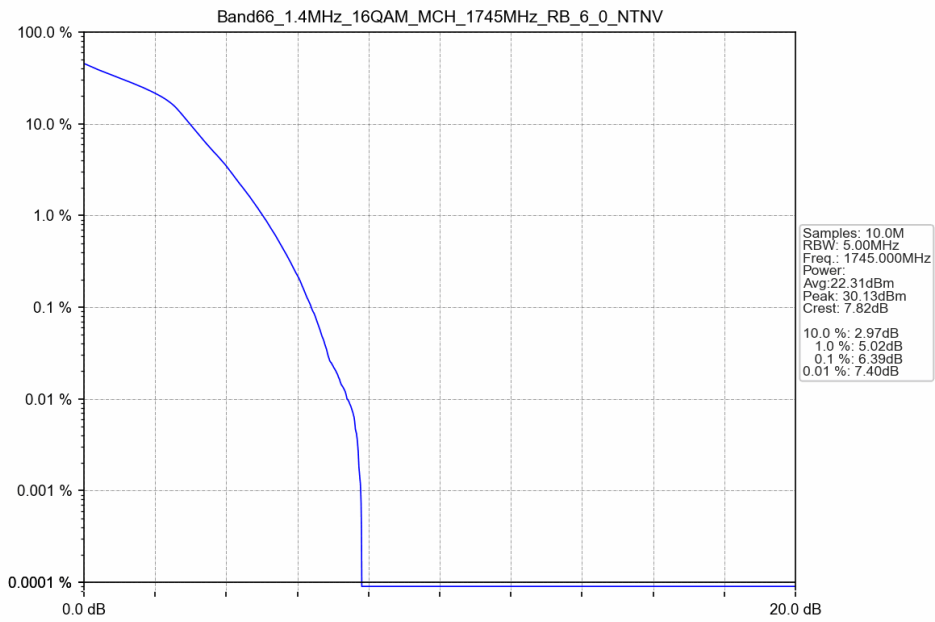
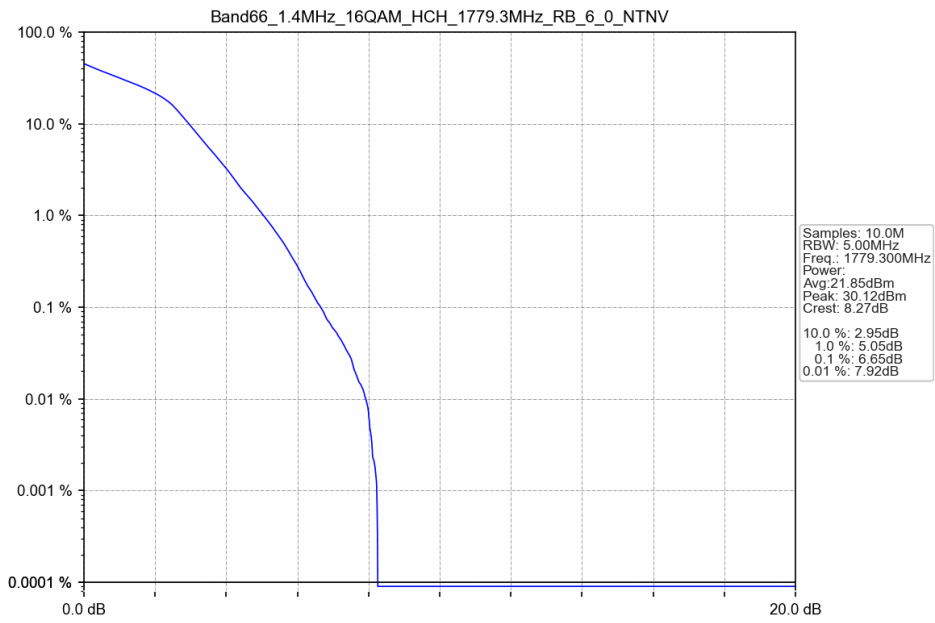


Band66\_1.4MHz\_16QAM\_MCH\_1745MHz\_RB\_6\_0\_NTNV



Band66\_1.4MHz\_16QAM\_HCH\_1779.3MHz\_RB\_6\_0\_NTNV

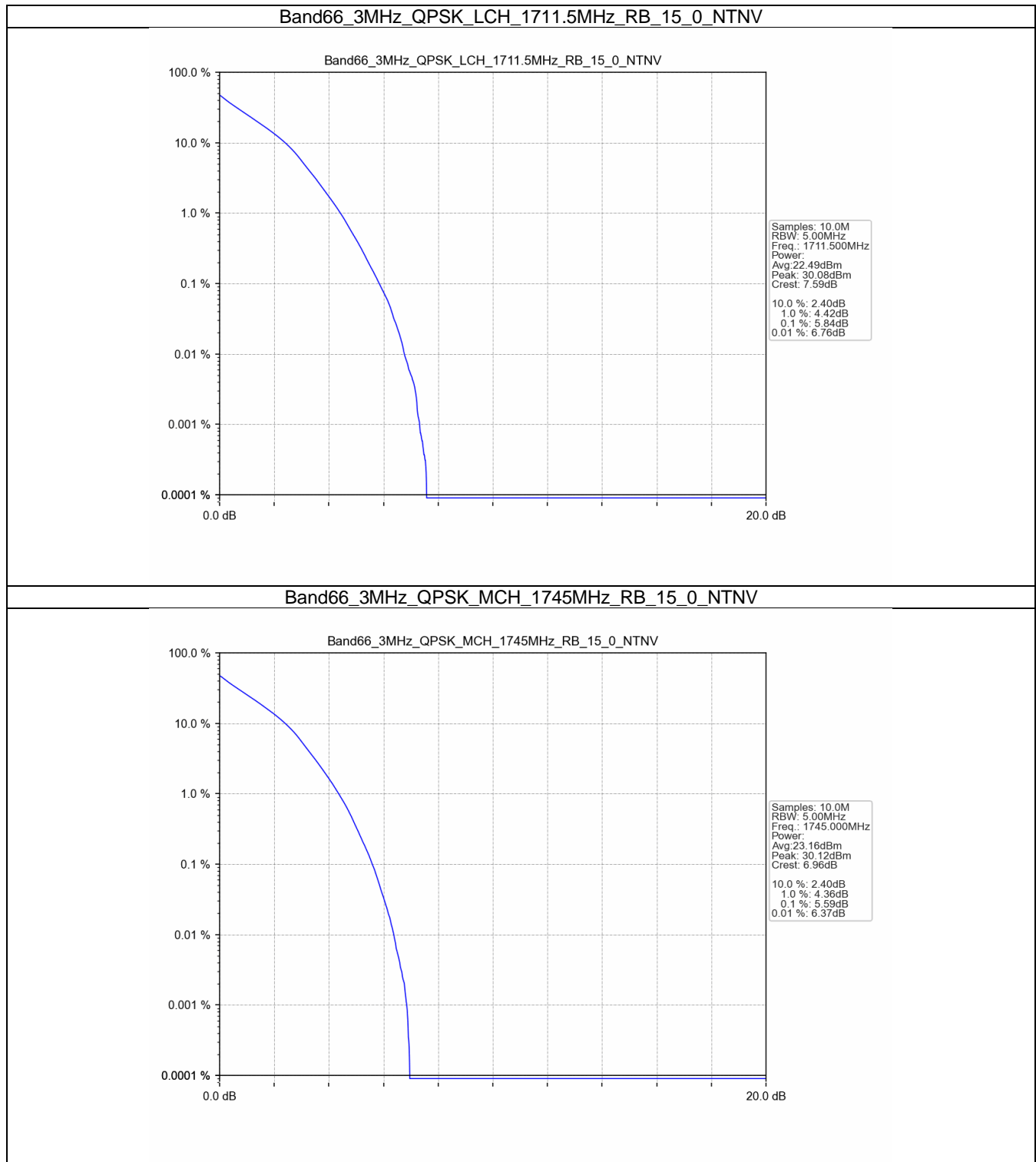


## 12.2 B66\_3MHz

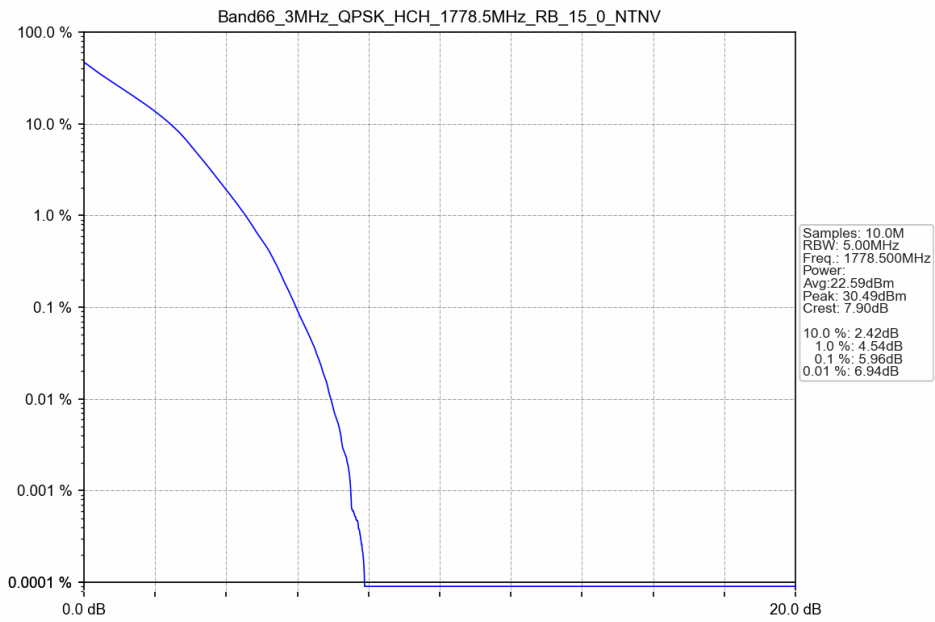
### 12.2.1 Test Result

Band: 66 / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	5.84	<=13	Pass
	1745	15	0	5.59	<=13	Pass
	1778.5	15	0	5.96	<=13	Pass
16QAM	1711.5	15	0	6.56	<=13	Pass
	1745	15	0	6.41	<=13	Pass
	1778.5	15	0	6.68	<=13	Pass

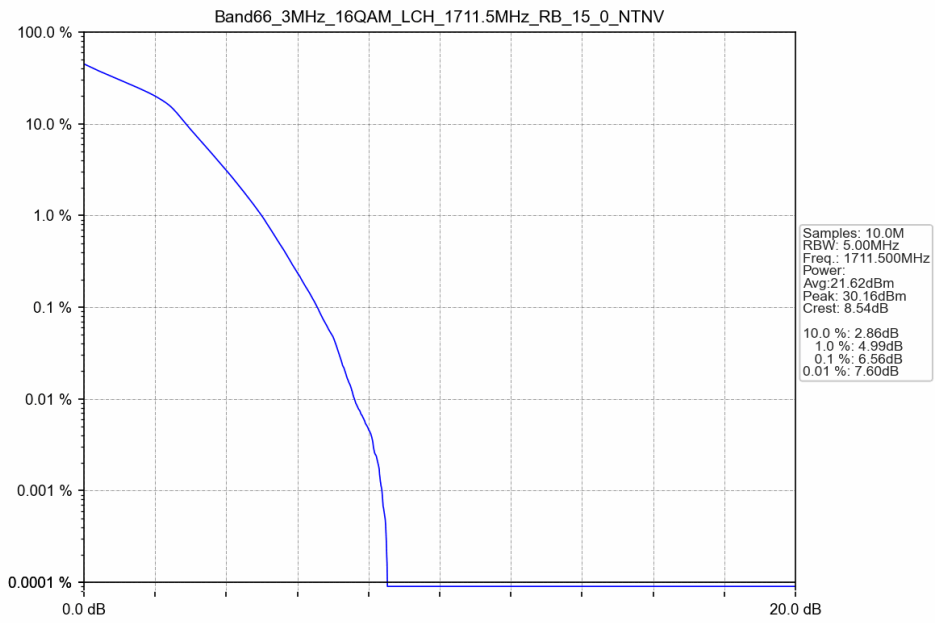
## 12.2.2 Test Graph



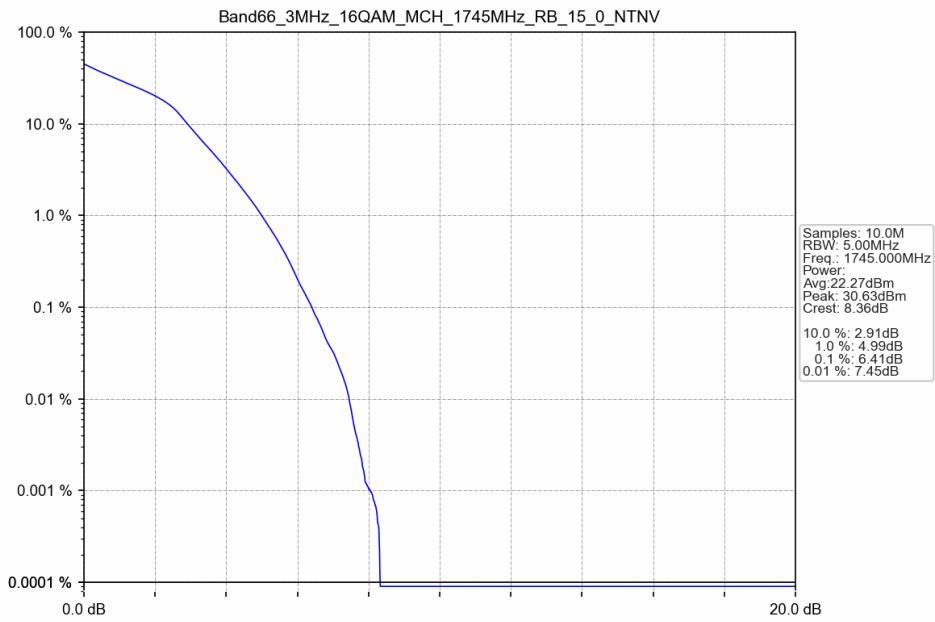
Band66\_3MHz\_QPSK\_HCH\_1778.5MHz\_RB\_15\_0\_NTNV



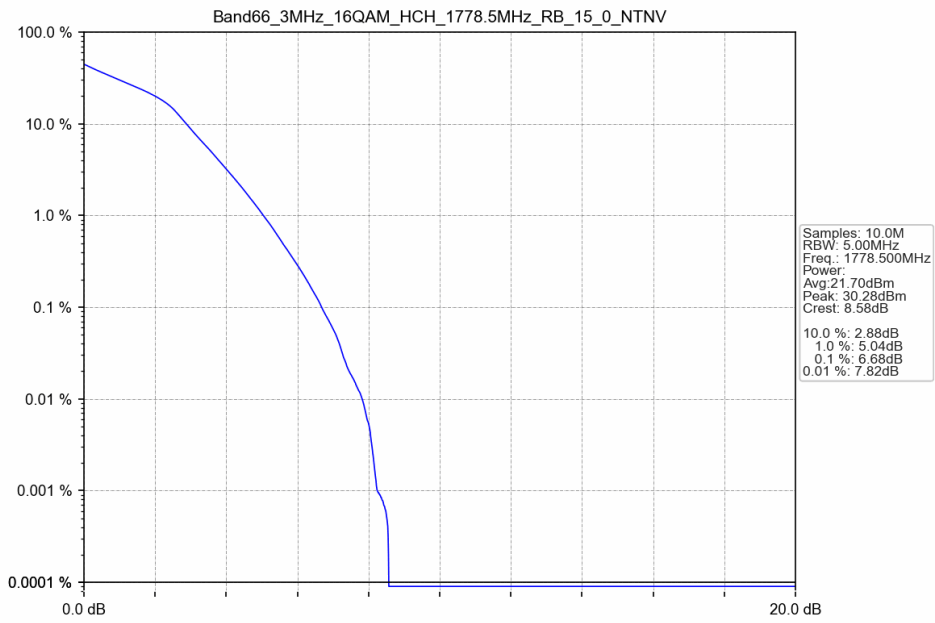
Band66\_3MHz\_16QAM\_LCH\_1711.5MHz\_RB\_15\_0\_NTNV



Band66\_3MHz\_16QAM\_MCH\_1745MHz\_RB\_15\_0\_NTNV



Band66\_3MHz\_16QAM\_HCH\_1778.5MHz\_RB\_15\_0\_NTNV

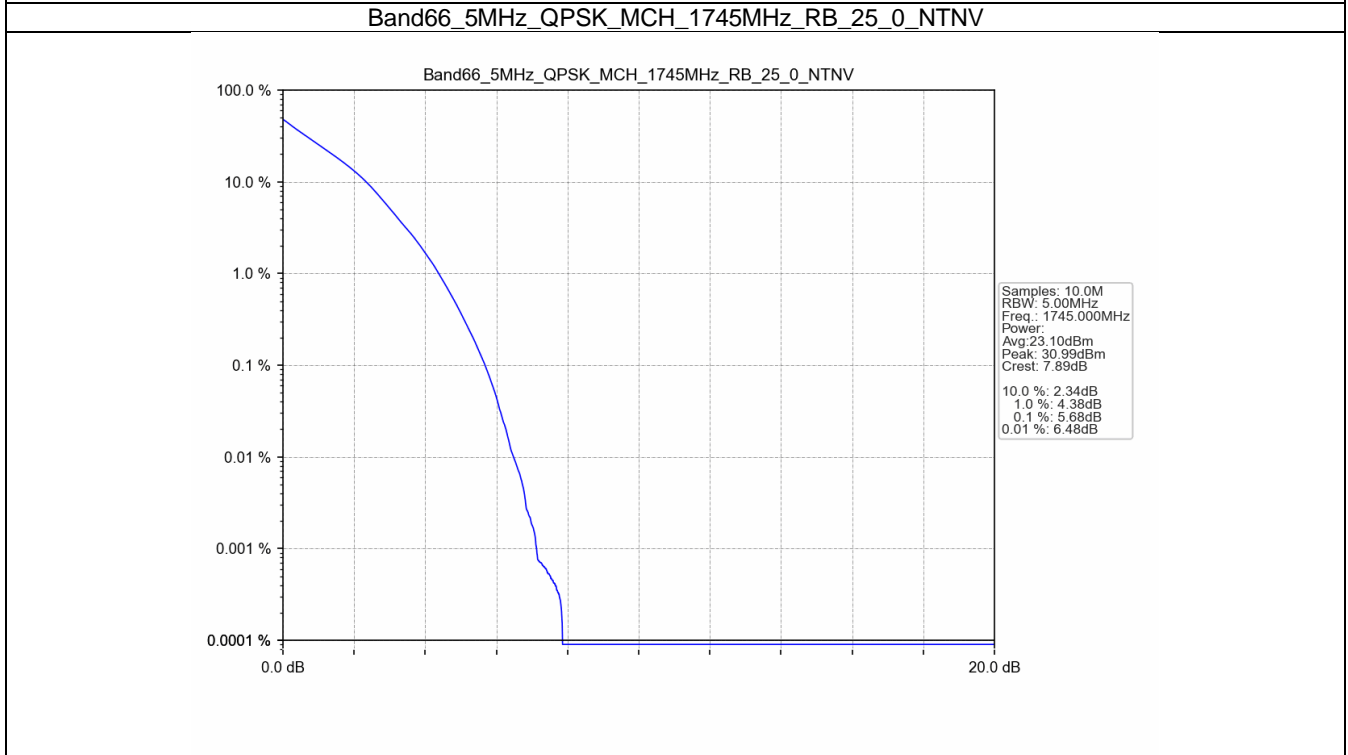
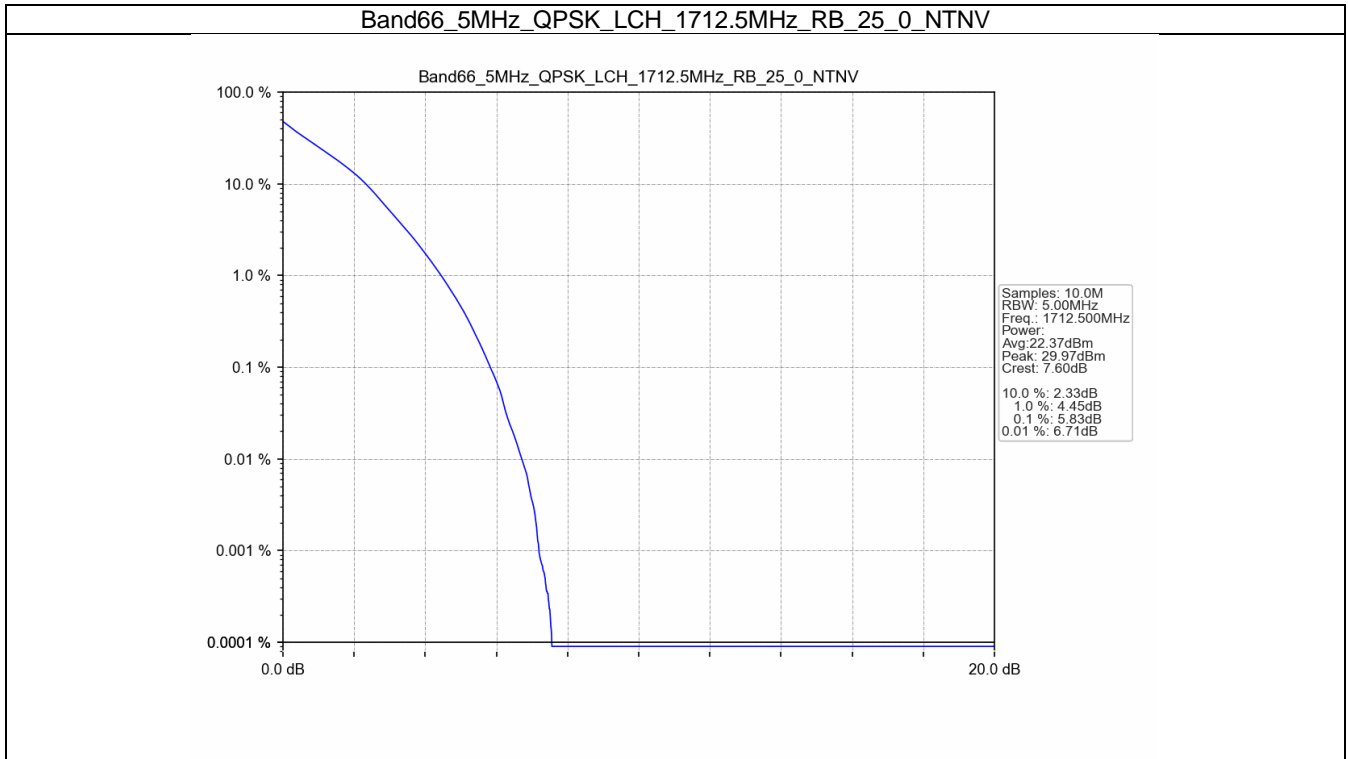


## 12.3 B66\_5MHz

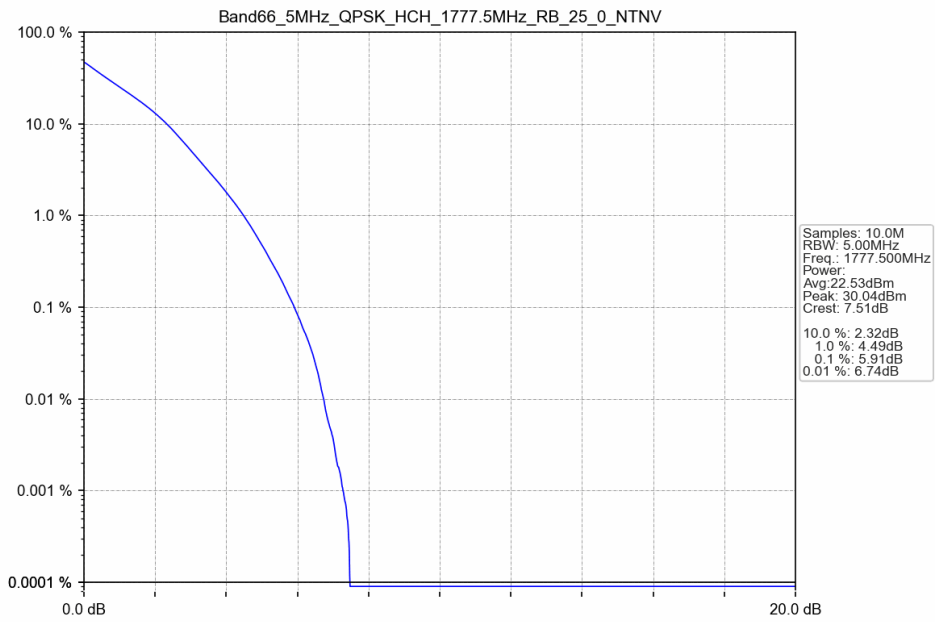
### 12.3.1 Test Result

Band: 66 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	5.83	<=13	Pass
	1745	25	0	5.68	<=13	Pass
	1777.5	25	0	5.91	<=13	Pass
16QAM	1712.5	25	0	6.41	<=13	Pass
	1745	25	0	6.33	<=13	Pass
	1777.5	25	0	6.59	<=13	Pass

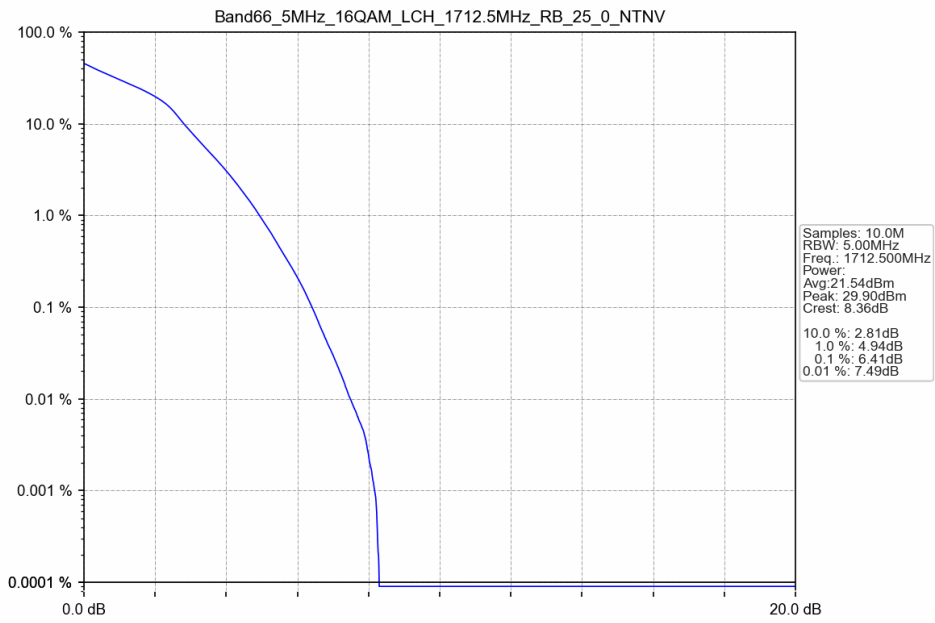
### 12.3.2 Test Graph



Band66\_5MHz\_QPSK\_HCH\_1777.5MHz\_RB\_25\_0\_NTNV

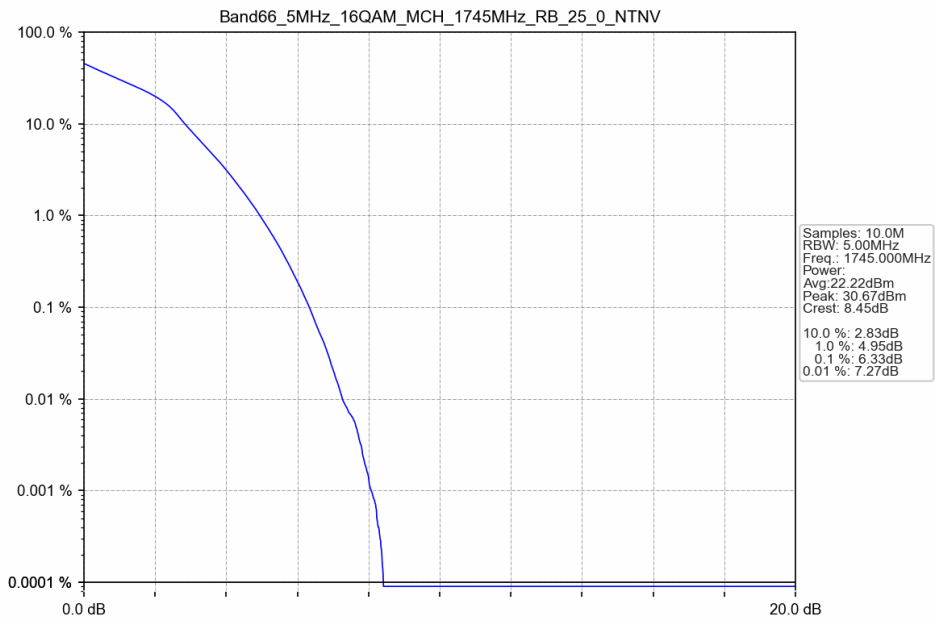


Band66\_5MHz\_16QAM\_LCH\_1712.5MHz\_RB\_25\_0\_NTNV

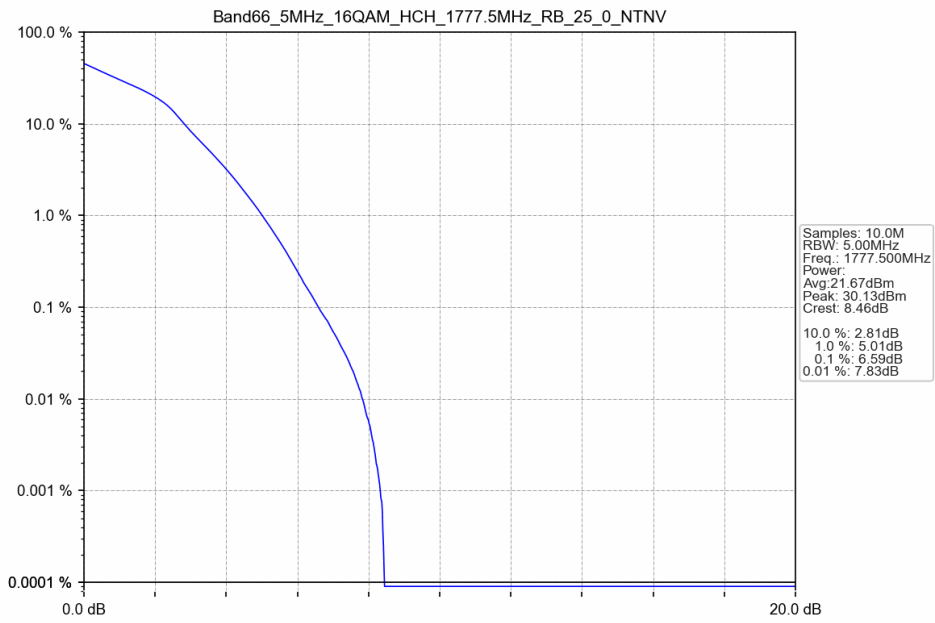




Band66\_5MHz\_16QAM\_MCH\_1745MHz\_RB\_25\_0\_NTNV



Band66\_5MHz\_16QAM\_HCH\_1777.5MHz\_RB\_25\_0\_NTNV

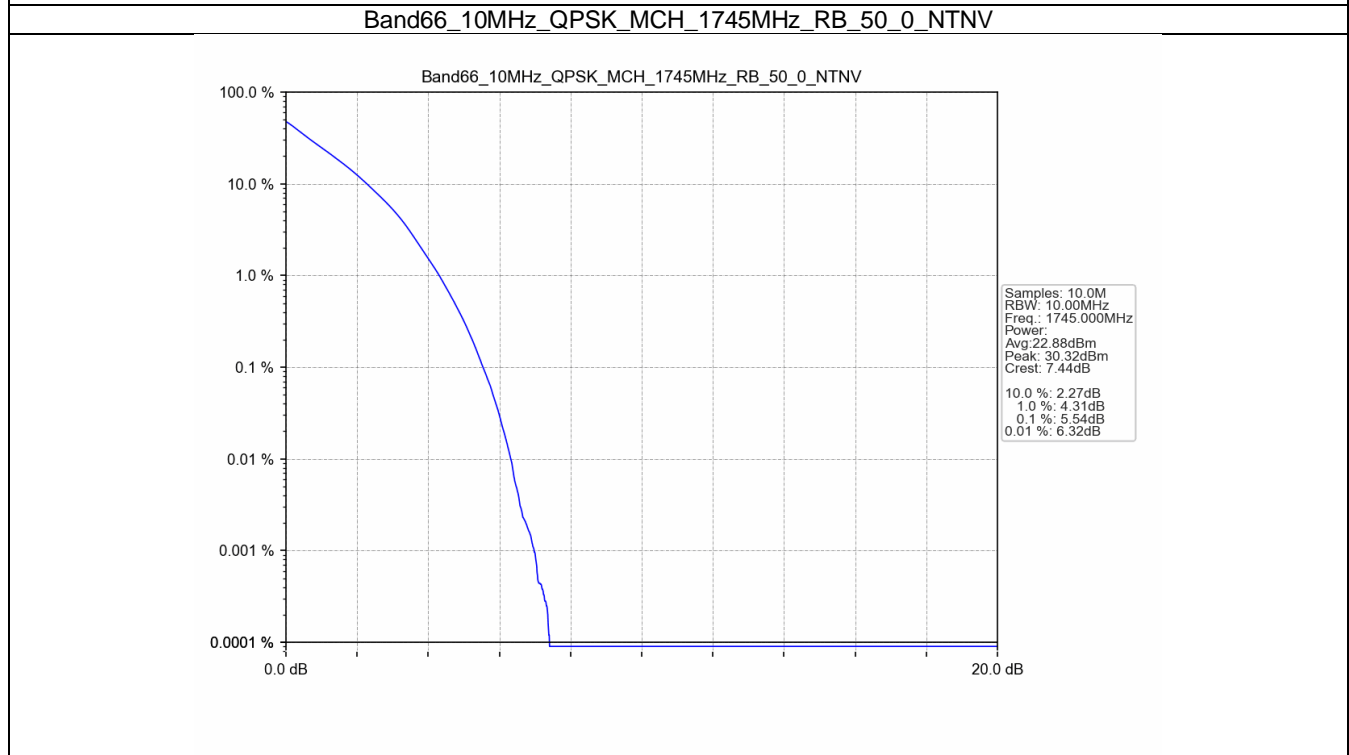
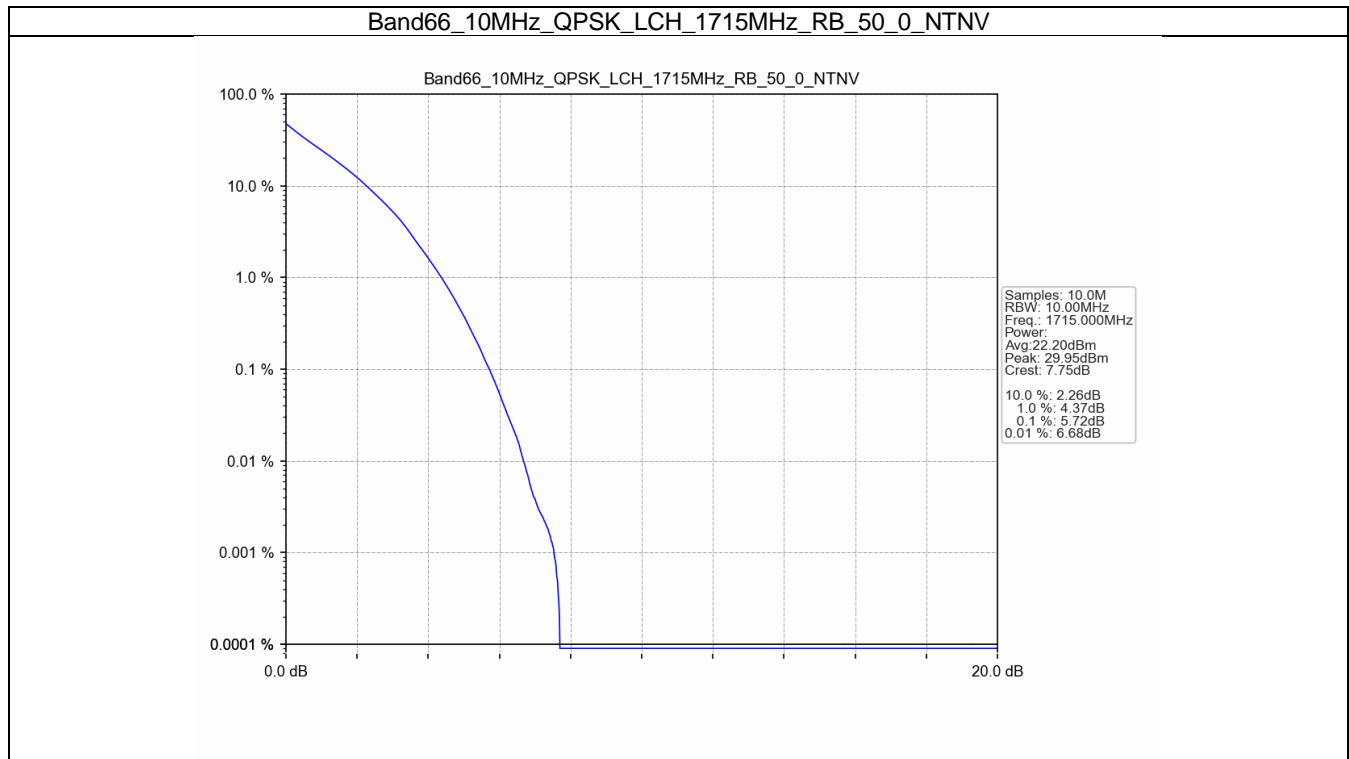


## 12.4 B66\_10MHz

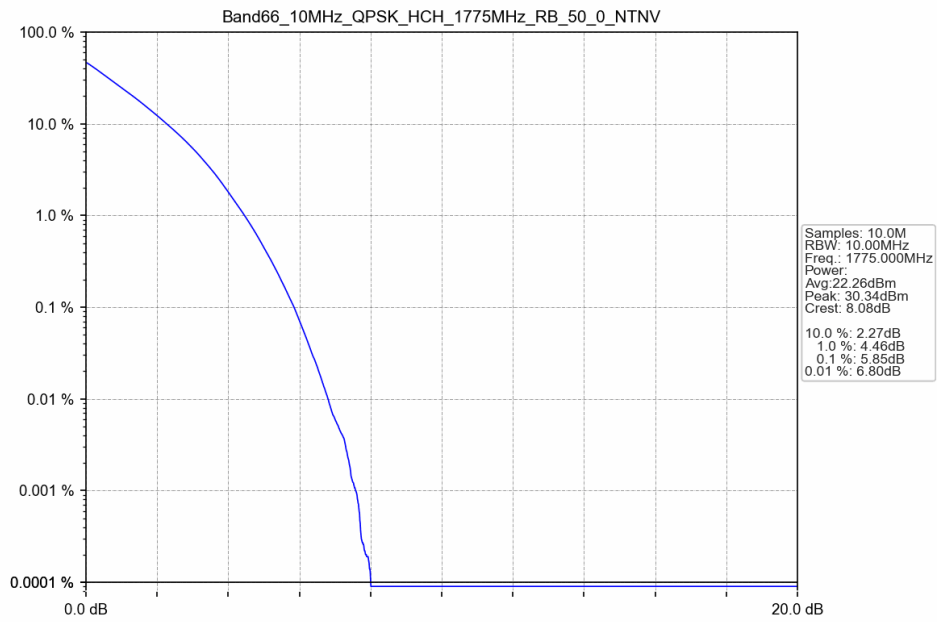
### 12.4.1 Test Result

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.72	<=13	Pass
	1745	50	0	5.54	<=13	Pass
	1775	50	0	5.85	<=13	Pass
16QAM	1715	27	0	6.41	<=13	Pass
	1745	27	0	6.36	<=13	Pass
	1775	27	23	6.57	<=13	Pass

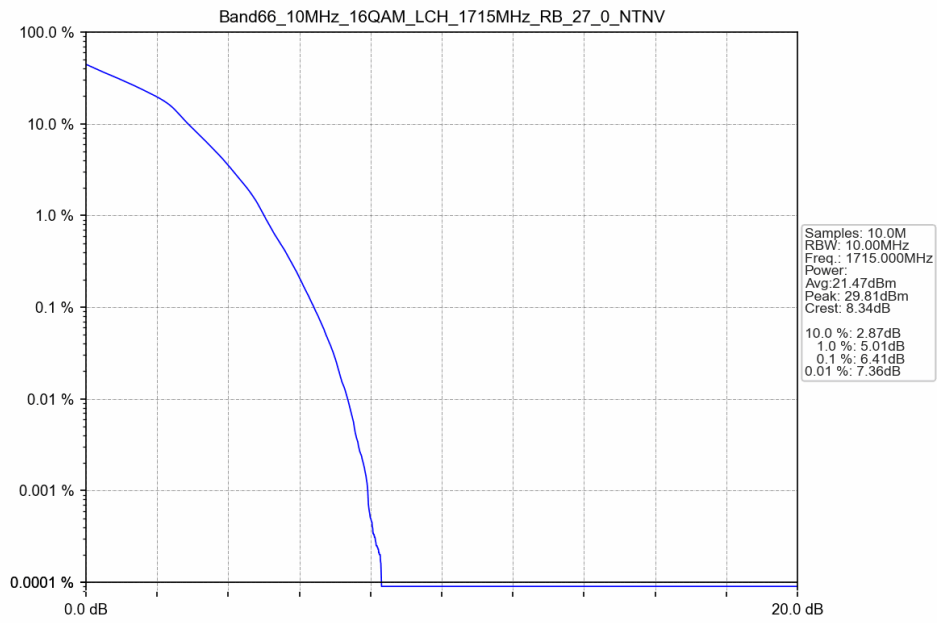
## 12.4.2 Test Graph



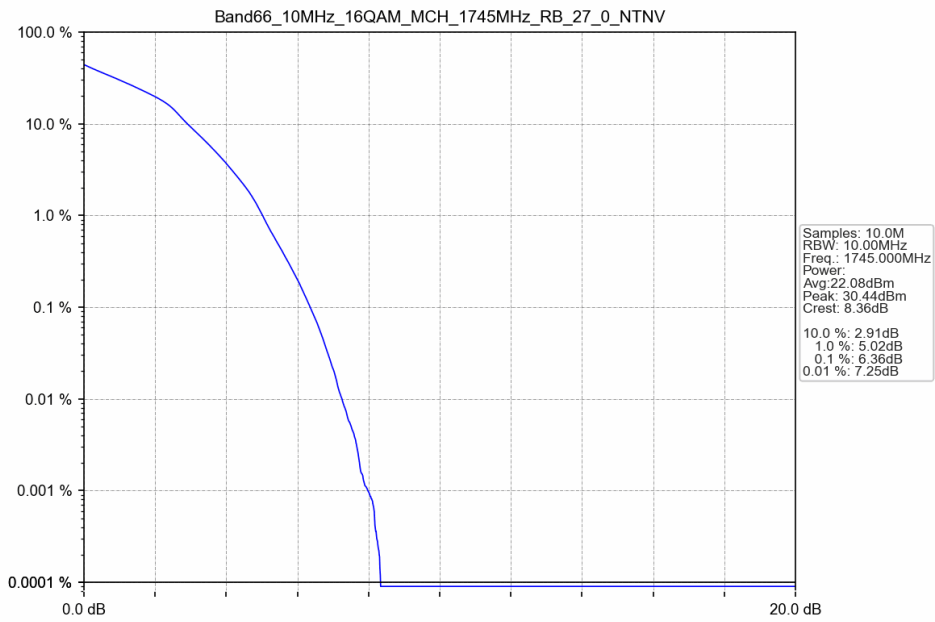
Band66\_10MHz\_QPSK\_HCH\_1775MHz\_RB\_50\_0\_NTNV



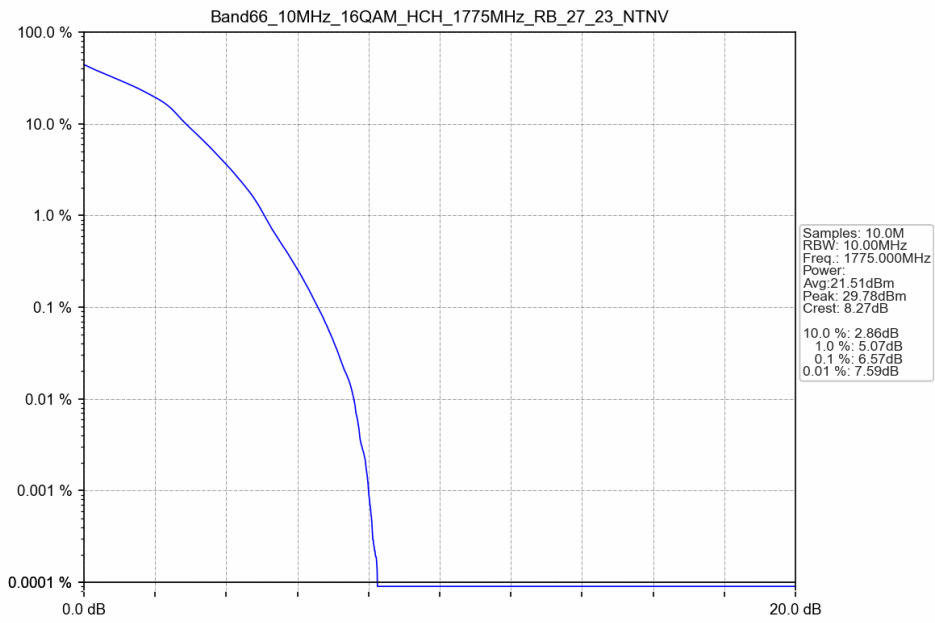
Band66\_10MHz\_16QAM\_LCH\_1715MHz\_RB\_27\_0\_NTNV



Band66\_10MHz\_16QAM\_MCH\_1745MHz\_RB\_27\_0\_NTNV



Band66\_10MHz\_16QAM\_HCH\_1775MHz\_RB\_27\_23\_NTNV

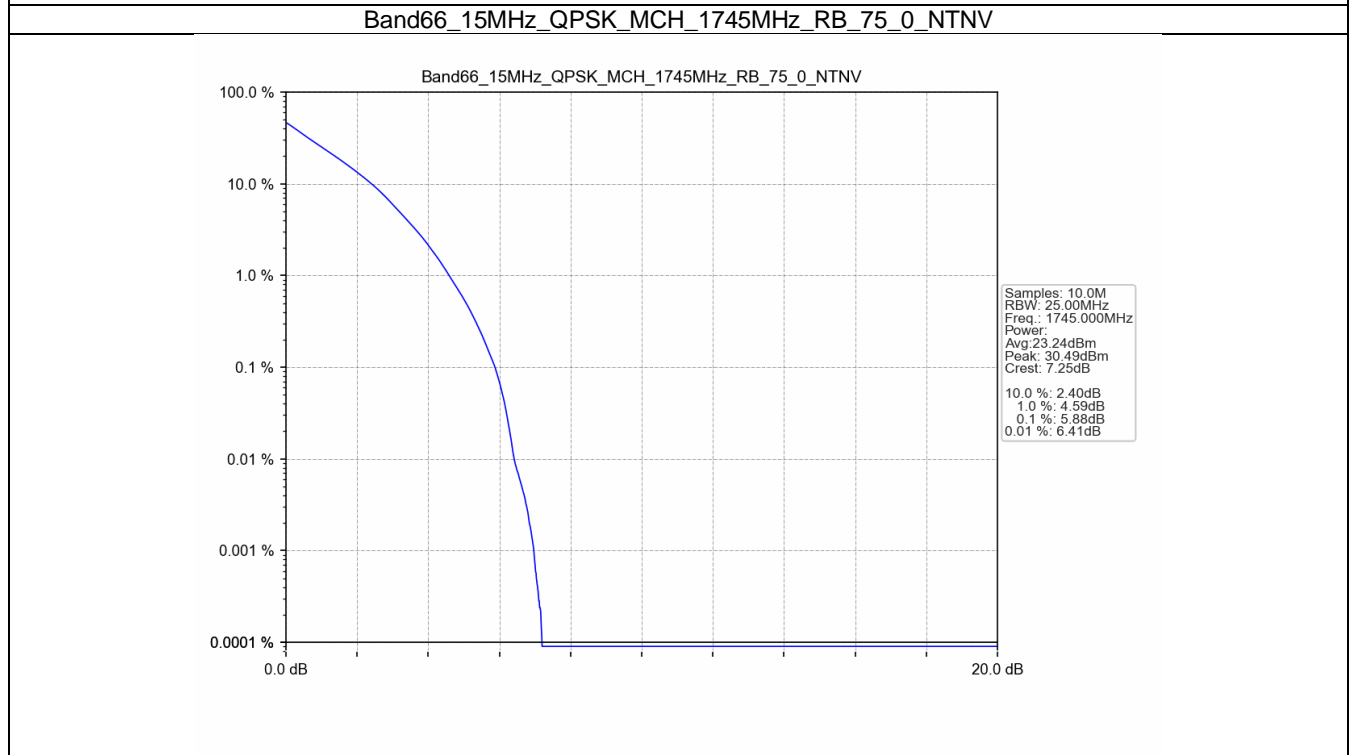
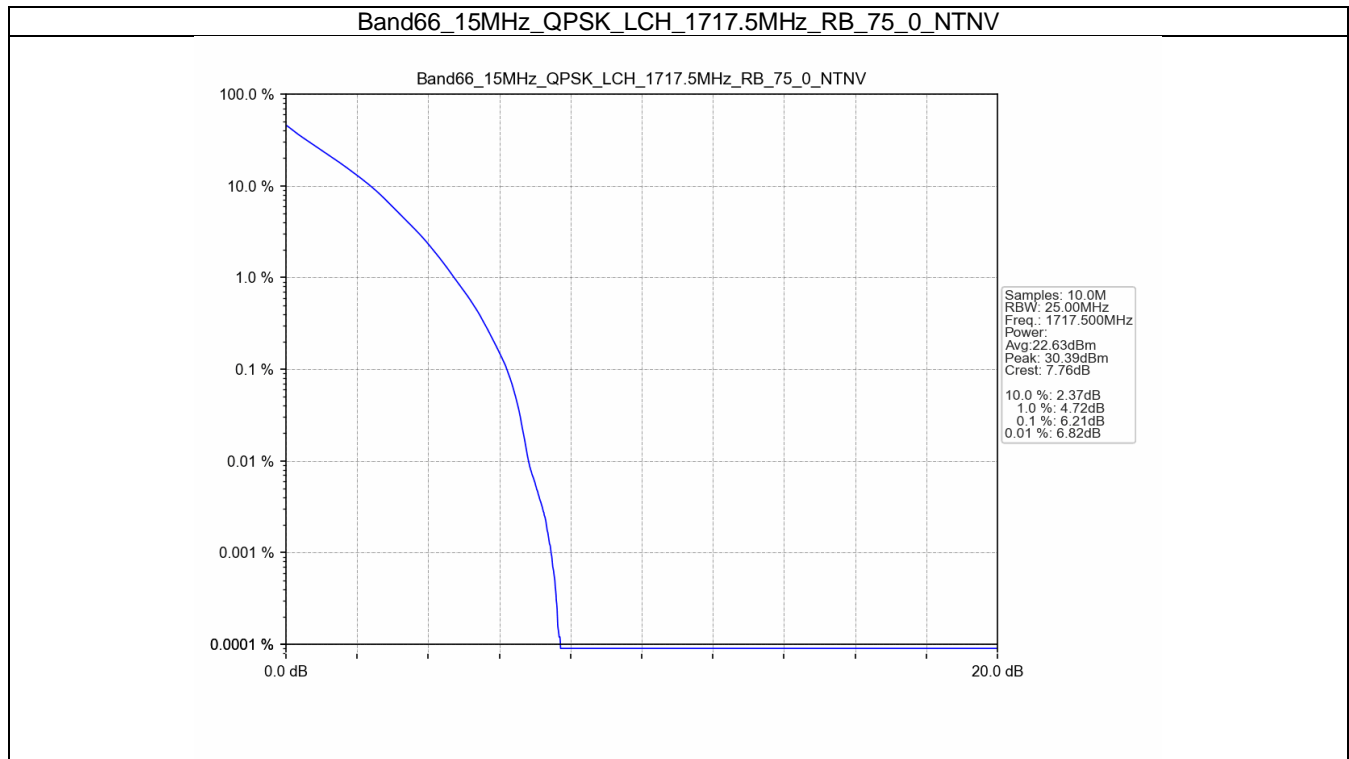


## 12.5 B66\_15MHz

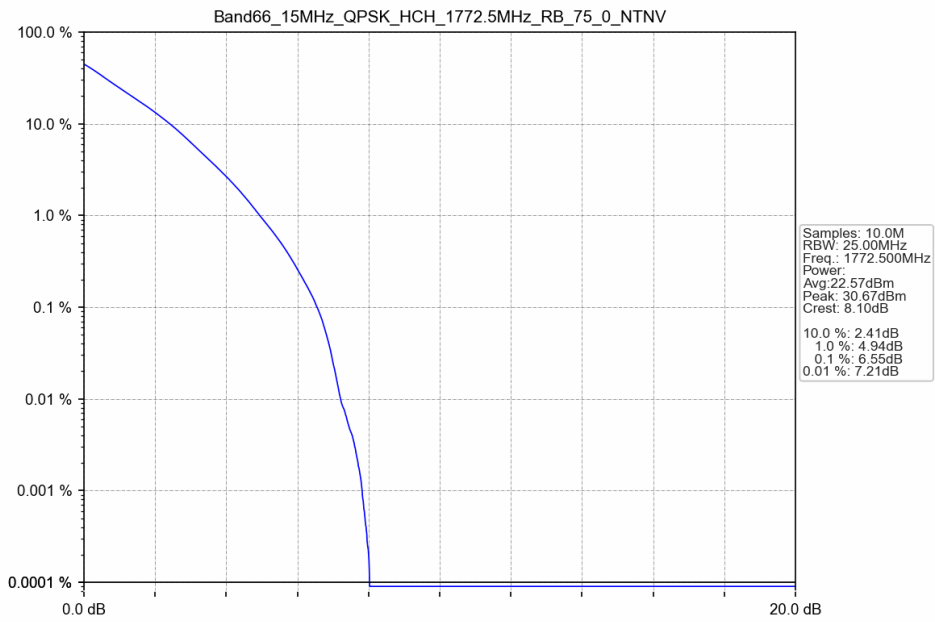
### 12.5.1 Test Result

Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	6.21	<=13	Pass
	1745	75	0	5.88	<=13	Pass
	1772.5	75	0	6.55	<=13	Pass
16QAM	1717.5	27	0	6.51	<=13	Pass
	1745	27	0	6.36	<=13	Pass
	1772.5	27	48	6.76	<=13	Pass

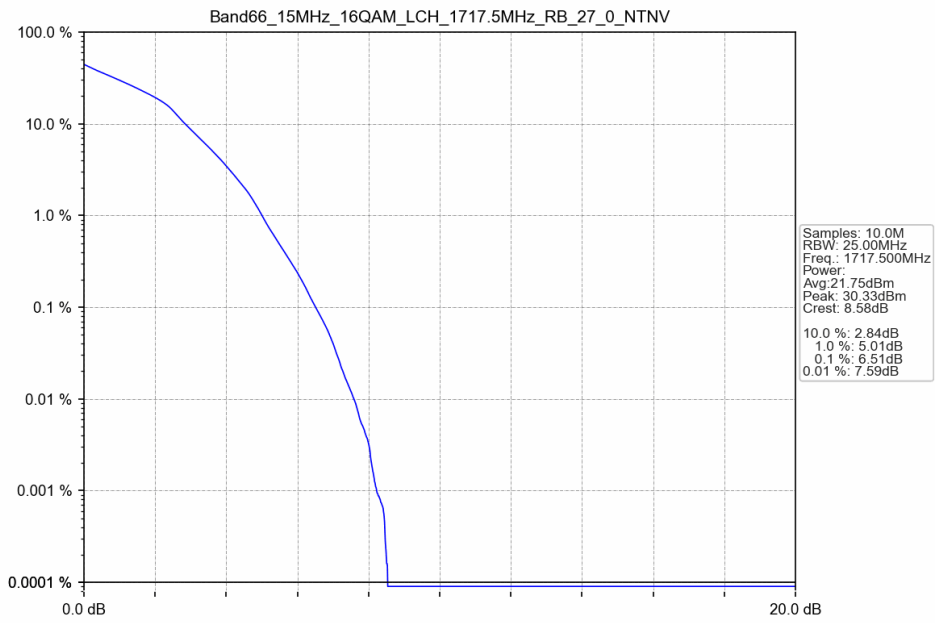
## 12.5.2 Test Graph



Band66\_15MHz\_QPSK\_HCH\_1772.5MHz\_RB\_75\_0\_NTNV

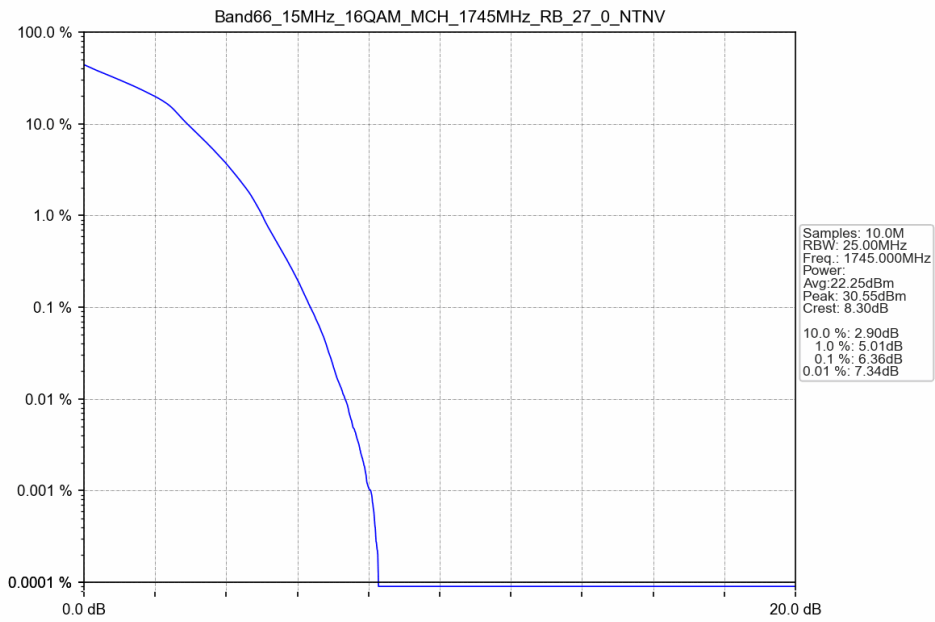


Band66\_15MHz\_16QAM\_LCH\_1717.5MHz\_RB\_27\_0\_NTNV

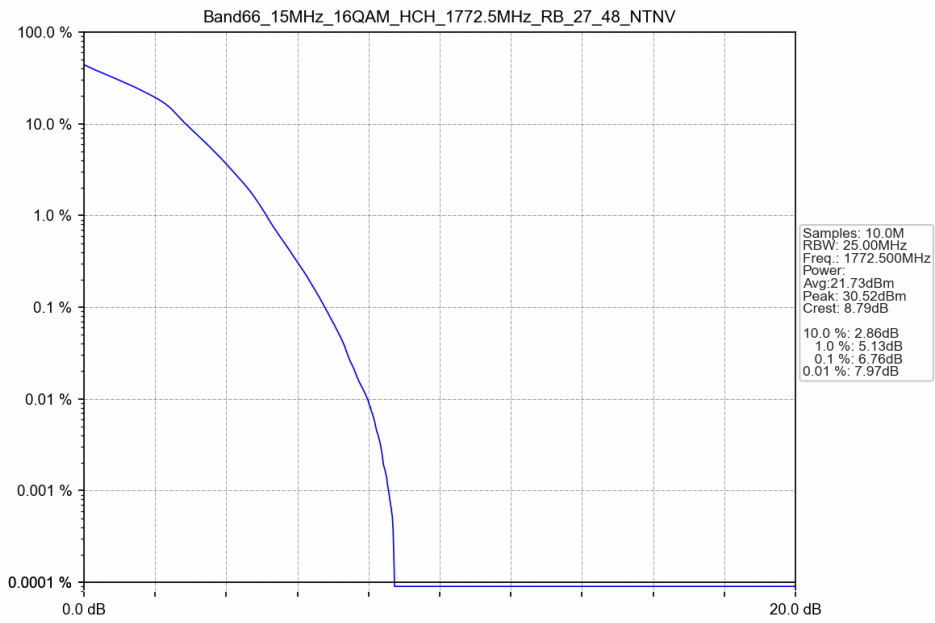




Band66\_15MHz\_16QAM\_MCH\_1745MHz\_RB\_27\_0\_NTNV



Band66\_15MHz\_16QAM\_HCH\_1772.5MHz\_RB\_27\_48\_NTNV

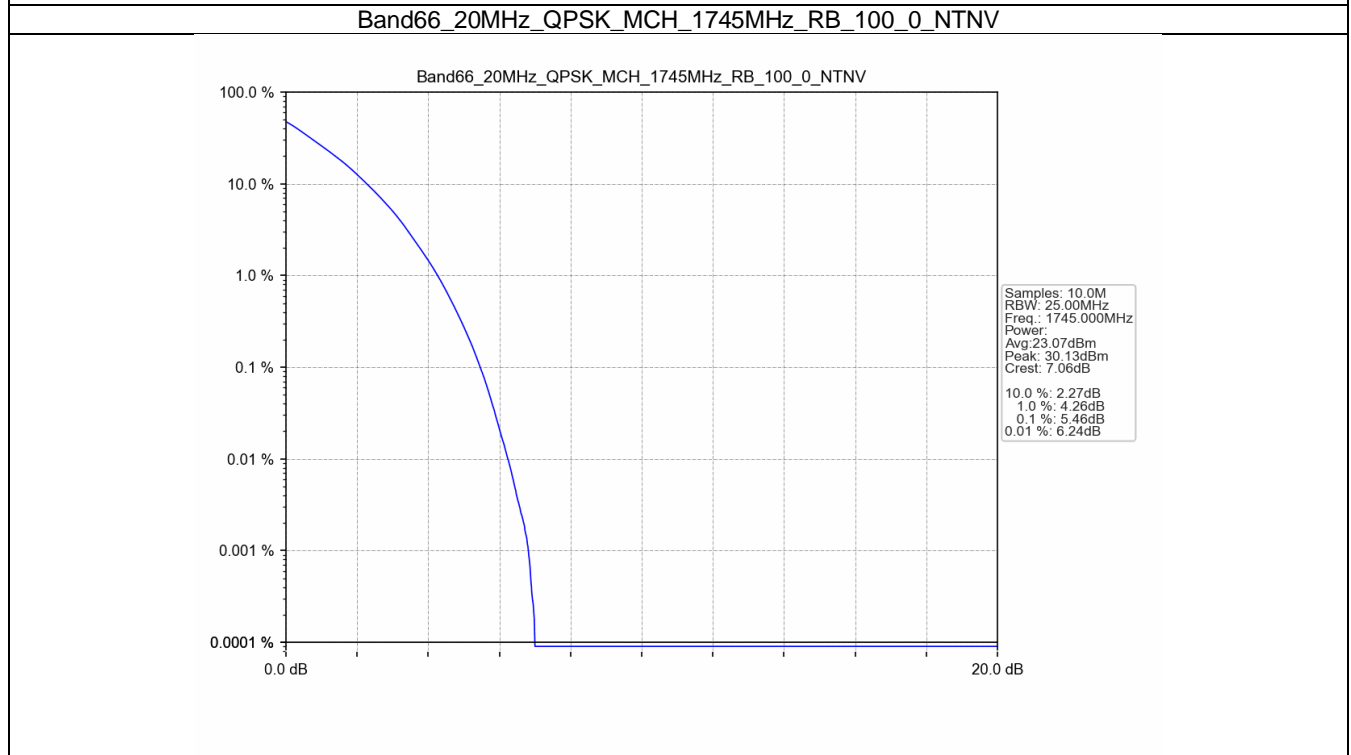
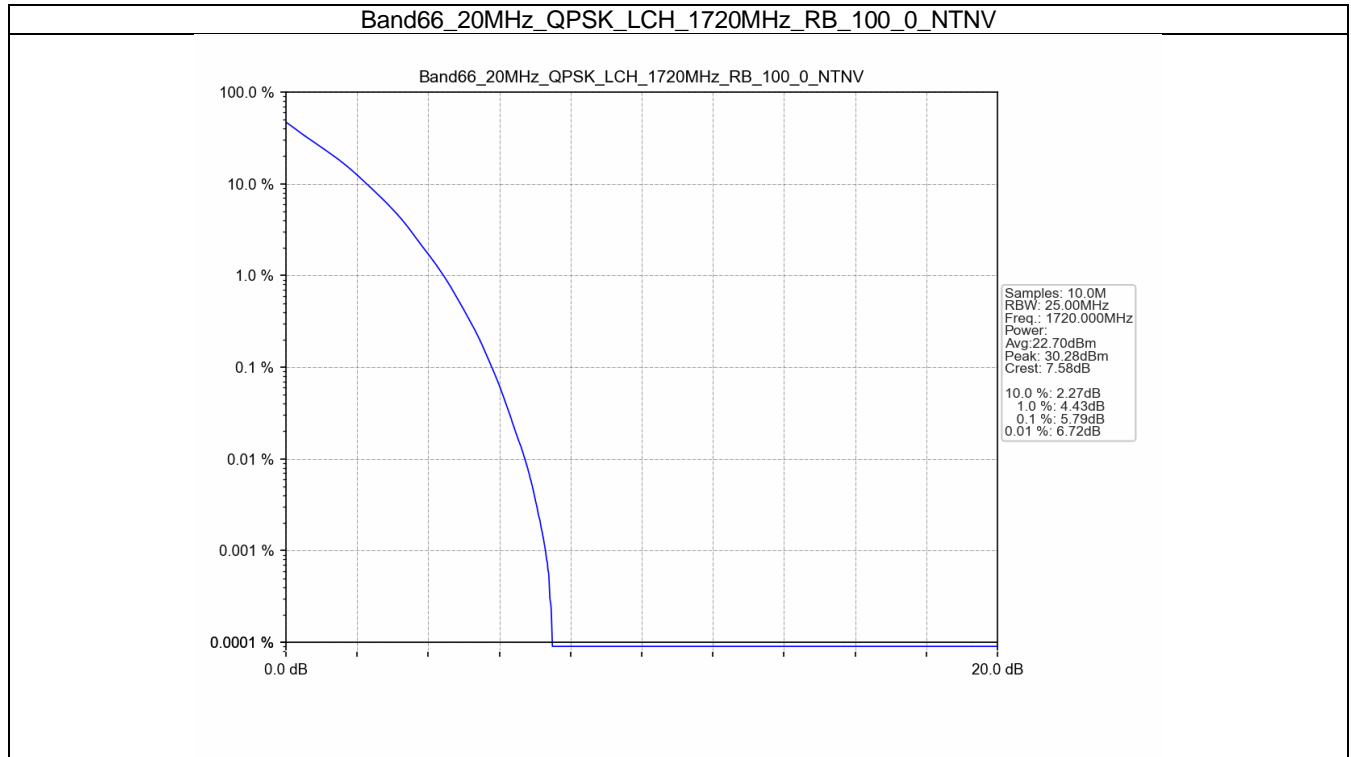


## 12.6 B66\_20MHz

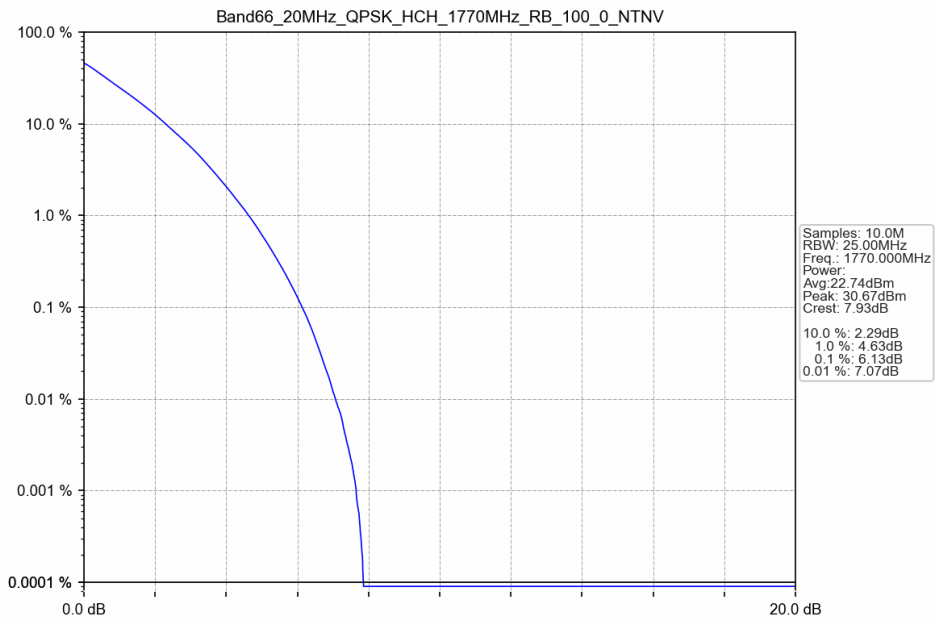
### 12.6.1 Test Result

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.79	<=13	Pass
	1745	100	0	5.46	<=13	Pass
	1770	100	0	6.13	<=13	Pass
16QAM	1720	27	0	6.49	<=13	Pass
	1745	27	0	6.45	<=13	Pass
	1770	27	73	6.73	<=13	Pass

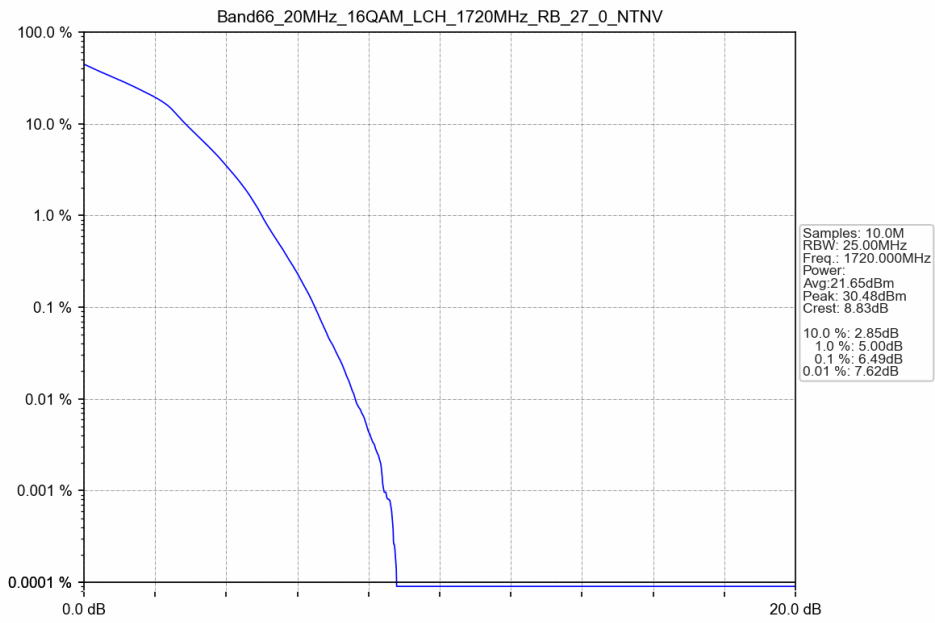
## 12.6.2 Test Graph



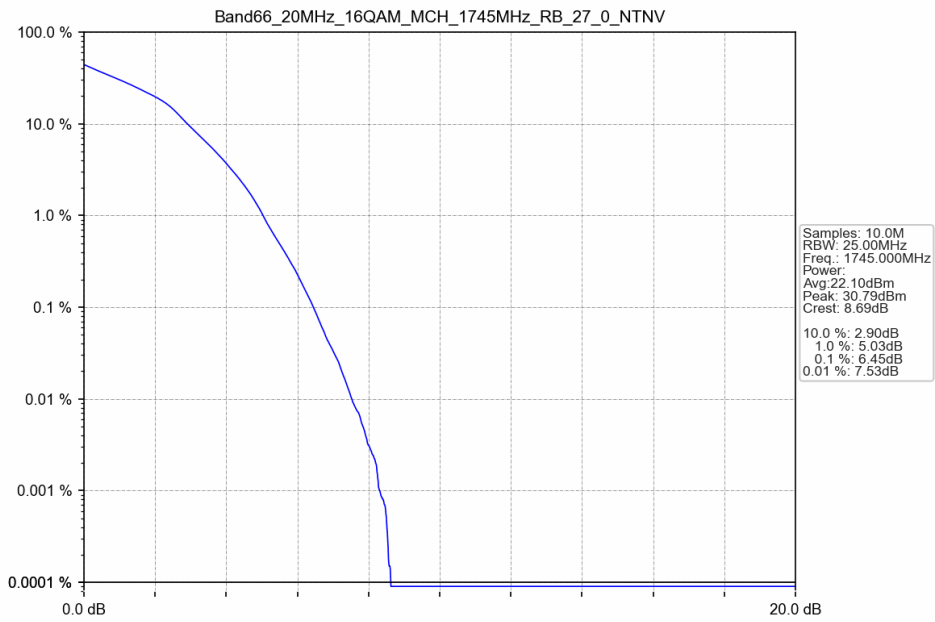
Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_100\_0\_NTNV



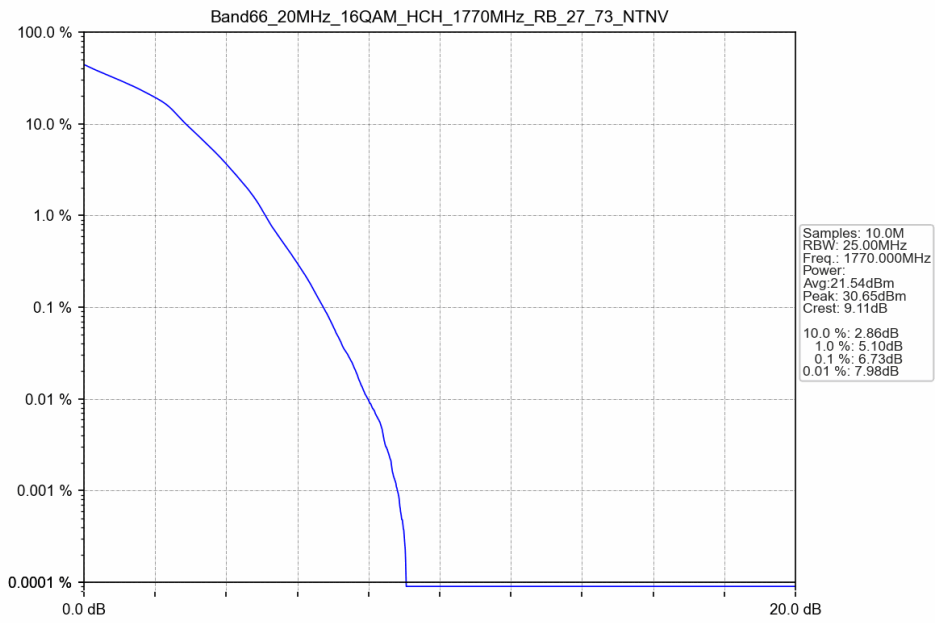
Band66\_20MHz\_16QAM\_LCH\_1720MHz\_RB\_27\_0\_NTNV



Band66\_20MHz\_16QAM\_MCH\_1745MHz\_RB\_27\_0\_NTNV



Band66\_20MHz\_16QAM\_HCH\_1770MHz\_RB\_27\_73\_NTNV



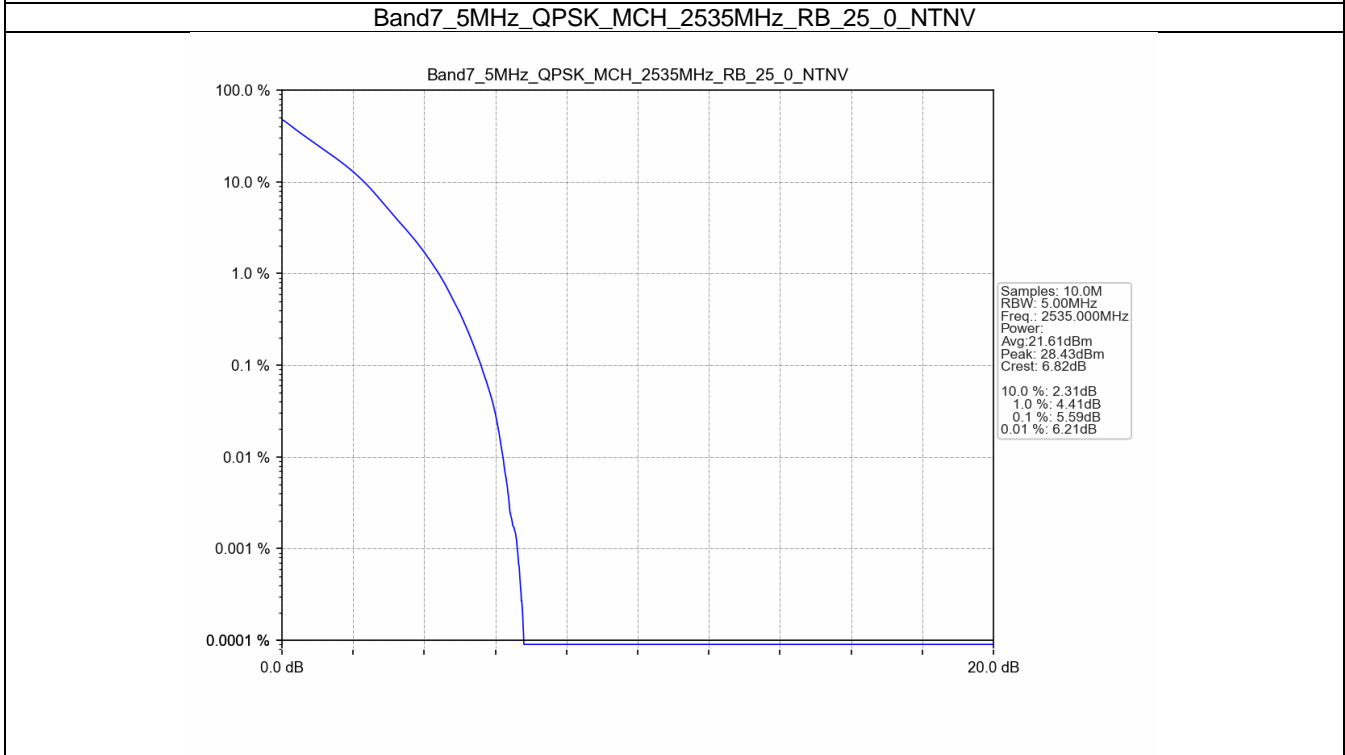
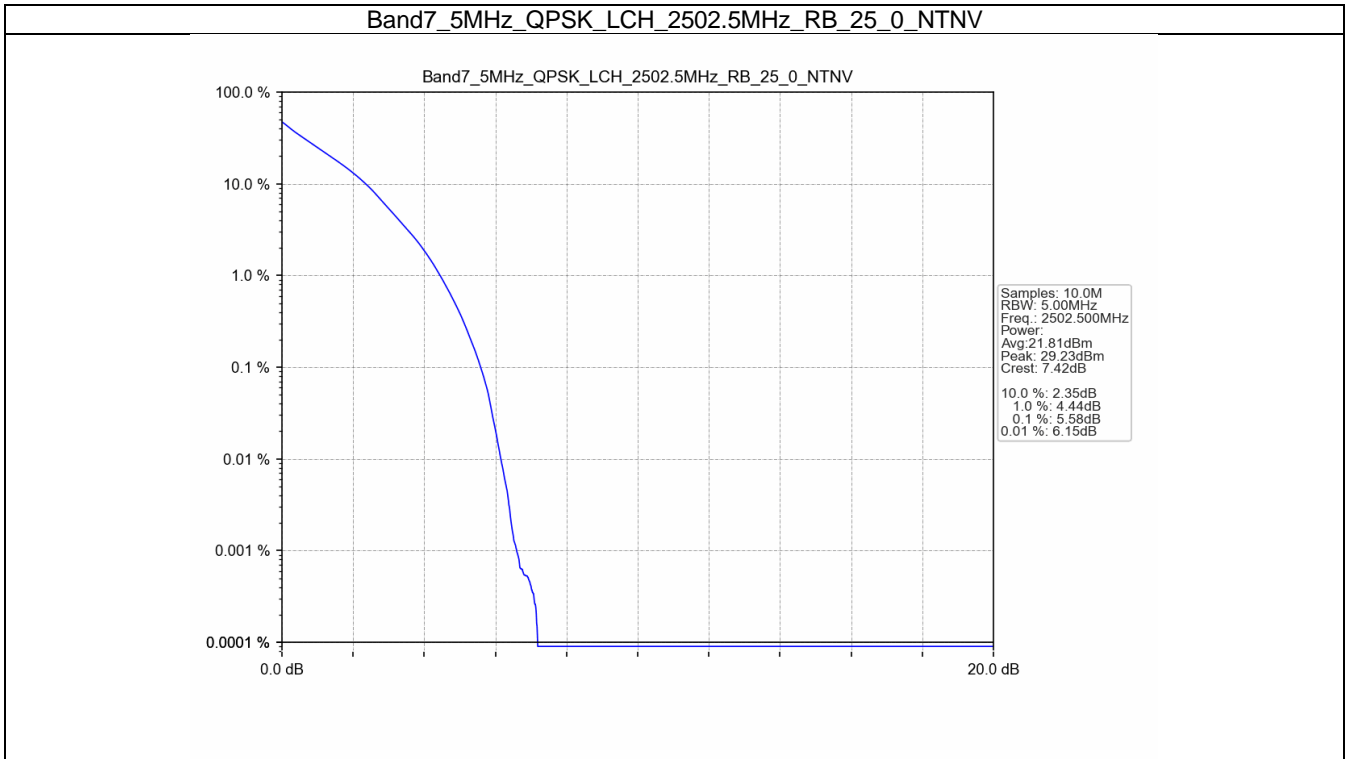
## 13. Peak-Average Ratio

### 13.1 B7\_5MHz

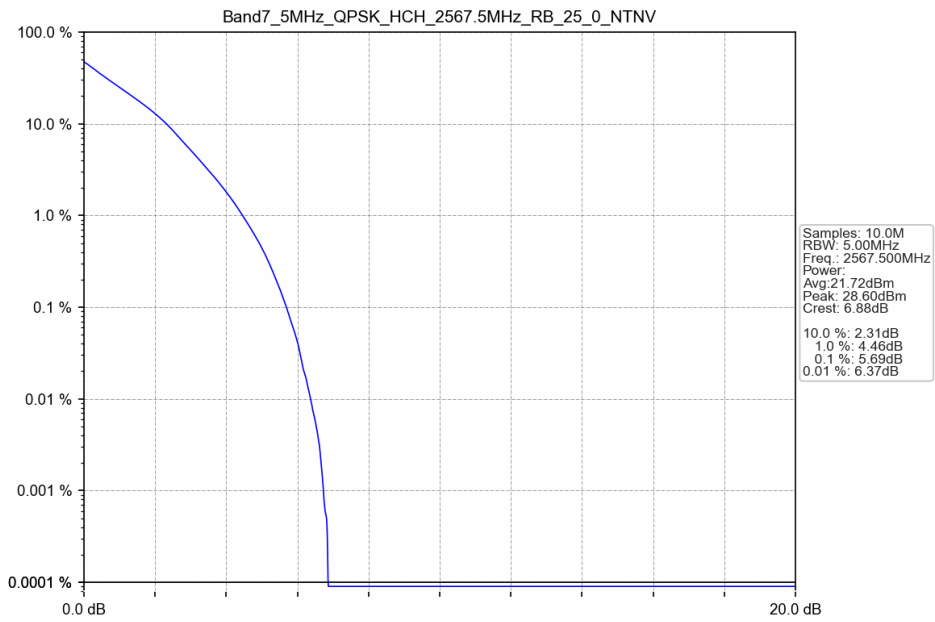
#### 13.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	5.58	<=13	Pass
	2535	25	0	5.59	<=13	Pass
	2567.5	25	0	5.69	<=13	Pass
16QAM	2502.5	25	0	6.23	<=13	Pass
	2535	25	0	6.27	<=13	Pass
	2567.5	25	0	6.30	<=13	Pass

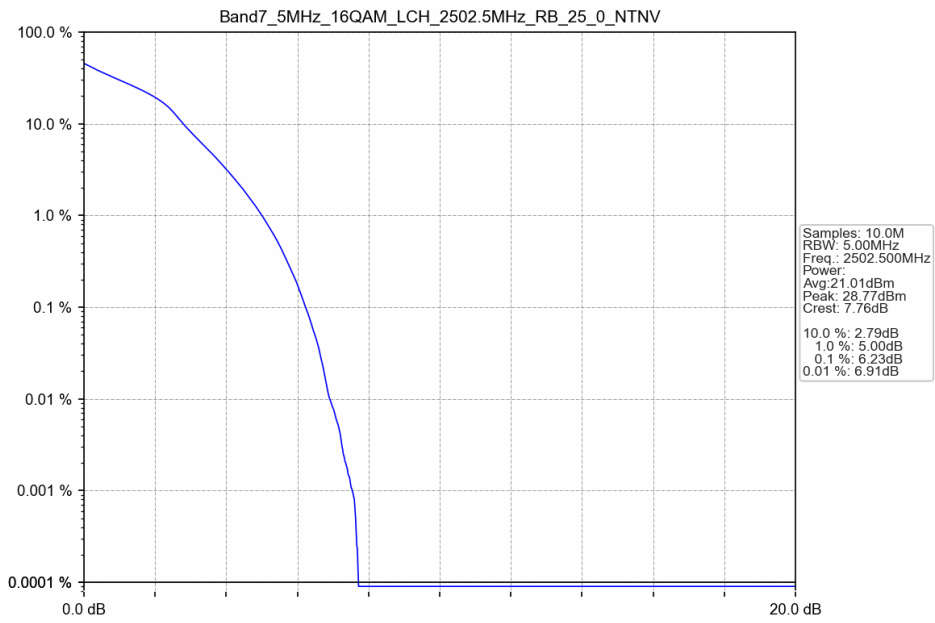
### 13.1.2 Test Graph



Band7\_5MHz\_QPSK\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV

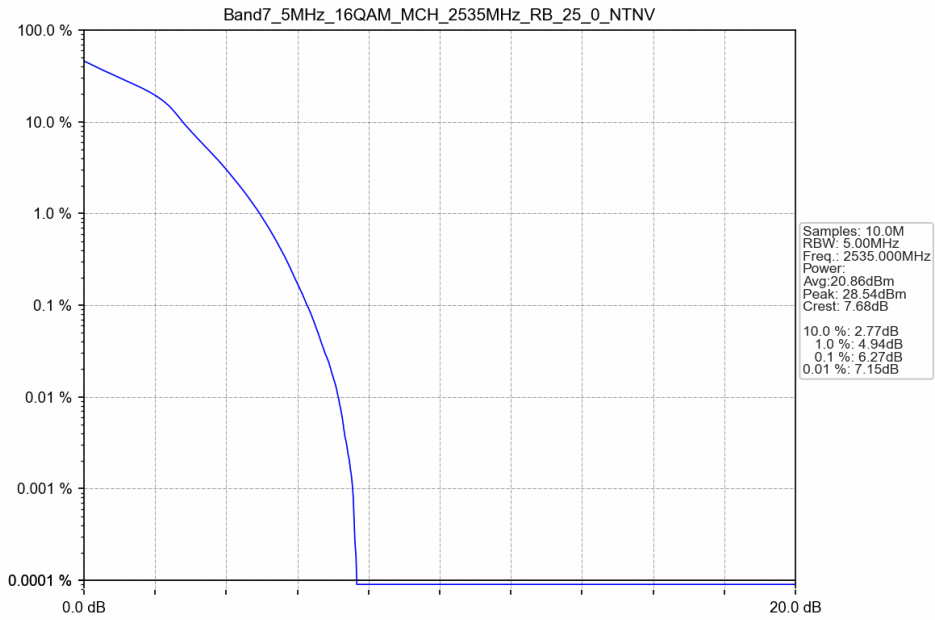


Band7\_5MHz\_16QAM\_LCH\_2502.5MHz\_RB\_25\_0\_NTNV

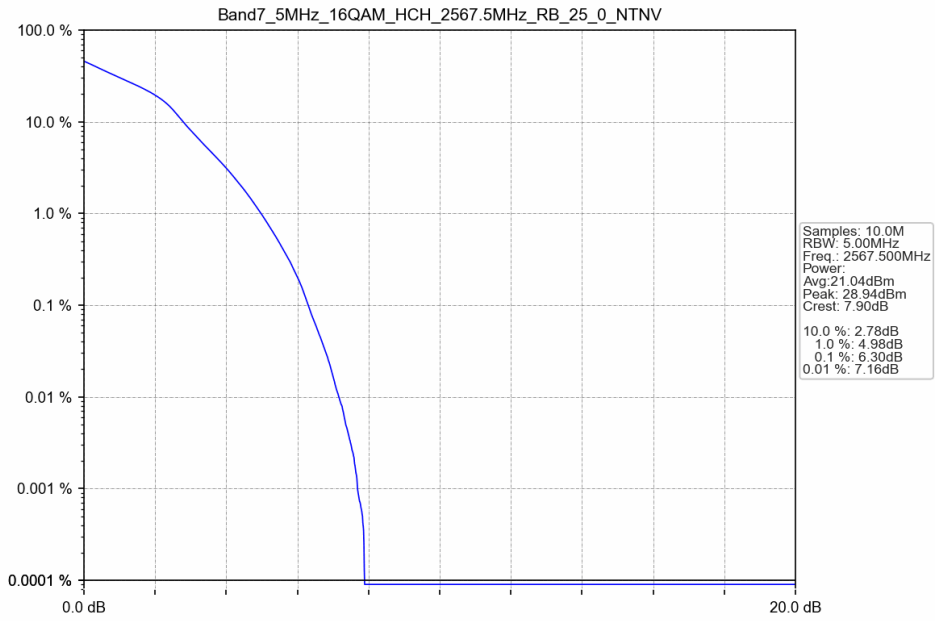




Band7\_5MHz\_16QAM\_MCH\_2535MHz\_RB\_25\_0\_NTNV



Band7\_5MHz\_16QAM\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV

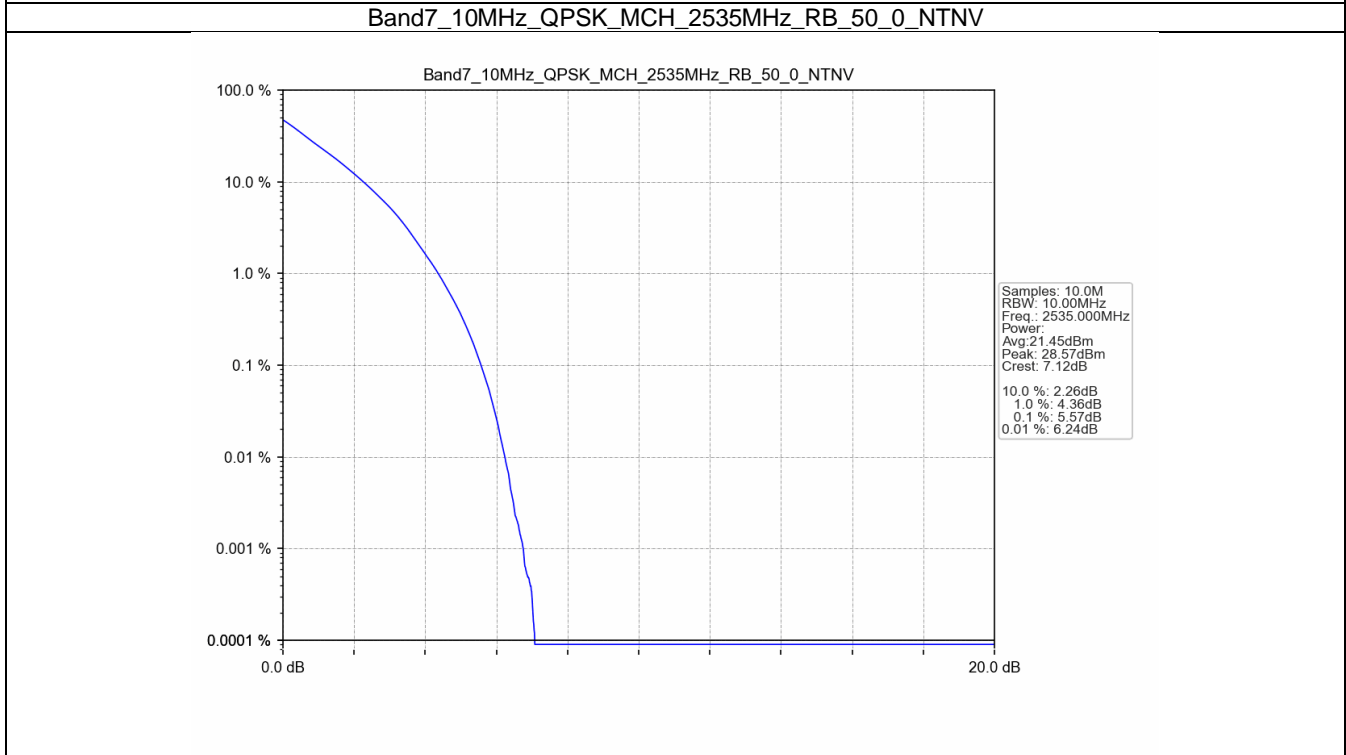
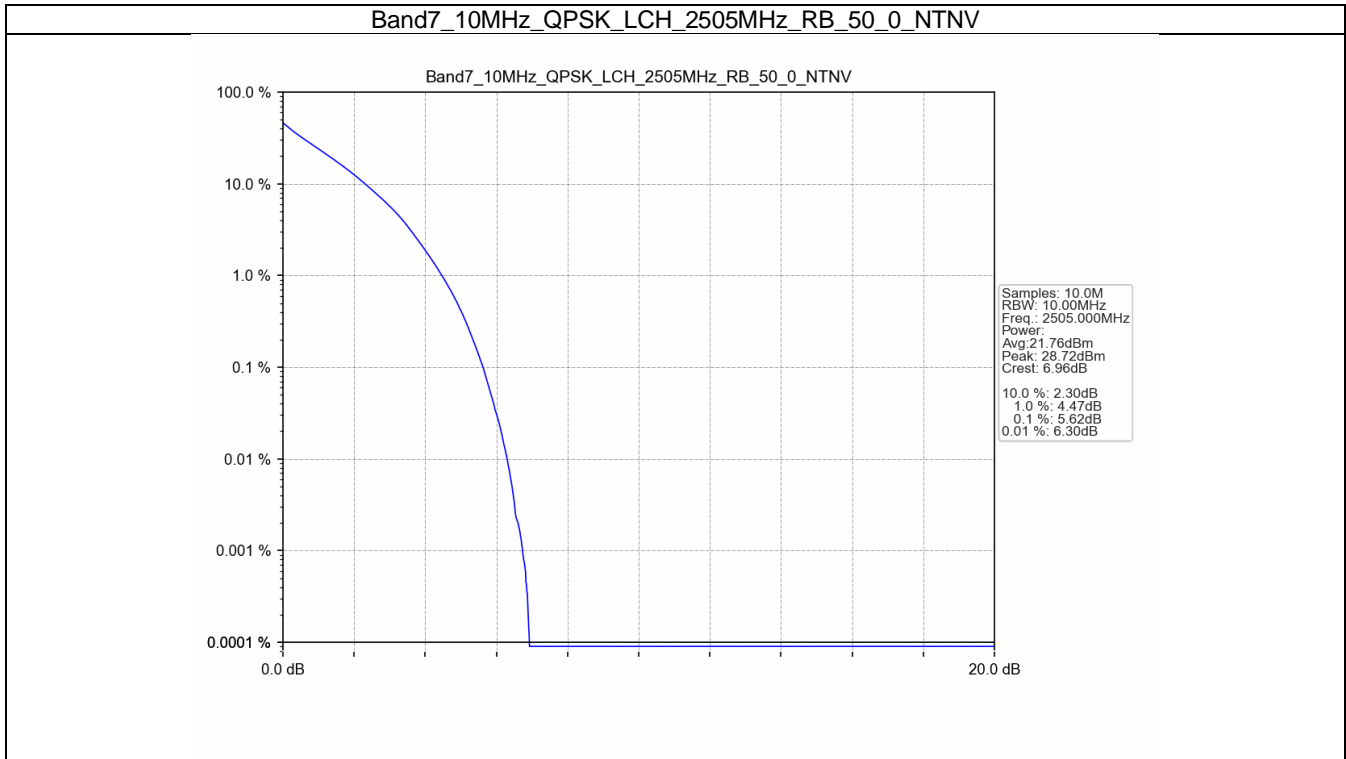


## 13.2 B7\_10MHz

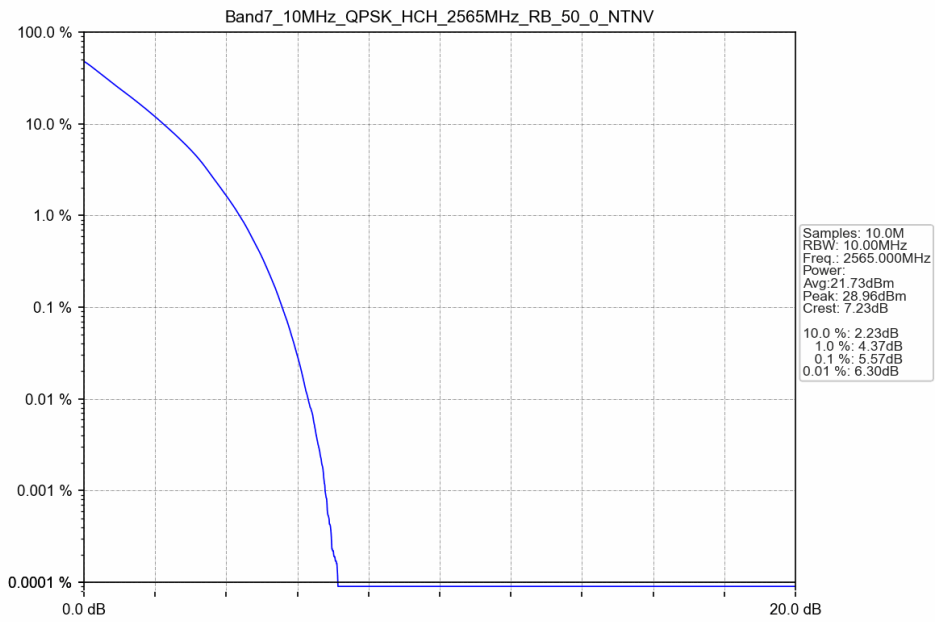
### 13.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.62	<=13	Pass
	2535	50	0	5.57	<=13	Pass
	2565	50	0	5.57	<=13	Pass
16QAM	2505	27	0	6.23	<=13	Pass
	2535	27	0	6.27	<=13	Pass
	2565	27	23	6.32	<=13	Pass

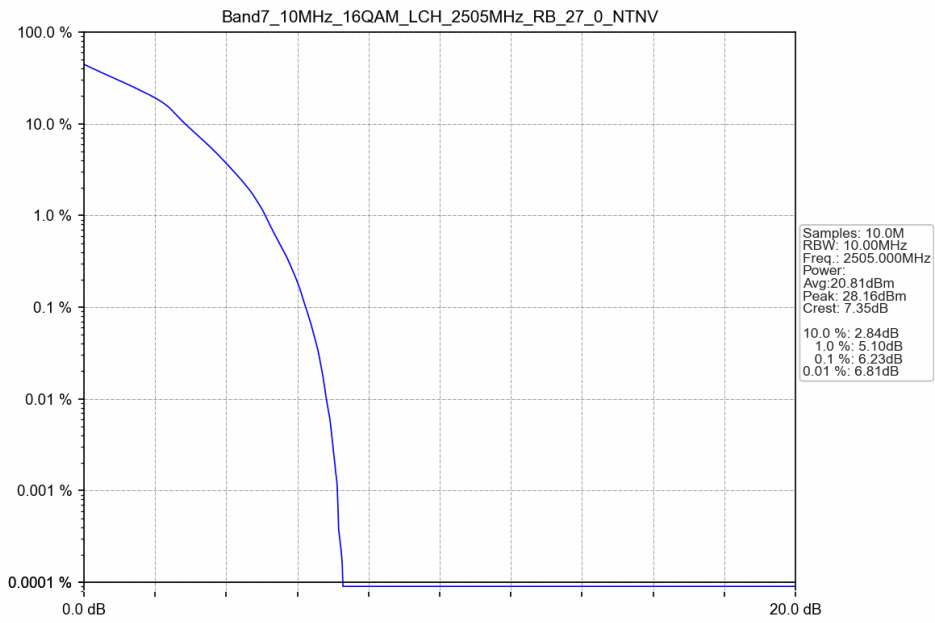
### 13.2.2 Test Graph



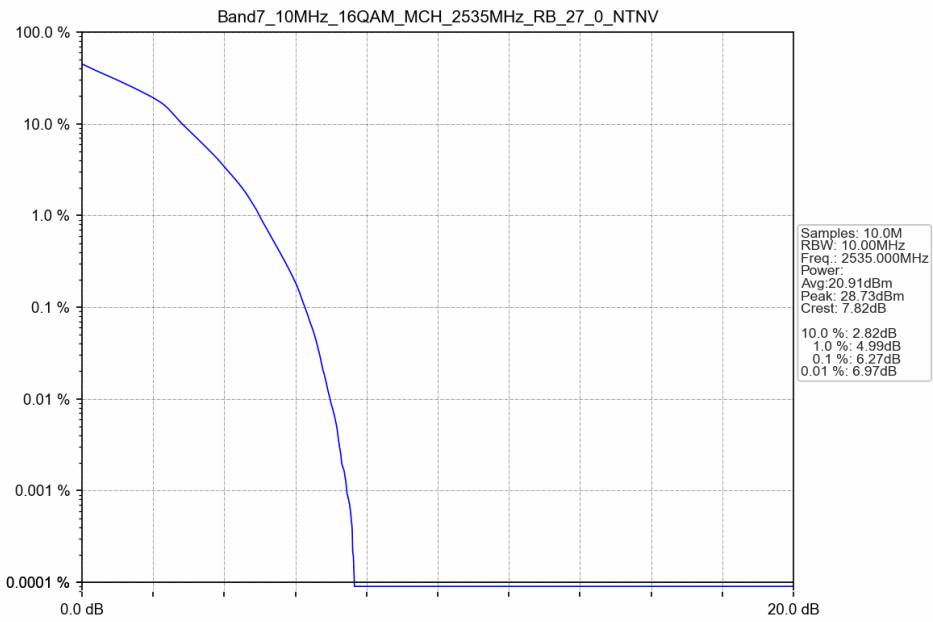
Band7\_10MHz\_QPSK\_HCH\_2565MHz\_RB\_50\_0\_NTNV



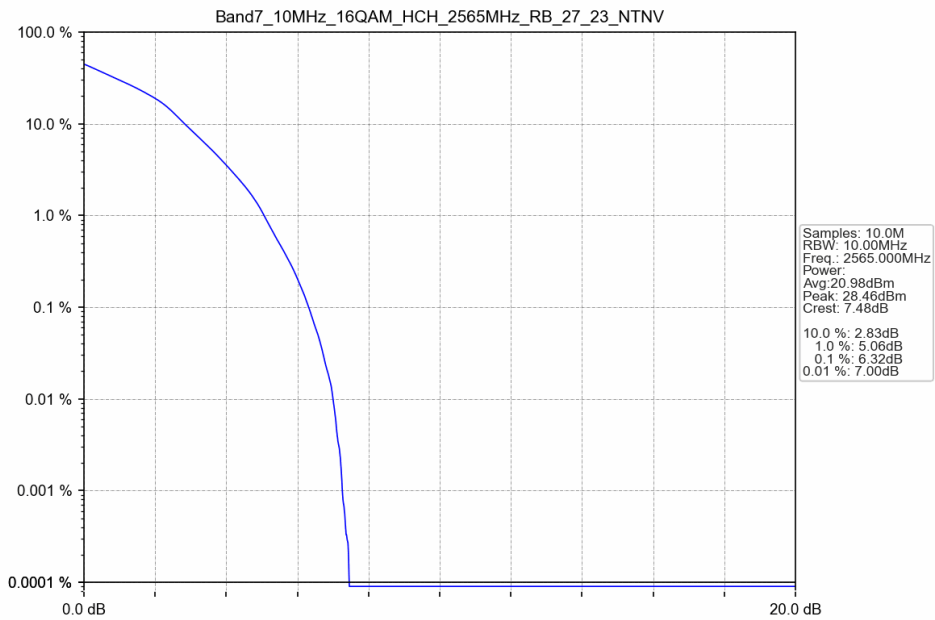
Band7\_10MHz\_16QAM\_LCH\_2505MHz\_RB\_27\_0\_NTNV



Band7\_10MHz\_16QAM\_MCH\_2535MHz\_RB\_27\_0\_NTNV



Band7\_10MHz\_16QAM\_HCH\_2565MHz\_RB\_27\_23\_NTNV

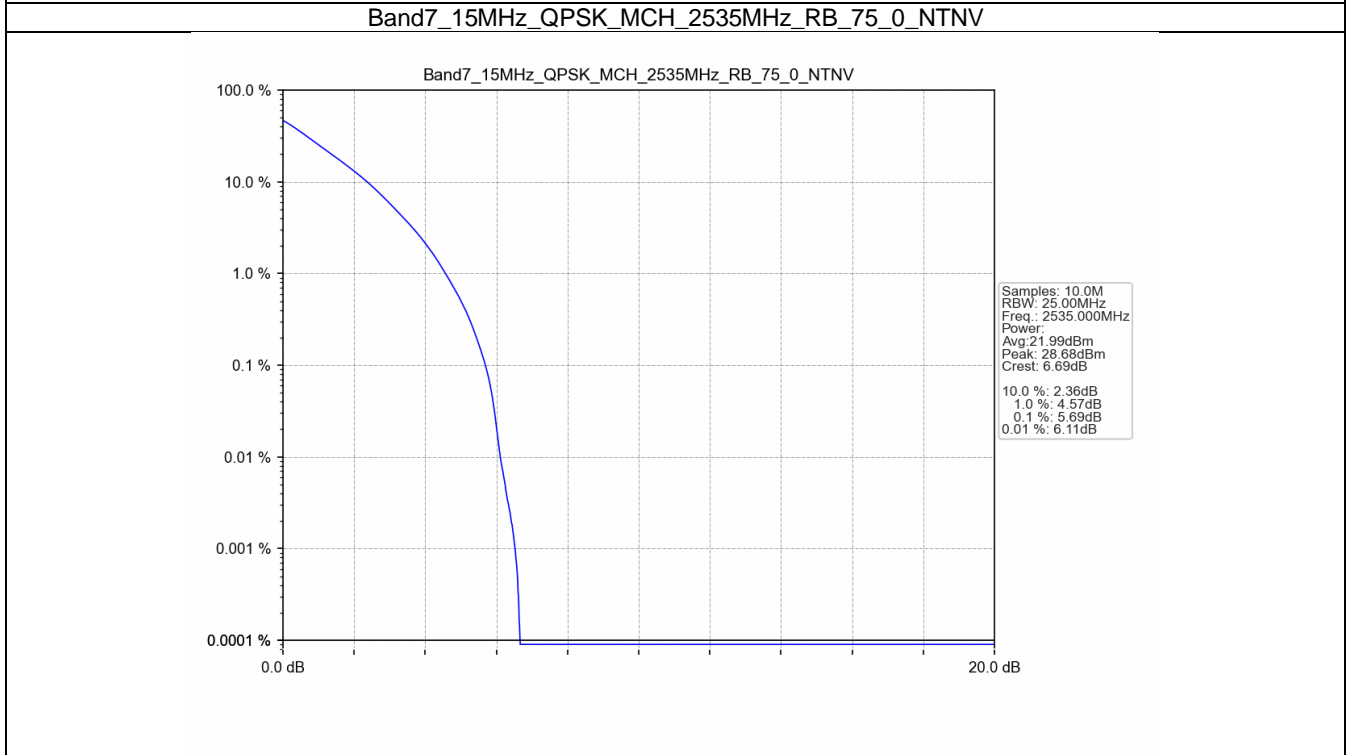
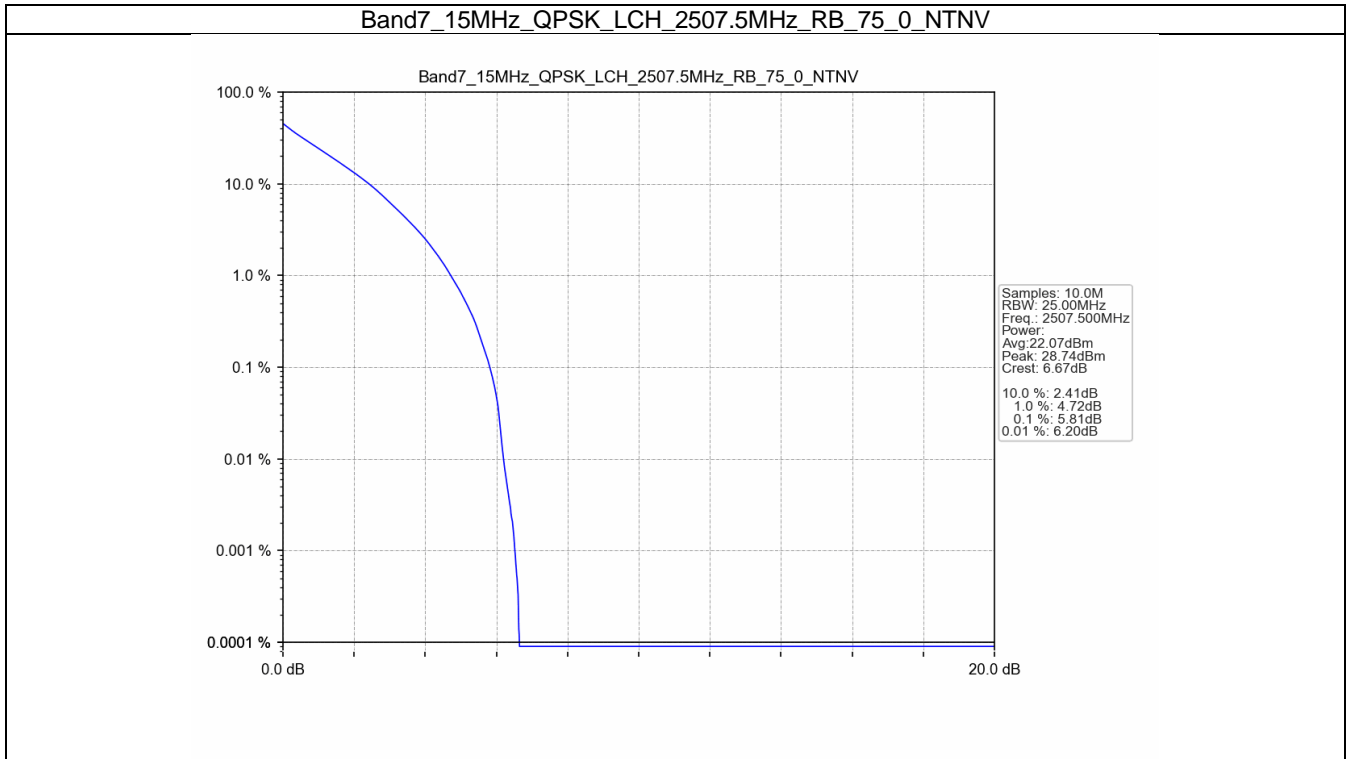


### 13.3 B7\_15MHz

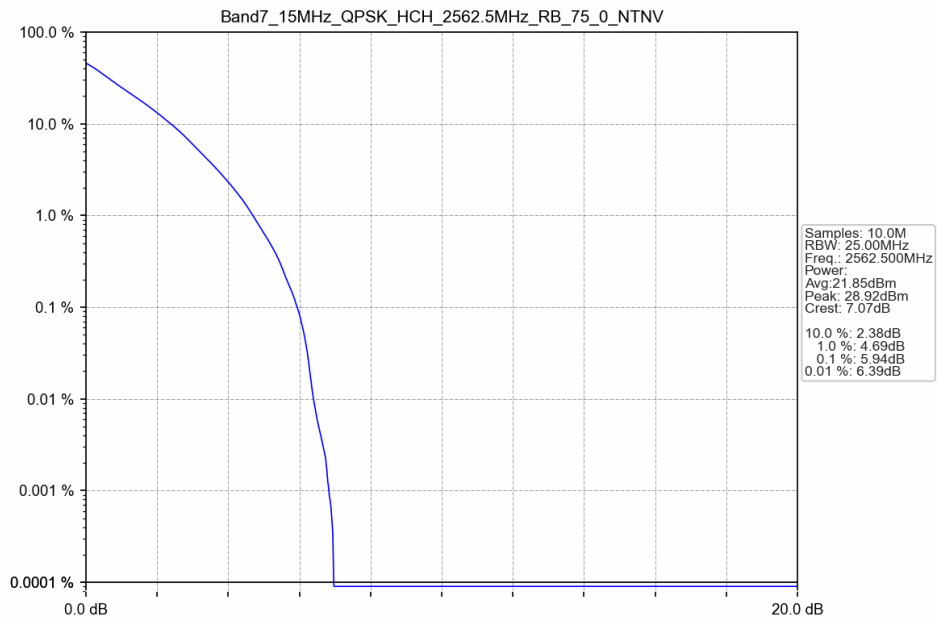
#### 13.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.81	<=13	Pass
	2535	75	0	5.69	<=13	Pass
	2562.5	75	0	5.94	<=13	Pass
16QAM	2507.5	27	0	6.14	<=13	Pass
	2535	27	0	6.22	<=13	Pass
	2562.5	27	48	6.34	<=13	Pass

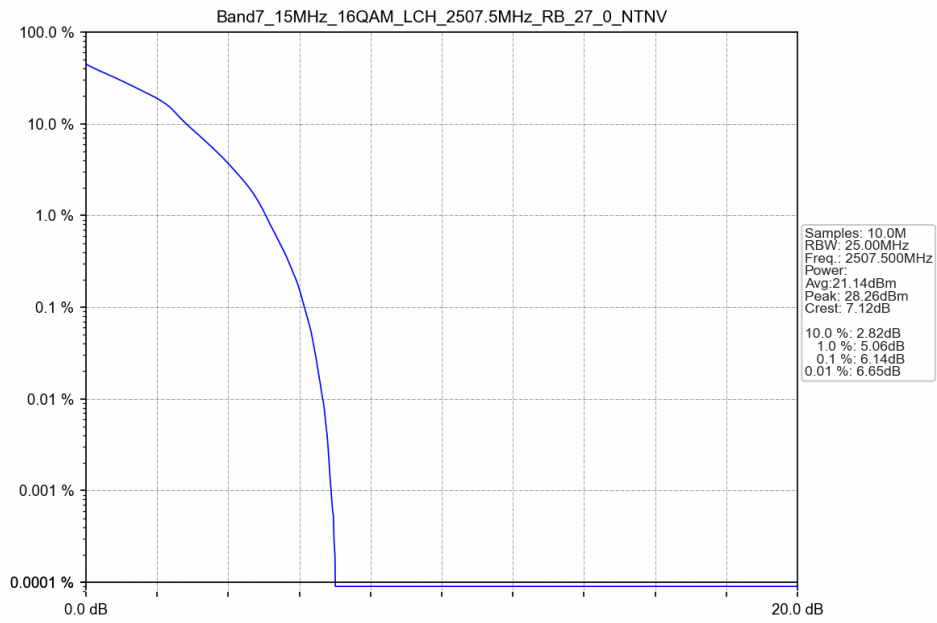
### 13.3.2 Test Graph



Band7\_15MHz\_QPSK\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV

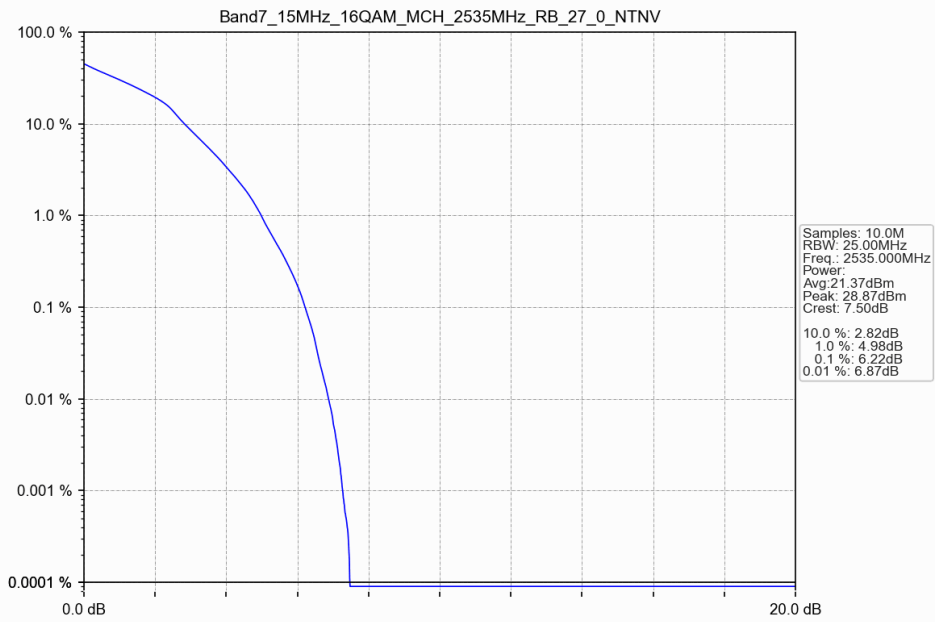


Band7\_15MHz\_16QAM\_LCH\_2507.5MHz\_RB\_27\_0\_NTNV

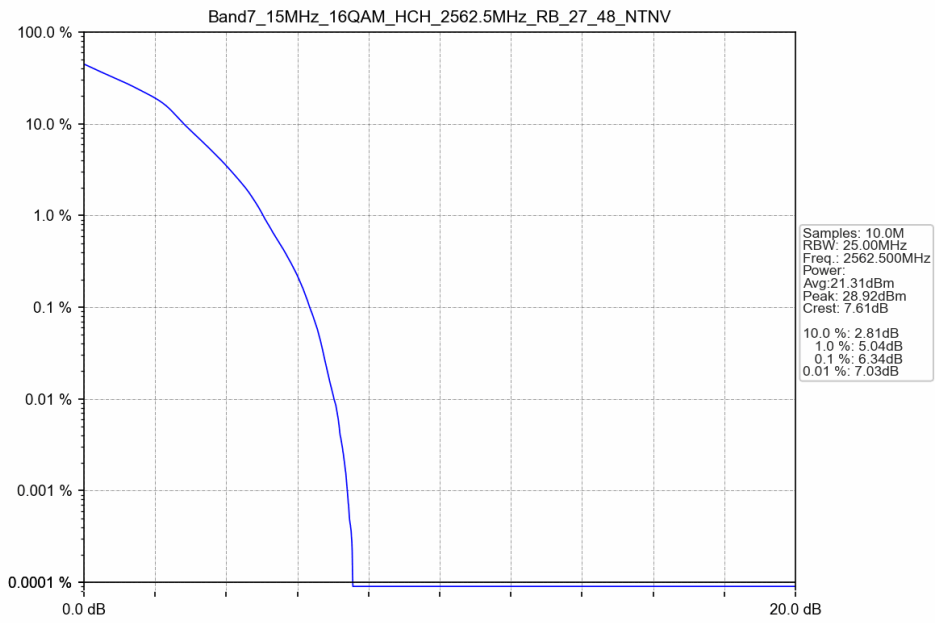




Band7\_15MHz\_16QAM\_MCH\_2535MHz\_RB\_27\_0\_NTNV



Band7\_15MHz\_16QAM\_HCH\_2562.5MHz\_RB\_27\_48\_NTNV

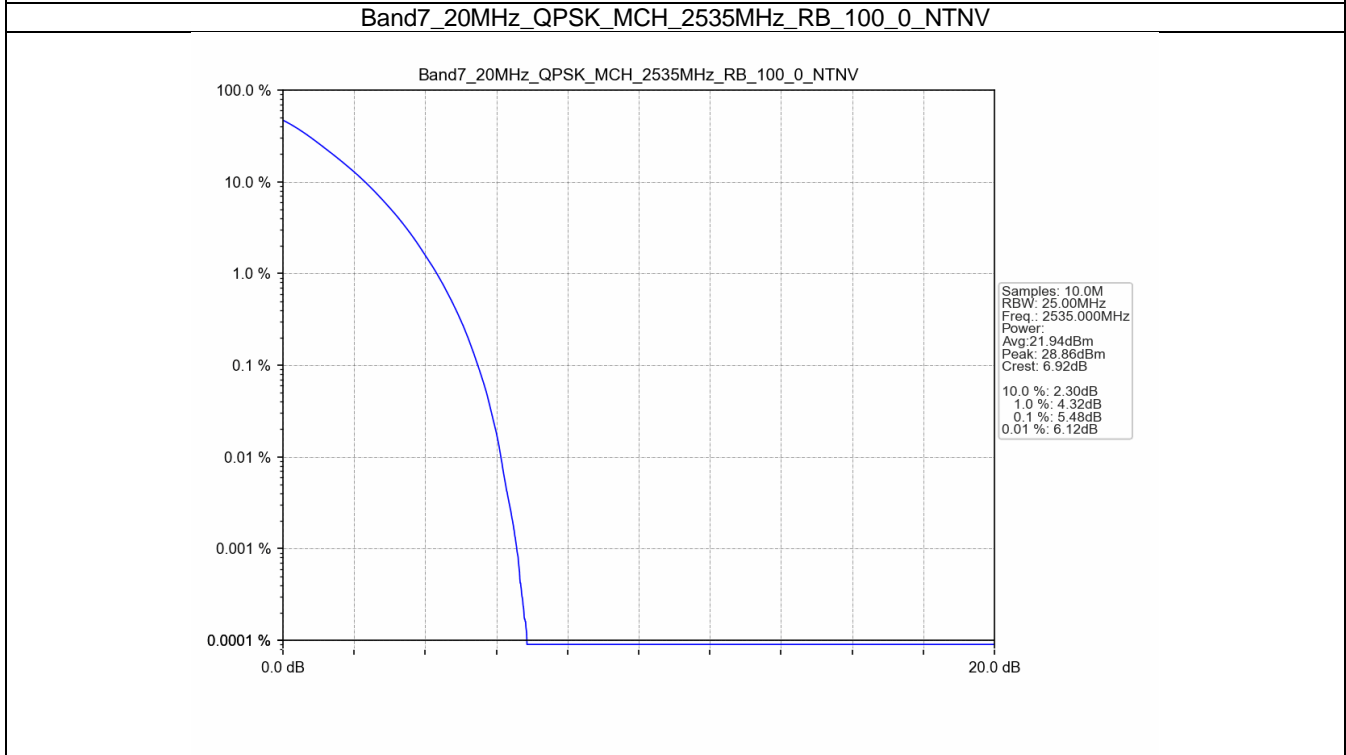
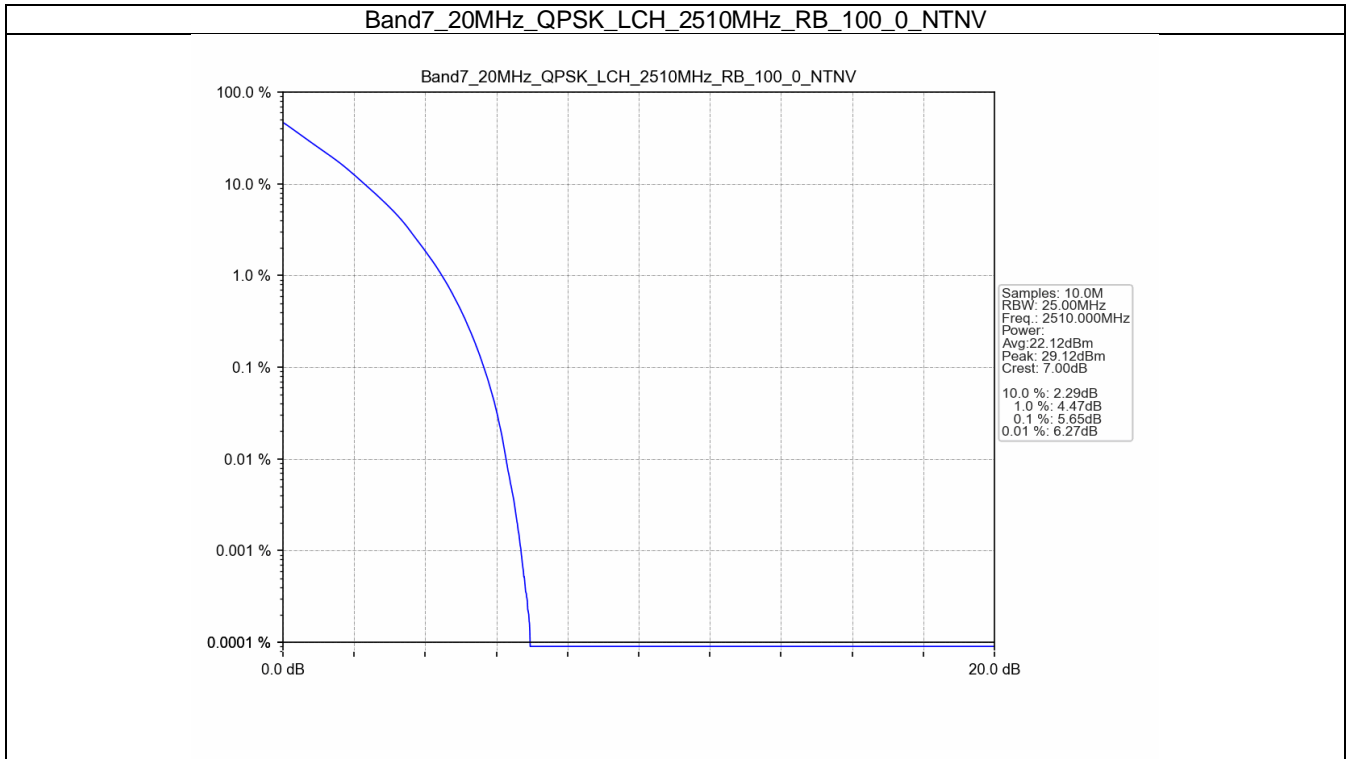


## 13.4 B7\_20MHz

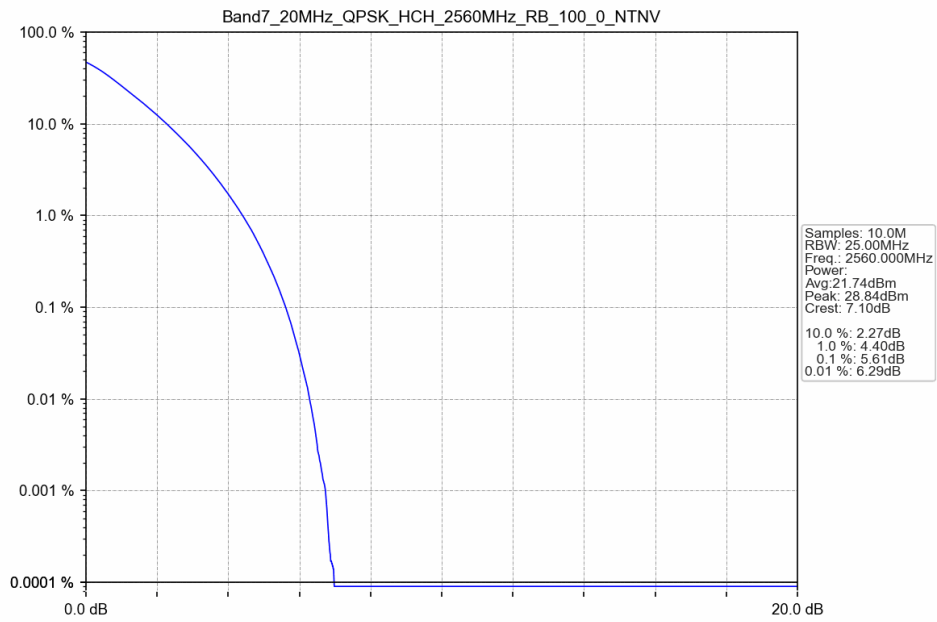
### 13.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.65	<=13	Pass
	2535	100	0	5.48	<=13	Pass
	2560	100	0	5.61	<=13	Pass
16QAM	2510	27	0	6.21	<=13	Pass
	2535	27	0	6.24	<=13	Pass
	2560	27	73	6.39	<=13	Pass

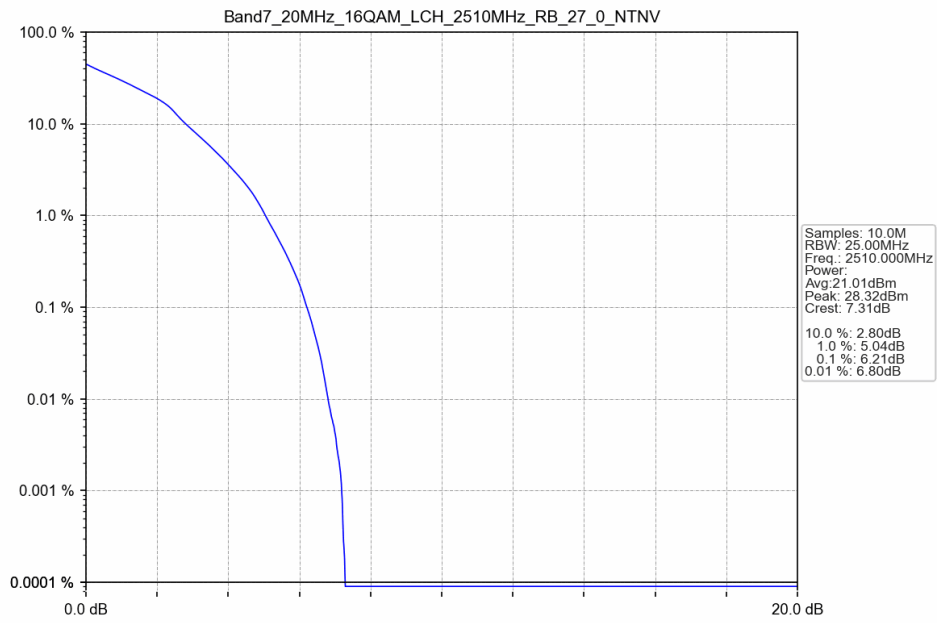
### 13.4.2 Test Graph



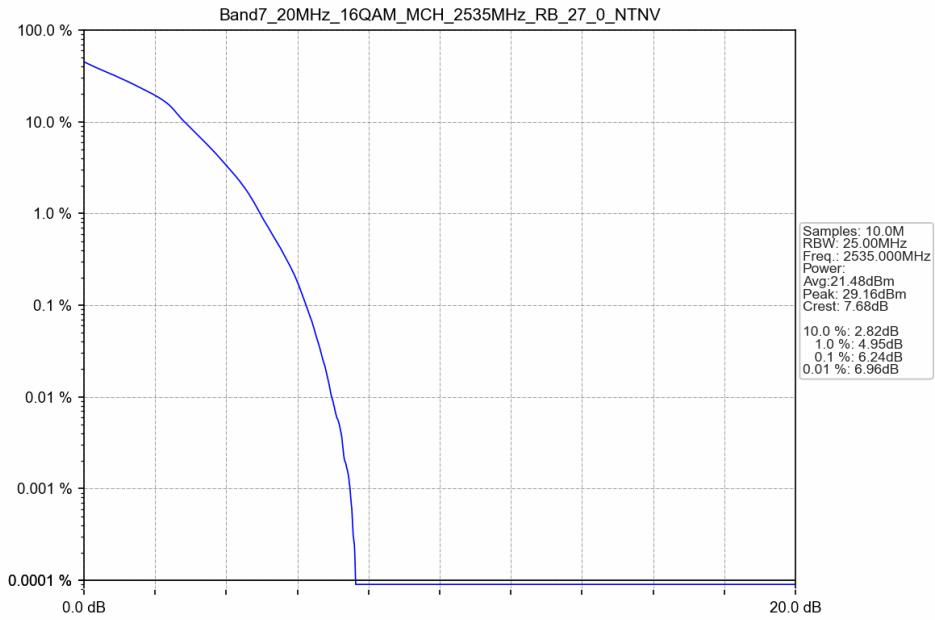
Band7\_20MHz\_QPSK\_HCH\_2560MHz\_RB\_100\_0\_NTNV



Band7\_20MHz\_16QAM\_LCH\_2510MHz\_RB\_27\_0\_NTNV



Band7\_20MHz\_16QAM\_MCH\_2535MHz\_RB\_27\_0\_NTNV



Band7\_20MHz\_16QAM\_HCH\_2560MHz\_RB\_27\_73\_NTNV

