

1. Peak-Average Ratio

1.1 B12_1.4MHz

1.1.1 Test Result

Band: 12 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	699.7	6	0	5.28	<=13	Pass
	707.5	6	0	5.39	<=13	Pass
	715.3	6	0	4.08	<=13	Pass
16QAM	699.7	6	0	5.66	<=13	Pass
	707.5	6	0	5.92	<=13	Pass
	715.3	6	0	4.35	<=13	Pass



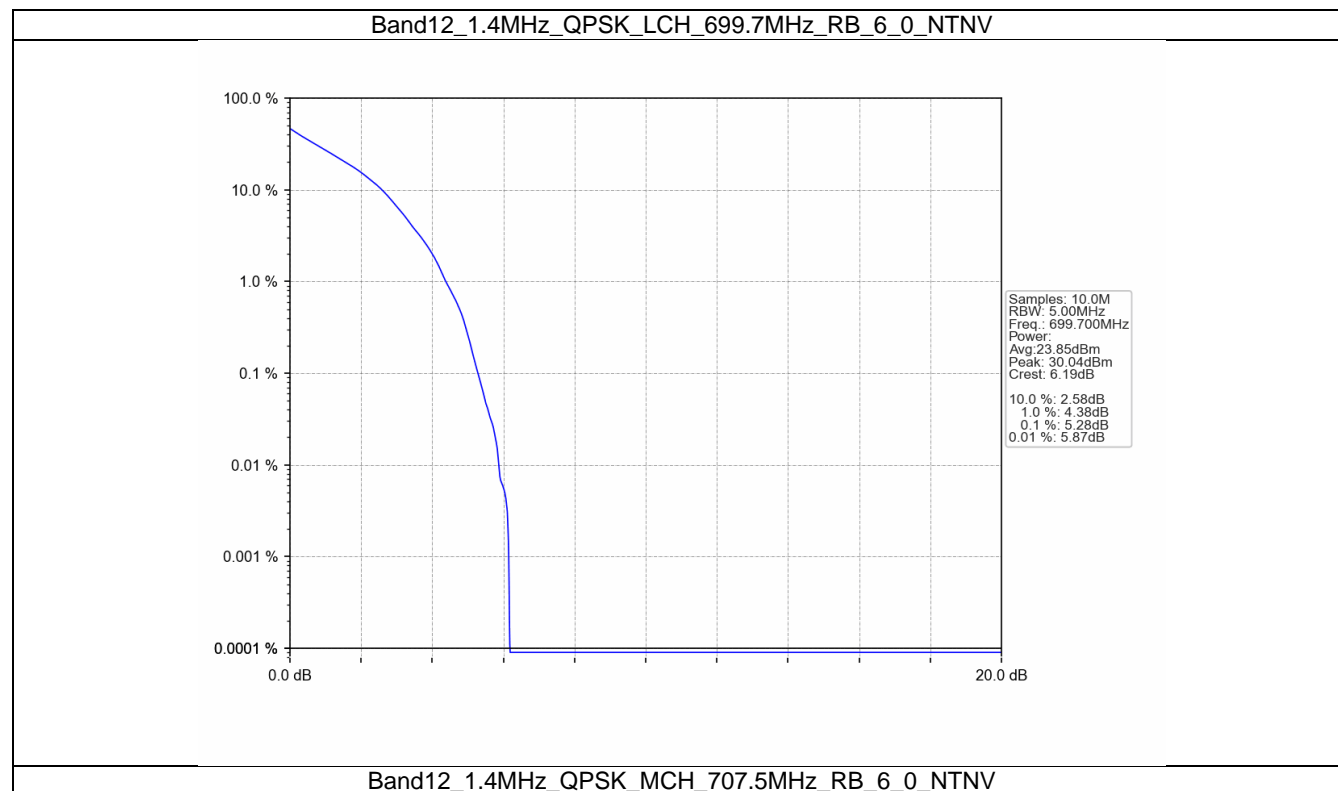
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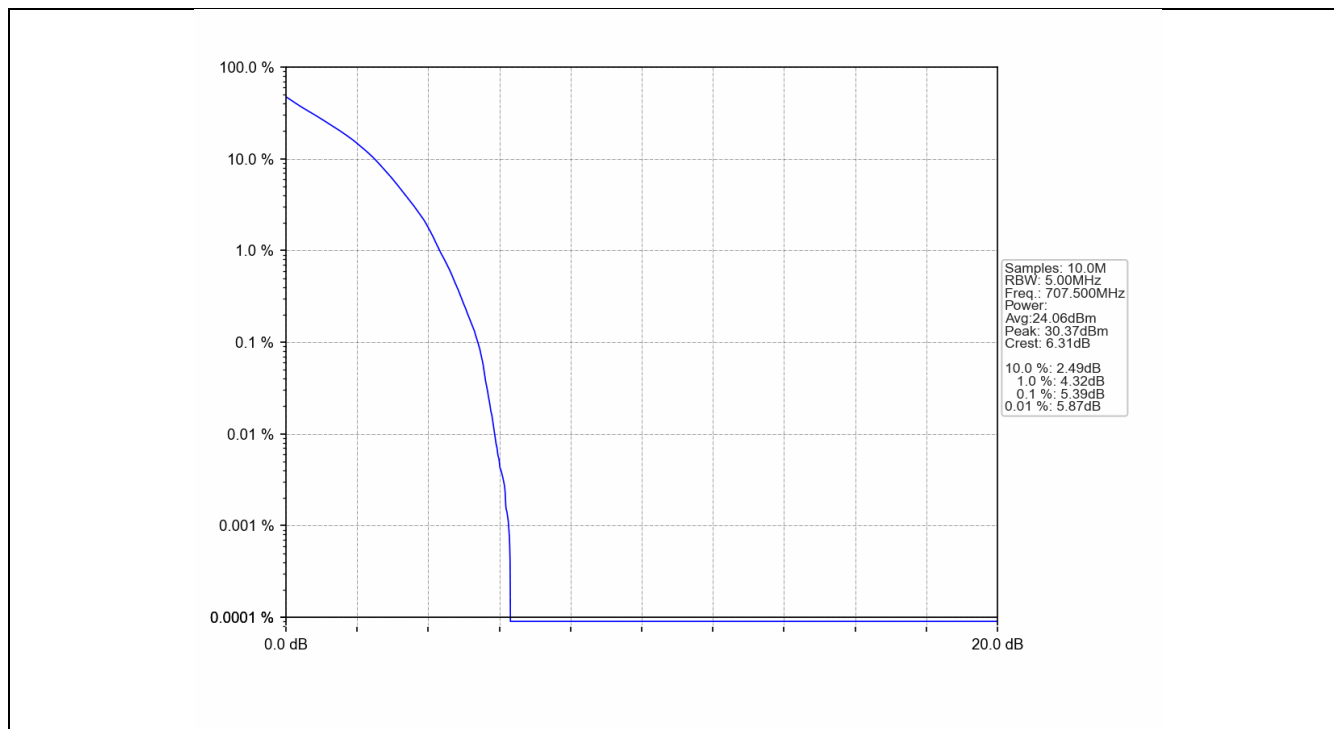
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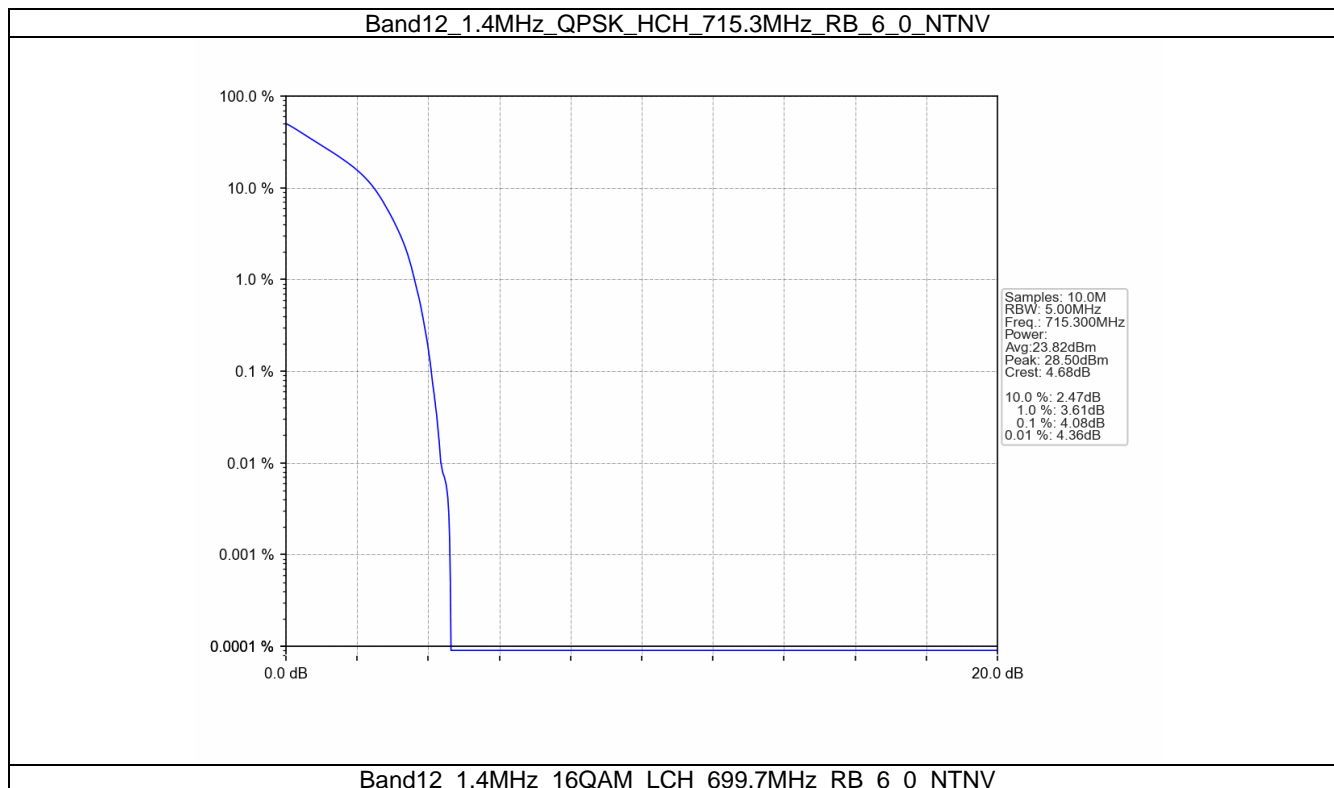
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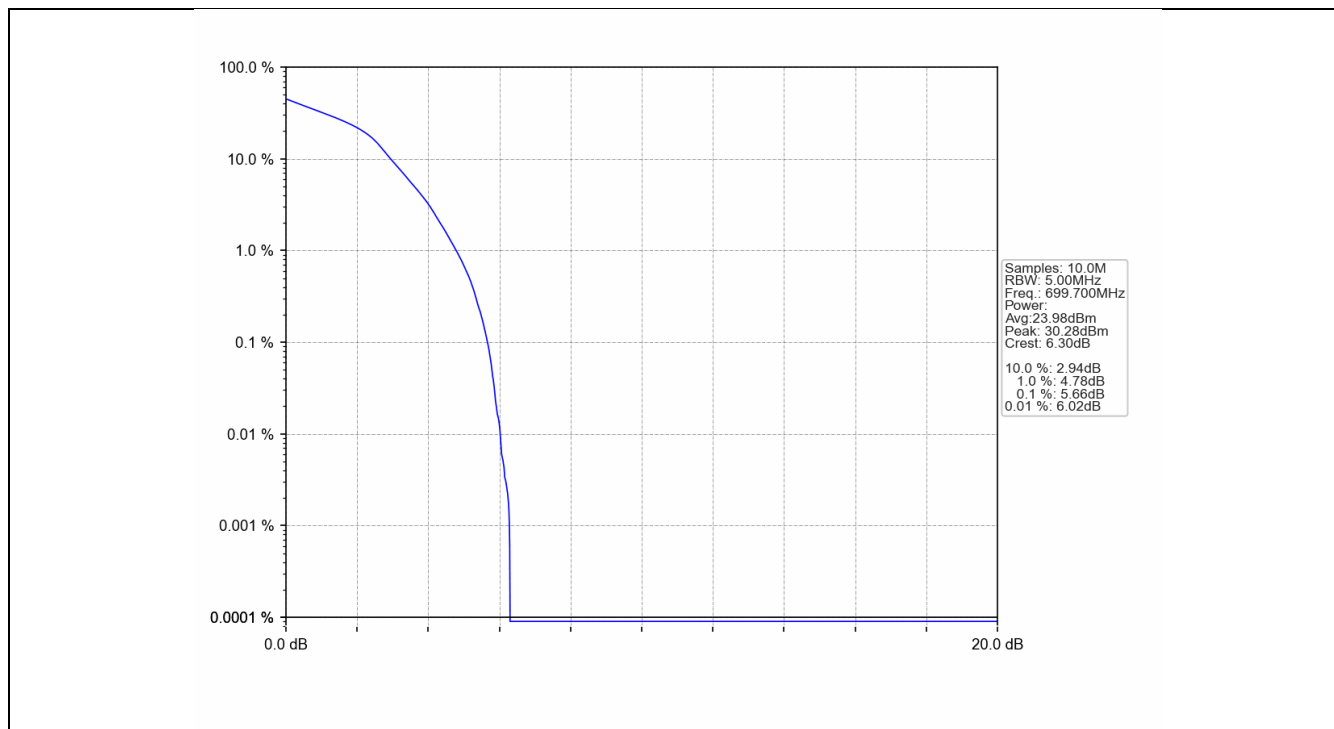
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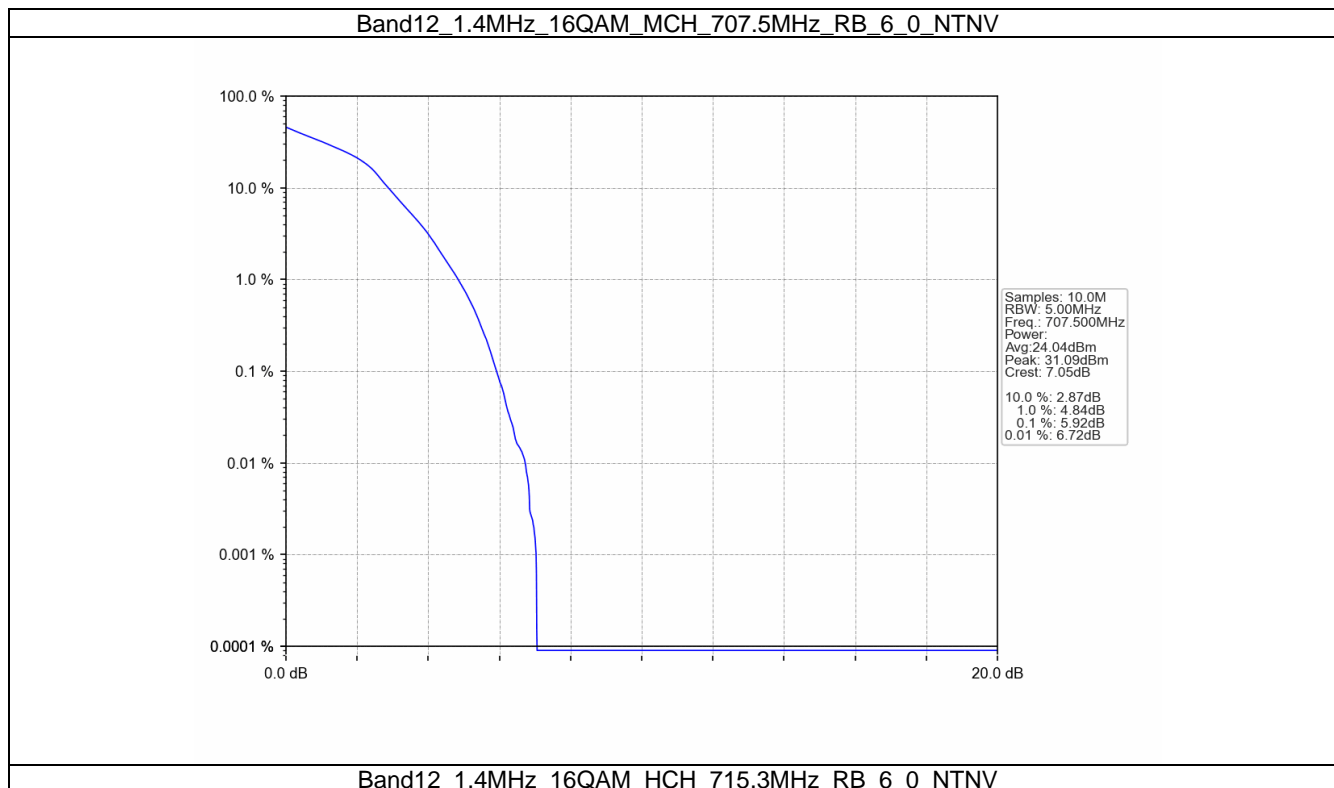
1.1.2 Test Graph









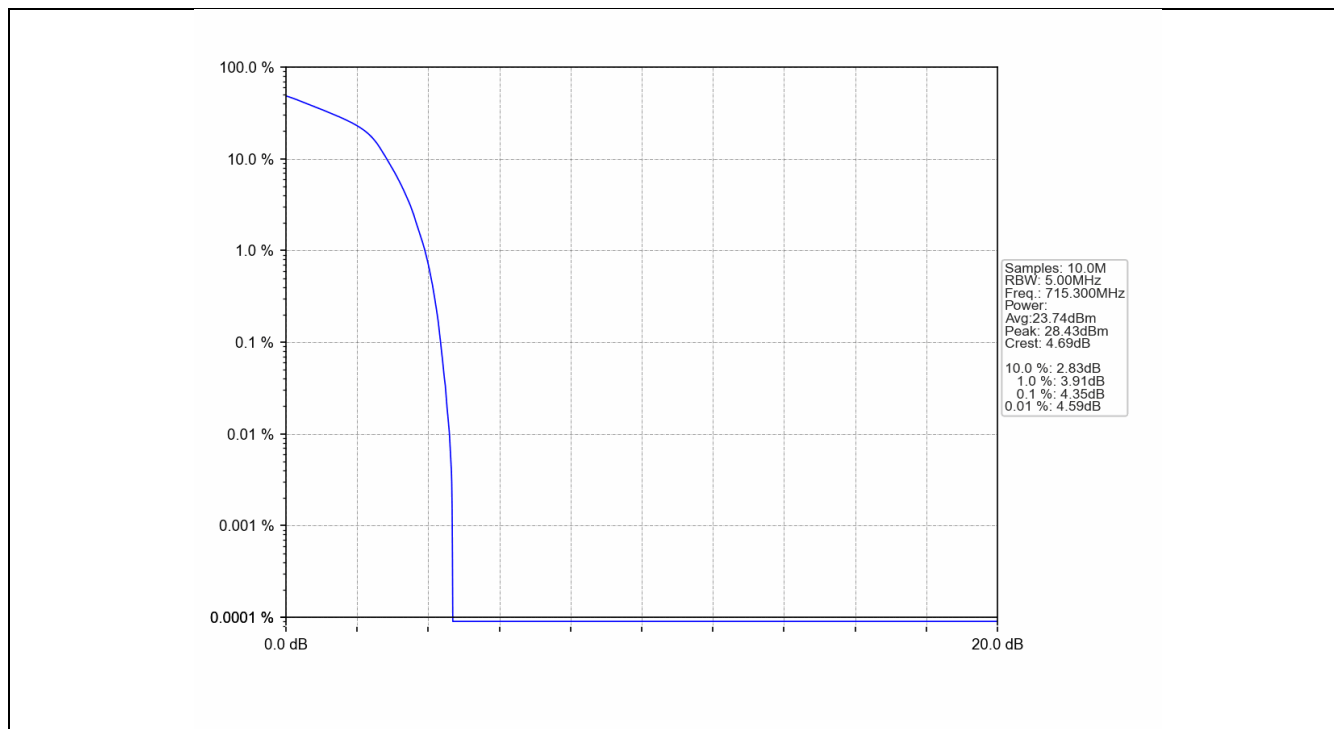


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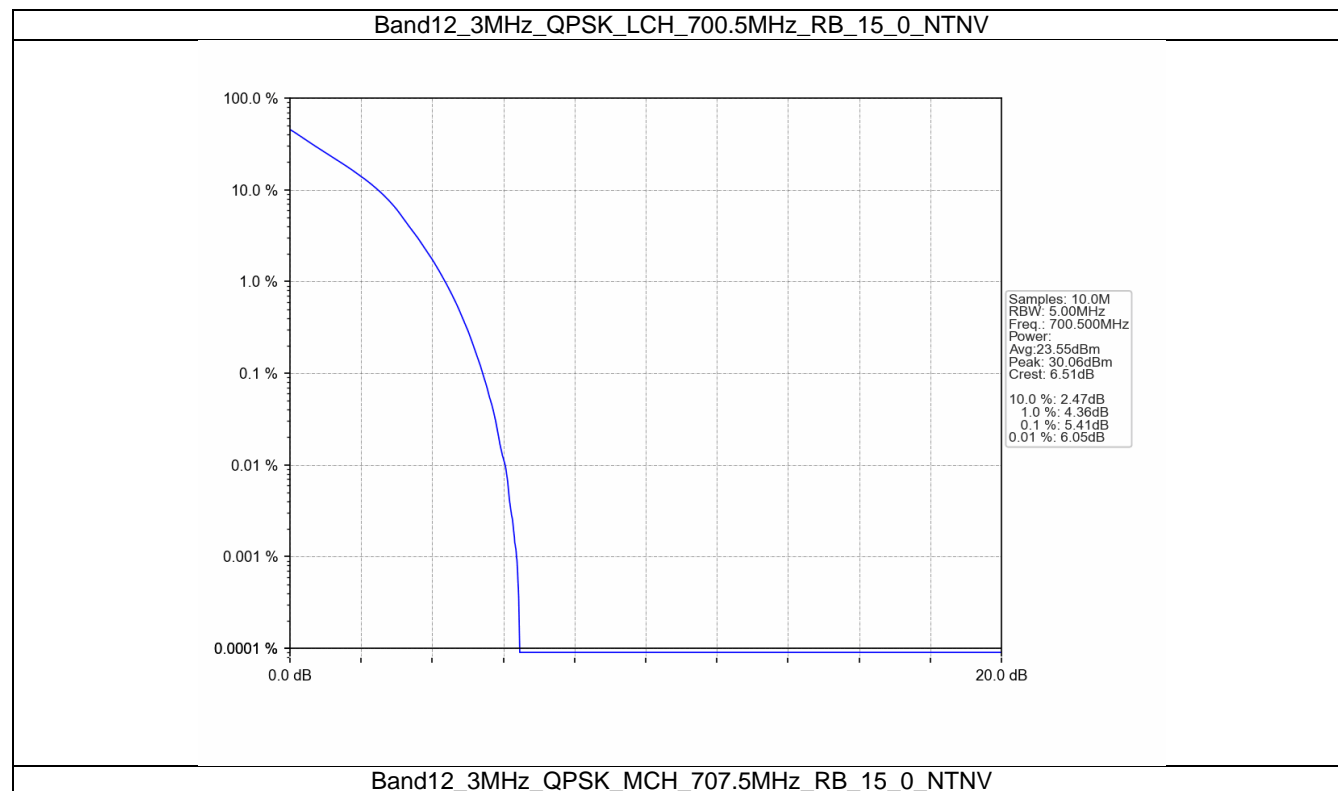
1.2 B12_3MHz

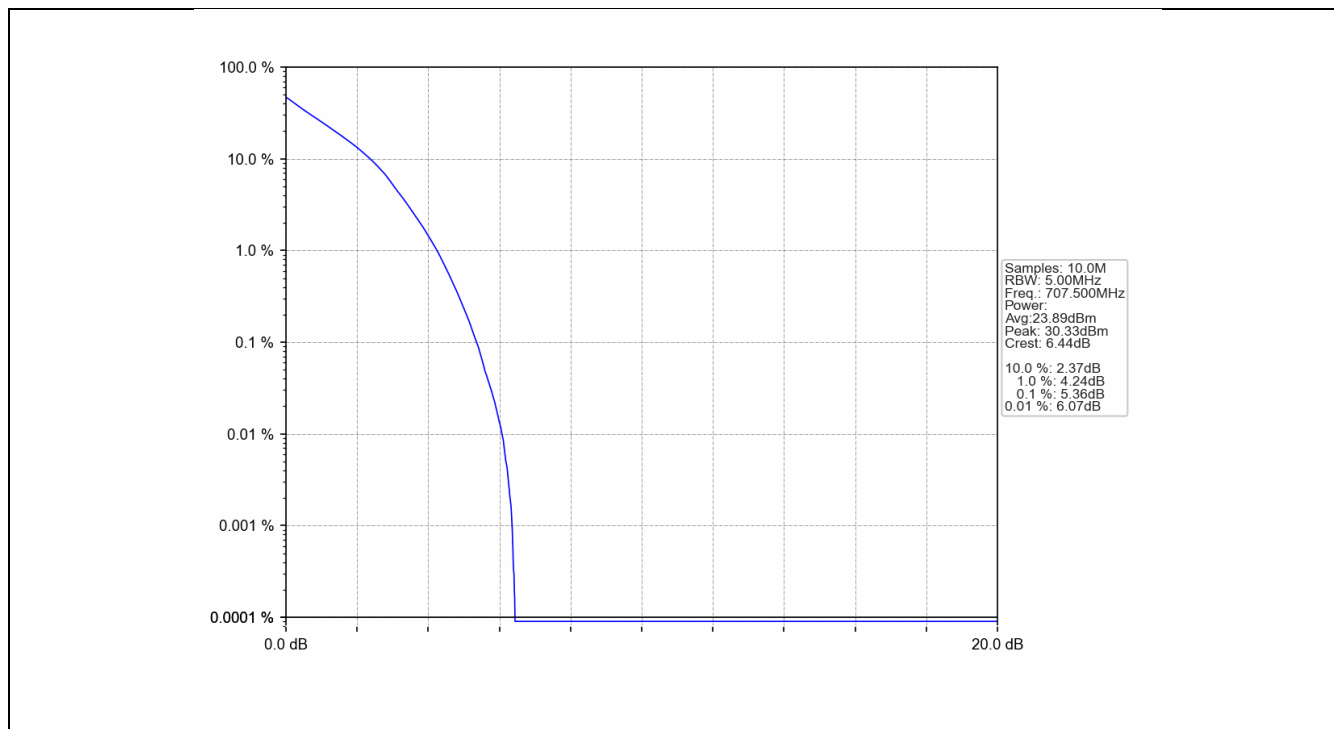
1.2.1 Test Result

Band: 12 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	700.5	15	0	5.41	<=13	Pass
	707.5	15	0	5.36	<=13	Pass
	714.5	15	0	4.25	<=13	Pass
16QAM	700.5	15	0	5.88	<=13	Pass
	707.5	15	0	6.04	<=13	Pass
	714.5	15	0	4.52	<=13	Pass



1.2.2 Test Graph



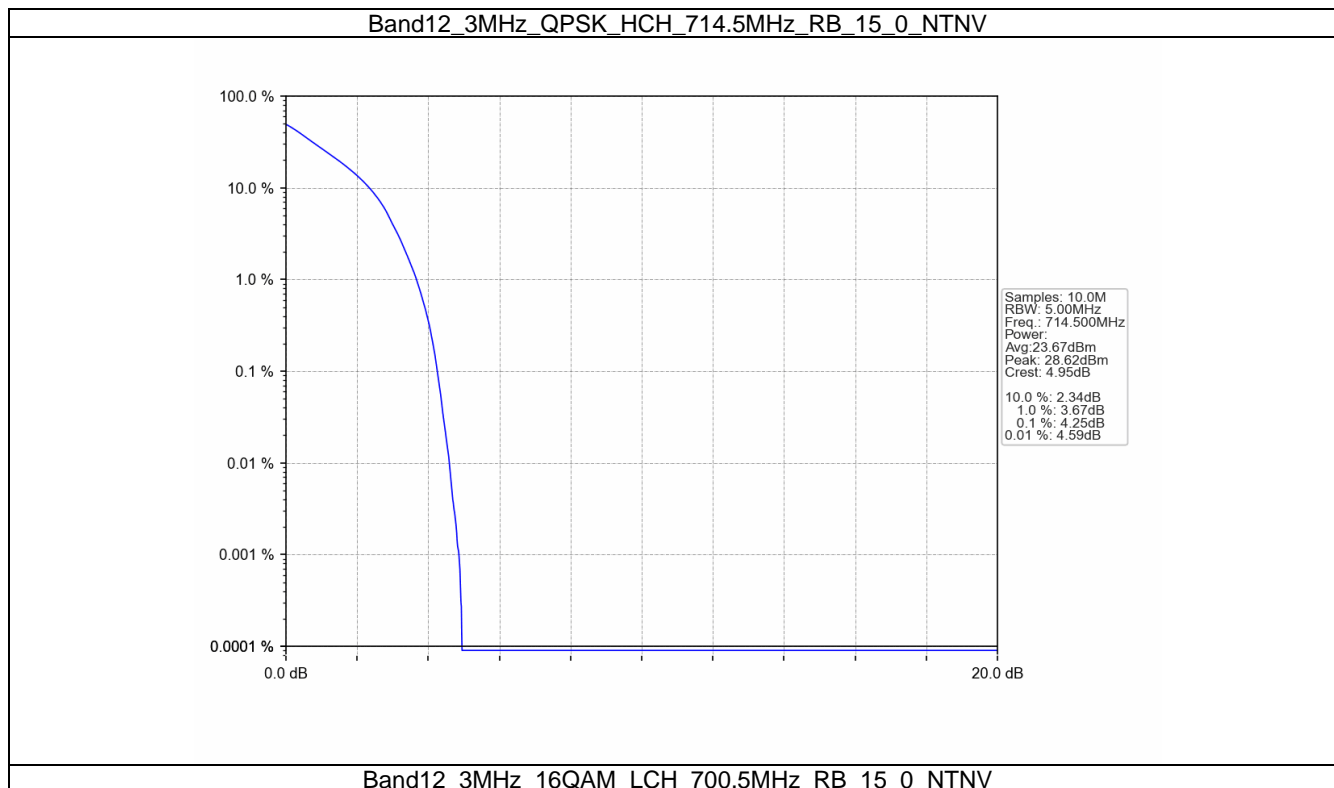


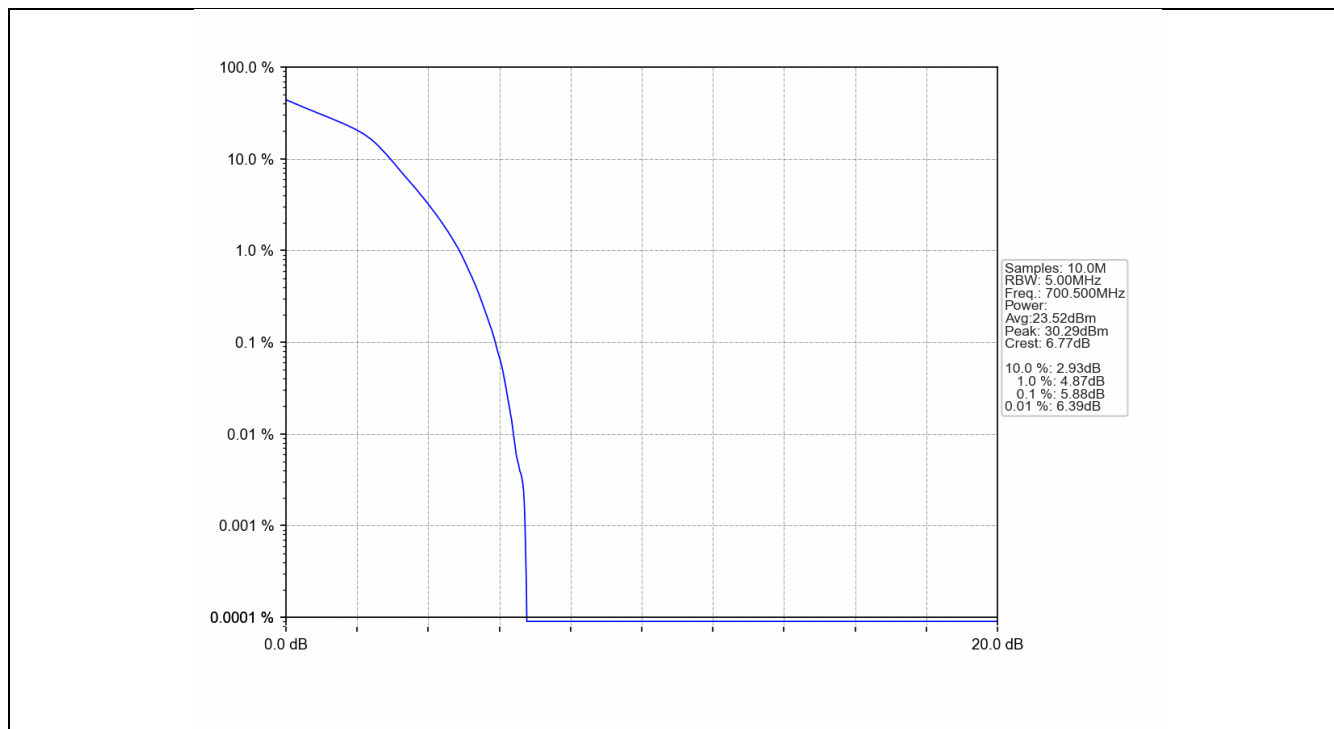
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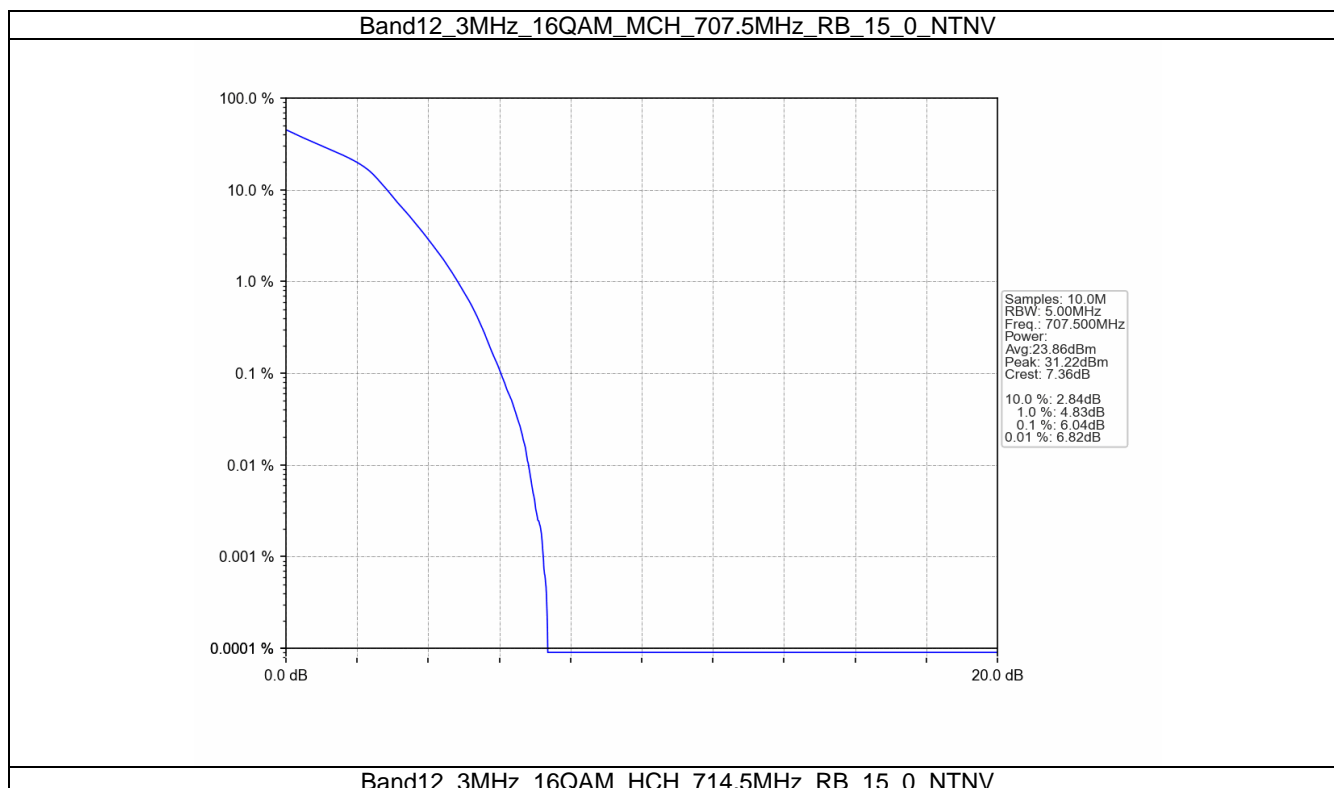


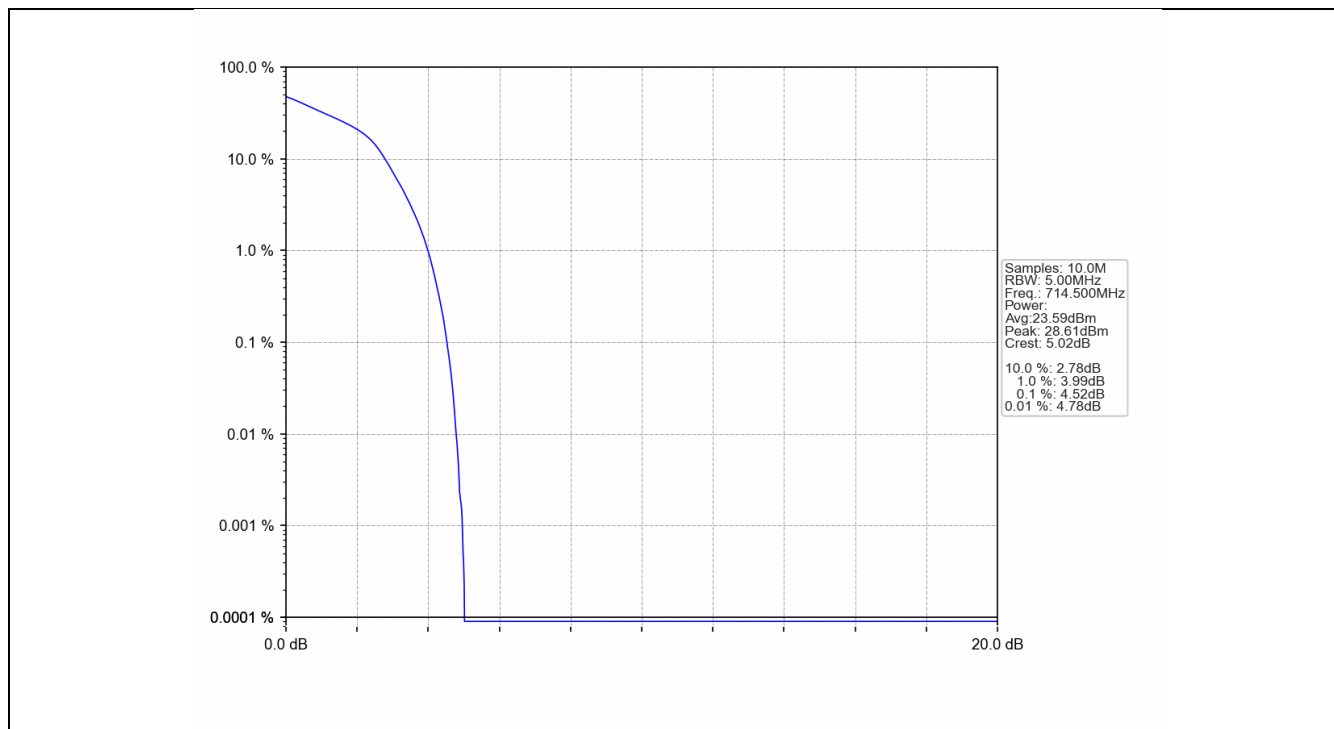
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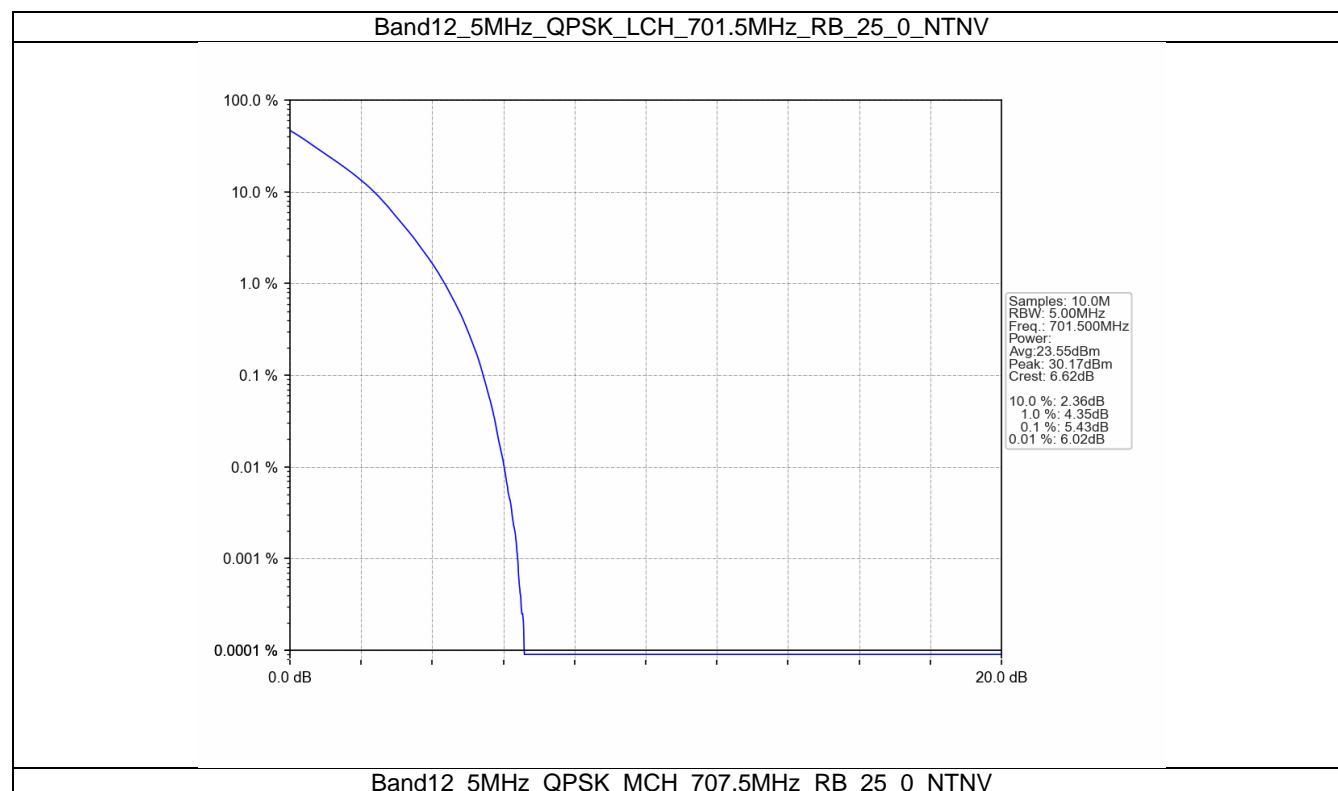
1.3 B12_5MHz

1.3.1 Test Result

Band: 12 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	701.5	25	0	5.43	<=13	Pass
	707.5	25	0	5.56	<=13	Pass
	713.5	25	0	4.74	<=13	Pass
16QAM	701.5	25	0	5.85	<=13	Pass
	707.5	25	0	6.07	<=13	Pass
	713.5	25	0	5.14	<=13	Pass



1.3.2 Test Graph

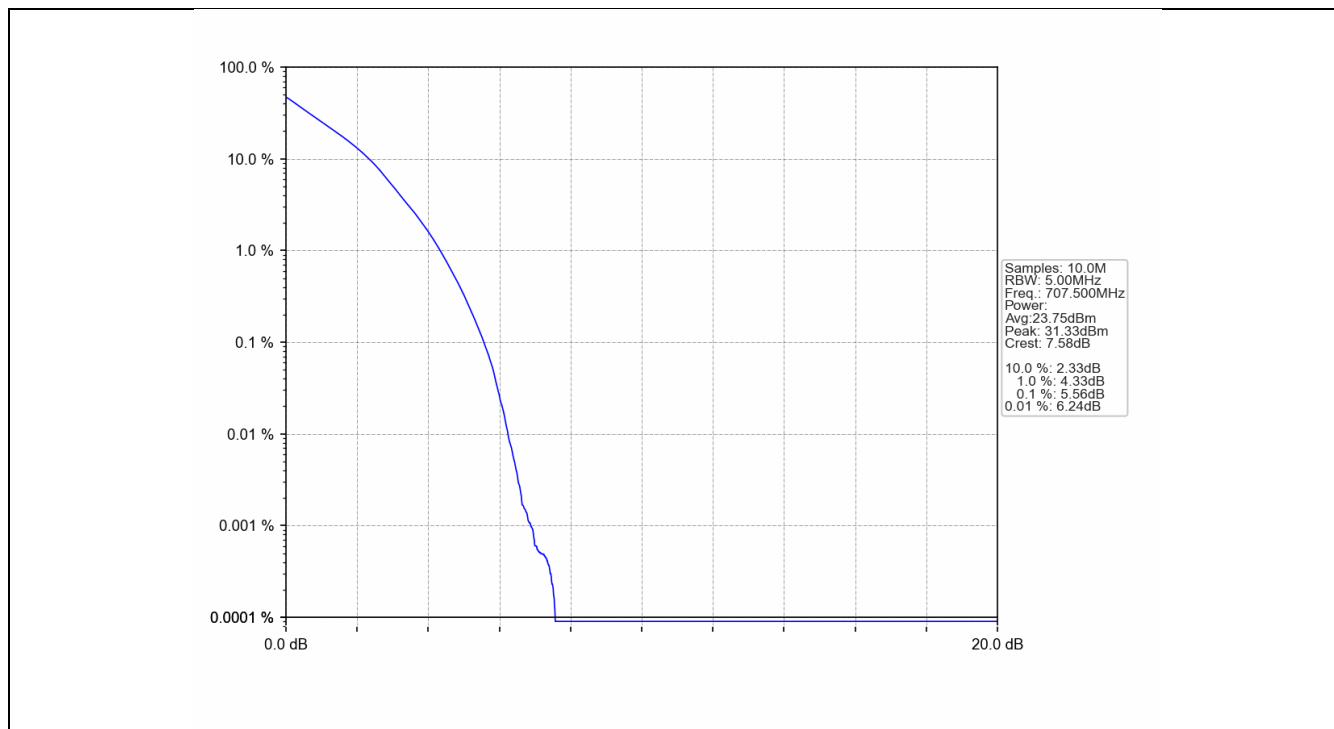


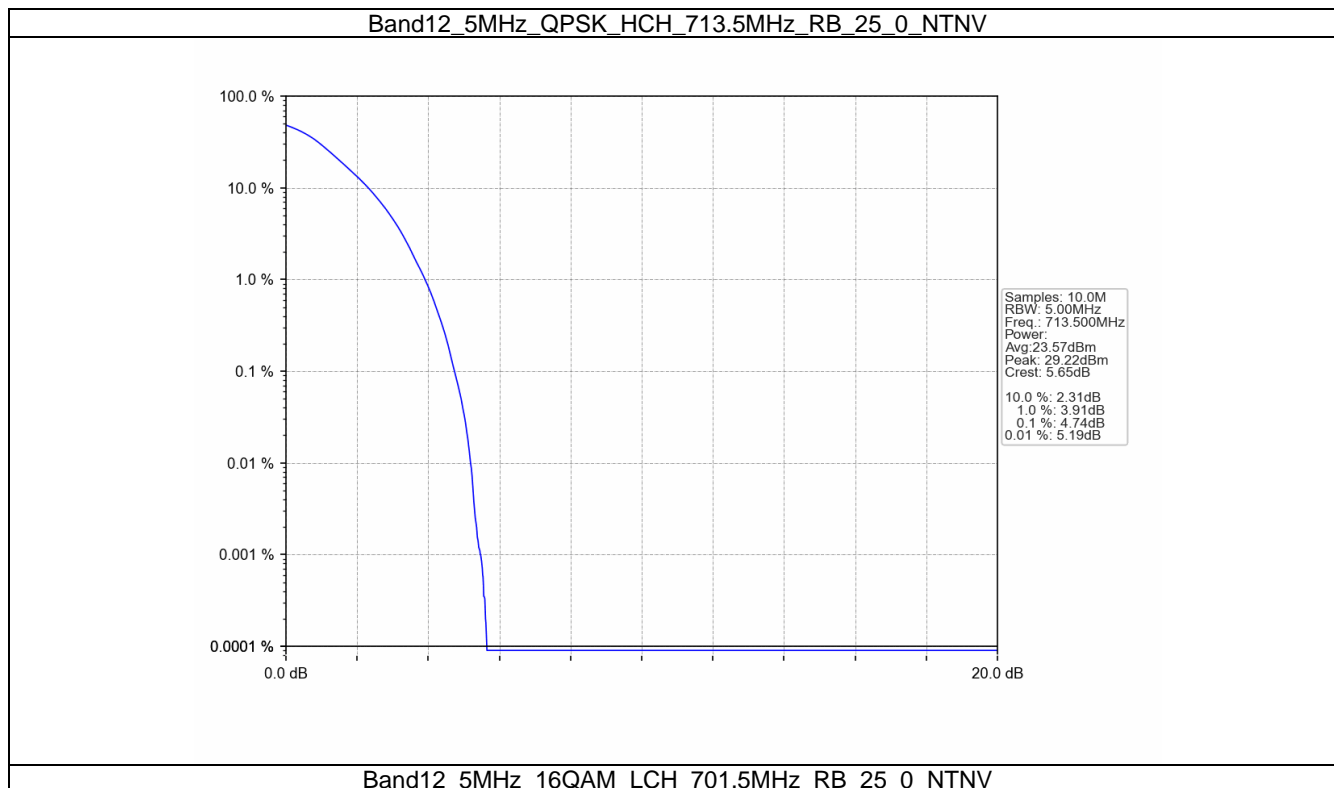
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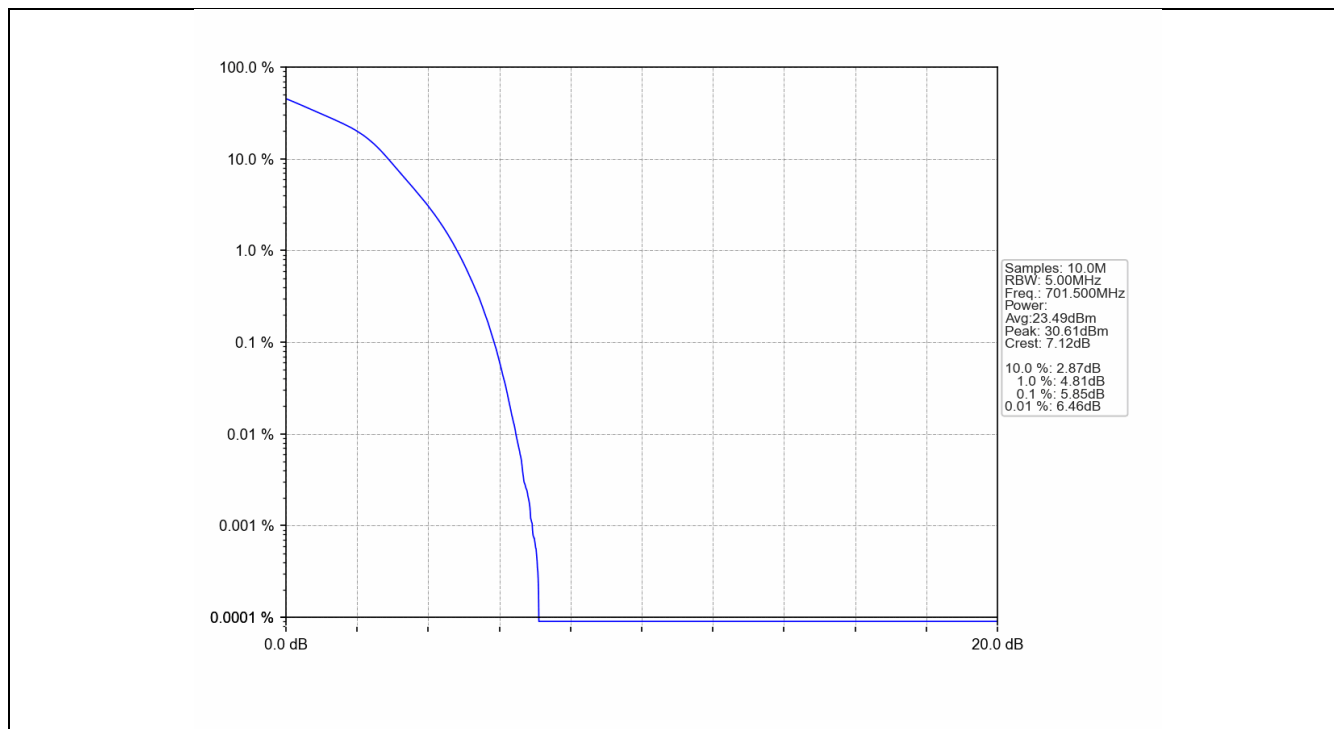
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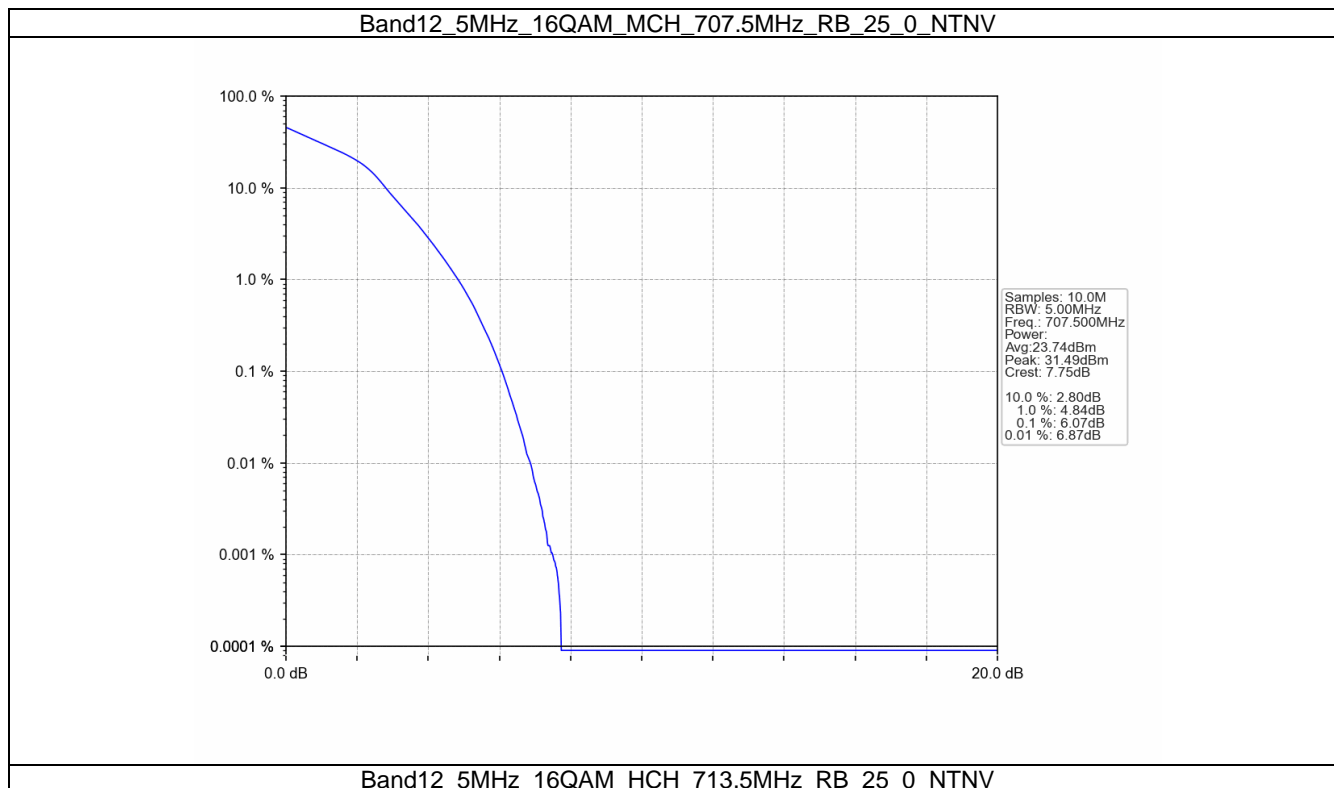
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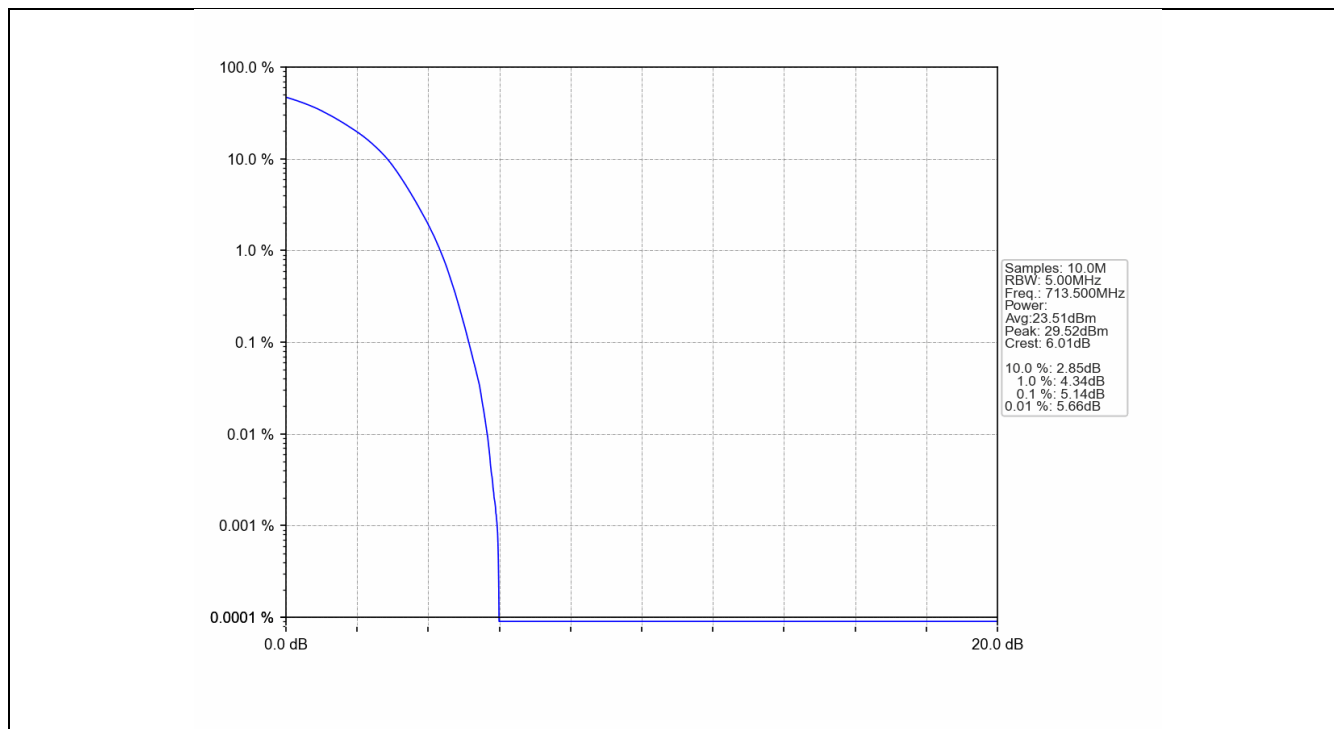
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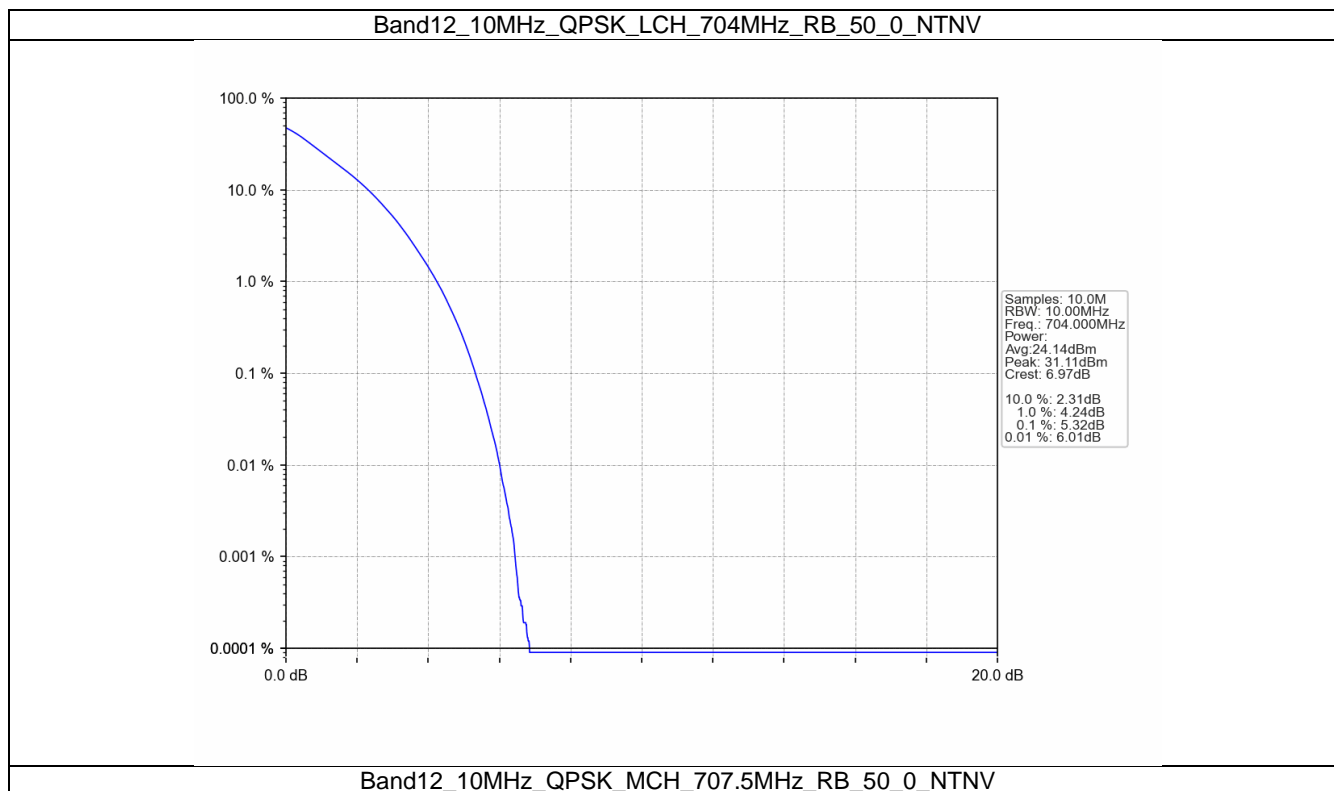
1.4 B12_10MHz

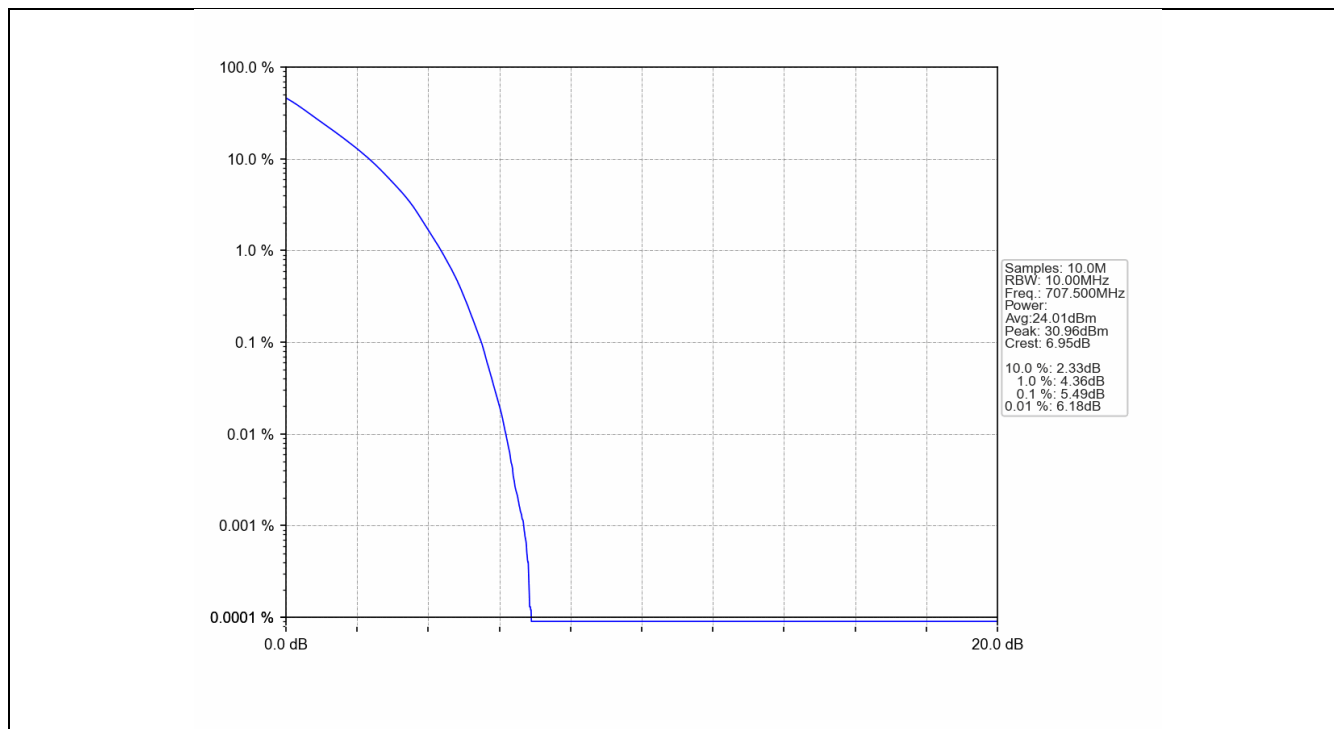
1.4.1 Test Result

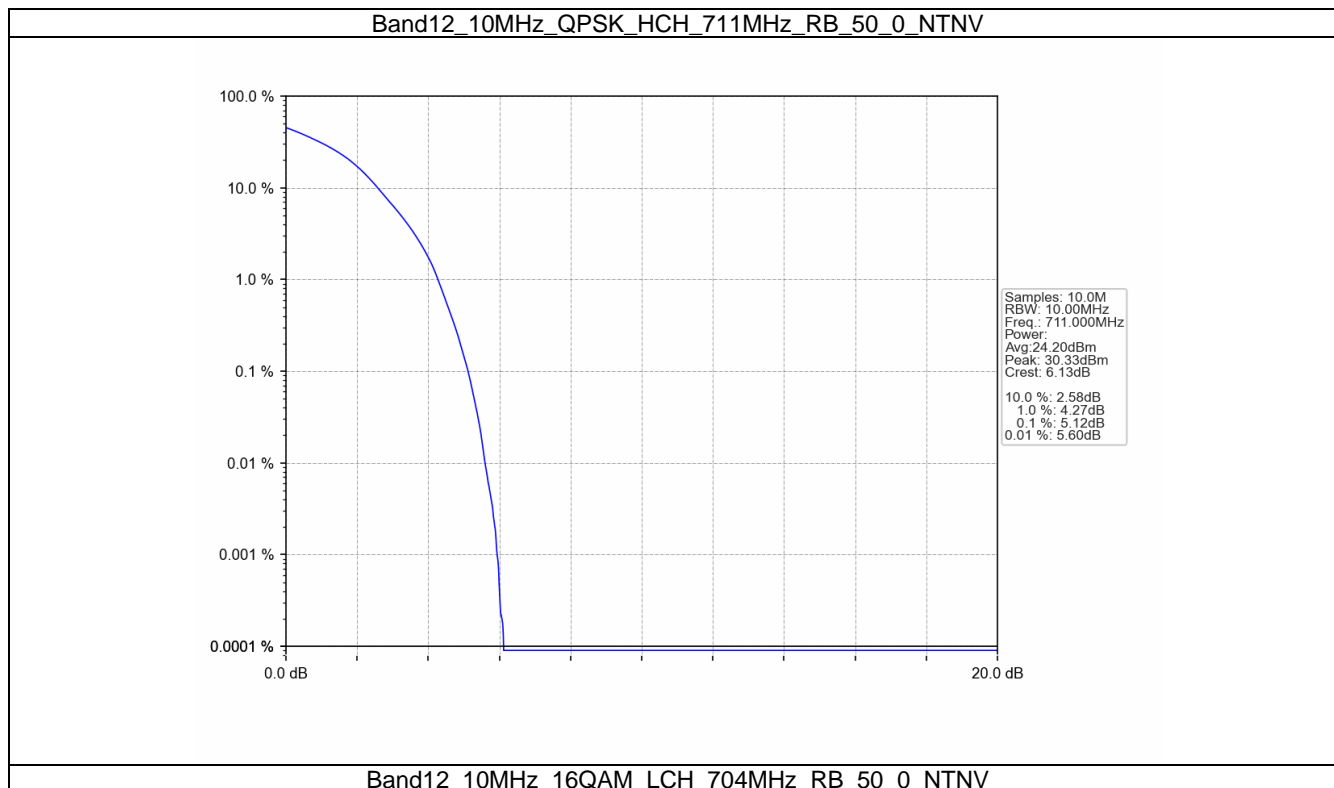
Band: 12 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	704	50	0	5.32	<=13	Pass
	707.5	50	0	5.49	<=13	Pass
	711	50	0	5.12	<=13	Pass
16QAM	704	50	0	5.80	<=13	Pass
	707.5	50	0	5.91	<=13	Pass
	711	50	0	5.49	<=13	Pass

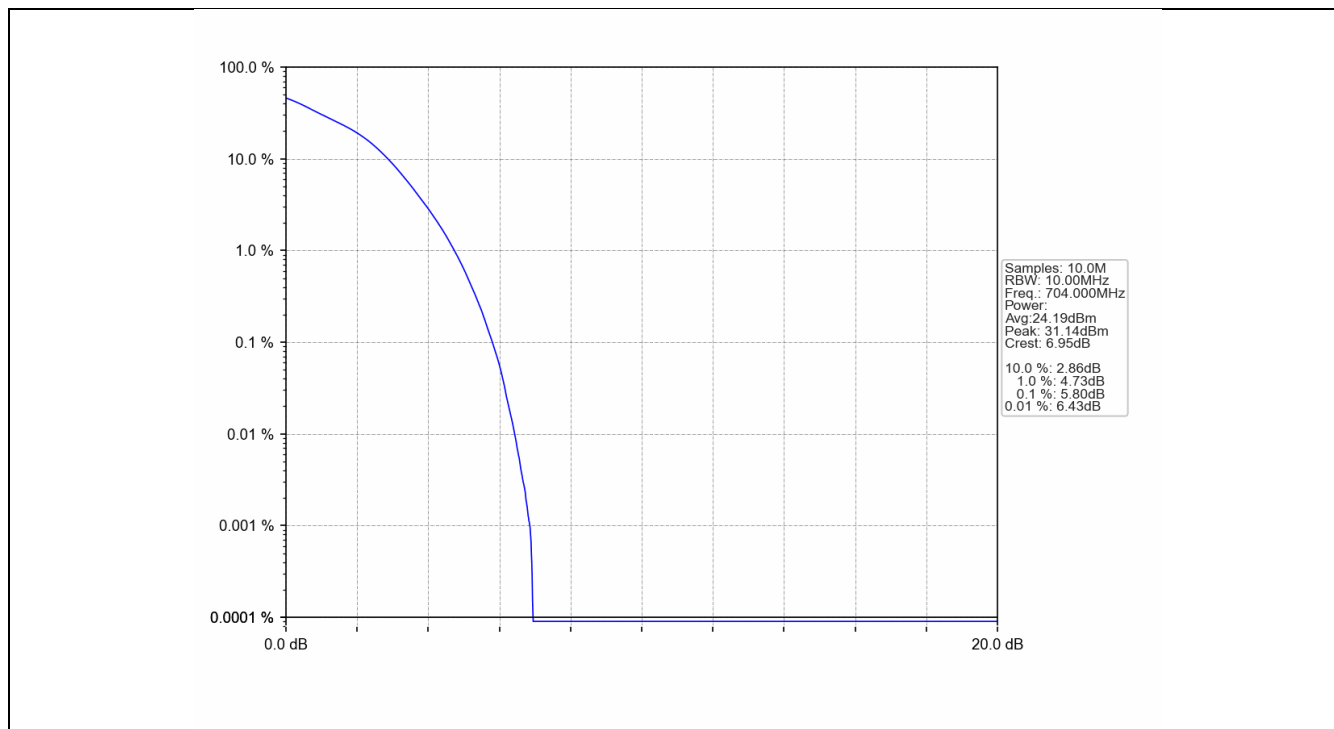


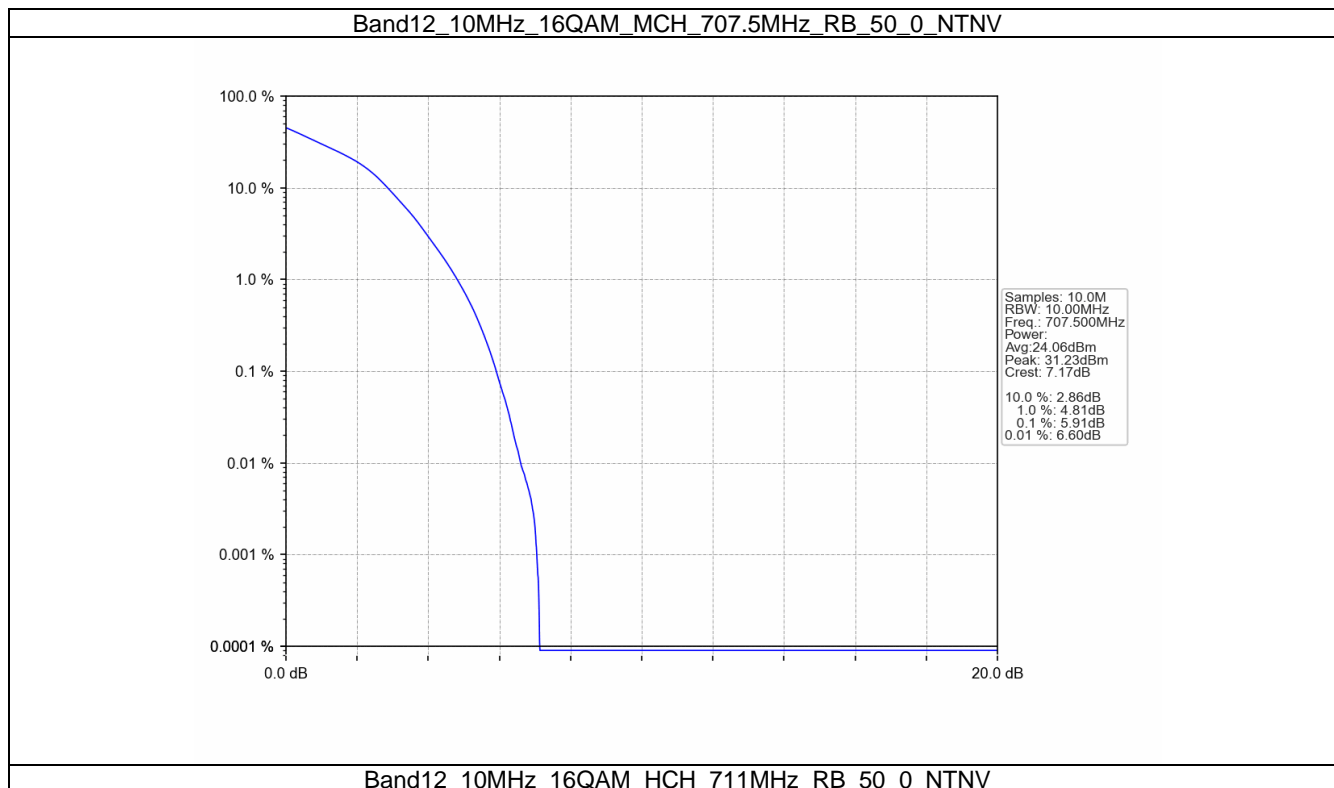
1.4.2 Test Graph

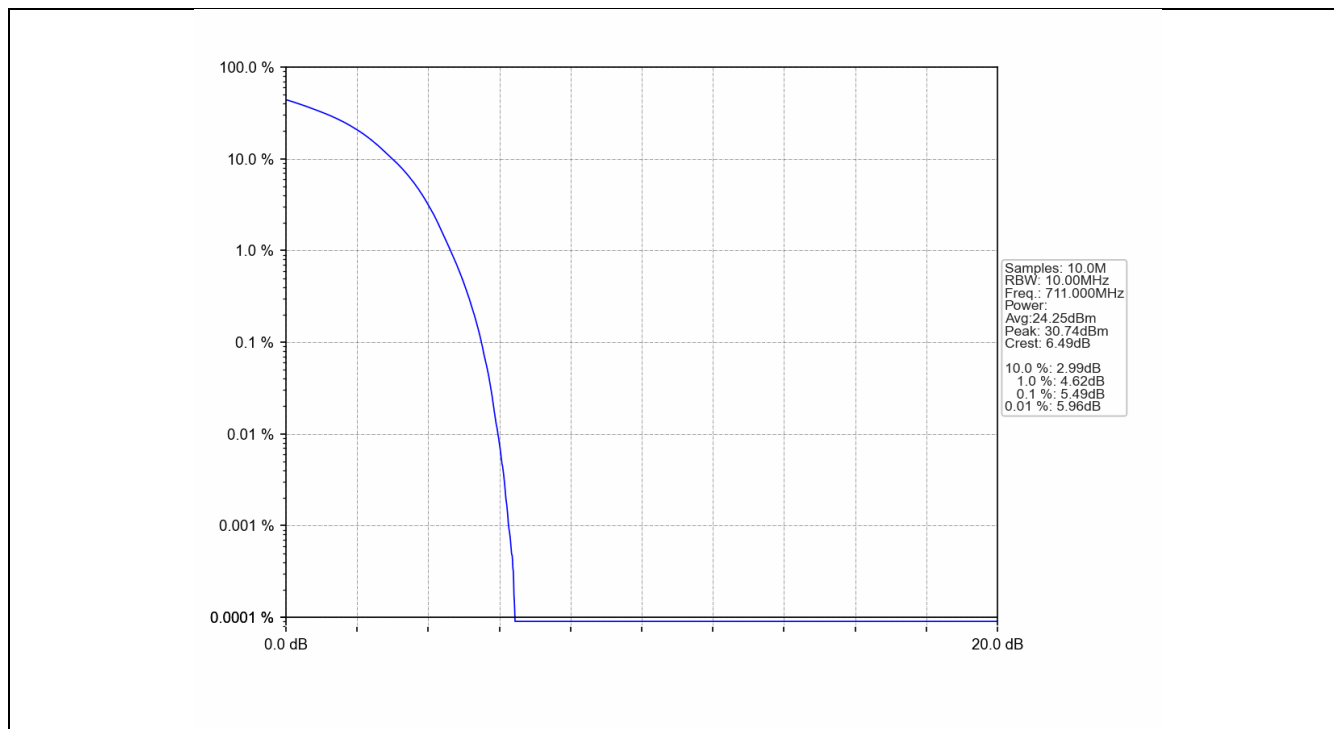












2. Peak-Average Ratio

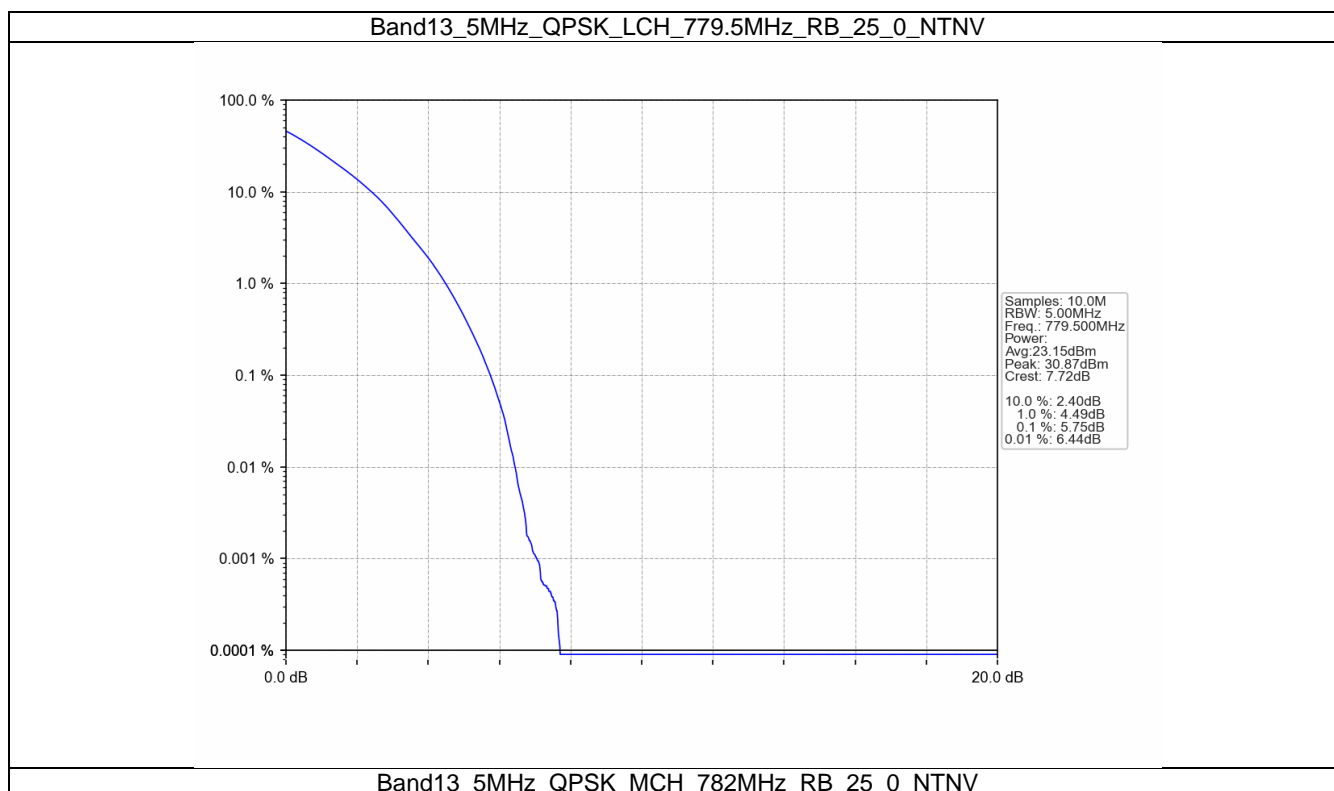
2.1 B13_5MHz

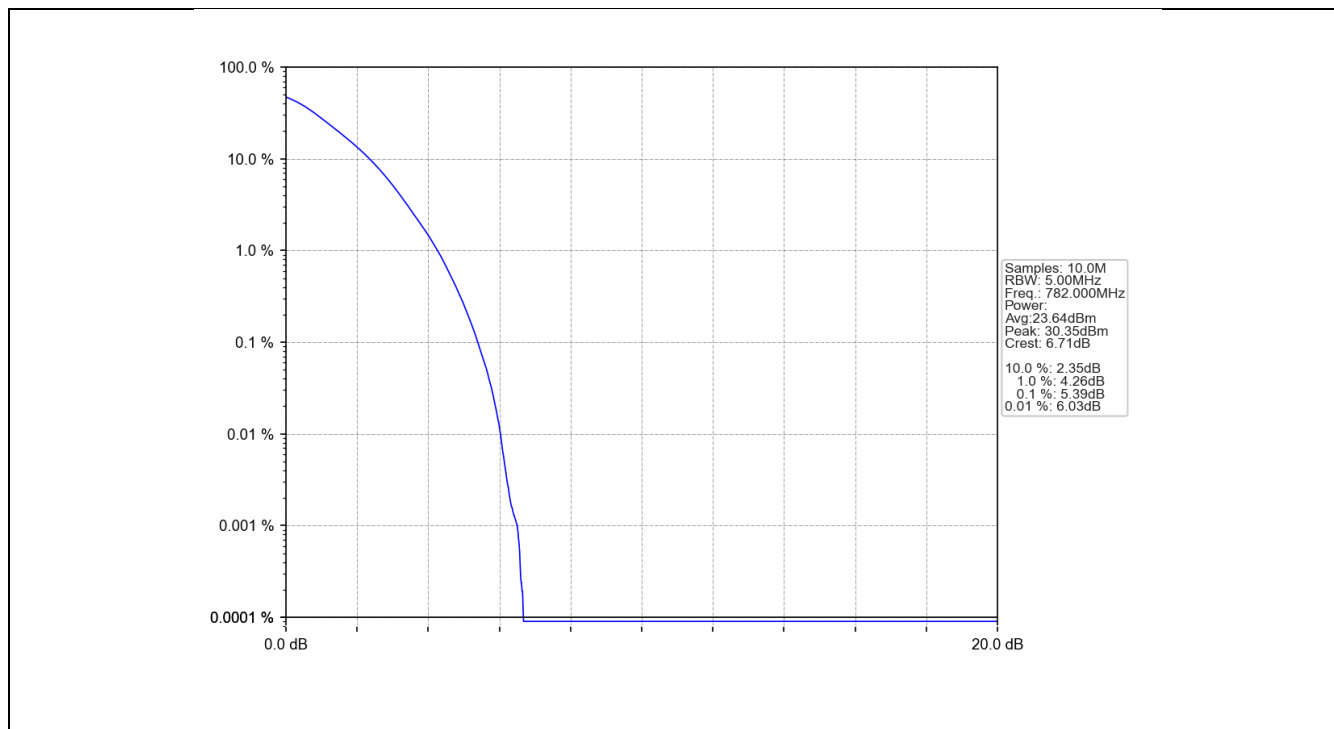
2.1.1 Test Result

Band: 13 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	779.5	25	0	5.75	<=13	Pass
	782	25	0	5.39	<=13	Pass
	784.5	25	0	5.57	<=13	Pass
16QAM	779.5	25	0	6.31	<=13	Pass
	782	25	0	6.00	<=13	Pass
	784.5	25	0	6.12	<=13	Pass



2.1.2 Test Graph



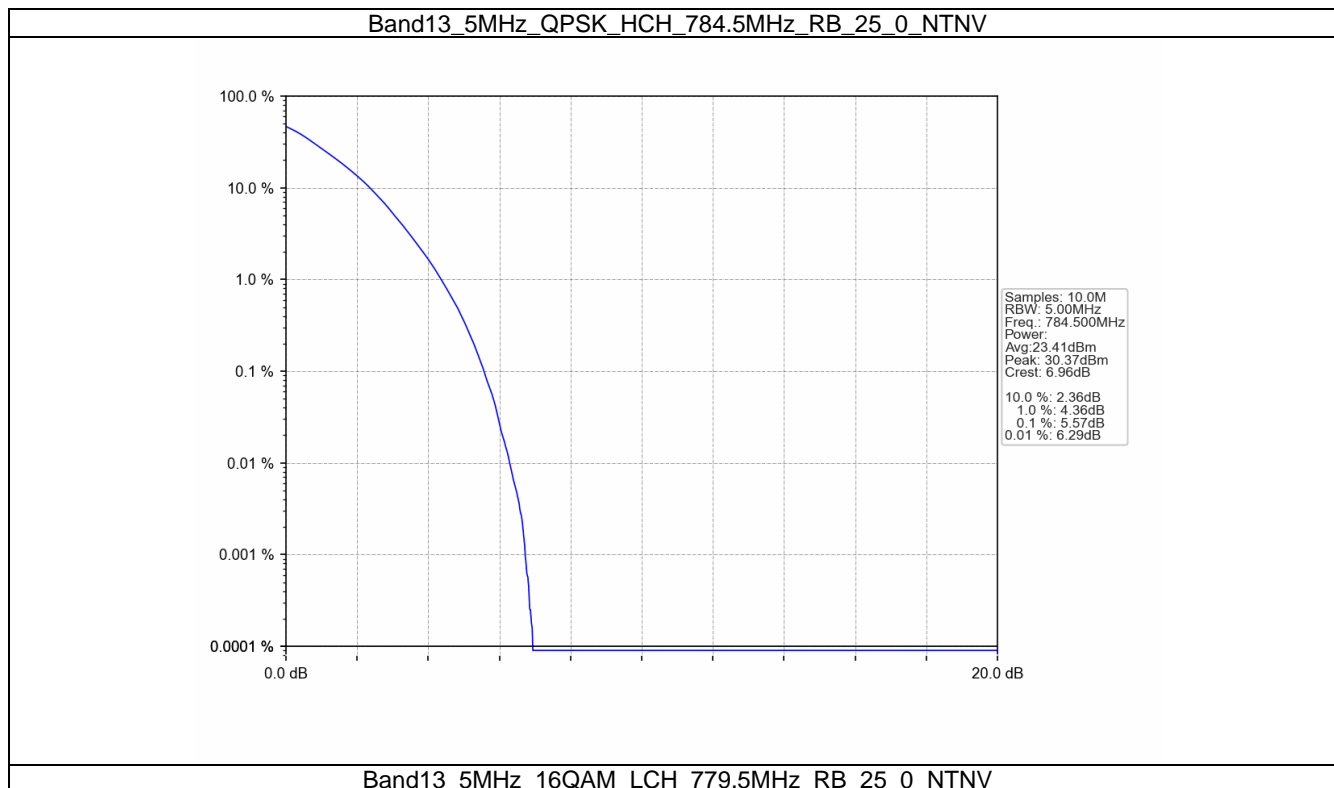


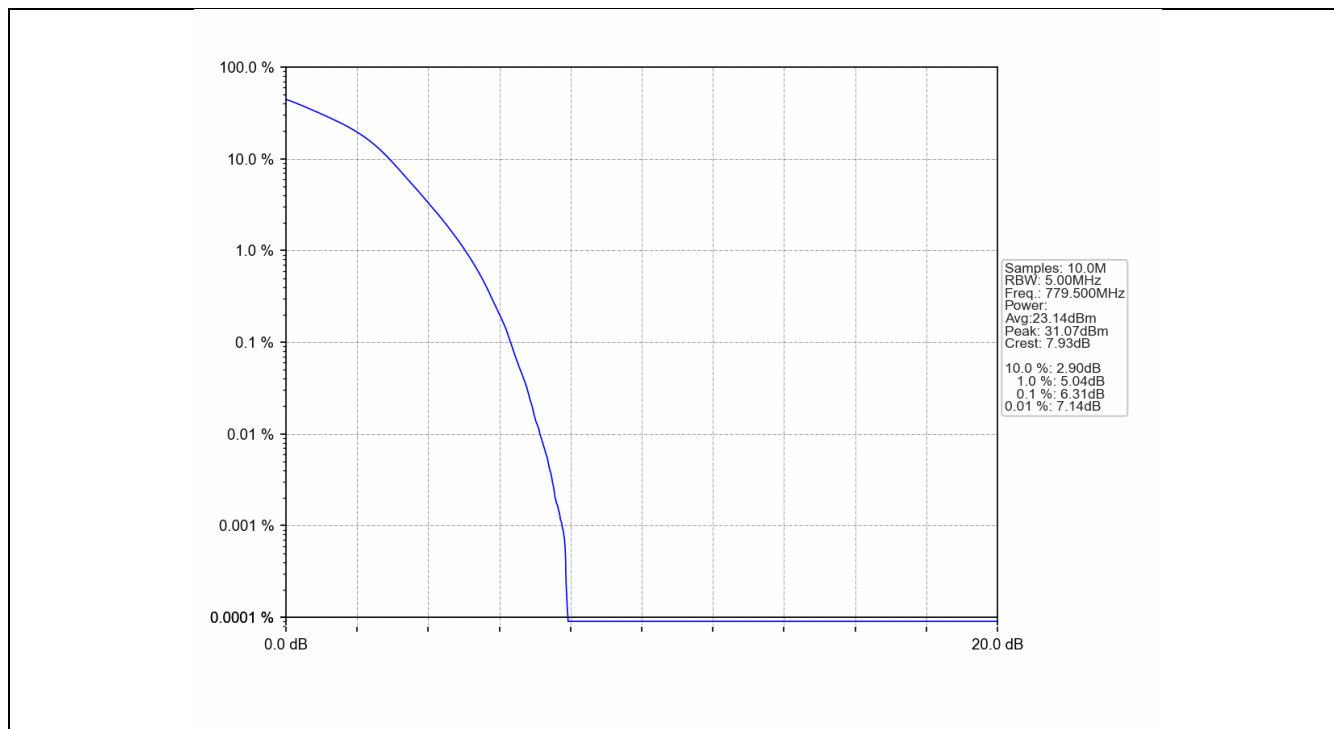
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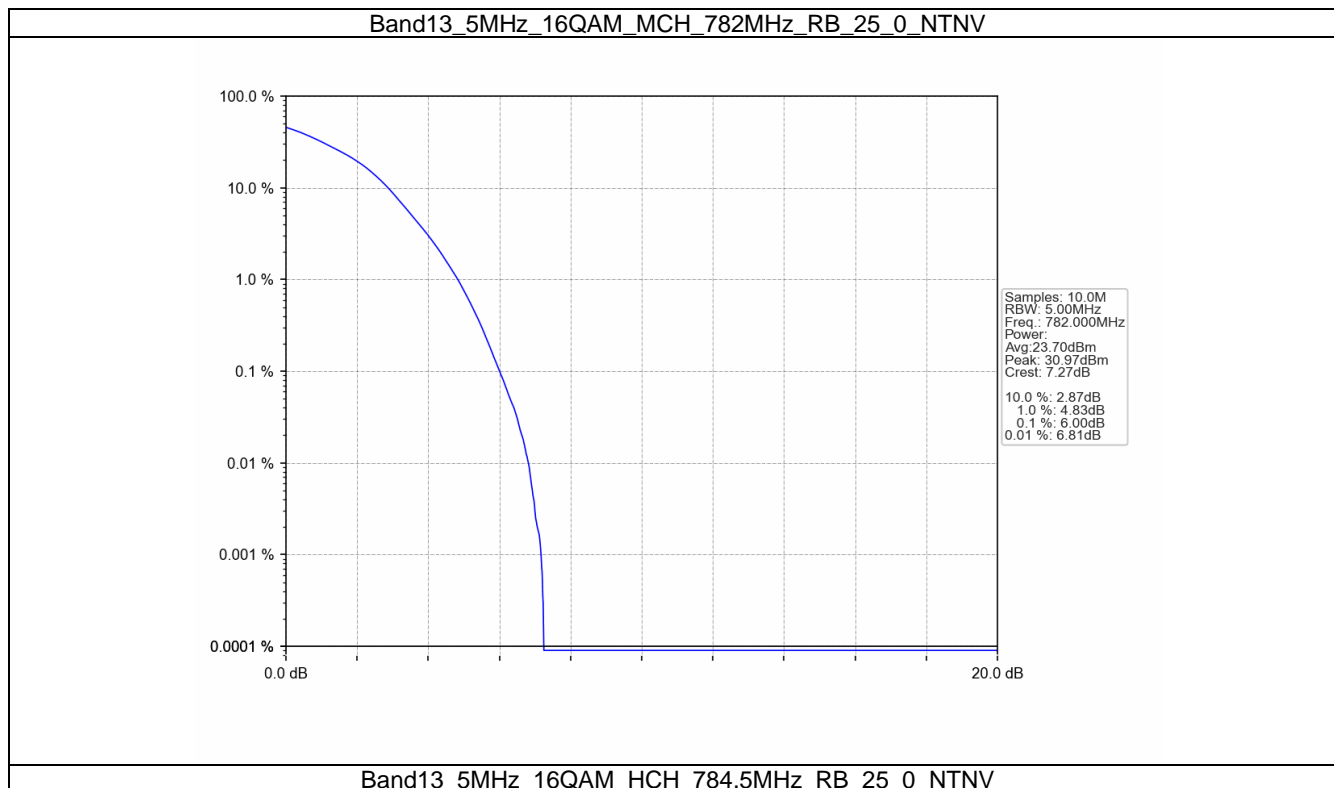
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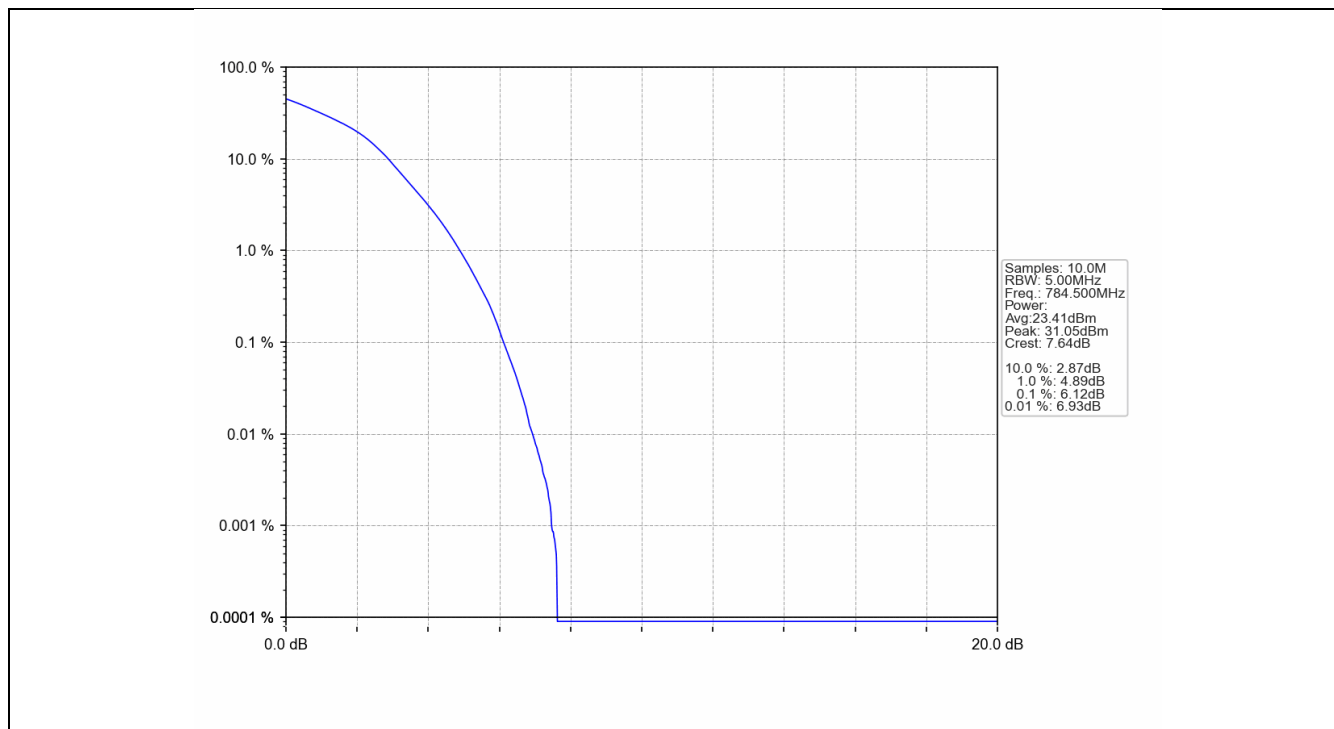
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2.2 B13_10MHz

2.2.1 Test Result

Band: 13 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	782	50	0	5.32	<=13	Pass
16QAM	782	50	0	6.06	<=13	Pass



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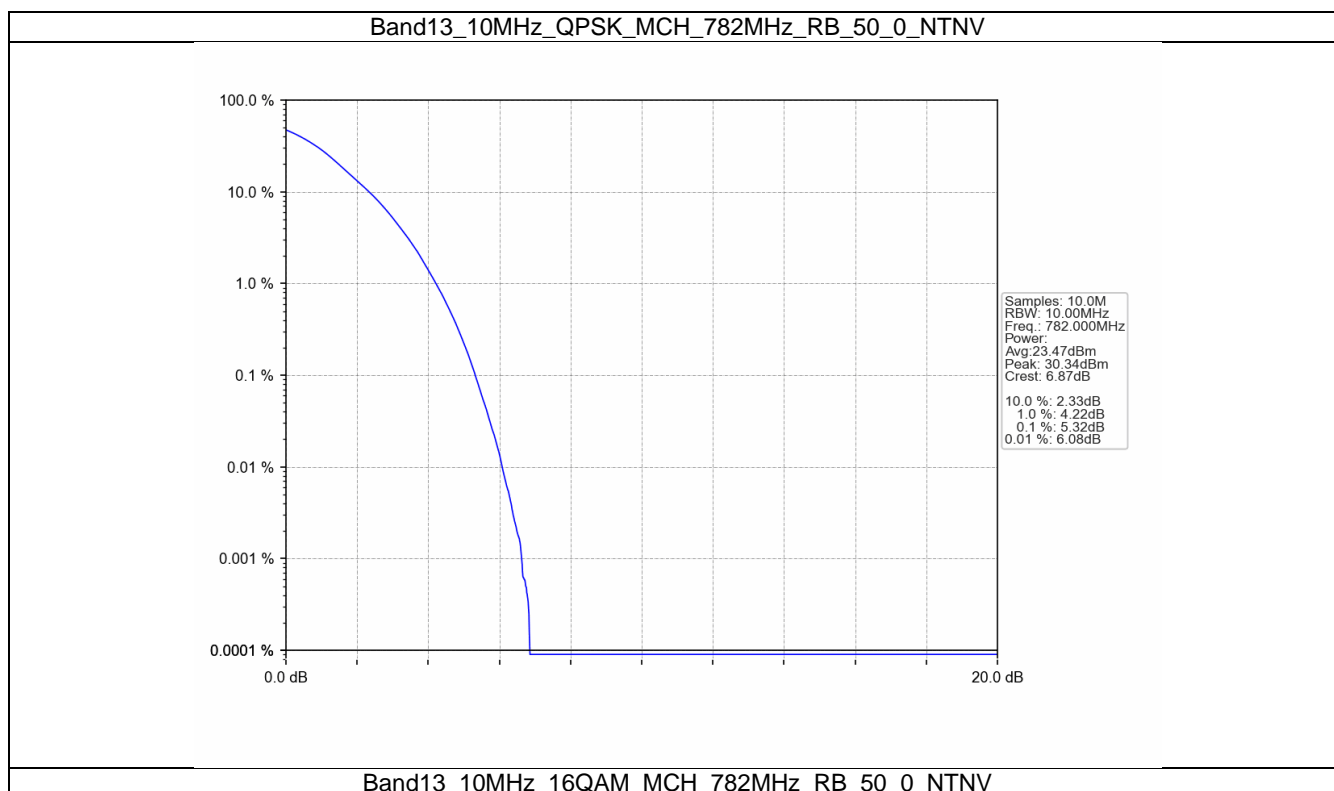
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2.2.2 Test Graph

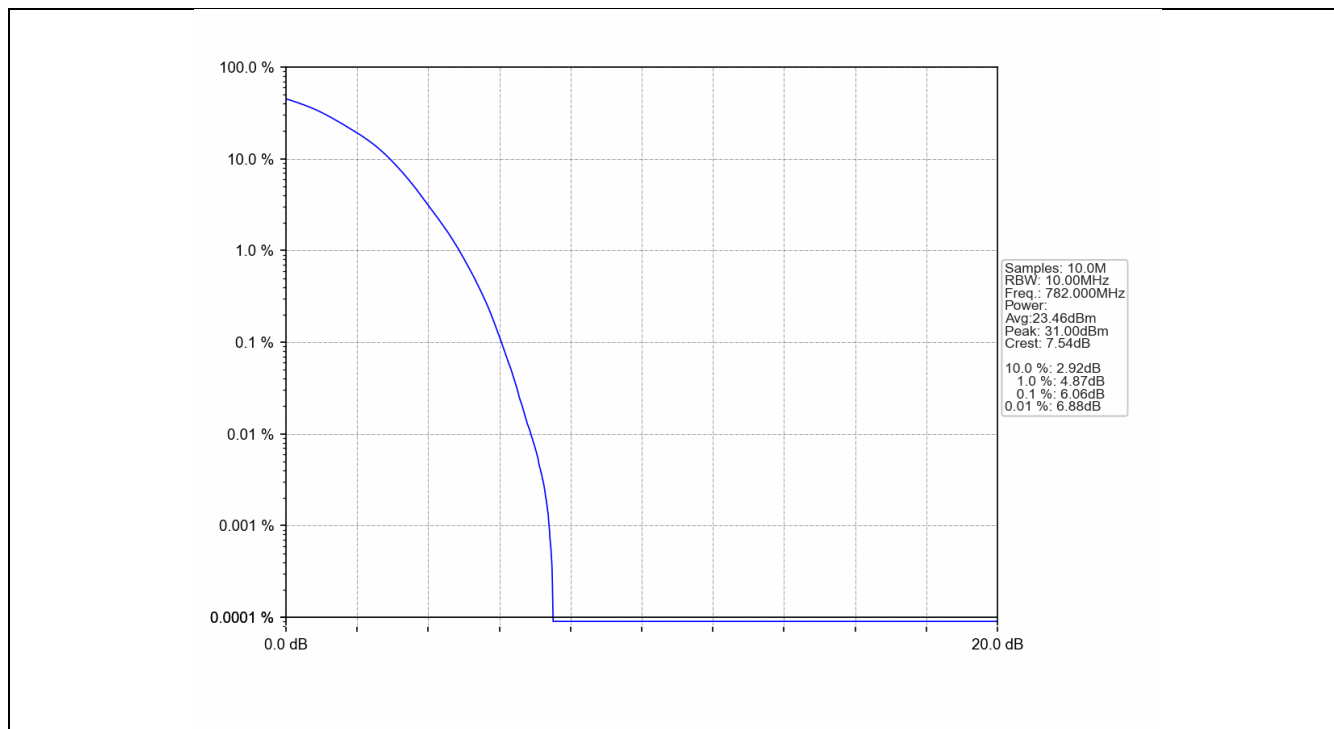


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3. Peak-Average Ratio

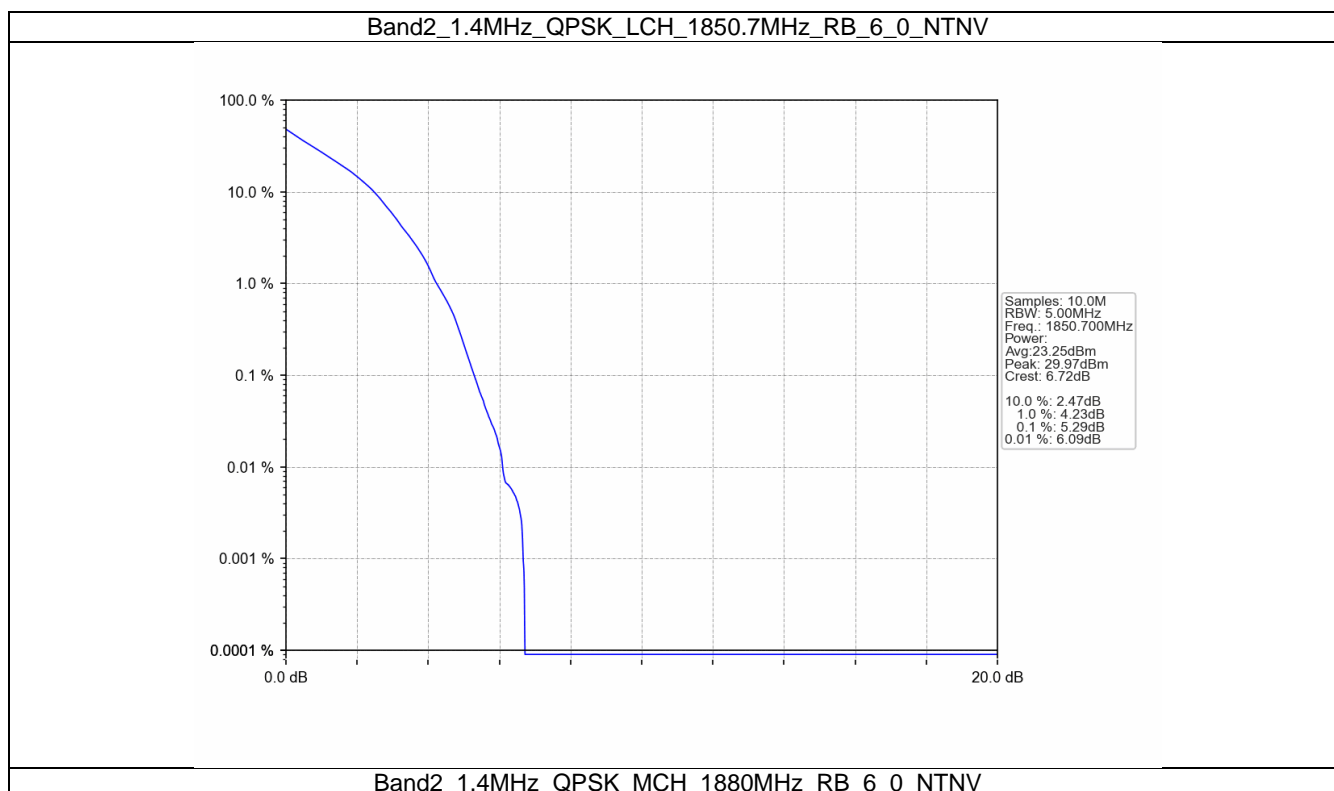
3.1 B2_1.4MHz

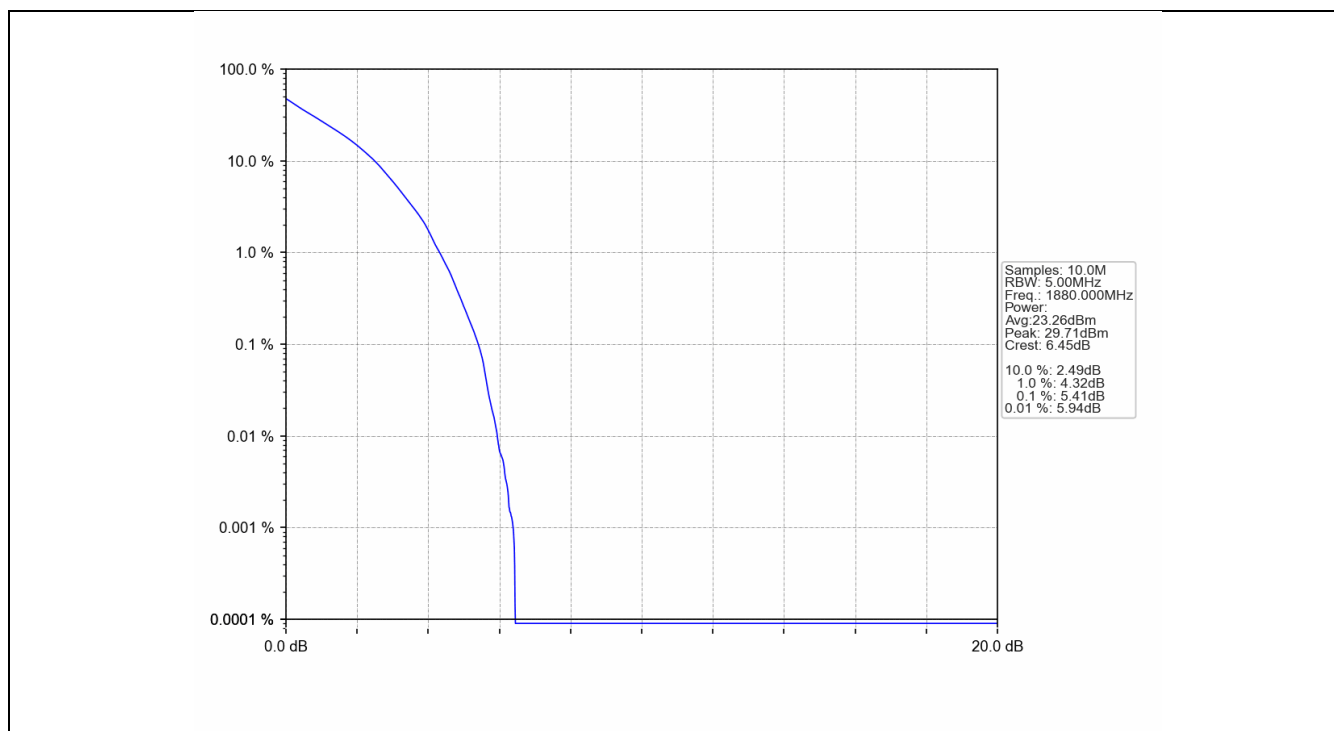
3.1.1 Test Result

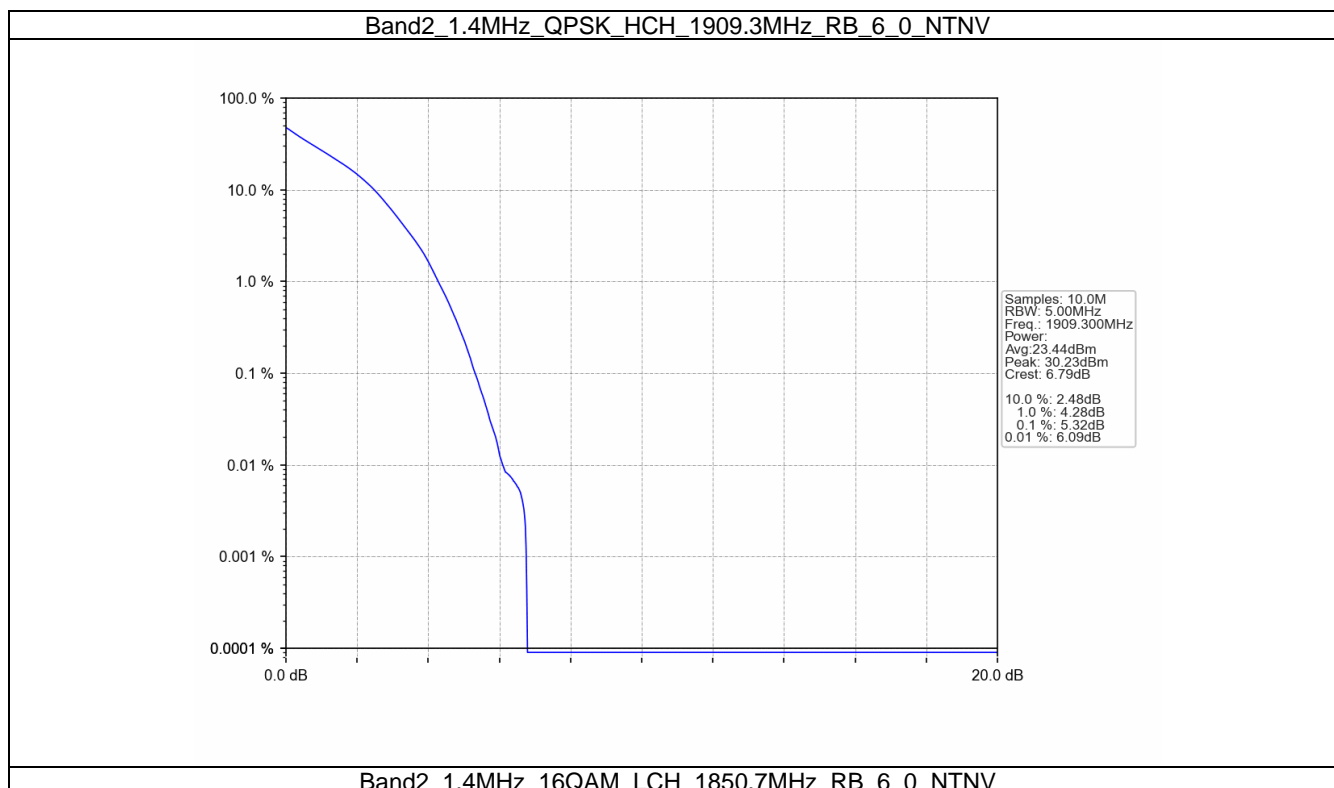
Band: 2 / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.29	<=13	Pass
	1880	6	0	5.41	<=13	Pass
	1909.3	6	0	5.32	<=13	Pass
16QAM	1850.7	6	0	6.00	<=13	Pass
	1880	6	0	5.98	<=13	Pass
	1909.3	6	0	5.90	<=13	Pass



3.1.2 Test Graph





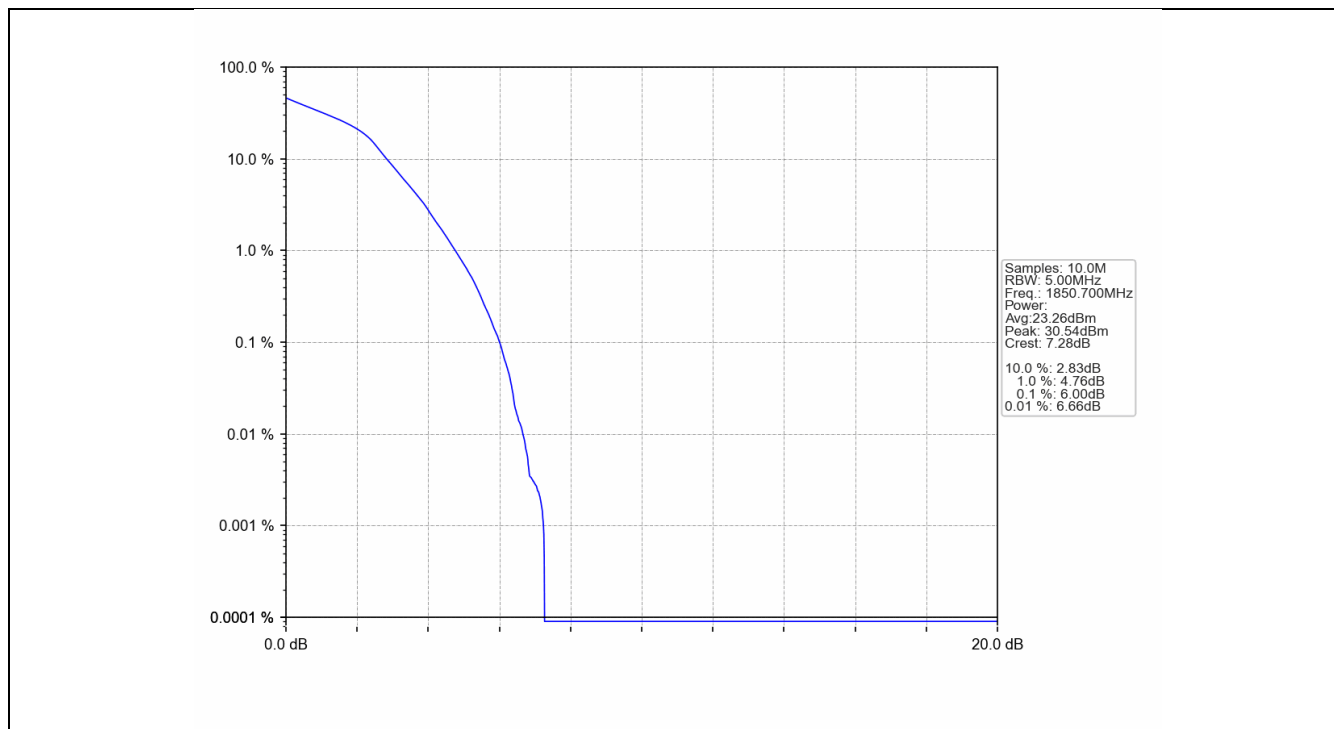


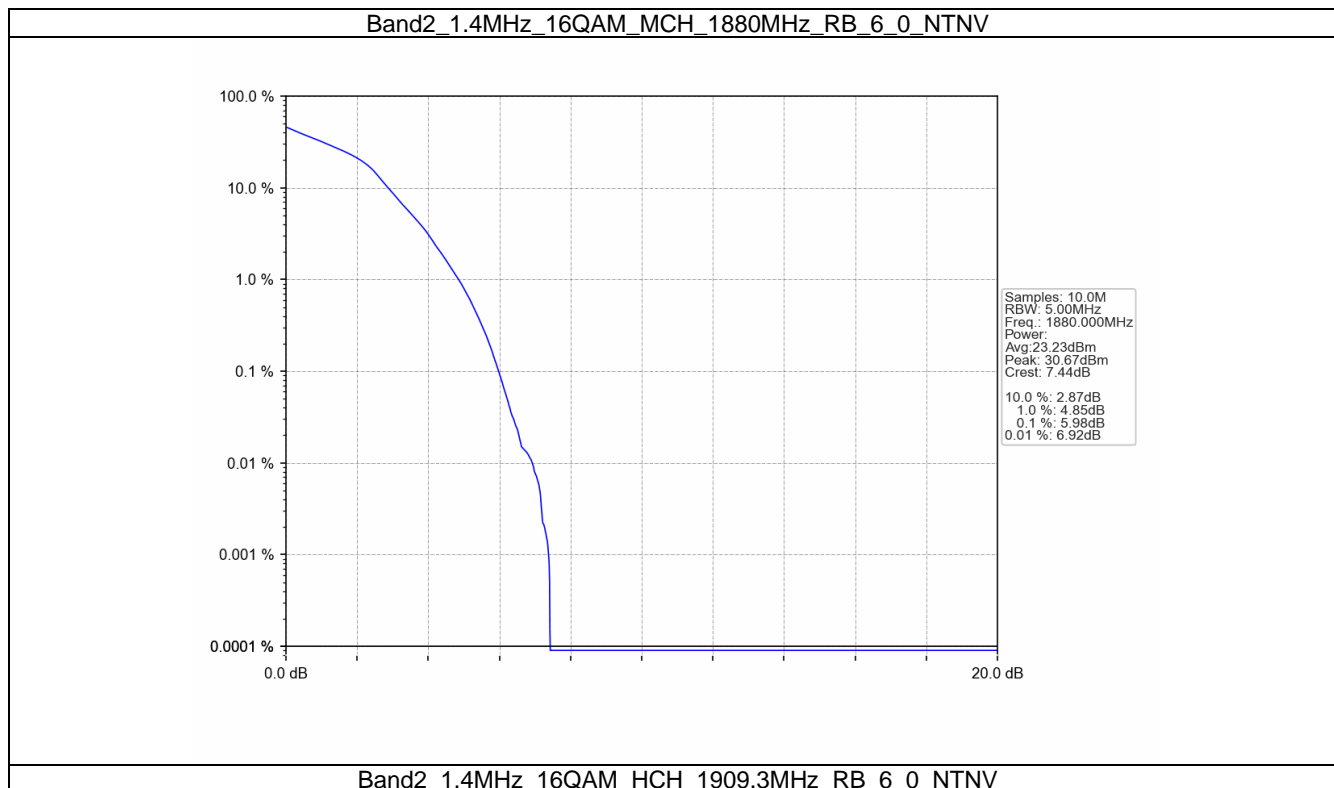
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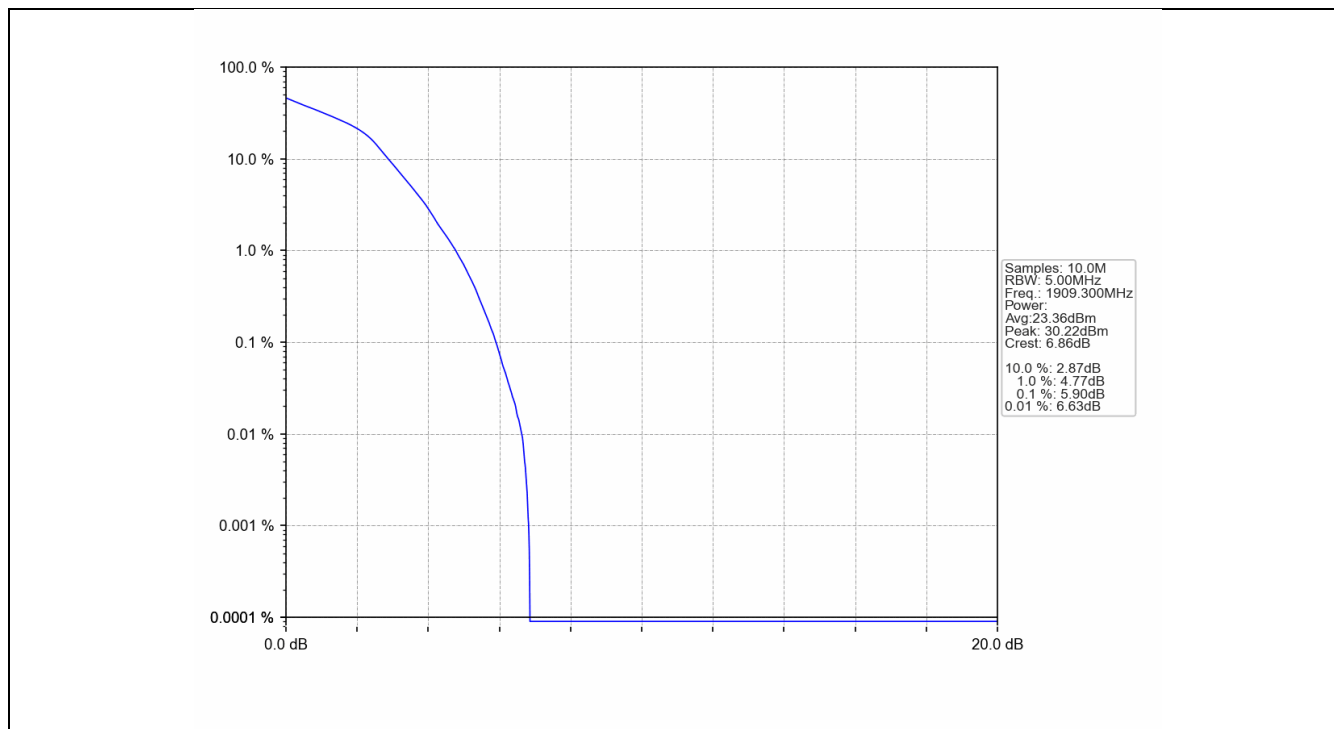
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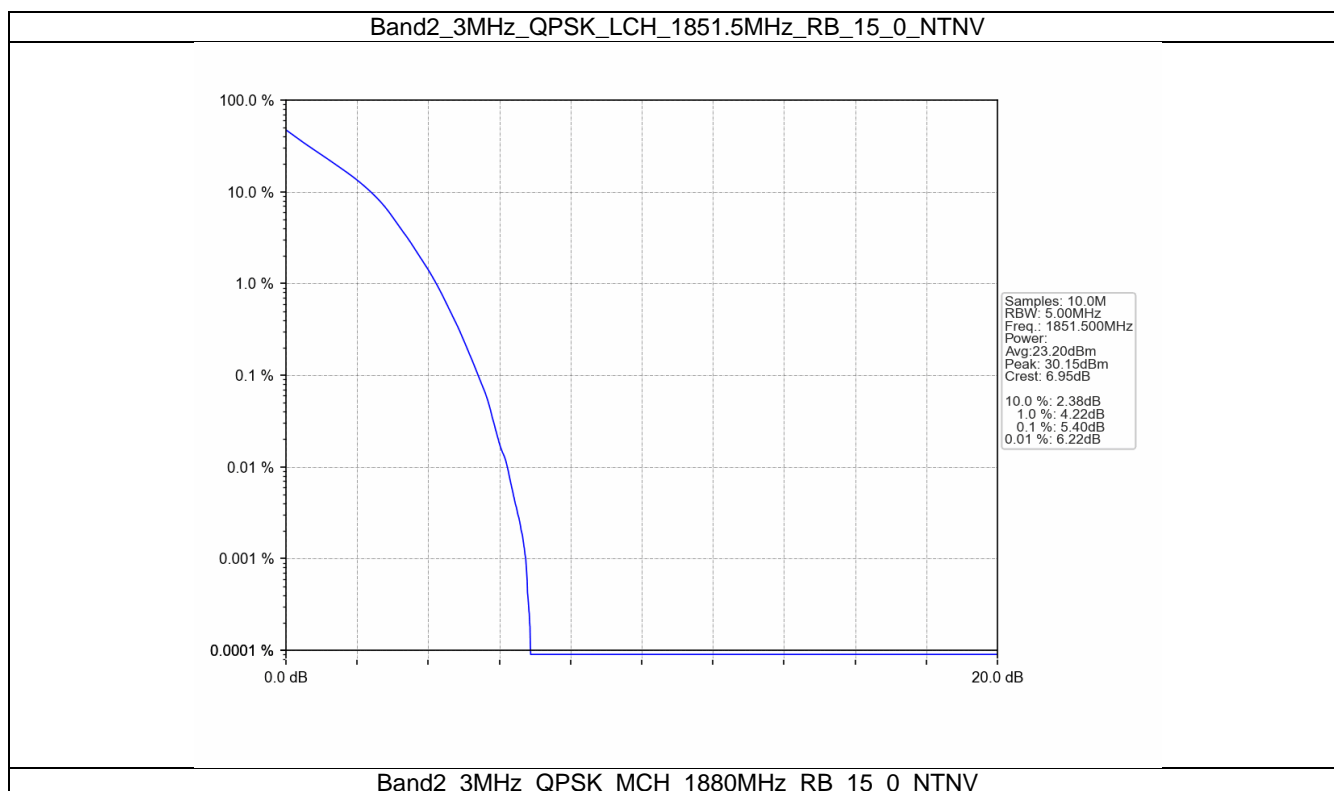
3.2 B2_3MHz

3.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.40	<=13	Pass
	1880	15	0	5.40	<=13	Pass
	1908.5	15	0	5.17	<=13	Pass
16QAM	1851.5	15	0	6.03	<=13	Pass
	1880	15	0	6.10	<=13	Pass
	1908.5	15	0	5.81	<=13	Pass



3.2.2 Test Graph

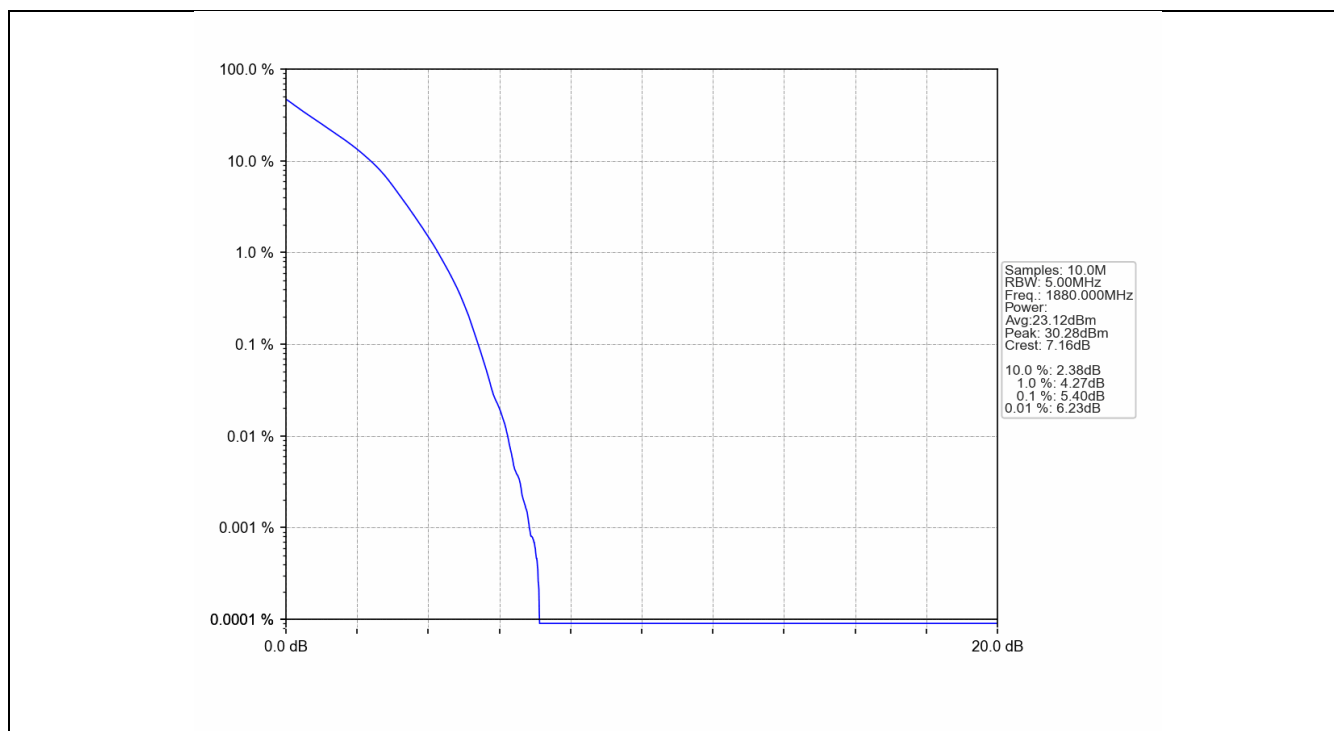


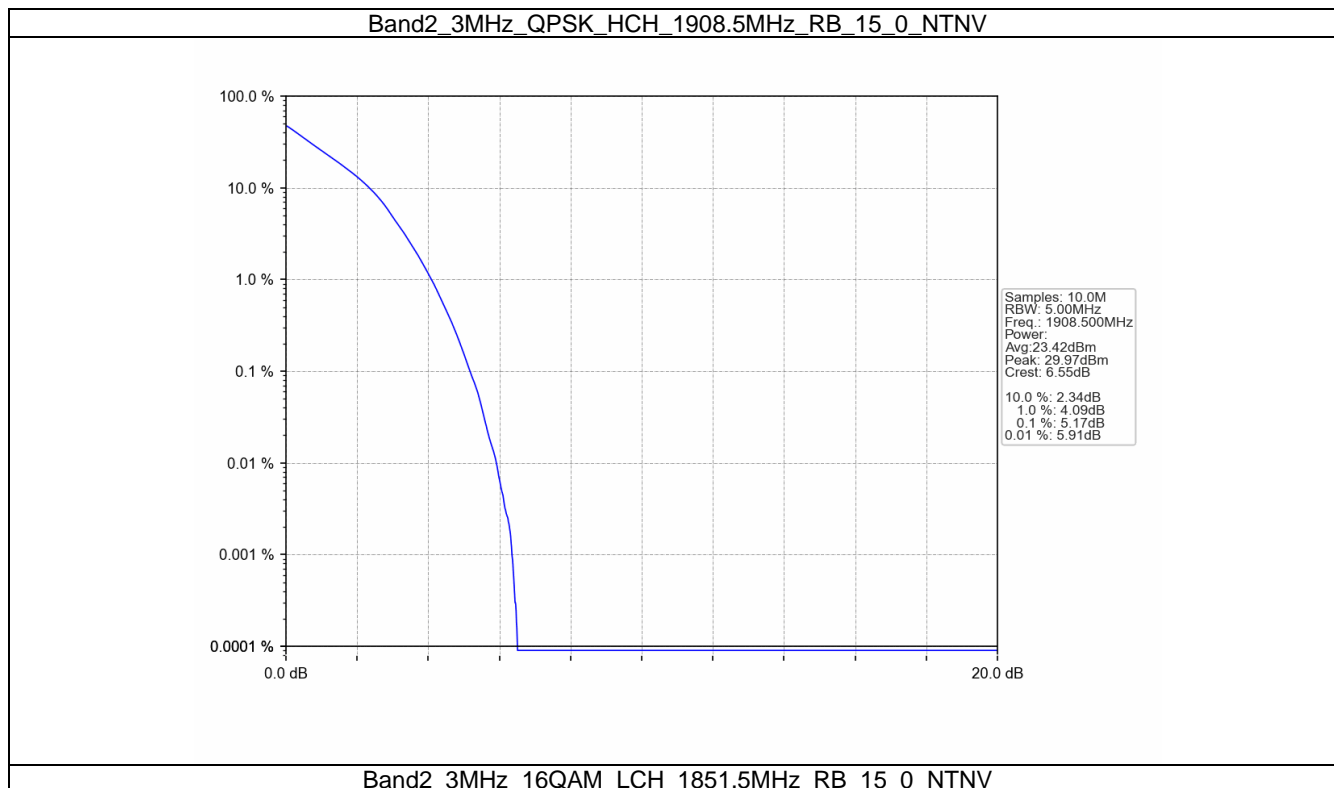
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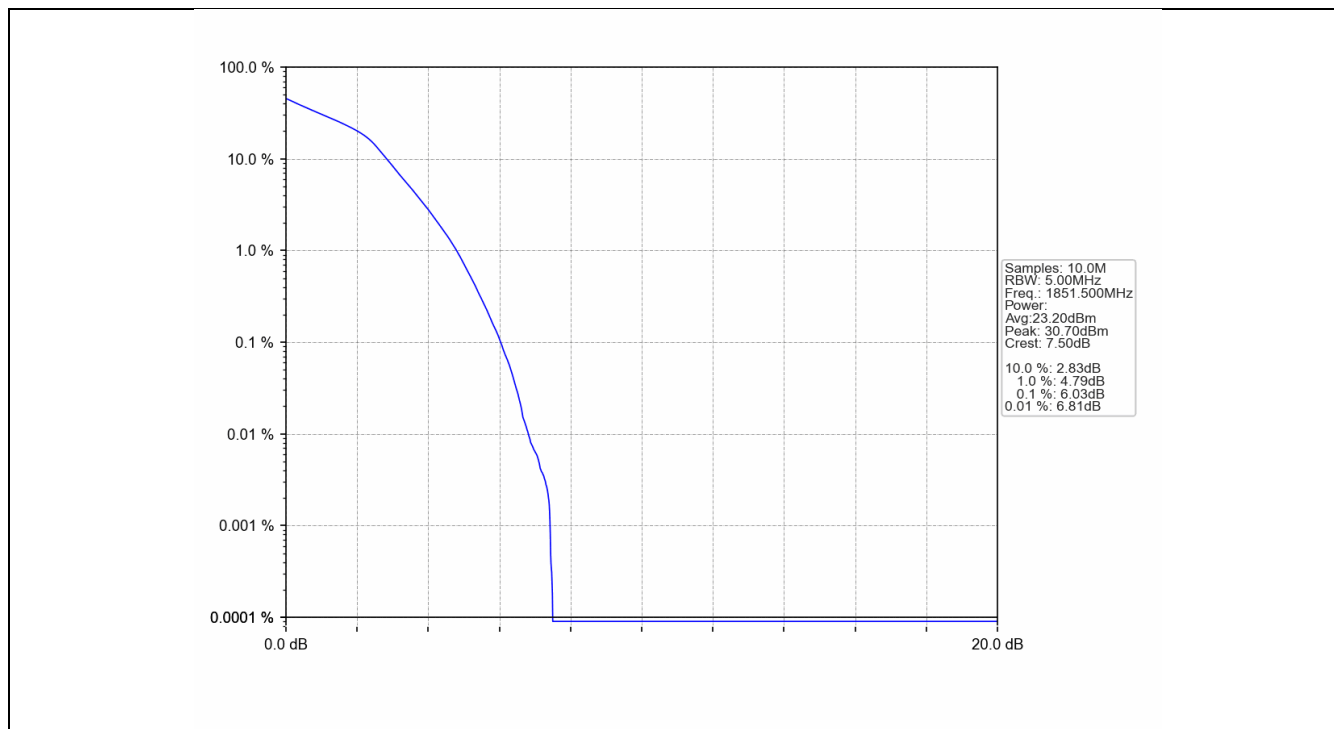
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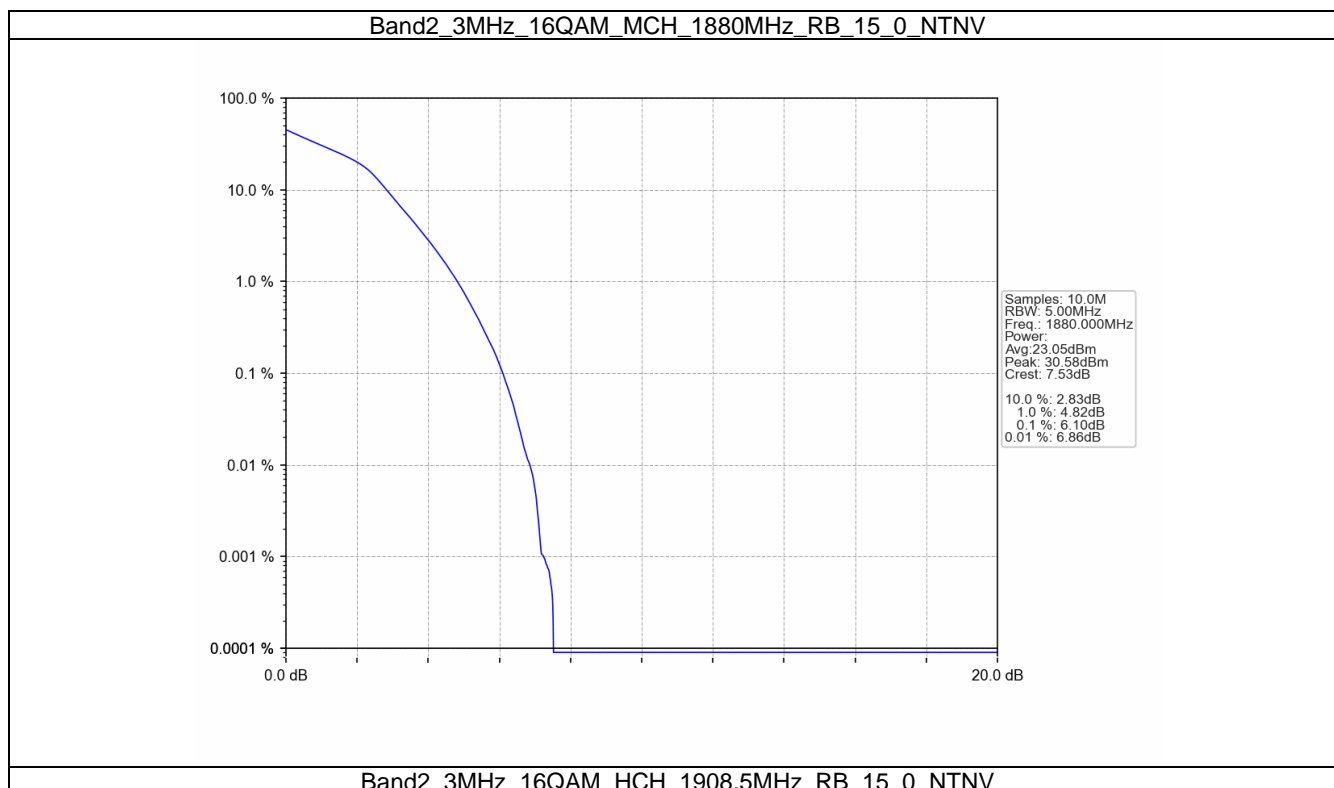
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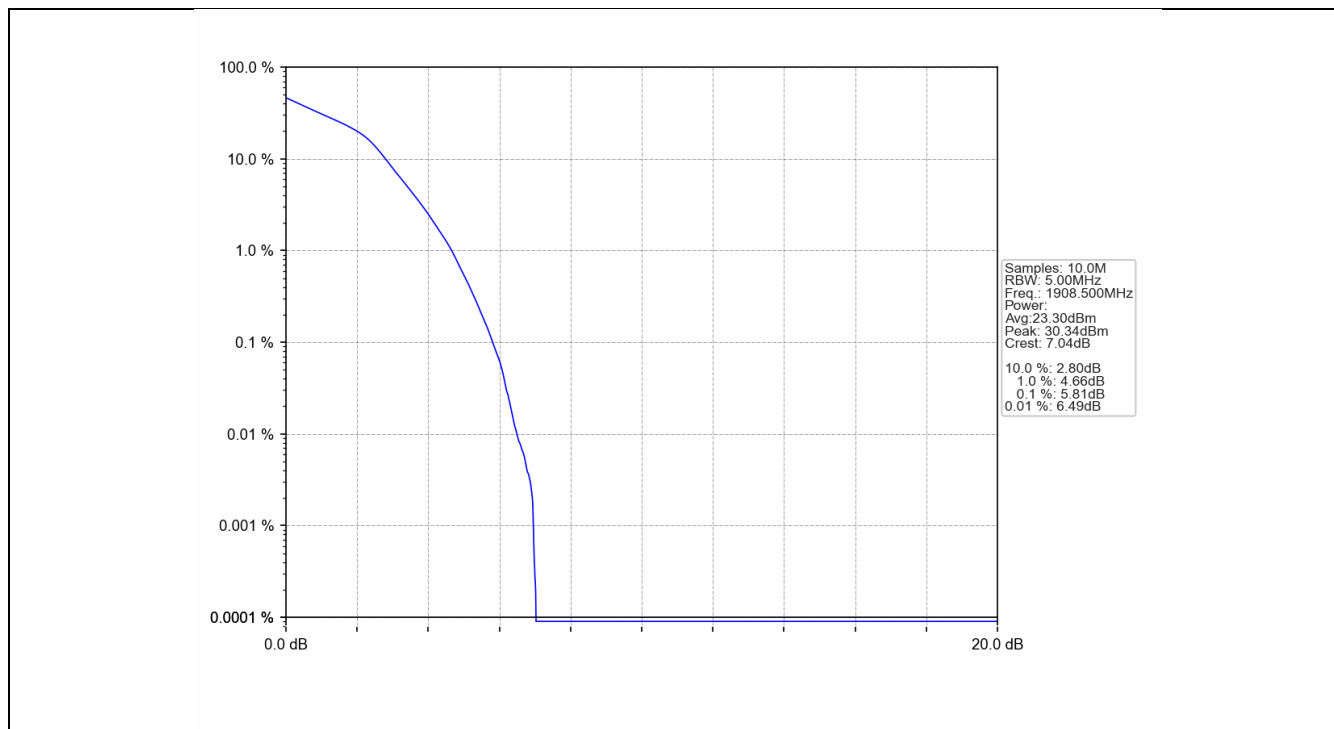
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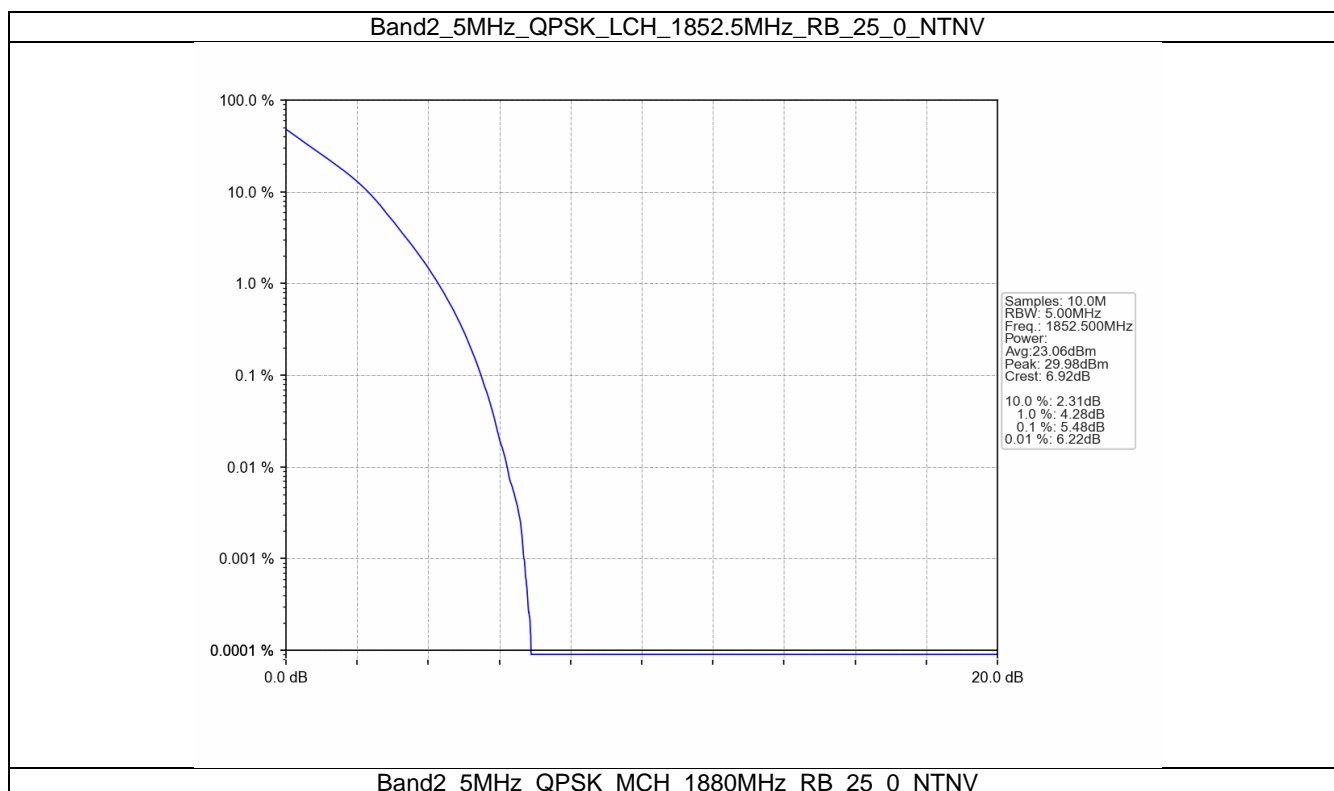
3.3 B2_5MHz

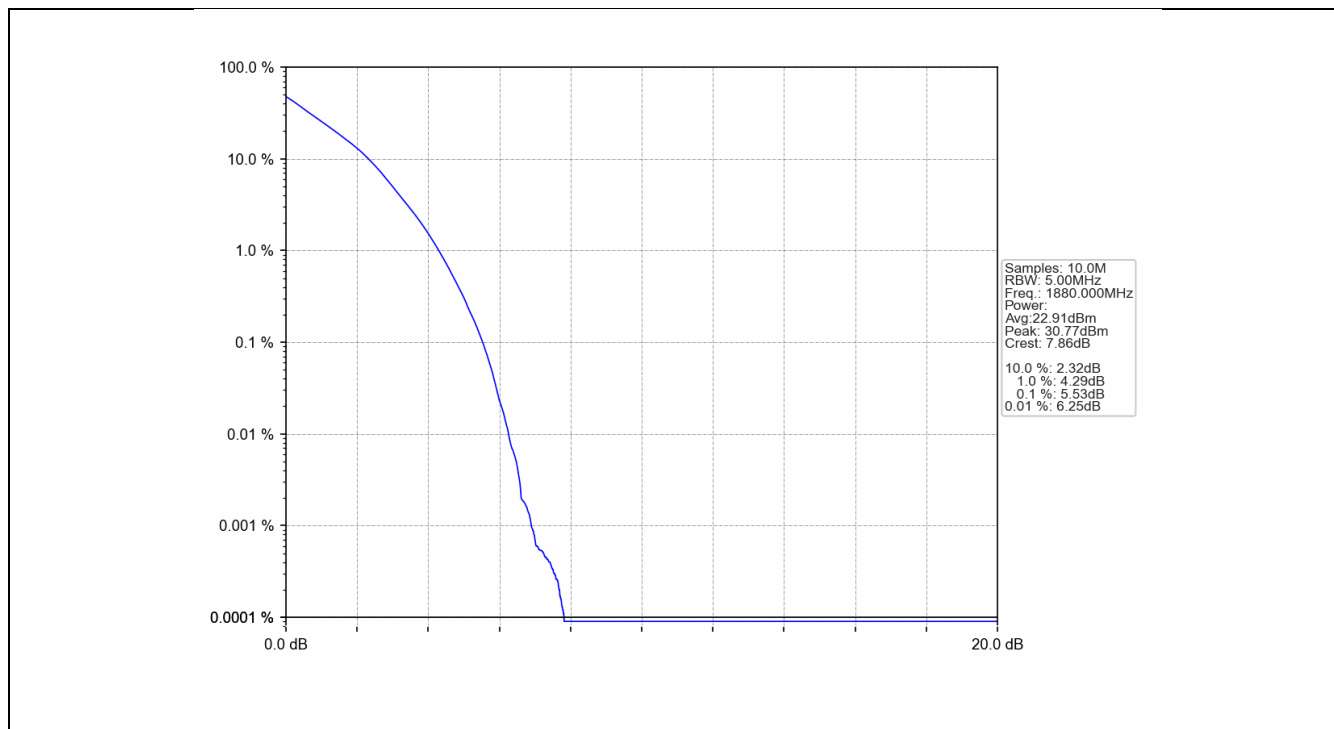
3.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.48	<=13	Pass
	1880	25	0	5.53	<=13	Pass
	1907.5	25	0	5.32	<=13	Pass
16QAM	1852.5	25	0	6.06	<=13	Pass
	1880	25	0	6.11	<=13	Pass
	1907.5	25	0	5.96	<=13	Pass



3.3.2 Test Graph



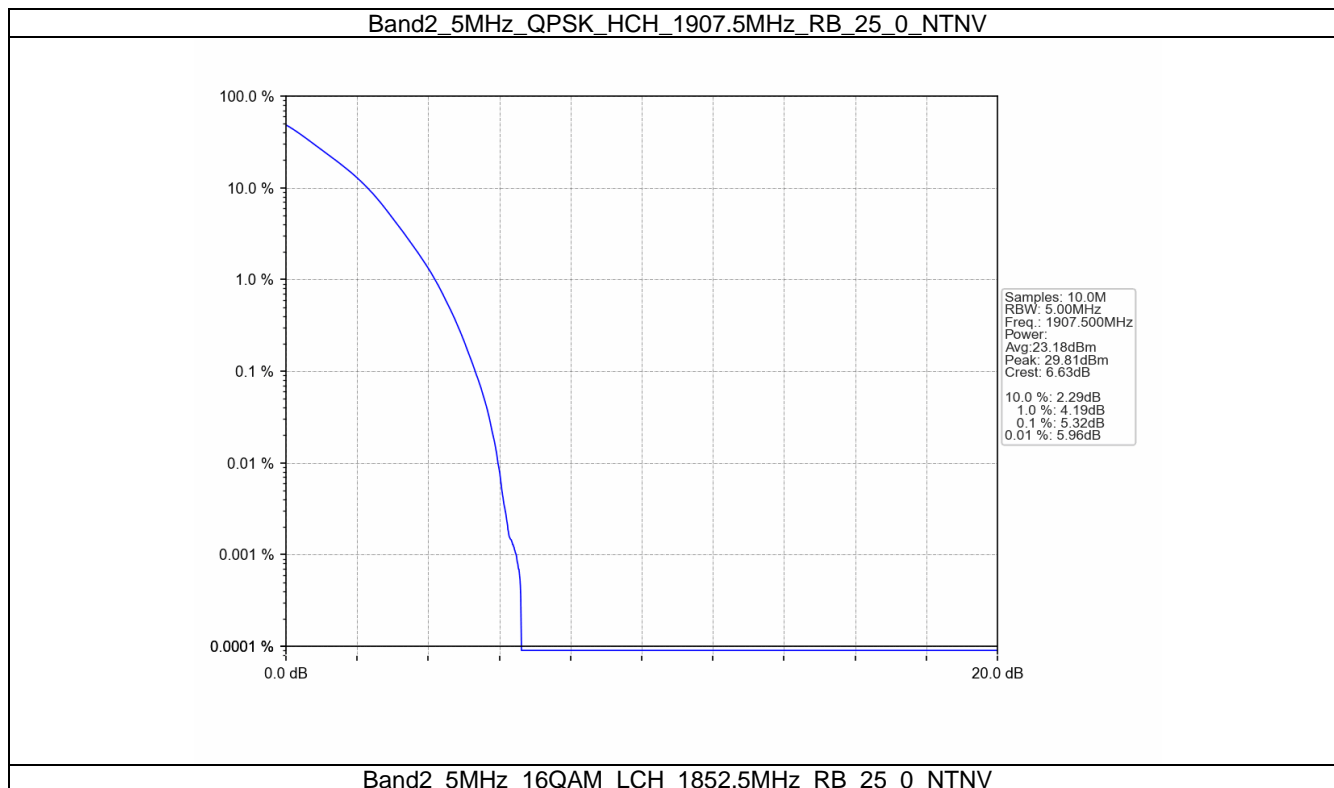


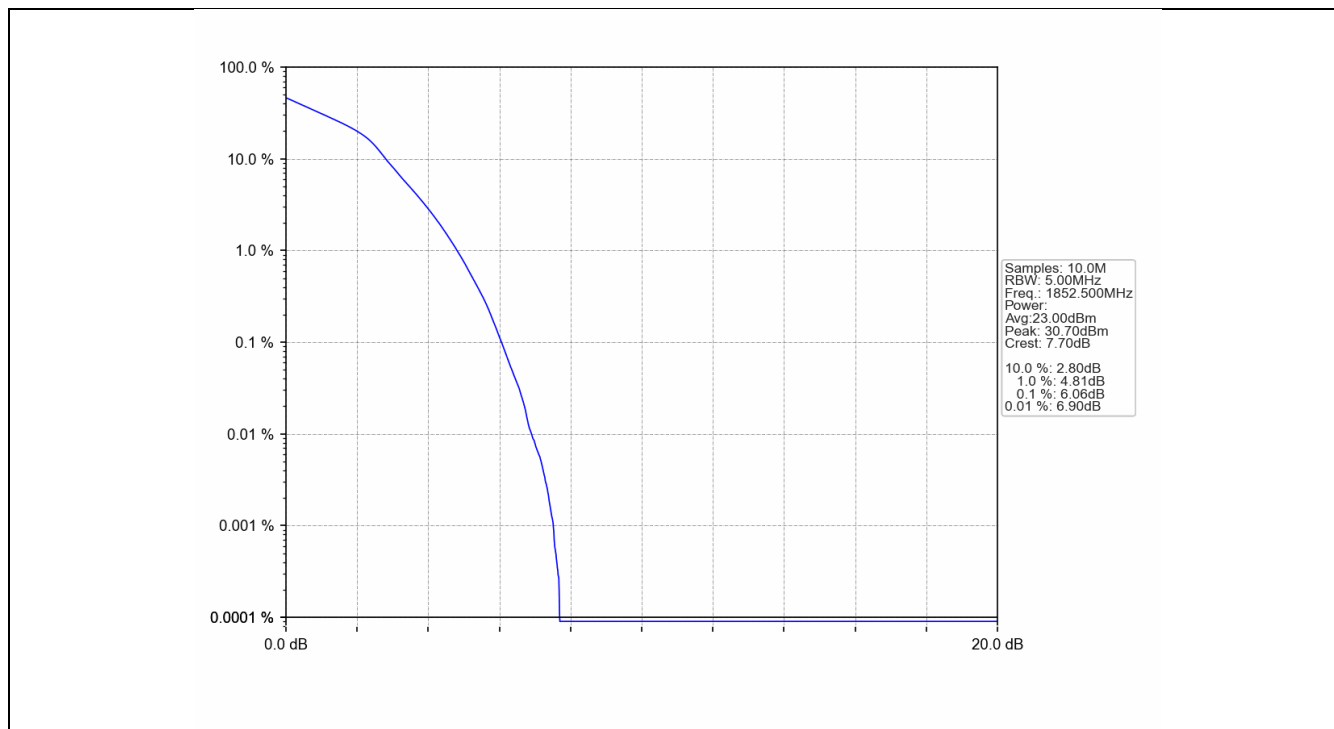
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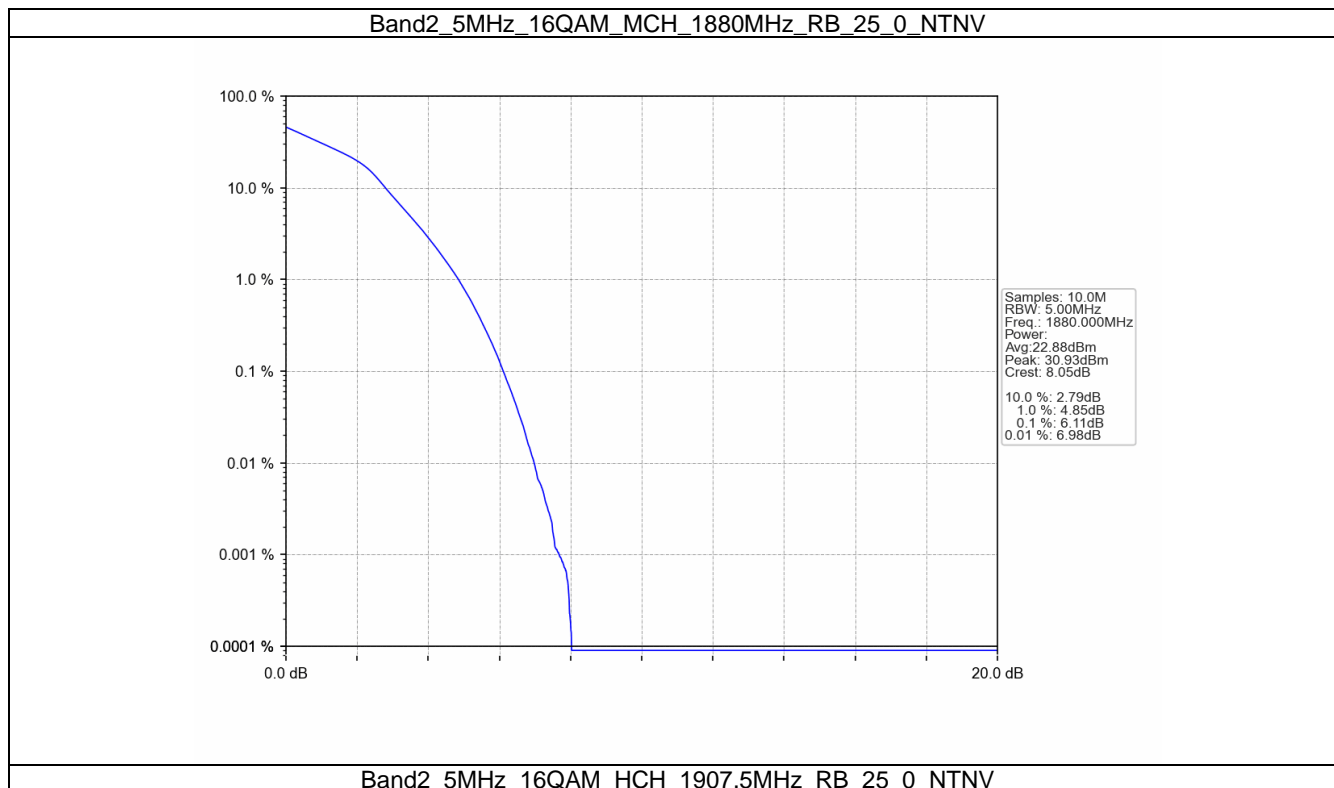


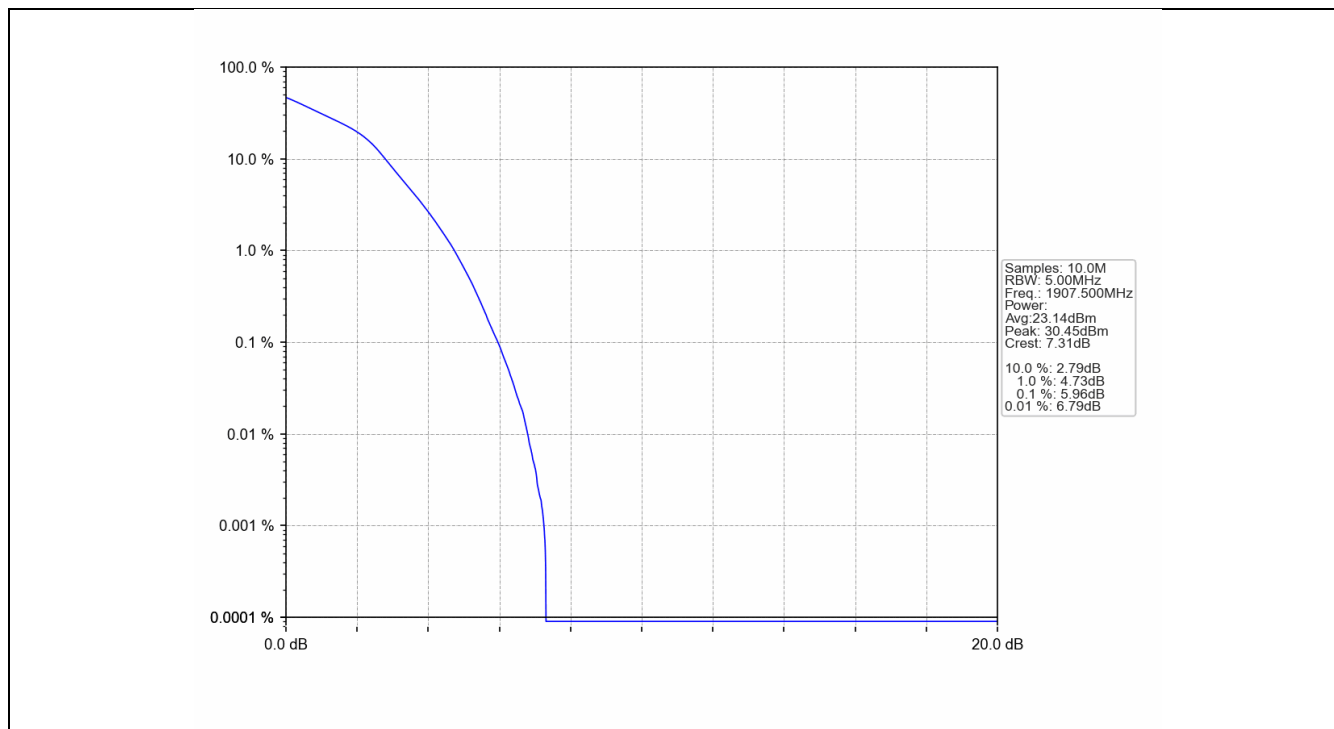
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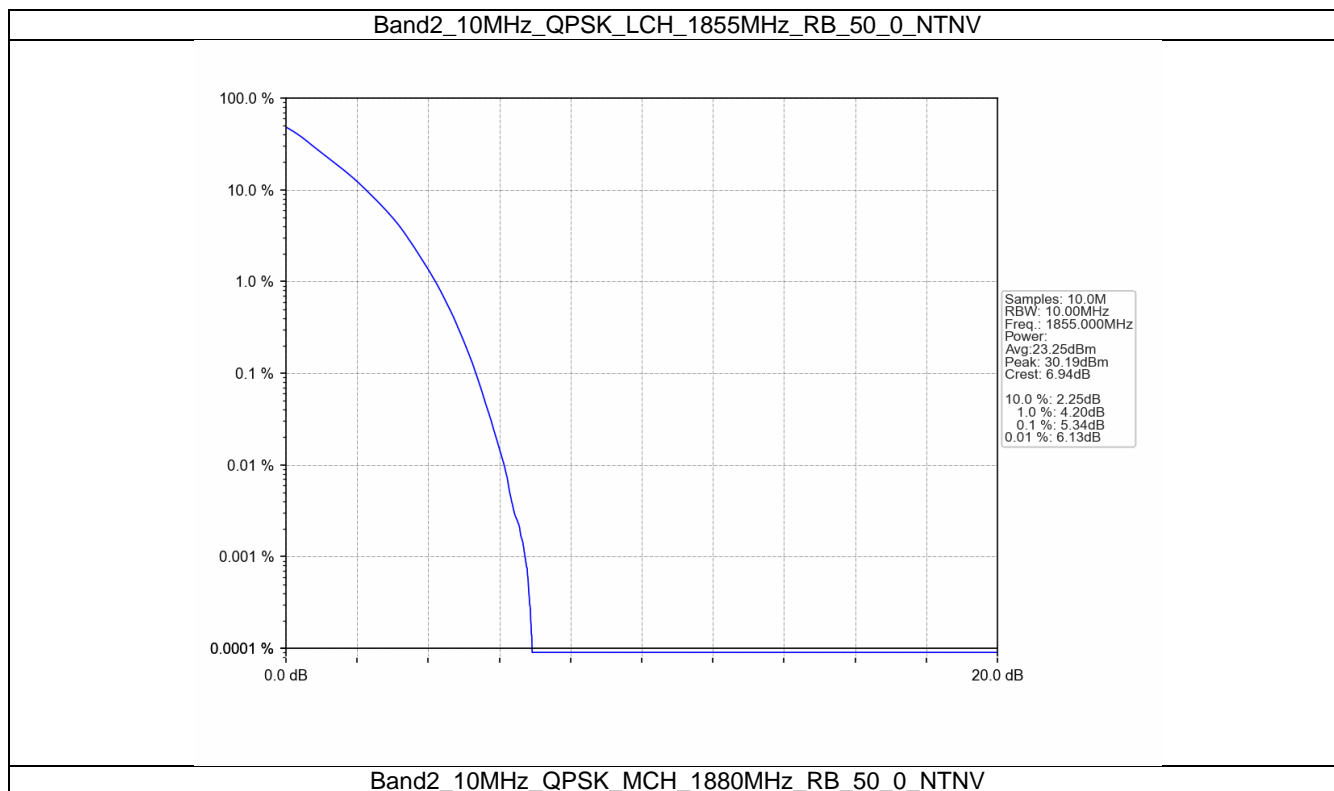
3.4 B2_10MHz

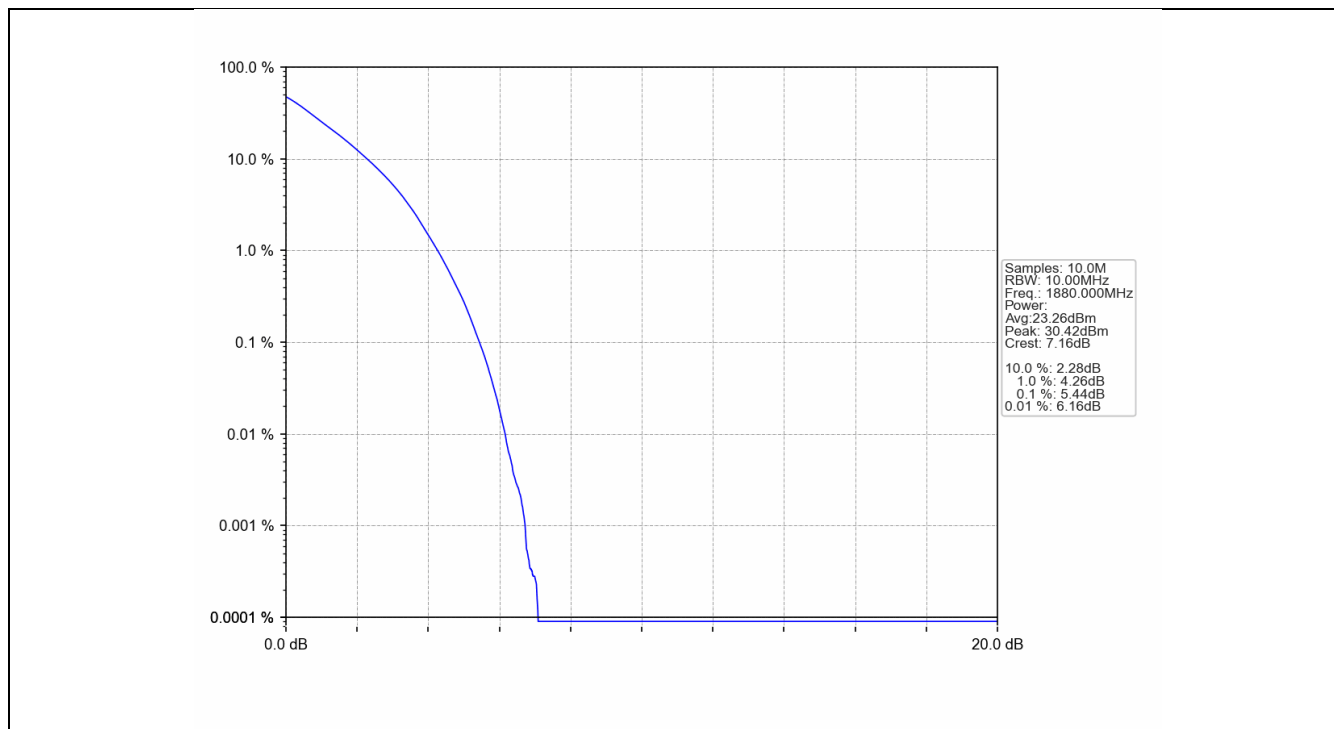
3.4.1 Test Result

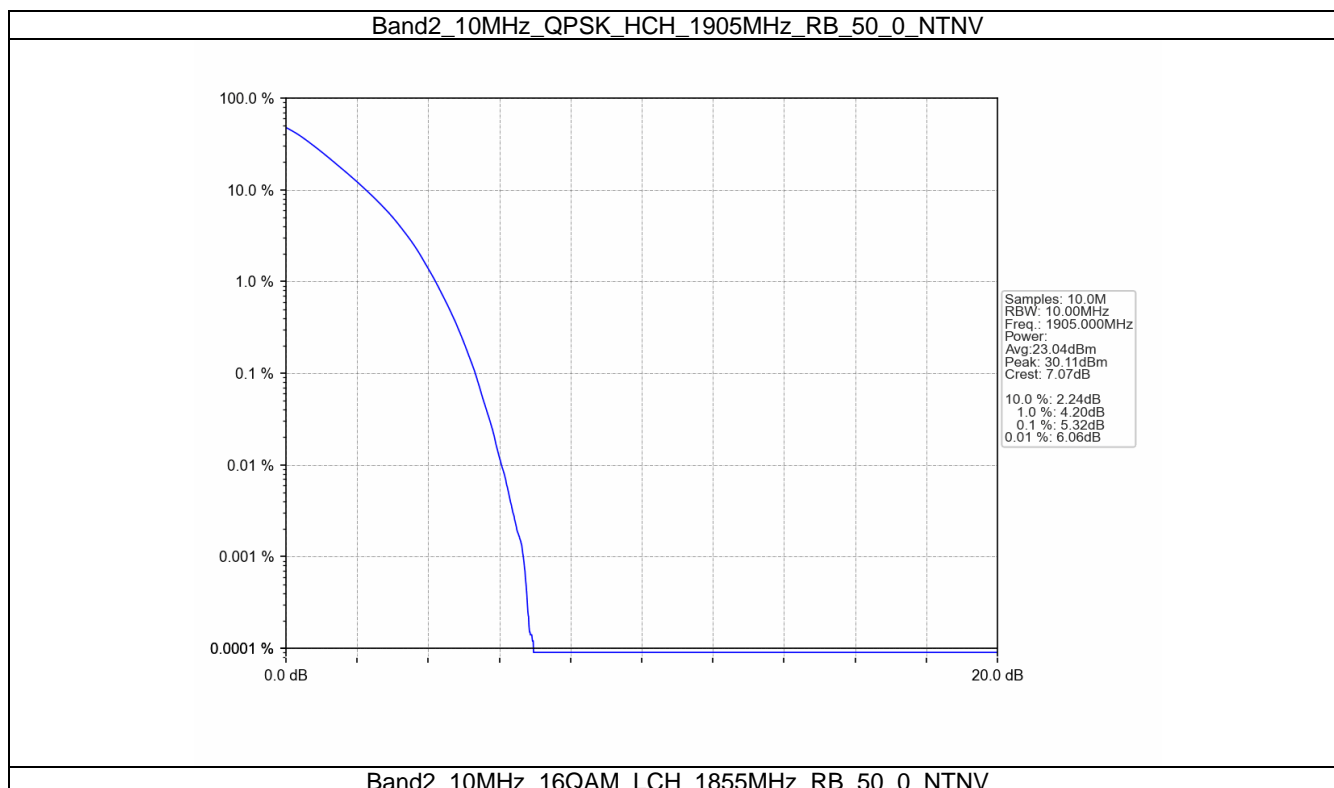
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.34	<=13	Pass
	1880	50	0	5.44	<=13	Pass
	1905	50	0	5.32	<=13	Pass
16QAM	1855	50	0	6.00	<=13	Pass
	1880	50	0	6.12	<=13	Pass
	1905	50	0	6.00	<=13	Pass

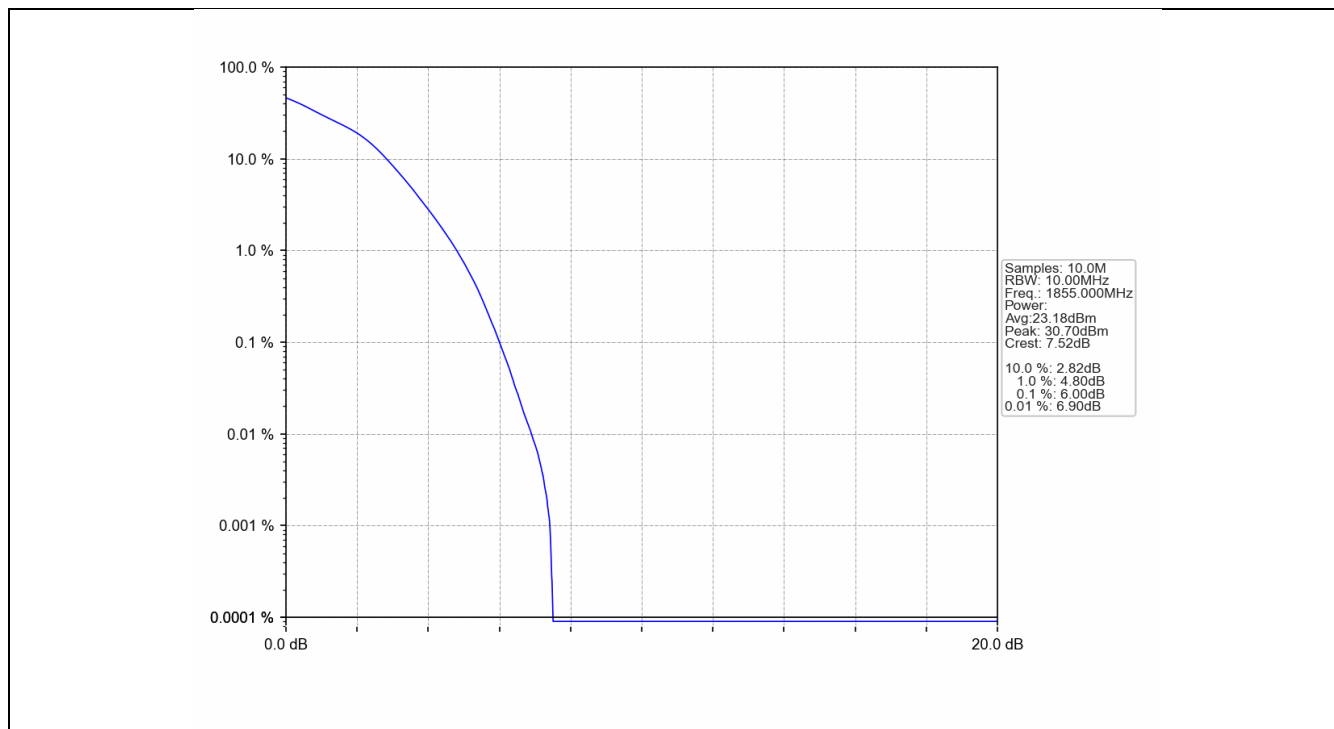


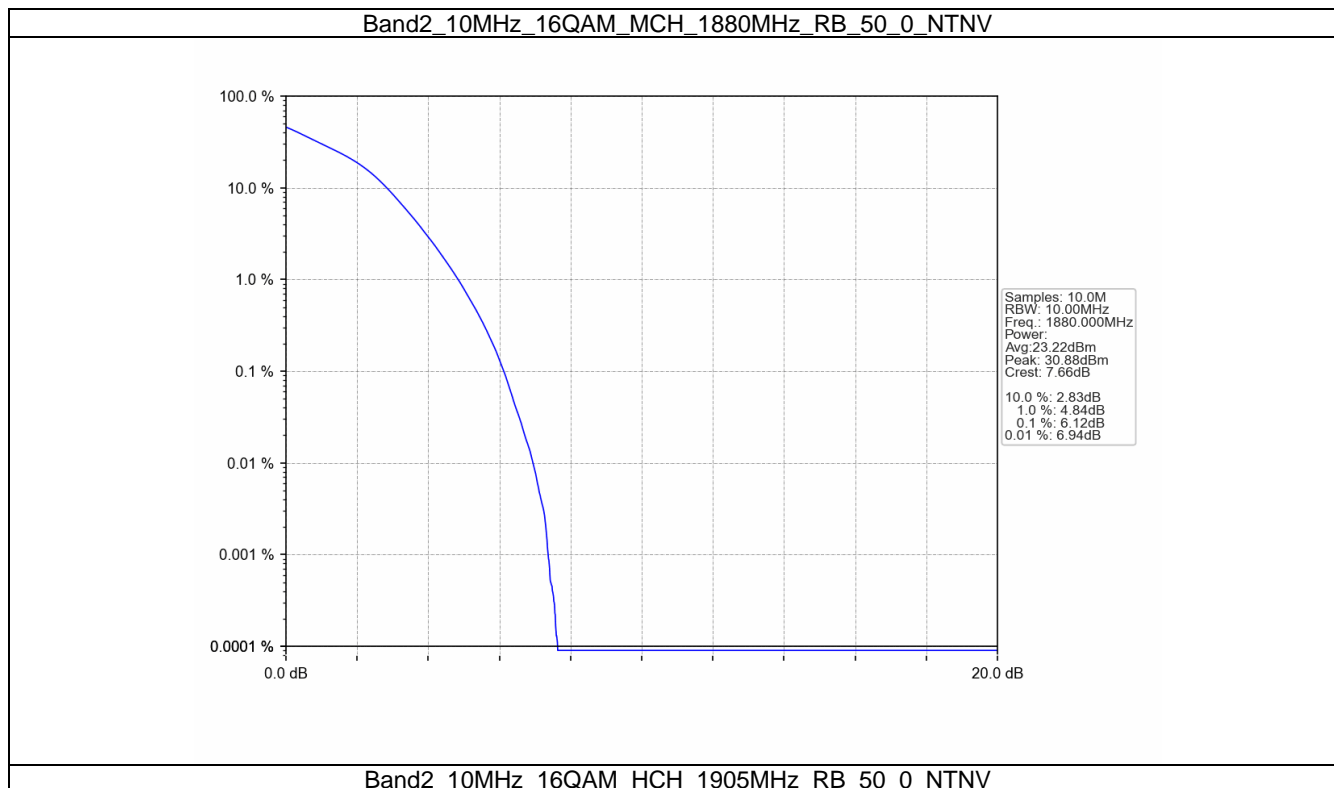
3.4.2 Test Graph

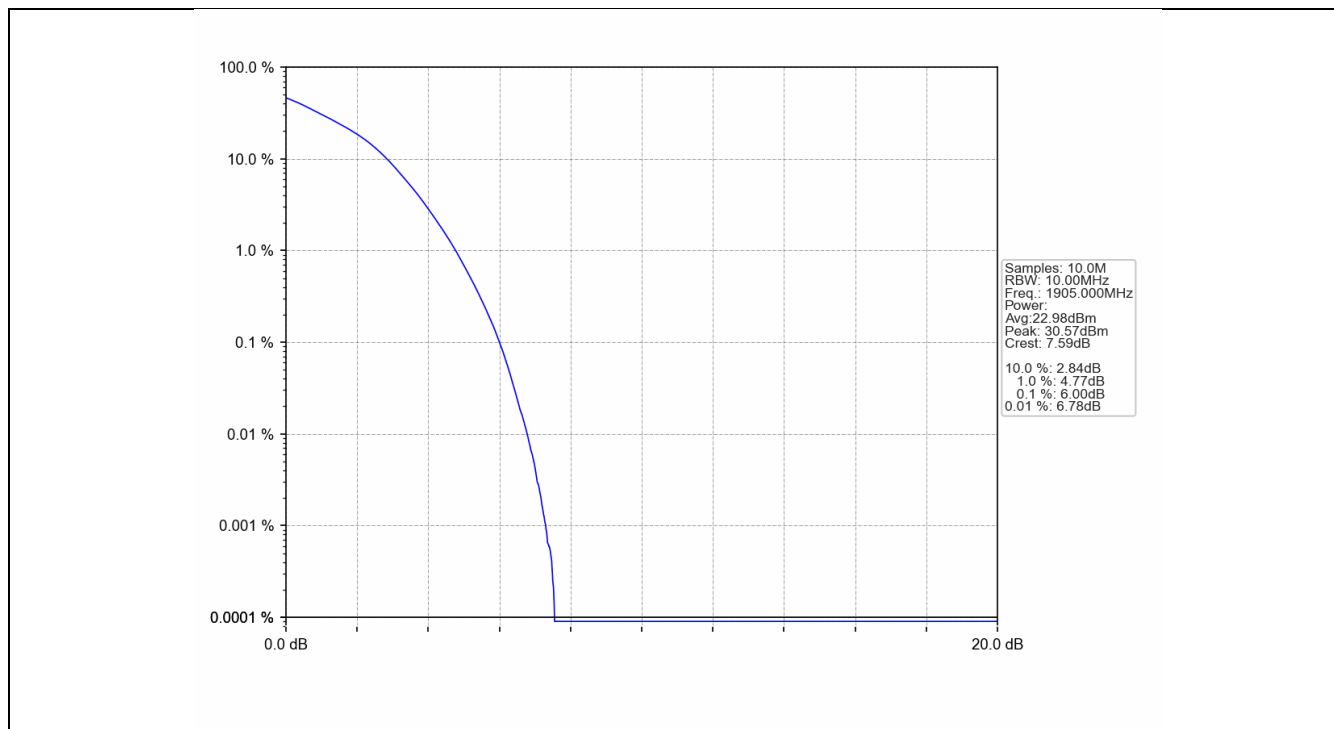












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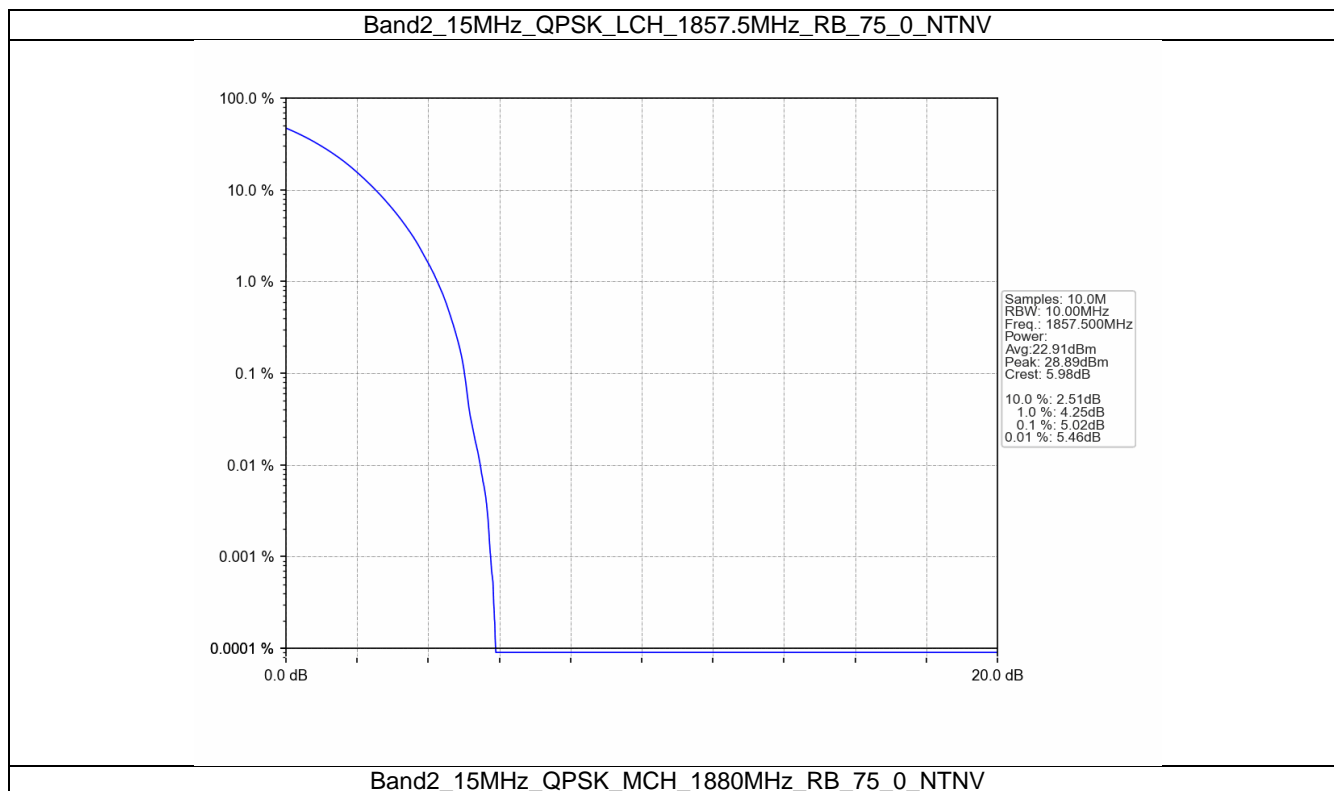
3.5 B2_15MHz

3.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.02	<=13	Pass
	1880	75	0	5.27	<=13	Pass
	1902.5	75	0	5.21	<=13	Pass
16QAM	1857.5	75	0	5.88	<=13	Pass
	1880	75	0	6.03	<=13	Pass
	1902.5	75	0	5.95	<=13	Pass



3.5.2 Test Graph

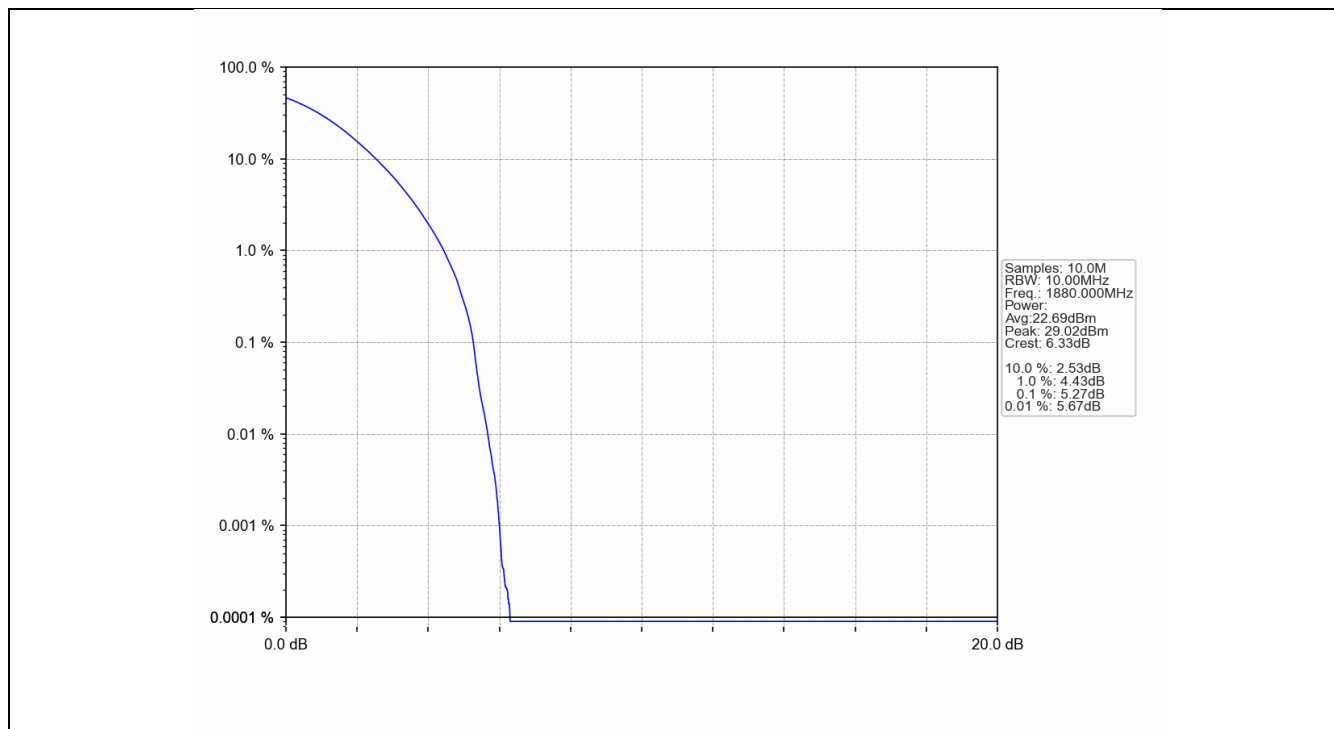


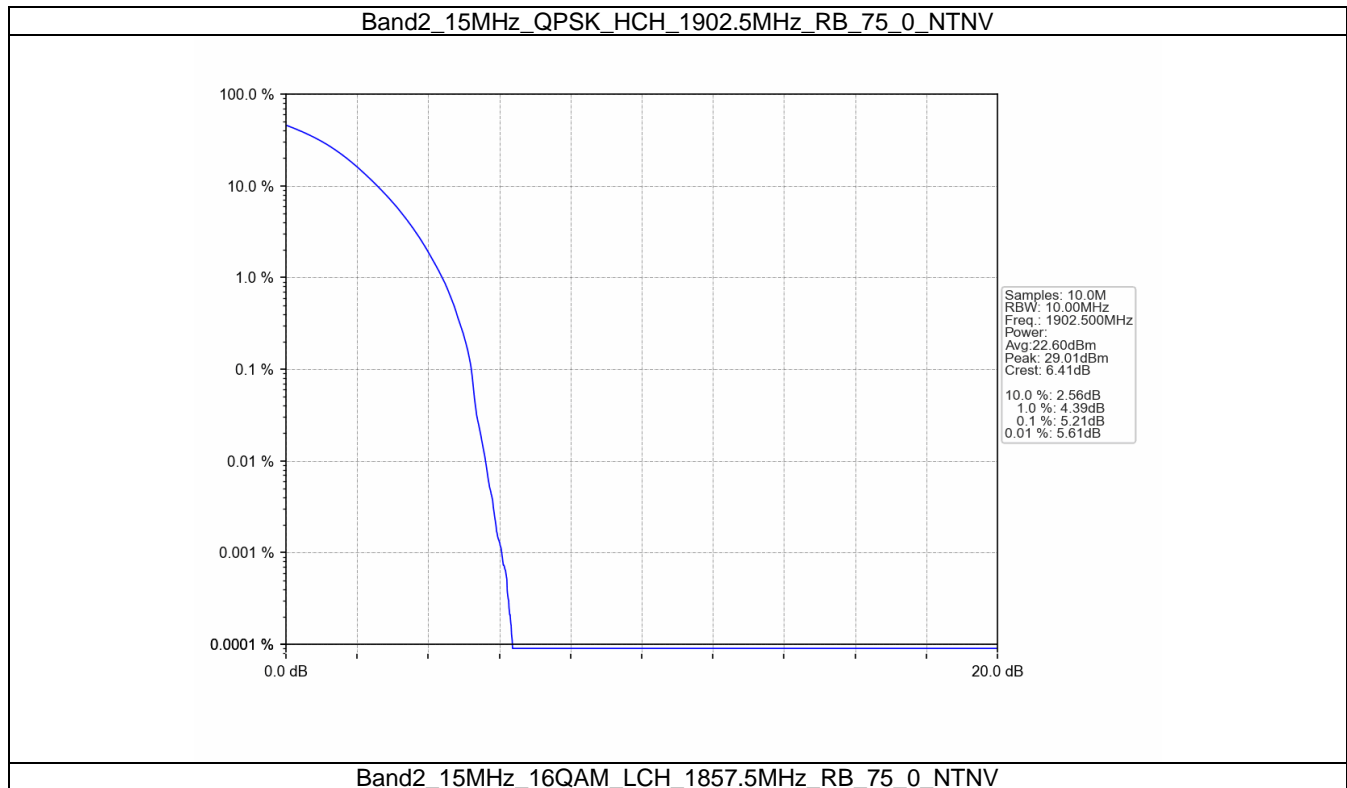
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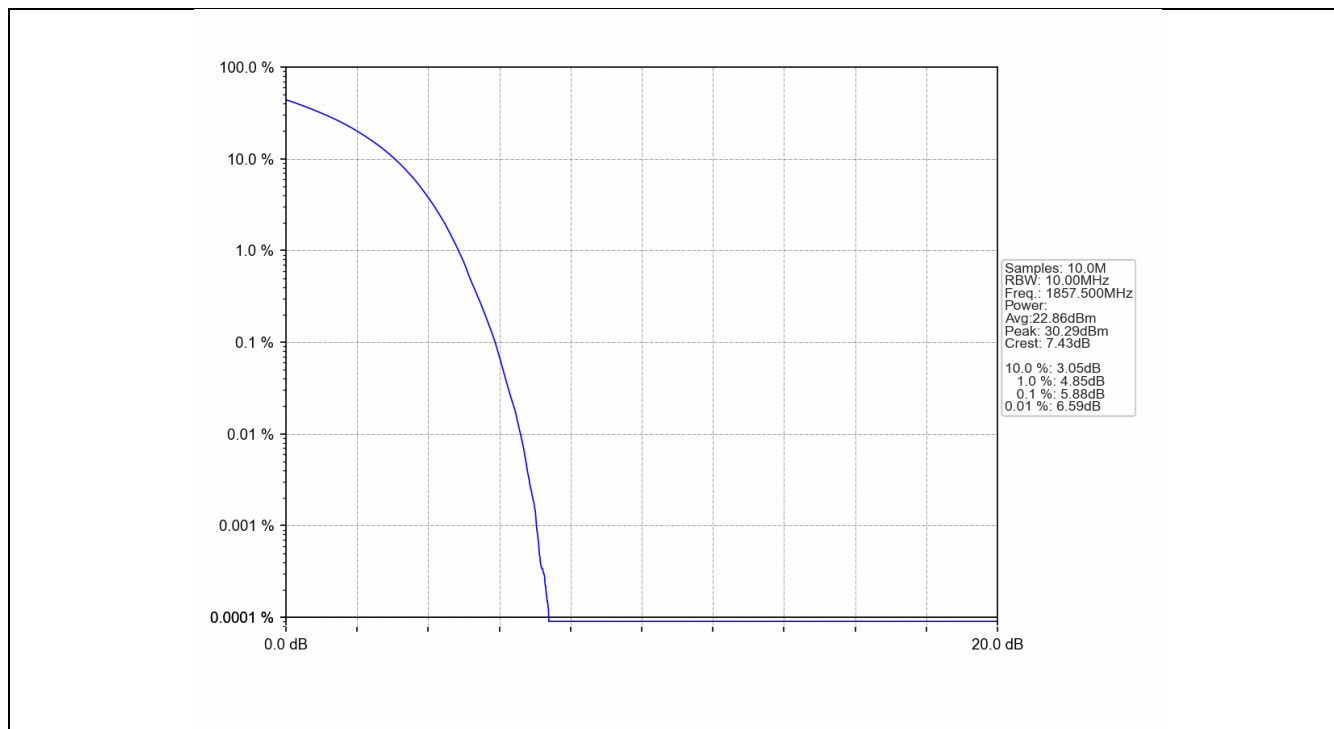
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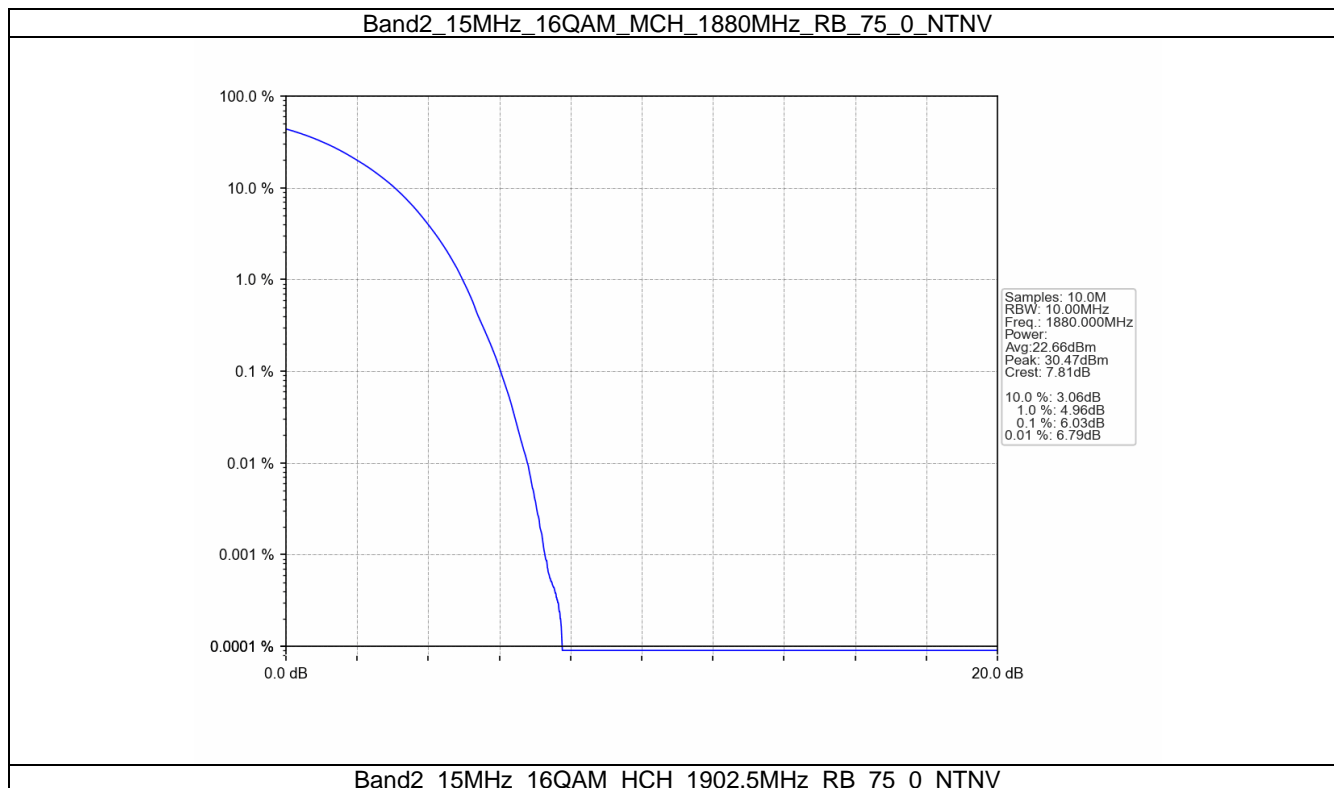
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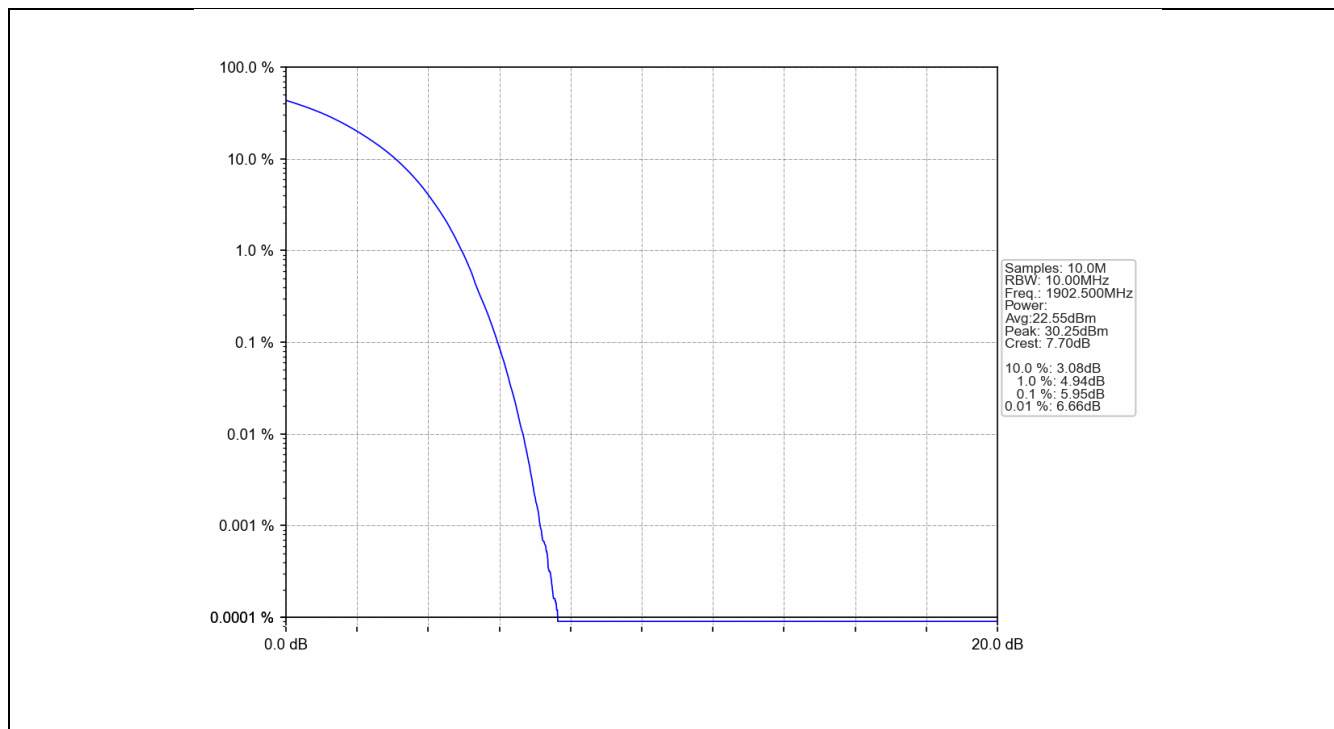
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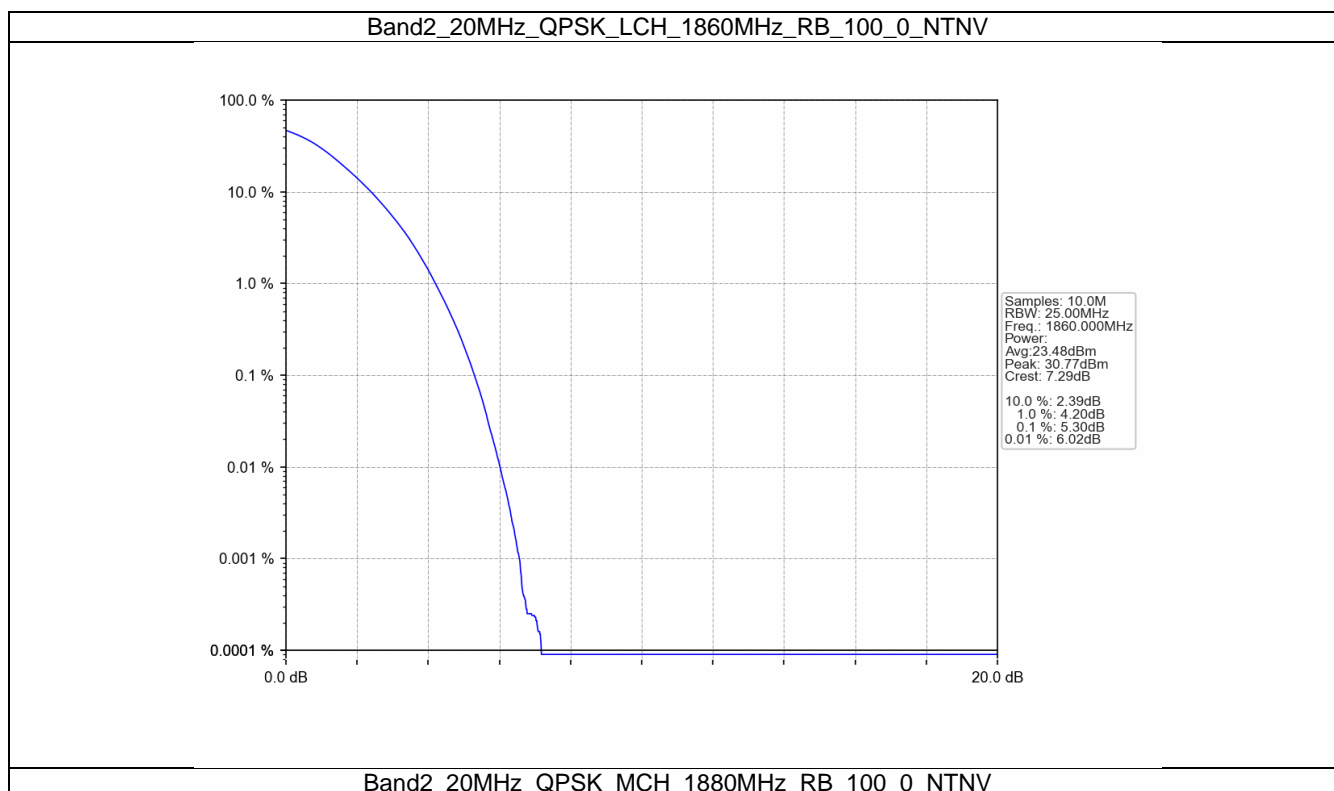
3.6 B2_20MHz

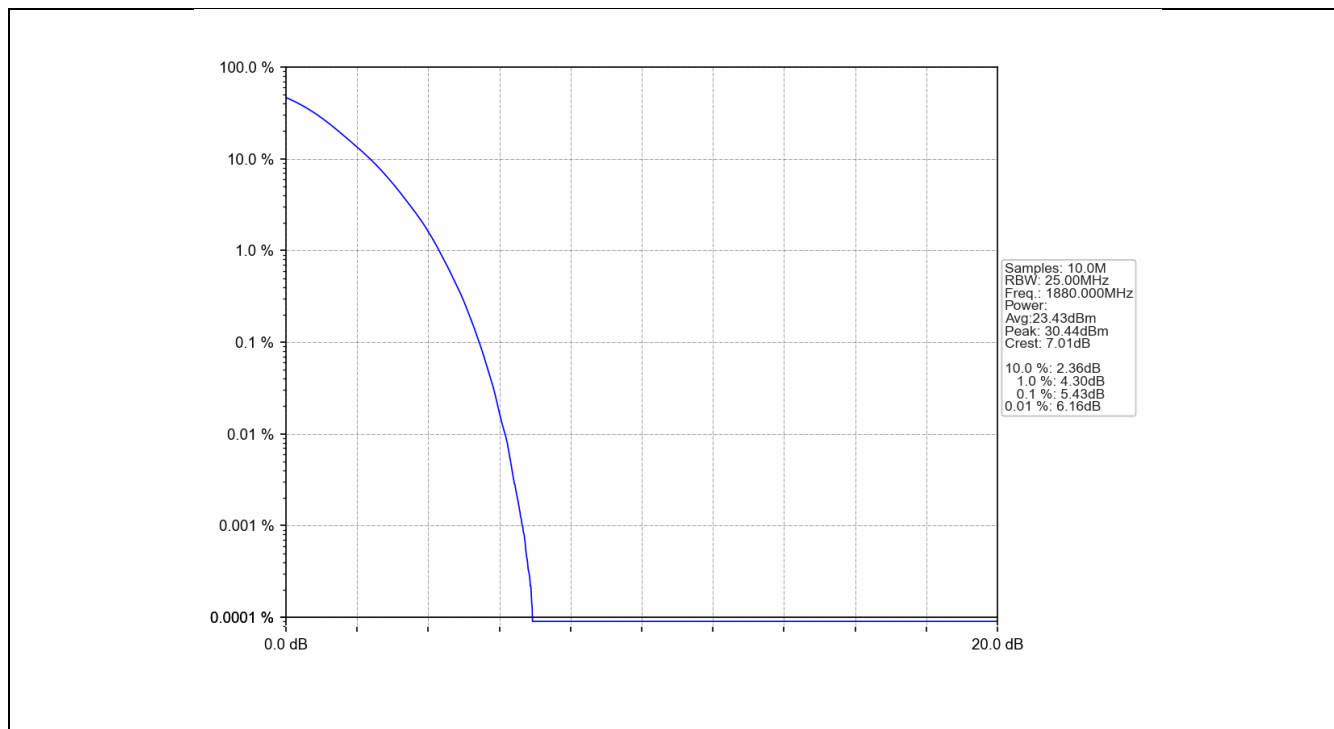
3.6.1 Test Result

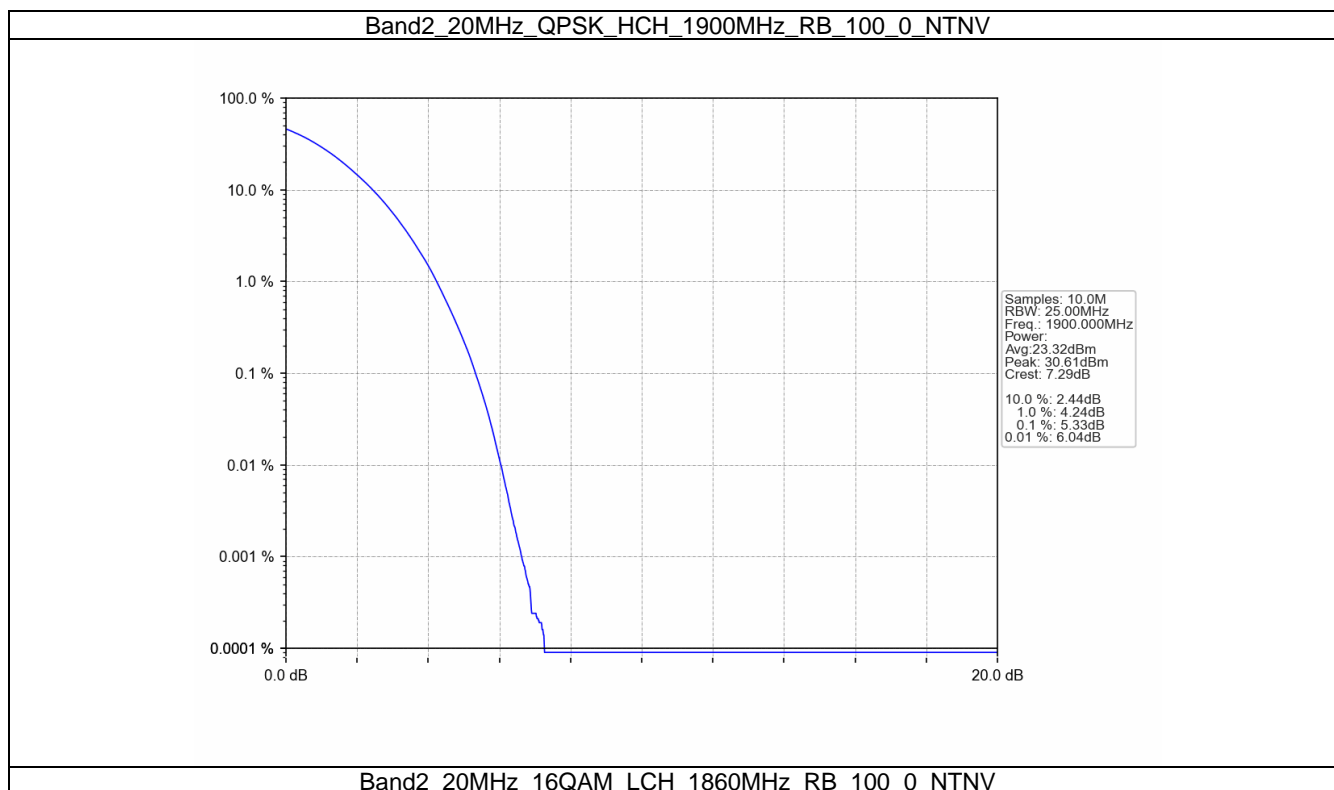
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.30	<=13	Pass
	1880	100	0	5.43	<=13	Pass
	1900	100	0	5.33	<=13	Pass
16QAM	1860	100	0	6.07	<=13	Pass
	1880	100	0	6.12	<=13	Pass
	1900	100	0	6.04	<=13	Pass

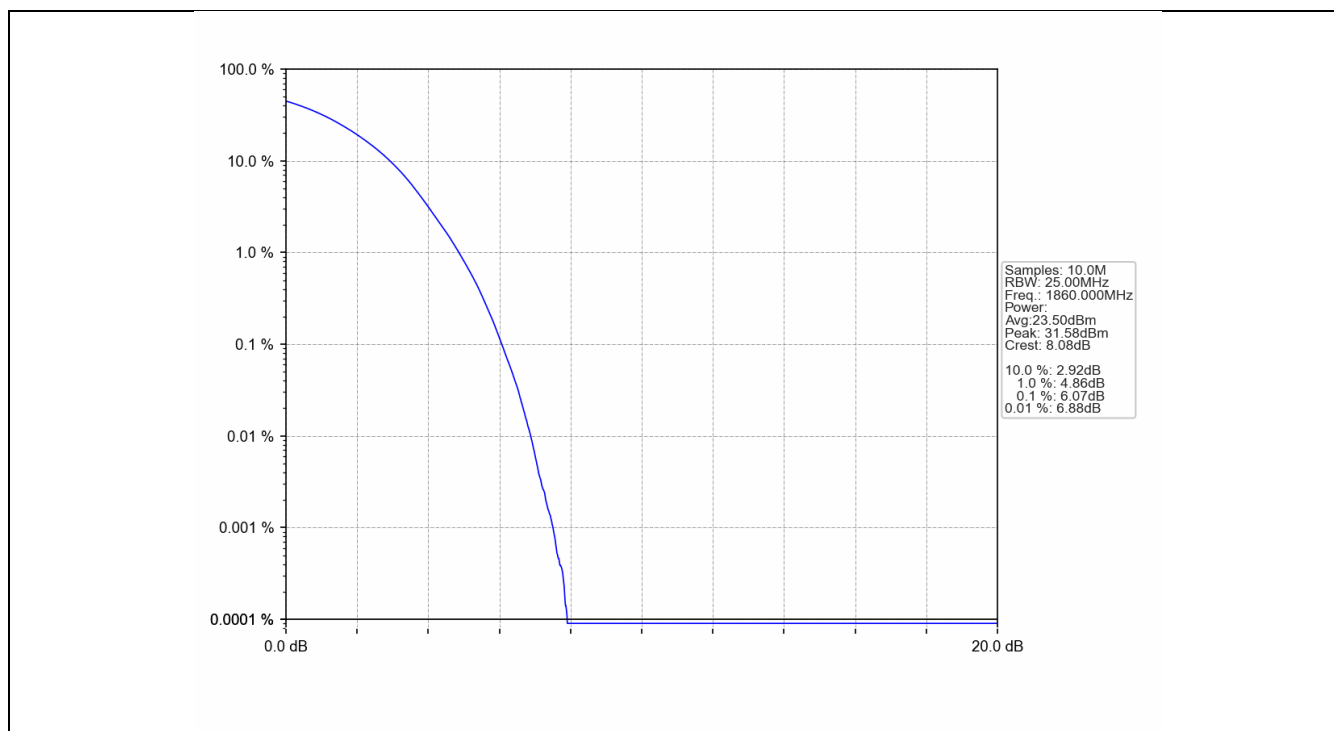


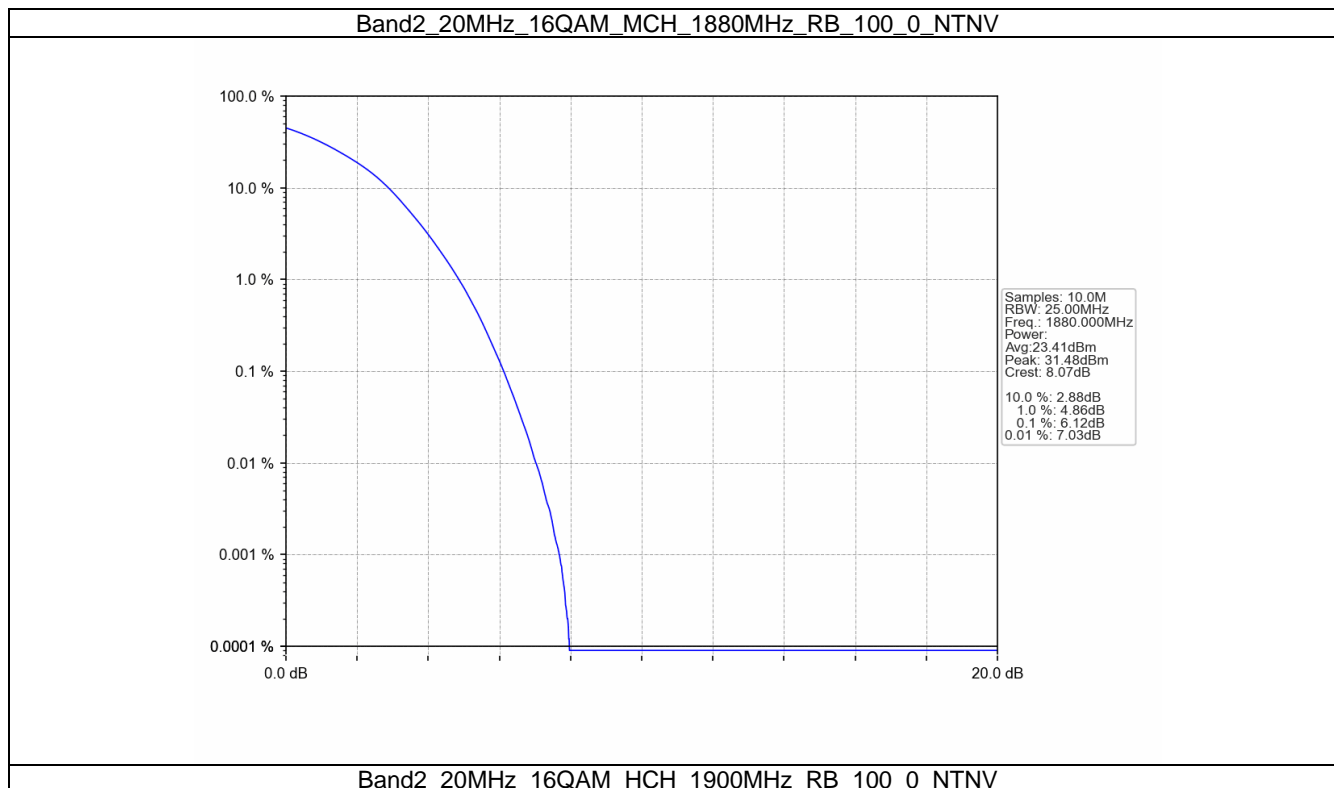
3.6.2 Test Graph

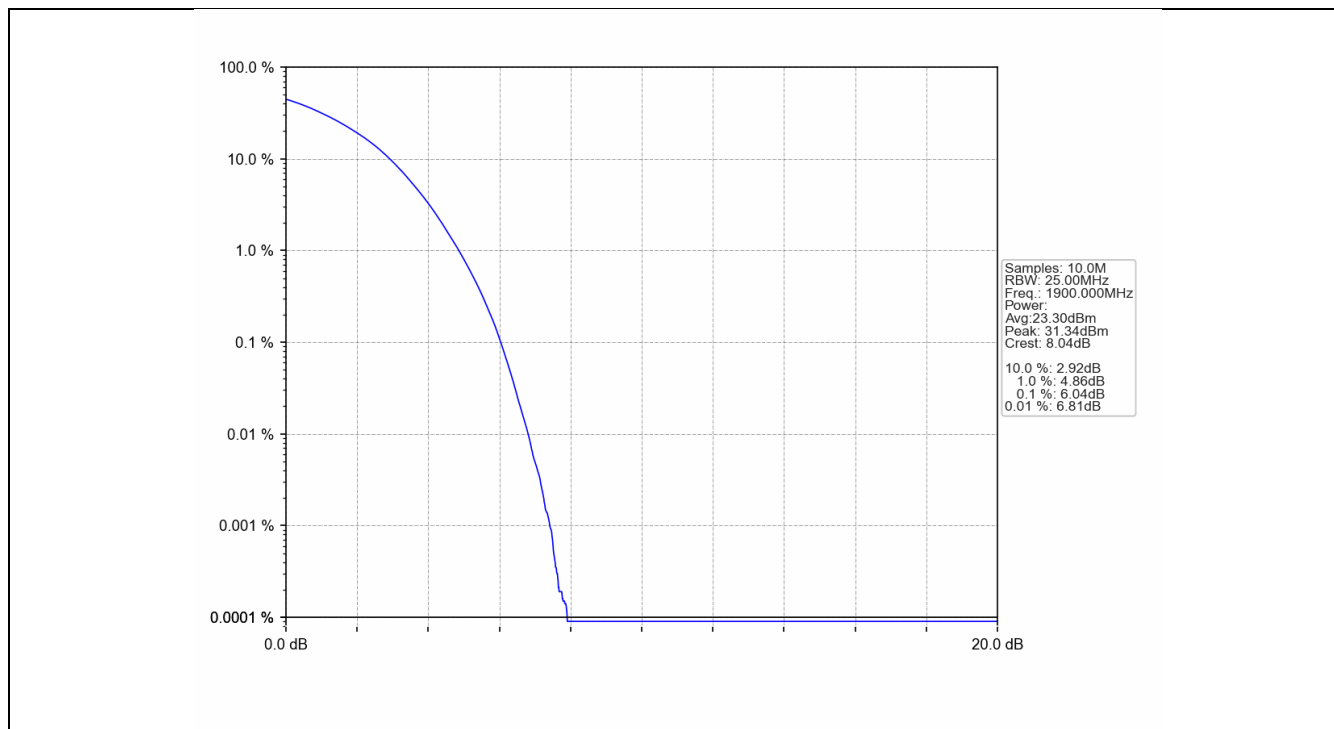












4. Peak-Average Ratio

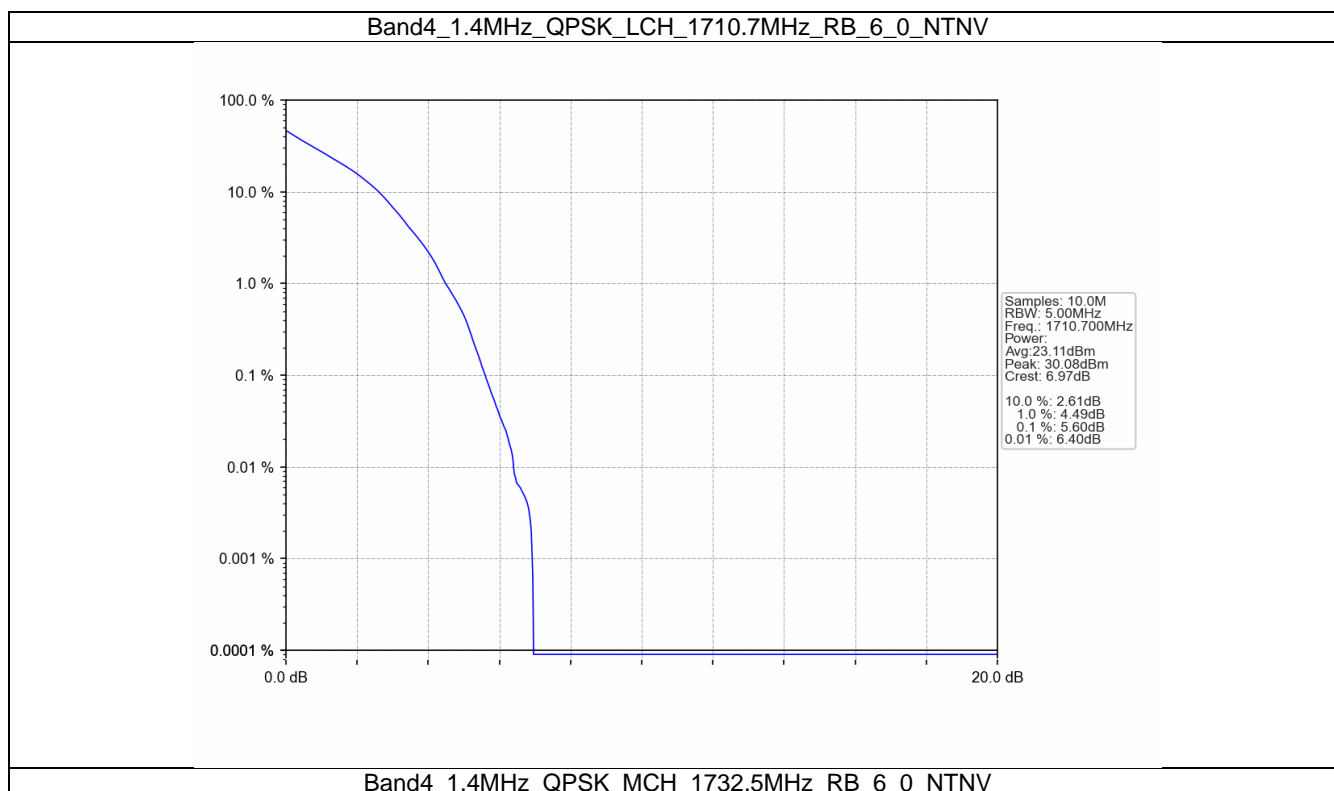
4.1 B4_1.4MHz

4.1.1 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	5.60	<=13	Pass
	1732.5	6	0	5.59	<=13	Pass
	1754.3	6	0	5.54	<=13	Pass
16QAM	1710.7	6	0	6.28	<=13	Pass
	1732.5	6	0	6.25	<=13	Pass
	1754.3	6	0	6.09	<=13	Pass



4.1.2 Test Graph

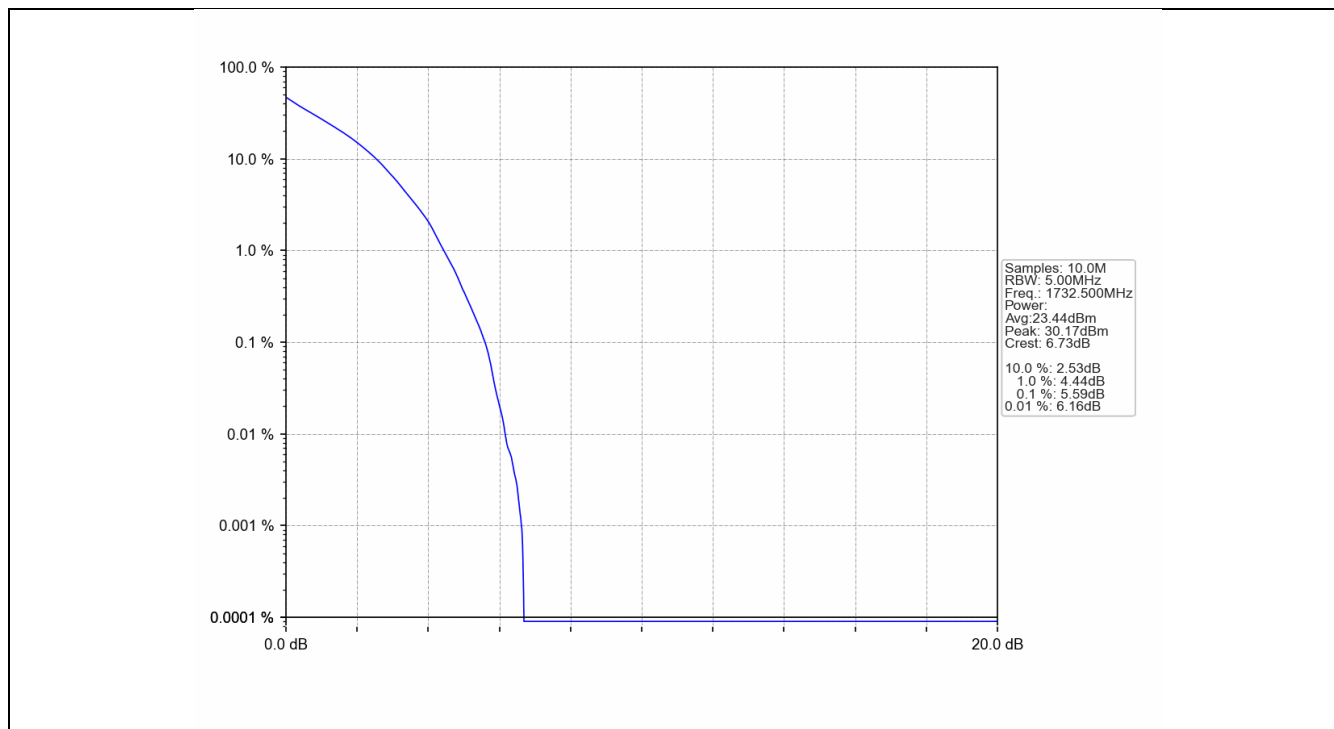


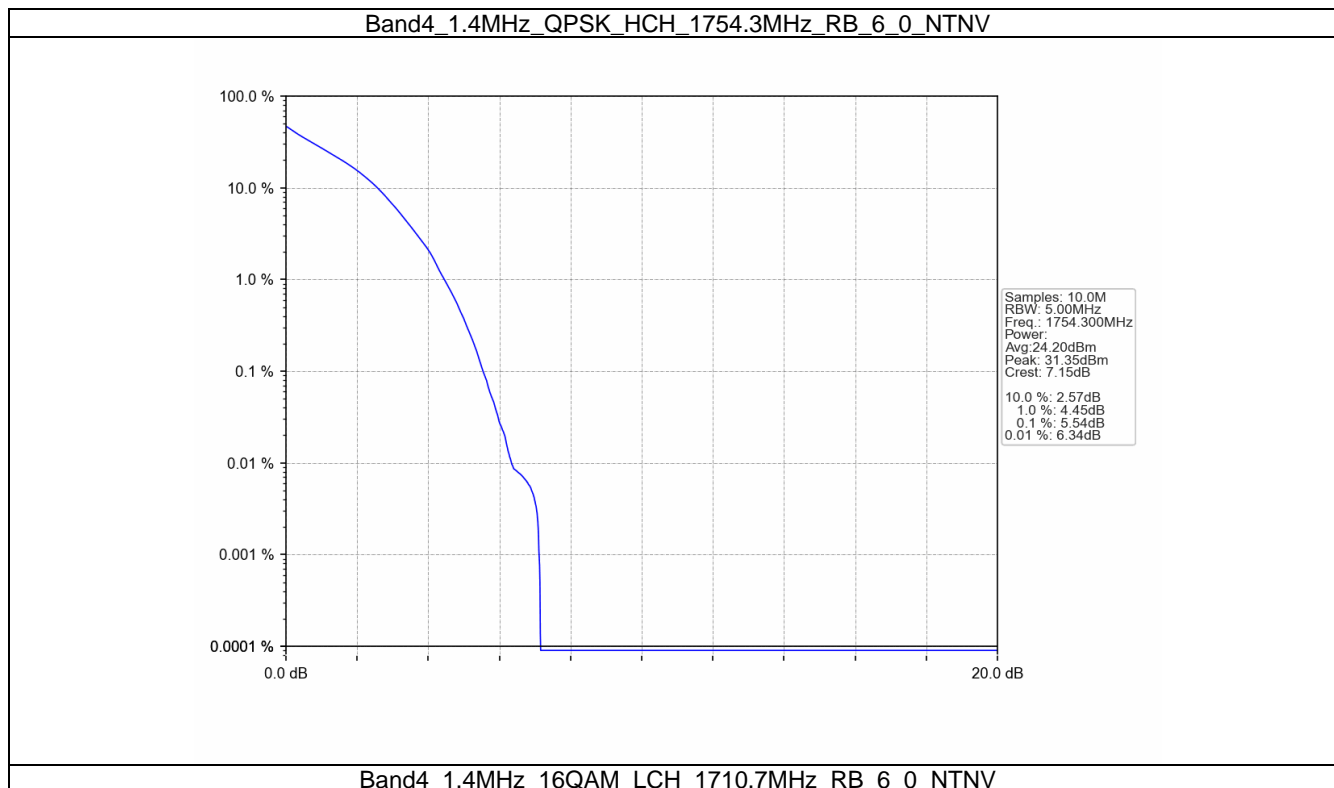
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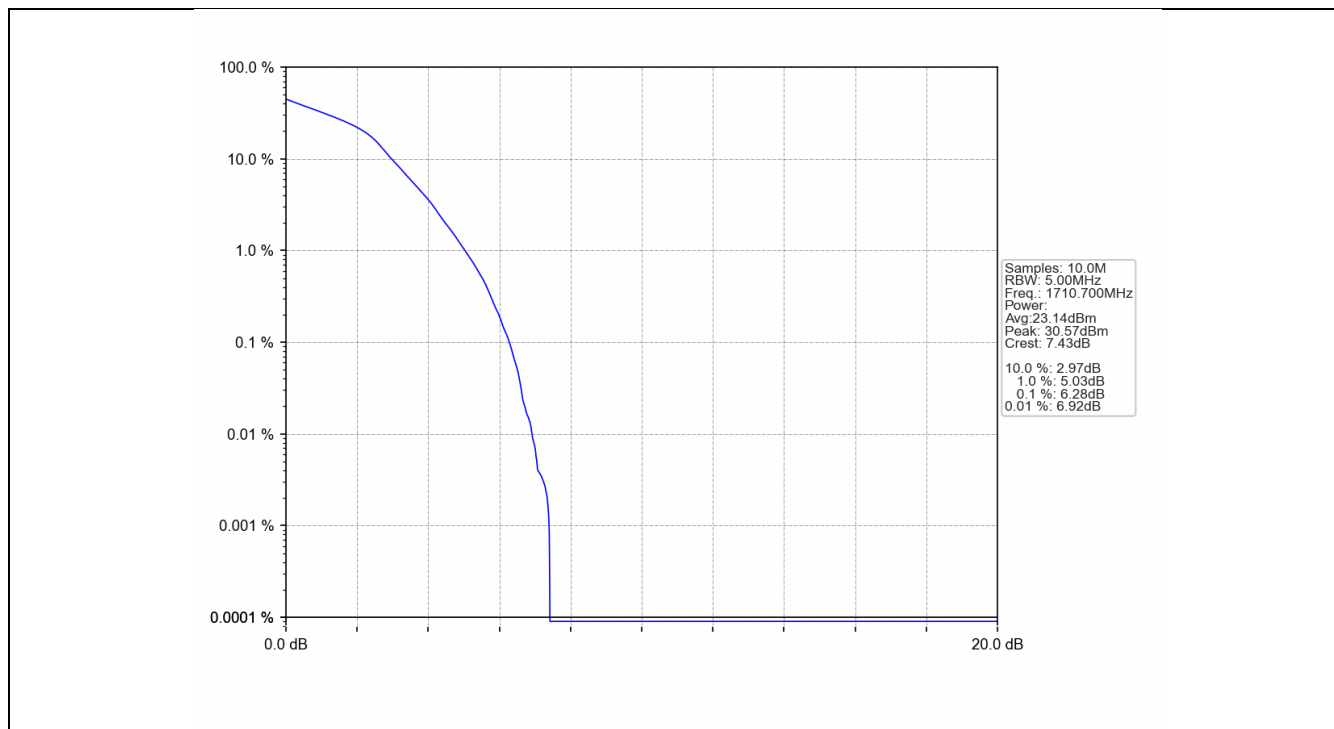
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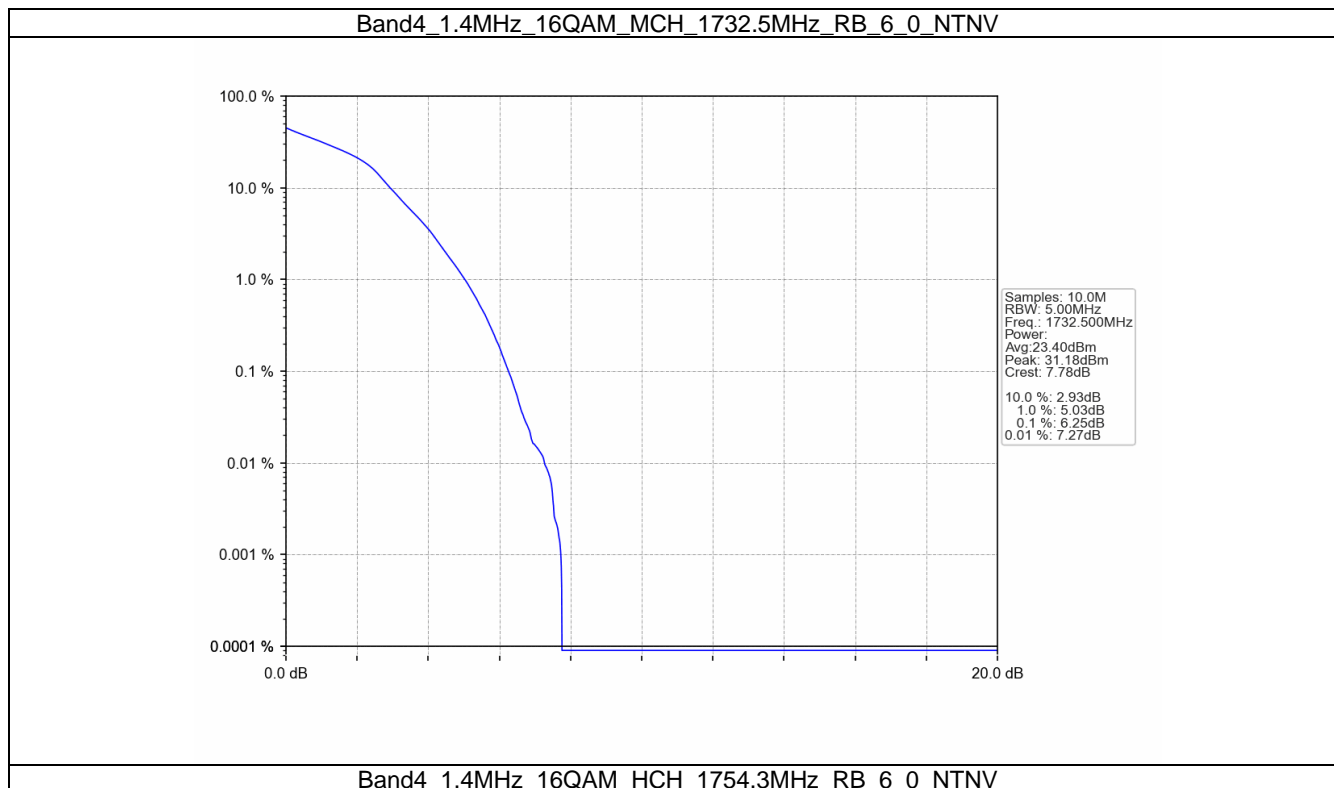
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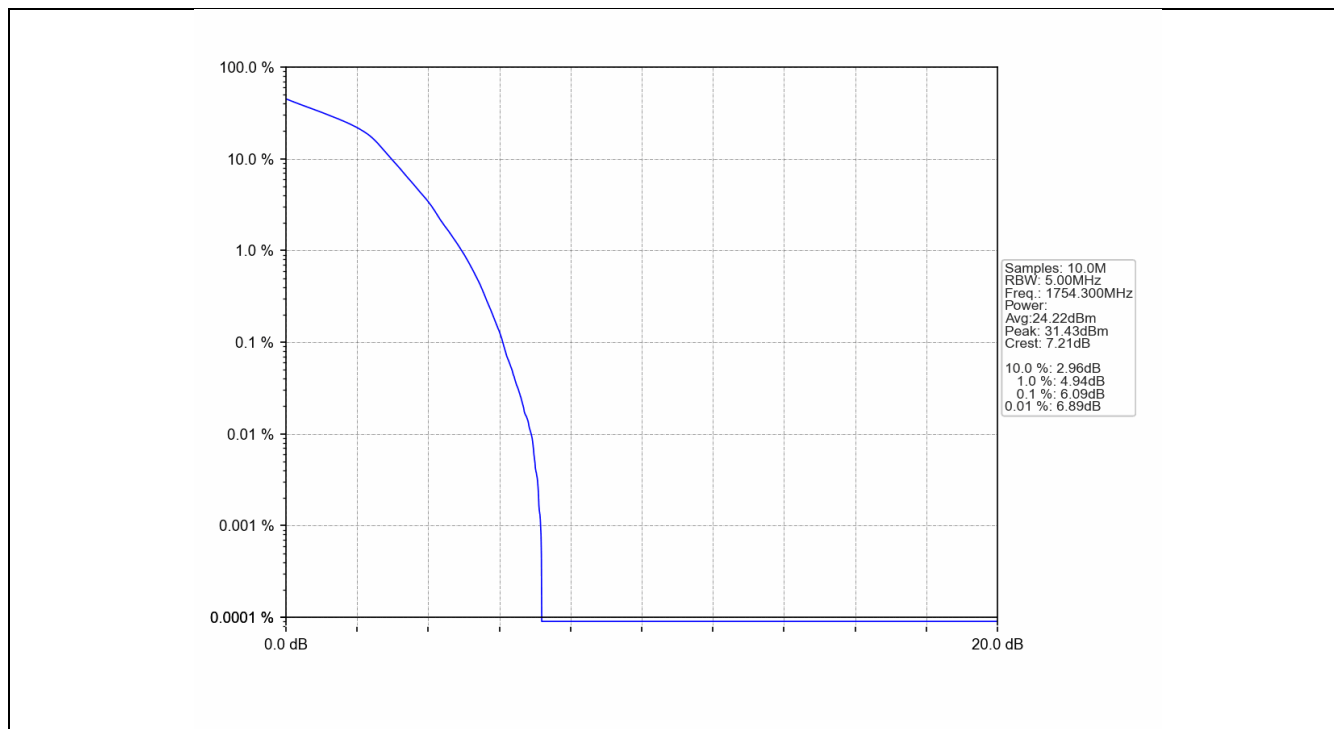
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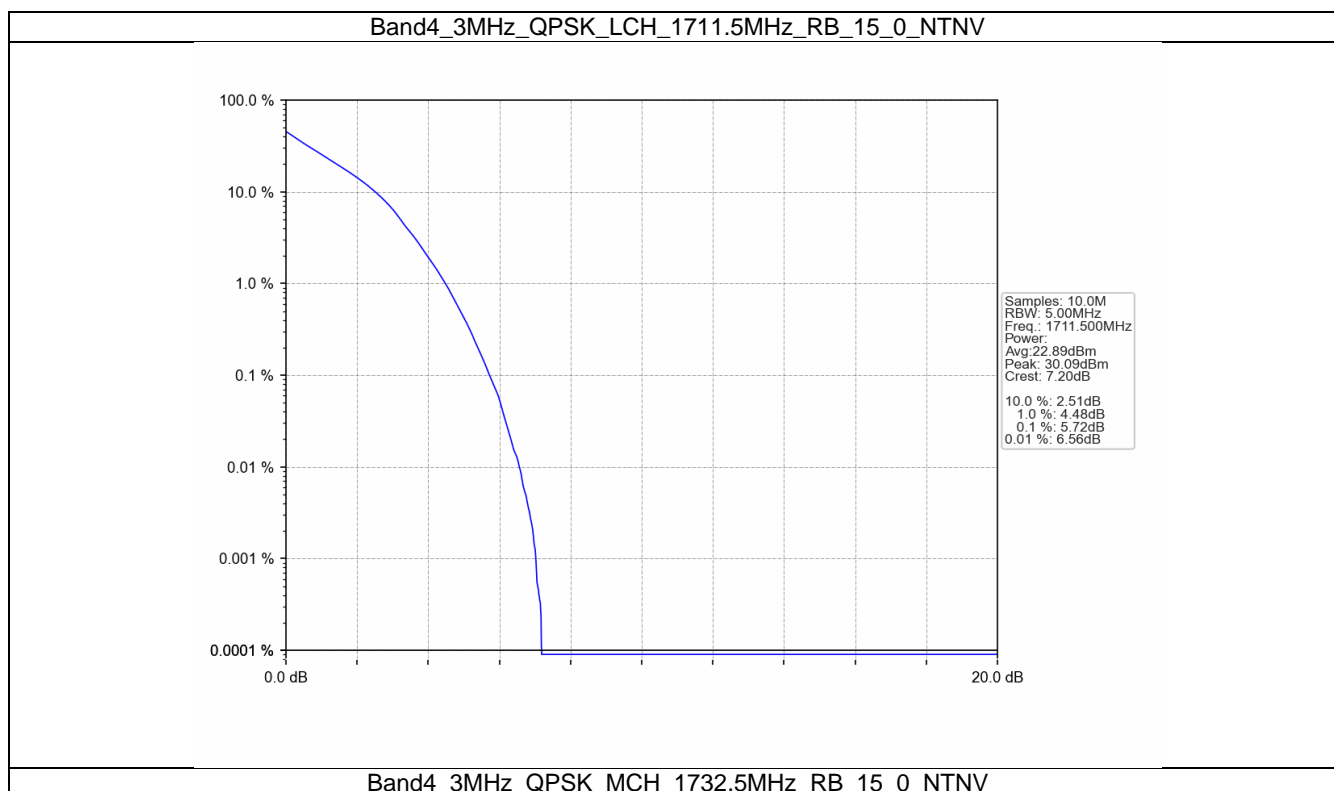
4.2 B4_3MHz

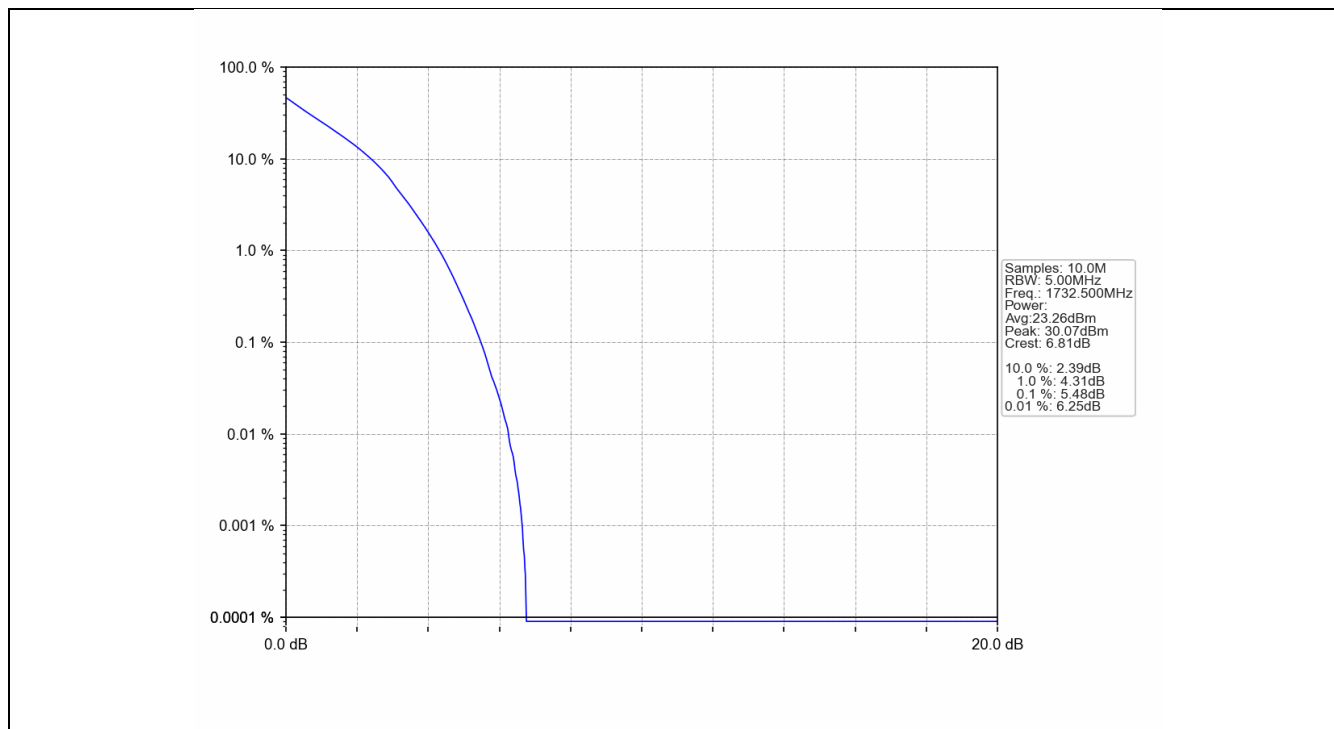
4.2.1 Test Result

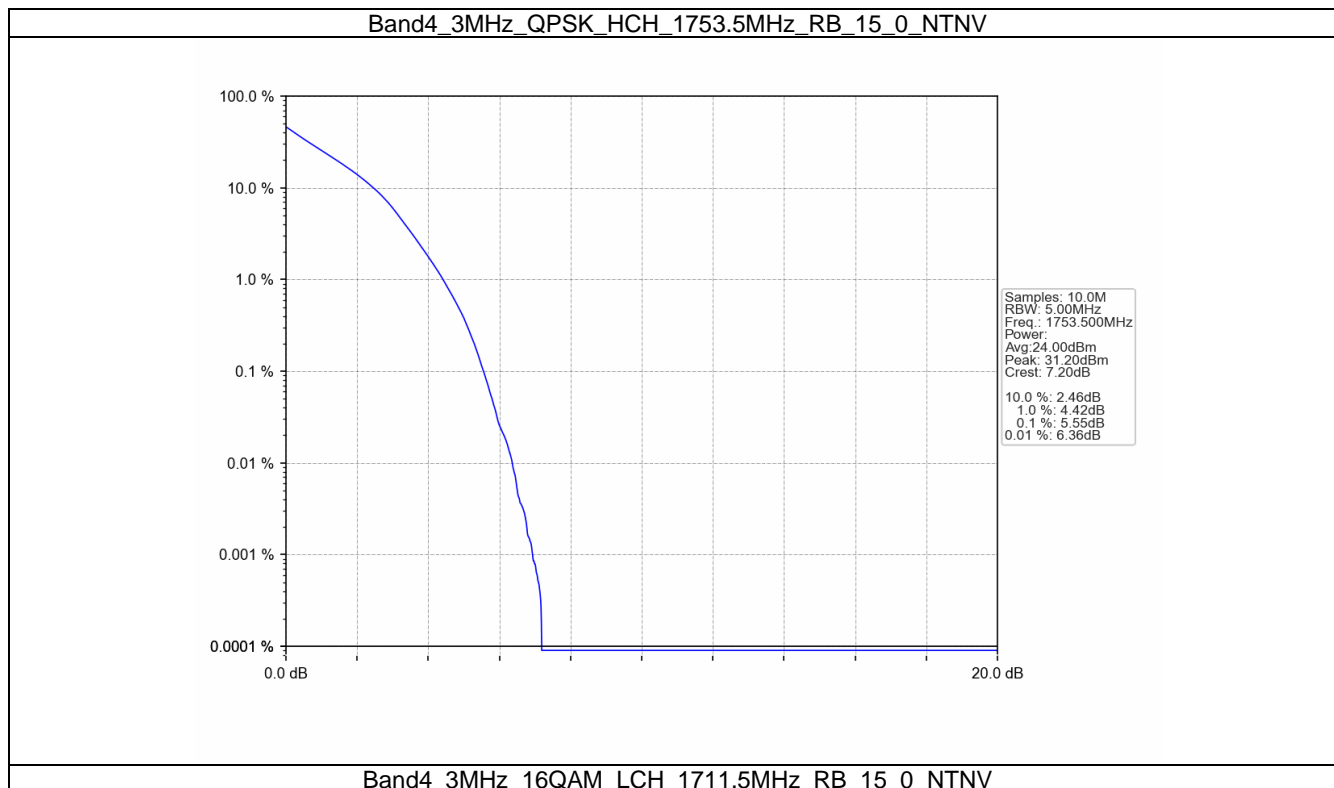
Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	5.72	<=13	Pass
	1732.5	15	0	5.48	<=13	Pass
	1753.5	15	0	5.55	<=13	Pass
16QAM	1711.5	15	0	6.35	<=13	Pass
	1732.5	15	0	6.29	<=13	Pass
	1753.5	15	0	6.20	<=13	Pass

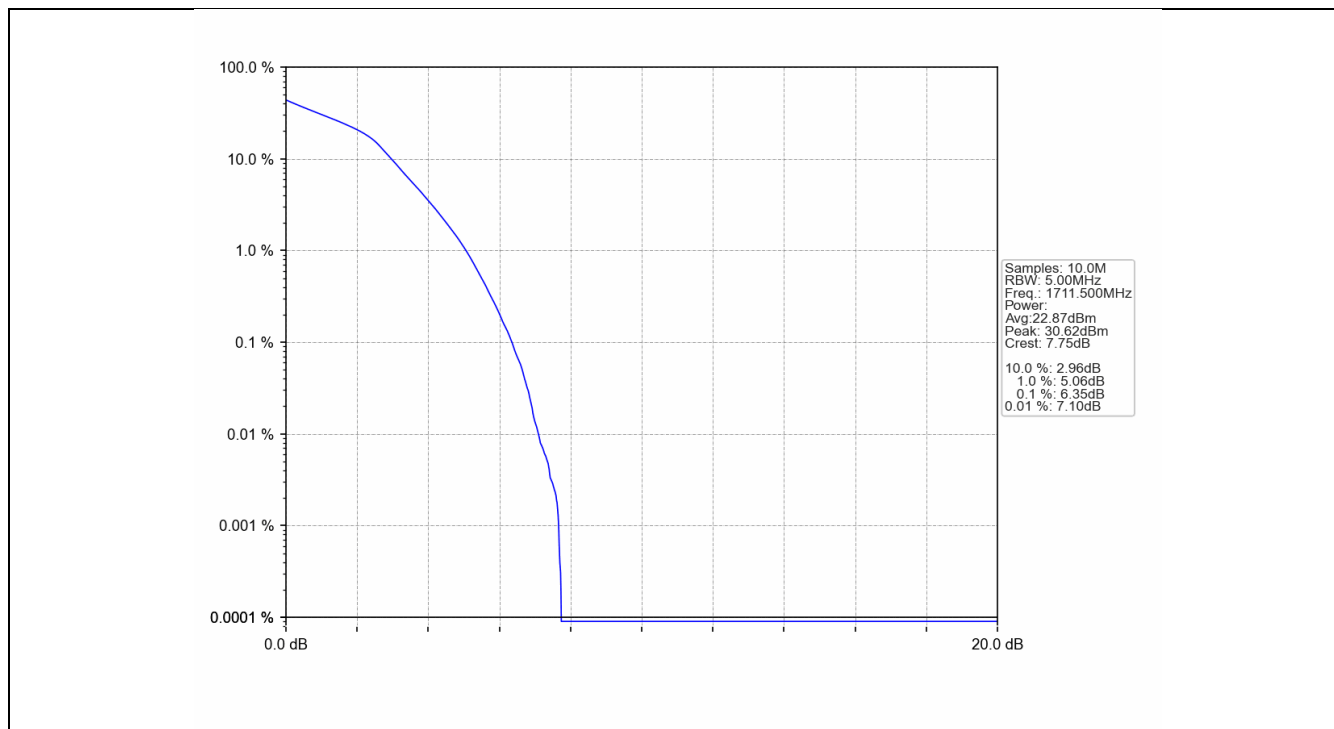


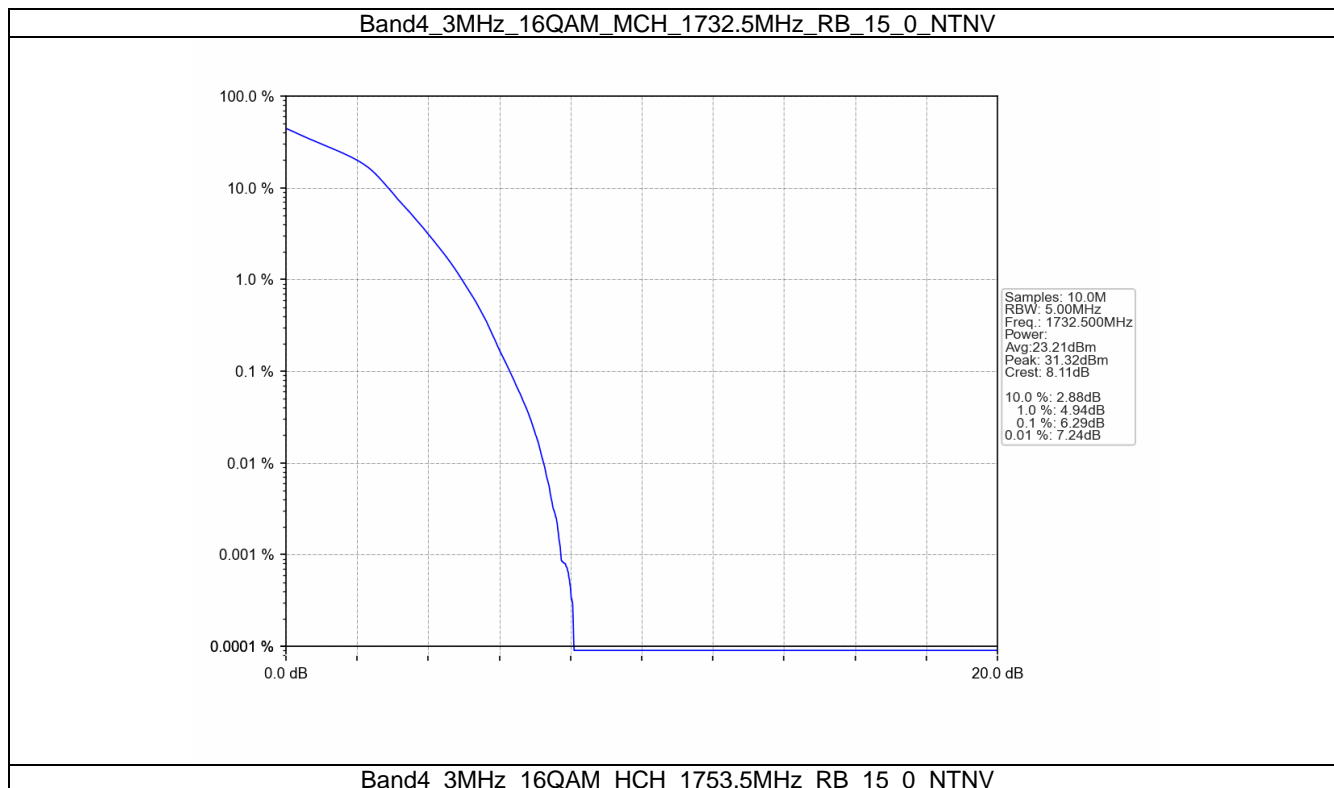
4.2.2 Test Graph

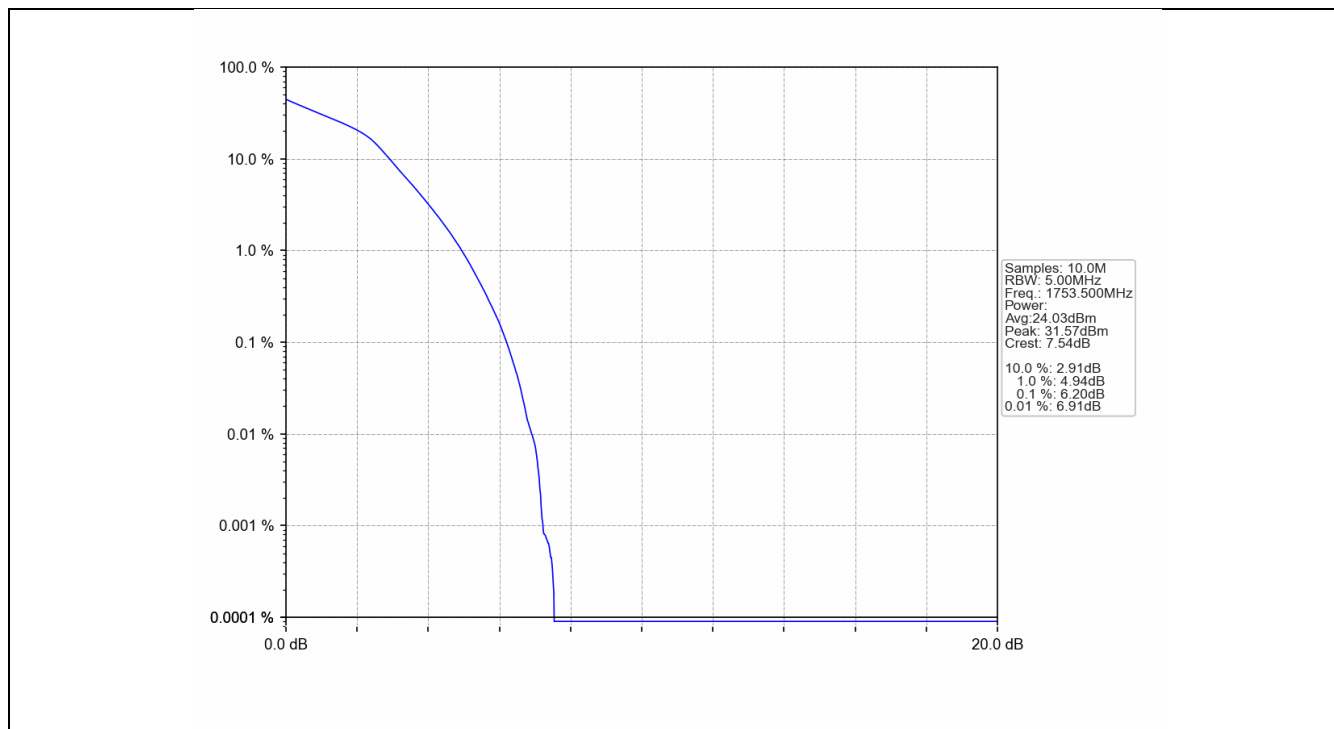












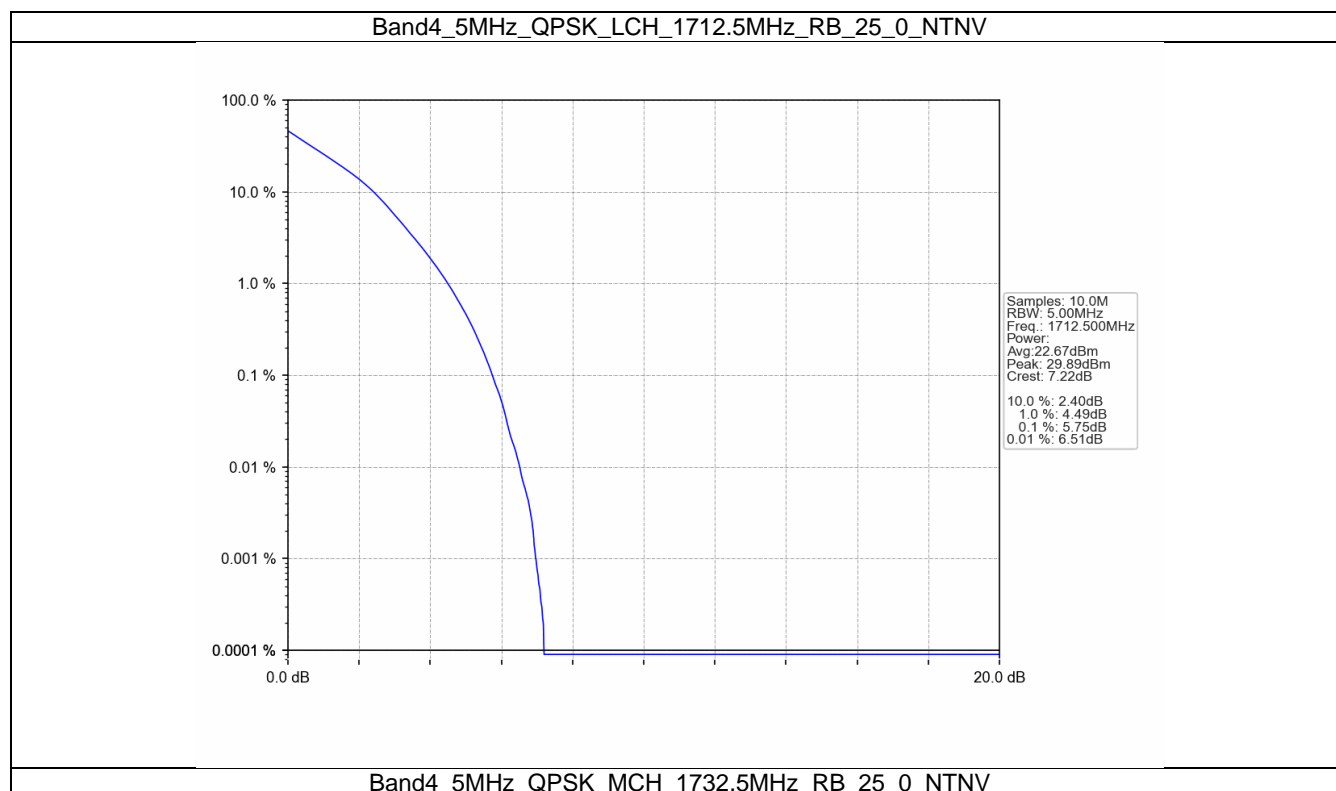
4.3 B4_5MHz

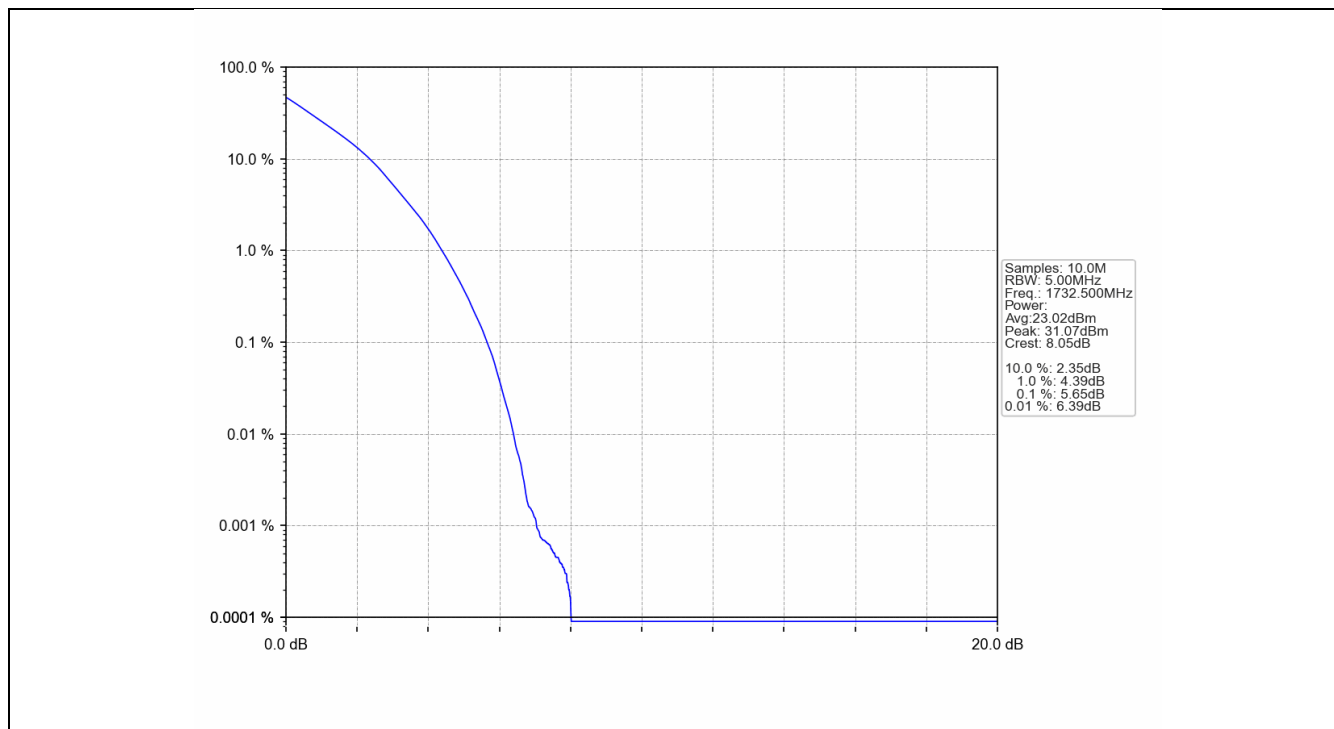
4.3.1 Test Result

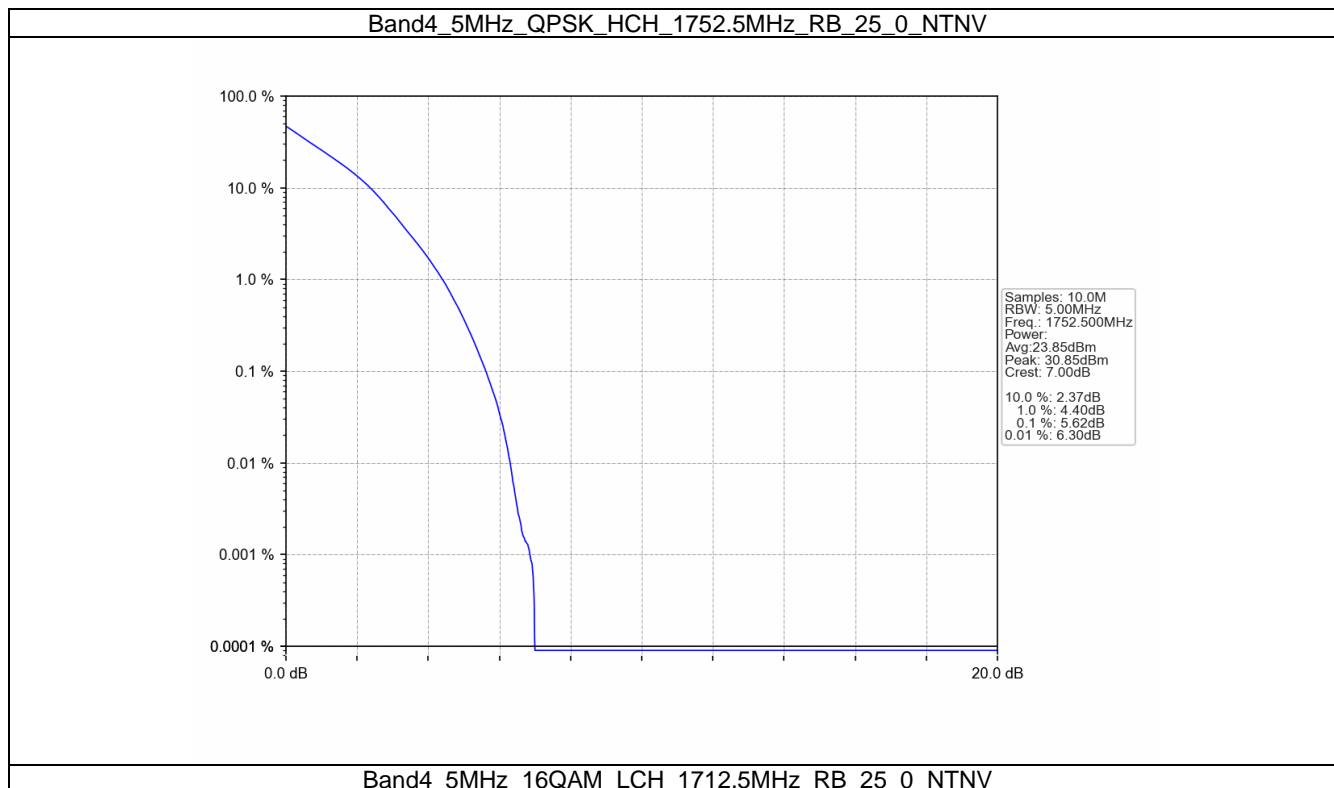
Band: 4 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	5.75	<=13	Pass
	1732.5	25	0	5.65	<=13	Pass
	1752.5	25	0	5.62	<=13	Pass
16QAM	1712.5	25	0	6.33	<=13	Pass
	1732.5	25	0	6.28	<=13	Pass
	1752.5	25	0	6.29	<=13	Pass

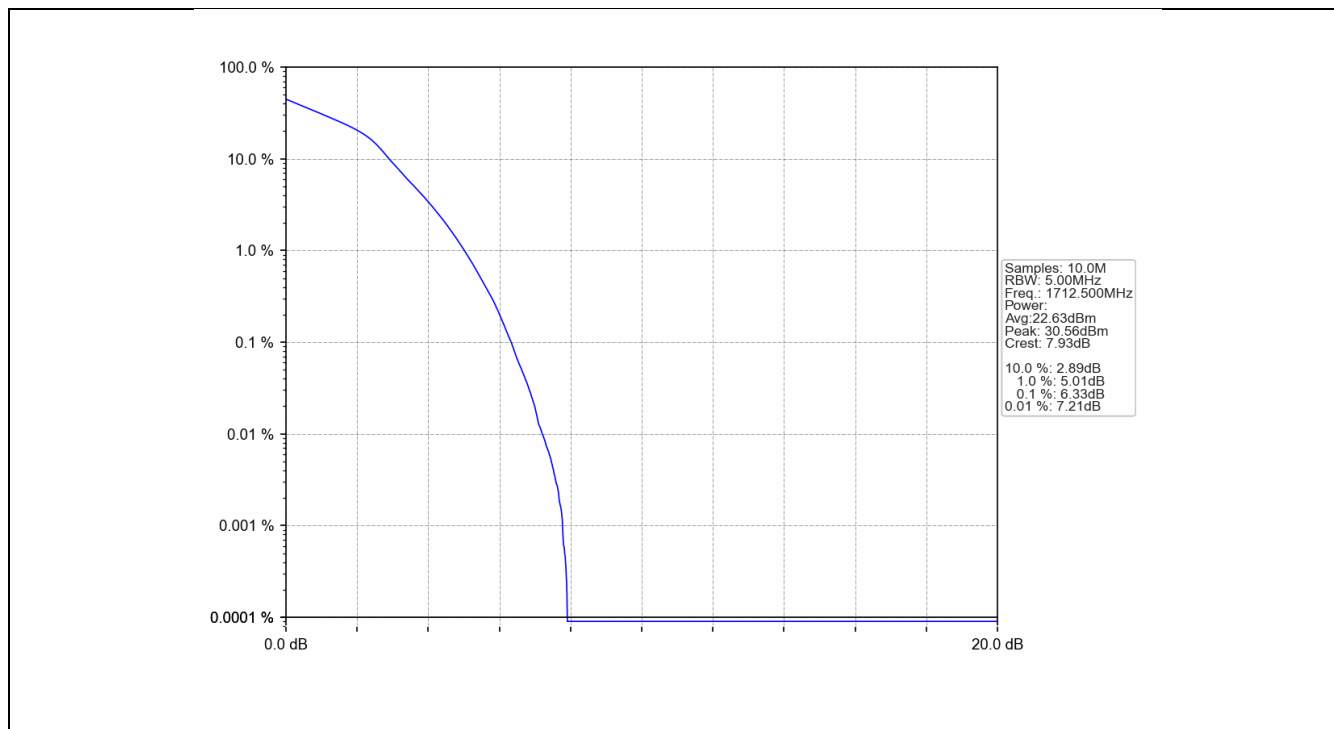


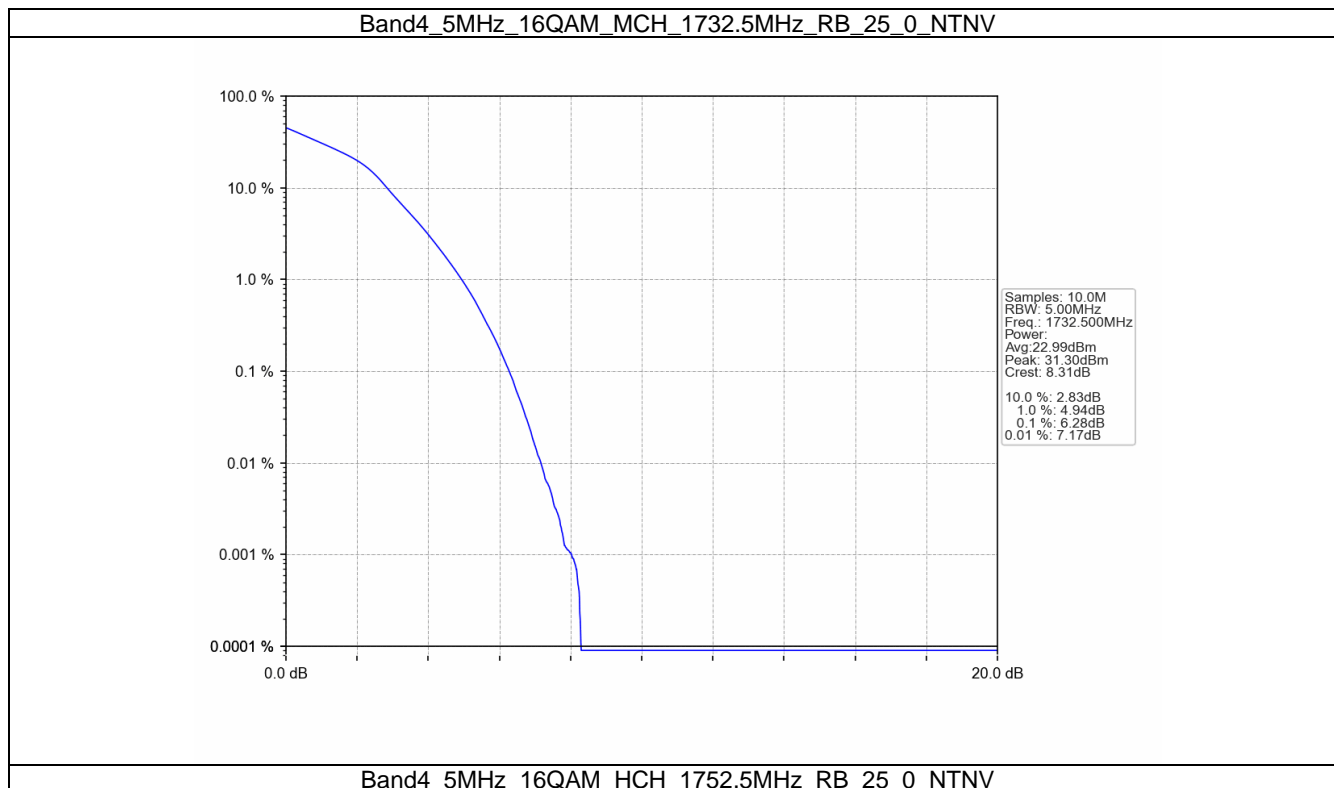
4.3.2 Test Graph

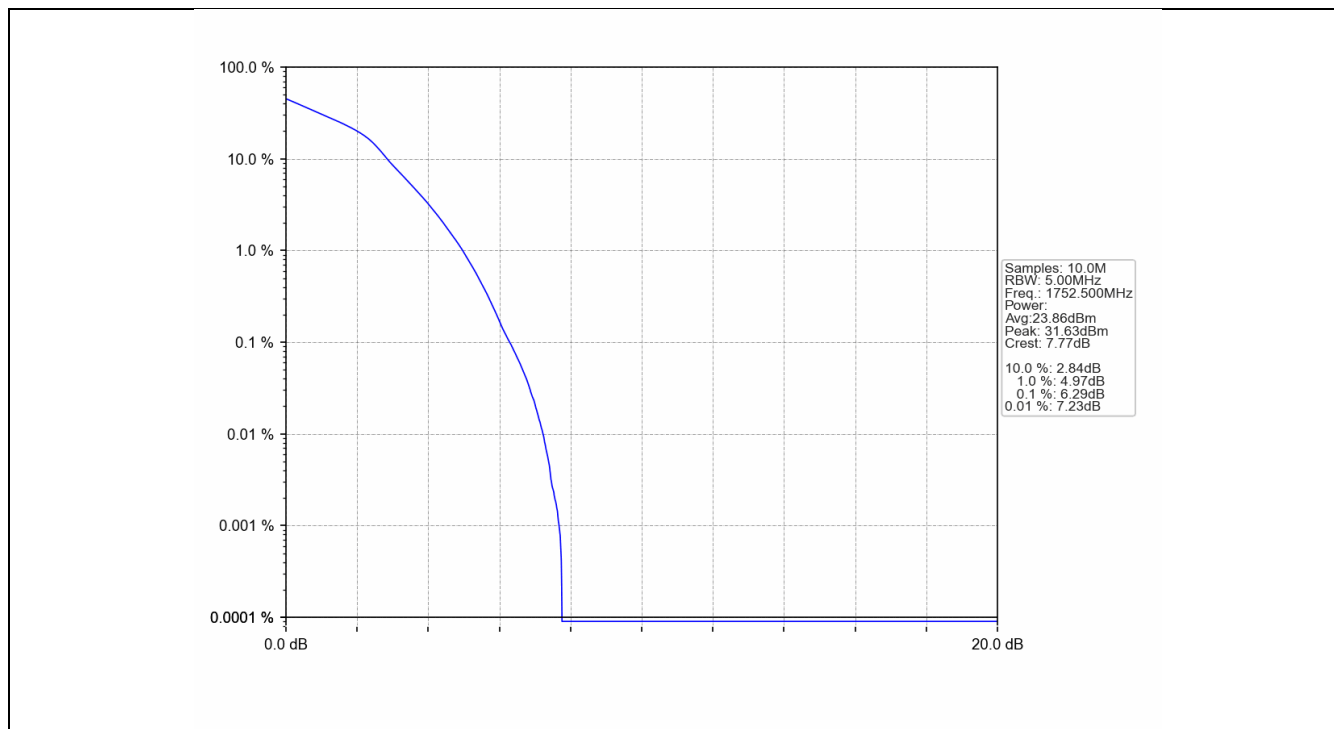












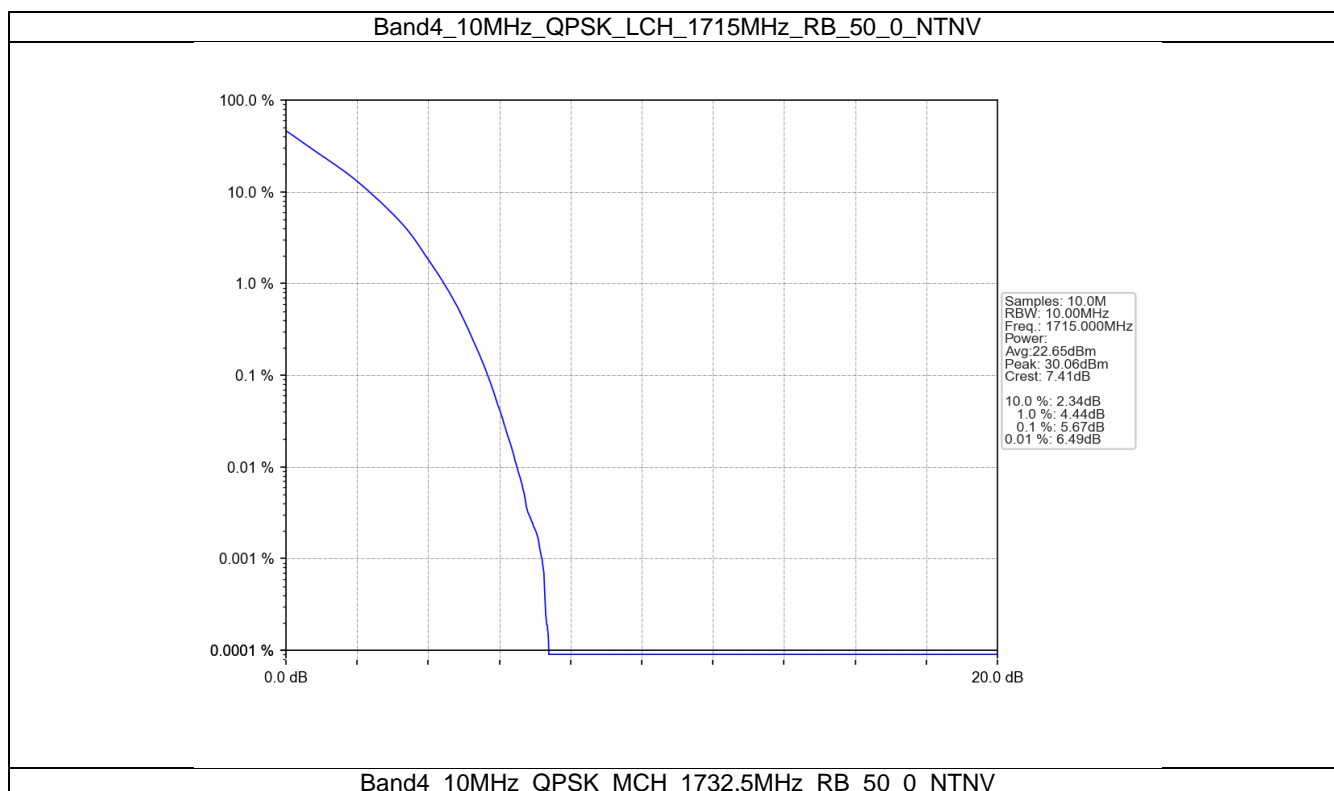
4.4 B4_10MHz

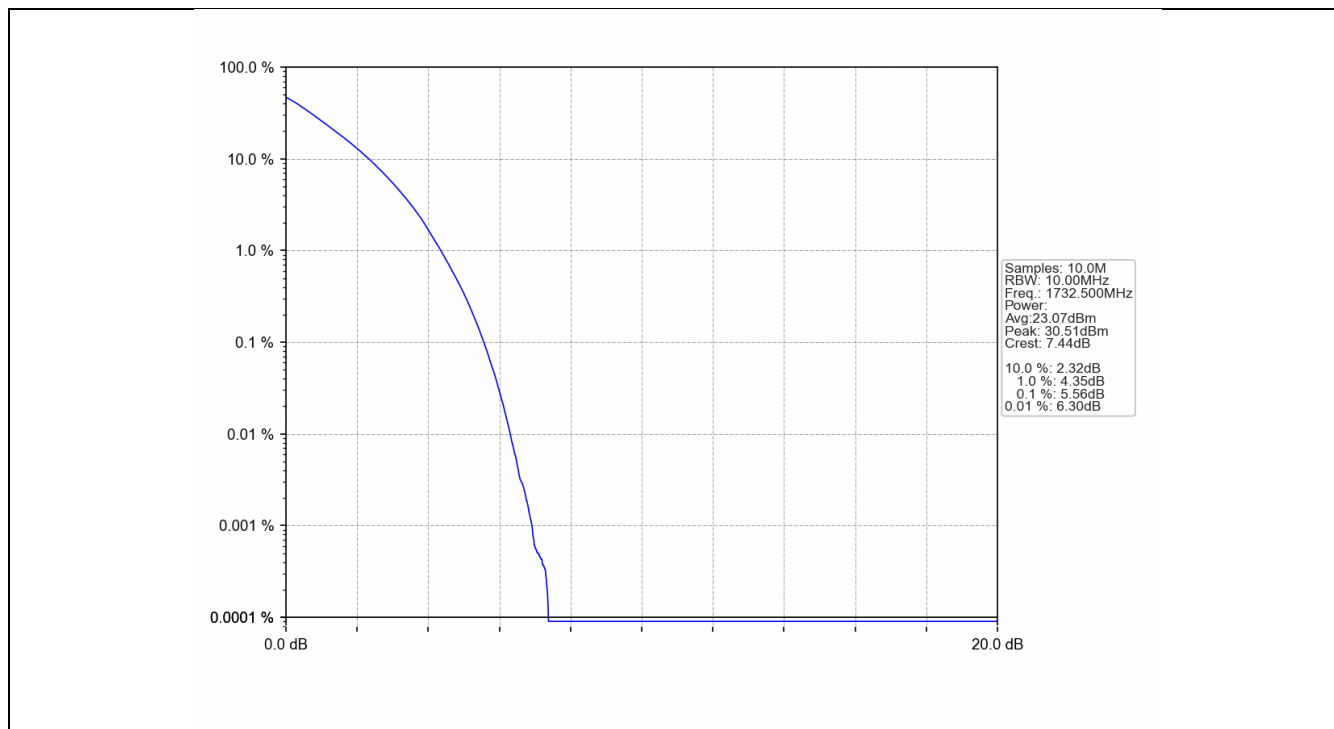
4.4.1 Test Result

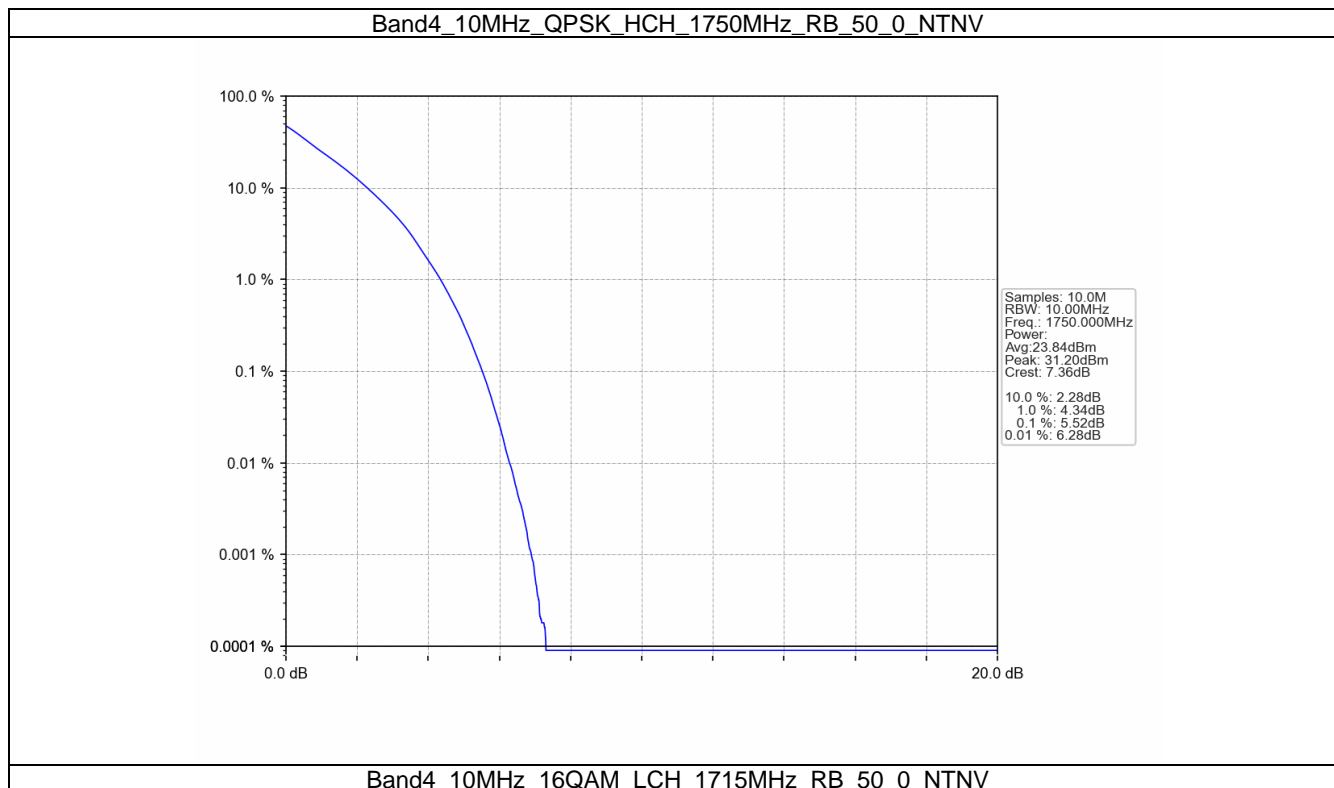
Band: 4 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.67	<=13	Pass
	1732.5	50	0	5.56	<=13	Pass
	1750	50	0	5.52	<=13	Pass
16QAM	1715	50	0	6.30	<=13	Pass
	1732.5	50	0	6.29	<=13	Pass
	1750	50	0	6.23	<=13	Pass

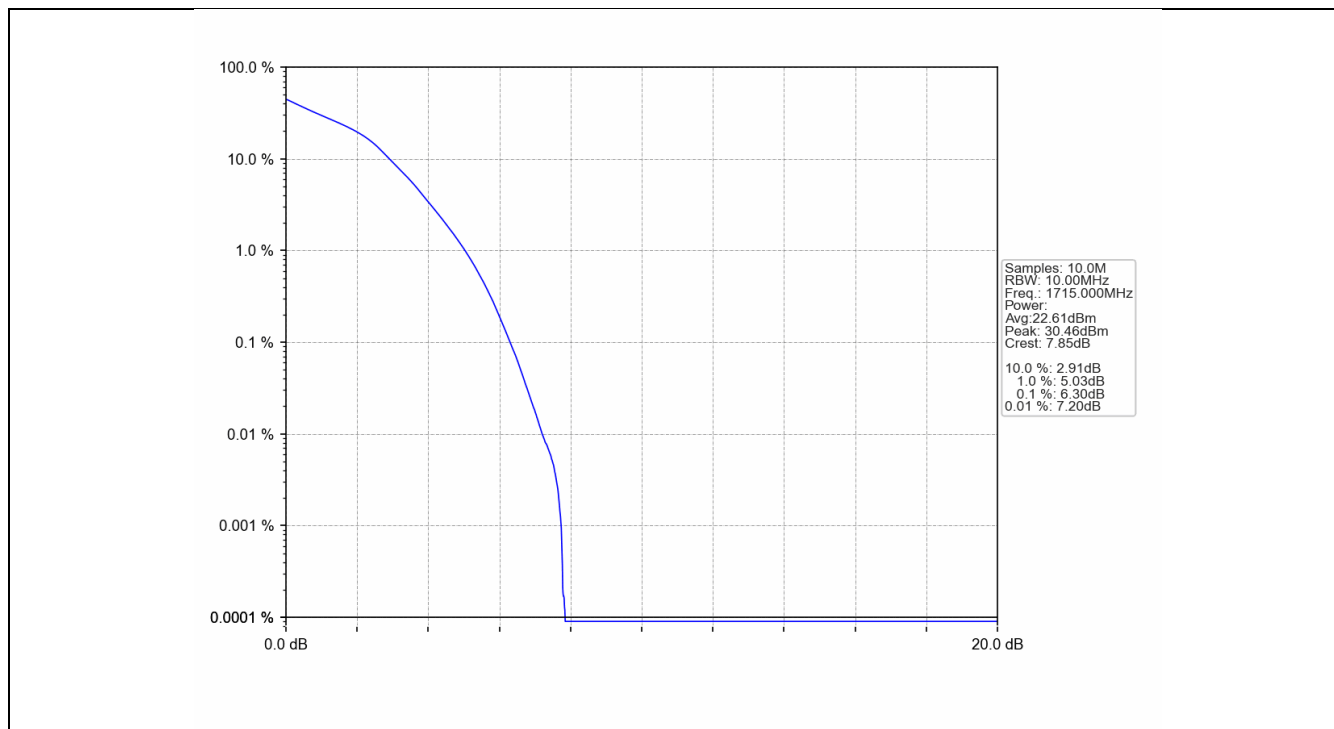


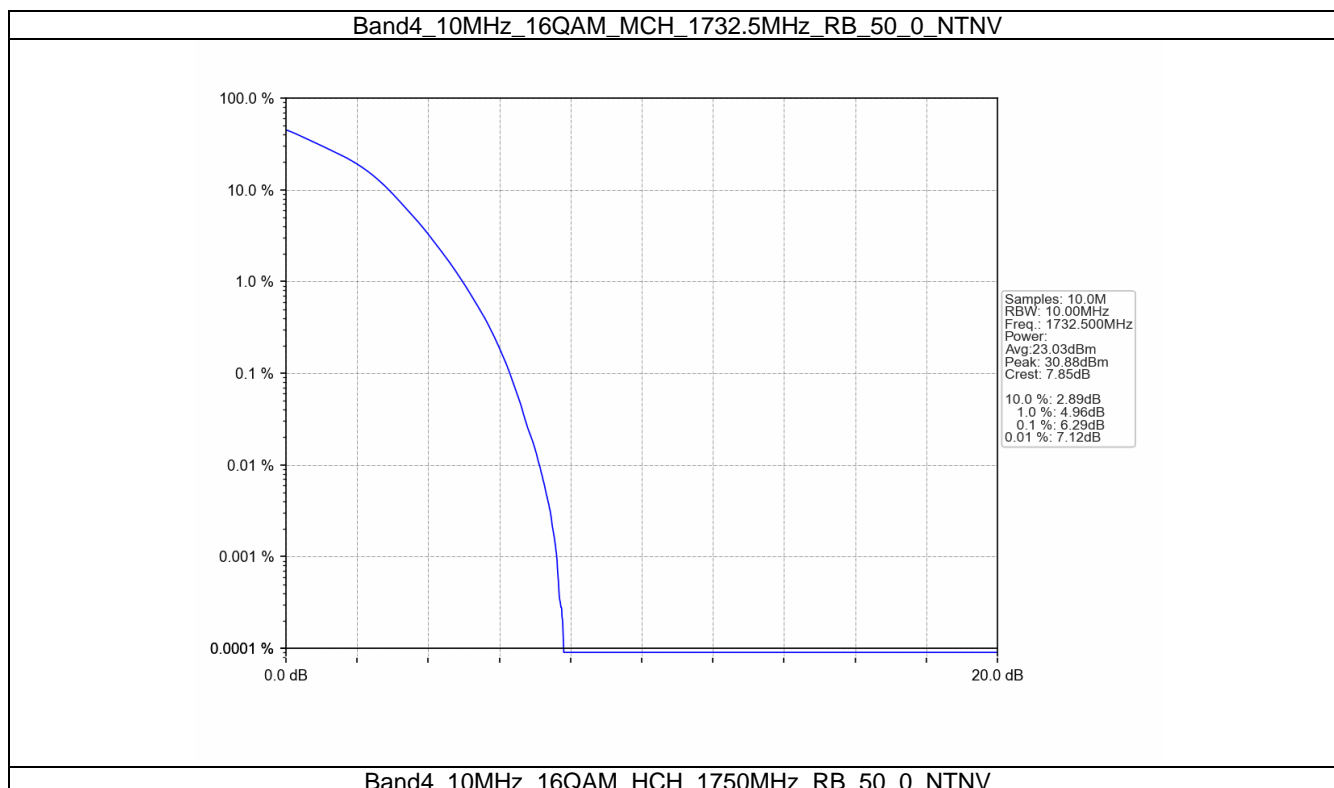
4.4.2 Test Graph

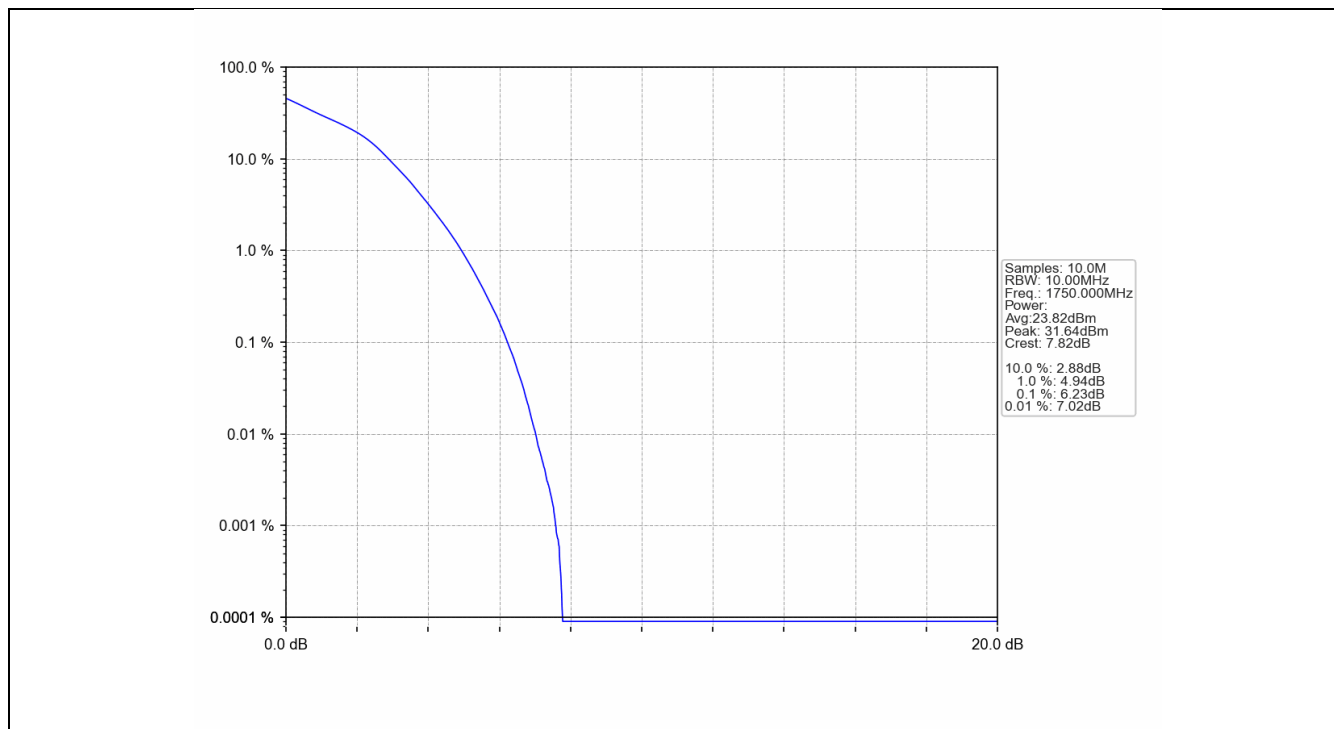












4.5 B4_15MHz

4.5.1 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	5.36	<=13	Pass
	1732.5	75	0	5.29	<=13	Pass
	1747.5	75	0	5.39	<=13	Pass
16QAM	1717.5	75	0	6.11	<=13	Pass
	1732.5	75	0	6.10	<=13	Pass
	1747.5	75	0	6.15	<=13	Pass



4.5.2 Test Graph

