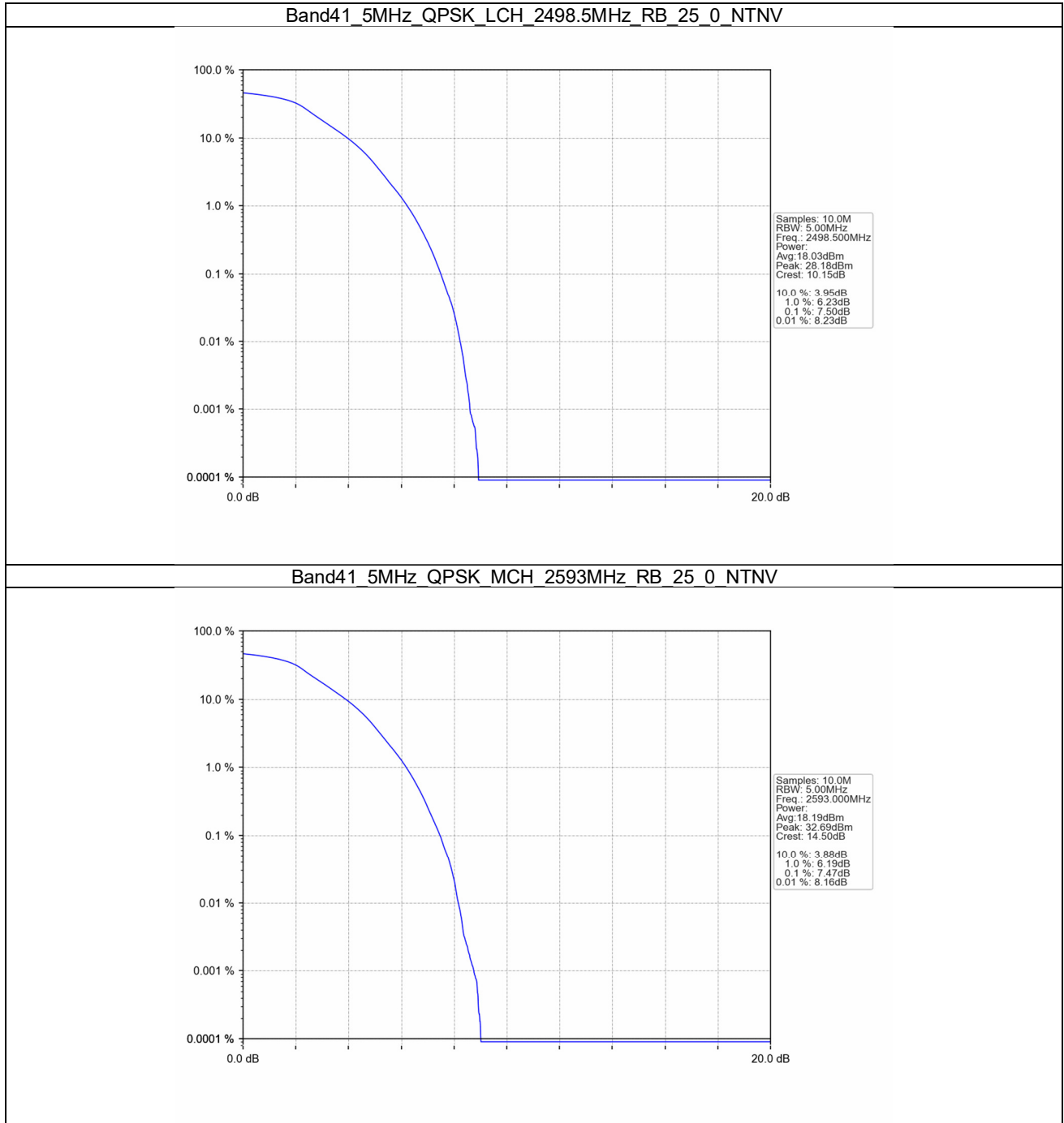
## 6. Peak-Average Ratio

### 6.1 B41\_5MHz

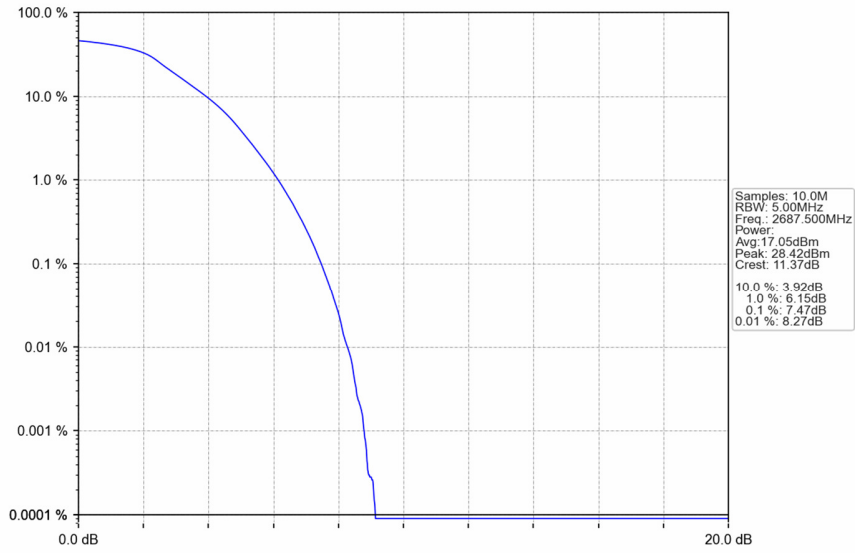
#### 6.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2498.5	25	0	7.50	<=13	Pass
	2593	25	0	7.47	<=13	Pass
	2687.5	25	0	7.47	<=13	Pass
16QAM	2498.5	25	0	8.22	<=13	Pass
	2593	25	0	8.16	<=13	Pass
	2687.5	25	0	8.12	<=13	Pass

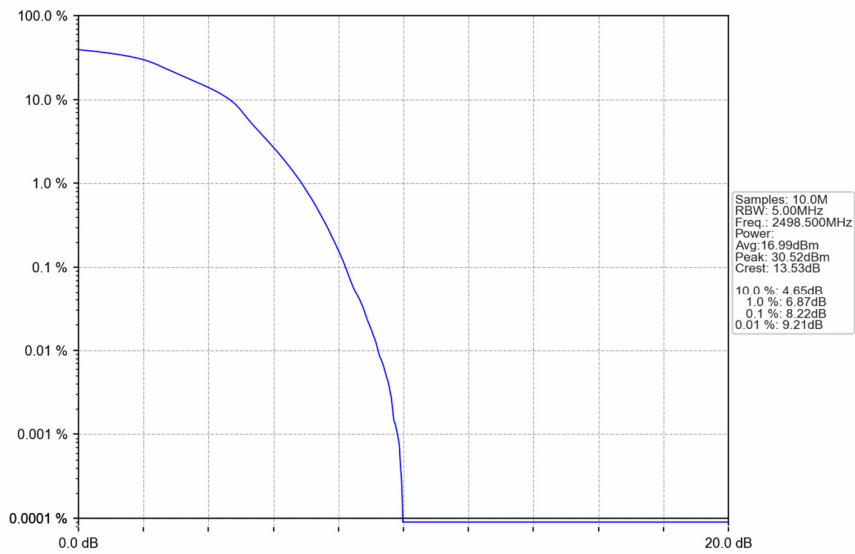
### 6.1.2 Test Graph



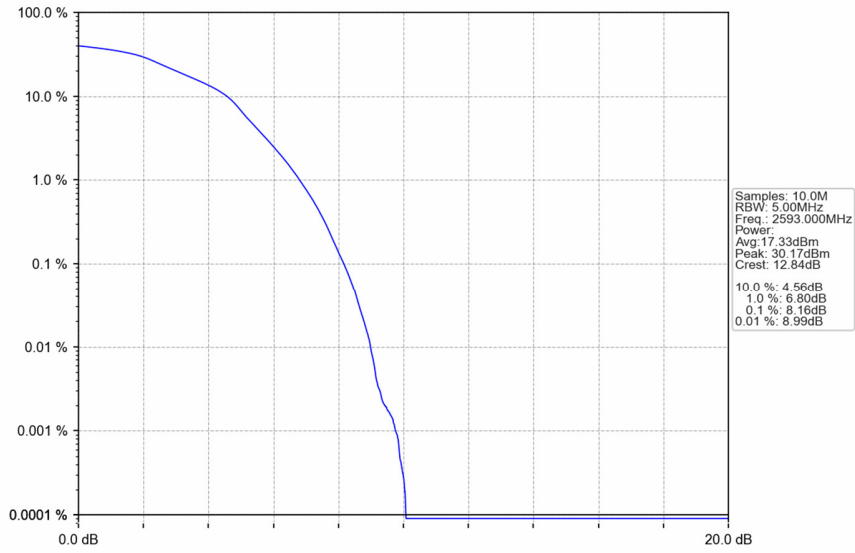
Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTN



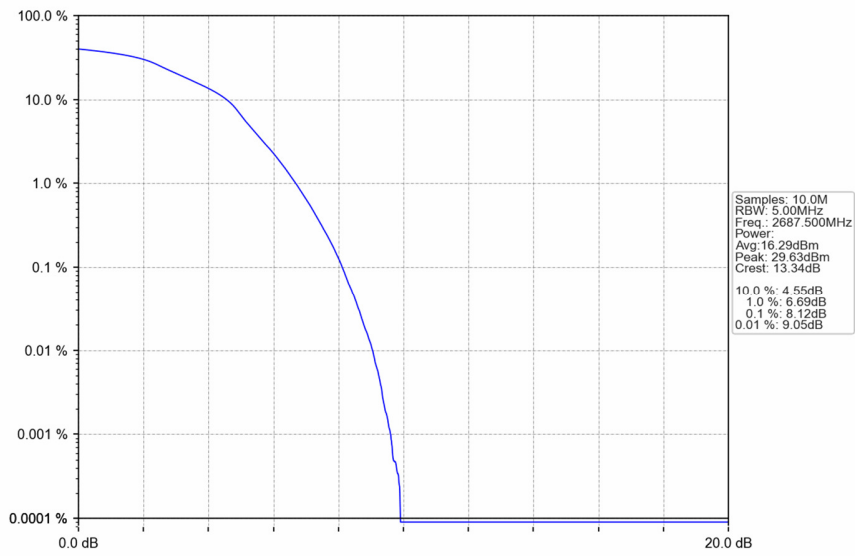
Band41 5MHz 16QAM LCH 2498.5MHz RB 25 0 NTN



Band41 5MHz 16QAM MCH 2593MHz RB 25 0 NTN



Band41 5MHz 16QAM HCH 2687.5MHz RB 25 0 NTN



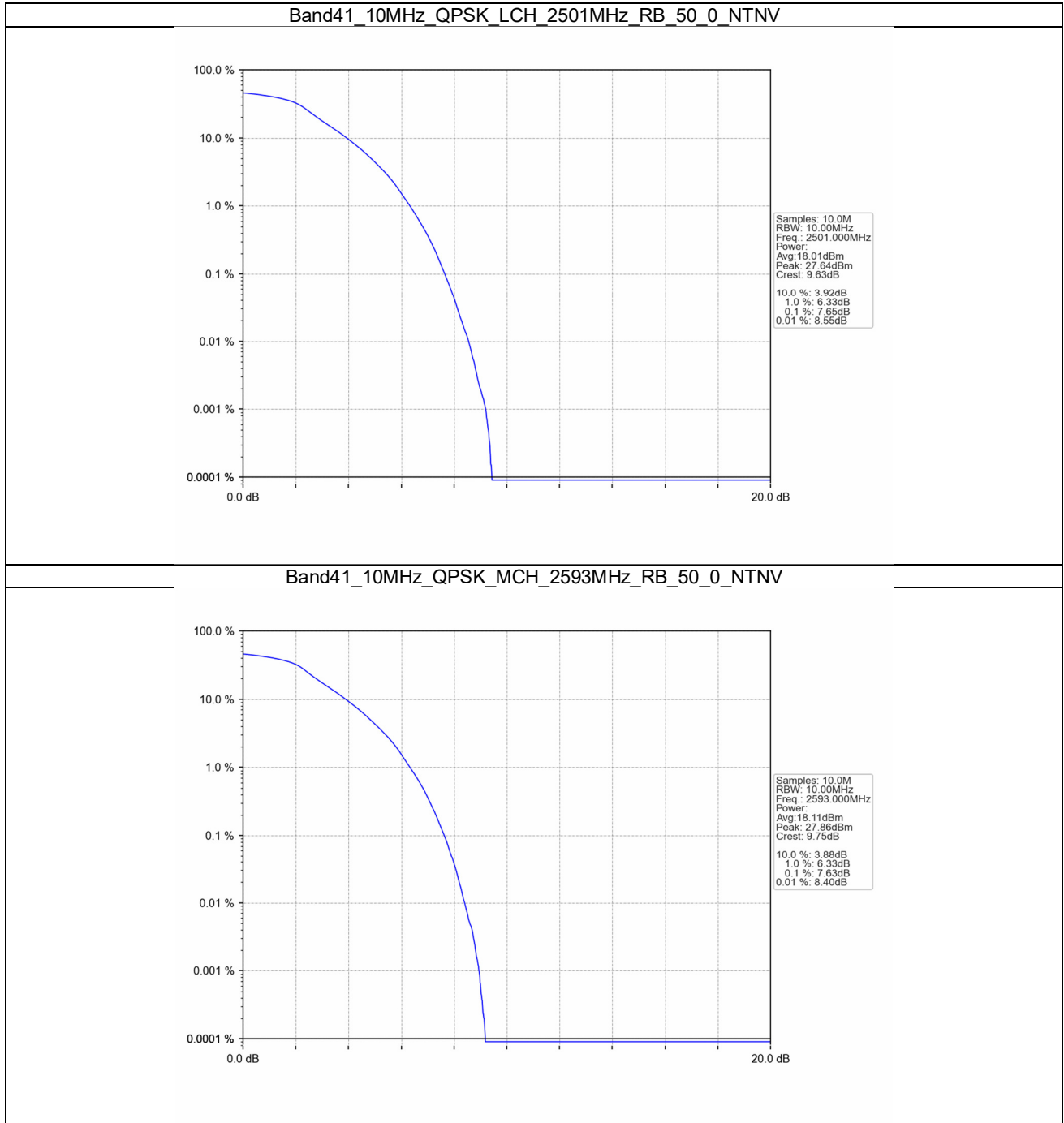


## 6.2 B41\_10MHz

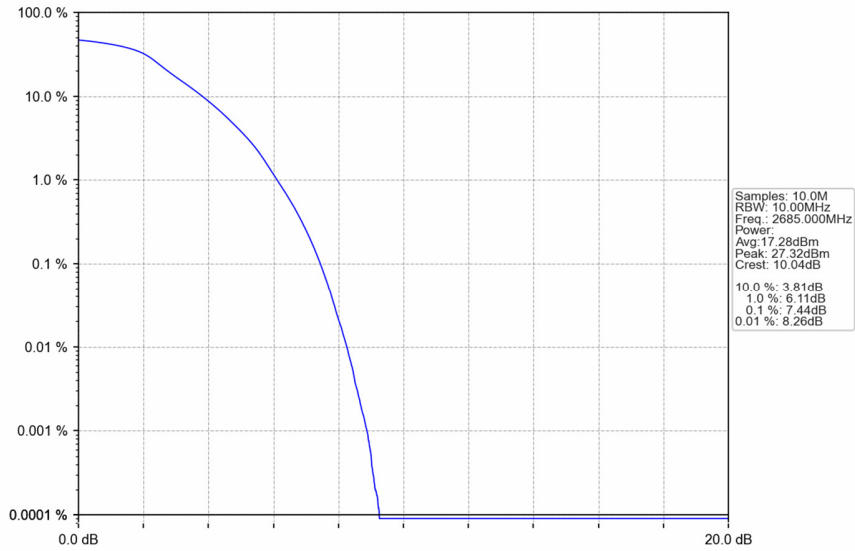
### 6.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2501	50	0	7.65	<=13	Pass
	2593	50	0	7.63	<=13	Pass
	2685	50	0	7.44	<=13	Pass
16QAM	2501	50	0	8.21	<=13	Pass
	2593	50	0	8.31	<=13	Pass
	2685	50	0	8.08	<=13	Pass

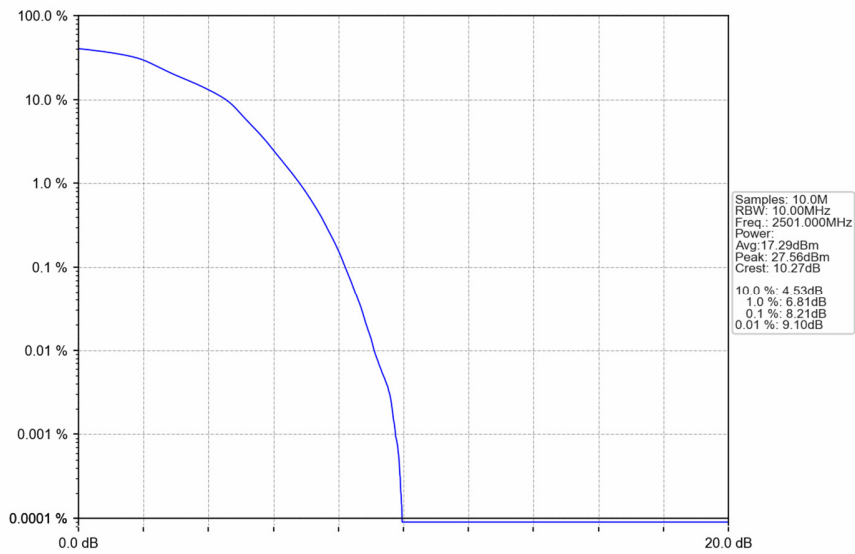
## 6.2.2 Test Graph



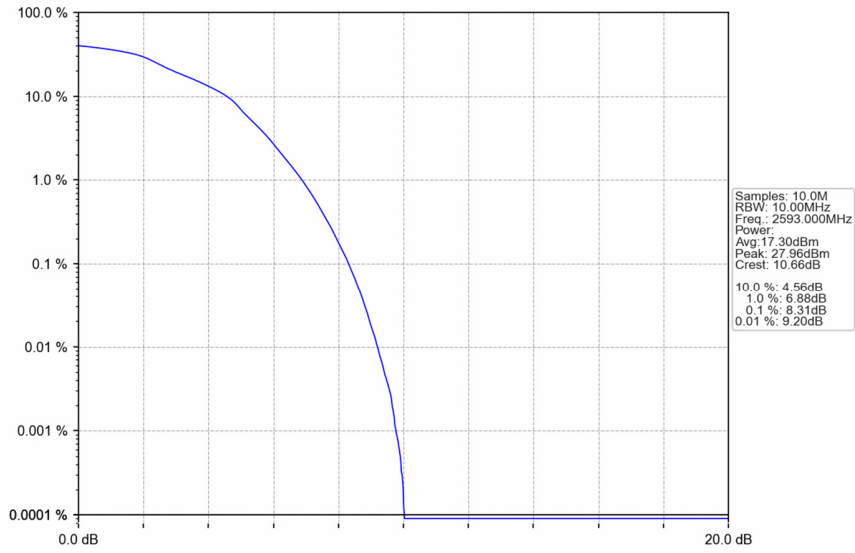
Band41 10MHz QPSK HCH 2685MHz RB 50 0 NTN



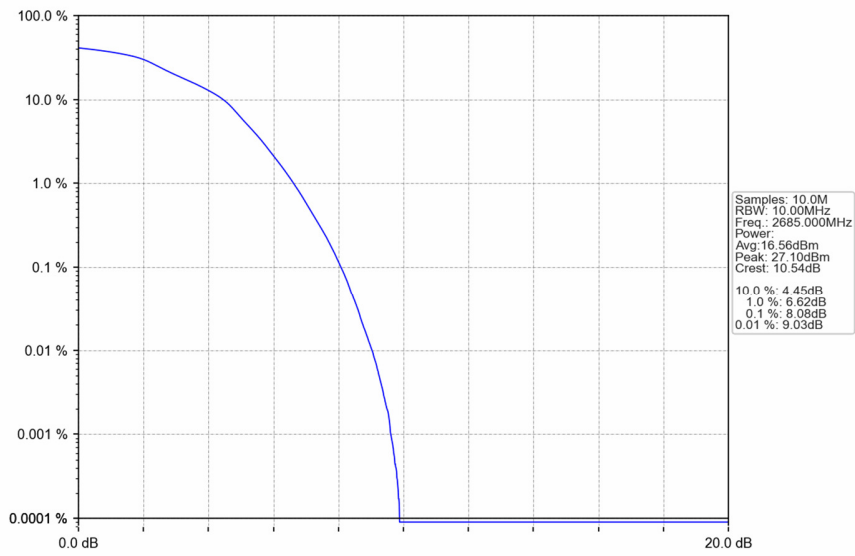
Band41 10MHz 16QAM LCH 2501MHz RB 50 0 NTN



Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTN



Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTN

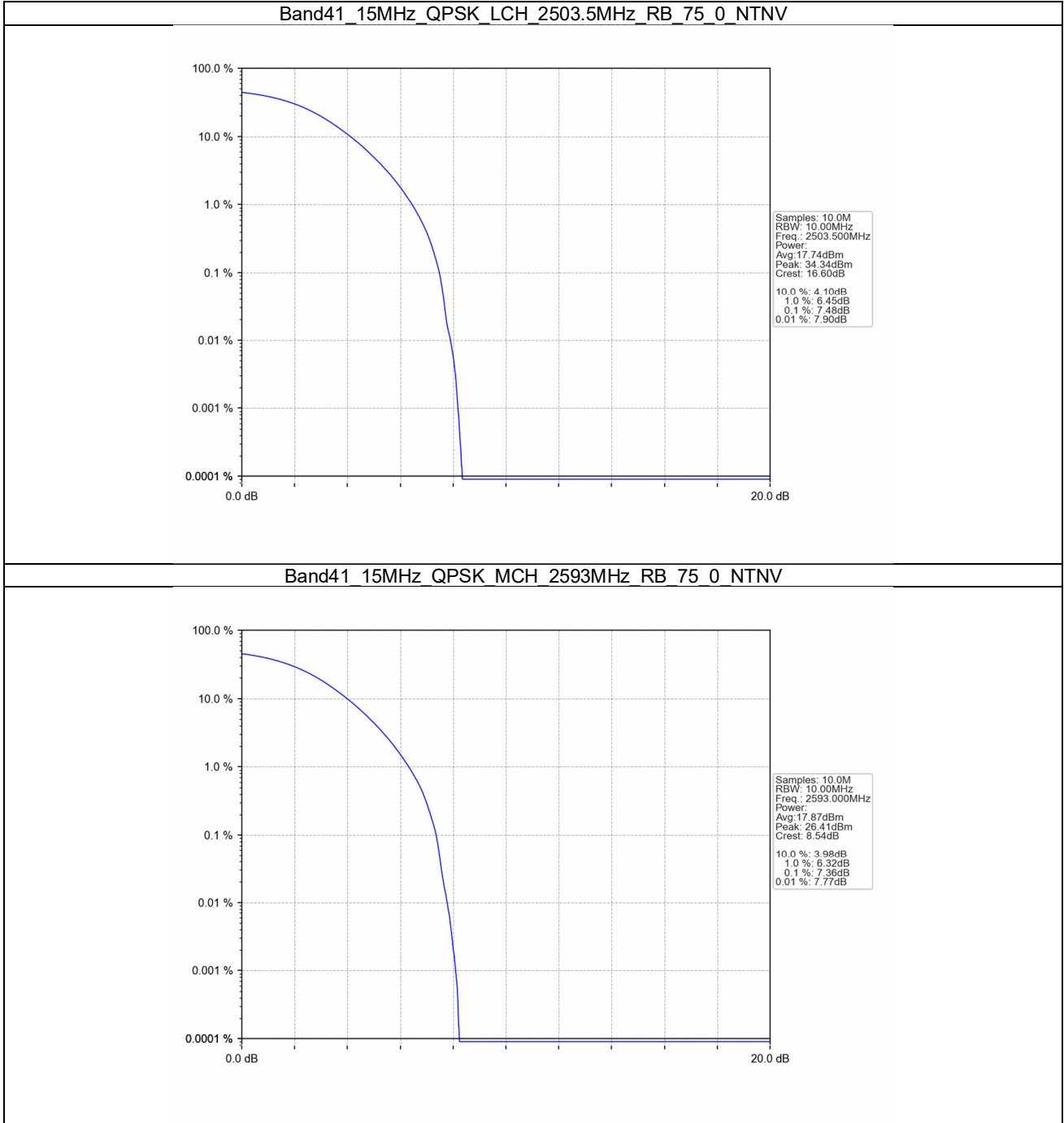


## 6.3 B41\_15MHz

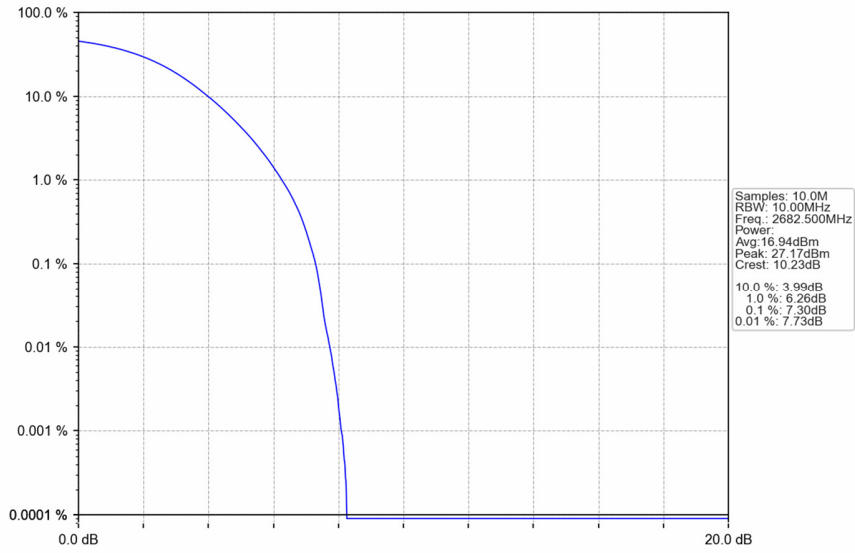
### 6.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2503.5	75	0	7.48	<=13	Pass
	2593	75	0	7.36	<=13	Pass
	2682.5	75	0	7.30	<=13	Pass
16QAM	2503.5	75	0	8.13	<=13	Pass
	2593	75	0	8.30	<=13	Pass
	2682.5	75	0	7.97	<=13	Pass

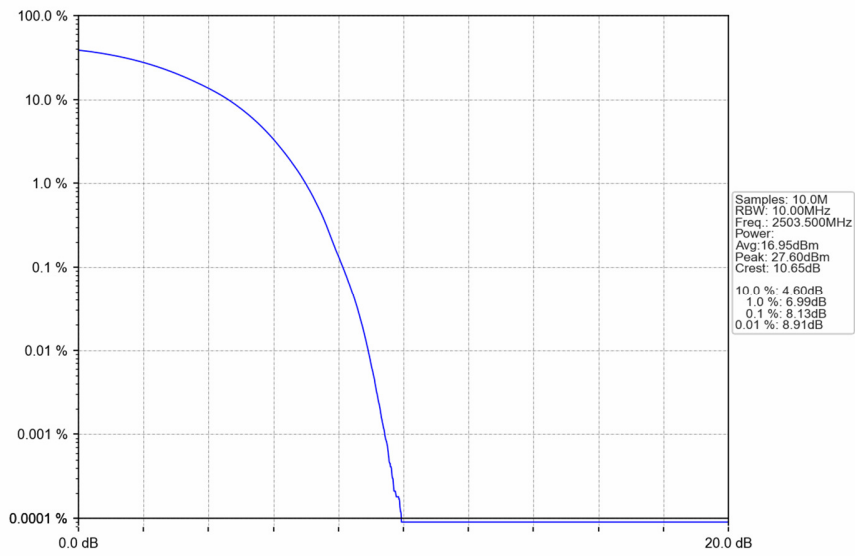
### 6.3.2 Test Graph



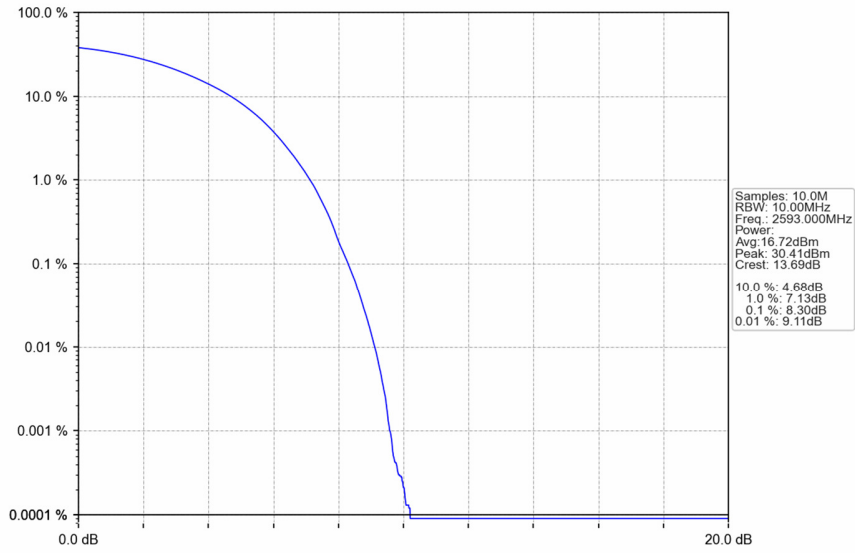
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTN



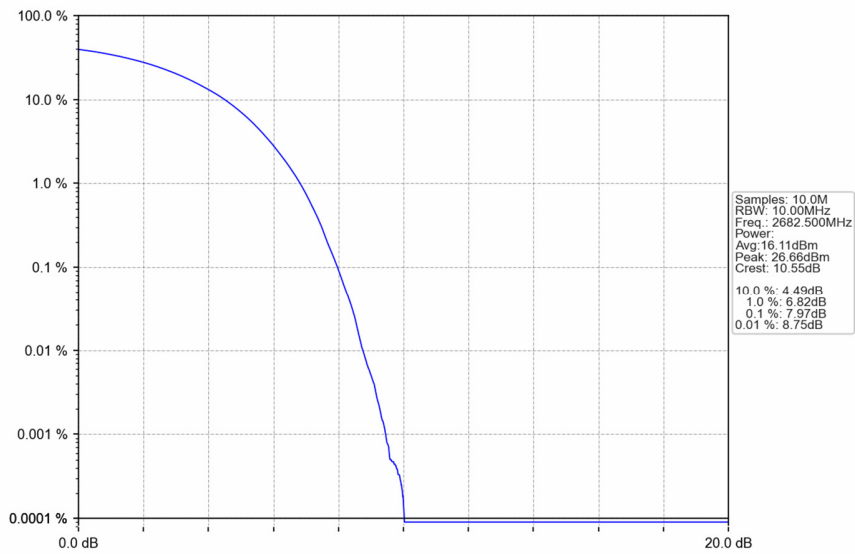
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTN



Band41 15MHz 16QAM MCH 2593MHz RB 75 0 NTN



Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTN



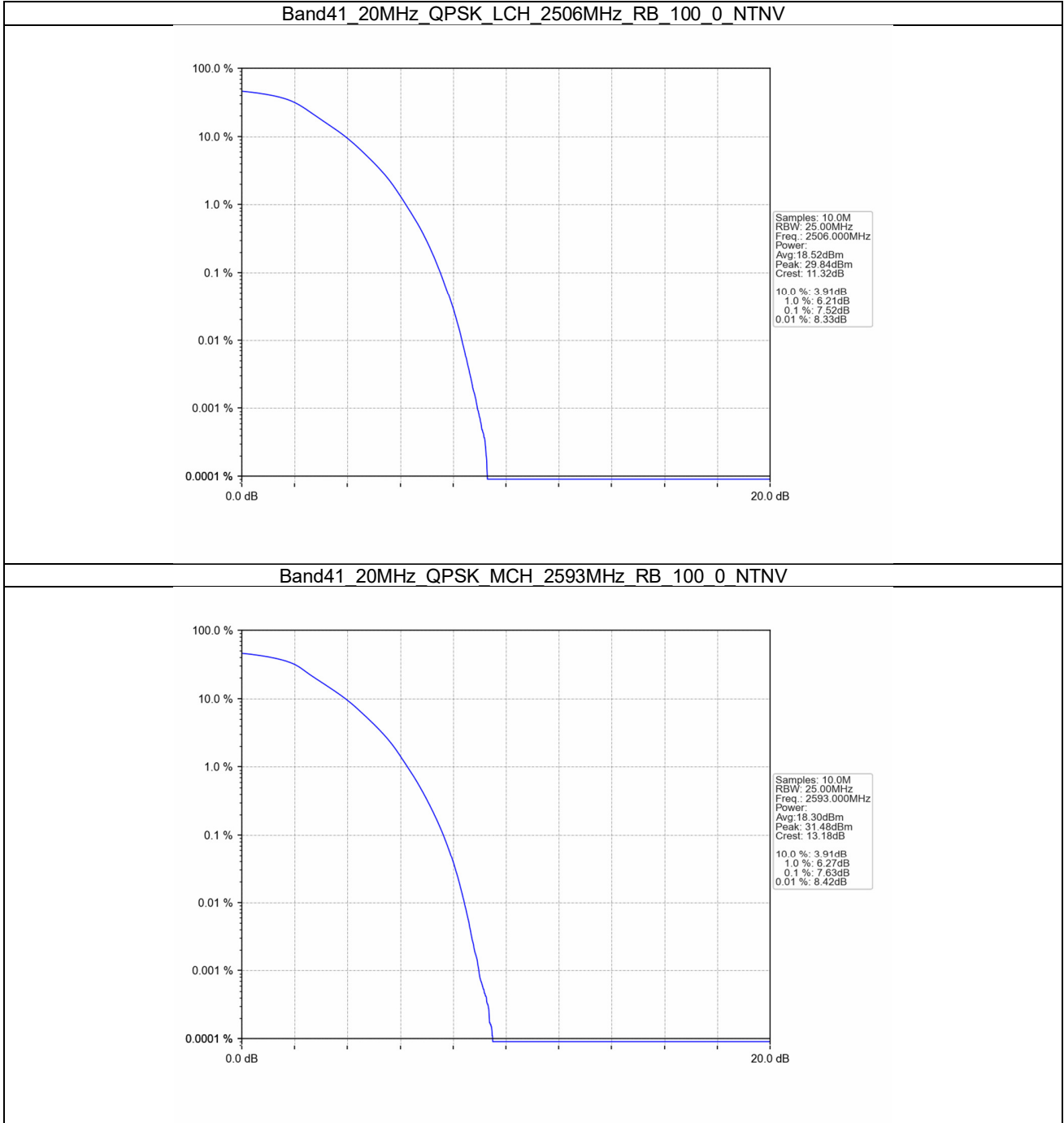


## 6.4 B41\_20MHz

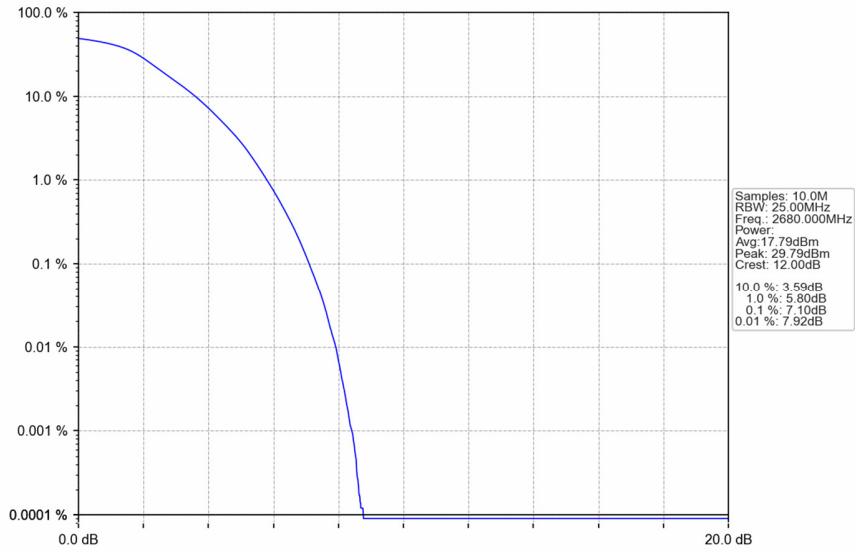
### 6.4.1 Test Result

Band: 41 / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	100	0	7.52	<=13	Pass
	2593	100	0	7.63	<=13	Pass
	2680	100	0	7.10	<=13	Pass
16QAM	2506	100	0	8.78	<=13	Pass
	2593	100	0	8.19	<=13	Pass
	2680	100	0	8.27	<=13	Pass

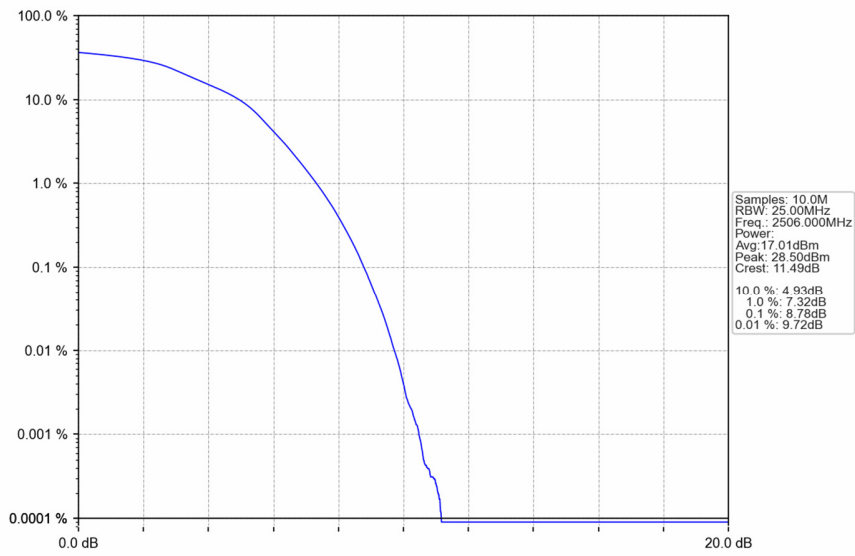
### 6.4.2 Test Graph



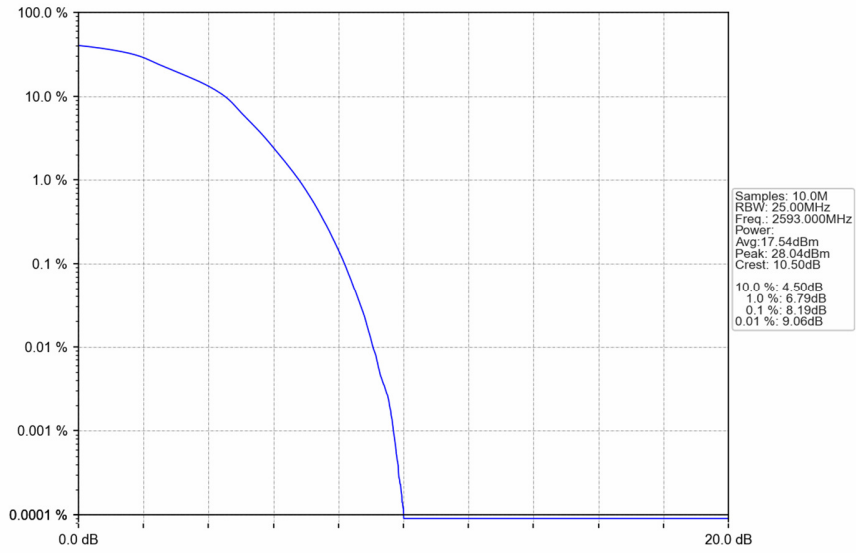
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTV



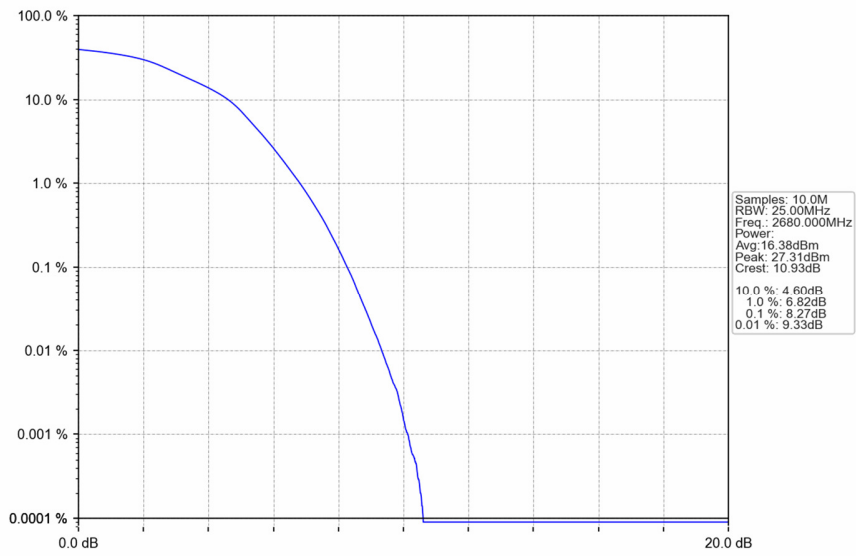
Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTV



Band41 20MHz 16QAM MCH 2593MHz RB 100 0 NTV



Band41 20MHz 16QAM HCH 2680MHz RB 100 0 NTV



## 7. Peak-Average Ratio

### 7.1 B5\_1.4MHz

#### 7.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTN						
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	5.27	<=13	Pass
	848.3	6	0	8.38	<=13	Pass
16QAM	824.7	6	0	6.31	<=13	Pass
	836.5	6	0	5.99	<=13	Pass
	848.3	6	0	6.39	<=13	Pass

### 7.1.2 Test Graph

