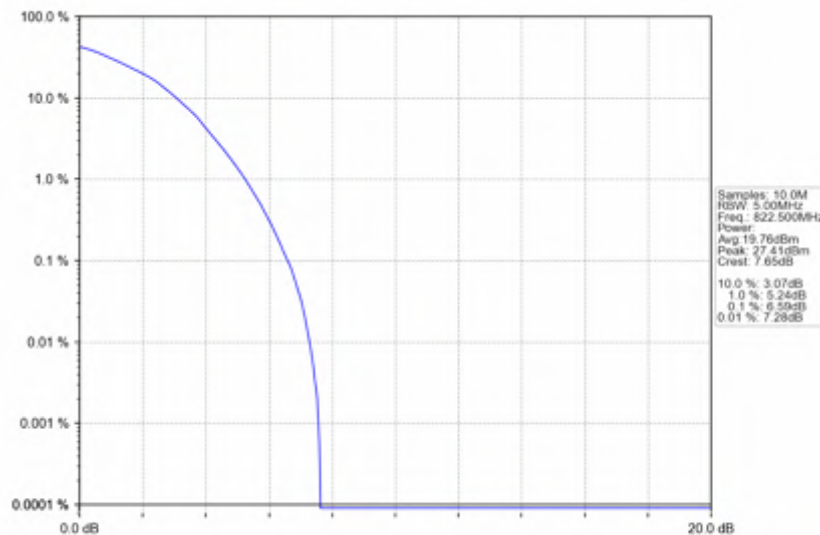
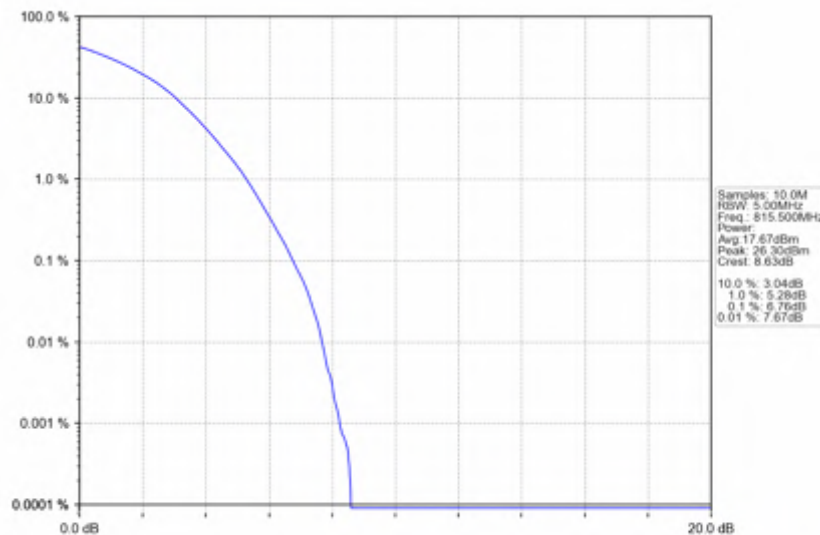


Band26a_3MHz_64QAM_HCH_822.5MHz_RB_15_0_NTNV



Band26a_3MHz_256QAM_LCH_815.5MHz_RB_15_0_NTNV

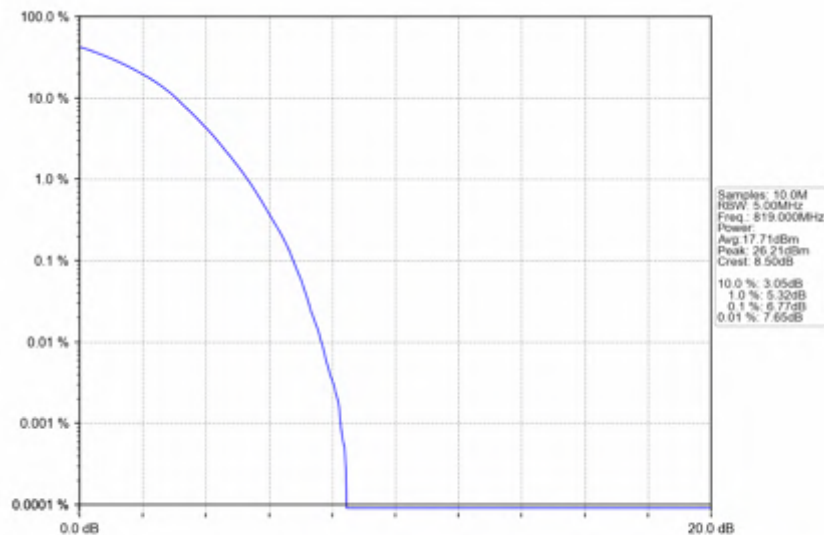


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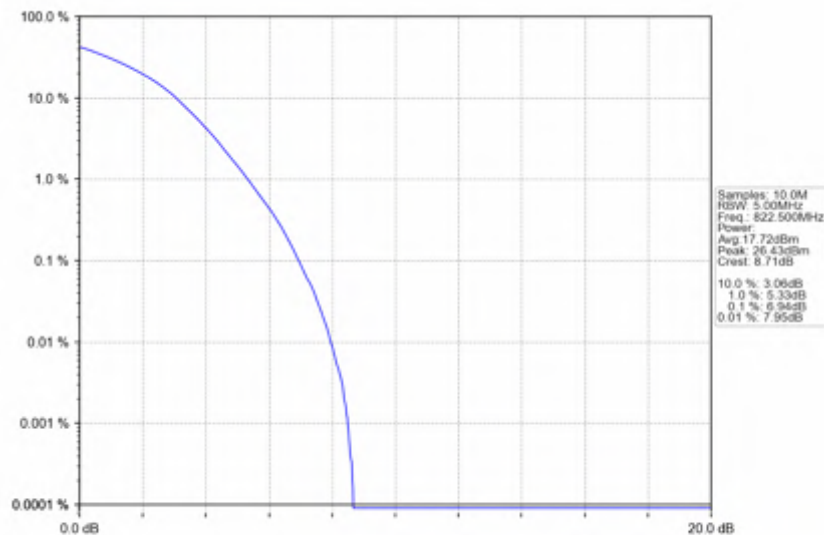
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Band26a_3MHz_256QAM_MCH_819MHz_RB_15_0_NTNV



Band26a_3MHz_256QAM_HCH_822.5MHz_RB_15_0_NTNV



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**6.3 B26a_5MHz****6.3.1 Test Result**

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	6.42	<=13	Pass
	819	25	0	6.50	<=13	Pass
	821.5	25	0	6.50	<=13	Pass
16QAM	816.5	25	0	6.43	<=13	Pass
	819	25	0	6.51	<=13	Pass
	821.5	25	0	6.50	<=13	Pass
64QAM	816.5	25	0	6.42	<=13	Pass
	819	25	0	6.50	<=13	Pass
	821.5	25	0	6.51	<=13	Pass
256QAM	816.5	25	0	6.65	<=13	Pass
	819	25	0	6.84	<=13	Pass
	821.5	25	0	6.85	<=13	Pass



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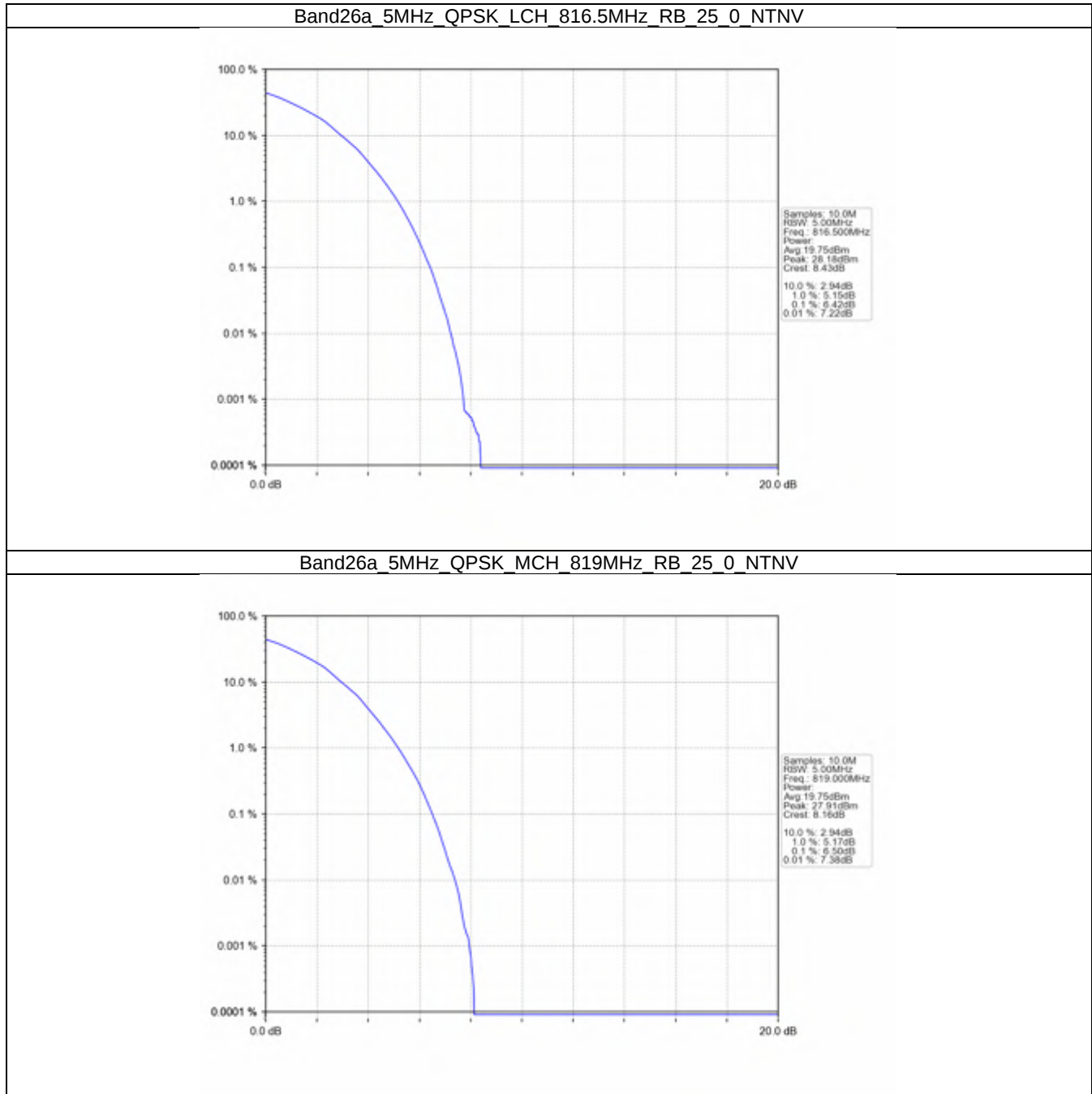
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6.3.2 Test Graph



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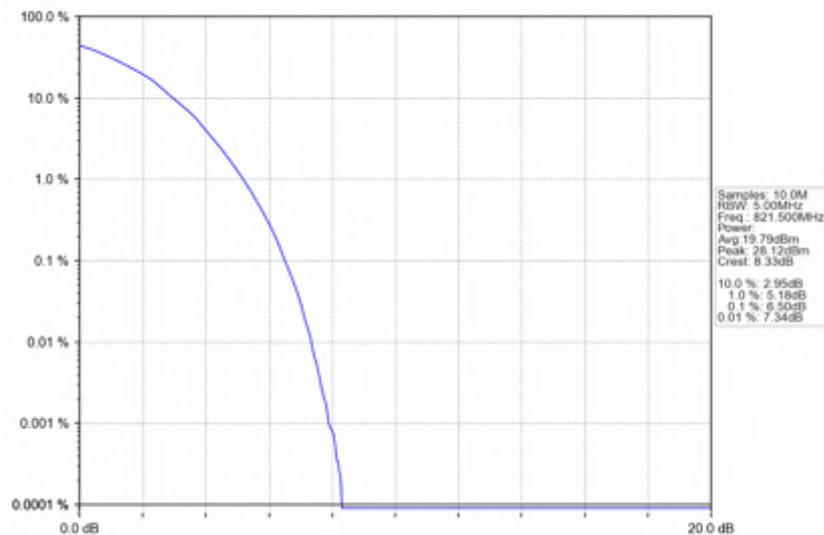
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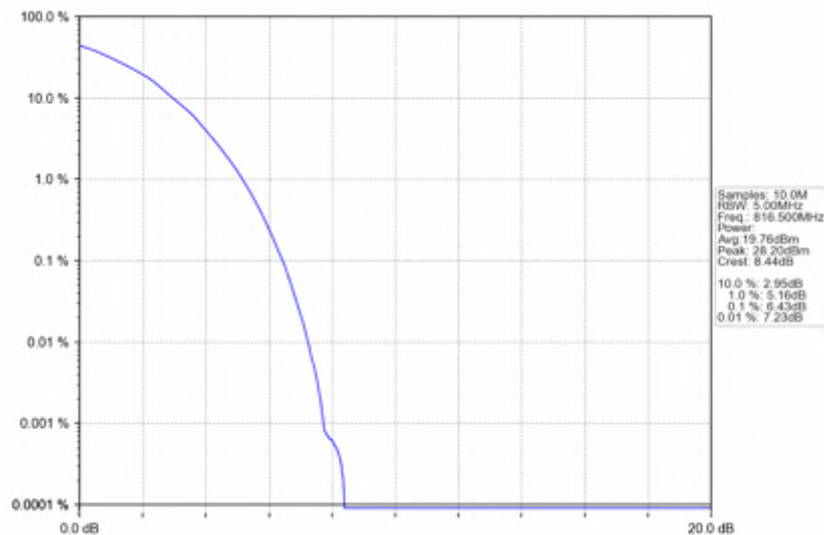
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Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

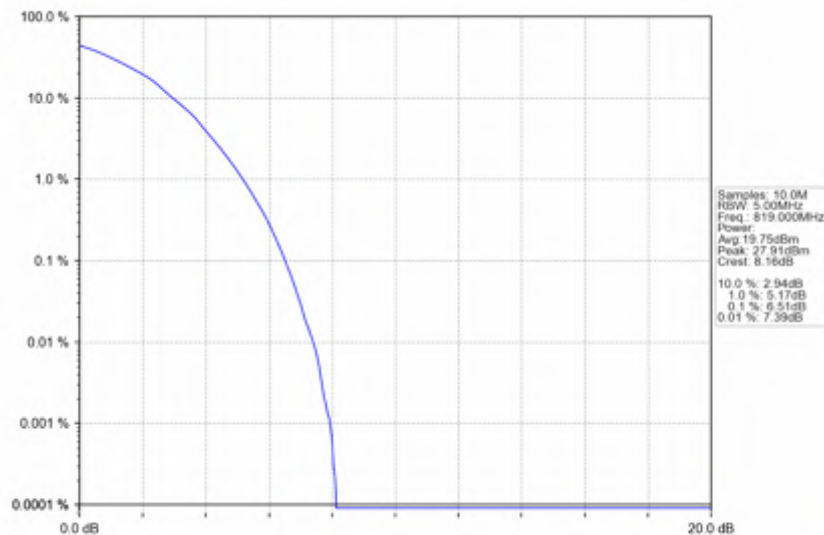


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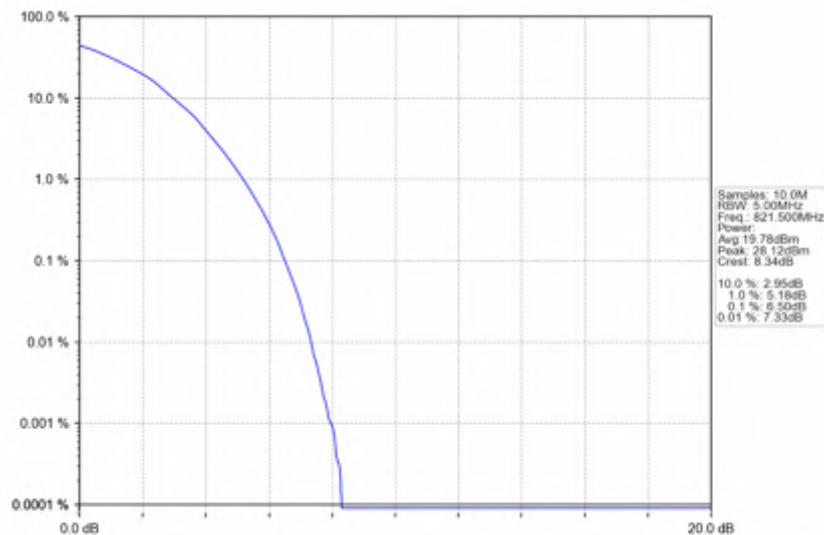
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Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



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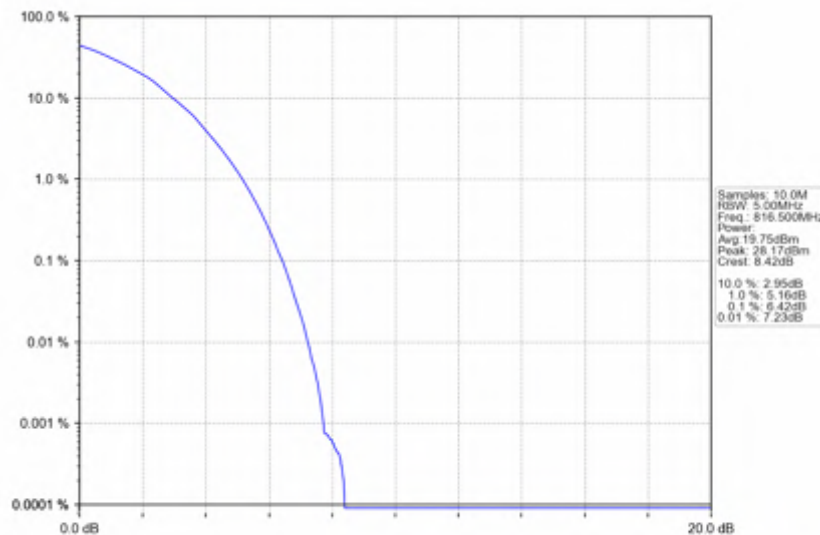
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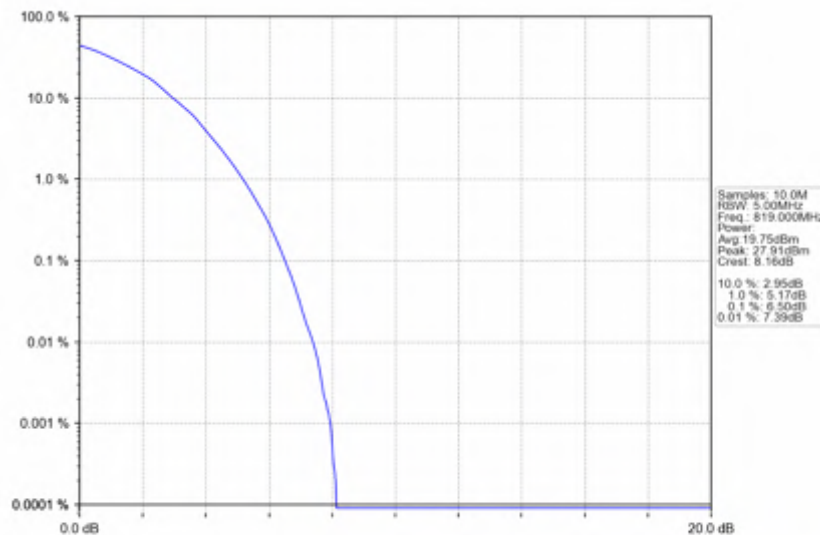
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Band26a_5MHz_64QAM_MCH_819MHz_RB_25_0_NTNV

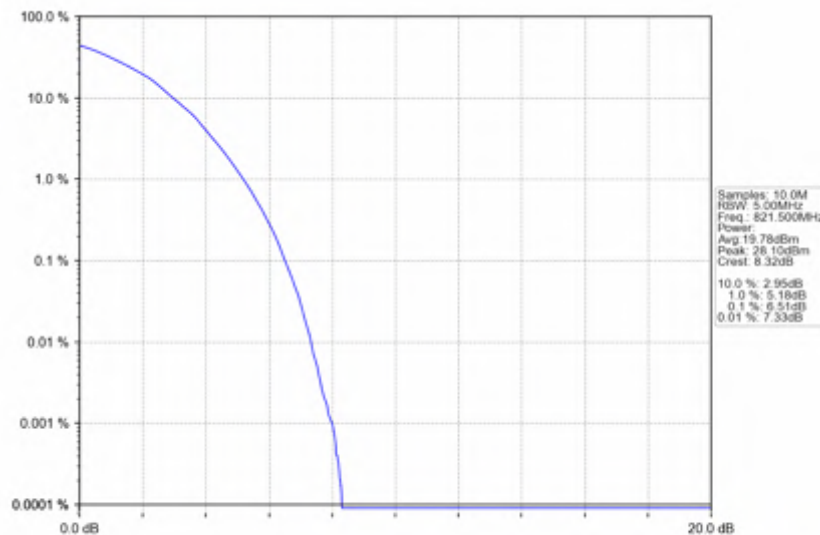


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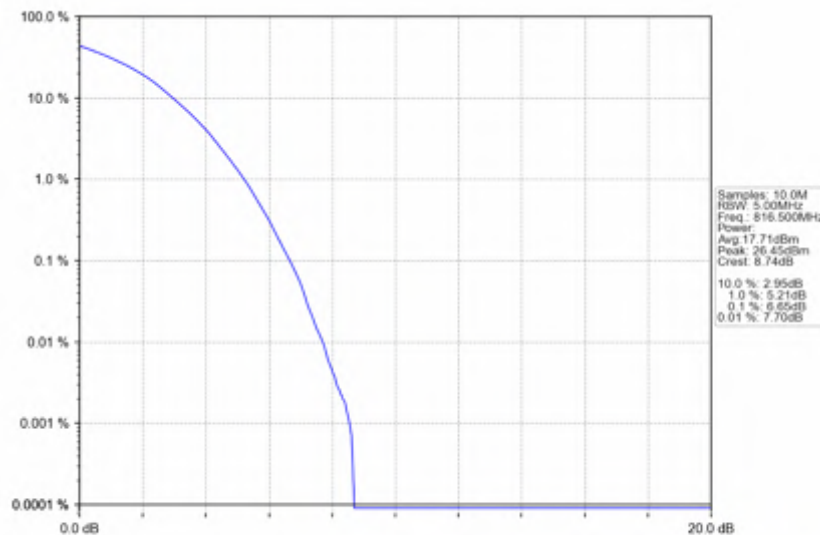
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Band26a_5MHz_64QAM_HCH_821.5MHz_RB_25_0_NTNV



Band26a_5MHz_256QAM_LCH_816.5MHz_RB_25_0_NTNV

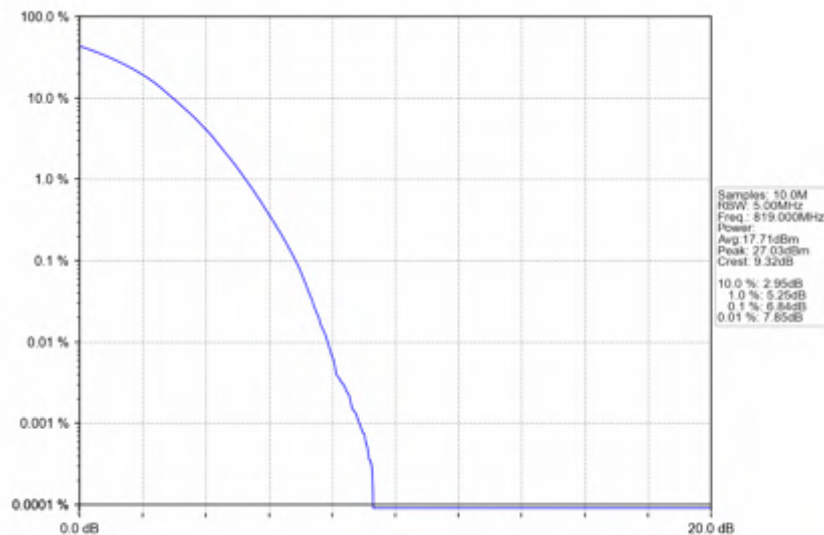


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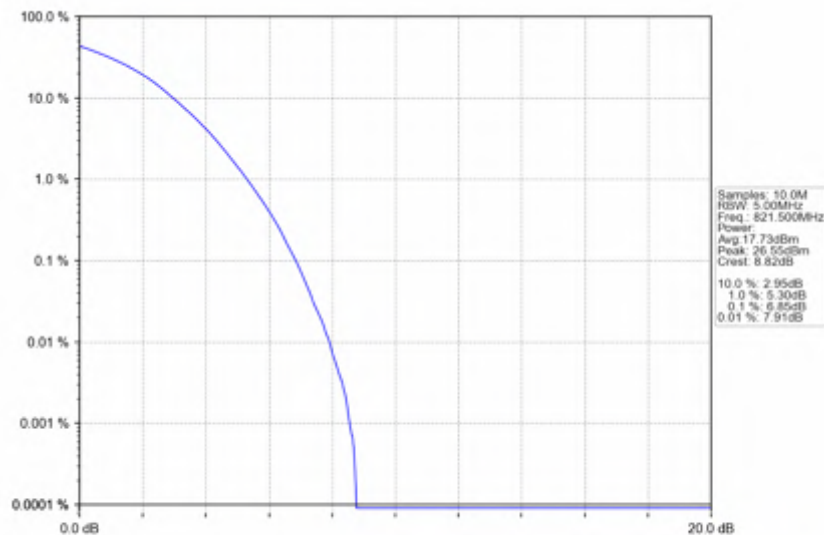
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Band26a_5MHz_256QAM_MCH_819MHz_RB_25_0_NTNV



Band26a_5MHz_256QAM_HCH_821.5MHz_RB_25_0_NTNV



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6.4 B26a_10MHz

6.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	6.72	<=13	Pass
	819	50	0	6.72	<=13	Pass
	819	50	0	6.72	<=13	Pass
16QAM	819	50	0	6.71	<=13	Pass
	819	50	0	6.72	<=13	Pass
	819	50	0	6.72	<=13	Pass
64QAM	819	50	0	6.72	<=13	Pass
	819	50	0	6.72	<=13	Pass
	819	50	0	6.72	<=13	Pass
256QAM	819	50	0	6.77	<=13	Pass
	819	50	0	6.76	<=13	Pass
	819	50	0	6.76	<=13	Pass



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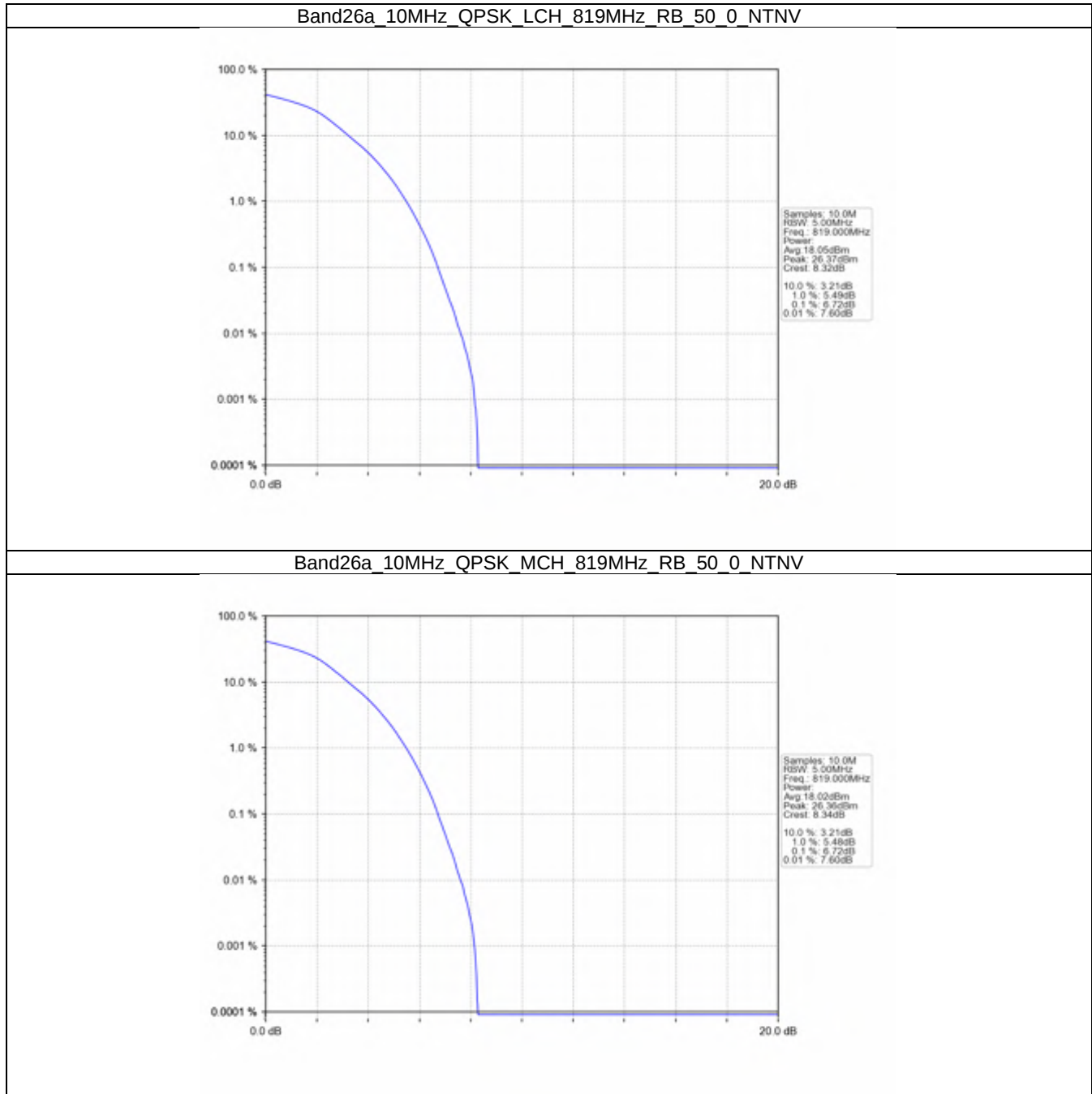
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6.4.2 Test Graph



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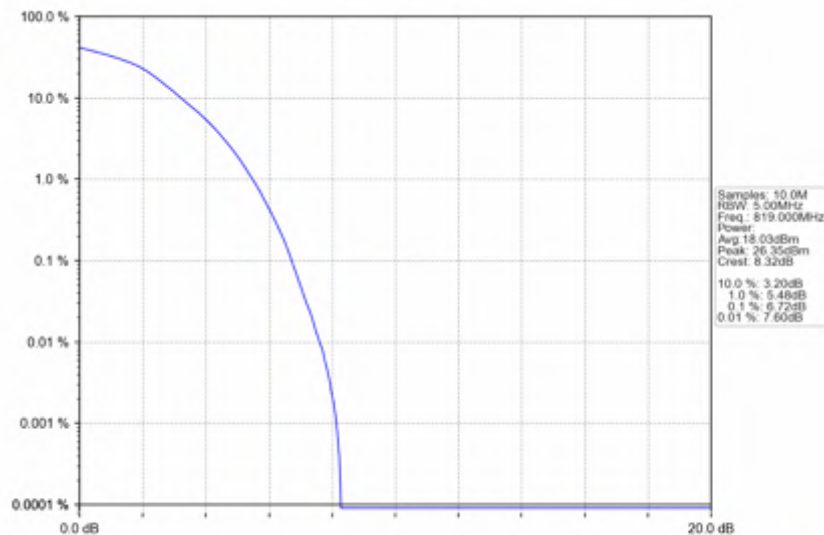
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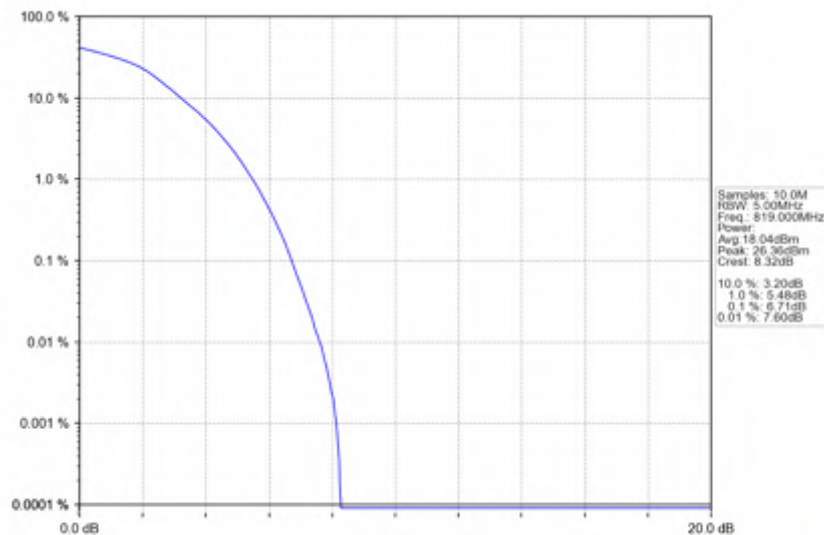
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Band26a_10MHz_QPSK_HCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_LCH_819MHz_RB_50_0_NTNV



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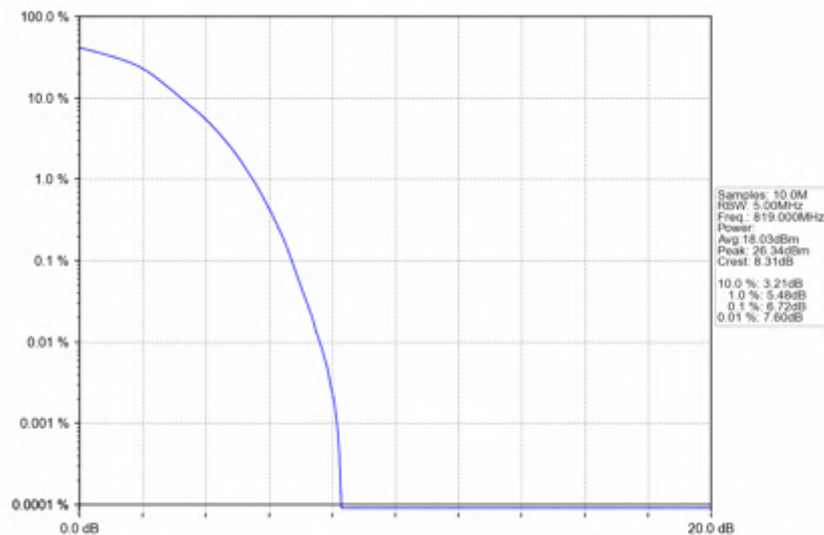
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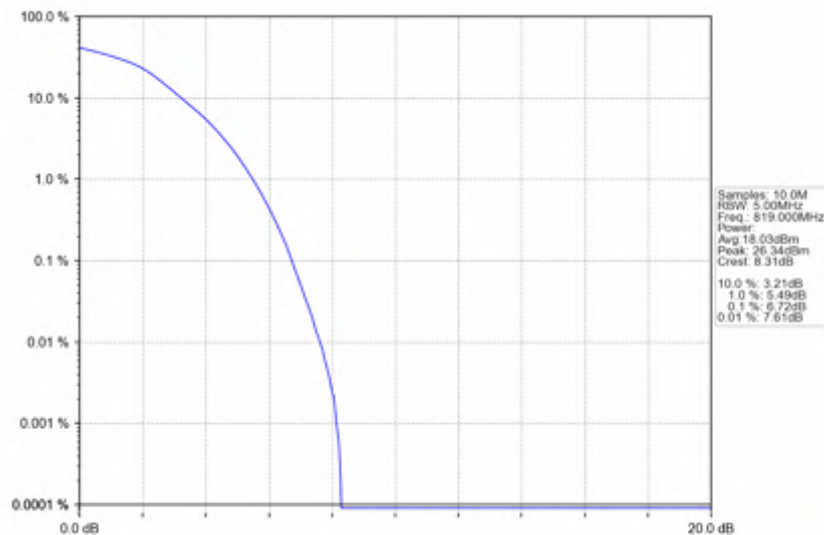
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Band26a_10MHz_16QAM_HCH_819MHz_RB_50_0_NTNV

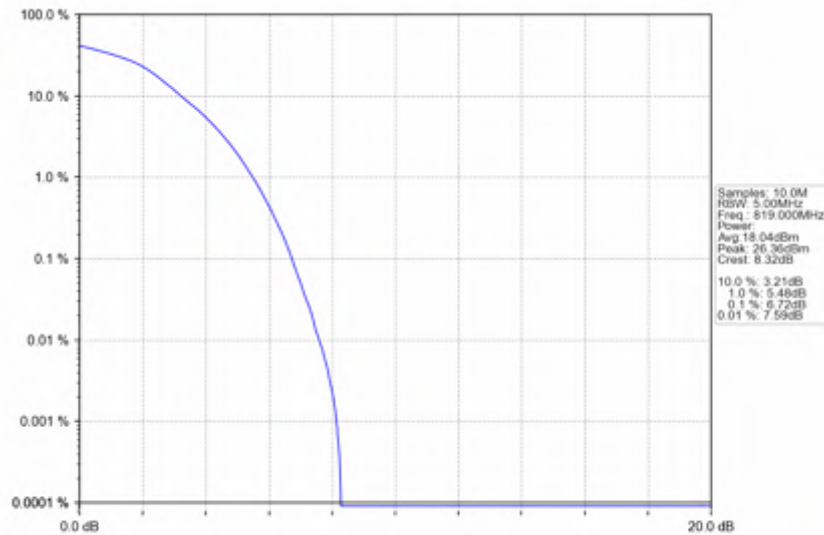


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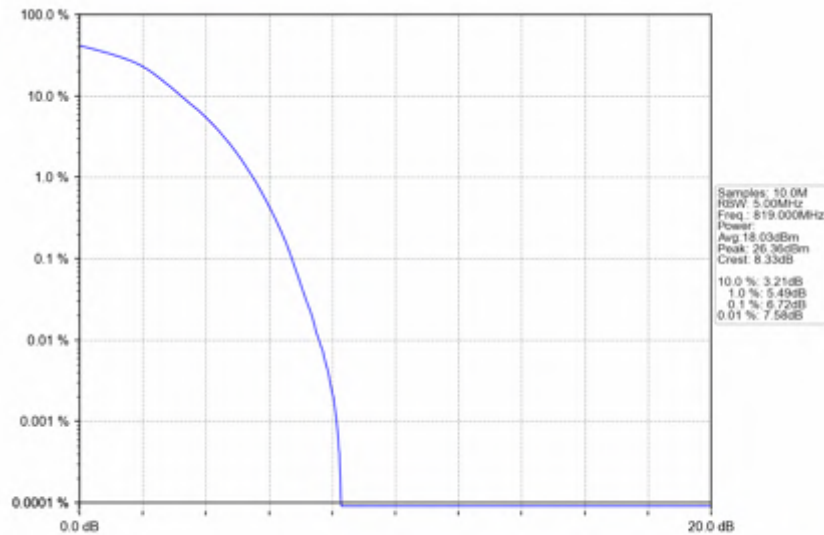
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Band26a_10MHz_64QAM_LCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_64QAM_MCH_819MHz_RB_50_0_NTNV

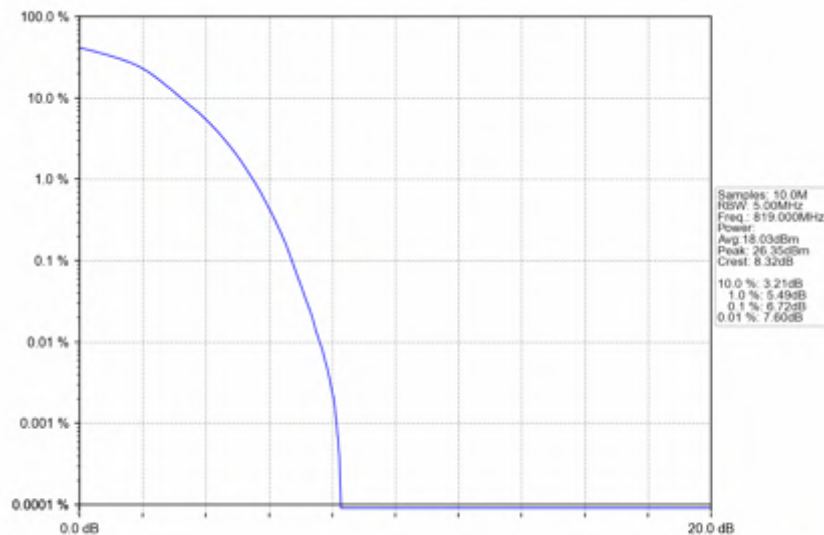


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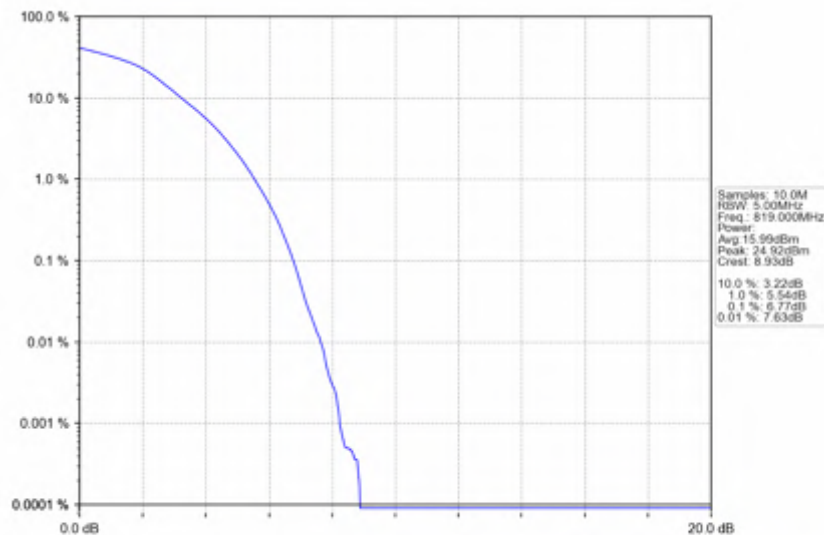
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Band26a_10MHz_64QAM_HCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_256QAM_LCH_819MHz_RB_50_0_NTNV

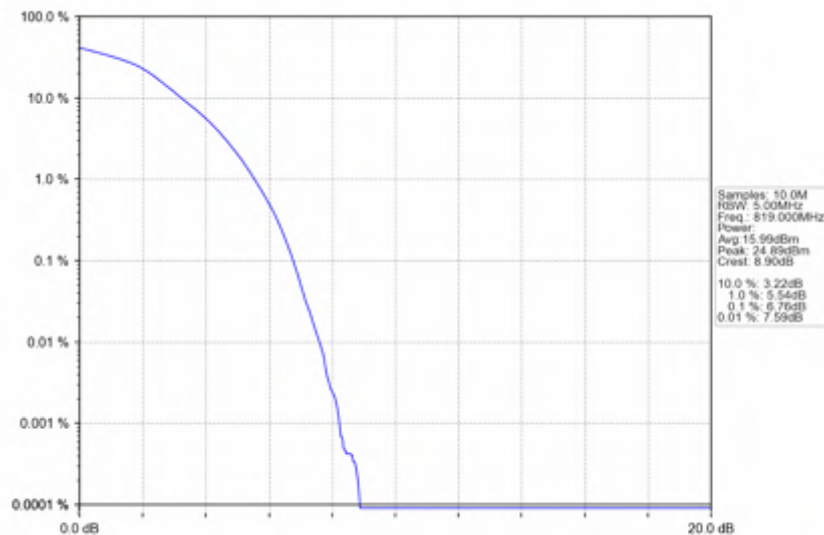


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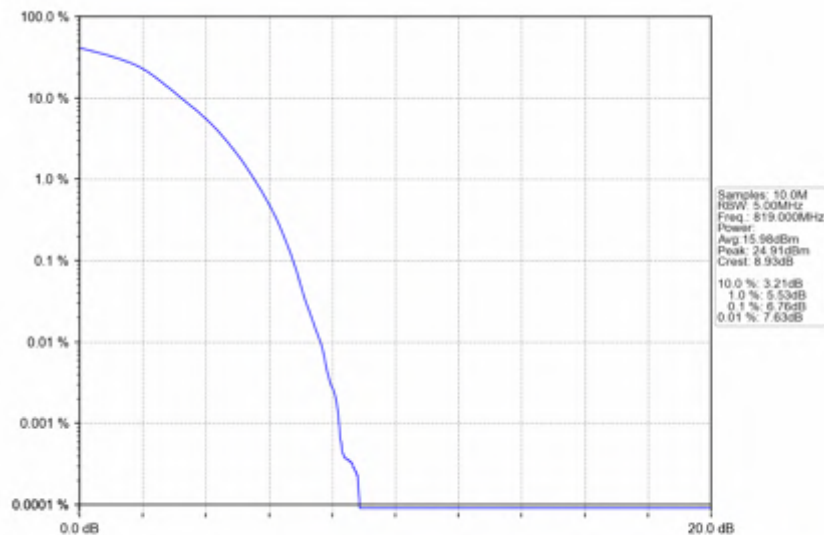
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Band26a_10MHz_256QAM_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_256QAM_HCH_819MHz_RB_50_0_NTNV



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7. Peak-Average Ratio

7.1 B26b_1.4MHz

7.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.25	<=13	Pass
	836.5	6	0	6.53	<=13	Pass
	848.3	6	0	6.20	<=13	Pass
16QAM	824.7	6	0	5.25	<=13	Pass
	836.5	6	0	6.49	<=13	Pass
	848.3	6	0	6.31	<=13	Pass
64QAM	824.7	6	0	5.19	<=13	Pass
	836.5	6	0	6.62	<=13	Pass
	848.3	6	0	6.23	<=13	Pass
256QAM	824.7	6	0	6.99	<=13	Pass
	836.5	6	0	6.90	<=13	Pass
	848.3	6	0	6.80	<=13	Pass



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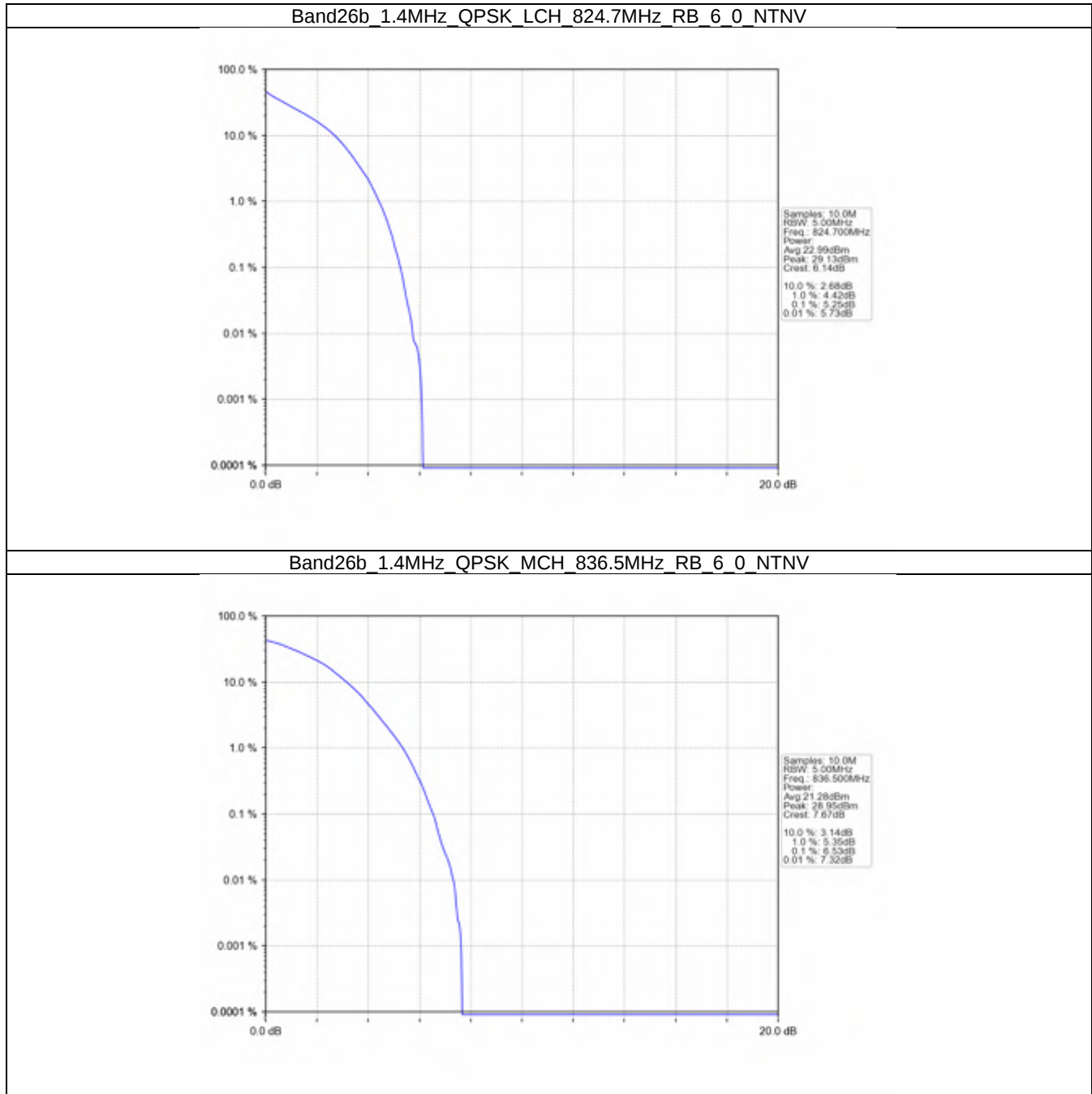
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7.1.2 Test Graph



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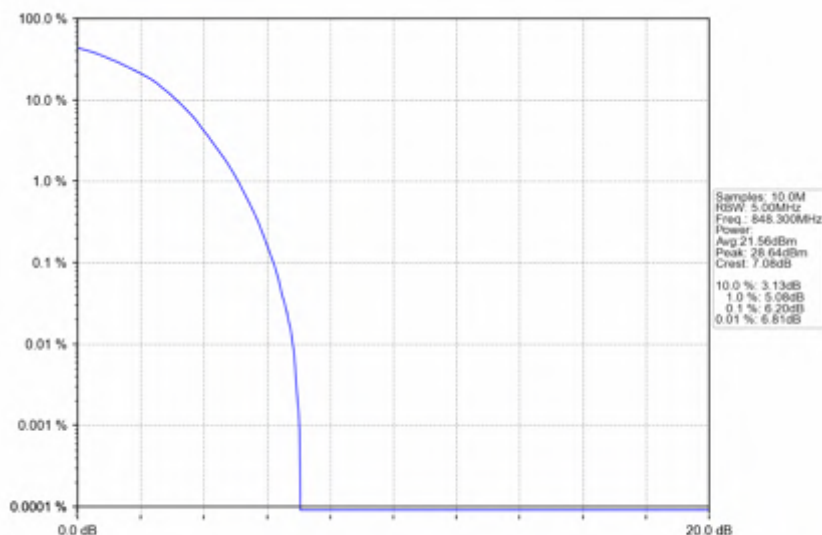
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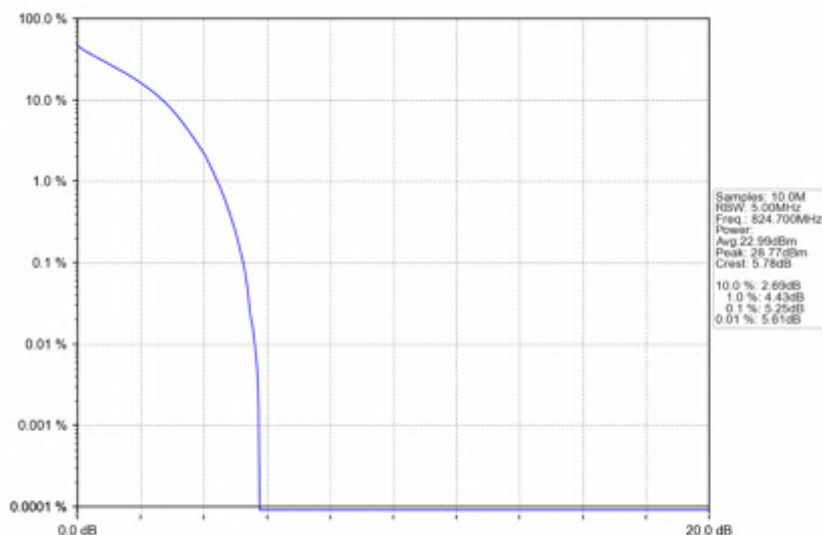
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Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



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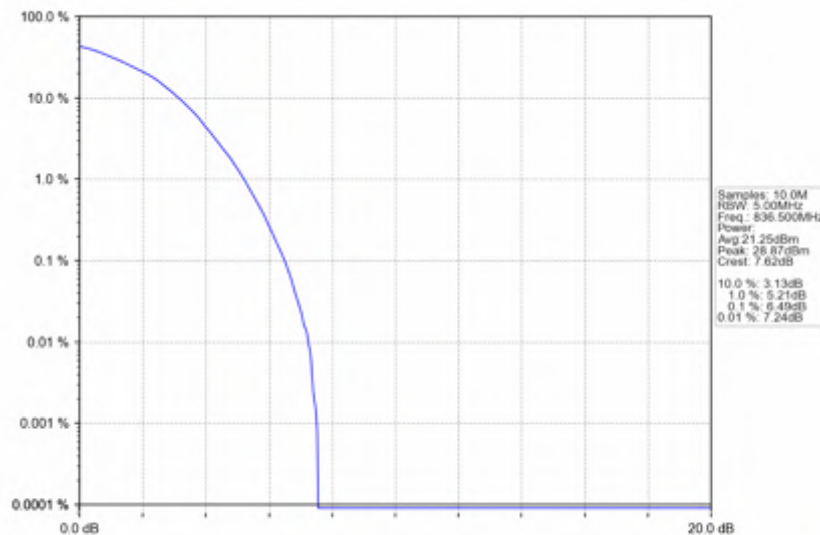
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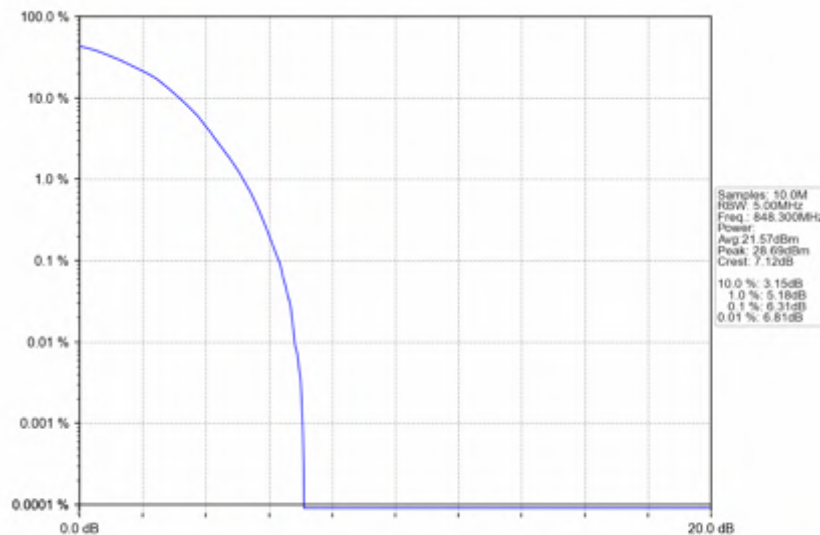
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Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



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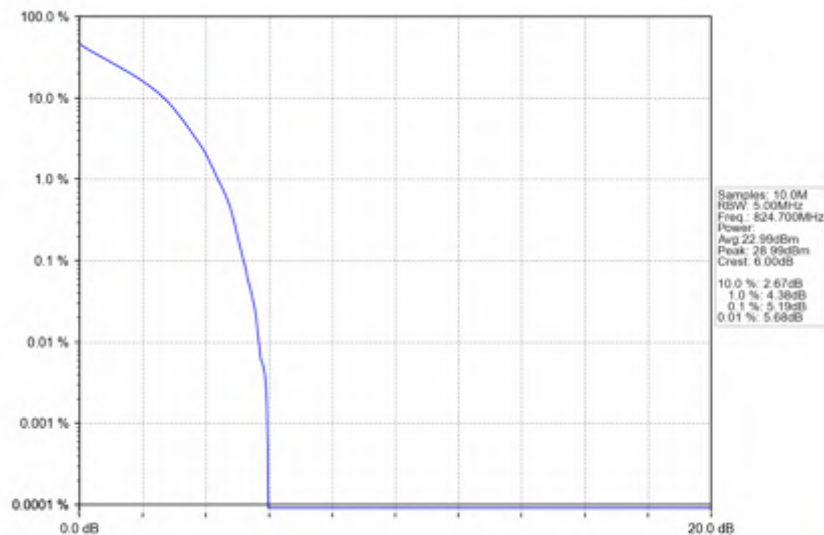
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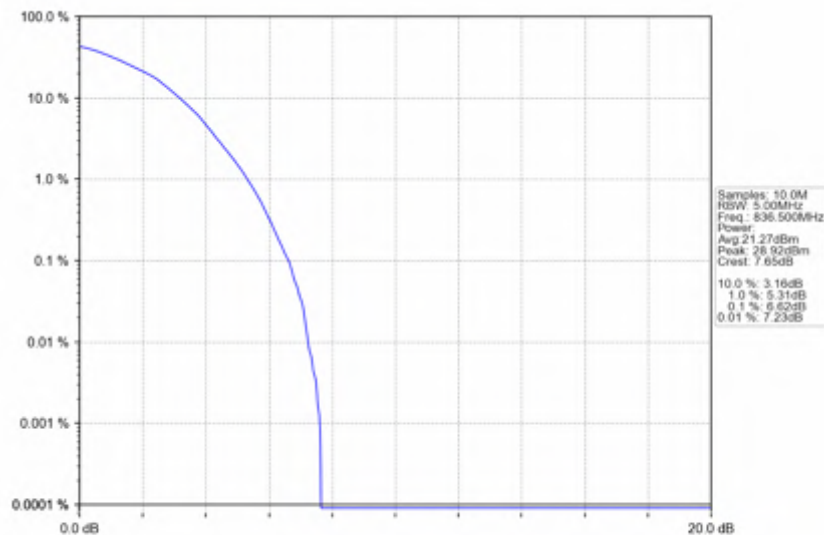
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Band26b_1.4MHz_64QAM_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_64QAM_MCH_836.5MHz_RB_6_0_NTNV

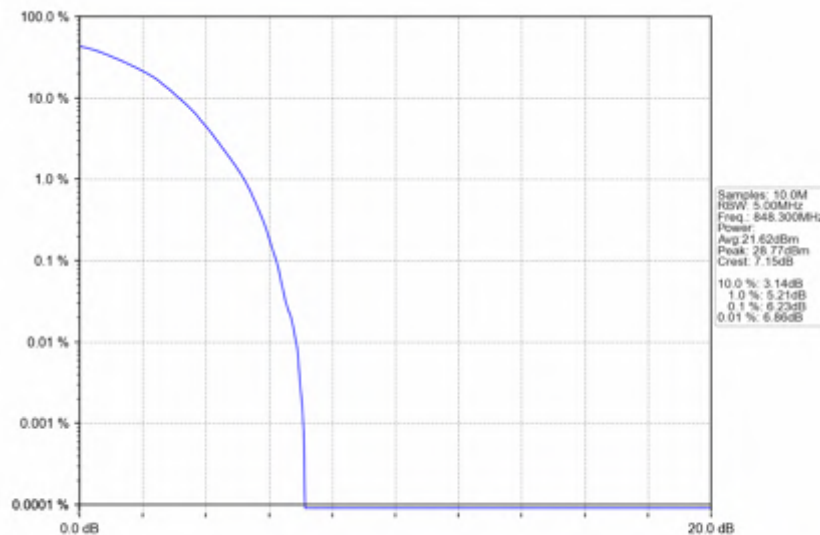


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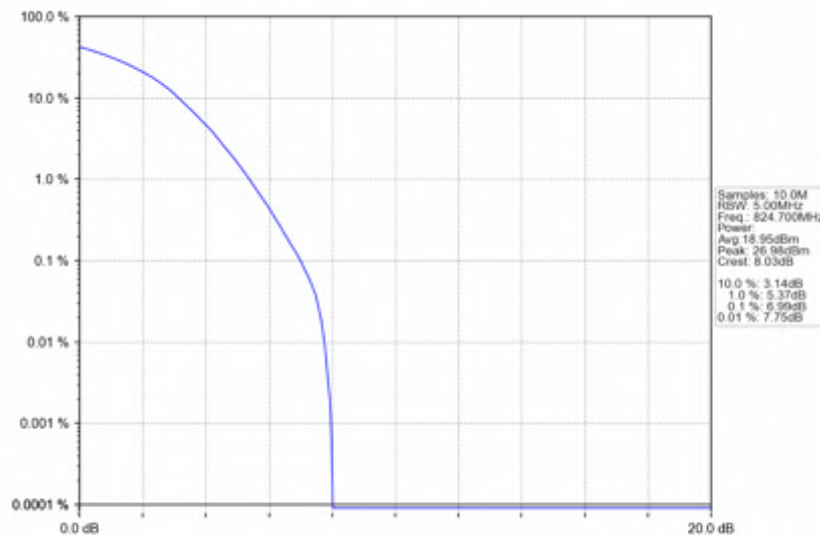
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Band26b_1.4MHz_64QAM_HCH_848.3MHz_RB_6_0_NTNV



Band26b_1.4MHz_256QAM_LCH_824.7MHz_RB_6_0_NTNV



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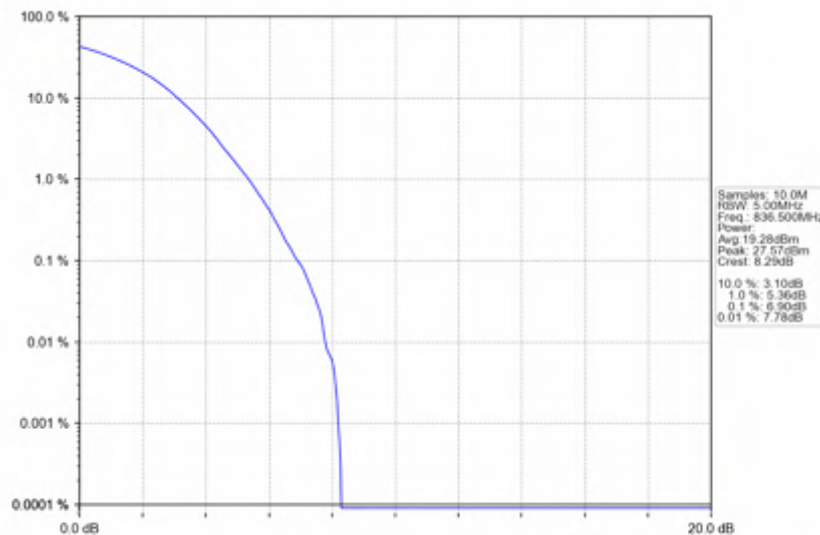
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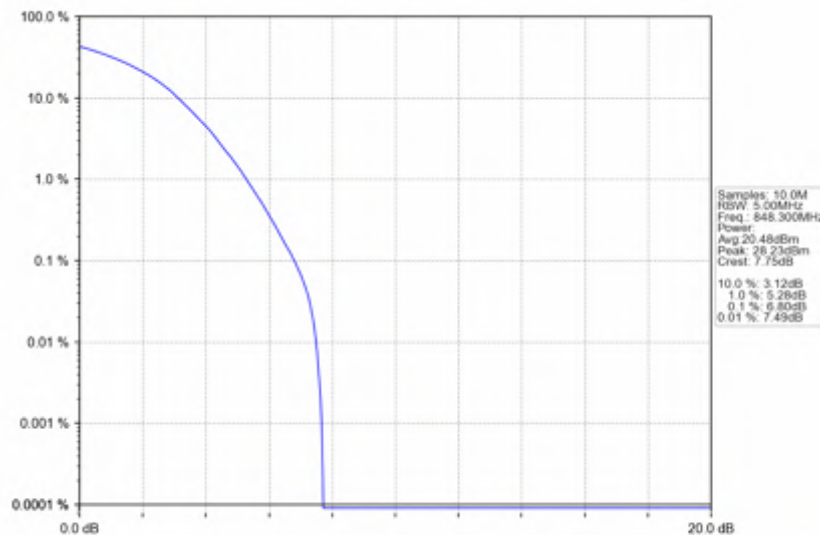
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7.2 B26b_3MHz

7.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.28	<=13	Pass
	836.5	15	0	6.60	<=13	Pass
	847.5	15	0	6.33	<=13	Pass
16QAM	825.5	15	0	6.13	<=13	Pass
	836.5	15	0	6.63	<=13	Pass
	847.5	15	0	6.28	<=13	Pass
64QAM	825.5	15	0	6.62	<=13	Pass
	836.5	15	0	6.53	<=13	Pass
	847.5	15	0	6.31	<=13	Pass
256QAM	825.5	15	0	6.85	<=13	Pass
	836.5	15	0	6.88	<=13	Pass
	847.5	15	0	6.76	<=13	Pass



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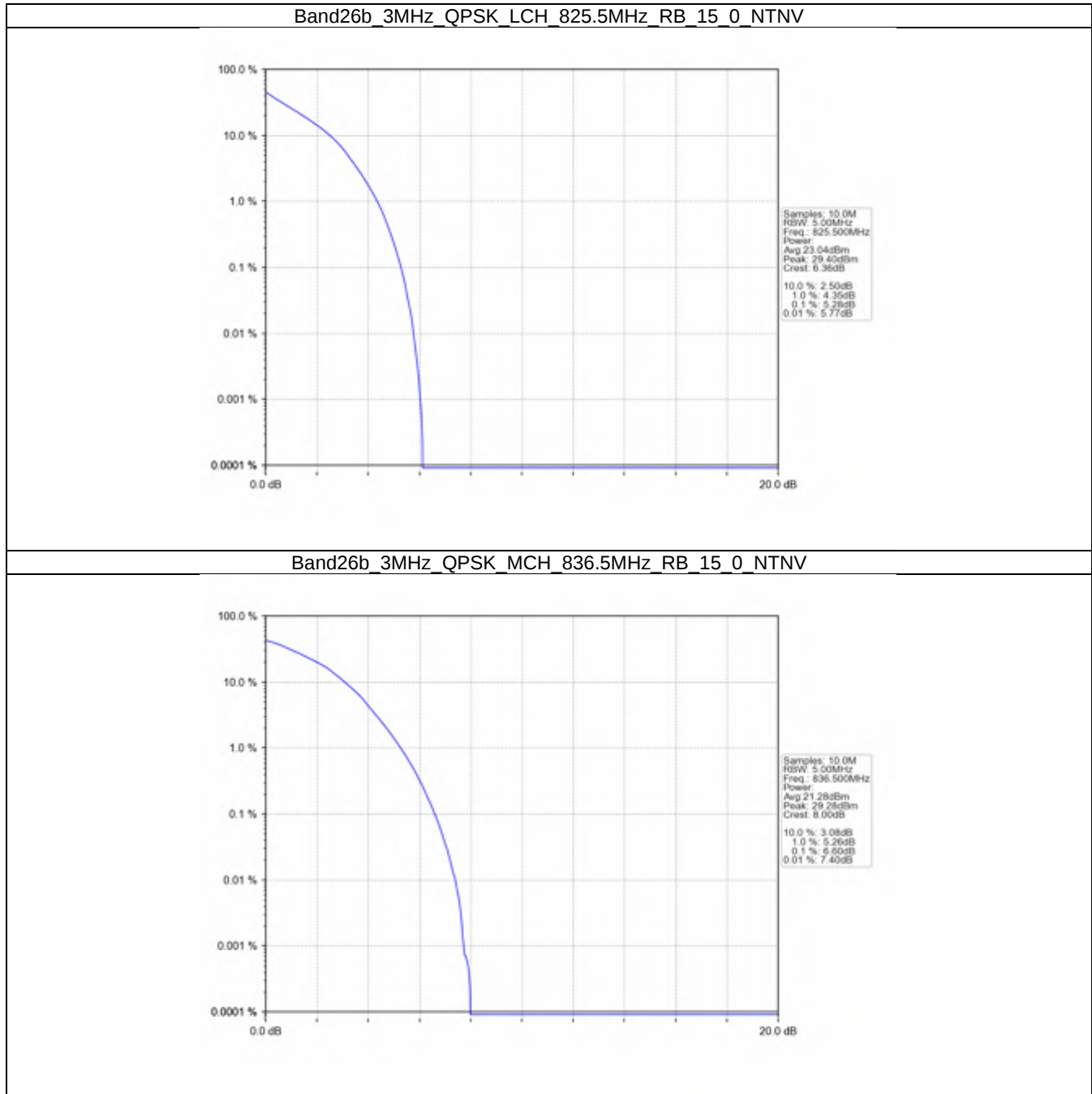
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7.2.2 Test Graph



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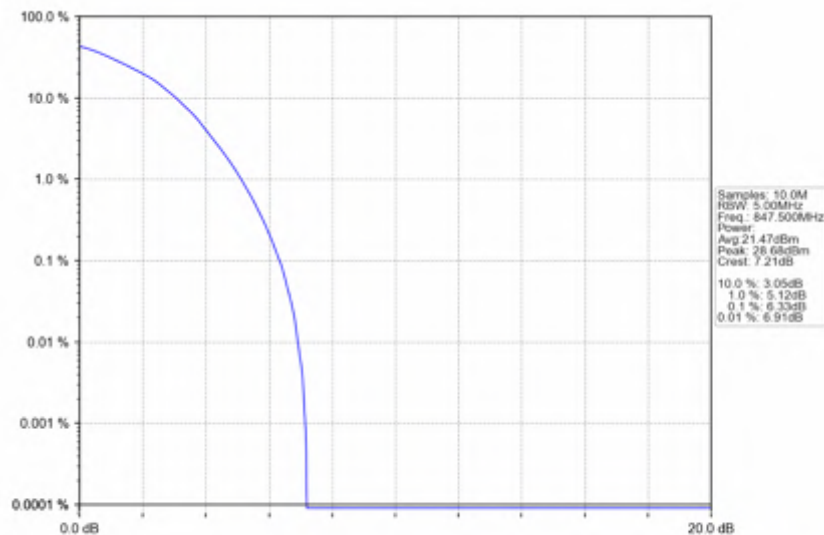
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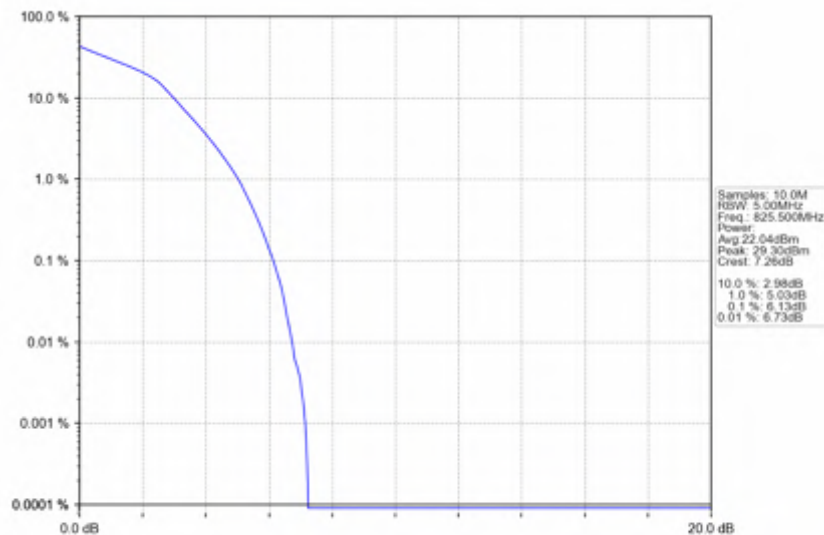
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Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



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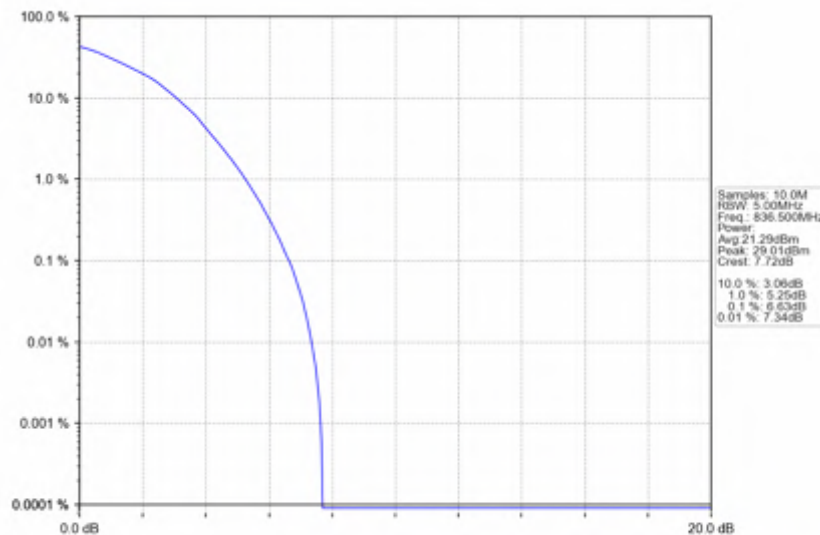
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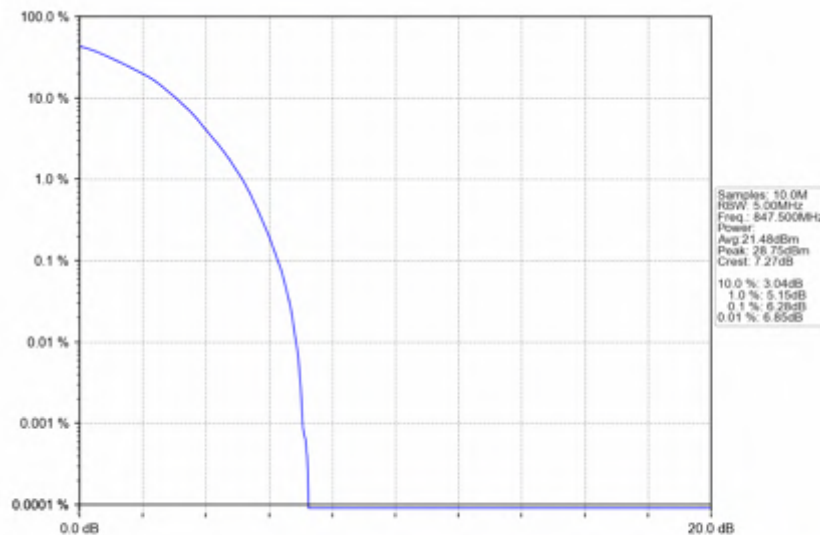
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Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



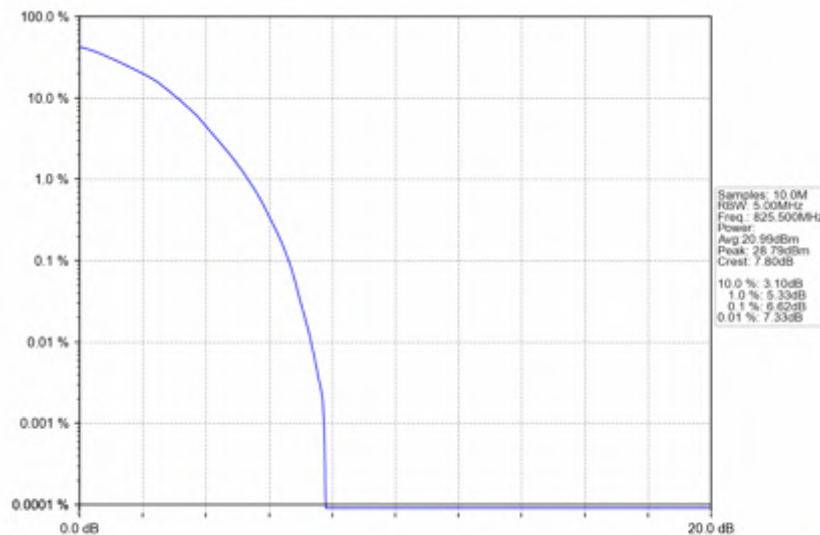
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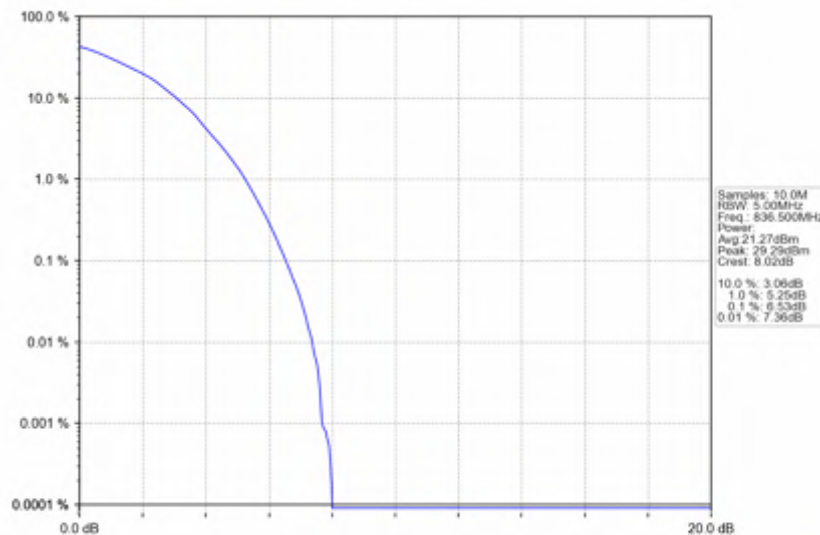
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Band26b_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_64QAM_MCH_836.5MHz_RB_15_0_NTNV

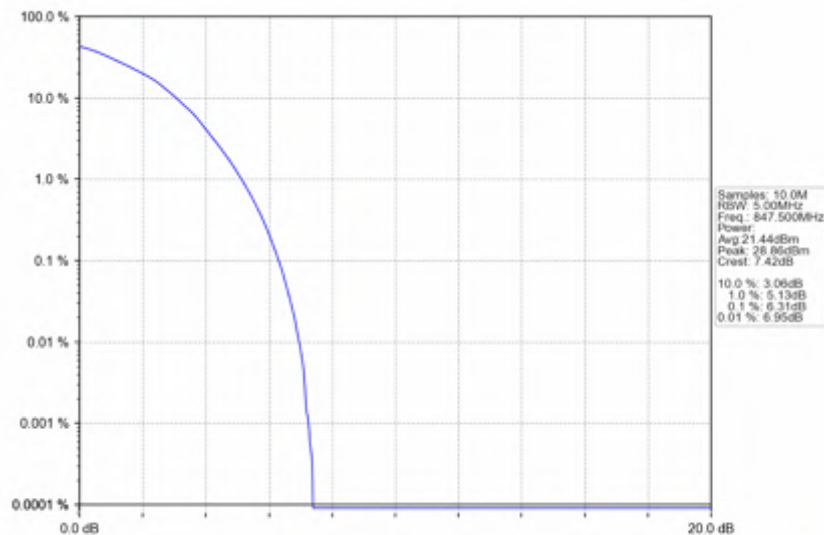


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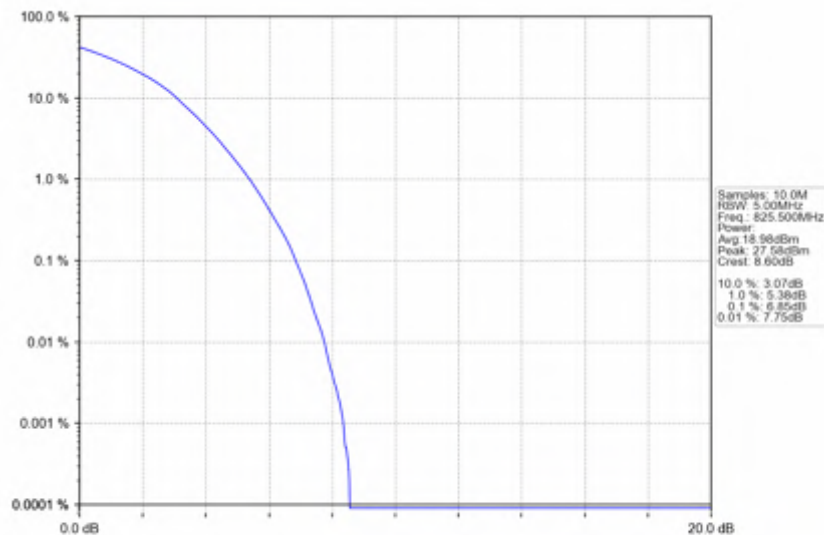
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Band26b_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV



Band26b_3MHz_256QAM_LCH_825.5MHz_RB_15_0_NTNV



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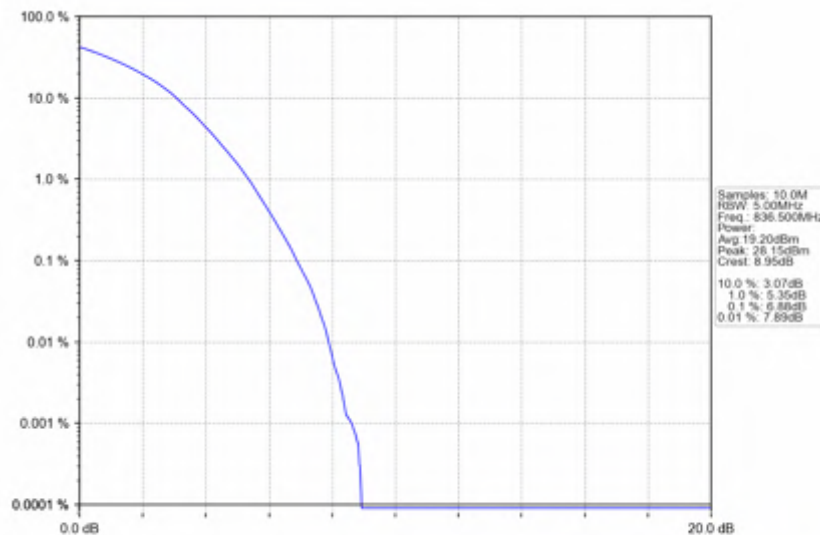
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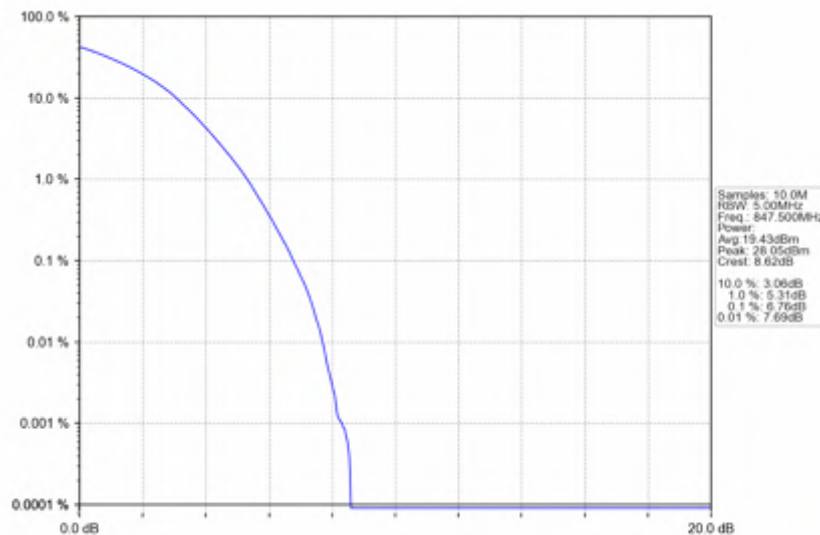
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Band26b_3MHz_256QAM_HCH_847.5MHz_RB_15_0_NTNV



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7.3 B26b_5MHz

7.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.43	<=13	Pass
	836.5	25	0	6.53	<=13	Pass
	846.5	25	0	6.31	<=13	Pass
16QAM	826.5	25	0	6.15	<=13	Pass
	836.5	25	0	6.54	<=13	Pass
	846.5	25	0	6.32	<=13	Pass
64QAM	826.5	25	0	6.51	<=13	Pass
	836.5	25	0	6.55	<=13	Pass
	846.5	25	0	6.31	<=13	Pass
256QAM	826.5	25	0	6.77	<=13	Pass
	836.5	25	0	6.85	<=13	Pass
	846.5	25	0	6.78	<=13	Pass



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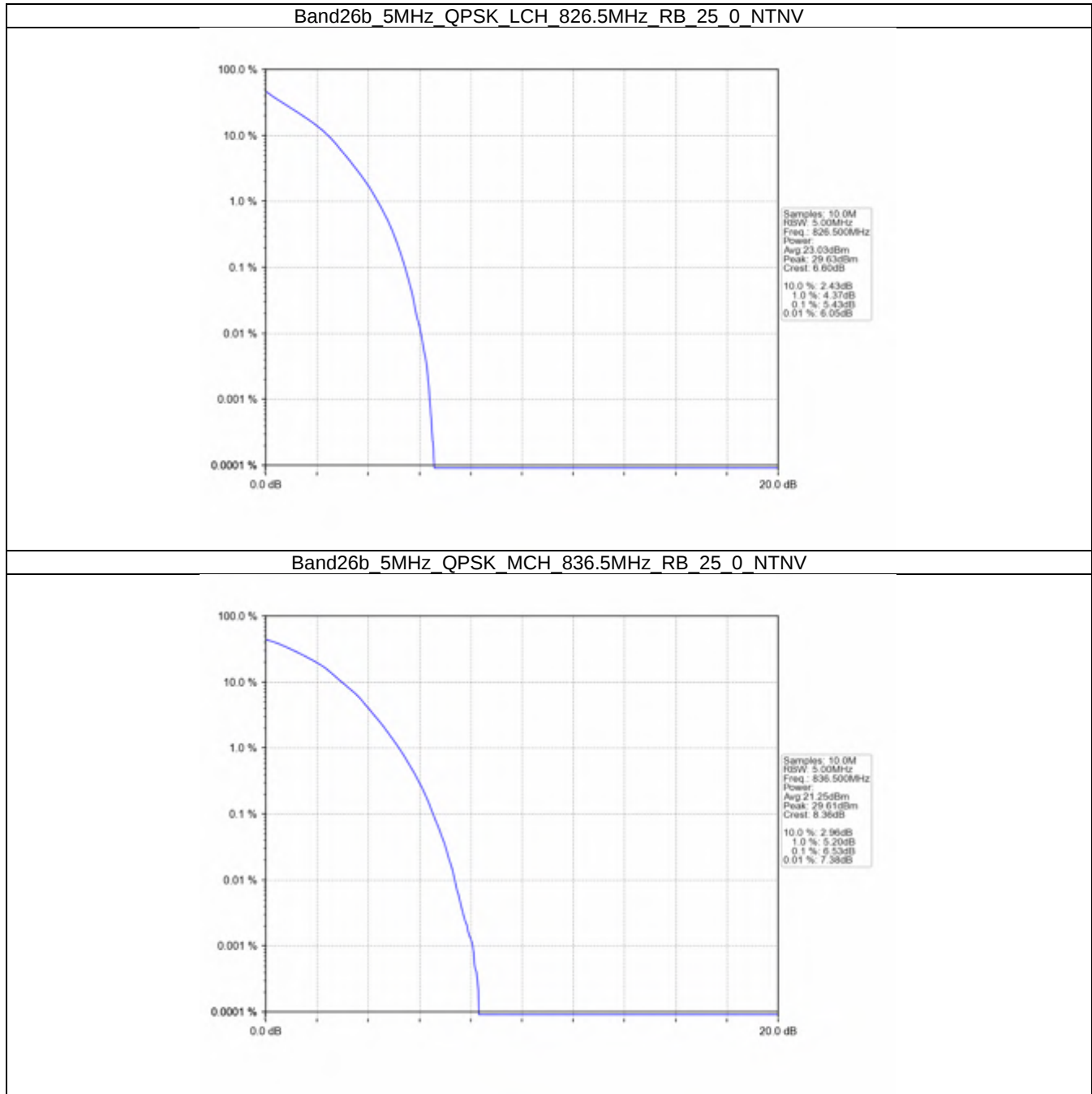
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7.3.2 Test Graph



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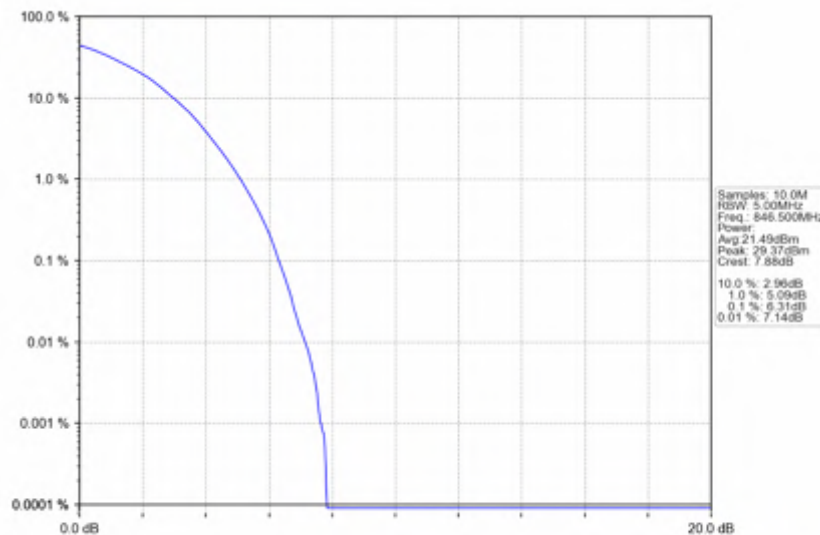
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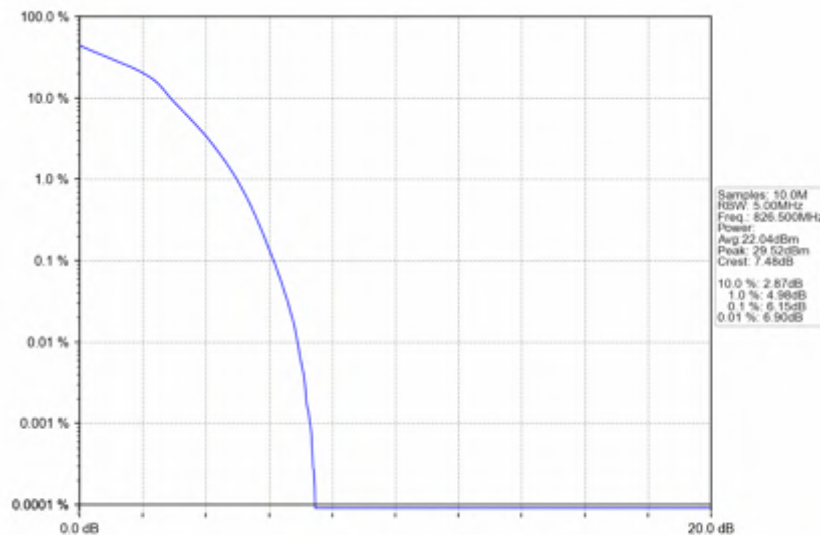
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Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

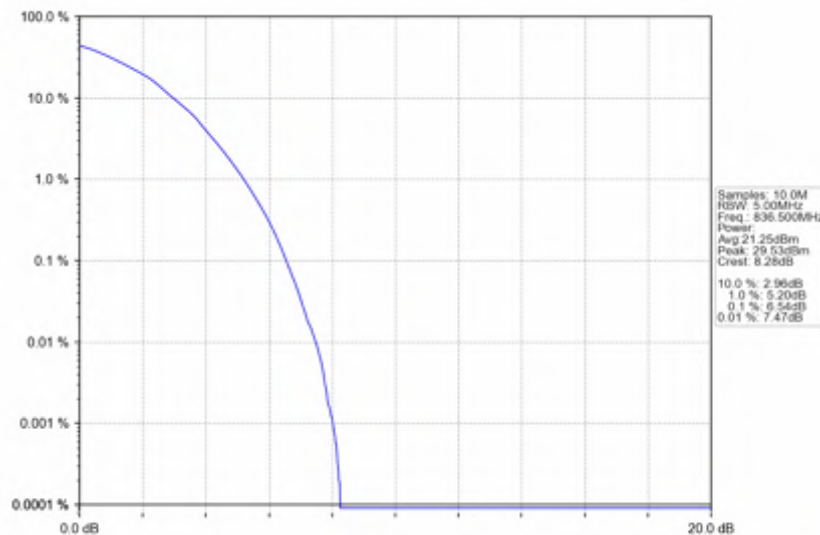


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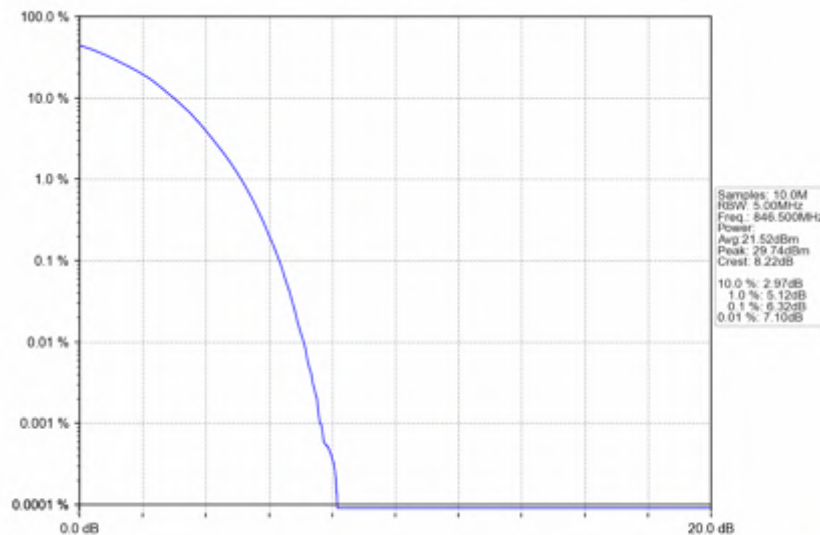
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Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

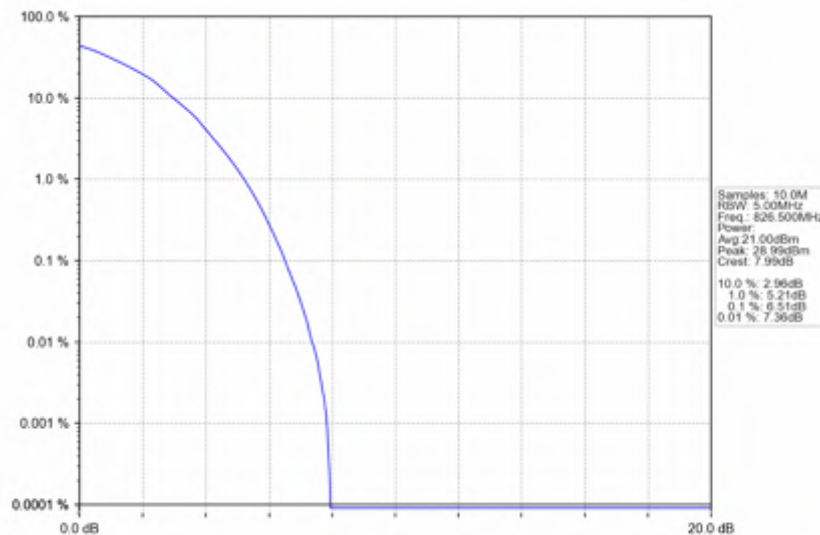


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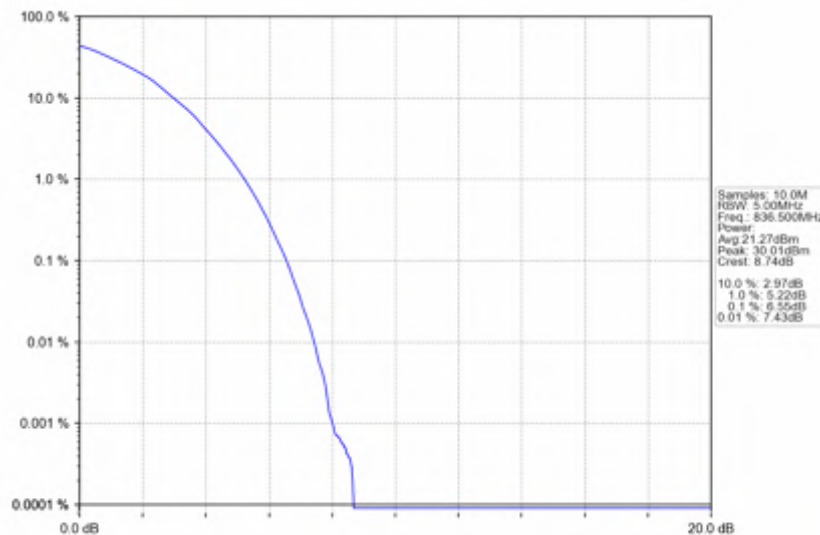
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Band26b_5MHz_64QAM_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_64QAM_MCH_836.5MHz_RB_25_0_NTNV



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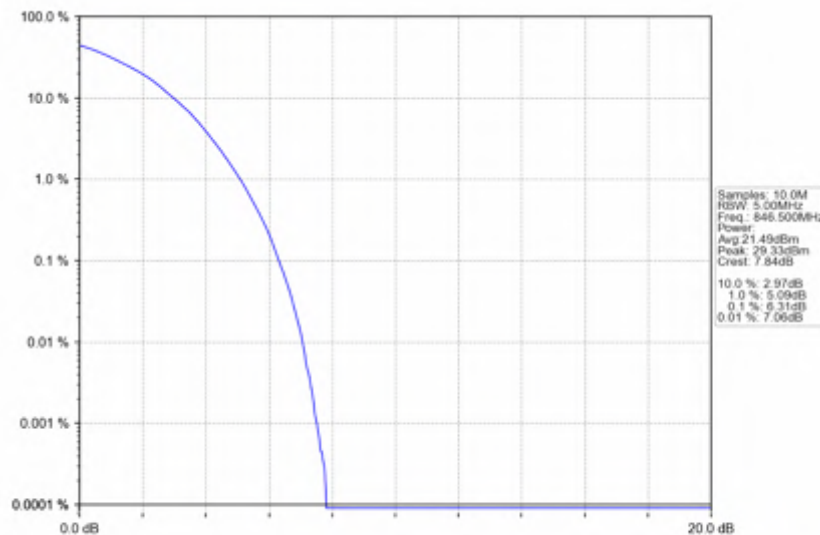
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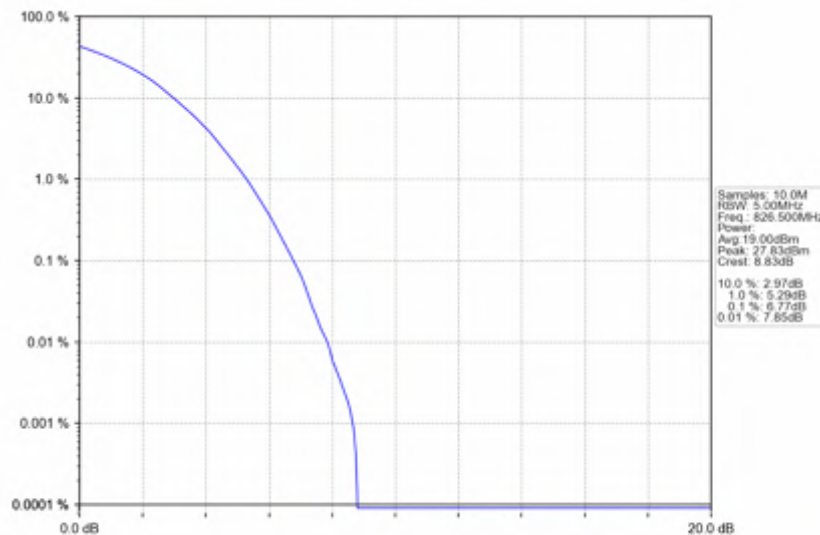
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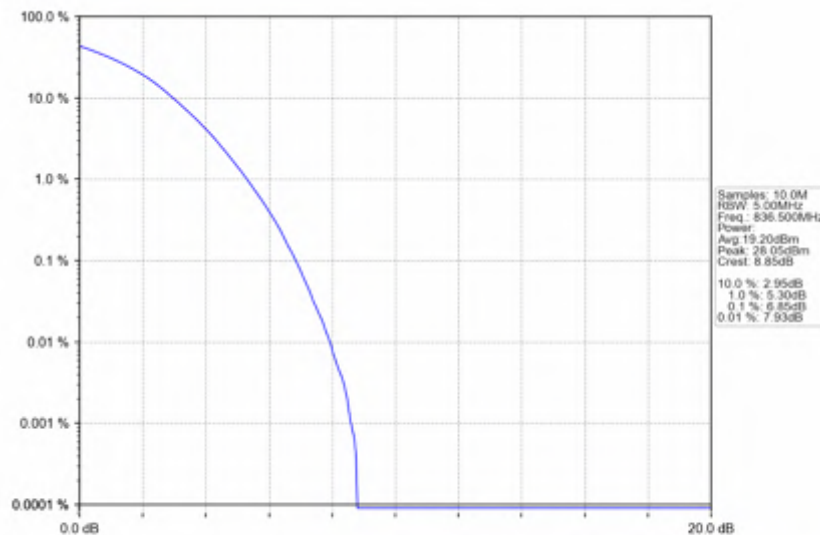
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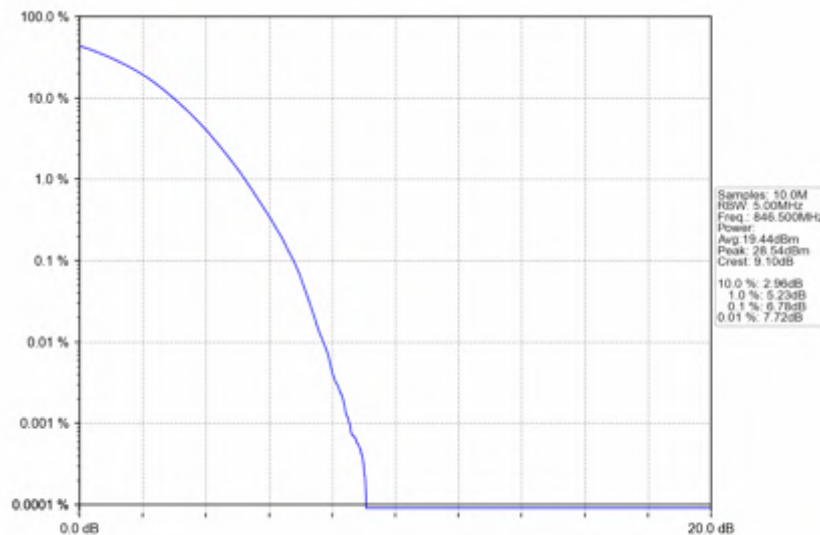
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7.4 B26b_10MHz

7.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.38	<=13	Pass
	836.5	50	0	6.73	<=13	Pass
	844	50	0	6.65	<=13	Pass
16QAM	829	50	0	6.49	<=13	Pass
	836.5	50	0	6.67	<=13	Pass
	844	50	0	6.70	<=13	Pass
64QAM	829	50	0	6.67	<=13	Pass
	836.5	50	0	6.74	<=13	Pass
	844	50	0	6.69	<=13	Pass
256QAM	829	50	0	6.77	<=13	Pass
	836.5	50	0	6.82	<=13	Pass
	844	50	0	6.75	<=13	Pass



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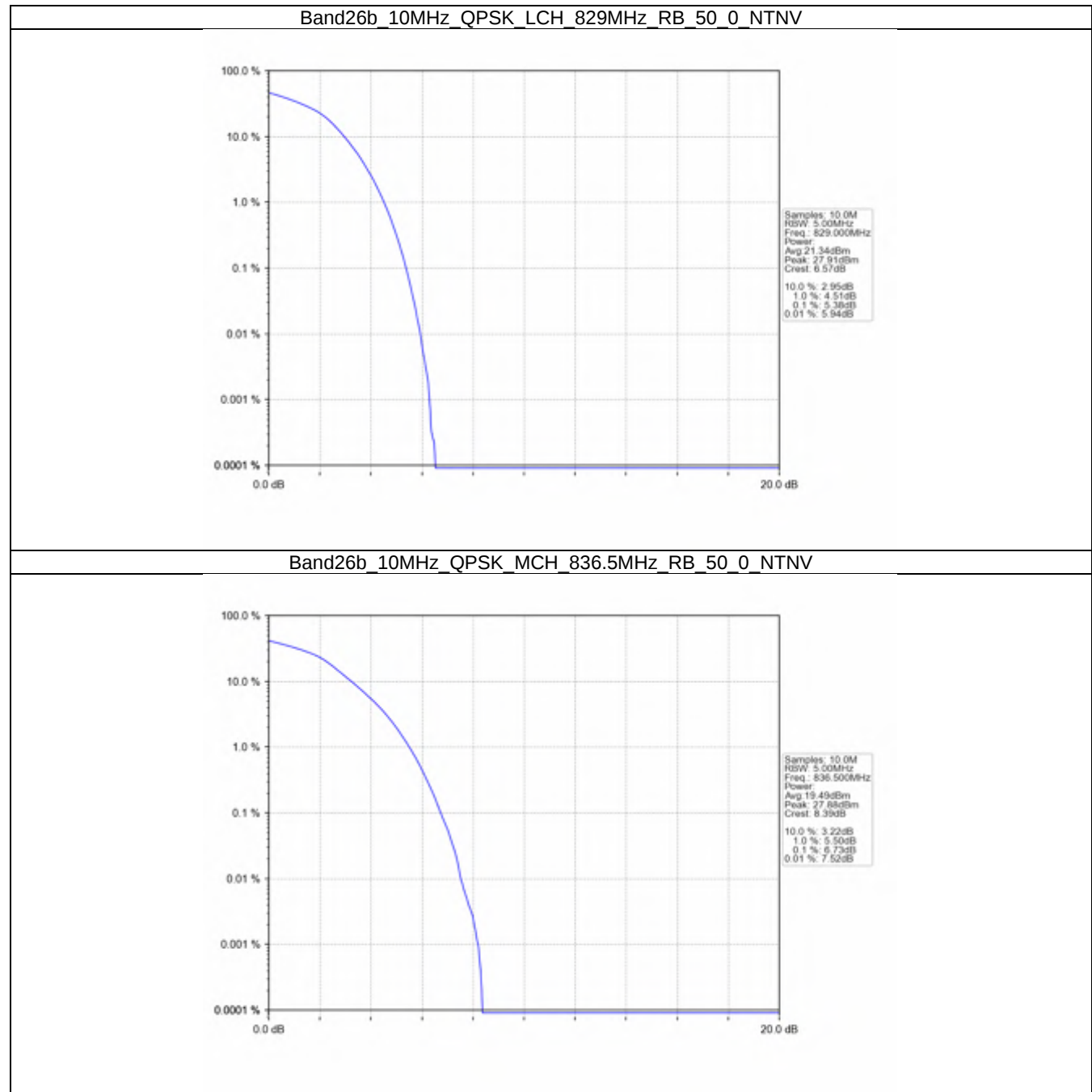
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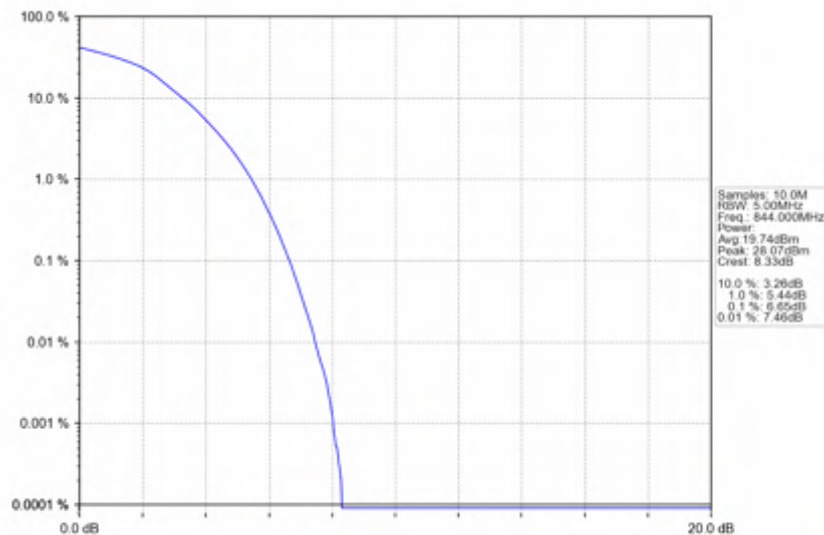
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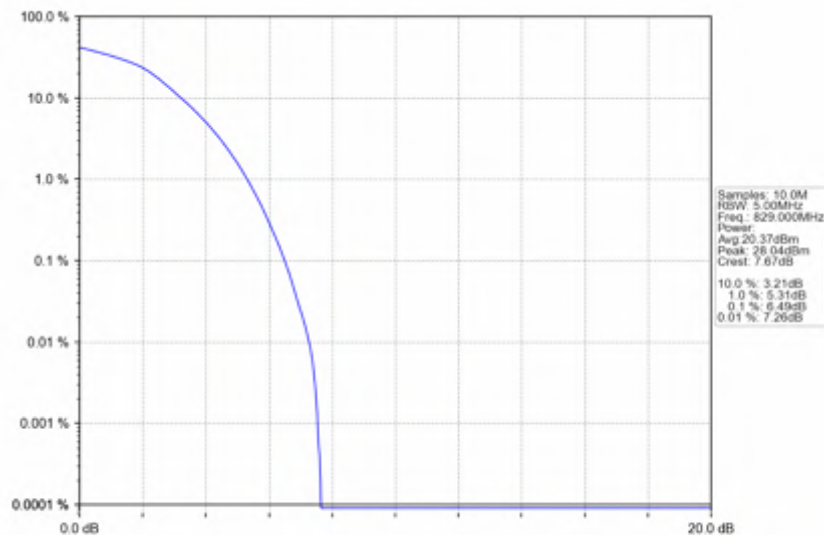
7.4.2 Test Graph



Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



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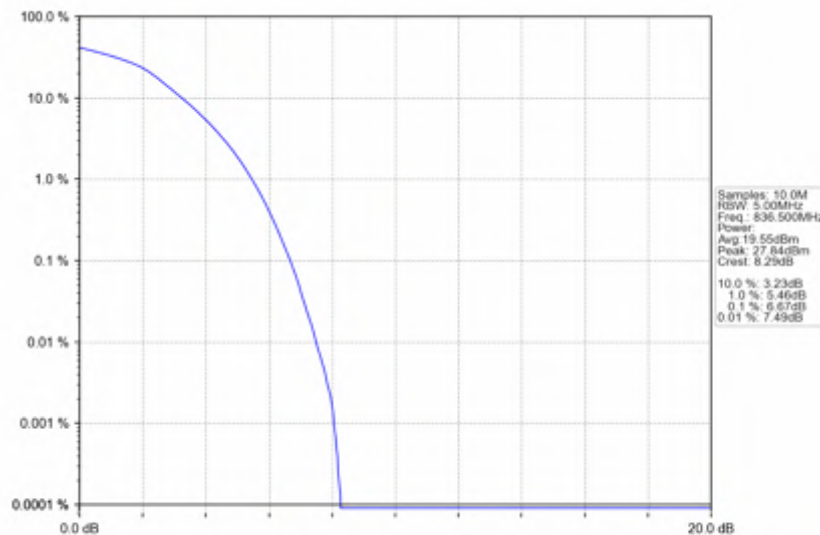
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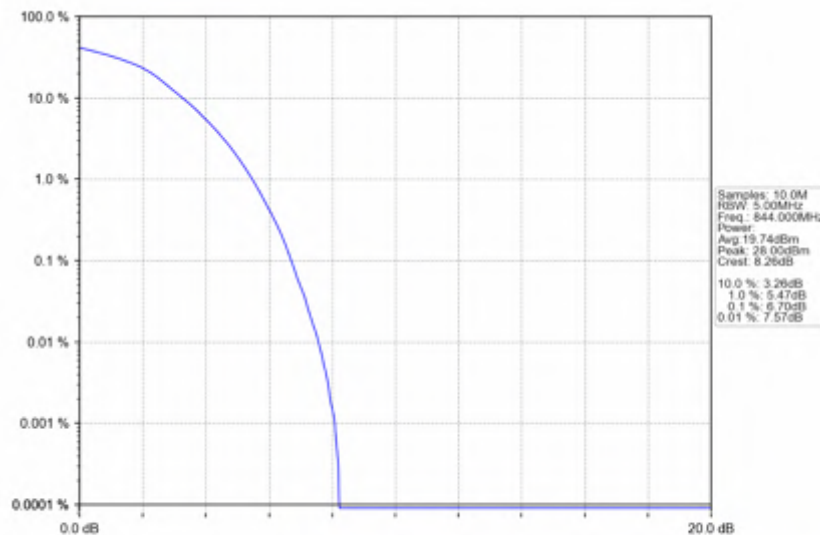
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Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



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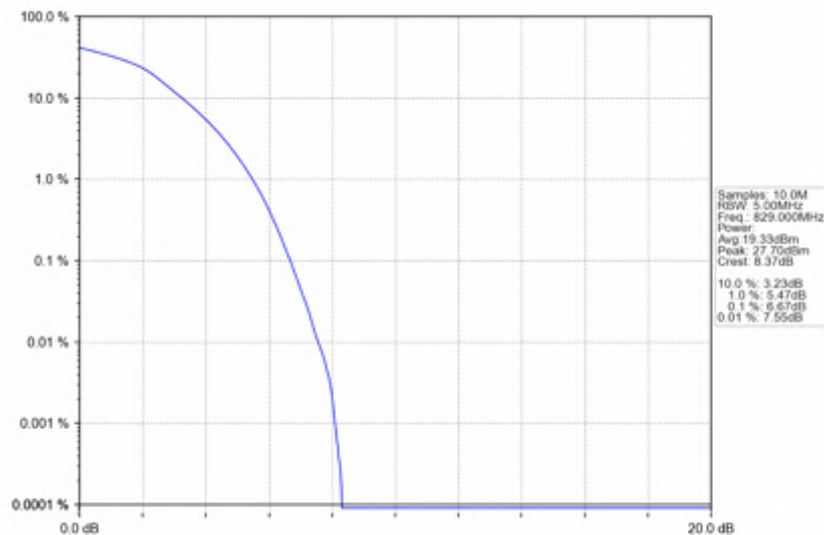
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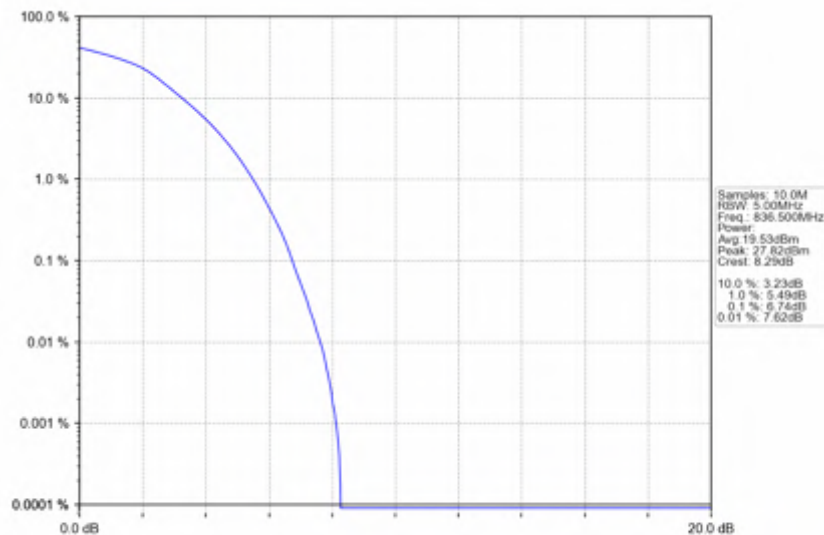
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Band26b_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_64QAM_MCH_836.5MHz_RB_50_0_NTNV

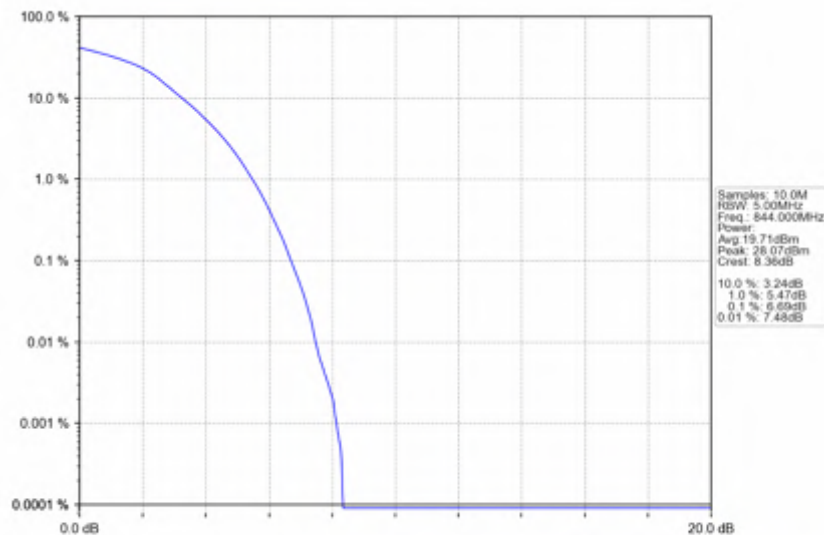


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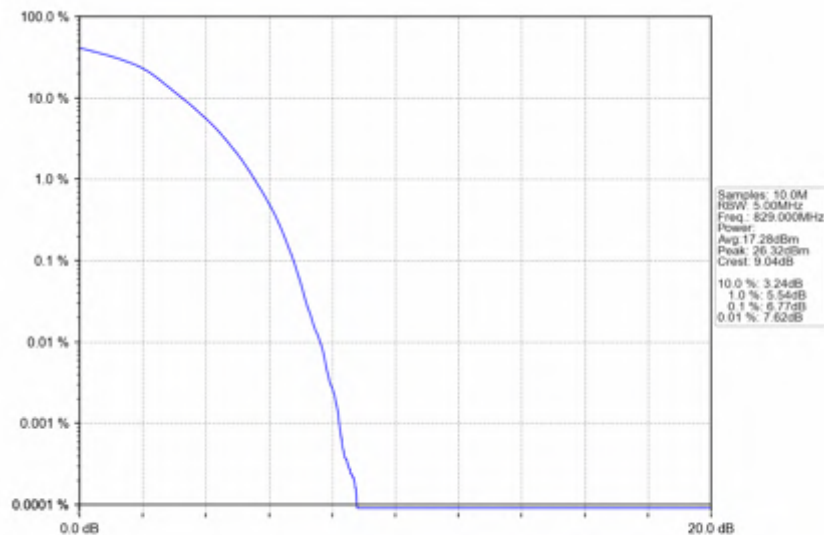
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Band26b_10MHz_64QAM_HCH_844MHz_RB_50_0_NTNV



Band26b_10MHz_256QAM_LCH_829MHz_RB_50_0_NTNV



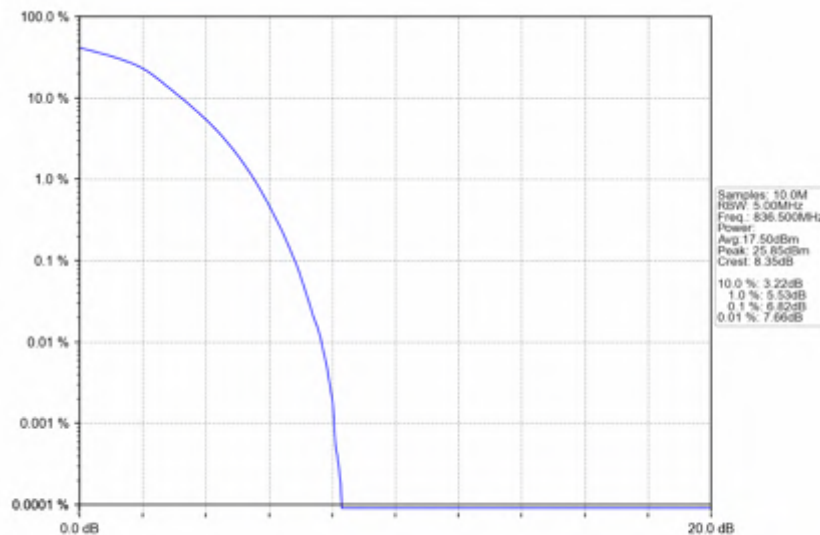
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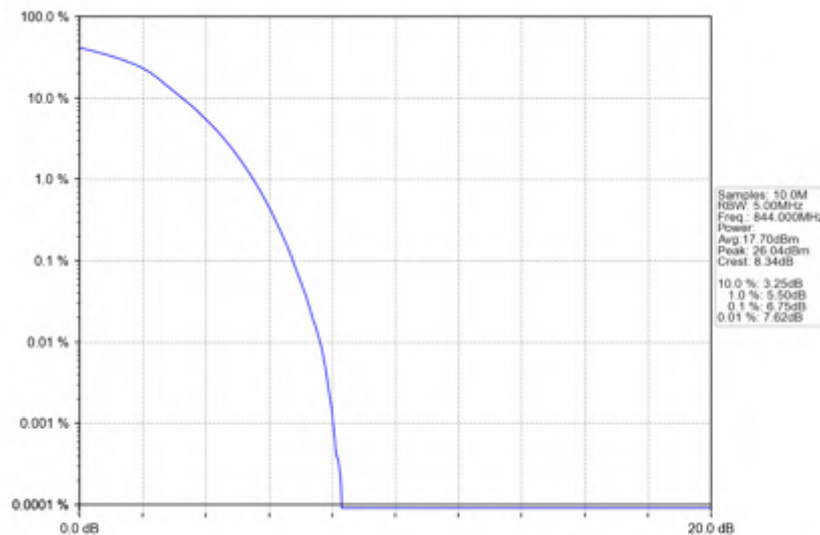
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Band26b_10MHz_256QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_256QAM_HCH_844MHz_RB_50_0_NTNV



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8. Peak-Average Ratio

8.1 B26c_15MHz

8.1.1 Test Result

Band: 26c / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	7.14	<=13	Pass
	836.5	75	0	7.20	<=13	Pass
	841.5	75	0	7.21	<=13	Pass
16QAM	831.5	75	0	7.14	<=13	Pass
	836.5	75	0	7.20	<=13	Pass
	841.5	75	0	7.21	<=13	Pass
64QAM	831.5	75	0	7.13	<=13	Pass
	836.5	75	0	7.20	<=13	Pass
	841.5	75	0	7.21	<=13	Pass
256QAM	831.5	75	0	7.23	<=13	Pass
	836.5	75	0	7.28	<=13	Pass
	841.5	75	0	7.23	<=13	Pass



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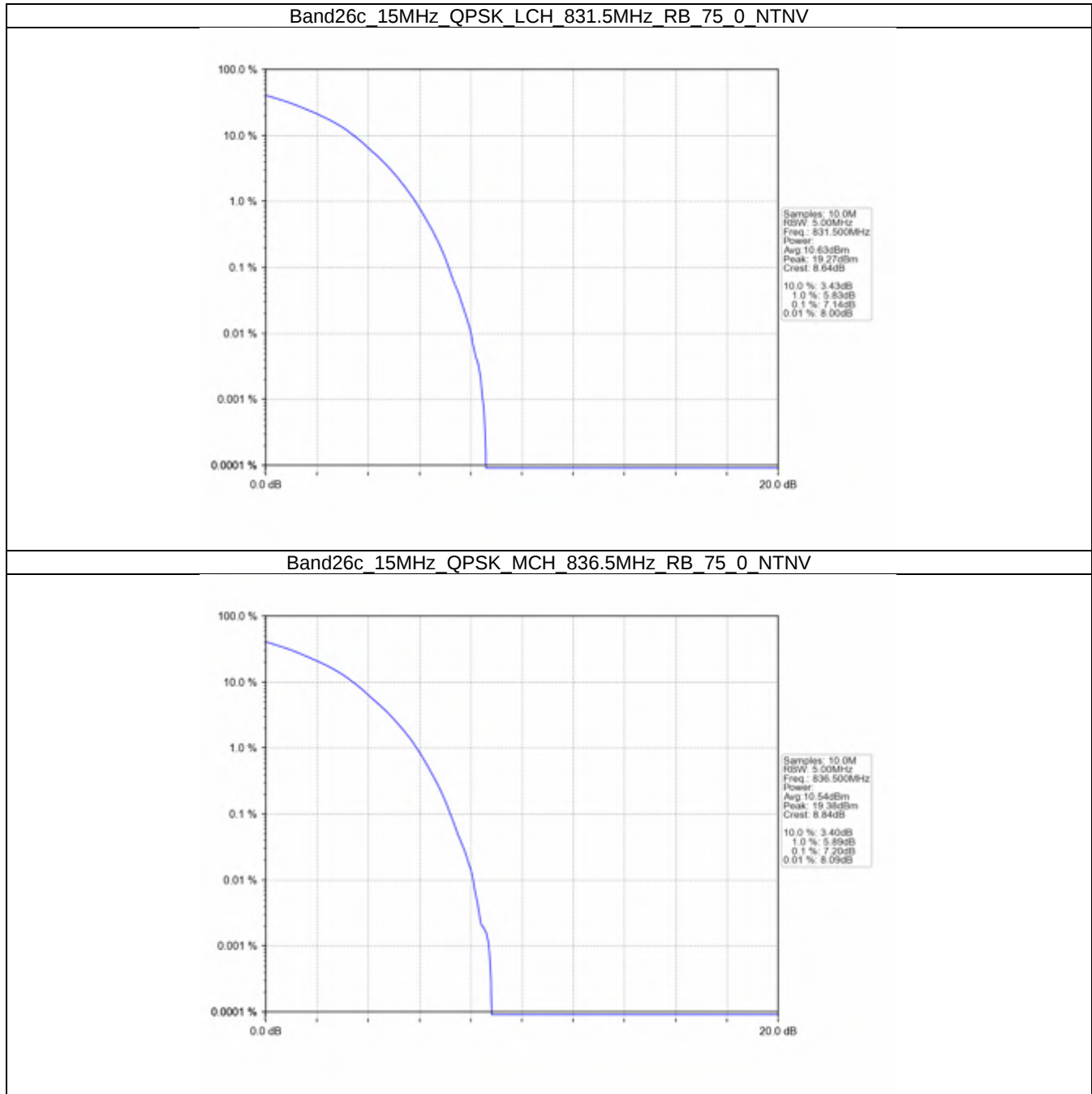
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8.1.2 Test Graph



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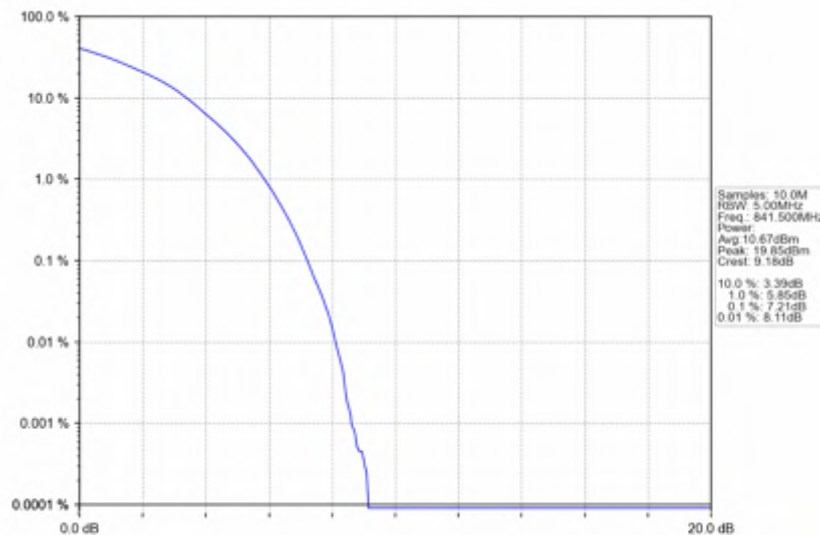
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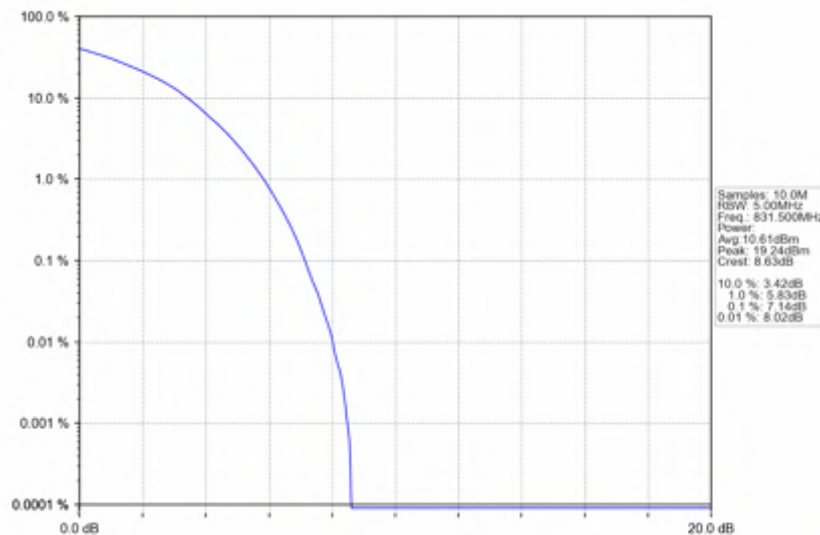
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Band26c_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



Band26c_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



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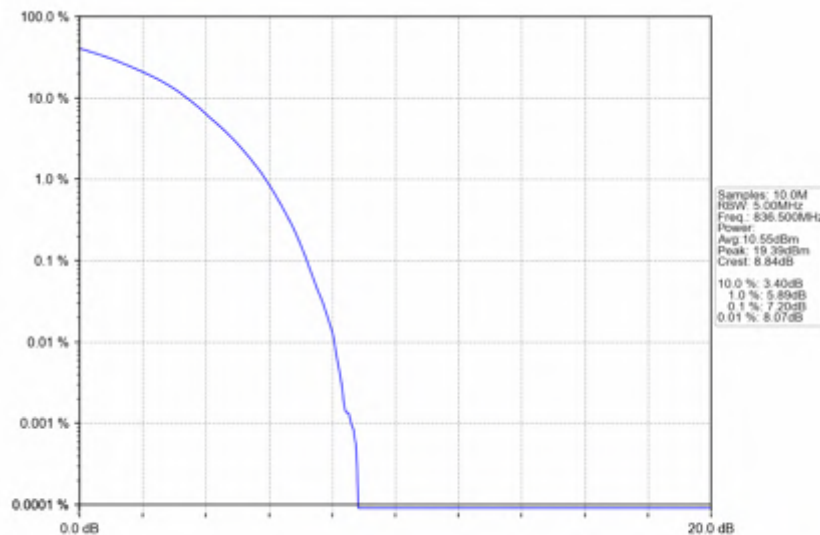
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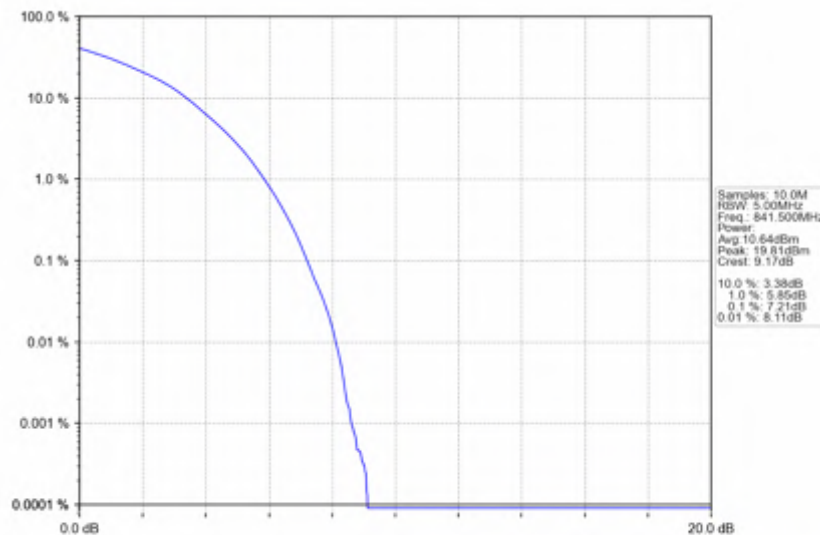
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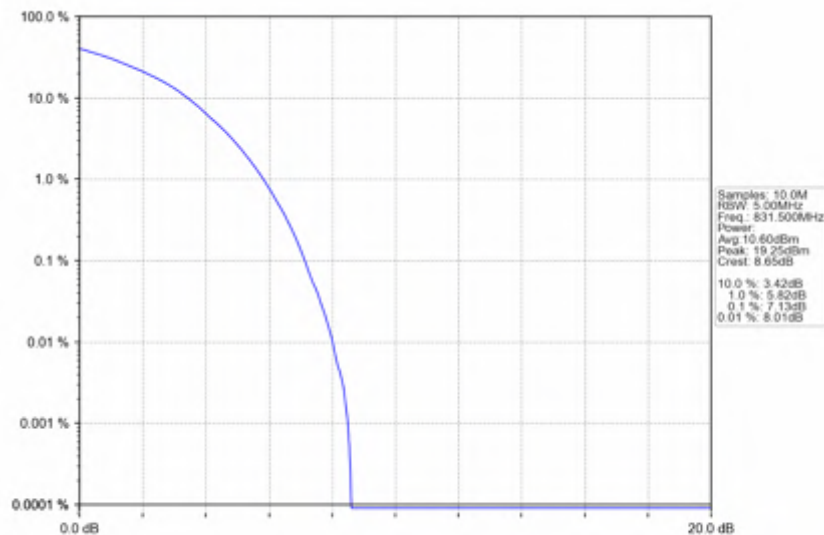
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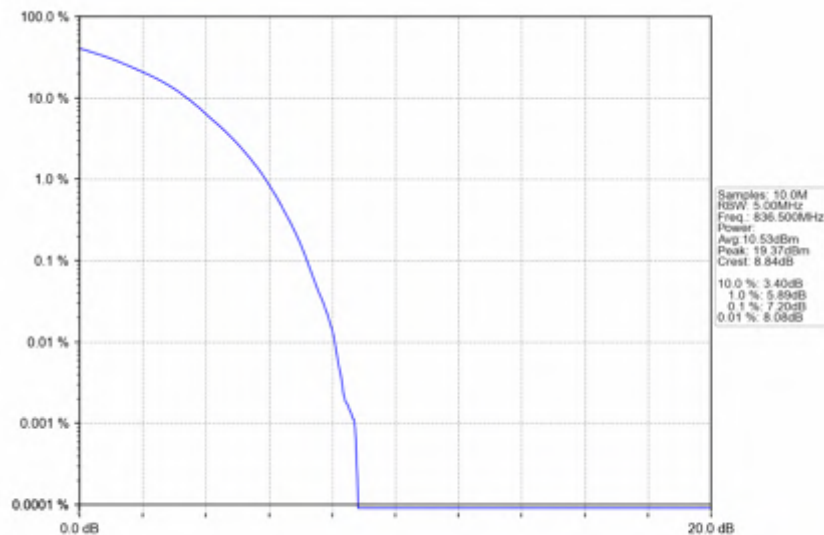
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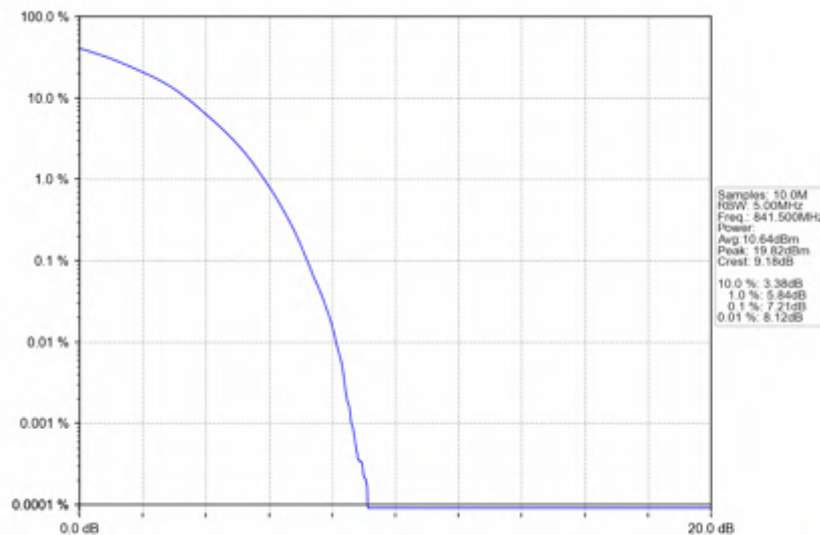


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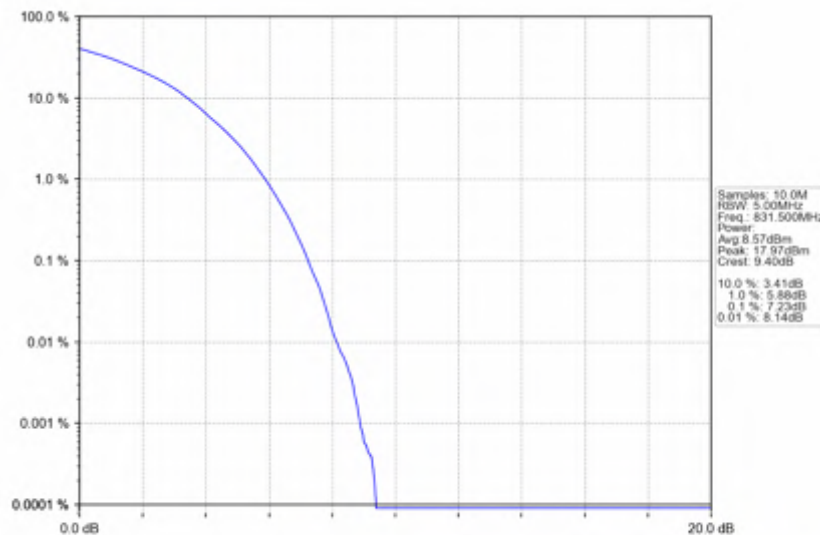
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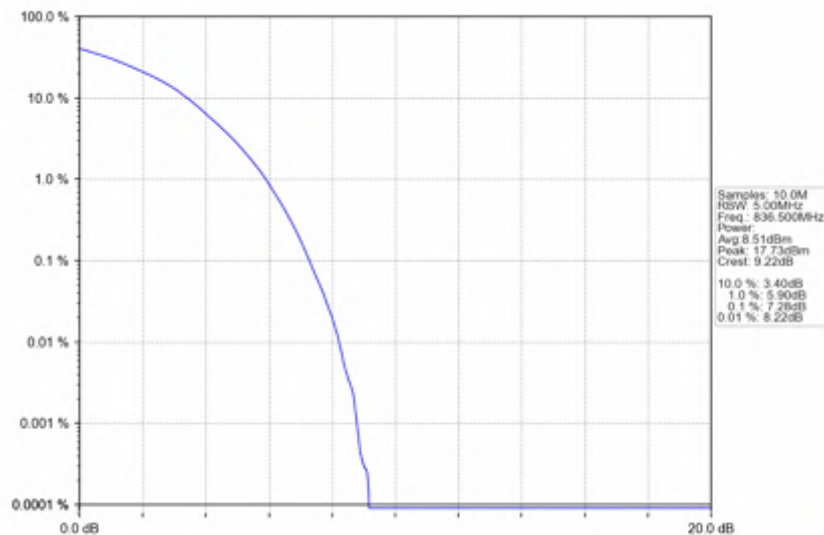


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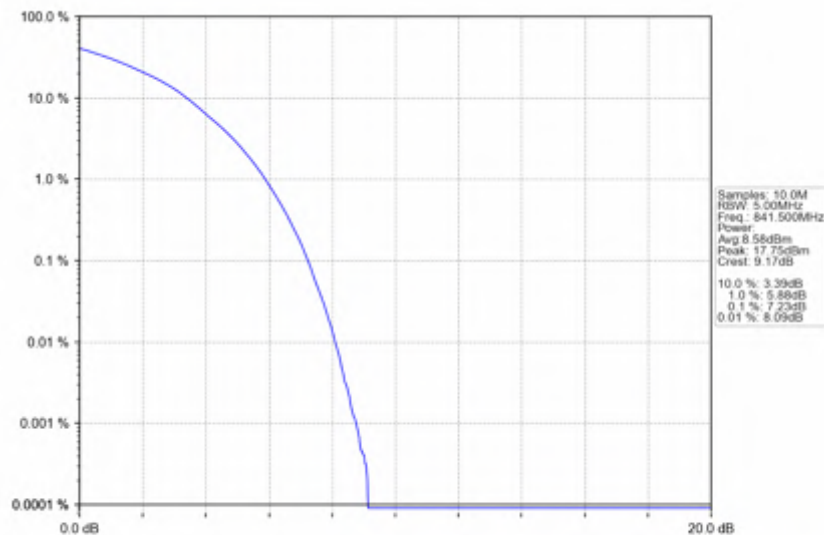
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Band26c_15MHz_256QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26c_15MHz_256QAM_HCH_841.5MHz_RB_75_0_NTNV



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9. Peak-Average Ratio

9.1 B38_5MHz

9.1.1 Test Result

Band: 38 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2572.5	25	0	7.63	<=13	Pass
	2595	25	0	8.69	<=13	Pass
	2617.5	25	0	8.81	<=13	Pass
16QAM	2572.5	25	0	8.31	<=13	Pass
	2595	25	0	8.67	<=13	Pass
	2617.5	25	0	8.79	<=13	Pass
64QAM	2572.5	25	0	8.74	<=13	Pass
	2595	25	0	8.68	<=13	Pass
	2617.5	25	0	8.86	<=13	Pass
256QAM	2572.5	25	0	8.91	<=13	Pass
	2595	25	0	8.91	<=13	Pass
	2617.5	25	0	9.07	<=13	Pass



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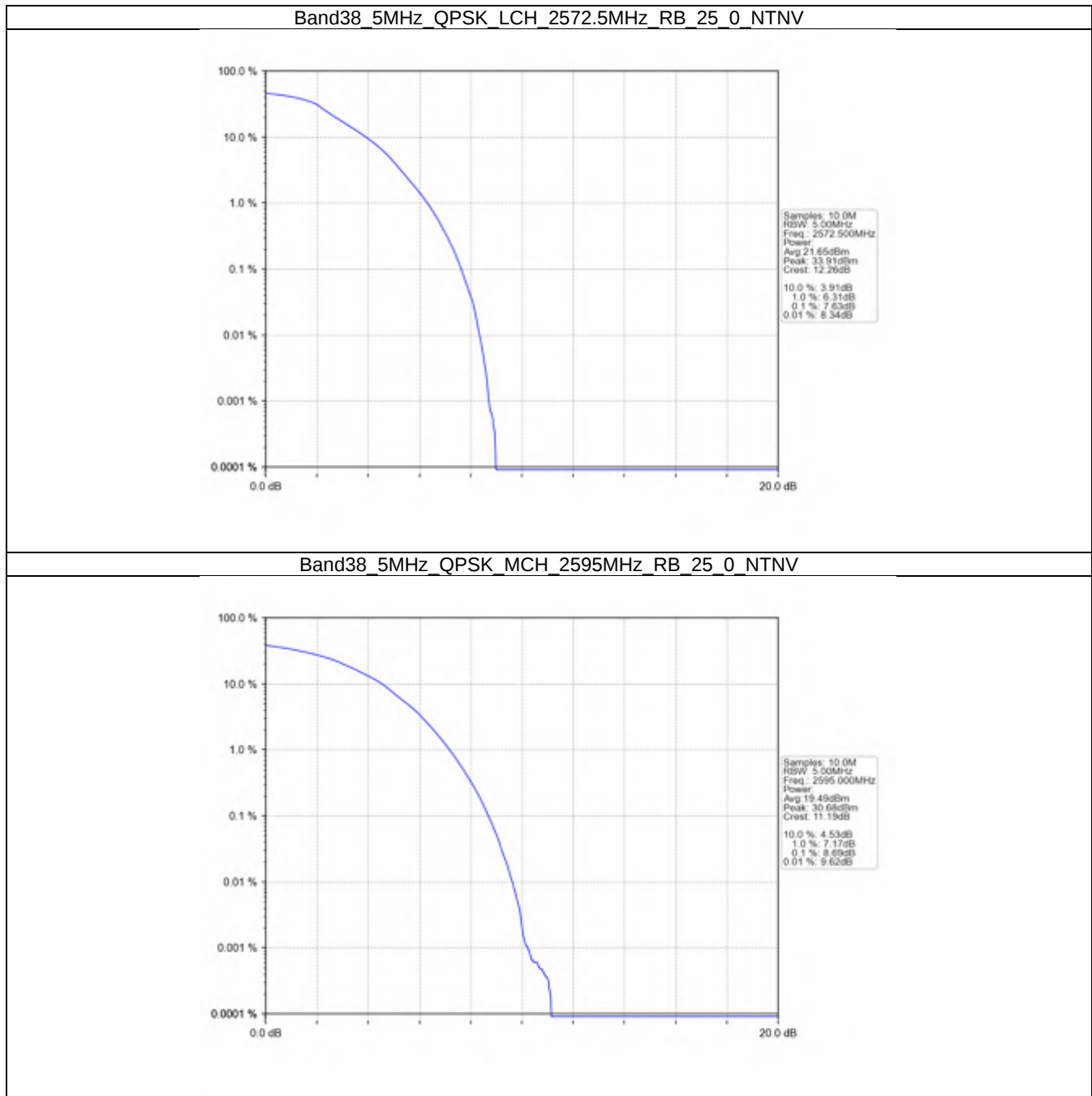
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9.1.2 Test Graph



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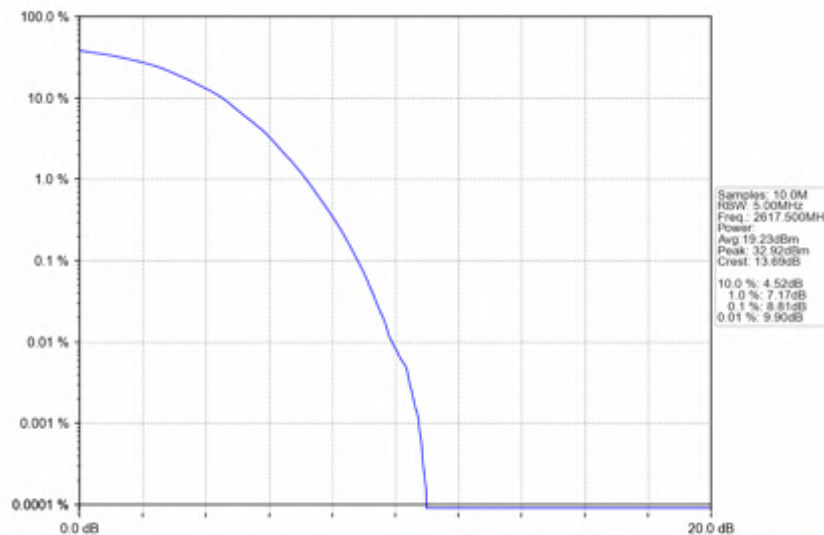
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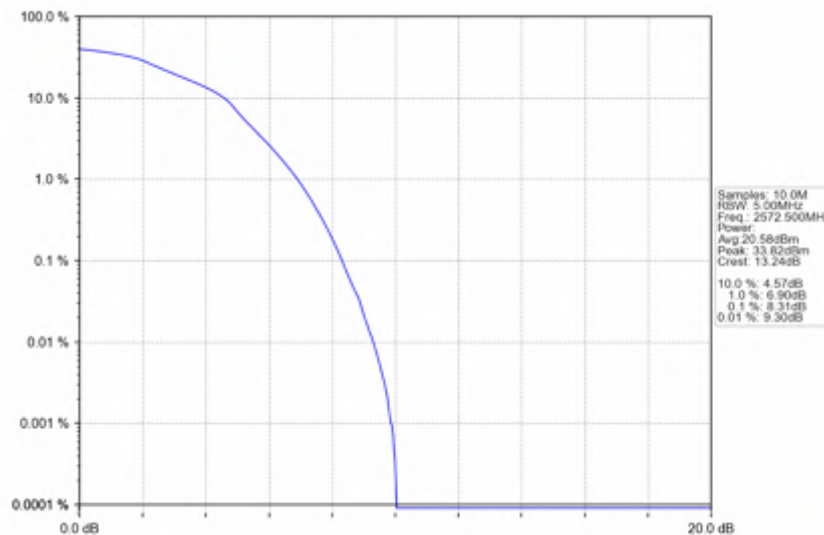
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Band38_5MHz_QPSK_HCH_2617.5MHz_RB_25_0_NTNV



Band38_5MHz_16QAM_LCH_2572.5MHz_RB_25_0_NTNV



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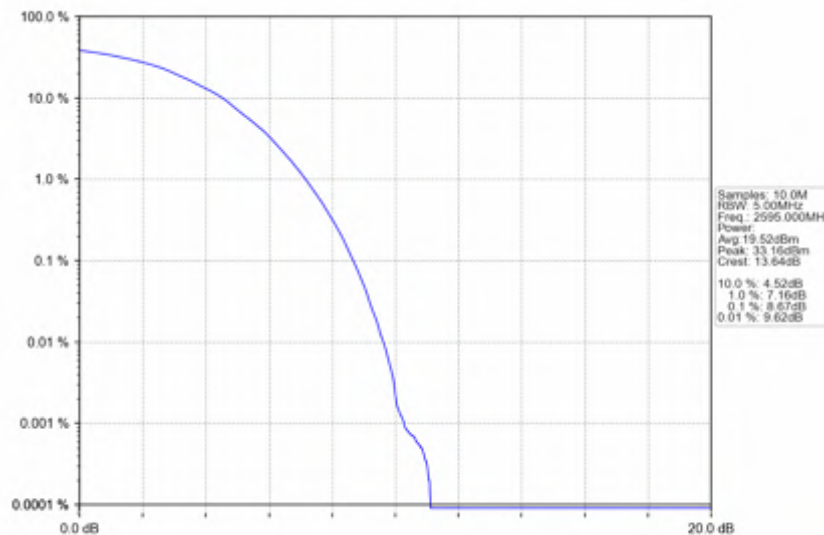
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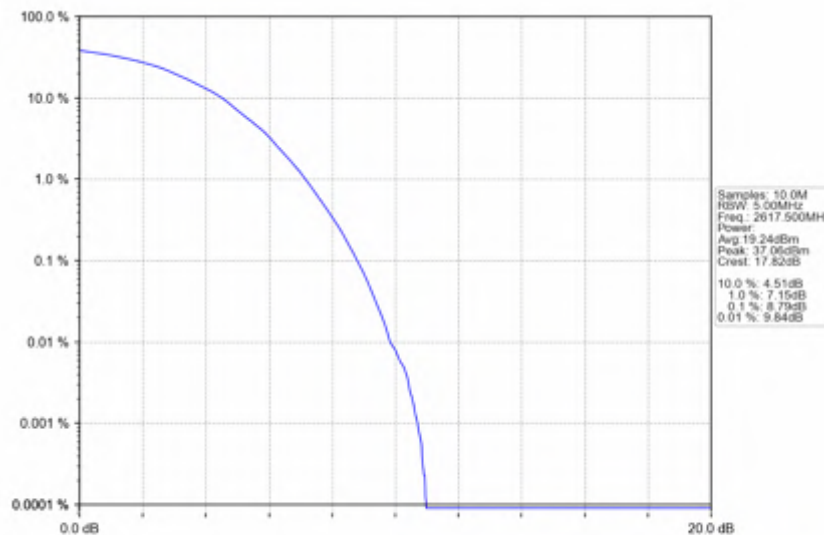
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Band38_5MHz_16QAM_MCH_2595MHz_RB_25_0_NTNV



Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



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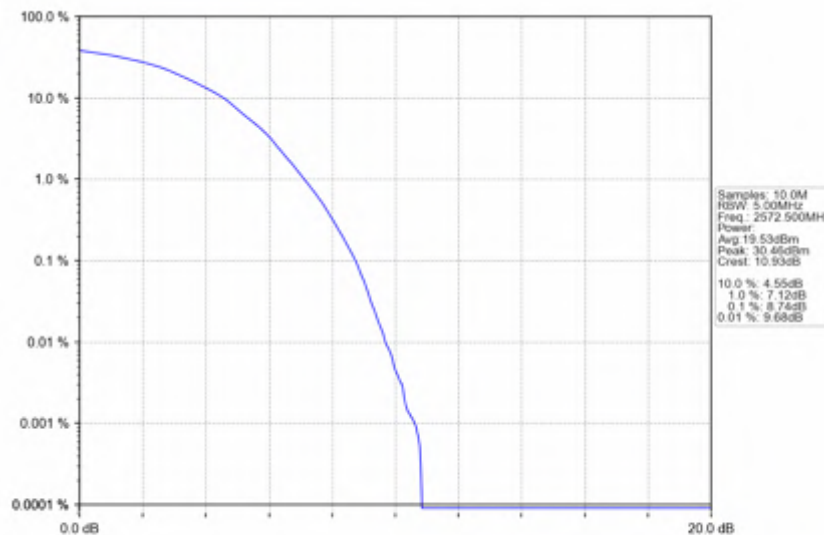
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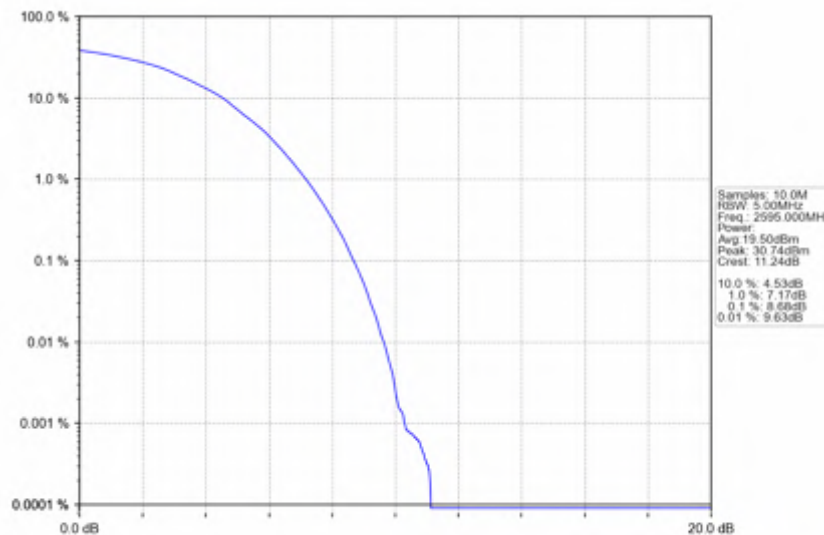
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Band38_5MHz_64QAM_LCH_2572.5MHz_RB_25_0_NTNV



Band38_5MHz_64QAM_MCH_2595MHz_RB_25_0_NTNV



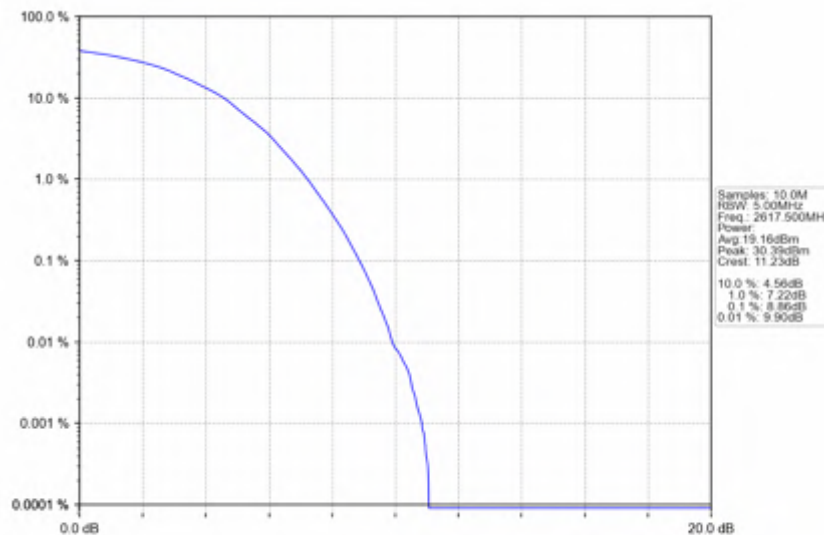
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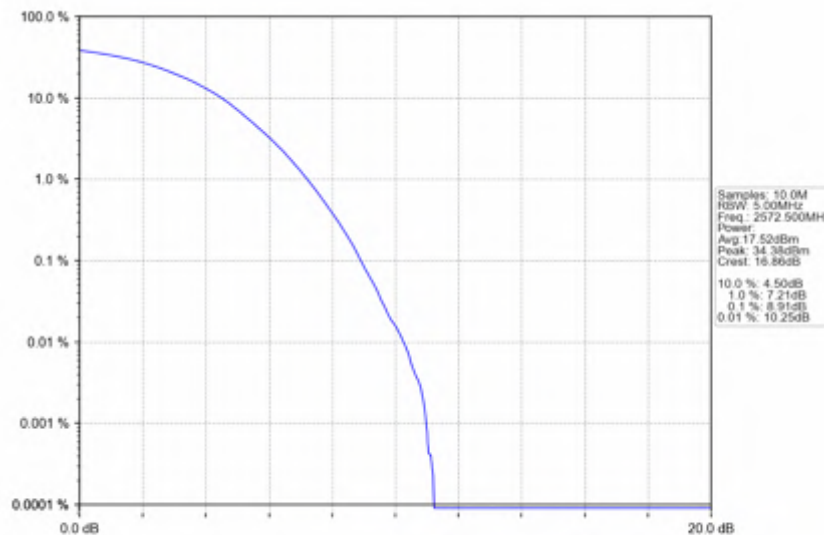
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Band38_5MHz_64QAM_HCH_2617.5MHz_RB_25_0_NTNV



Band38_5MHz_256QAM_LCH_2572.5MHz_RB_25_0_NTNV

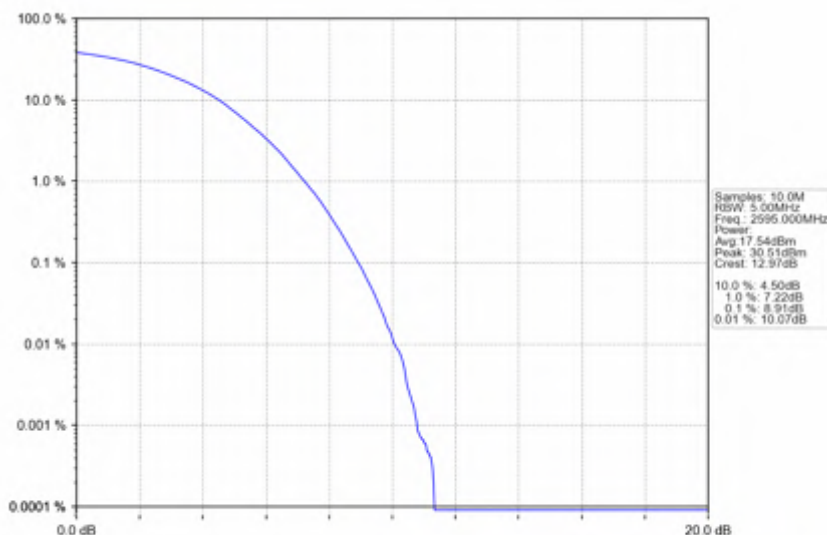


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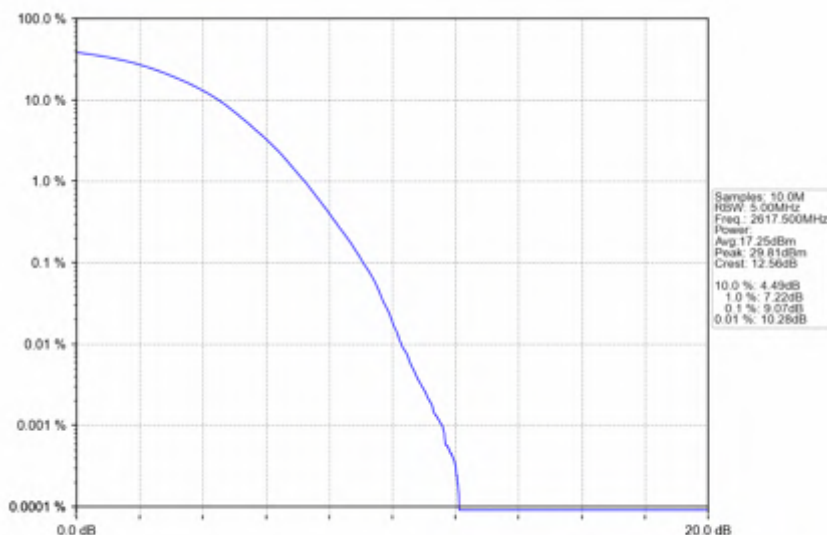
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Band38_5MHz_256QAM_MCH_2595MHz_RB_25_0_NTNV



Band38_5MHz_256QAM_HCH_2617.5MHz_RB_25_0_NTNV



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9.2 B38_10MHz

9.2.1 Test Result

Band: 38 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2575	50	0	8.77	<=13	Pass
	2595	50	0	8.73	<=13	Pass
	2615	50	0	8.81	<=13	Pass
16QAM	2575	50	0	8.83	<=13	Pass
	2595	50	0	8.71	<=13	Pass
	2615	50	0	8.83	<=13	Pass
64QAM	2575	50	0	8.76	<=13	Pass
	2595	50	0	8.82	<=13	Pass
	2615	50	0	8.85	<=13	Pass
256QAM	2575	50	0	8.84	<=13	Pass
	2595	50	0	8.87	<=13	Pass
	2615	50	0	8.93	<=13	Pass



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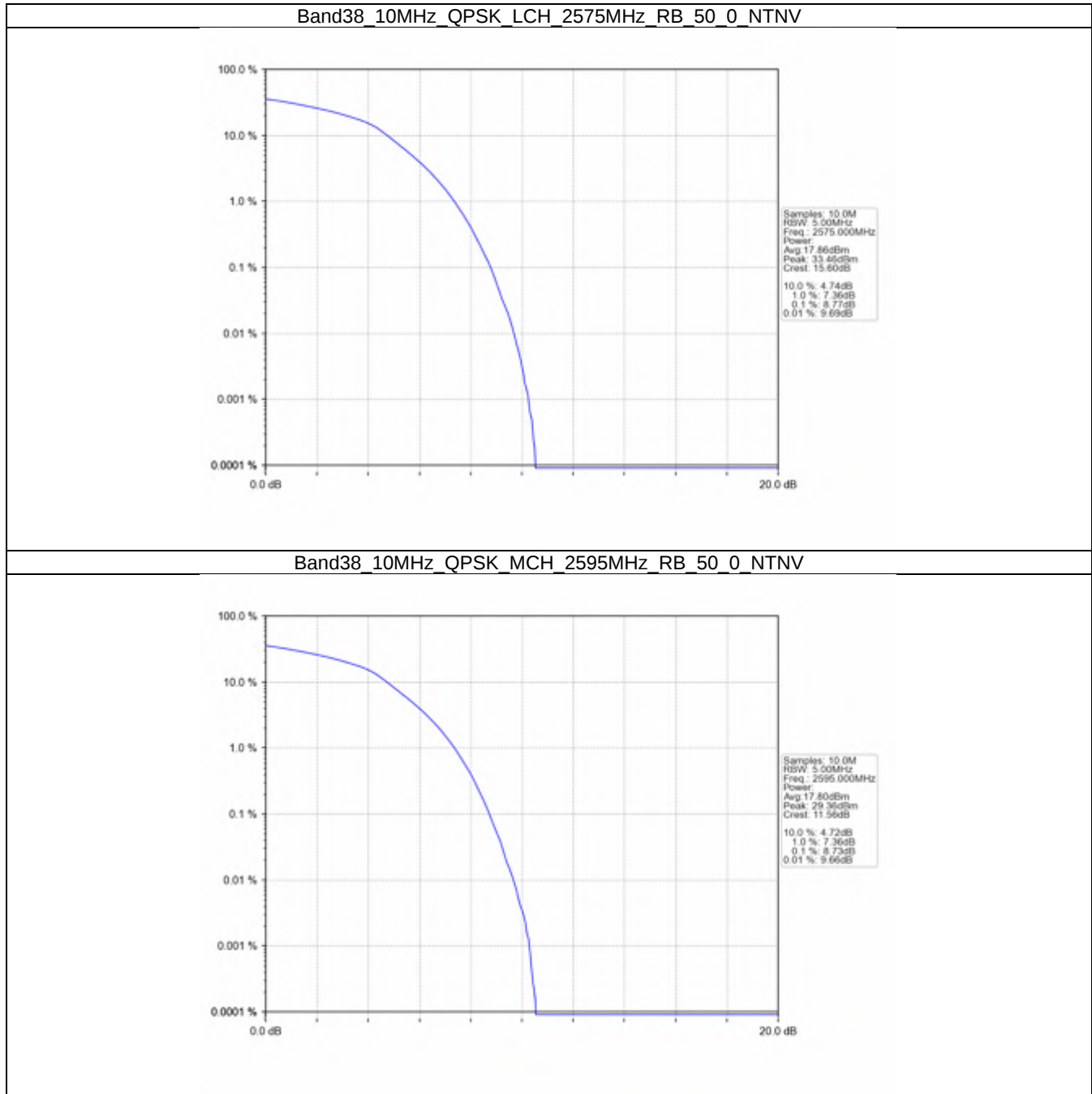
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9.2.2 Test Graph



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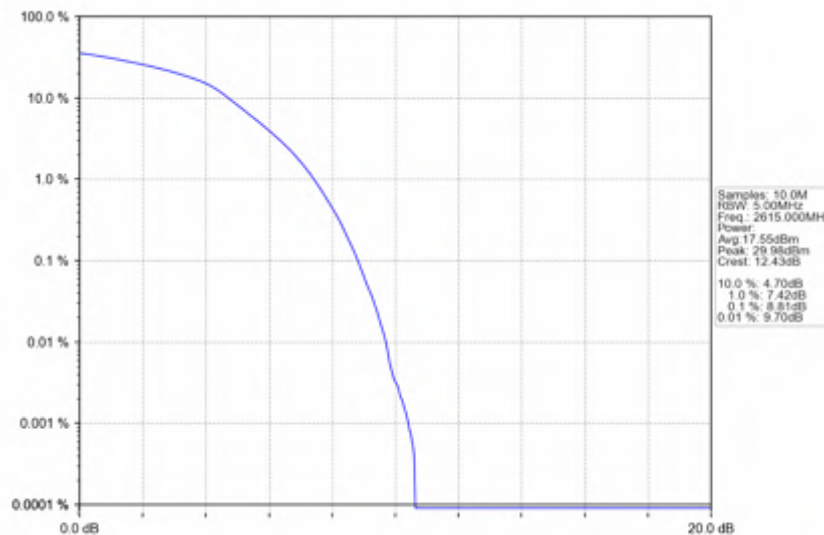
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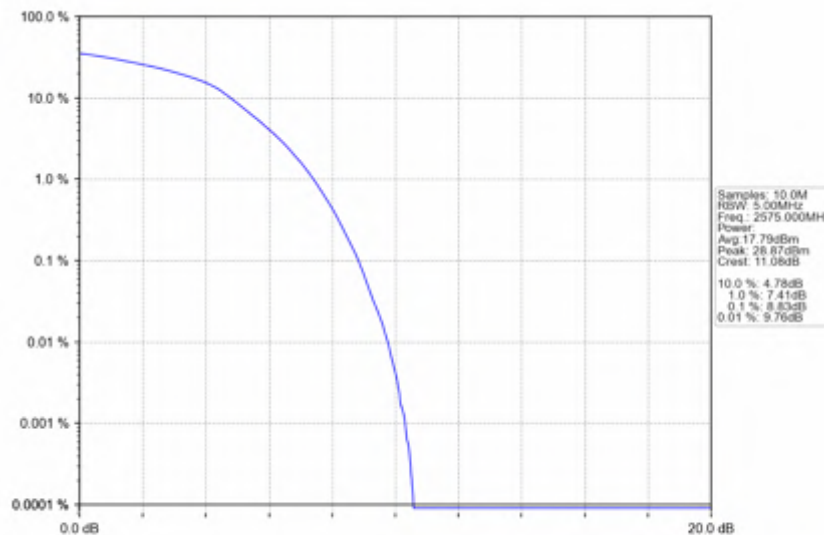
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Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



Band38_10MHz_16QAM_LCH_2575MHz_RB_50_0_NTNV

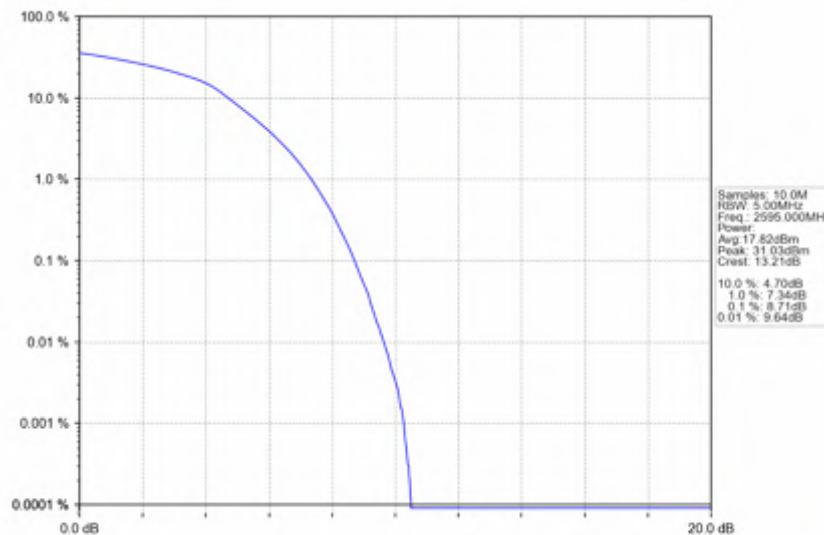


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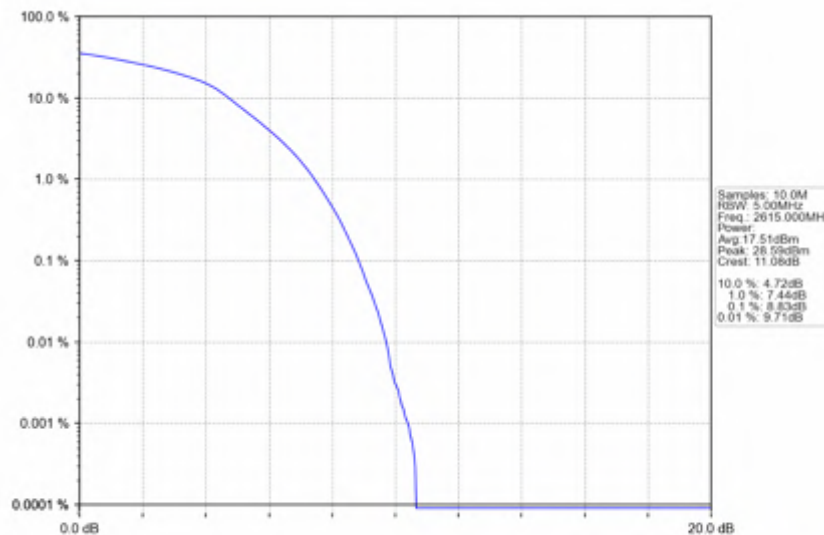
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Band38_10MHz_16QAM_MCH_2595MHz_RB_50_0_NTNV



Band38_10MHz_16QAM_HCH_2615MHz_RB_50_0_NTNV

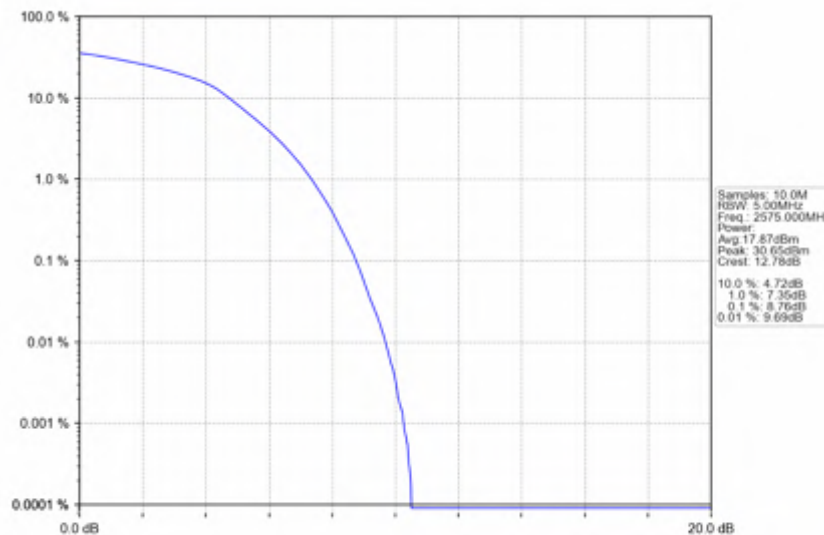


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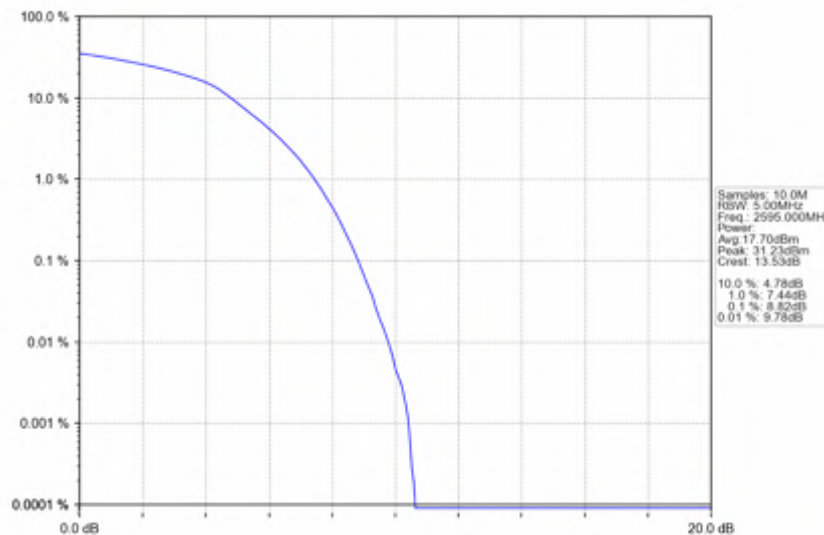
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Band38_10MHz_64QAM_MCH_2595MHz_RB_50_0_NTNV

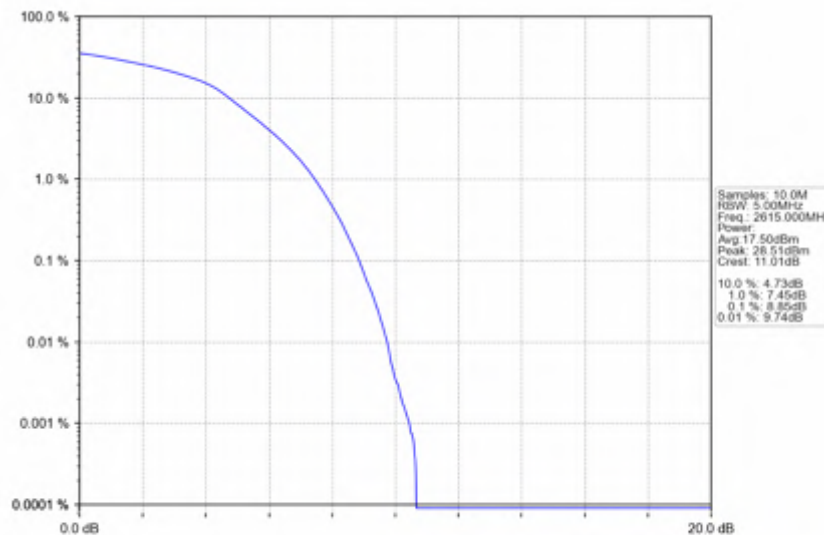


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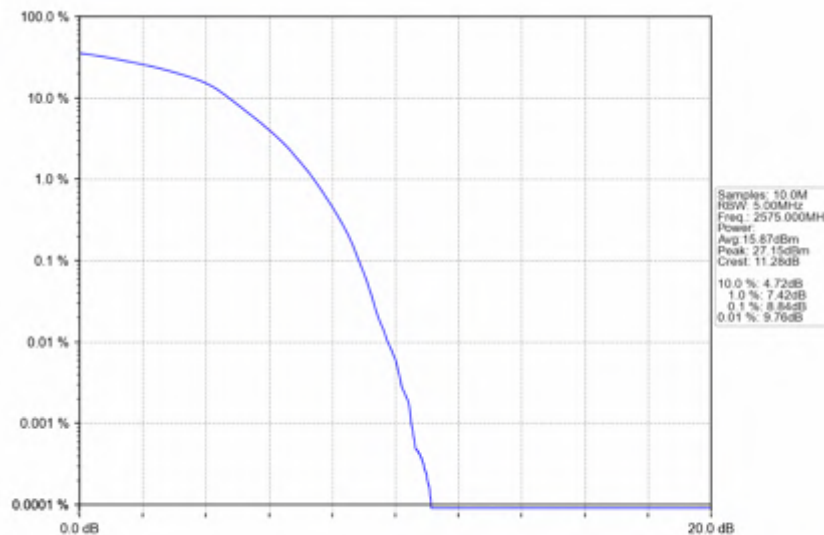
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Band38_10MHz_64QAM_HCH_2615MHz_RB_50_0_NTNV



Band38_10MHz_256QAM_LCH_2575MHz_RB_50_0_NTNV



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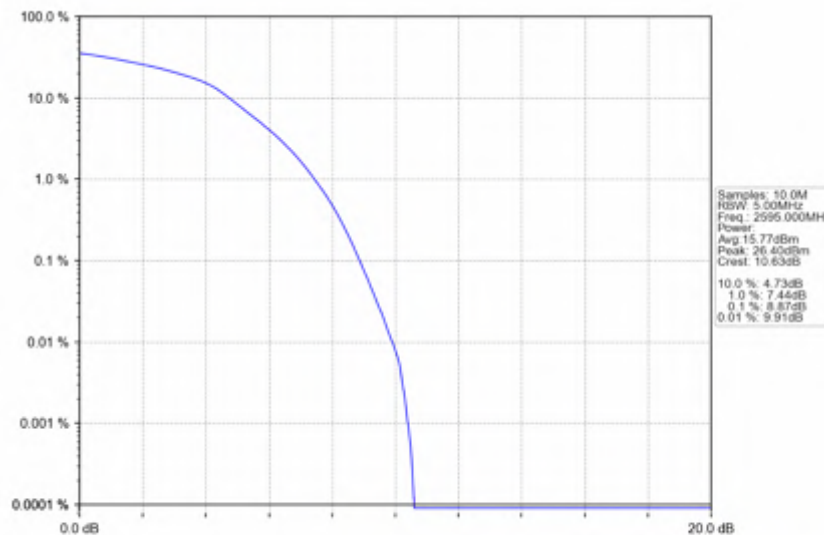
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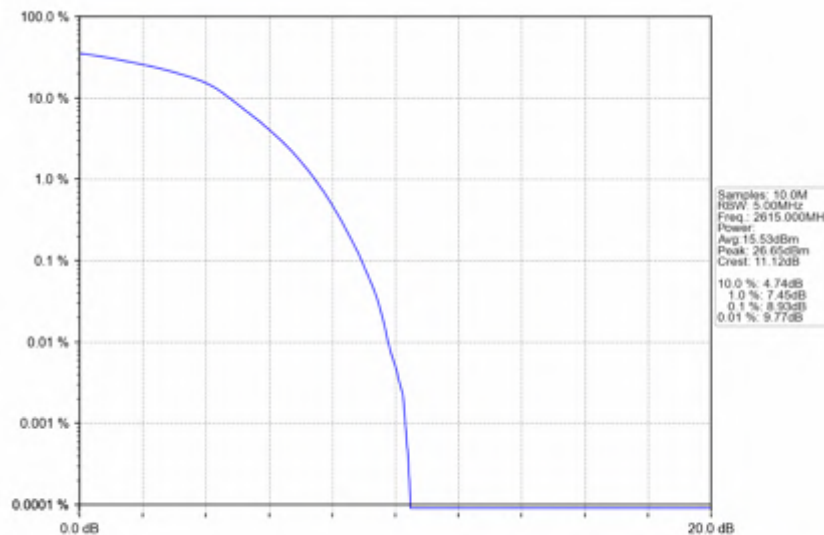
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9.3 B38_15MHz

9.3.1 Test Result

Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	75	0	9.21	<=13	Pass
	2595	75	0	9.26	<=13	Pass
	2612.5	75	0	9.32	<=13	Pass
16QAM	2577.5	75	0	9.25	<=13	Pass
	2595	75	0	9.26	<=13	Pass
	2612.5	75	0	9.18	<=13	Pass
64QAM	2577.5	75	0	9.28	<=13	Pass
	2595	75	0	9.29	<=13	Pass
	2612.5	75	0	9.28	<=13	Pass
256QAM	2577.5	75	0	9.24	<=13	Pass
	2595	75	0	9.26	<=13	Pass
	2612.5	75	0	9.29	<=13	Pass



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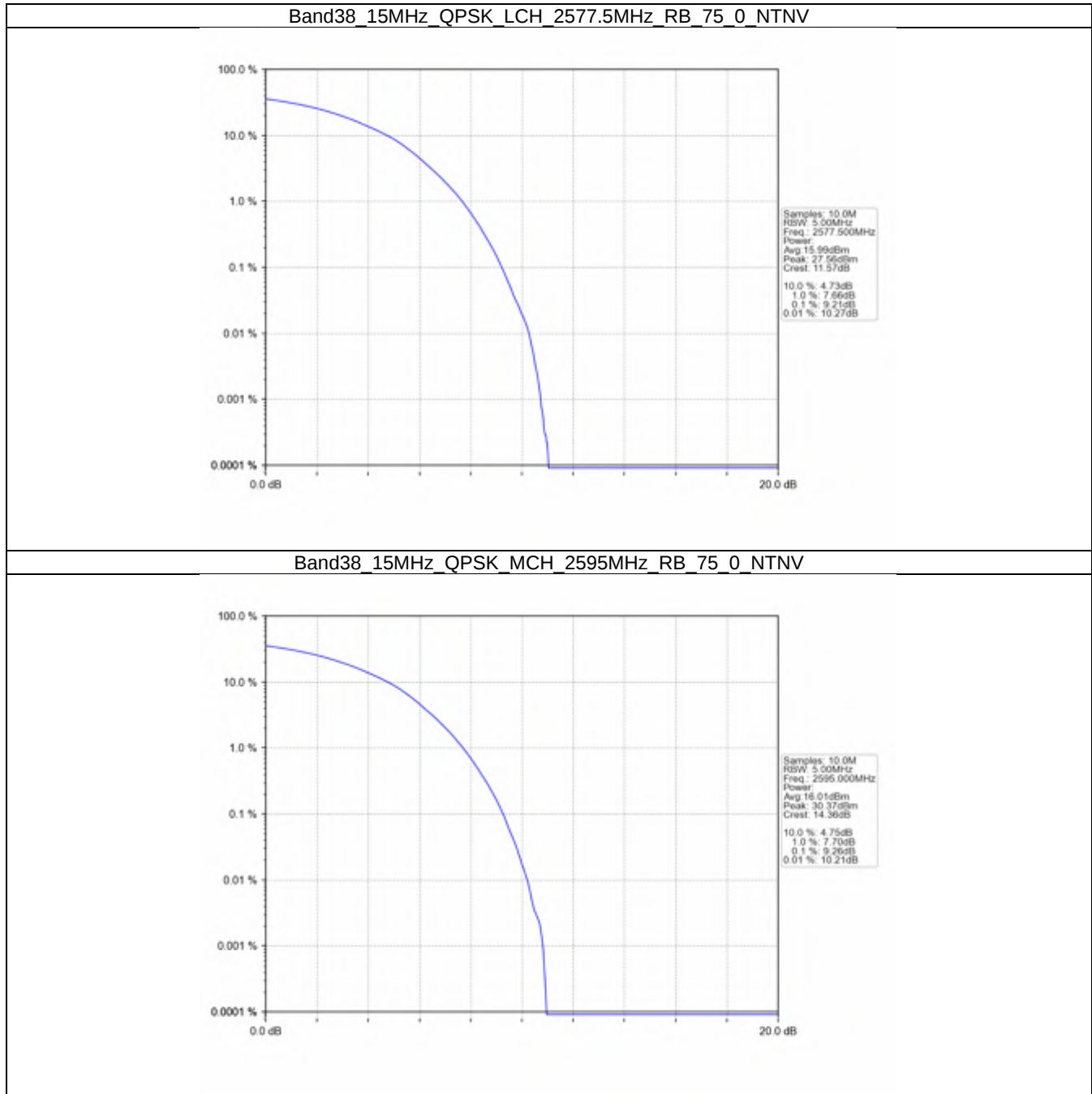
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9.3.2 Test Graph



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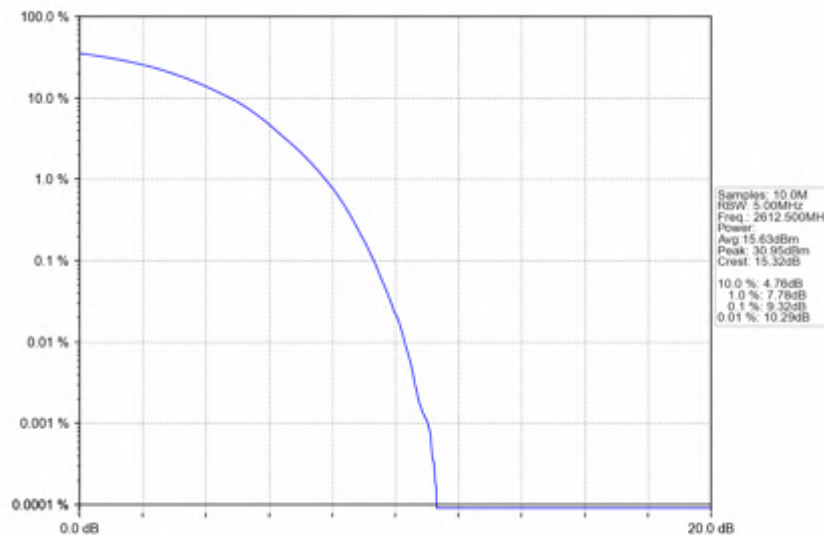
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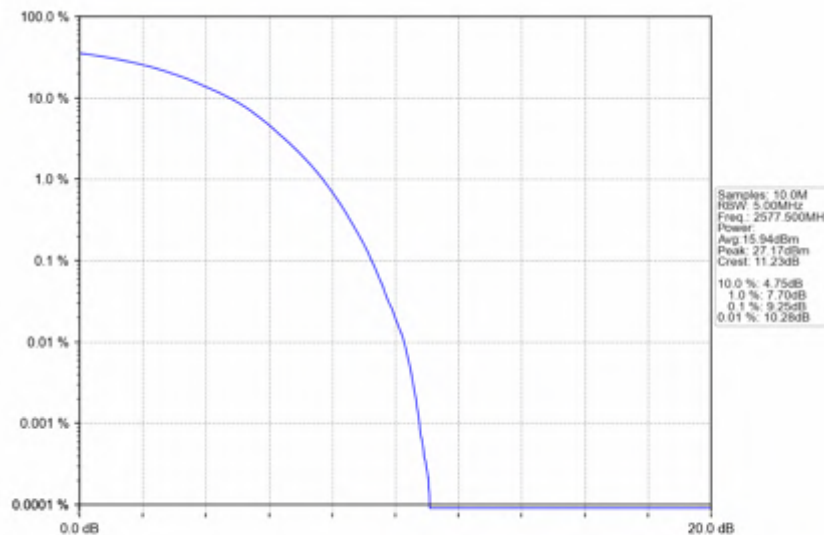
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Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



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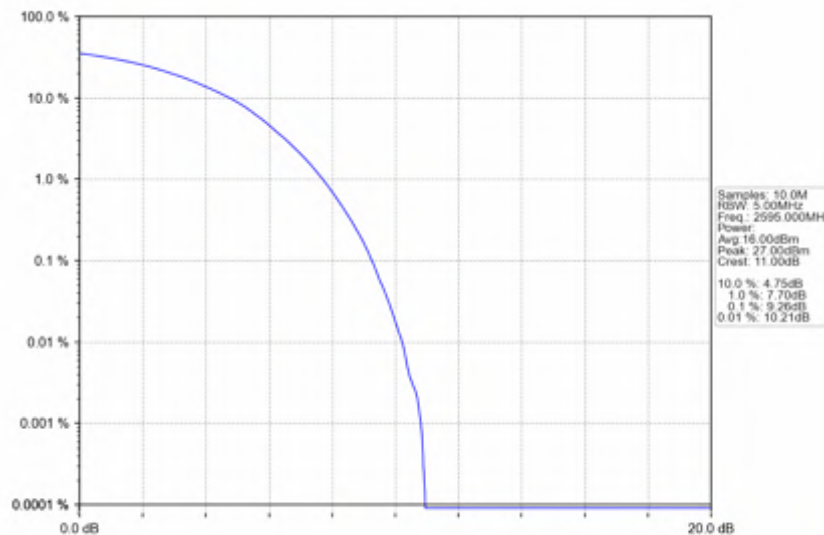
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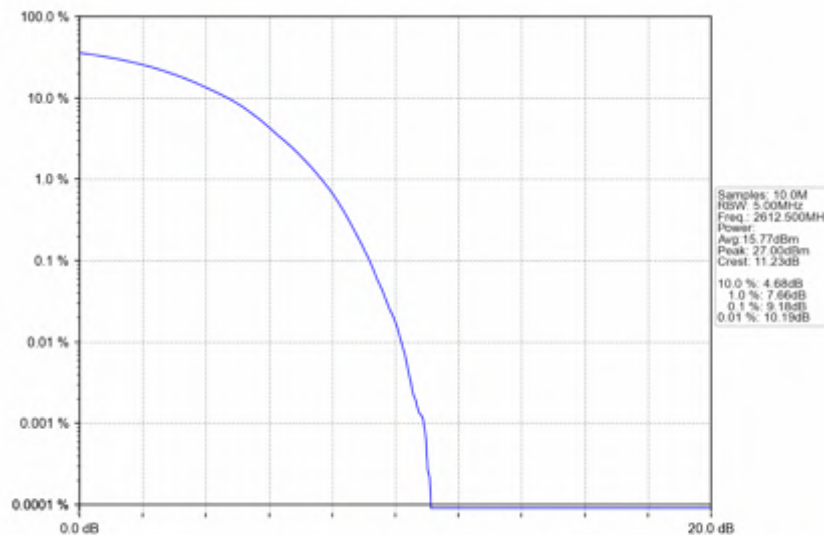
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Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV

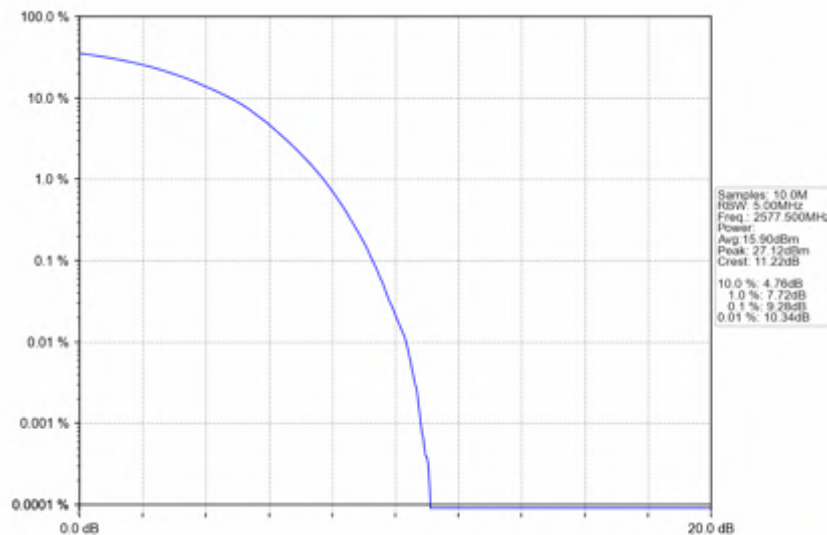


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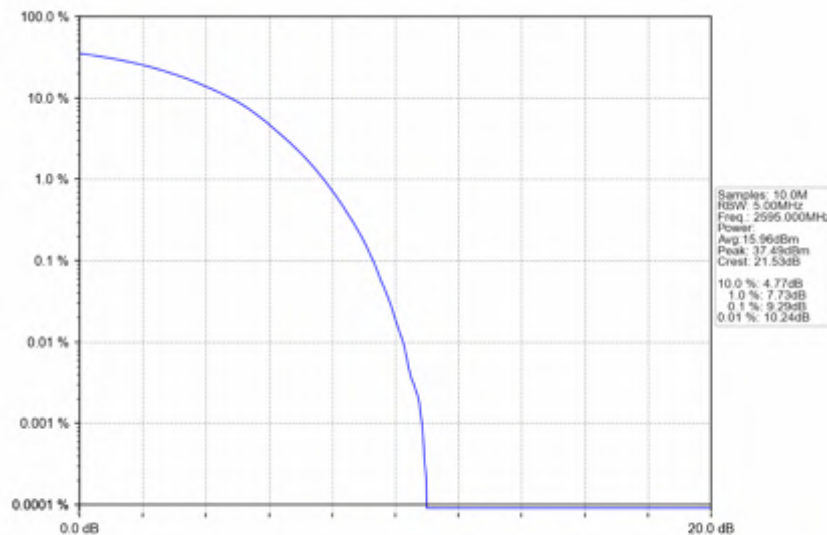
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Band38_15MHz_64QAM_LCH_2577.5MHz_RB_75_0_NTNV



Band38_15MHz_64QAM_MCH_2595MHz_RB_75_0_NTNV

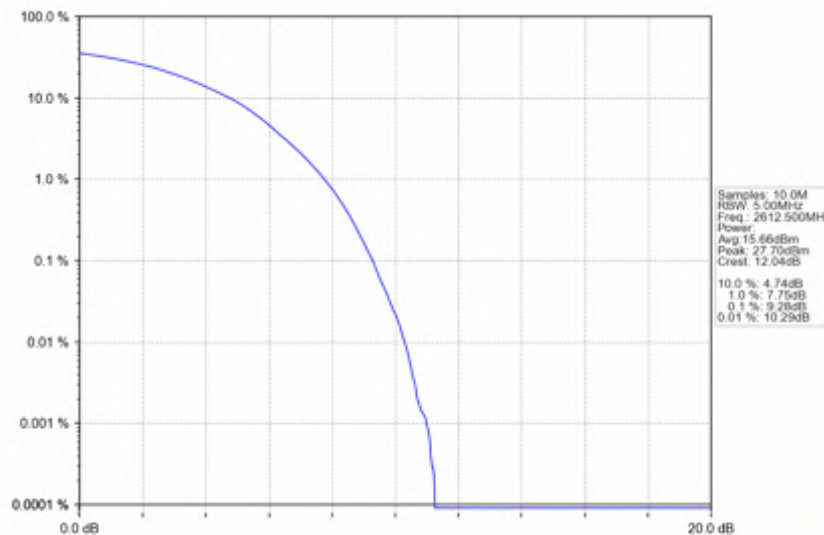


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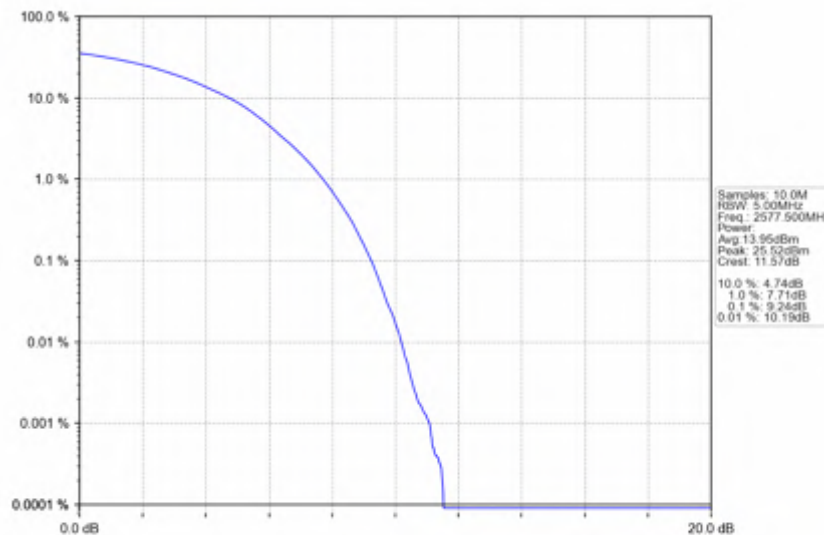
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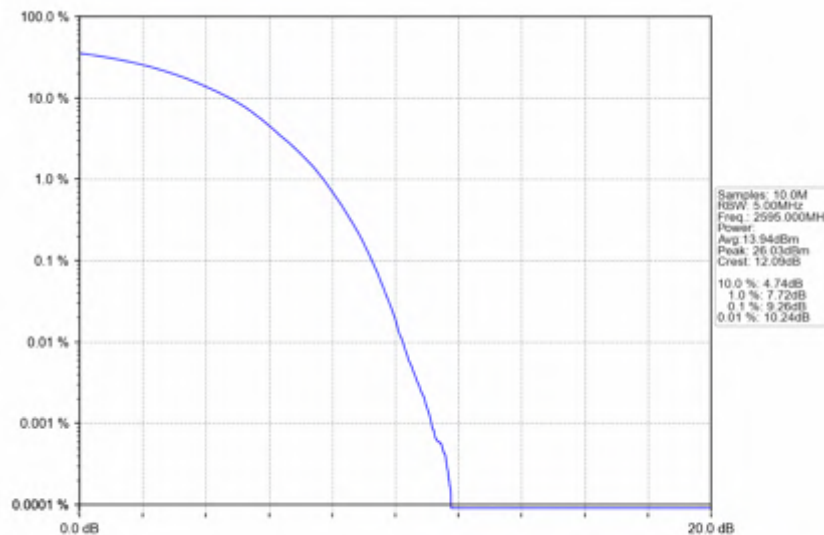


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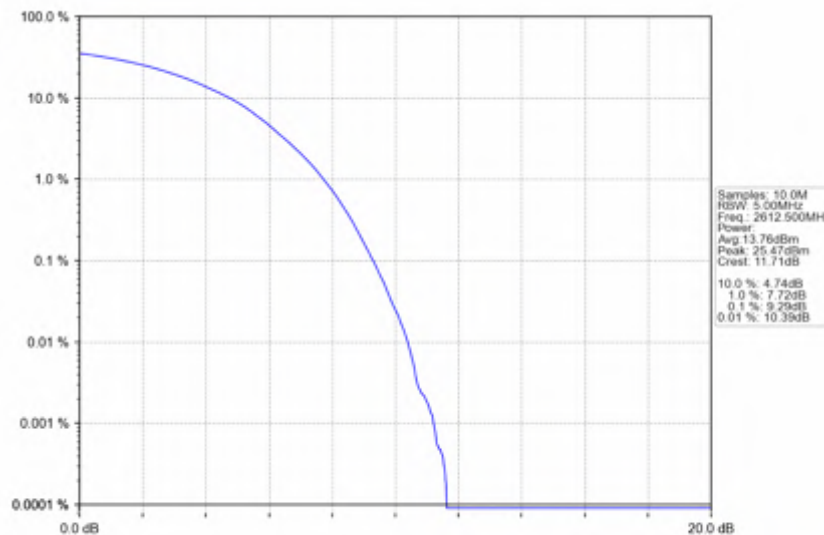
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9.4 B38_20MHz

9.4.1 Test Result

Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	100	0	9.46	<=13	Pass
	2595	100	0	9.44	<=13	Pass
	2610	100	0	9.47	<=13	Pass
16QAM	2580	100	0	9.45	<=13	Pass
	2595	100	0	9.43	<=13	Pass
	2610	100	0	9.48	<=13	Pass
64QAM	2580	100	0	9.45	<=13	Pass
	2595	100	0	9.38	<=13	Pass
	2610	100	0	9.47	<=13	Pass
256QAM	2580	100	0	9.47	<=13	Pass
	2595	100	0	9.42	<=13	Pass
	2610	100	0	9.46	<=13	Pass



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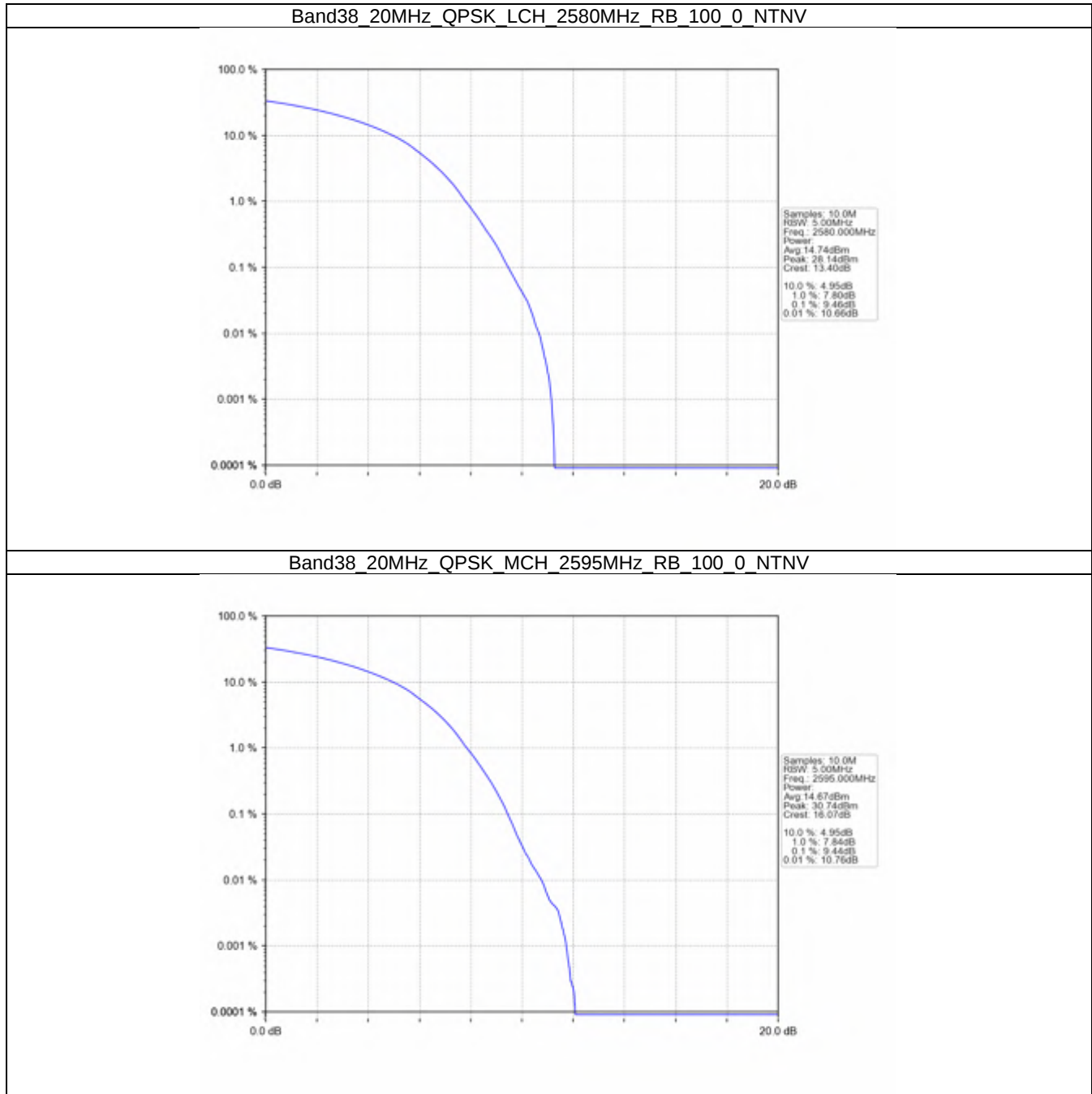
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9.4.2 Test Graph



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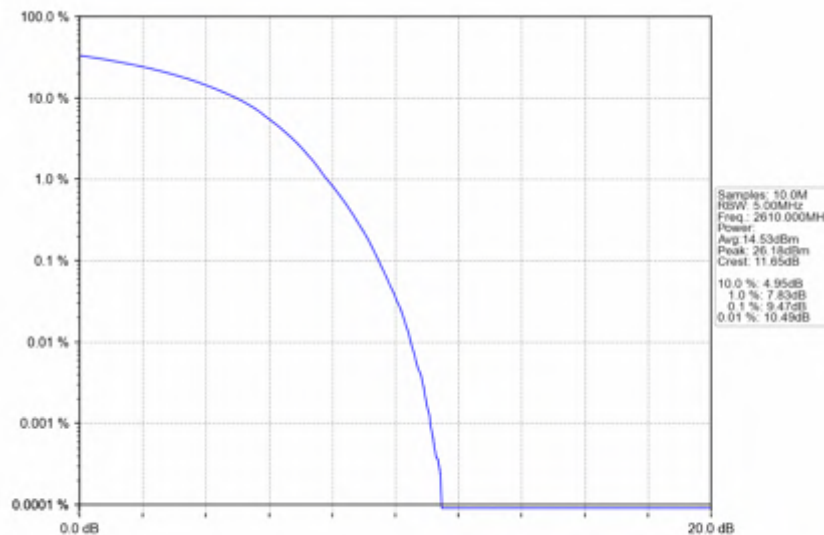
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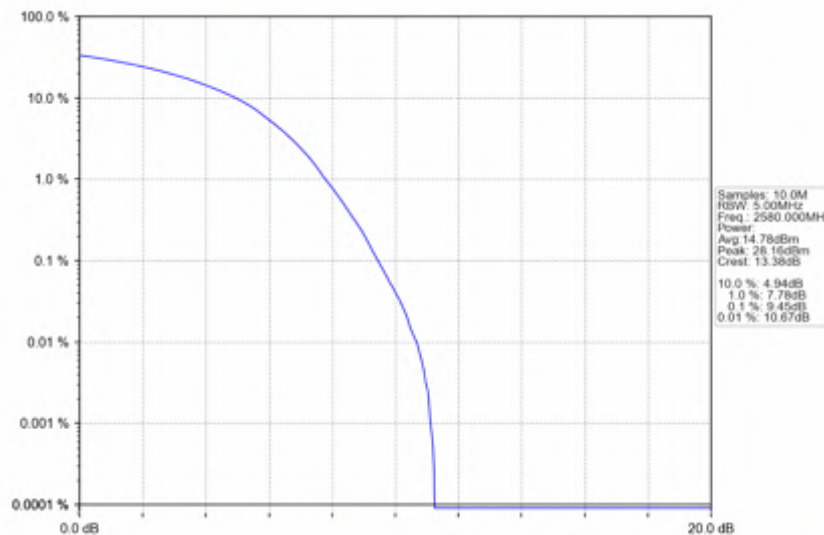
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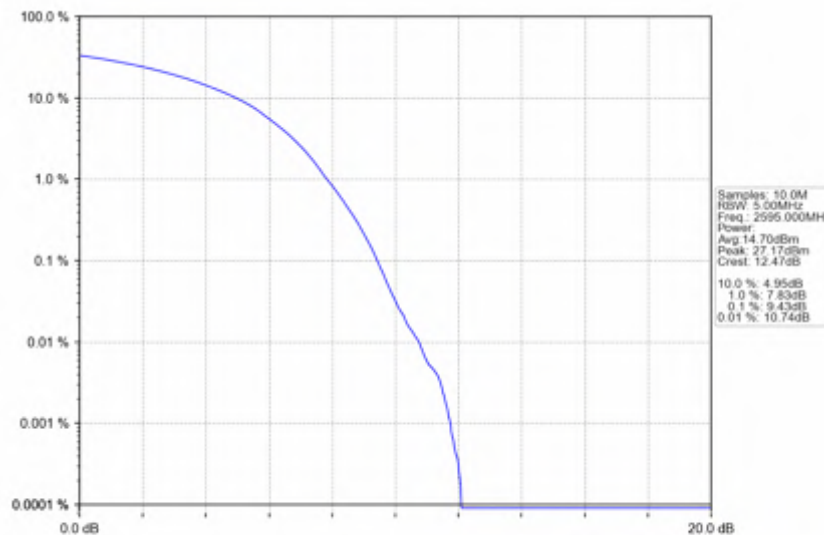


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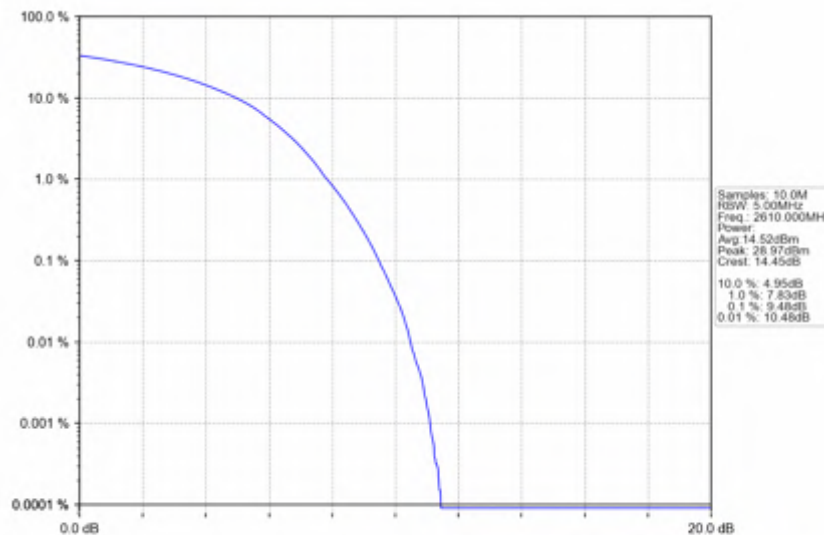
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Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_HCH_2610MHz_RB_100_0_NTNV

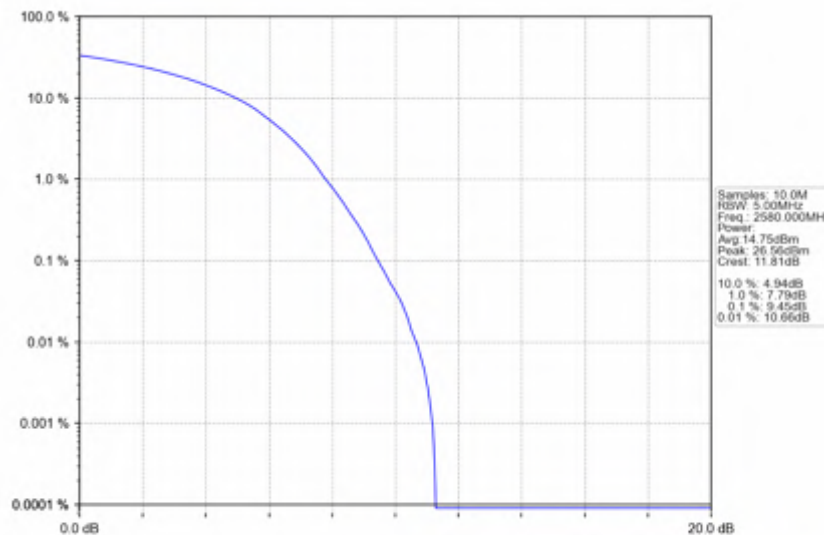


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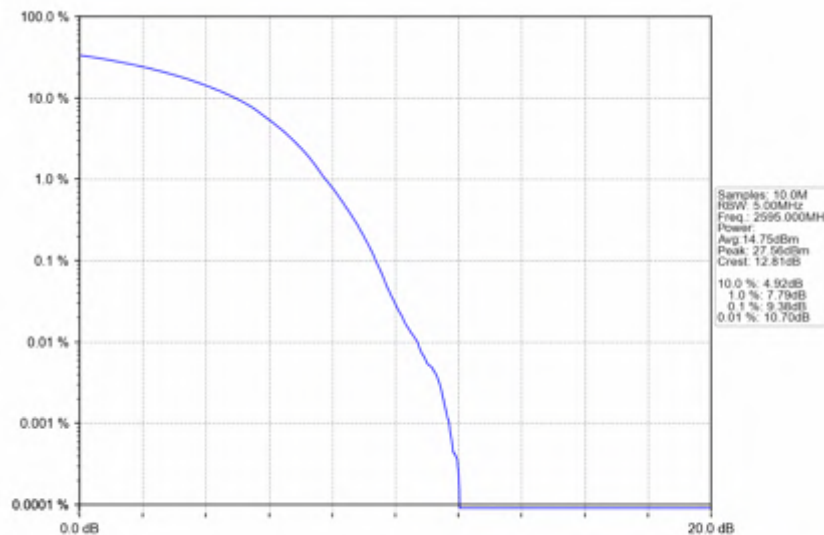
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Band38_20MHz_64QAM_LCH_2580MHz_RB_100_0_NTNV



Band38_20MHz_64QAM_MCH_2595MHz_RB_100_0_NTNV

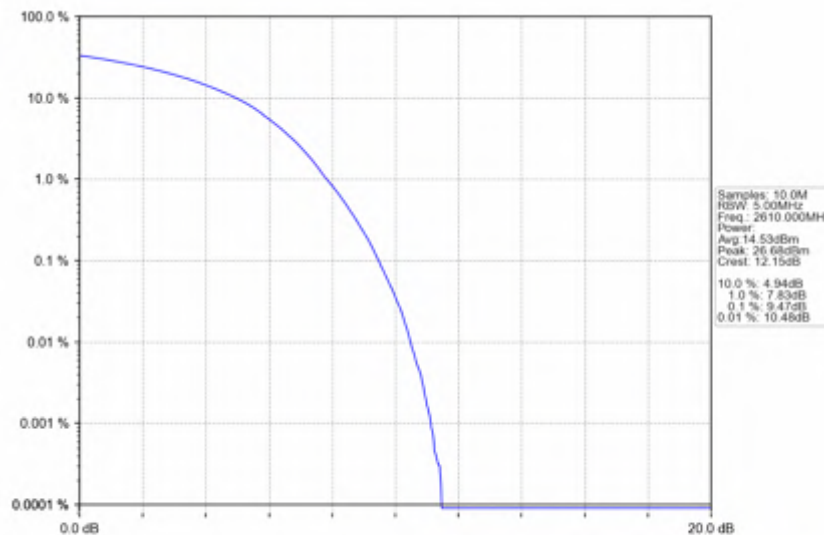


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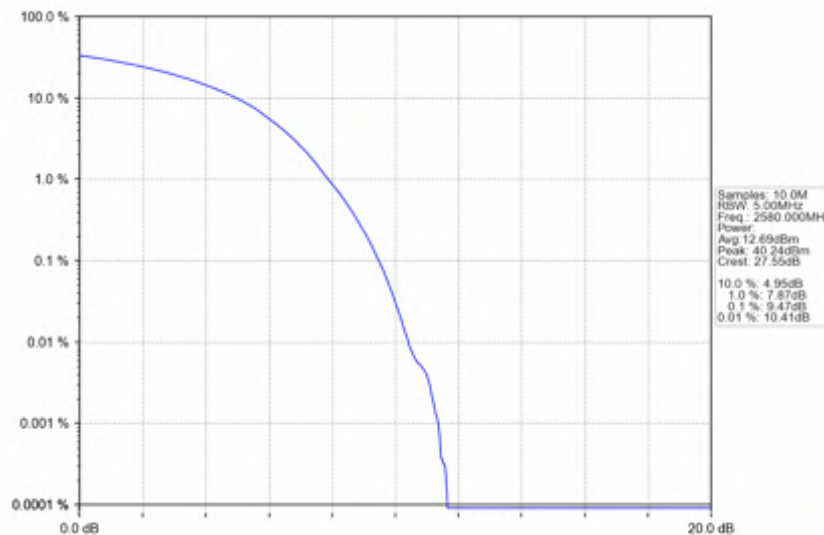
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Band38_20MHz_64QAM_HCH_2610MHz_RB_100_0_NTNV



Band38_20MHz_256QAM_LCH_2580MHz_RB_100_0_NTNV

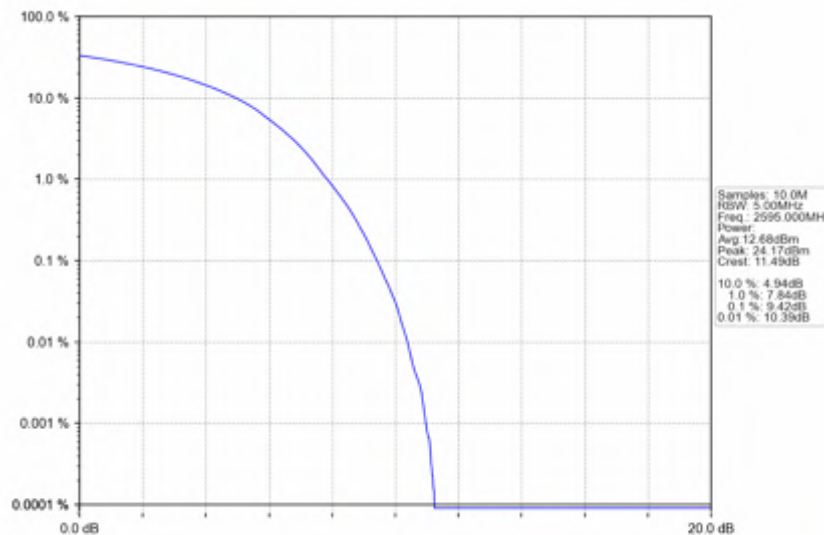


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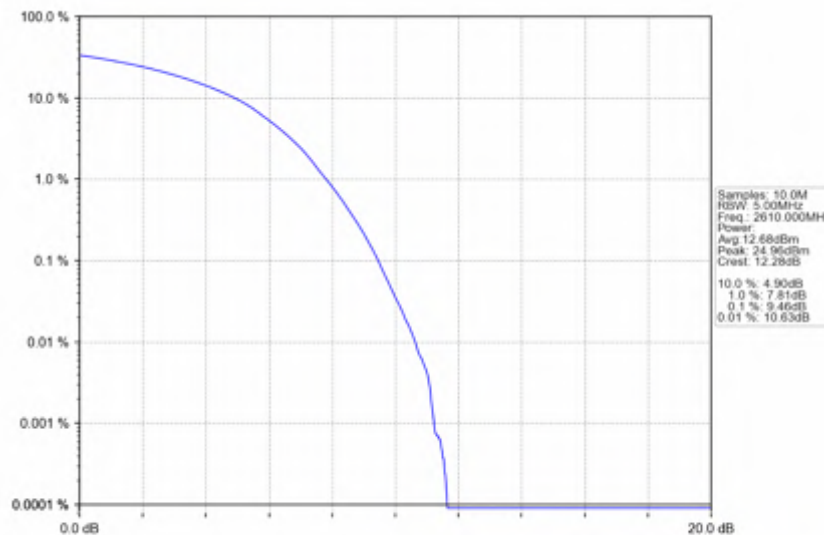
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Band38_20MHz_256QAM_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_256QAM_HCH_2610MHz_RB_100_0_NTNV



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10. Peak-Average Ratio

10.1 B41_5MHz

10.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2498.5	25	0	10.19	<=13	Pass
	2593	25	0	10.09	<=13	Pass
	2687.5	25	0	9.92	<=13	Pass
16QAM	2498.5	25	0	10.26	<=13	Pass
	2593	25	0	10.11	<=13	Pass
	2687.5	25	0	9.88	<=13	Pass
64QAM	2498.5	25	0	10.19	<=13	Pass
	2593	25	0	10.03	<=13	Pass
	2687.5	25	0	9.92	<=13	Pass
256QAM	2498.5	25	0	10.48	<=13	Pass
	2593	25	0	10.44	<=13	Pass
	2687.5	25	0	10.39	<=13	Pass



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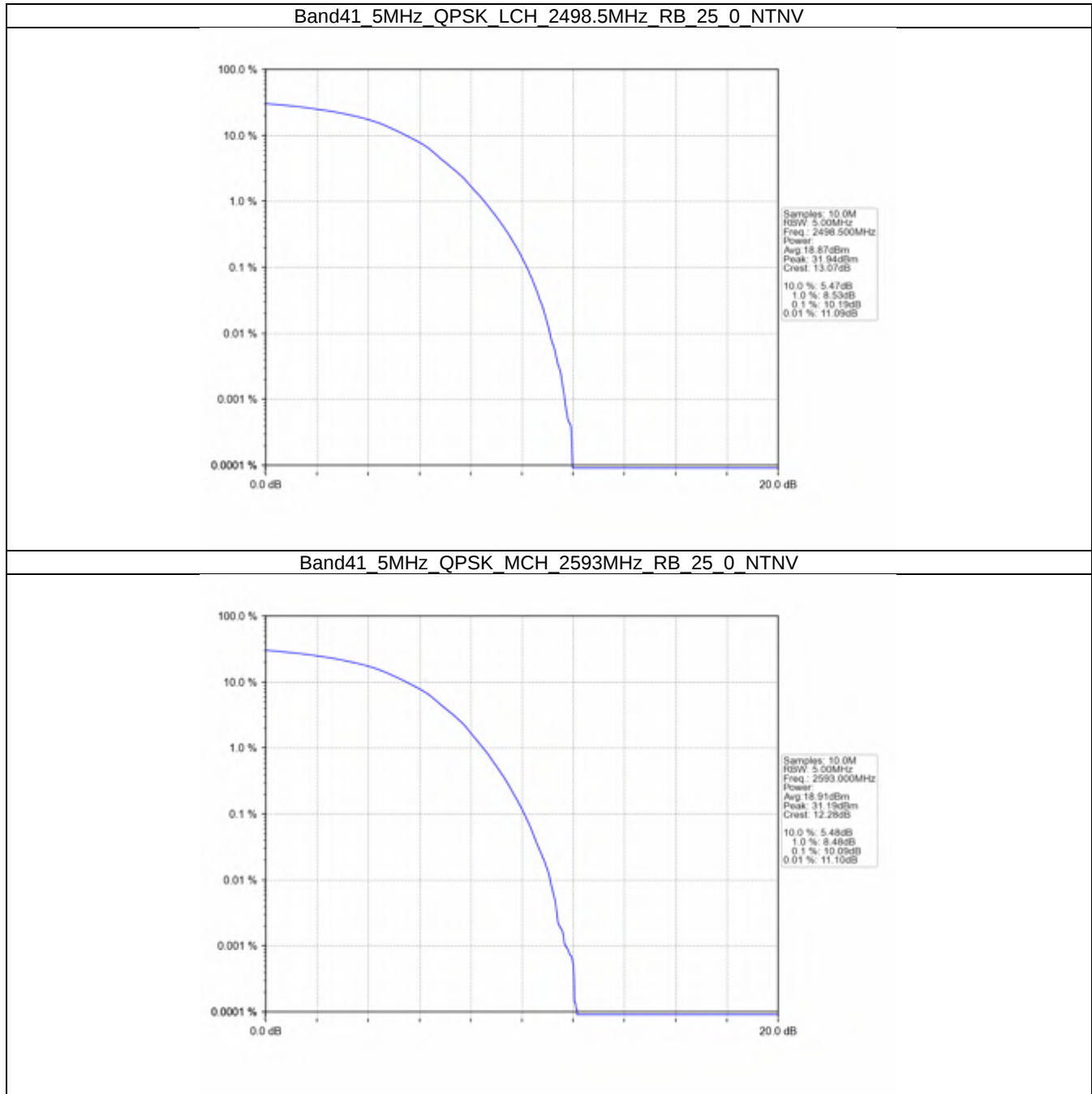
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10.1.2 Test Graph



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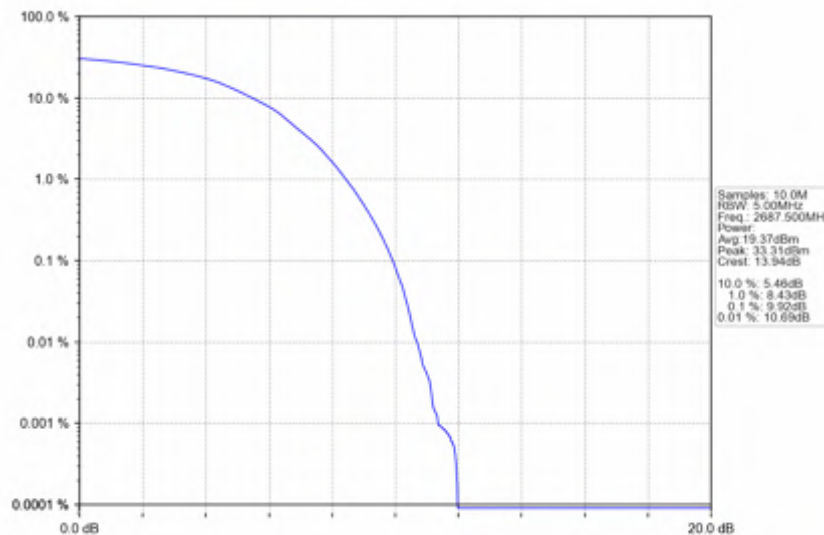
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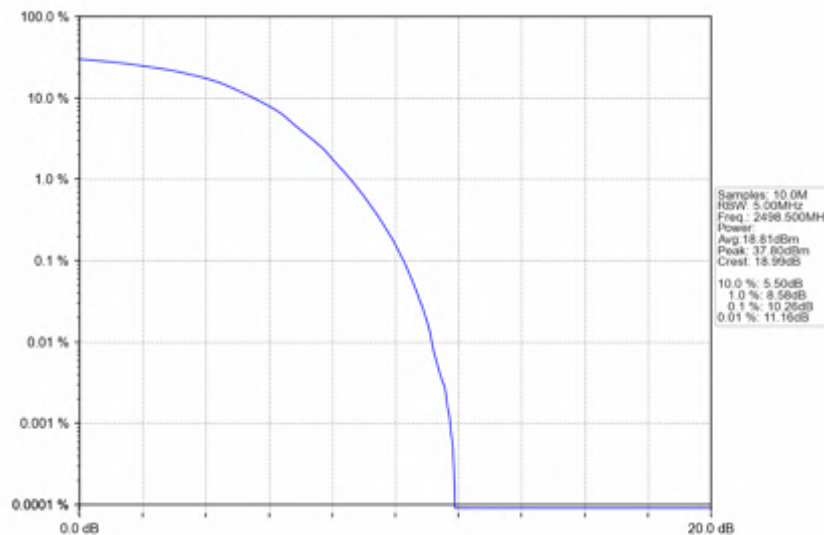
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Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



Band41_5MHz_16QAM_LCH_2498.5MHz_RB_25_0_NTNV



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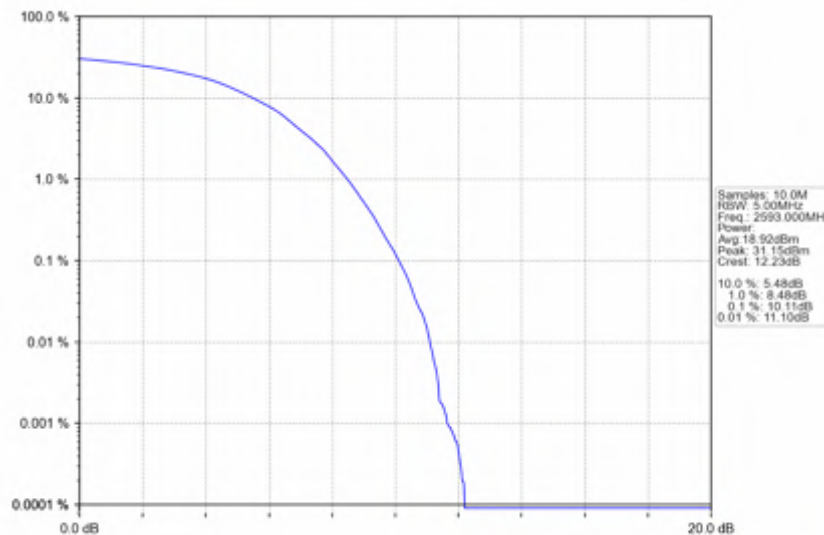
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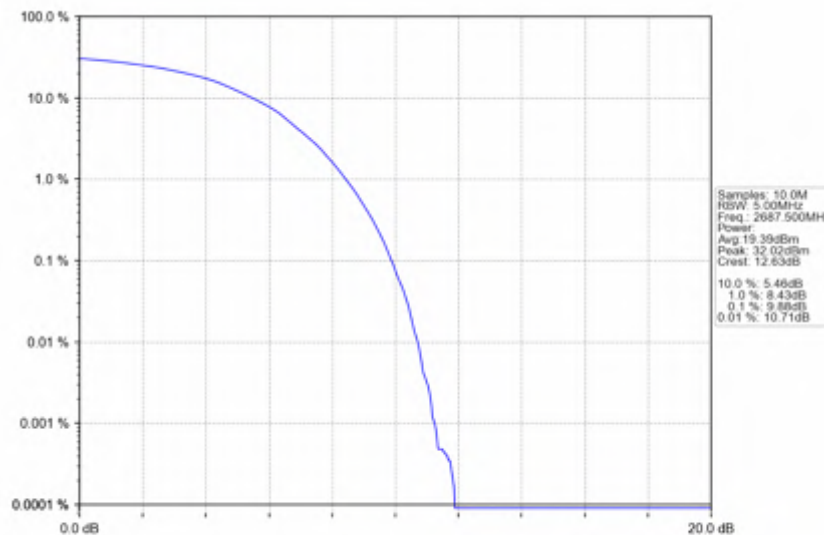
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Band41_5MHz_16QAM_MCH_2593MHz_RB_25_0_NTNV



Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV



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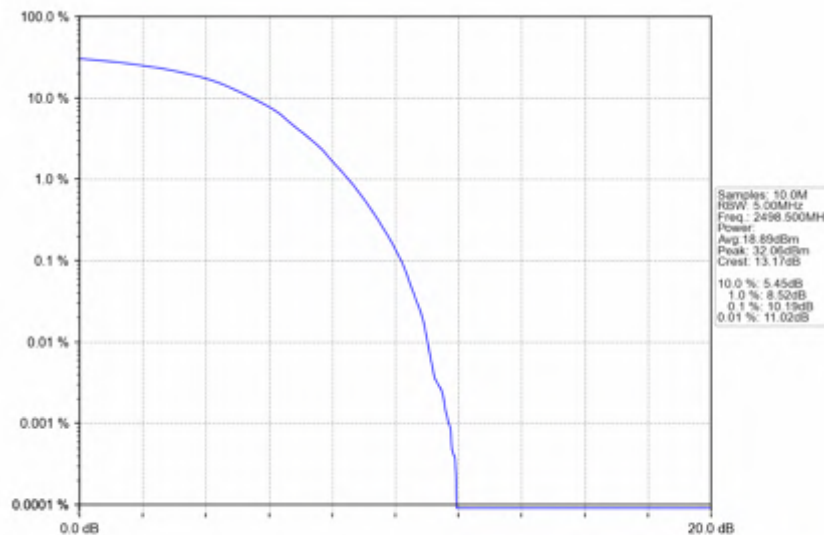
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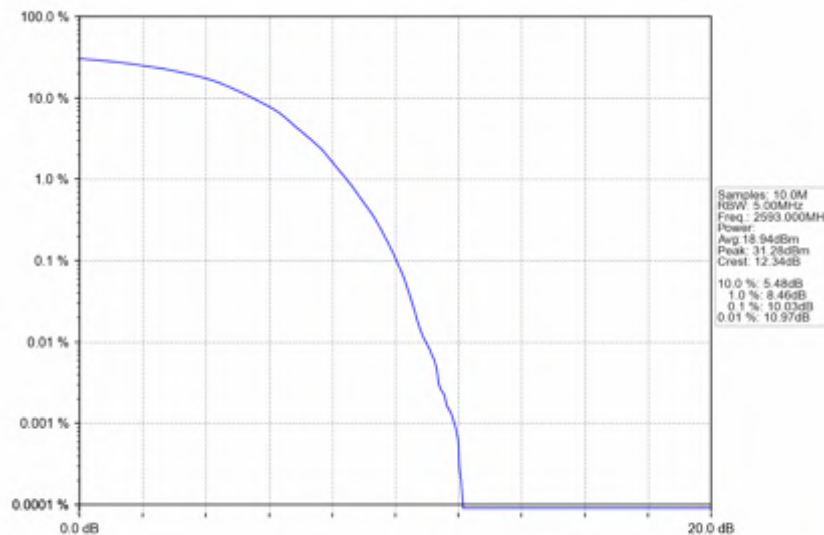
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Band41_5MHz_64QAM_MCH_2593MHz_RB_25_0_NTNV



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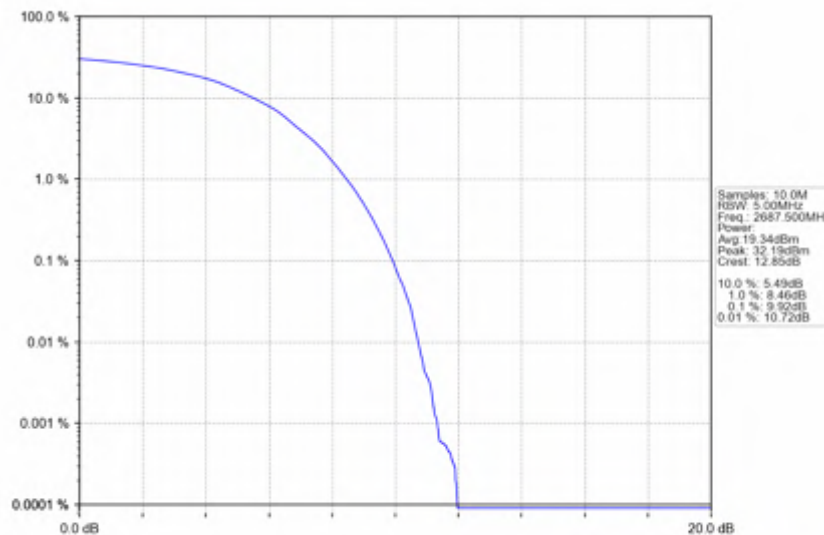
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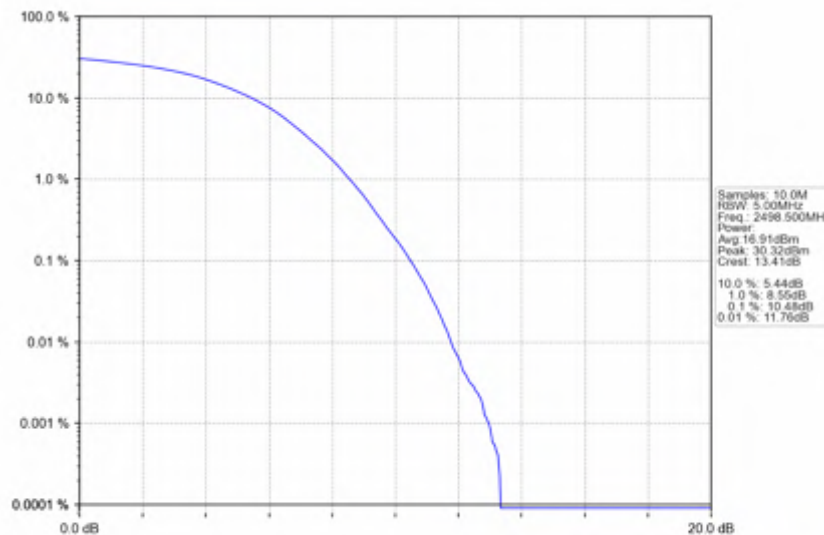
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Band41_5MHz_256QAM_LCH_2498.5MHz_RB_25_0_NTNV



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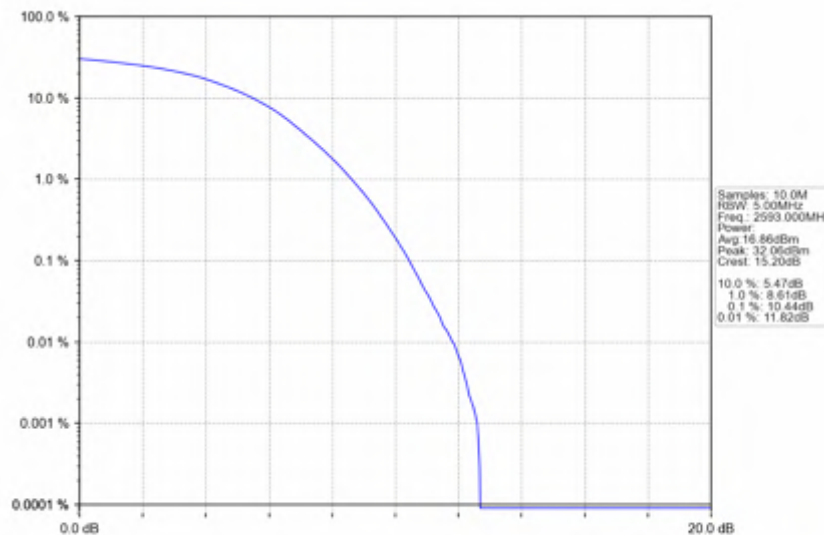
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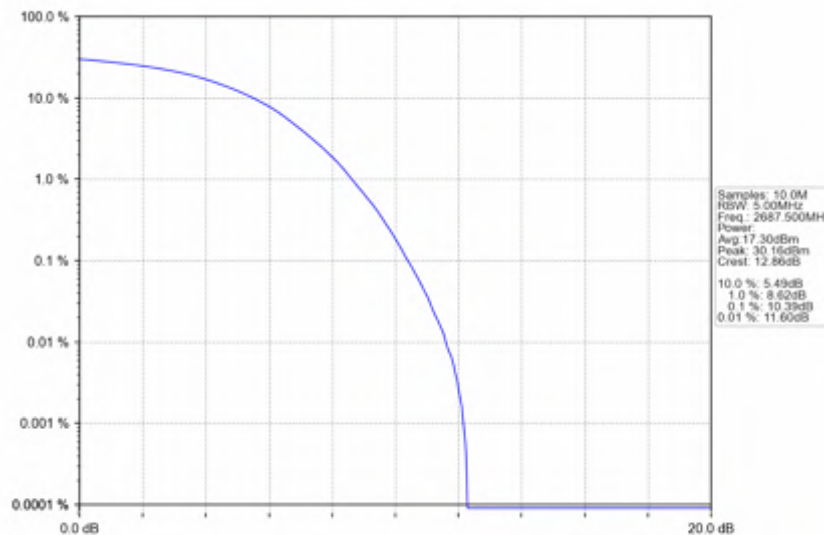
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10.2 B41_10MHz

10.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2501	50	0	10.32	<=13	Pass
	2593	50	0	10.26	<=13	Pass
	2685	50	0	10.20	<=13	Pass
16QAM	2501	50	0	10.35	<=13	Pass
	2593	50	0	10.22	<=13	Pass
	2685	50	0	10.23	<=13	Pass
64QAM	2501	50	0	10.38	<=13	Pass
	2593	50	0	10.27	<=13	Pass
	2685	50	0	10.27	<=13	Pass
256QAM	2501	50	0	10.44	<=13	Pass
	2593	50	0	10.33	<=13	Pass
	2685	50	0	10.61	<=13	Pass



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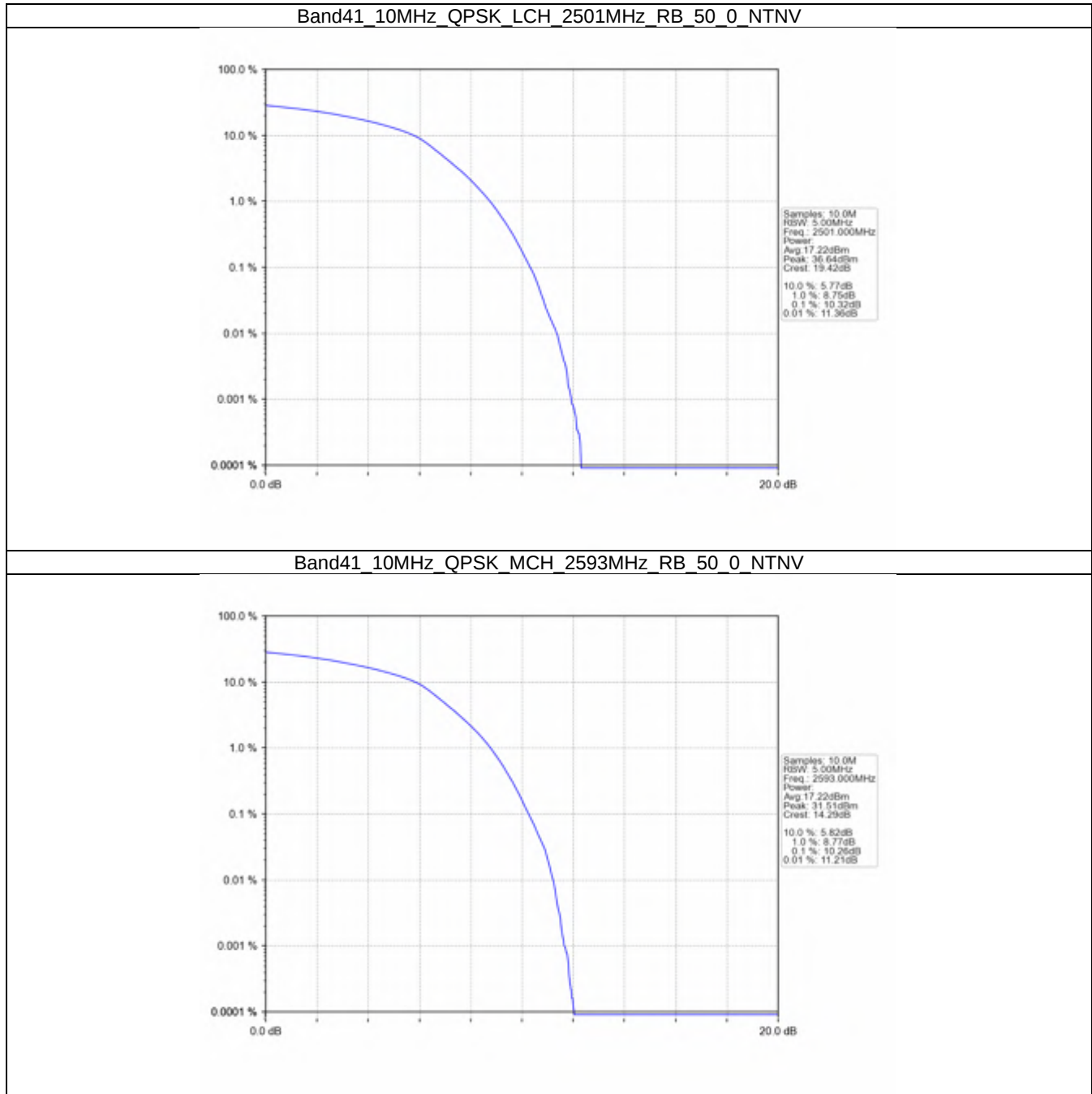
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10.2.2 Test Graph



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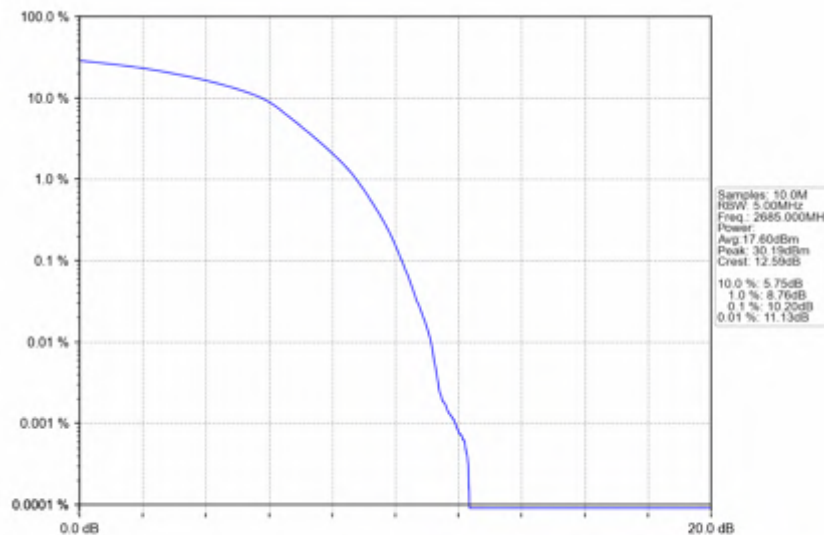
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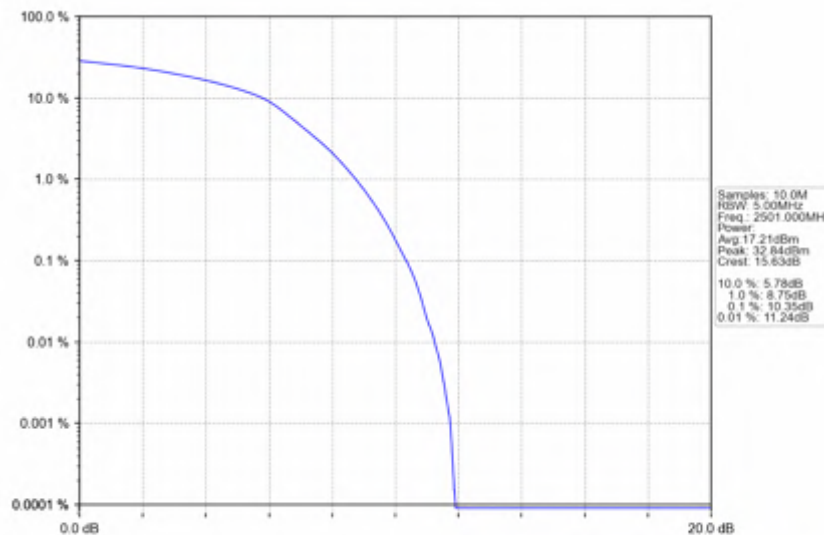
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Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV



Band41_10MHz_16QAM_LCH_2501MHz_RB_50_0_NTNV



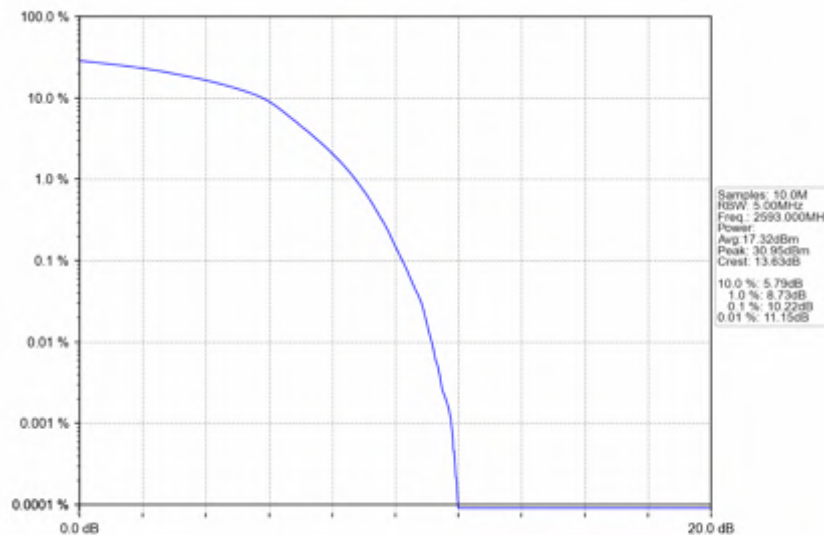
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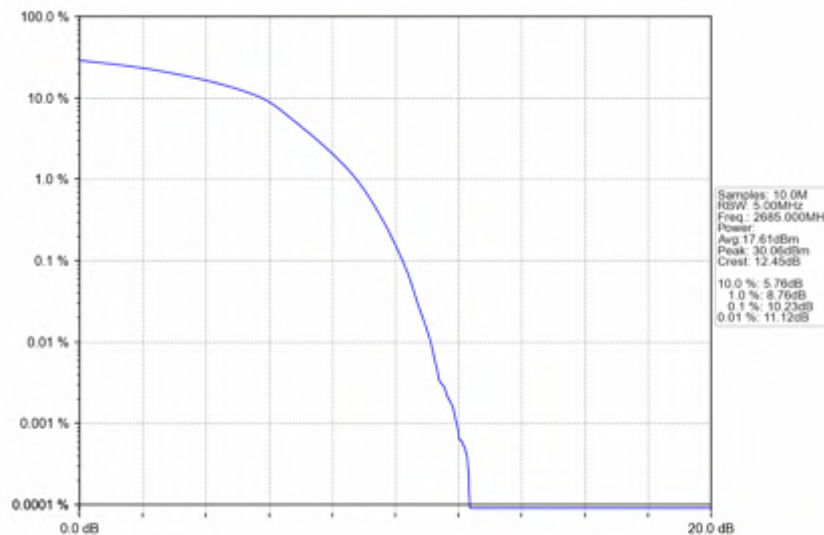
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Band41_10MHz_16QAM_MCH_2593MHz_RB_50_0_NTNV



Band41_10MHz_16QAM_HCH_2685MHz_RB_50_0_NTNV

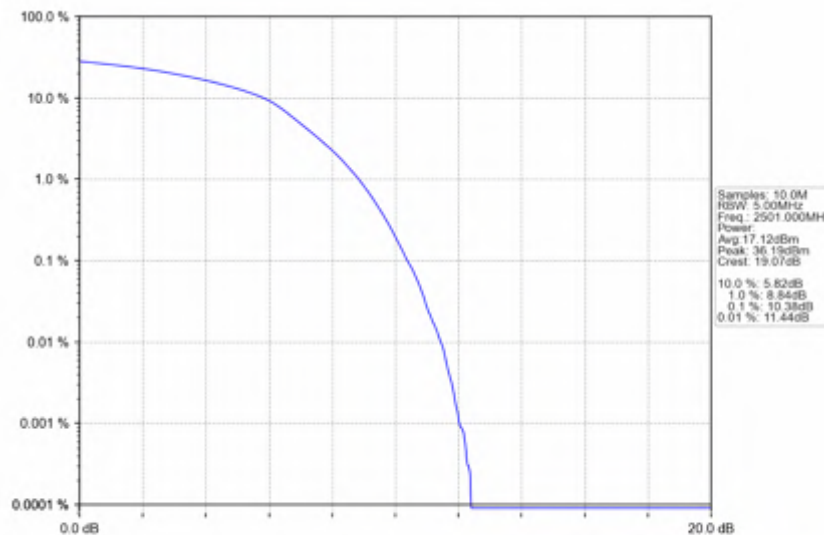


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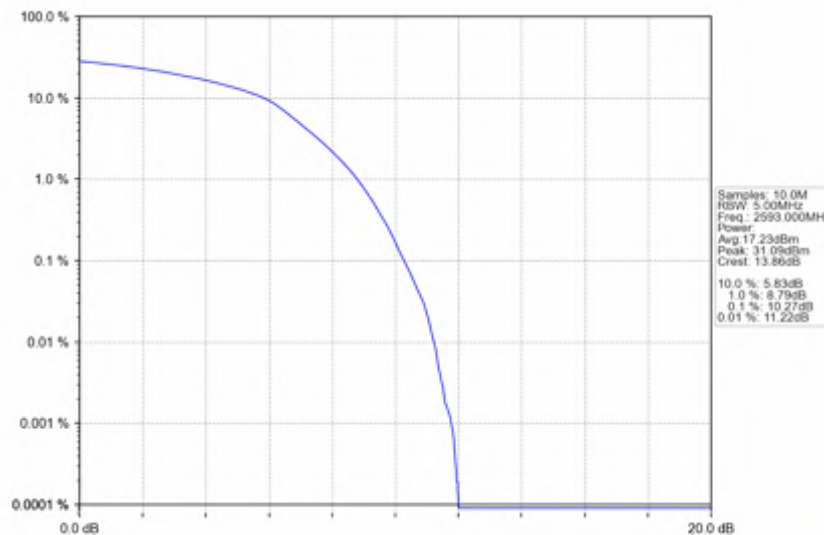
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Band41_10MHz_64QAM_LCH_2501MHz_RB_50_0_NTNV



Band41_10MHz_64QAM_MCH_2593MHz_RB_50_0_NTNV



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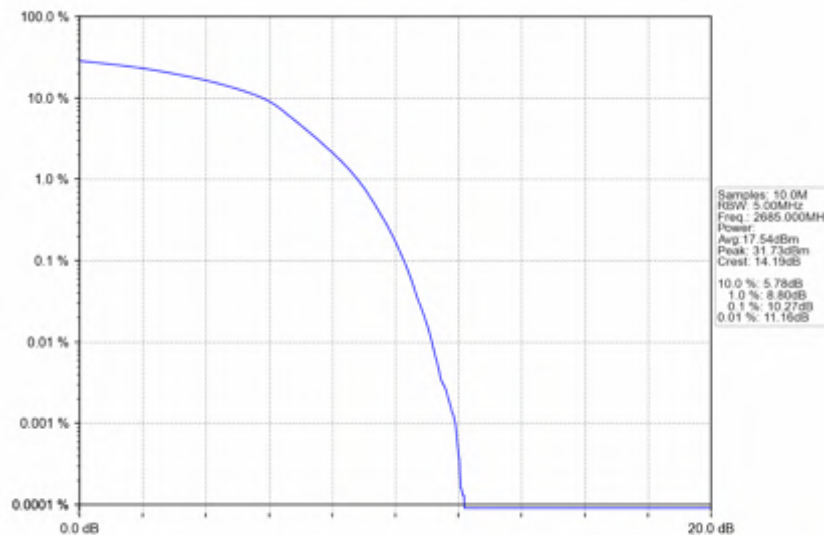
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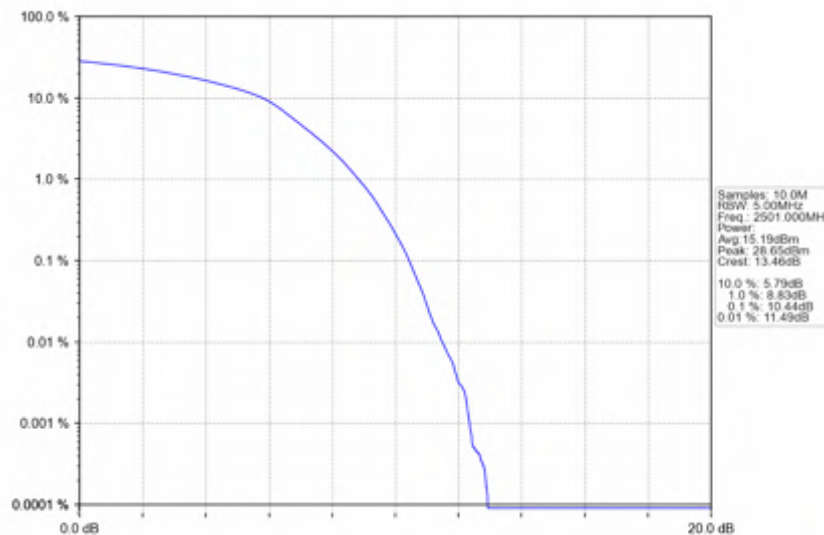
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Band41_10MHz_256QAM_LCH_2501MHz_RB_50_0_NTNV

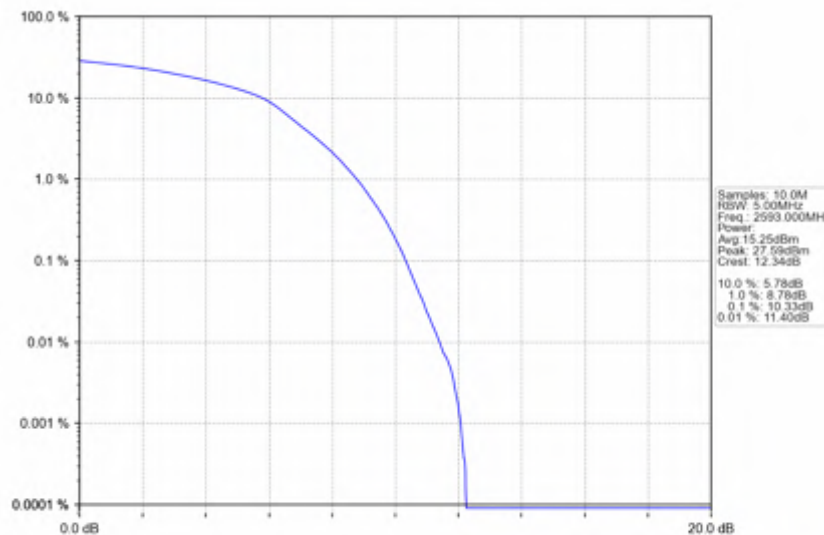


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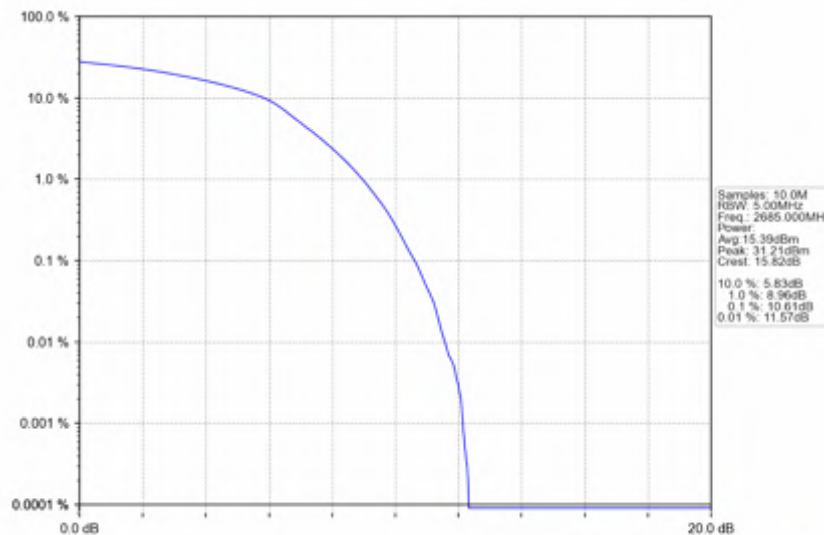
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Band41_10MHz_256QAM_MCH_2593MHz_RB_50_0_NTNV



Band41_10MHz_256QAM_HCH_2685MHz_RB_50_0_NTNV



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10.3 B41_15MHz

10.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2503.5	75	0	10.78	<=13	Pass
	2593	75	0	10.77	<=13	Pass
	2682.5	75	0	10.69	<=13	Pass
16QAM	2503.5	75	0	10.84	<=13	Pass
	2593	75	0	10.78	<=13	Pass
	2682.5	75	0	10.76	<=13	Pass
64QAM	2503.5	75	0	10.80	<=13	Pass
	2593	75	0	10.84	<=13	Pass
	2682.5	75	0	10.71	<=13	Pass
256QAM	2503.5	75	0	10.67	<=13	Pass
	2593	75	0	10.71	<=13	Pass
	2682.5	75	0	10.76	<=13	Pass



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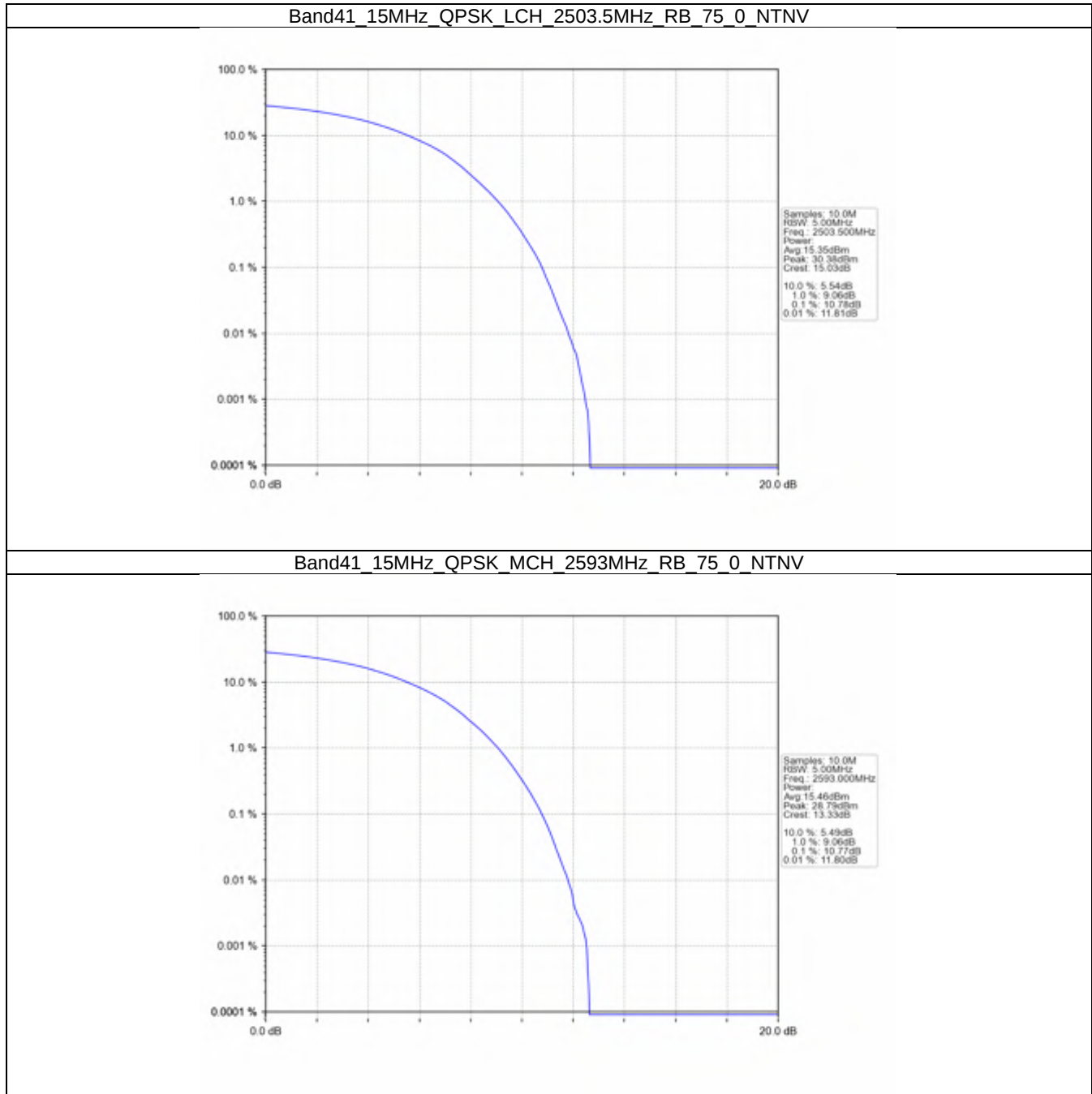
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10.3.2 Test Graph



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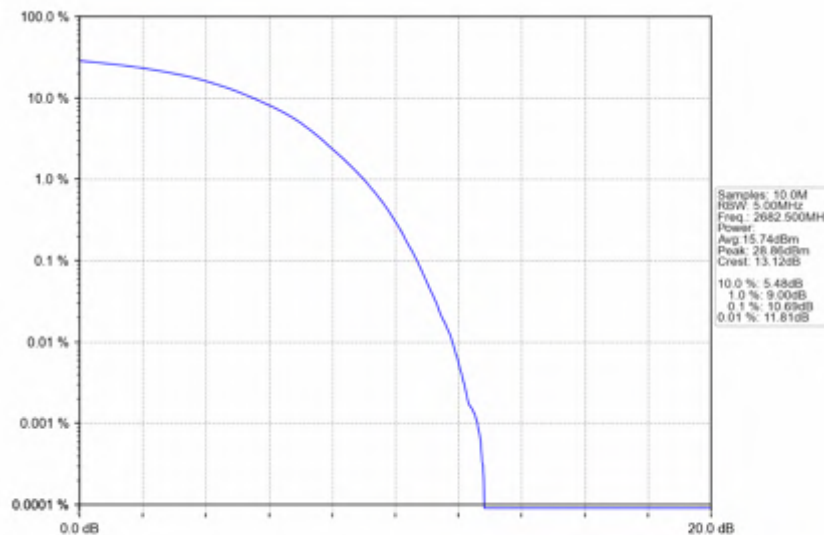
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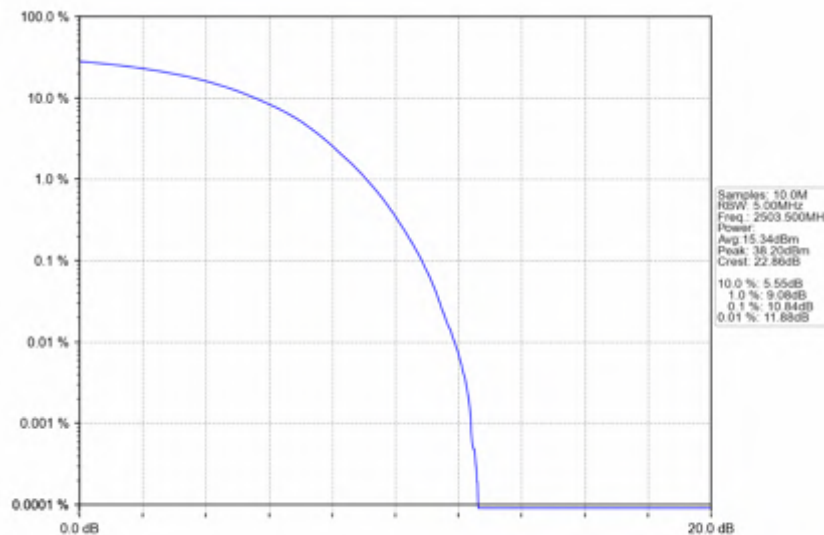
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Band41_15MHz_QPSK_HCH_2682.5MHz_RB_75_0_NTNV



Band41_15MHz_16QAM_LCH_2503.5MHz_RB_75_0_NTNV



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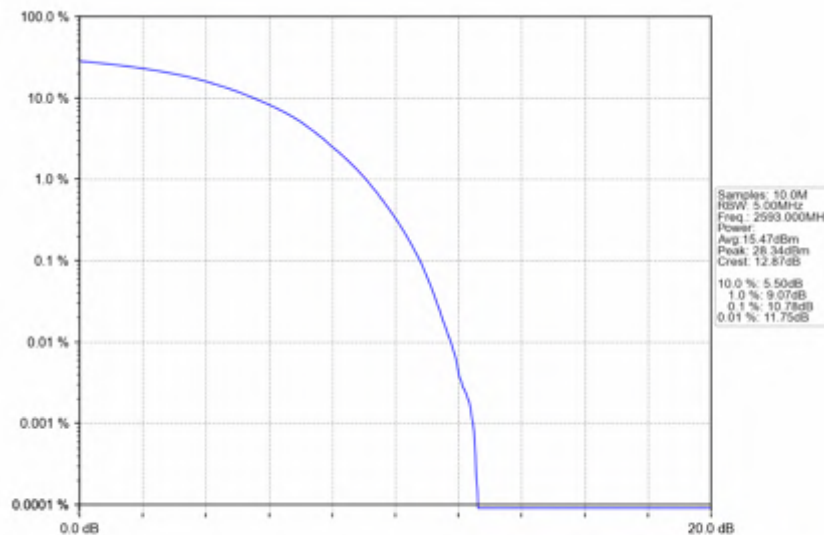
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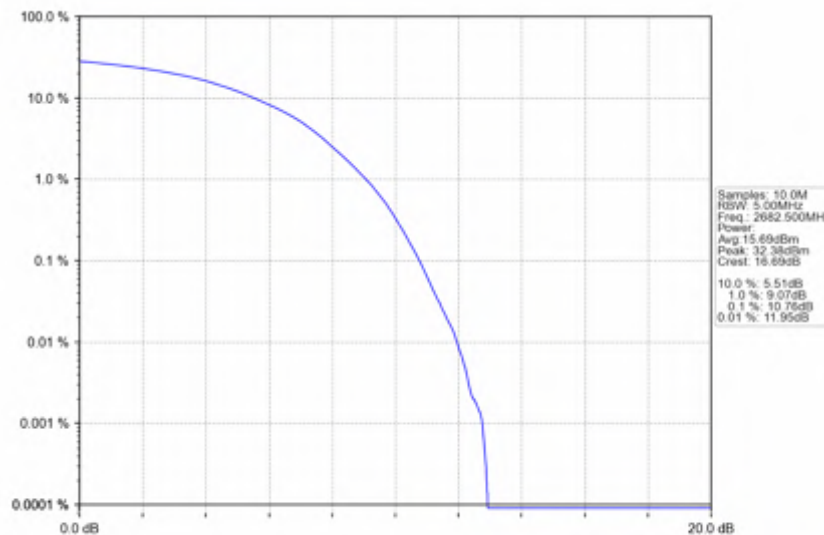
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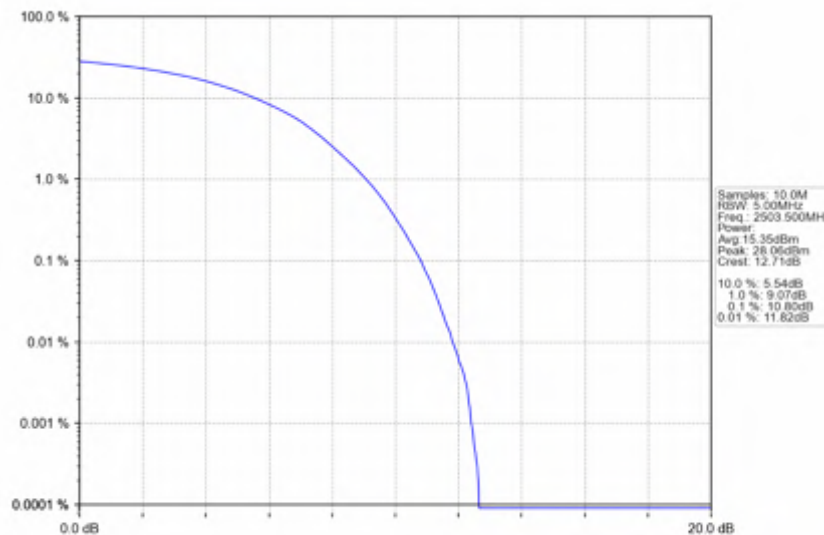


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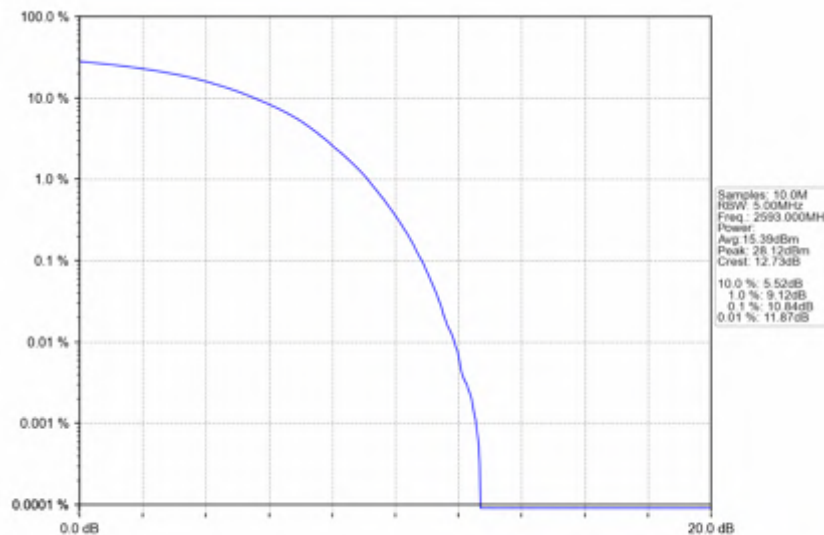
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Band41_15MHz_64QAM_MCH_2593MHz_RB_75_0_NTNV



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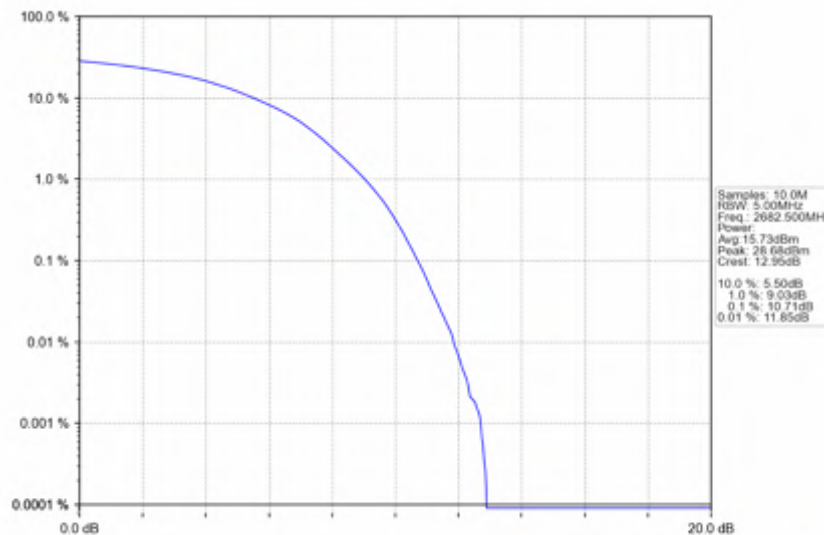
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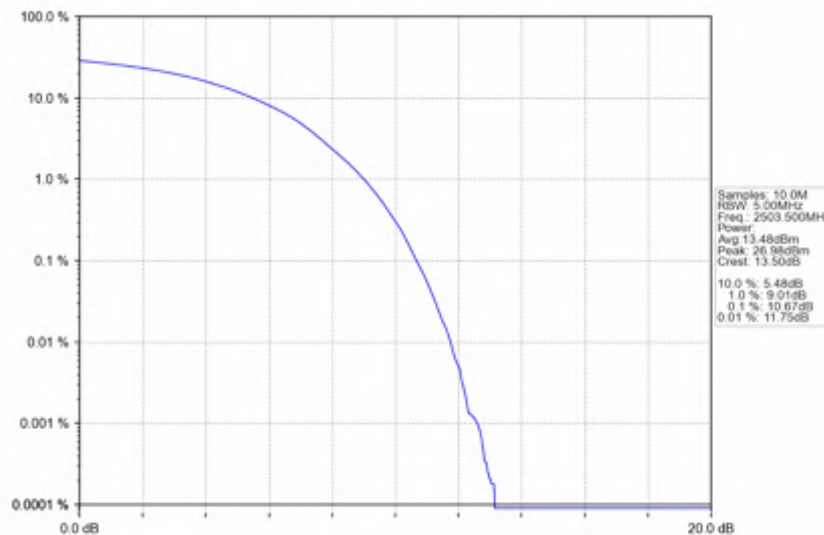
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Band41_15MHz_256QAM_LCH_2503.5MHz_RB_75_0_NTNV

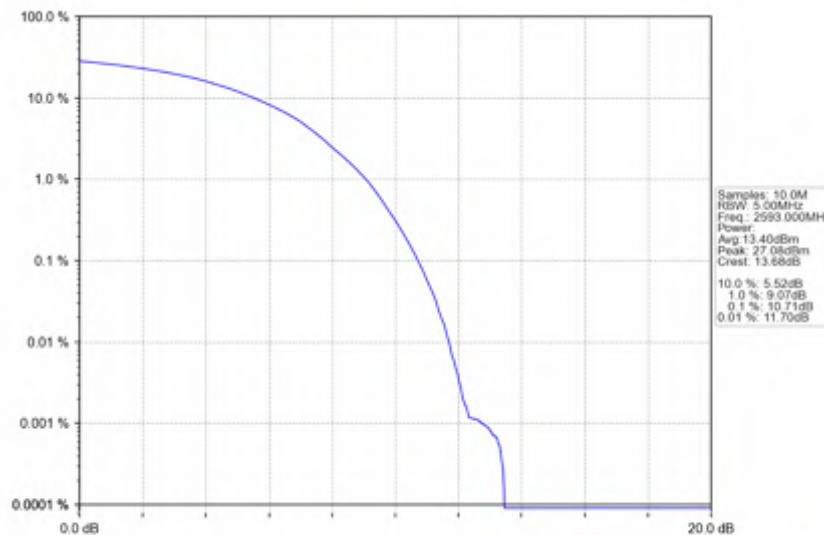


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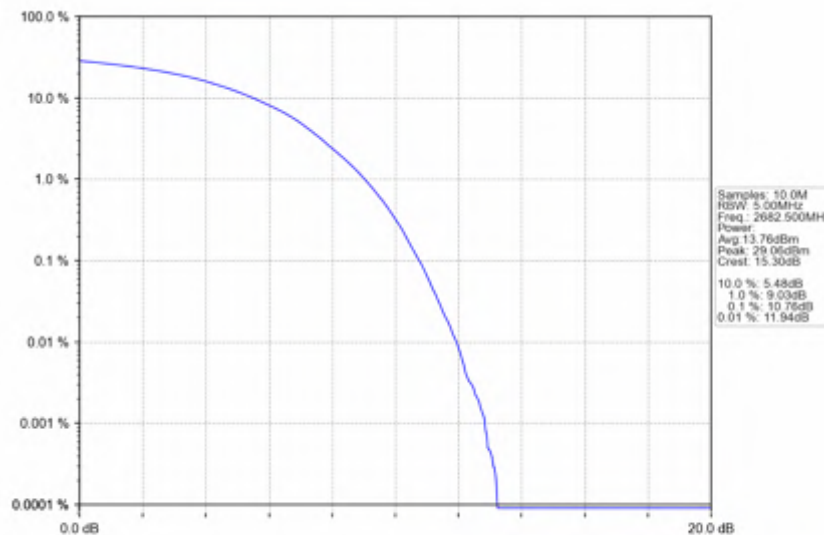
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10.4 B41_20MHz

10.4.1 Test Result

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	100	0	10.85	<=13	Pass
	2593	100	0	10.93	<=13	Pass
	2680	100	0	11.07	<=13	Pass
16QAM	2506	100	0	10.90	<=13	Pass
	2593	100	0	10.90	<=13	Pass
	2680	100	0	10.95	<=13	Pass
64QAM	2506	100	0	10.84	<=13	Pass
	2593	100	0	10.74	<=13	Pass
	2680	100	0	11.08	<=13	Pass
256QAM	2506	100	0	10.93	<=13	Pass
	2593	100	0	10.97	<=13	Pass
	2680	100	0	11.09	<=13	Pass



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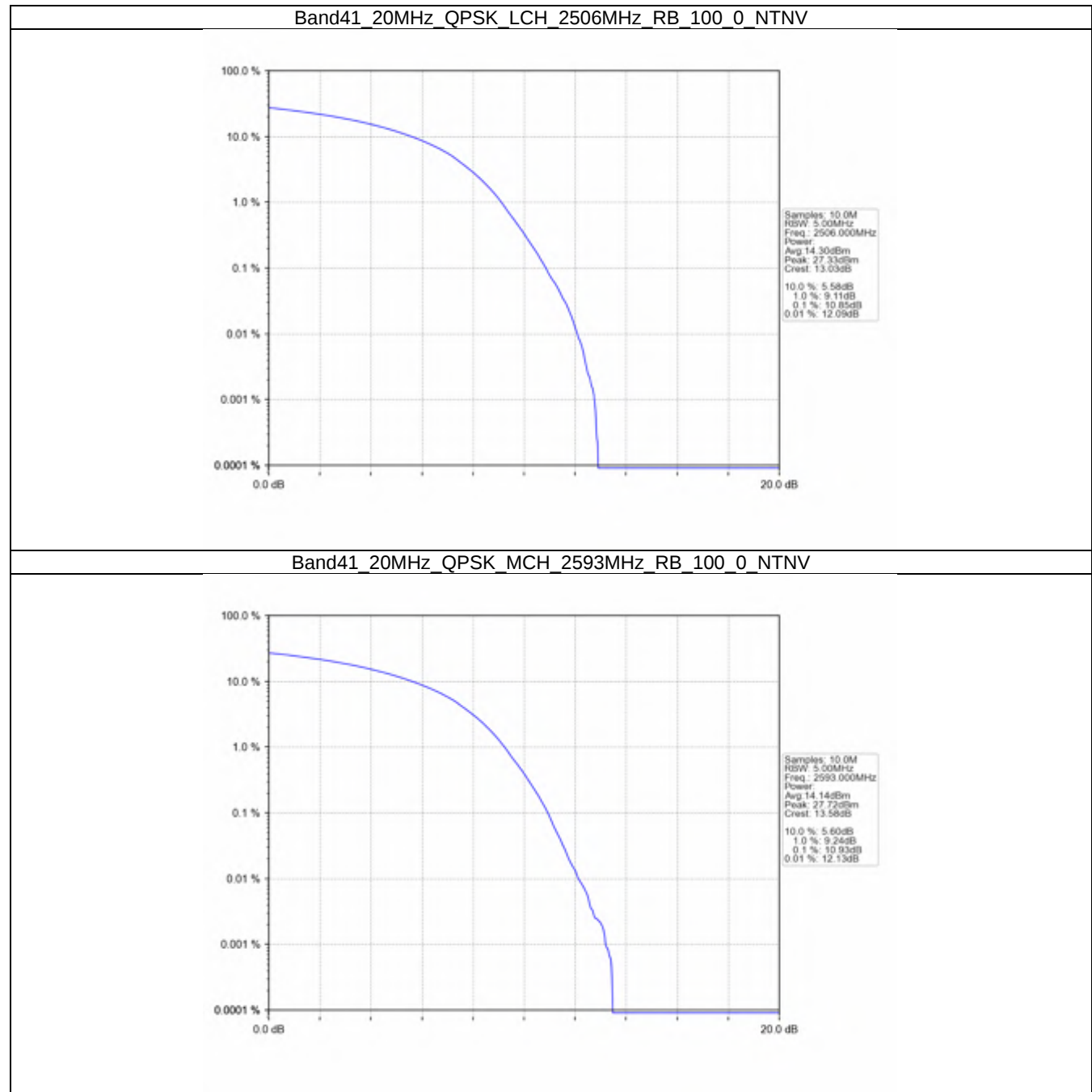
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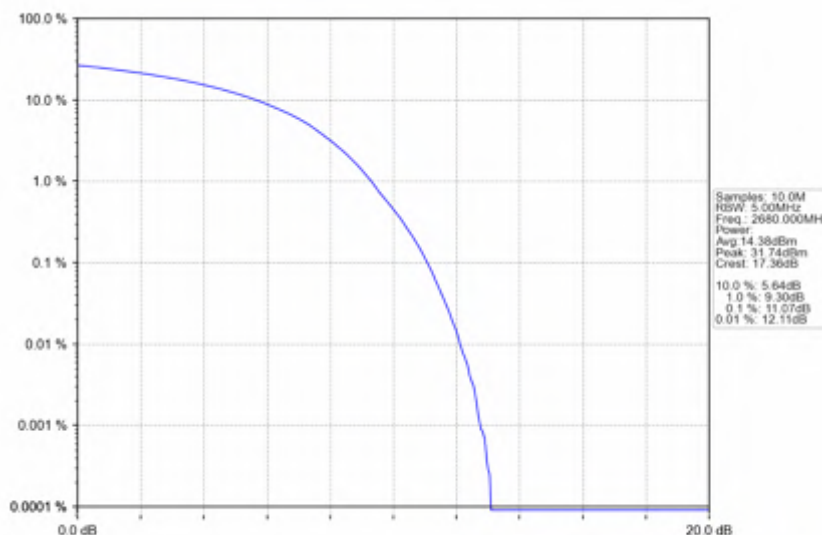
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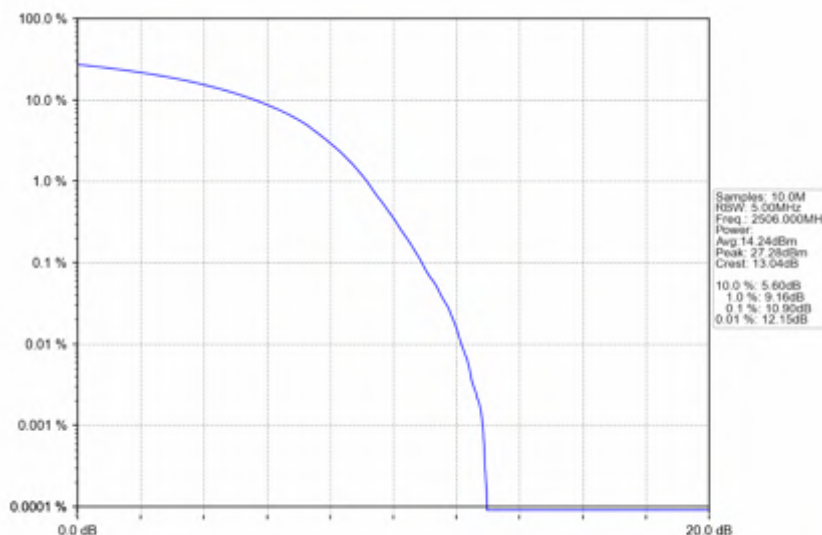
10.4.2 Test Graph



Band41_20MHz_QPSK_HCH_2680MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_LCH_2506MHz_RB_100_0_NTNV



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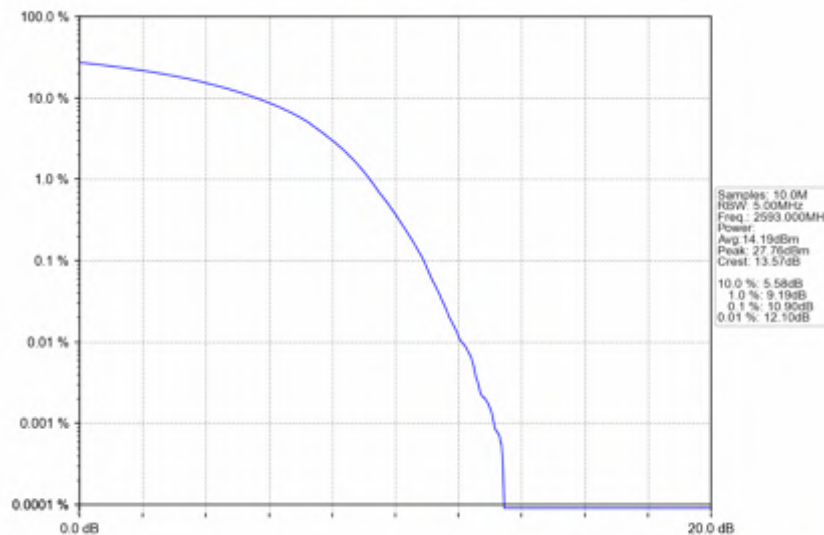
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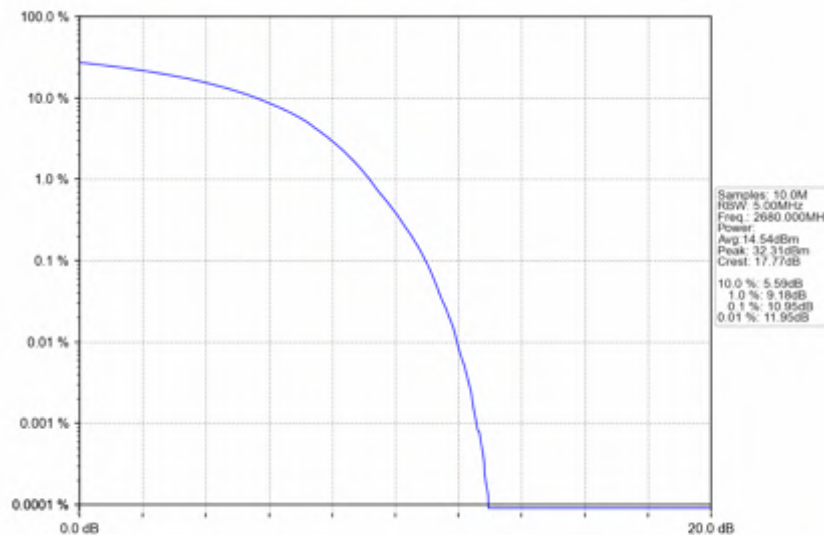
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Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_HCH_2680MHz_RB_100_0_NTNV

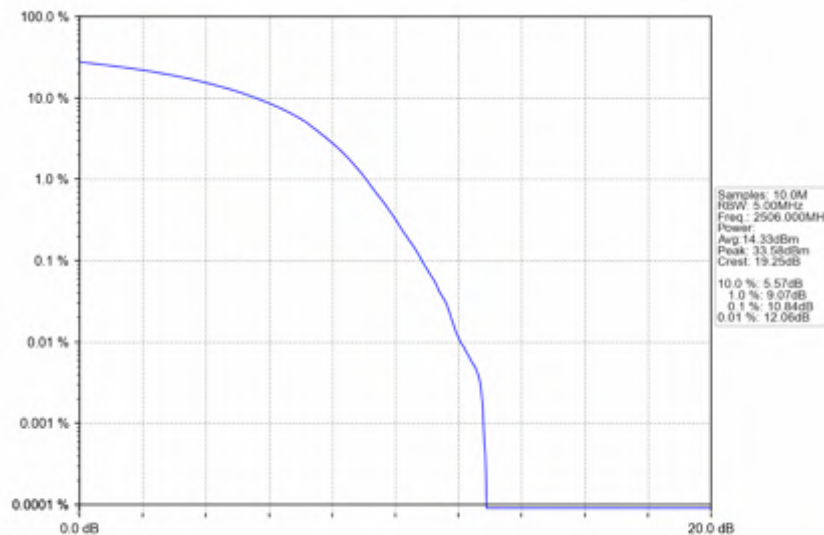


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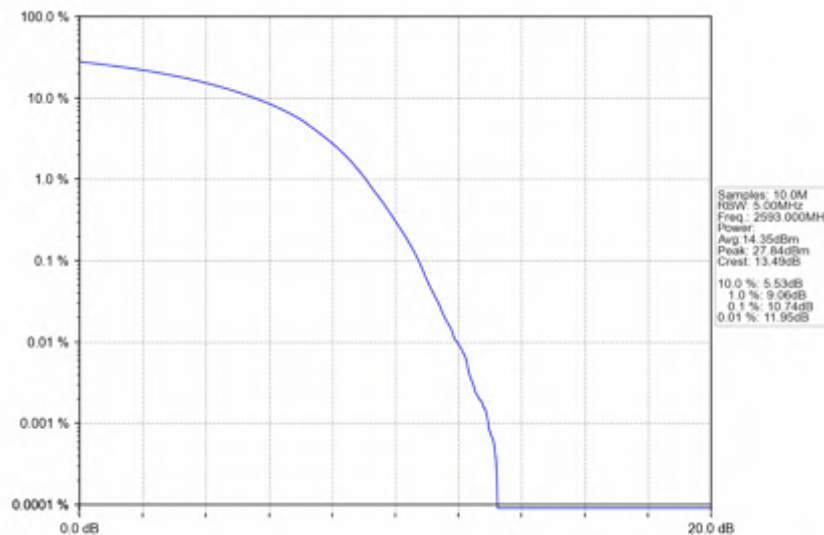
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Band41_20MHz_64QAM_LCH_2506MHz_RB_100_0_NTNV



Band41_20MHz_64QAM_MCH_2593MHz_RB_100_0_NTNV



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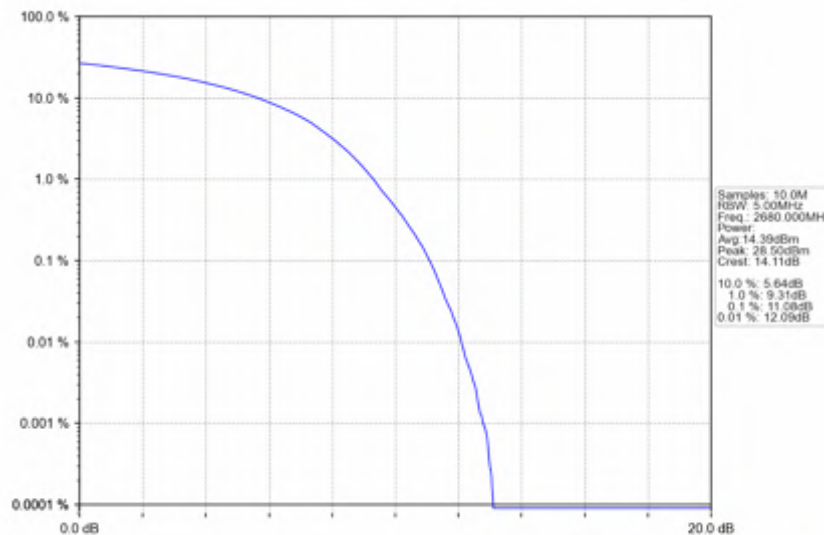
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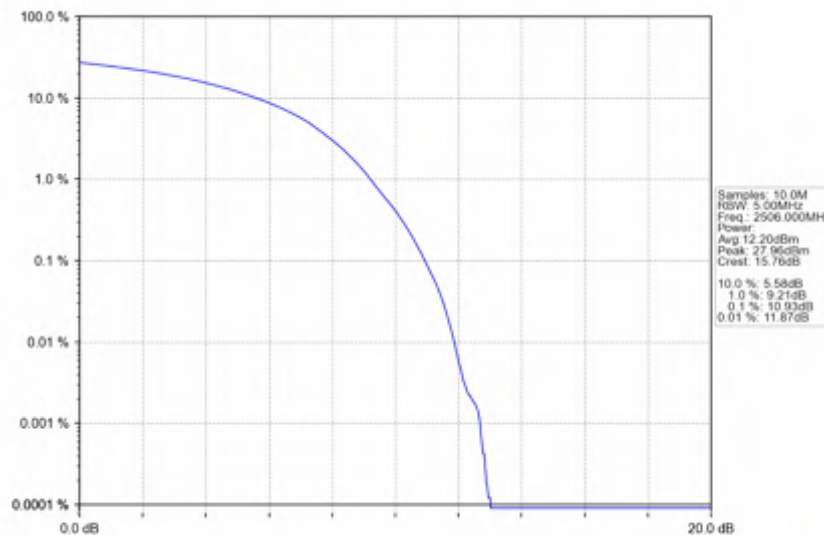
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Band41_20MHz_256QAM_LCH_2506MHz_RB_100_0_NTNV



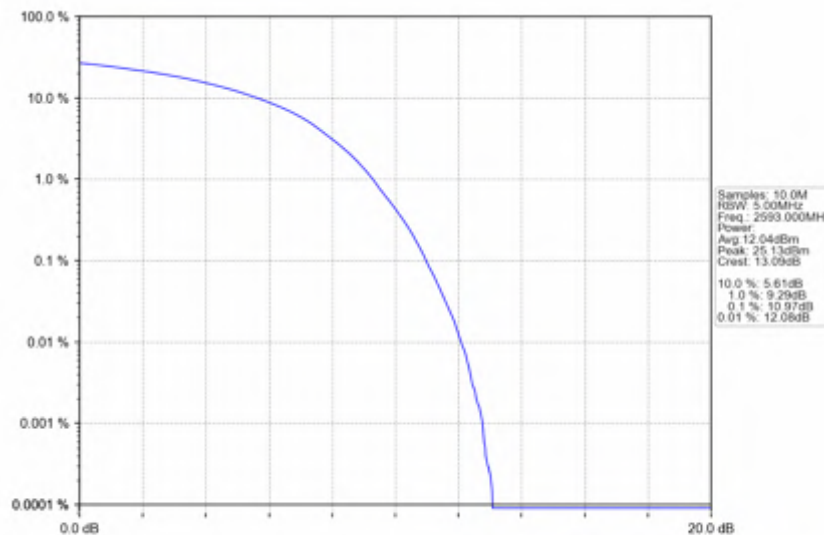
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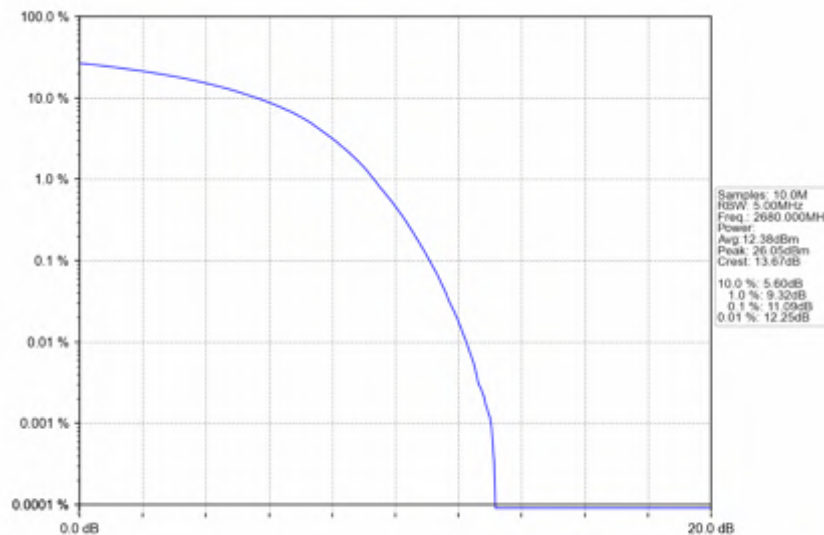
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Band41_20MHz_256QAM_MCH_2593MHz_RB_100_0_NTNV



Band41_20MHz_256QAM_HCH_2680MHz_RB_100_0_NTNV



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11. Peak-Average Ratio

11.1 B42a_5MHz

11.1.1 Test Result

Band: 42a / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3452.5	25	0	9.17	<=13	Pass
	3500	25	0	9.35	<=13	Pass
	3547.5	25	0	9.31	<=13	Pass
16QAM	3452.5	25	0	9.19	<=13	Pass
	3500	25	0	9.31	<=13	Pass
	3547.5	25	0	9.31	<=13	Pass
64QAM	3452.5	25	0	9.19	<=13	Pass
	3500	25	0	9.26	<=13	Pass
	3547.5	25	0	9.31	<=13	Pass
256QAM	3452.5	25	0	9.83	<=13	Pass
	3500	25	0	9.79	<=13	Pass
	3547.5	25	0	9.71	<=13	Pass



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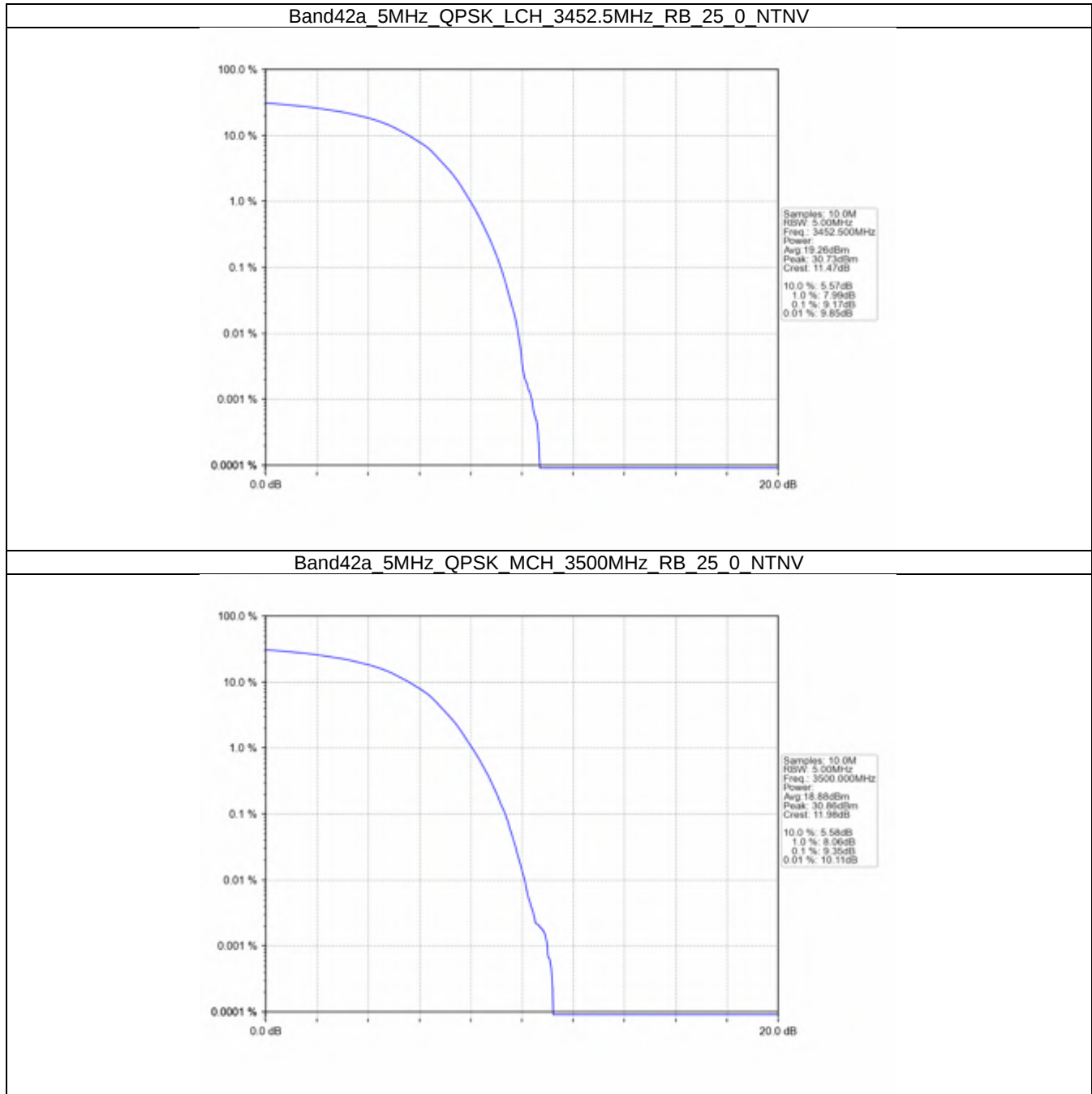
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11.1.2 Test Graph



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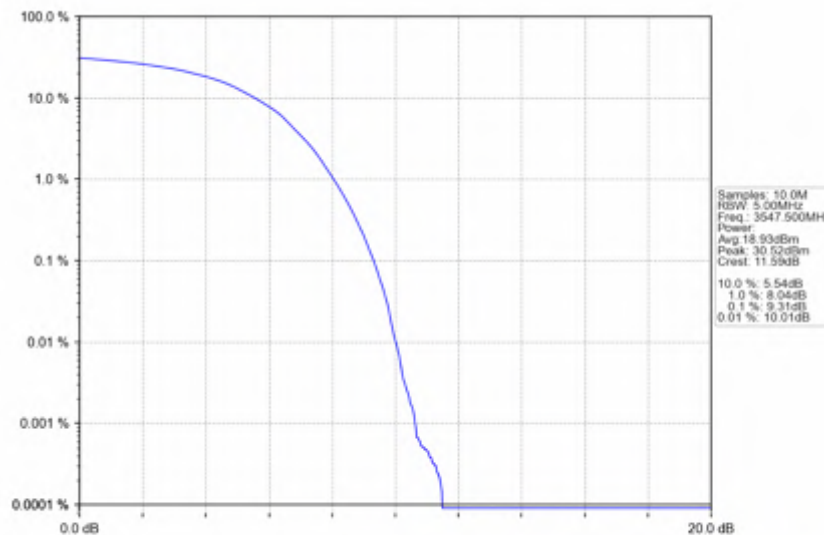
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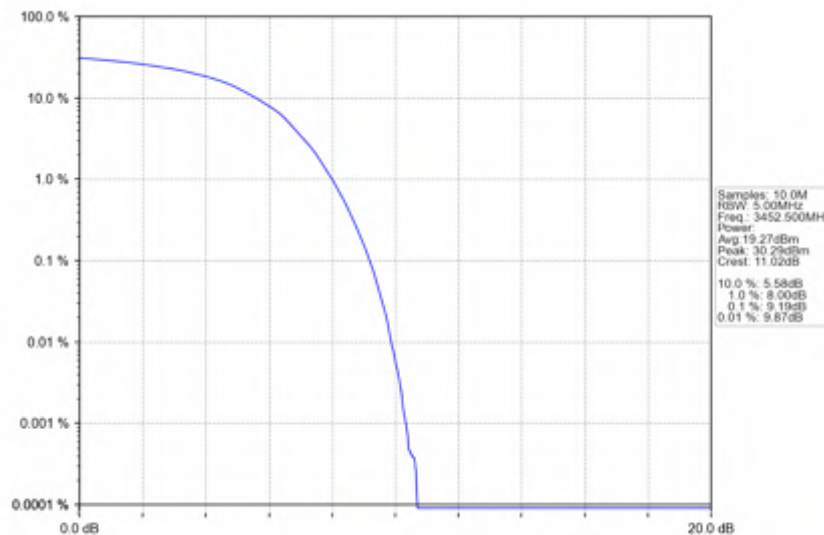
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Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_25_0_NTNV



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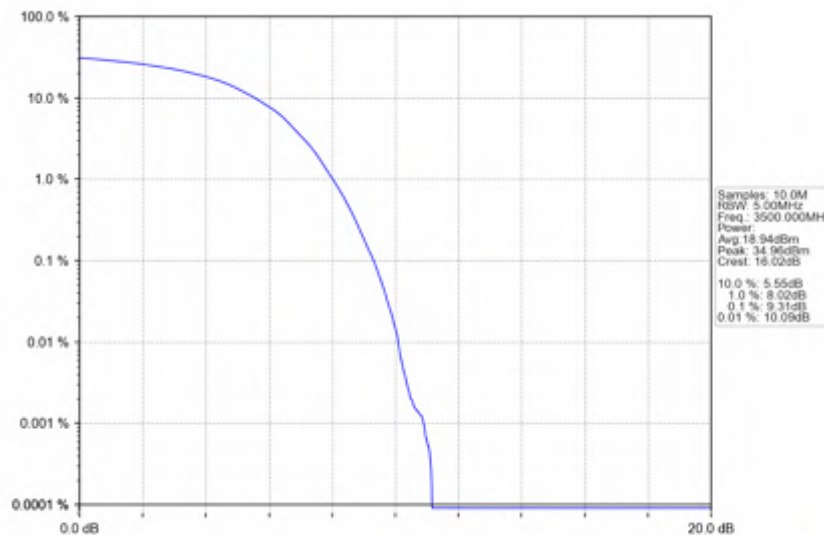
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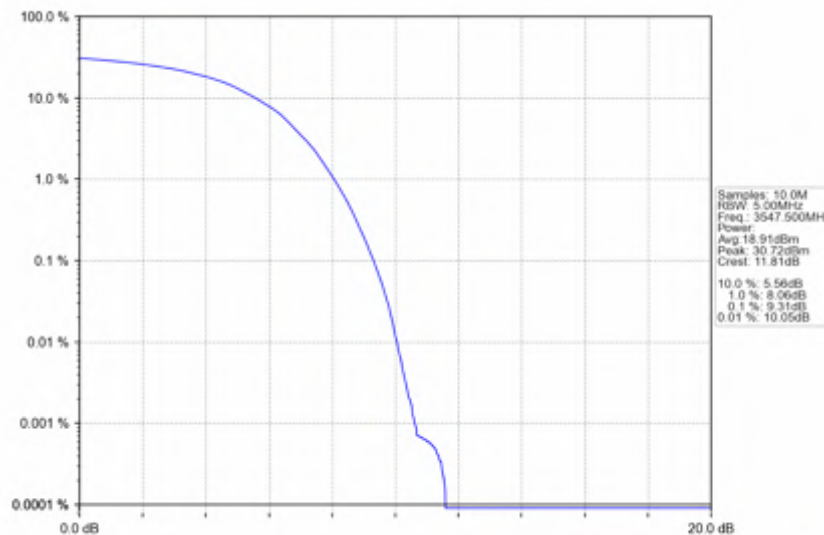
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Band42a_5MHz_16QAM_HCH_3547.5MHz_RB_25_0_NTNV

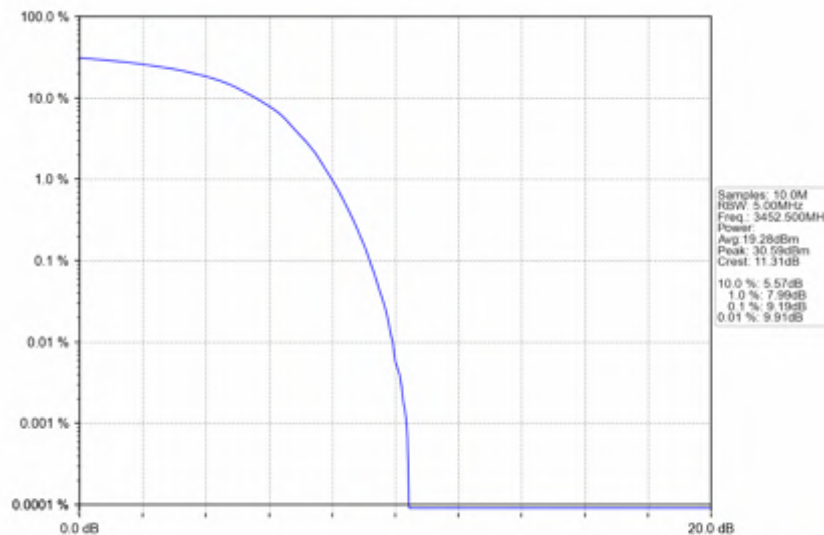


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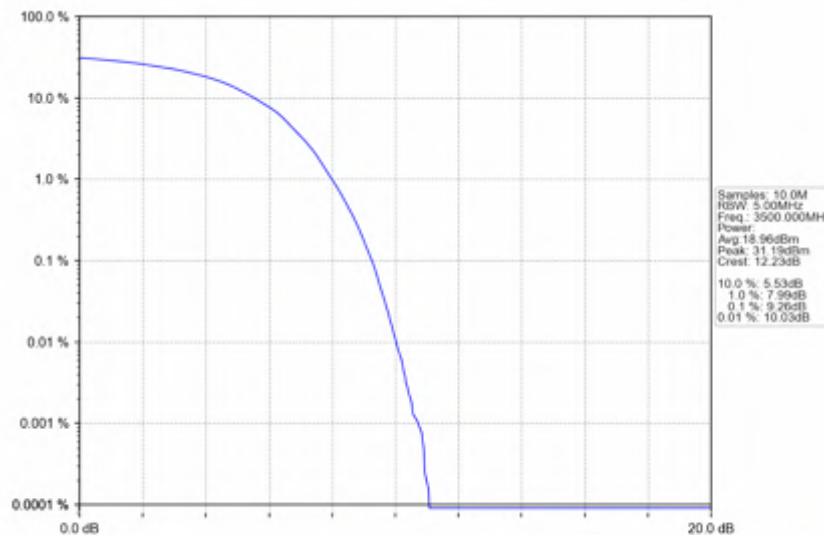
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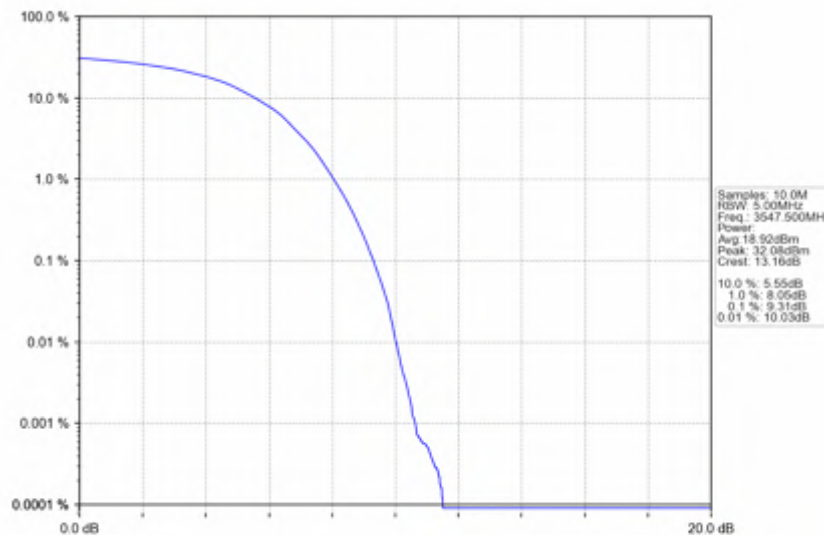
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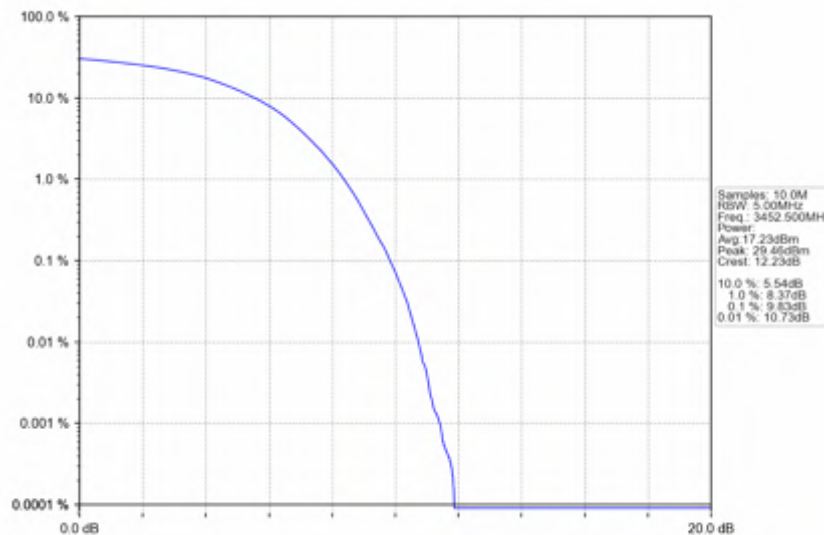
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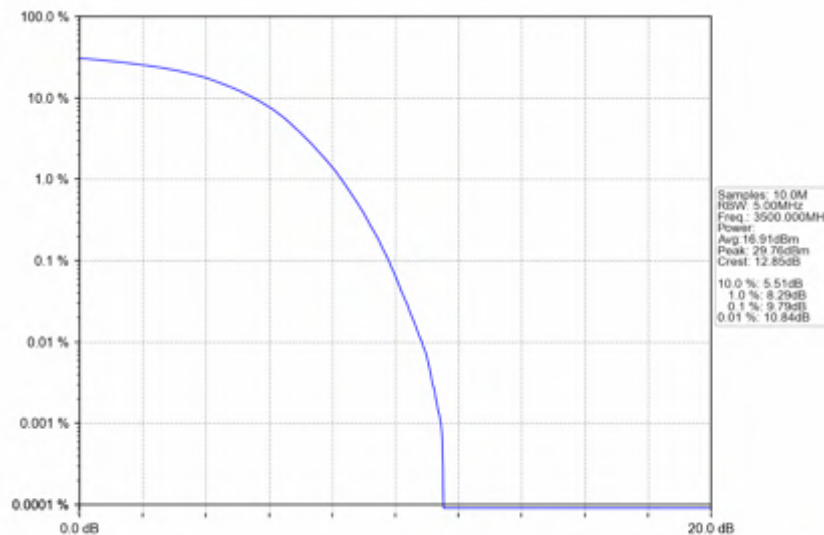


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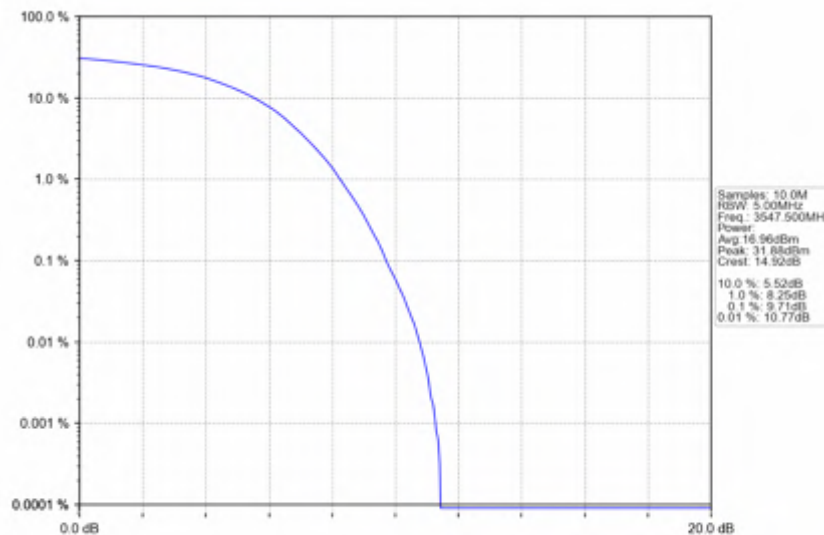
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11.2 B42a_10MHz

11.2.1 Test Result

Band: 42a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3455	50	0	10.05	<=13	Pass
	3500	50	0	10.03	<=13	Pass
	3545	50	0	10.01	<=13	Pass
16QAM	3455	50	0	9.99	<=13	Pass
	3500	50	0	10.02	<=13	Pass
	3545	50	0	9.96	<=13	Pass
64QAM	3455	50	0	10.05	<=13	Pass
	3500	50	0	10.04	<=13	Pass
	3545	50	0	9.93	<=13	Pass
256QAM	3455	50	0	10.20	<=13	Pass
	3500	50	0	10.26	<=13	Pass
	3545	50	0	10.19	<=13	Pass



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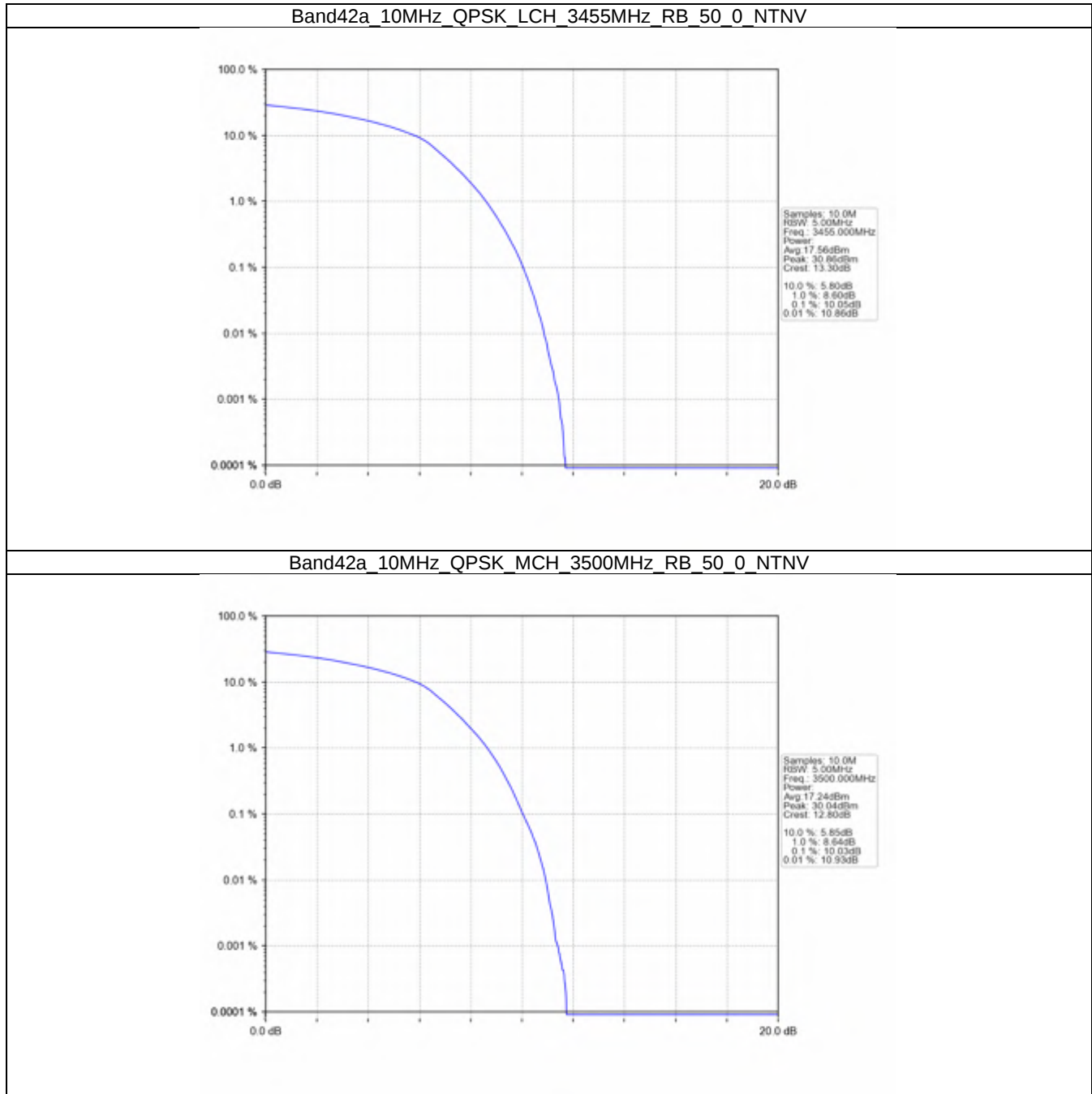
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11.2.2 Test Graph



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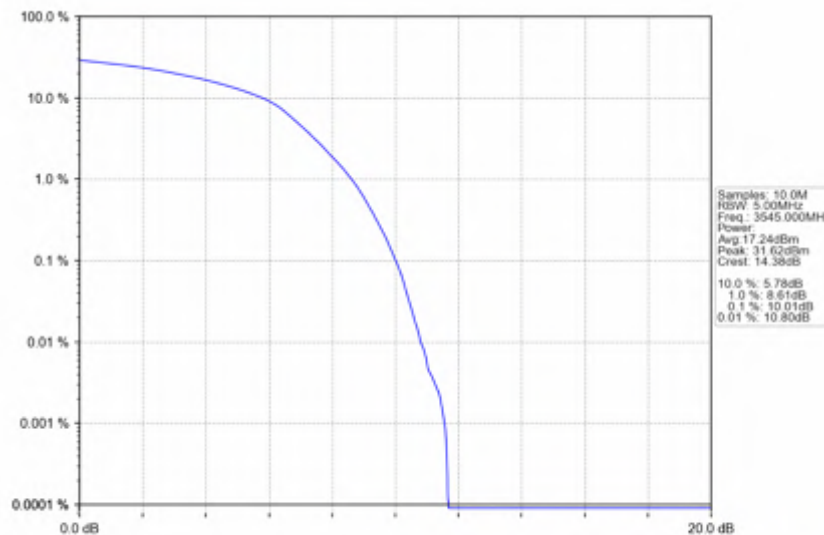
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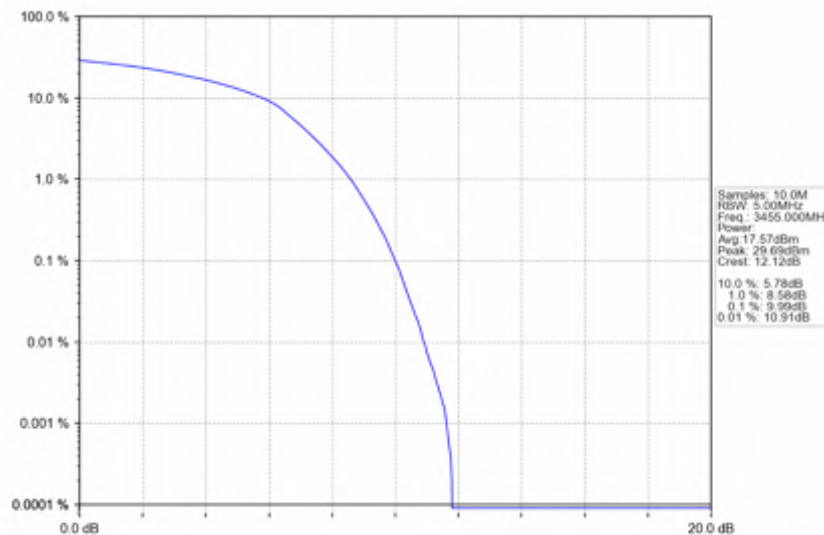
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Band42a_10MHz_QPSK_HCH_3545MHz_RB_50_0_NTNV



Band42a_10MHz_16QAM_LCH_3455MHz_RB_50_0_NTNV



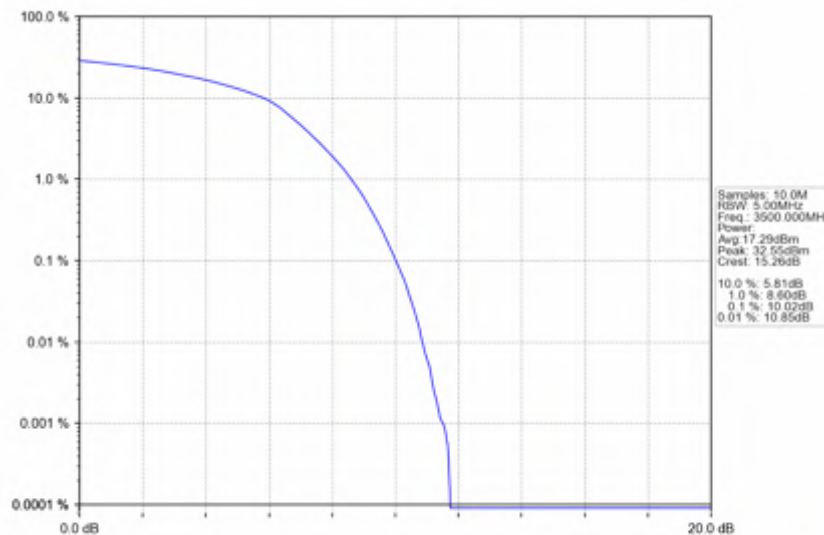
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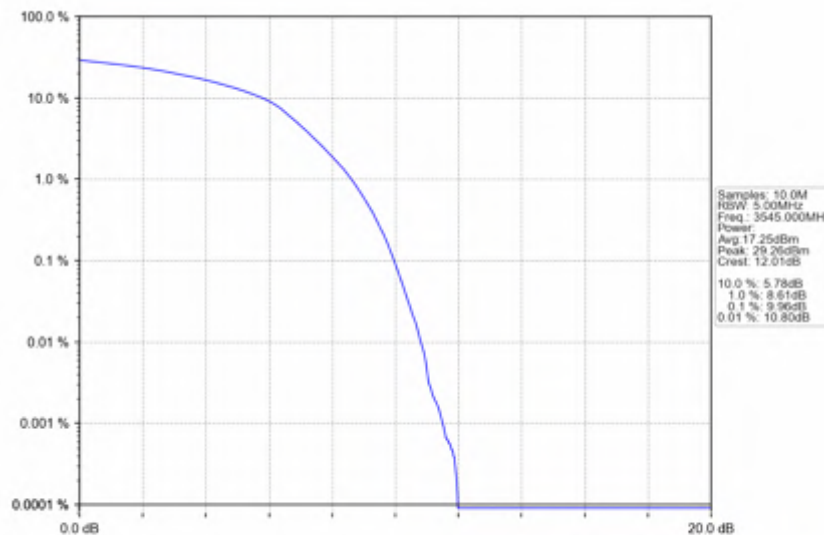
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Band42a_10MHz_16QAM_MCH_3500MHz_RB_50_0_NTNV



Band42a_10MHz_16QAM_HCH_3545MHz_RB_50_0_NTNV

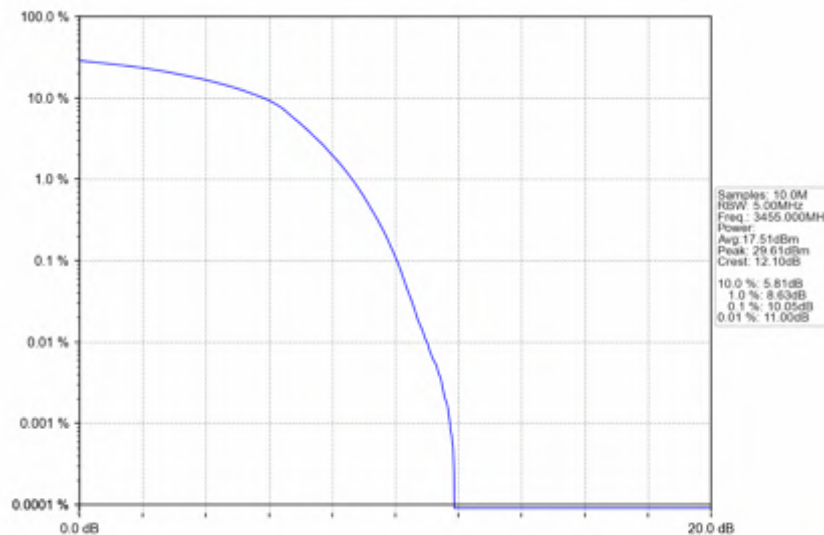


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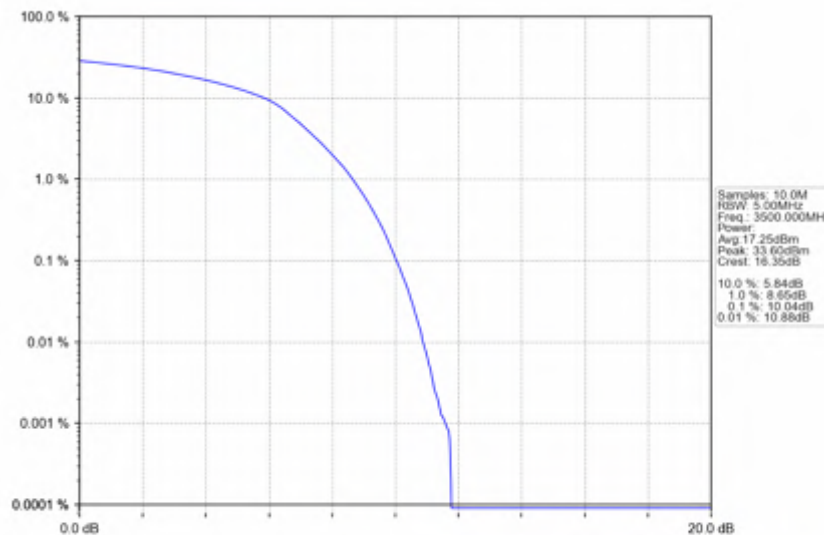
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Band42a_10MHz_64QAM_LCH_3455MHz_RB_50_0_NTNV



Band42a_10MHz_64QAM_MCH_3500MHz_RB_50_0_NTNV

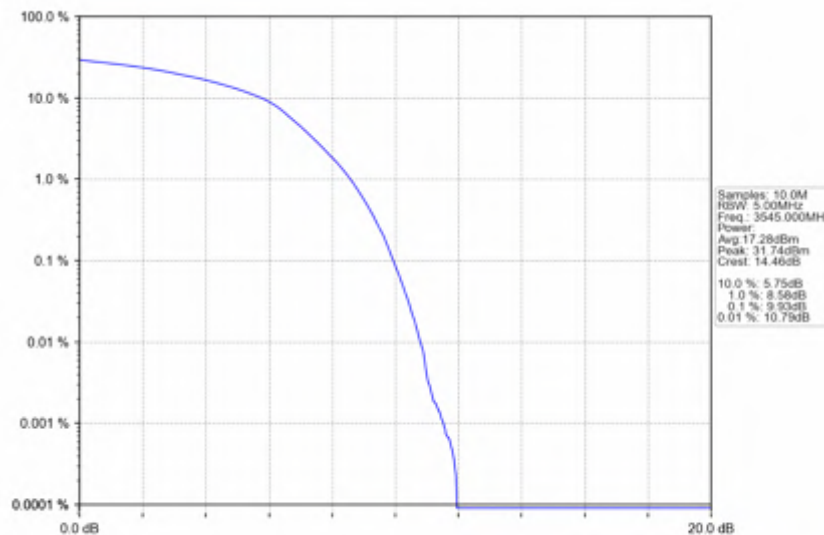


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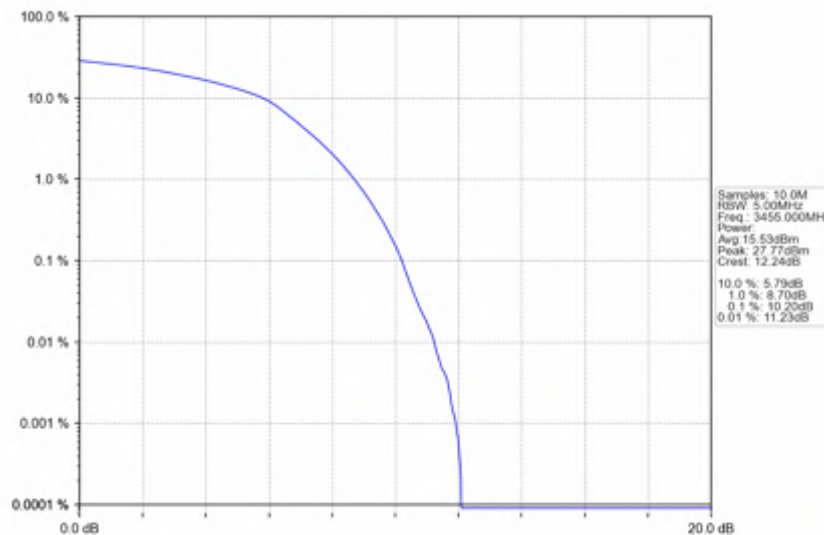
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Band42a_10MHz_256QAM_LCH_3455MHz_RB_50_0_NTNV

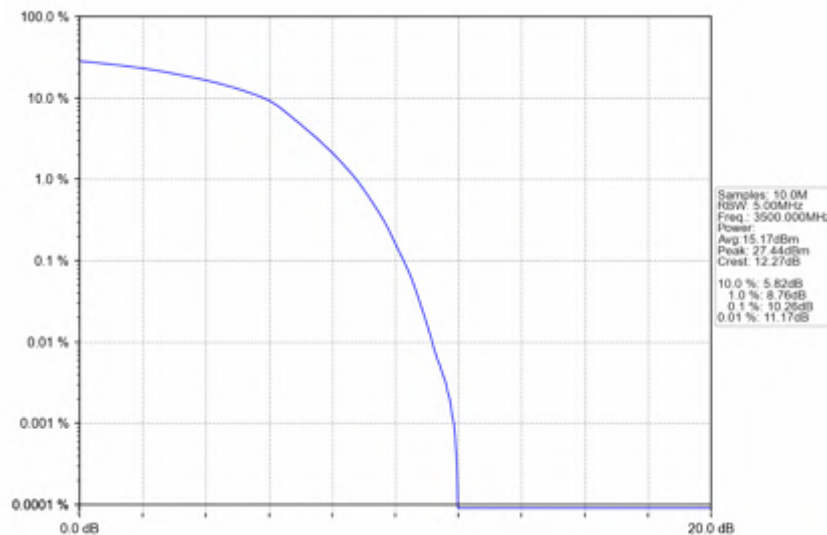


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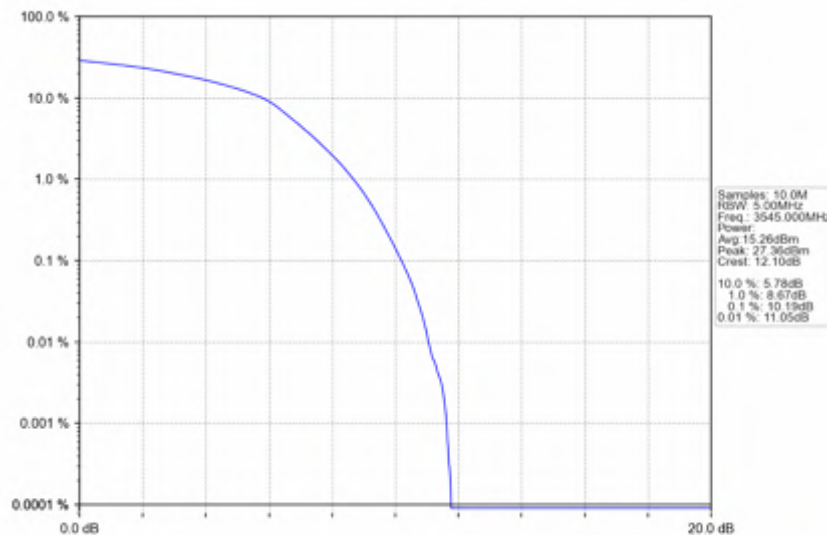
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Band42a_10MHz_256QAM_MCH_3500MHz_RB_50_0_NTNV



Band42a_10MHz_256QAM_HCH_3545MHz_RB_50_0_NTNV



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11.3 B42a_15MHz

11.3.1 Test Result

Band: 42a / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3457.5	75	0	10.57	<=13	Pass
	3500	75	0	10.61	<=13	Pass
	3542.5	75	0	10.65	<=13	Pass
16QAM	3457.5	75	0	10.65	<=13	Pass
	3500	75	0	10.66	<=13	Pass
	3542.5	75	0	10.67	<=13	Pass
64QAM	3457.5	75	0	10.59	<=13	Pass
	3500	75	0	10.56	<=13	Pass
	3542.5	75	0	10.57	<=13	Pass
256QAM	3457.5	75	0	10.52	<=13	Pass
	3500	75	0	10.56	<=13	Pass
	3542.5	75	0	10.70	<=13	Pass



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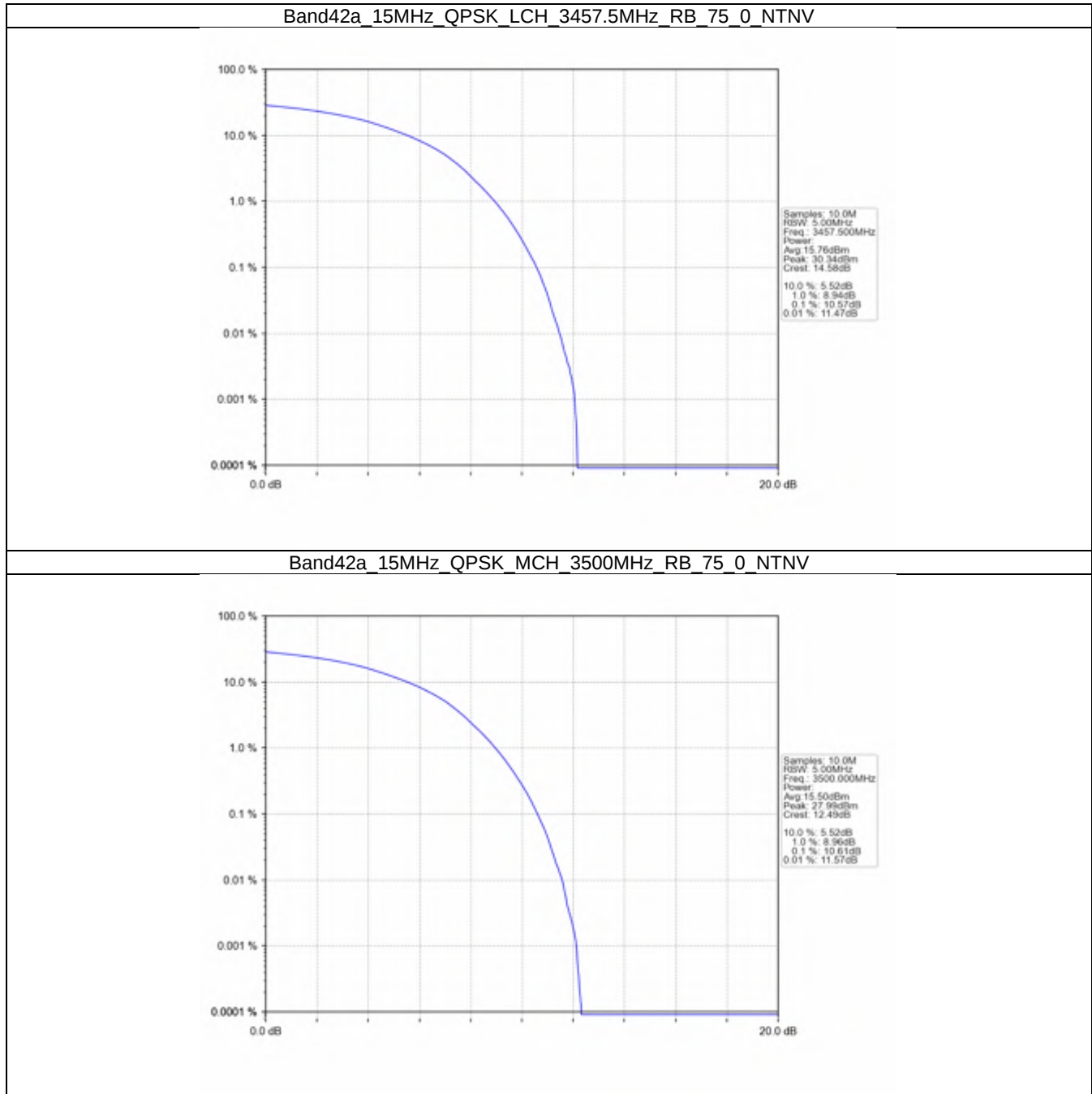
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11.3.2 Test Graph



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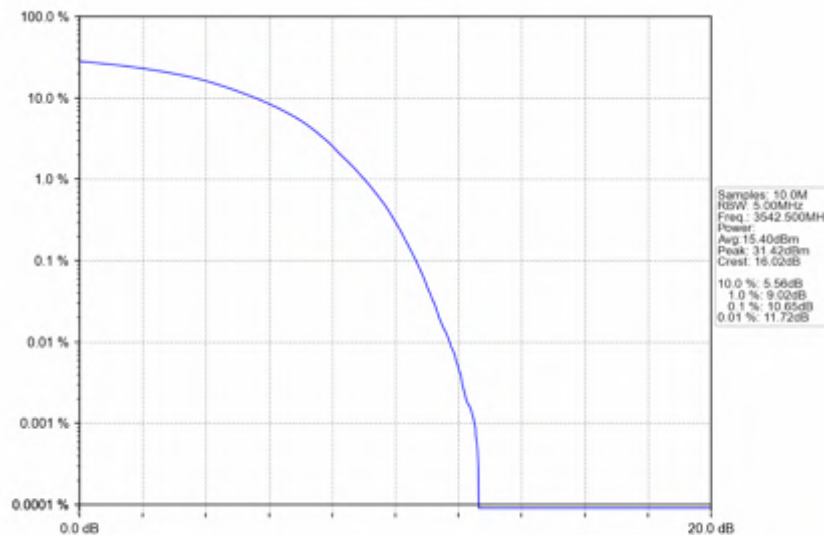
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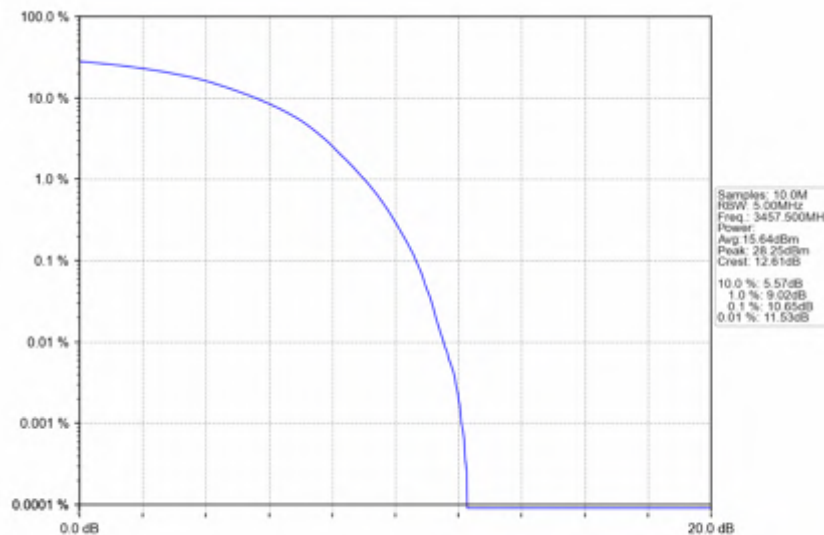
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Band42a_15MHz_QPSK_HCH_3542.5MHz_RB_75_0_NTNV



Band42a_15MHz_16QAM_LCH_3457.5MHz_RB_75_0_NTNV

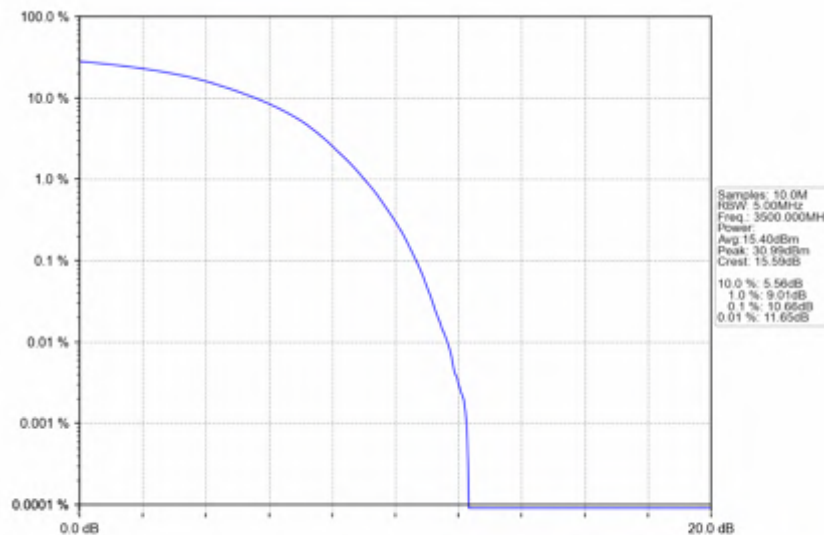


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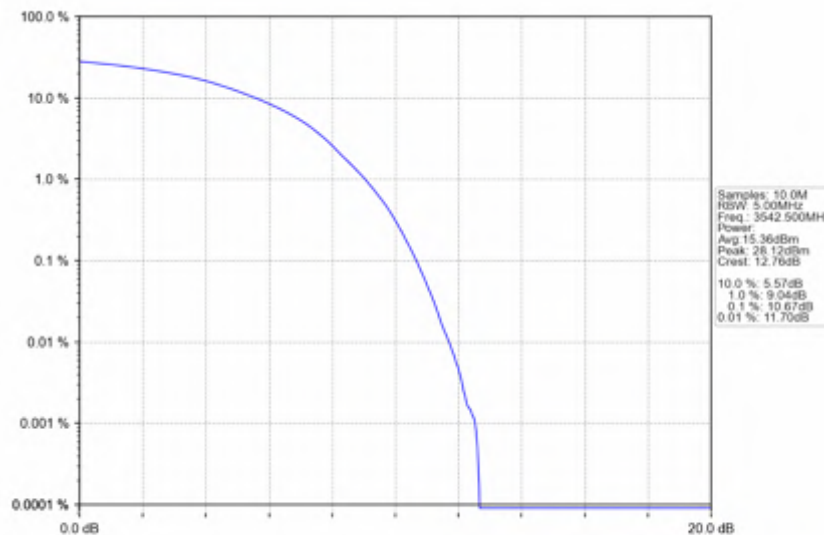
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Band42a_15MHz_16QAM_MCH_3500MHz_RB_75_0_NTNV



Band42a_15MHz_16QAM_HCH_3542.5MHz_RB_75_0_NTNV

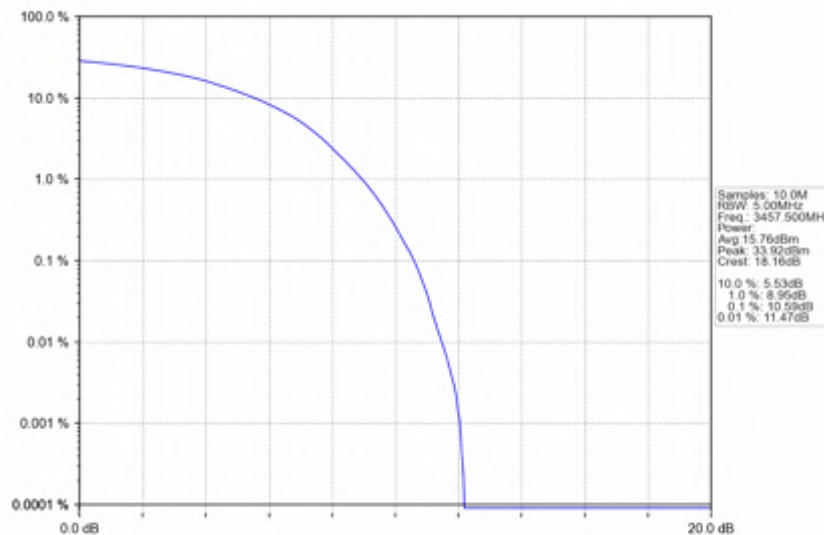


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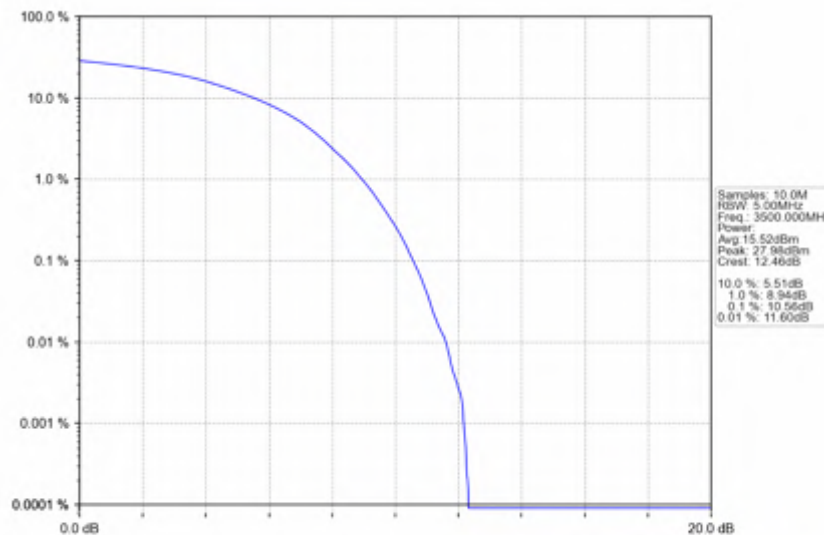
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Band42a_15MHz_64QAM_MCH_3500MHz_RB_75_0_NTNV



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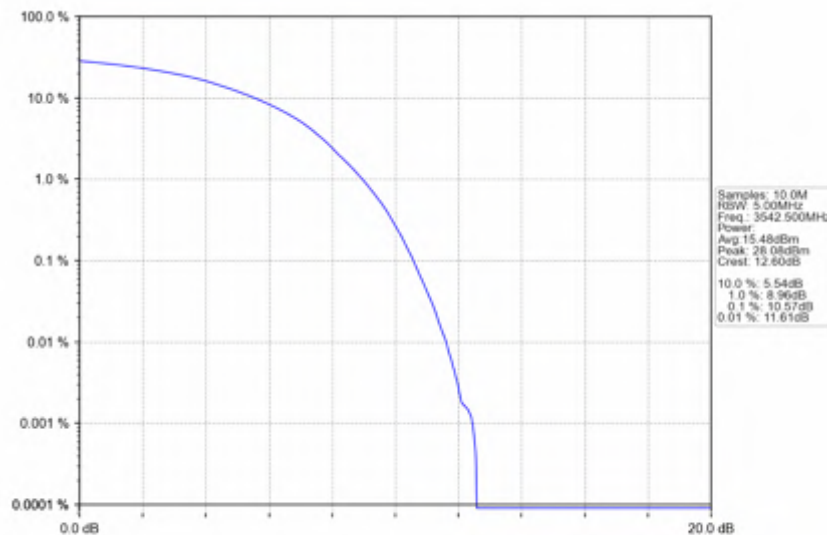
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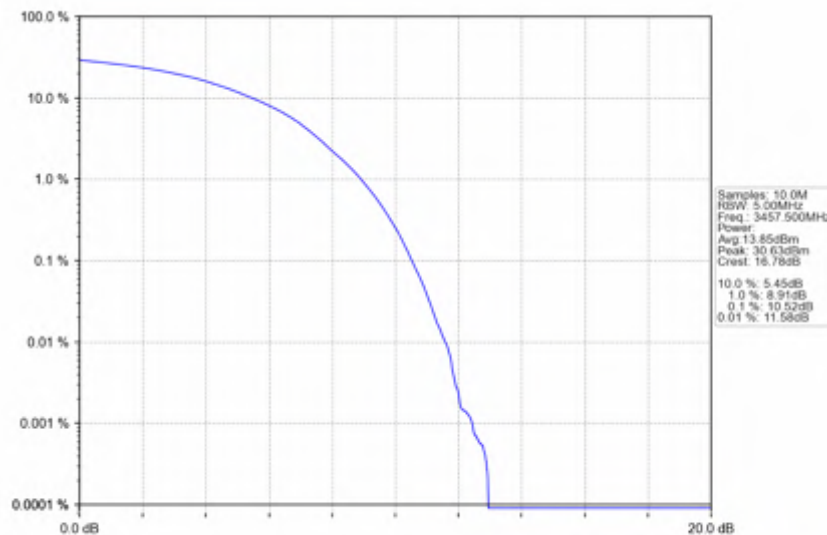
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Band42a_15MHz_64QAM_HCH_3542.5MHz_RB_75_0_NTNV



Band42a_15MHz_256QAM_LCH_3457.5MHz_RB_75_0_NTNV



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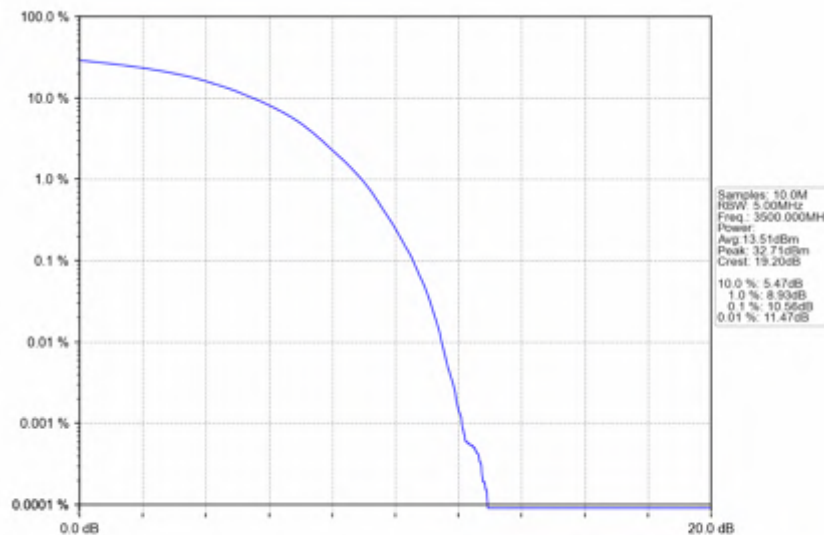
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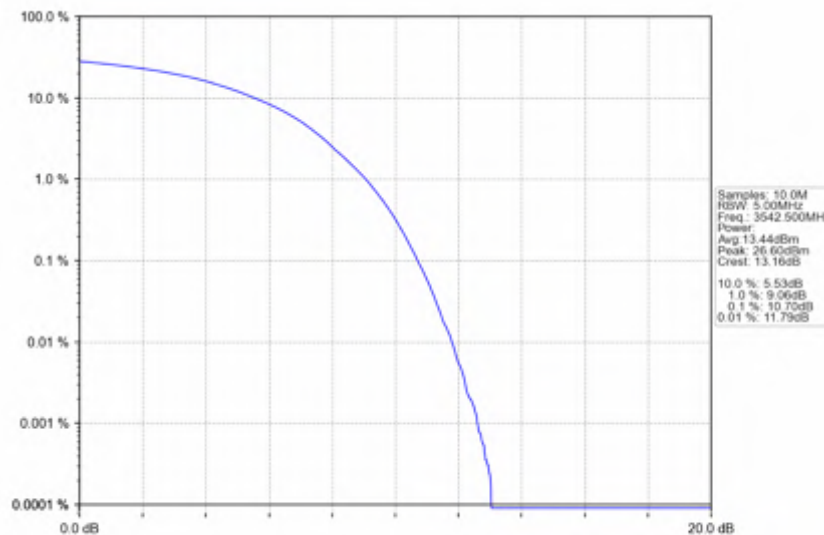
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11.4 B42a_20MHz

11.4.1 Test Result

Band: 42a / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3460	100	0	10.72	<=13	Pass
	3500	100	0	10.64	<=13	Pass
	3540	100	0	11.08	<=13	Pass
16QAM	3460	100	0	10.78	<=13	Pass
	3500	100	0	10.92	<=13	Pass
	3540	100	0	10.82	<=13	Pass
64QAM	3460	100	0	10.89	<=13	Pass
	3500	100	0	10.75	<=13	Pass
	3540	100	0	10.93	<=13	Pass
256QAM	3460	100	0	10.80	<=13	Pass
	3500	100	0	10.91	<=13	Pass
	3540	100	0	11.02	<=13	Pass



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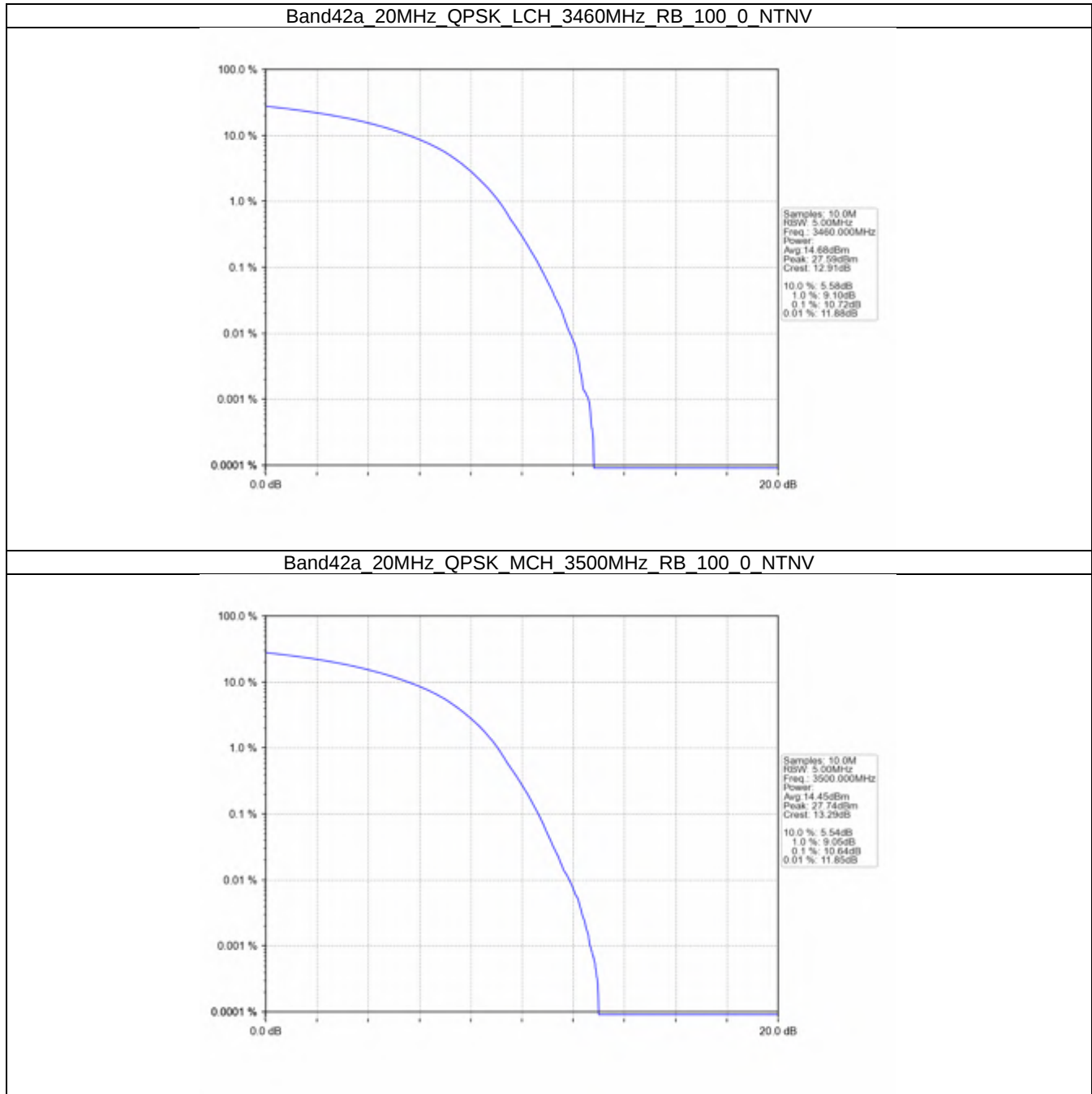
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11.4.2 Test Graph



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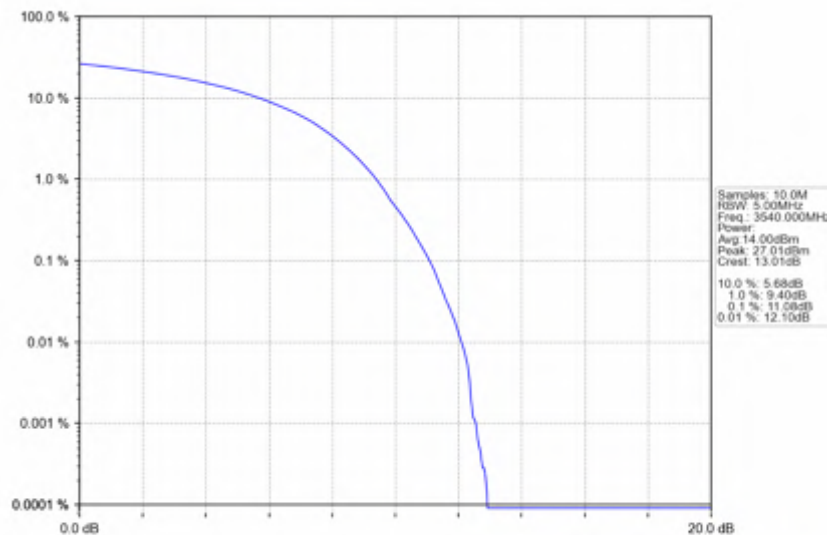
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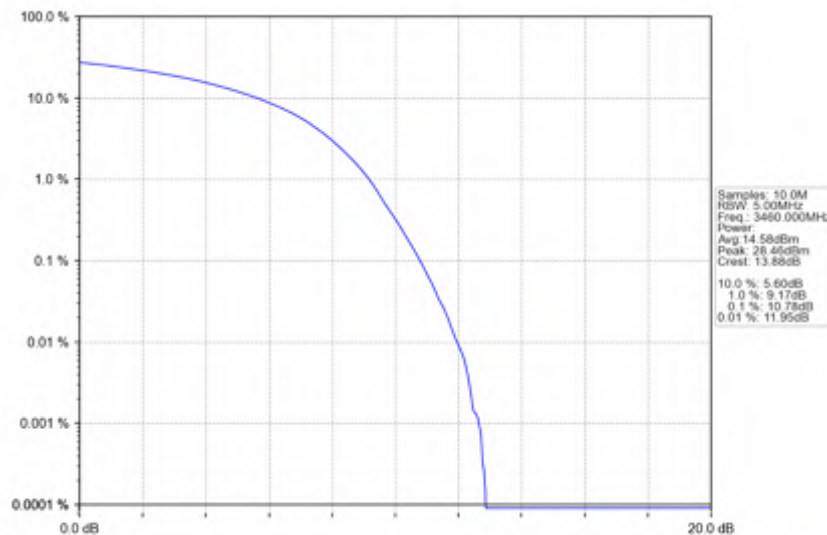
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Band42a_20MHz_QPSK_HCH_3540MHz_RB_100_0_NTNV



Band42a_20MHz_16QAM_LCH_3460MHz_RB_100_0_NTNV



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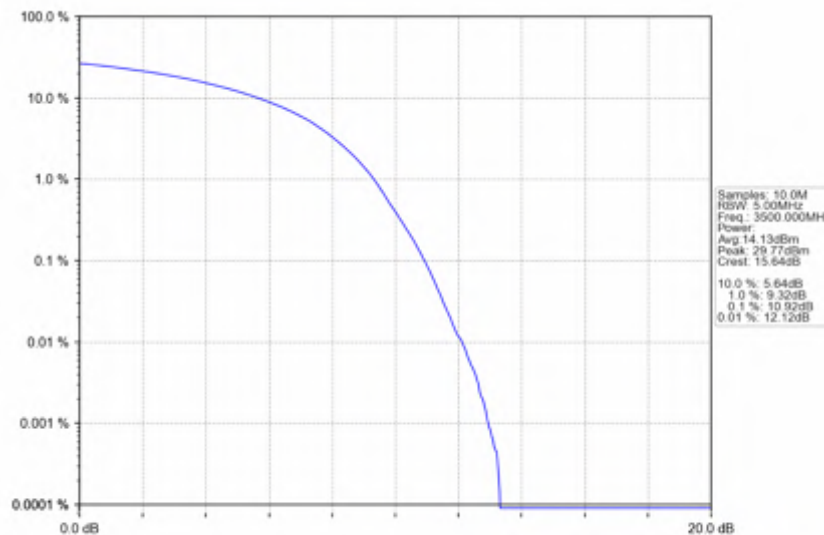
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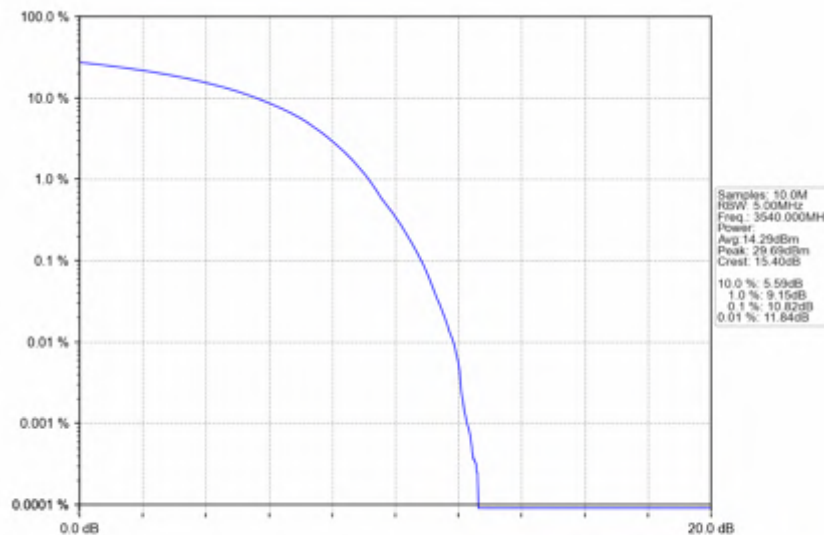
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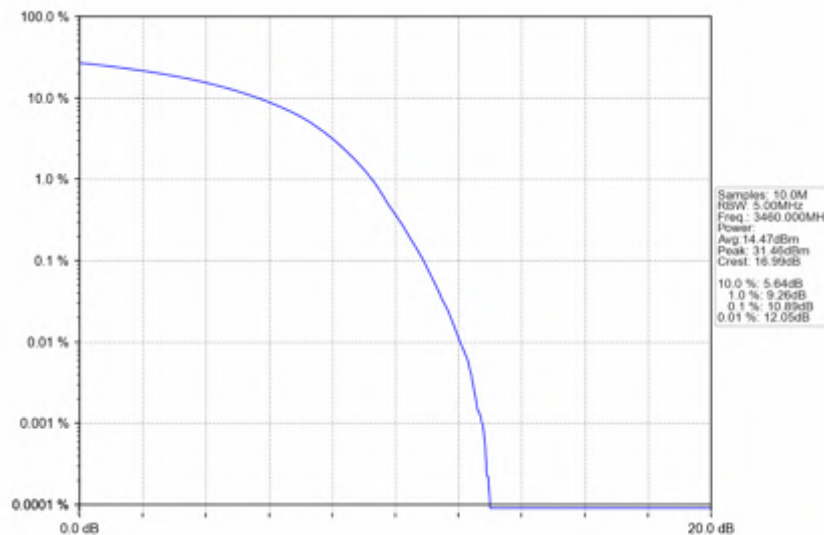


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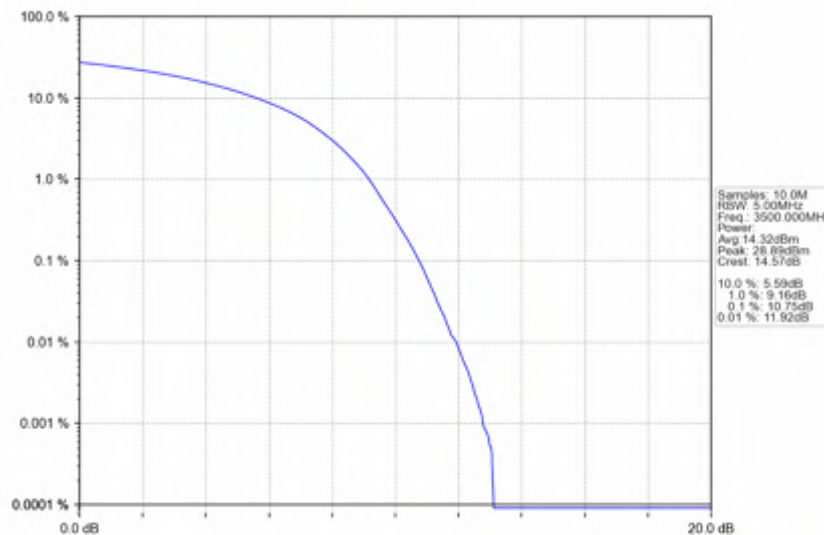
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Band42a_20MHz_64QAM_LCH_3460MHz_RB_100_0_NTNV



Band42a_20MHz_64QAM_MCH_3500MHz_RB_100_0_NTNV

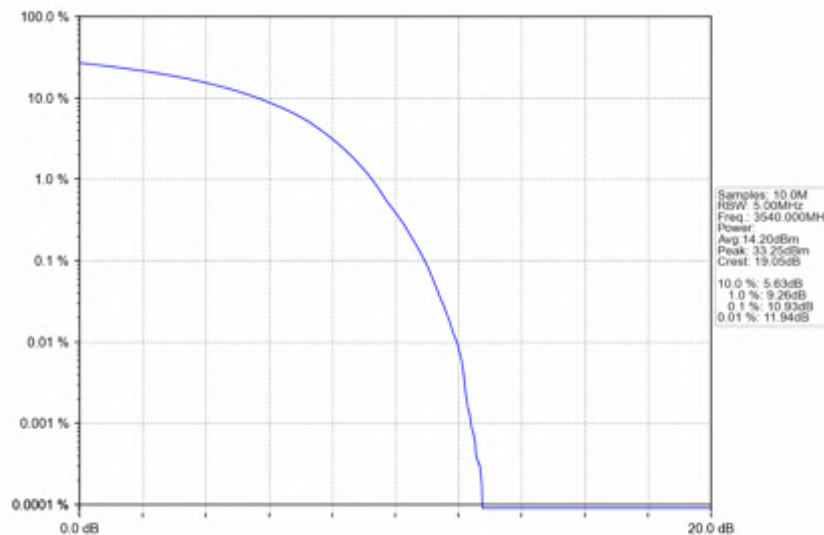


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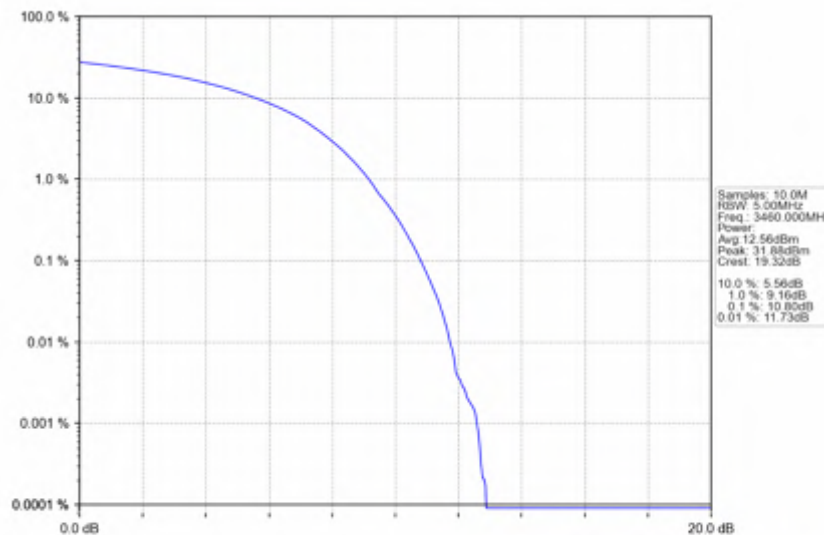
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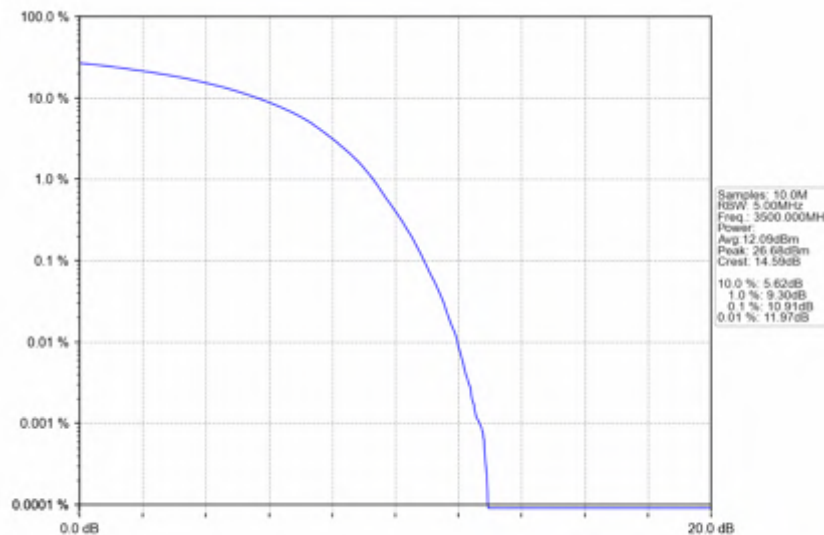


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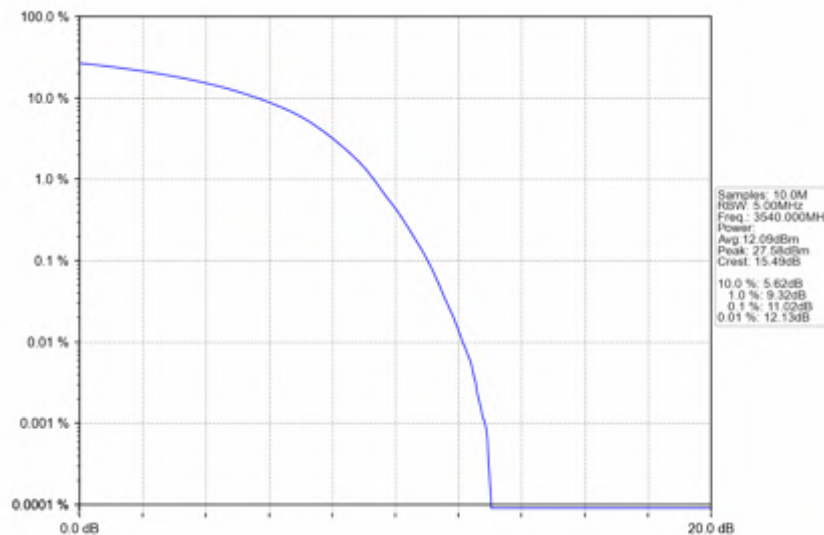
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12. Peak-Average Ratio

12.1 B42c_5MHz

12.1.1 Test Result

Band: 42c / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3552.5	25	0	9.92	<=13	Pass
	3575	25	0	9.93	<=13	Pass
	3597.5	25	0	9.93	<=13	Pass
16QAM	3552.5	25	0	10.00	<=13	Pass
	3575	25	0	10.02	<=13	Pass
	3597.5	25	0	10.01	<=13	Pass
64QAM	3552.5	25	0	9.92	<=13	Pass
	3575	25	0	10.00	<=13	Pass
	3597.5	25	0	9.99	<=13	Pass
256QAM	3552.5	25	0	10.15	<=13	Pass
	3575	25	0	10.12	<=13	Pass
	3597.5	25	0	10.05	<=13	Pass



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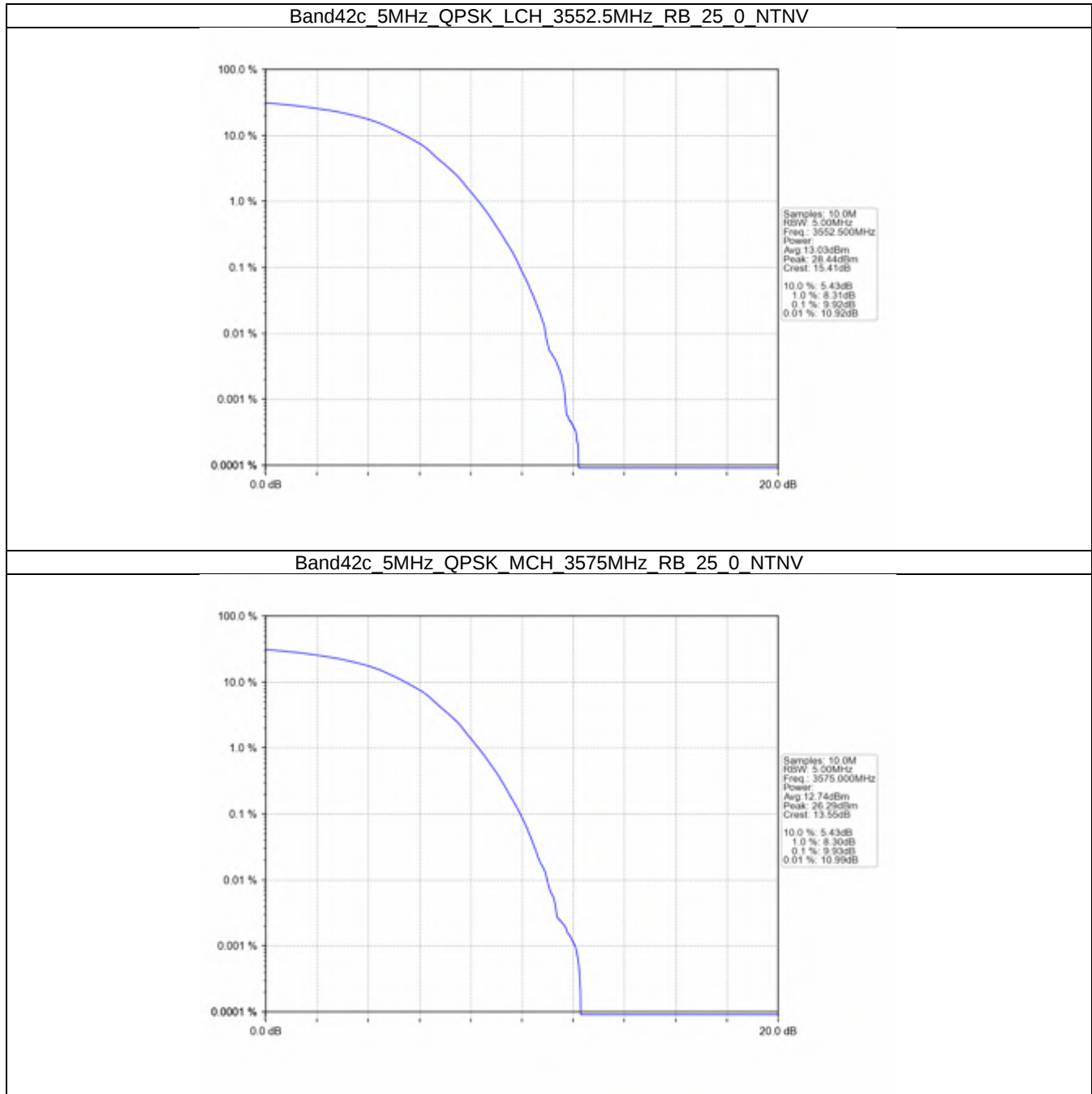
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12.1.2 Test Graph



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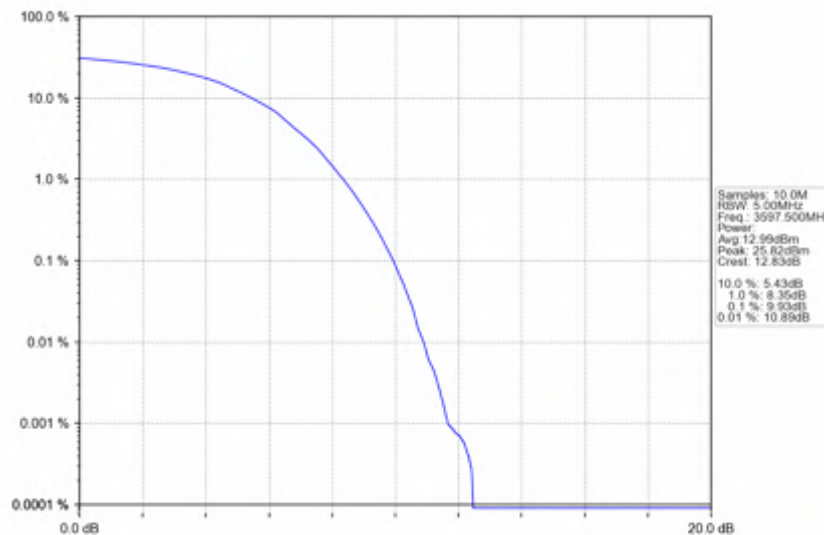
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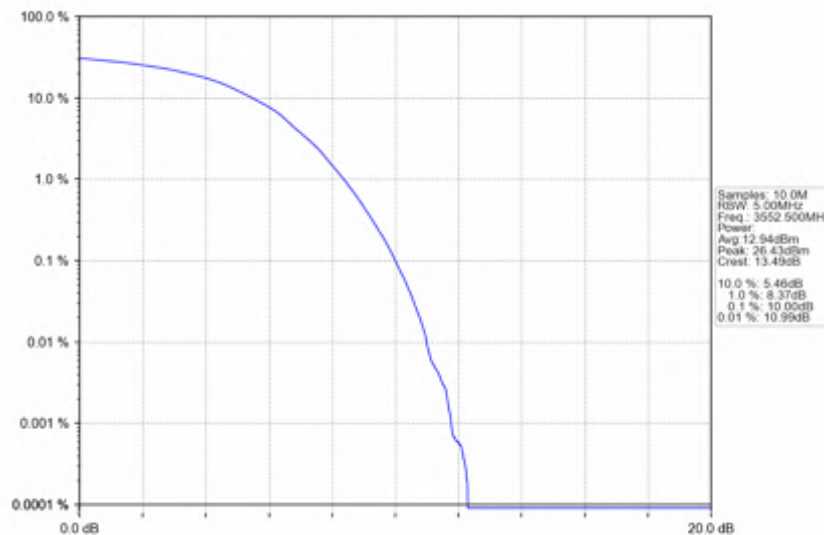
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Band42c_5MHz_16QAM_LCH_3552.5MHz_RB_25_0_NTNV

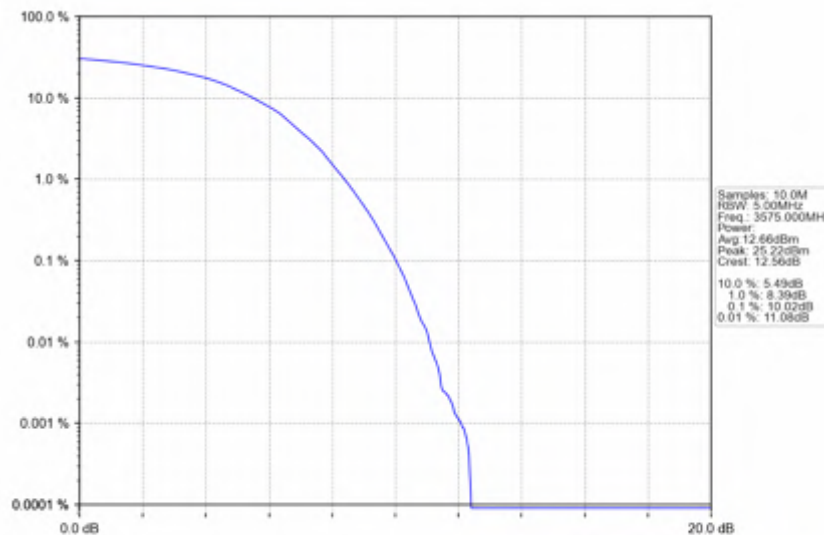


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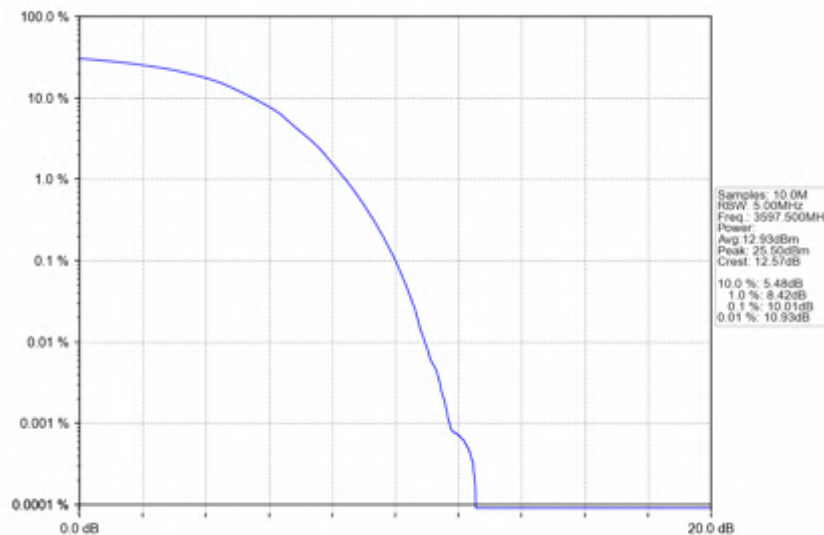
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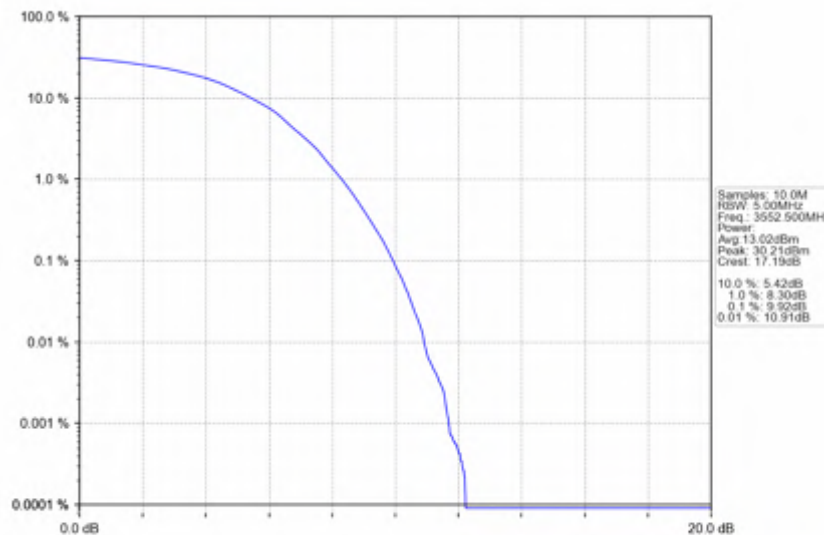


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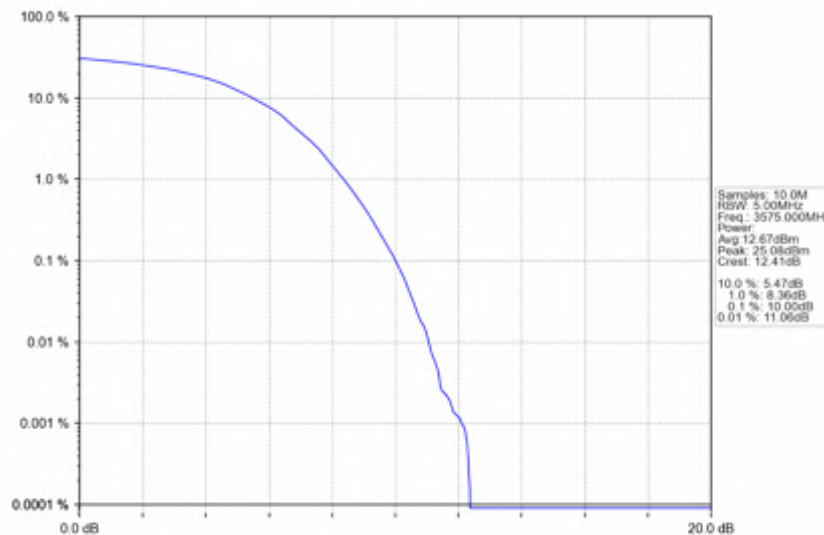
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Band42c_5MHz_64QAM_LCH_3552.5MHz_RB_25_0_NTNV



Band42c_5MHz_64QAM_MCH_3575MHz_RB_25_0_NTNV



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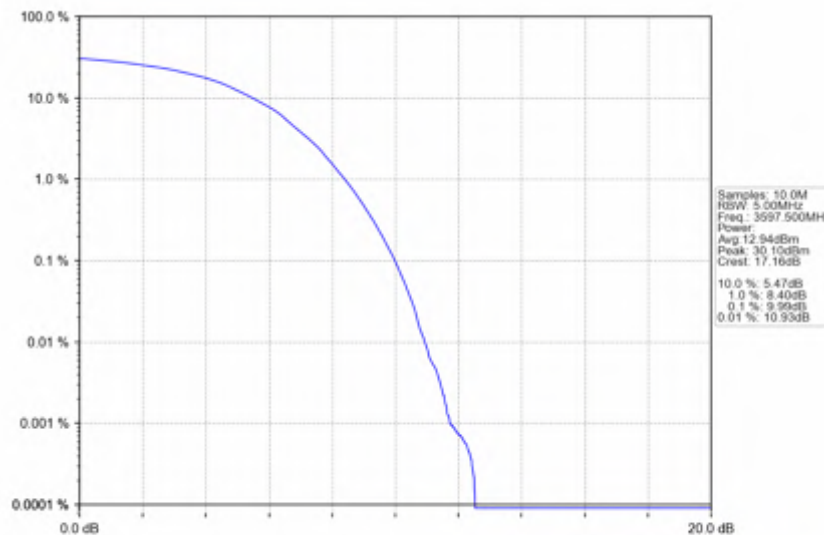
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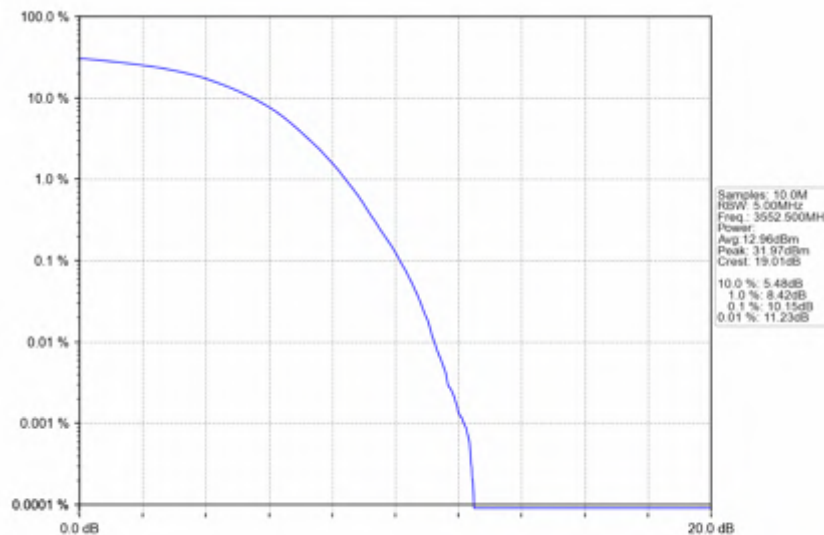
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Band42c_5MHz_64QAM_HCH_3597.5MHz_RB_25_0_NTNV



Band42c_5MHz_256QAM_LCH_3552.5MHz_RB_25_0_NTNV



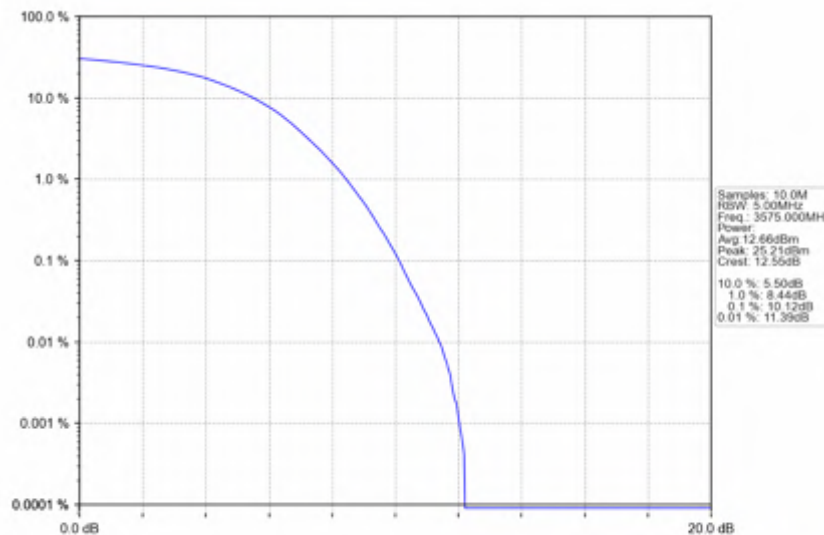
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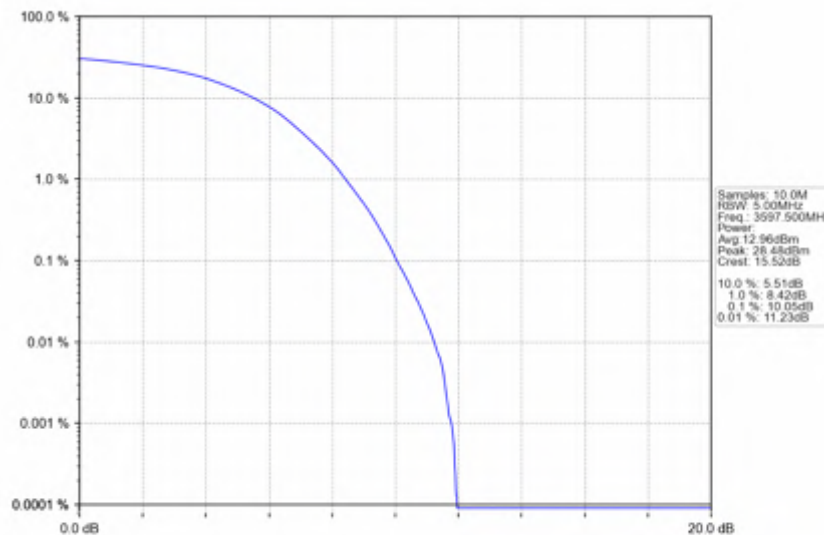
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Band42c_5MHz_256QAM_MCH_3575MHz_RB_25_0_NTNV



Band42c_5MHz_256QAM_HCH_3597.5MHz_RB_25_0_NTNV



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12.2 B42c_10MHz

12.2.1 Test Result

Band: 42c / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3555	50	0	10.27	<=13	Pass
	3575	50	0	10.20	<=13	Pass
	3595	50	0	10.26	<=13	Pass
16QAM	3555	50	0	10.23	<=13	Pass
	3575	50	0	10.29	<=13	Pass
	3595	50	0	10.25	<=13	Pass
64QAM	3555	50	0	10.29	<=13	Pass
	3575	50	0	10.20	<=13	Pass
	3595	50	0	10.27	<=13	Pass
256QAM	3555	50	0	10.31	<=13	Pass
	3575	50	0	10.28	<=13	Pass
	3595	50	0	10.34	<=13	Pass



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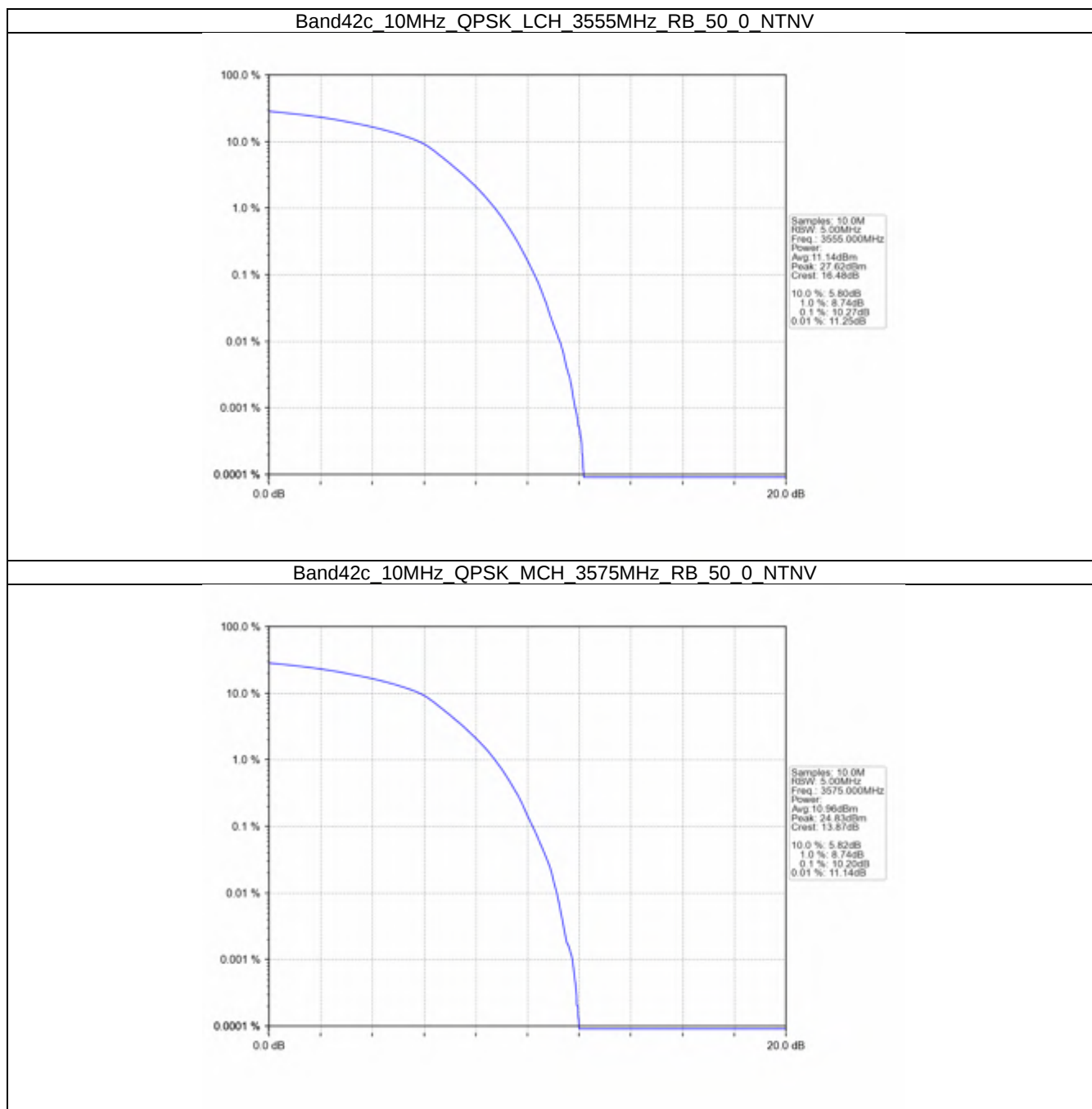
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12.2.2 Test Graph



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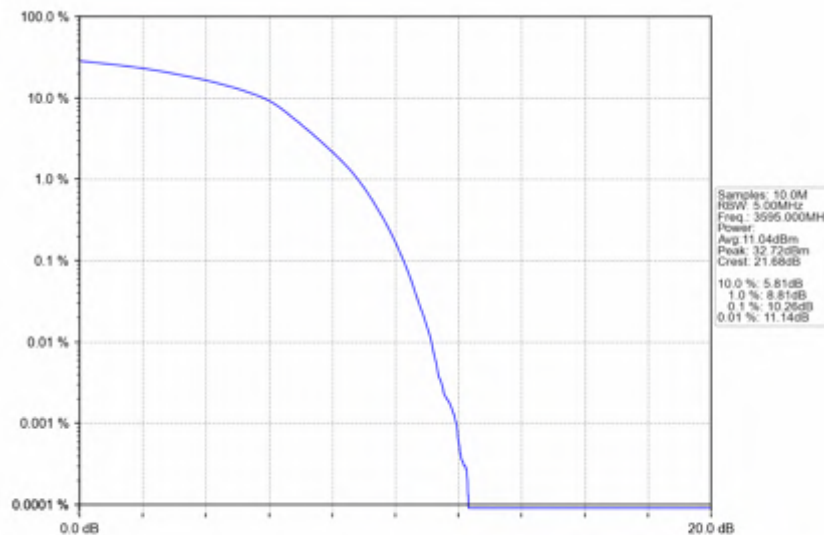
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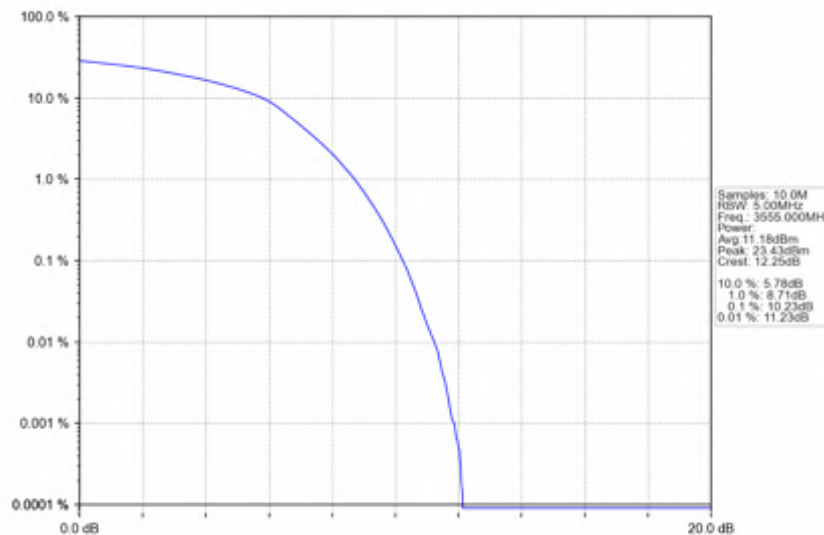
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Band42c_10MHz_QPSK_HCH_3595MHz_RB_50_0_NTNV



Band42c_10MHz_16QAM_LCH_3555MHz_RB_50_0_NTNV



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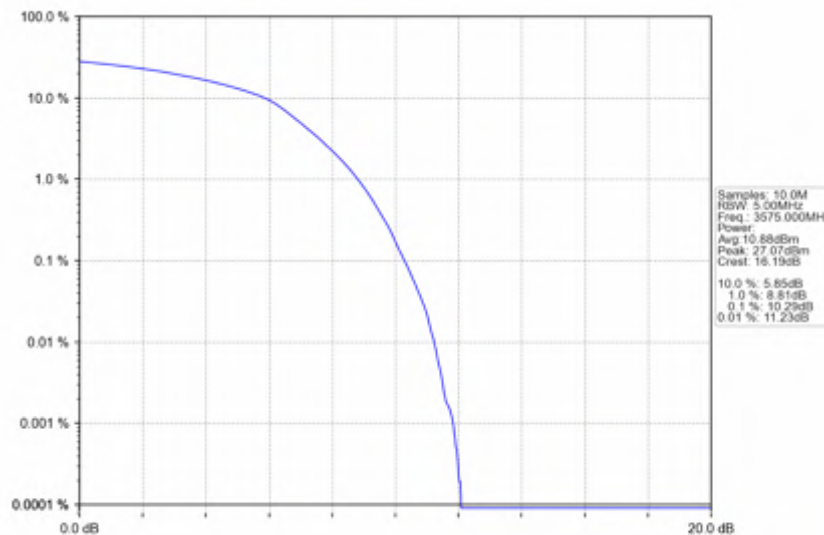
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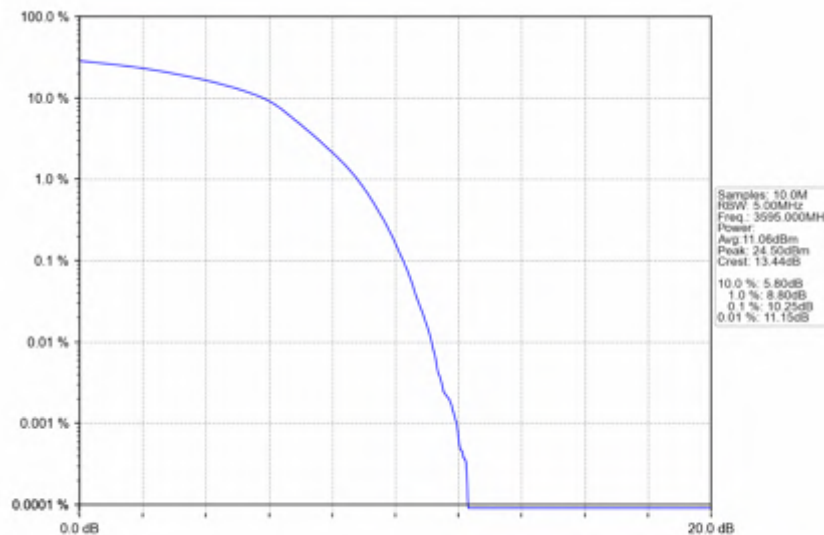
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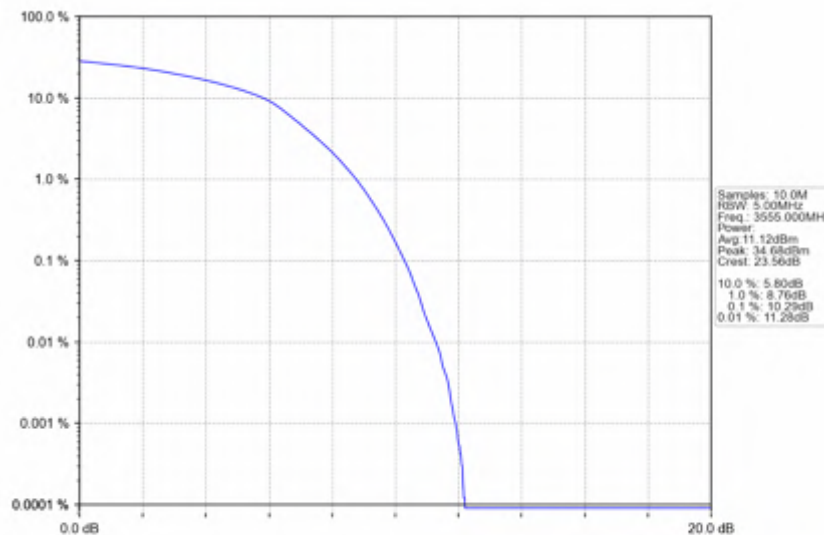
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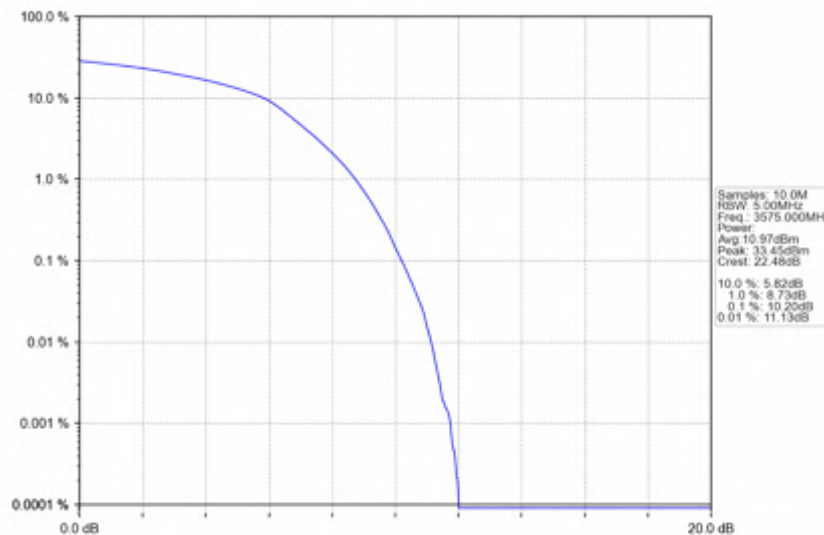
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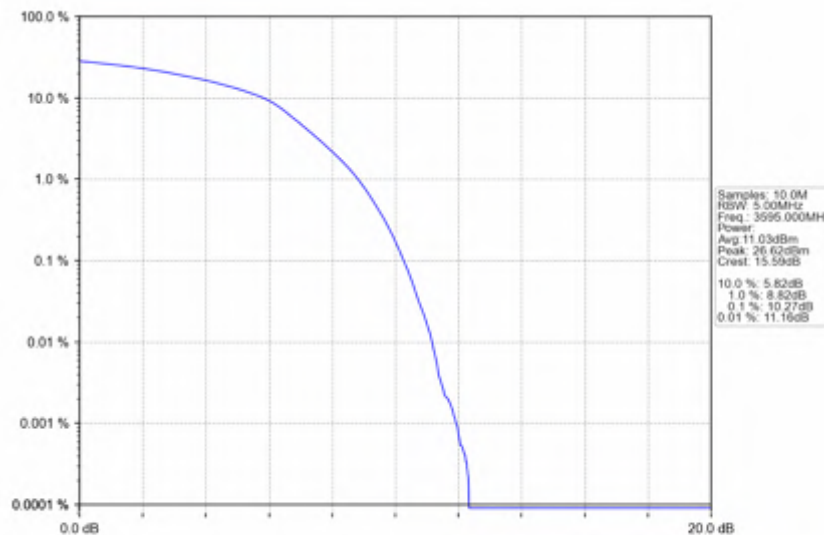
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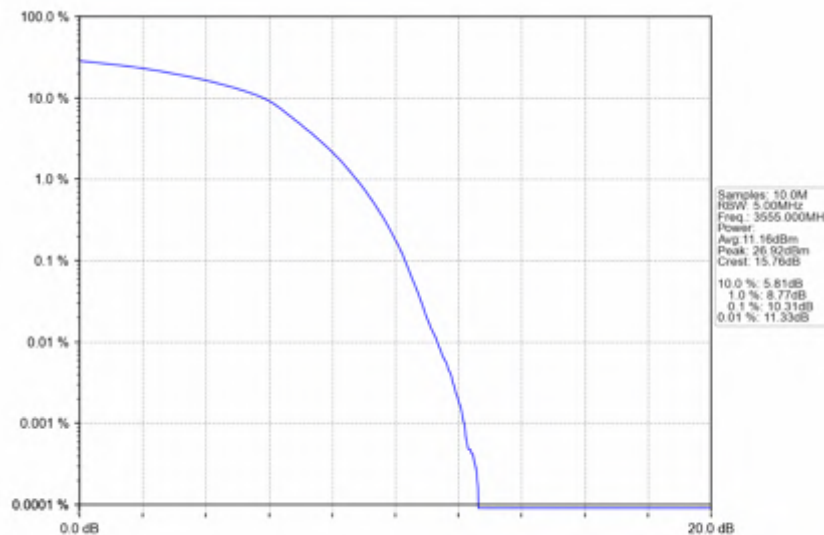
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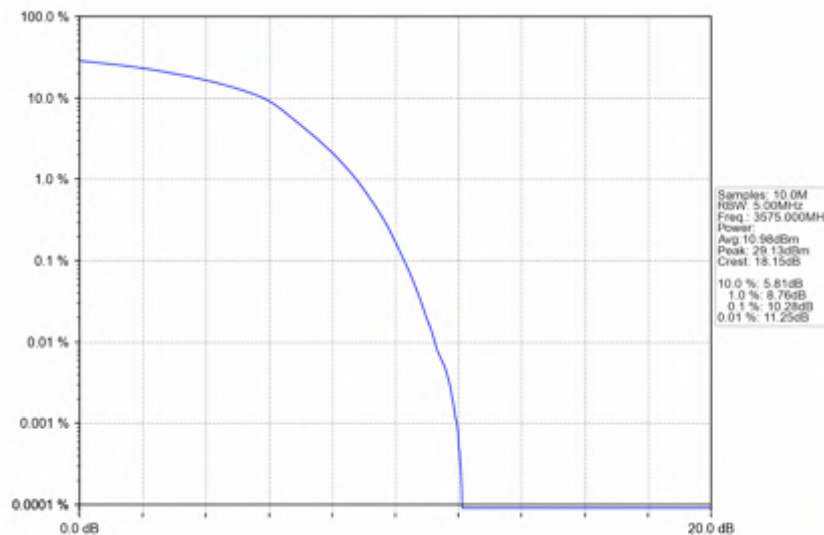
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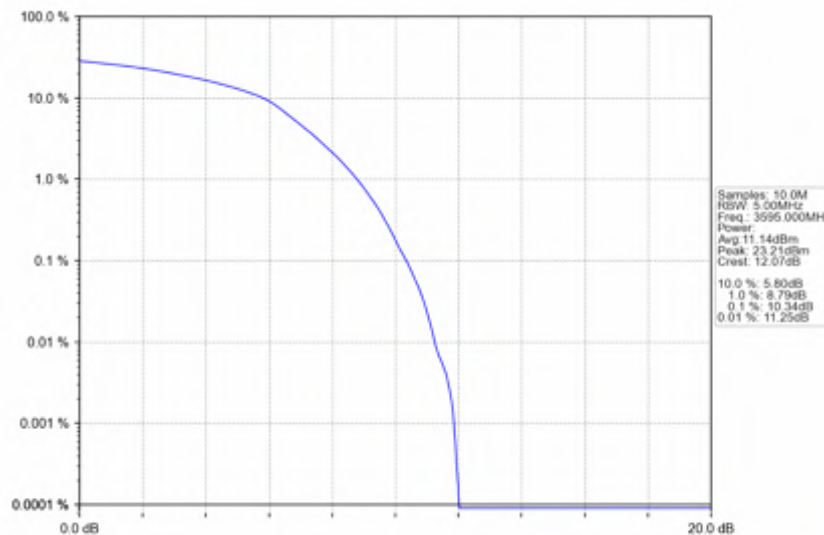
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12.3 B42c_15MHz

12.3.1 Test Result

Band: 42c / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3557.5	75	0	10.69	<=13	Pass
	3575	75	0	10.69	<=13	Pass
	3592.5	75	0	10.61	<=13	Pass
16QAM	3557.5	75	0	10.65	<=13	Pass
	3575	75	0	10.85	<=13	Pass
	3592.5	75	0	10.78	<=13	Pass
64QAM	3557.5	75	0	10.61	<=13	Pass
	3575	75	0	10.70	<=13	Pass
	3592.5	75	0	10.66	<=13	Pass
256QAM	3557.5	75	0	10.71	<=13	Pass
	3575	75	0	10.51	<=13	Pass
	3592.5	75	0	10.60	<=13	Pass



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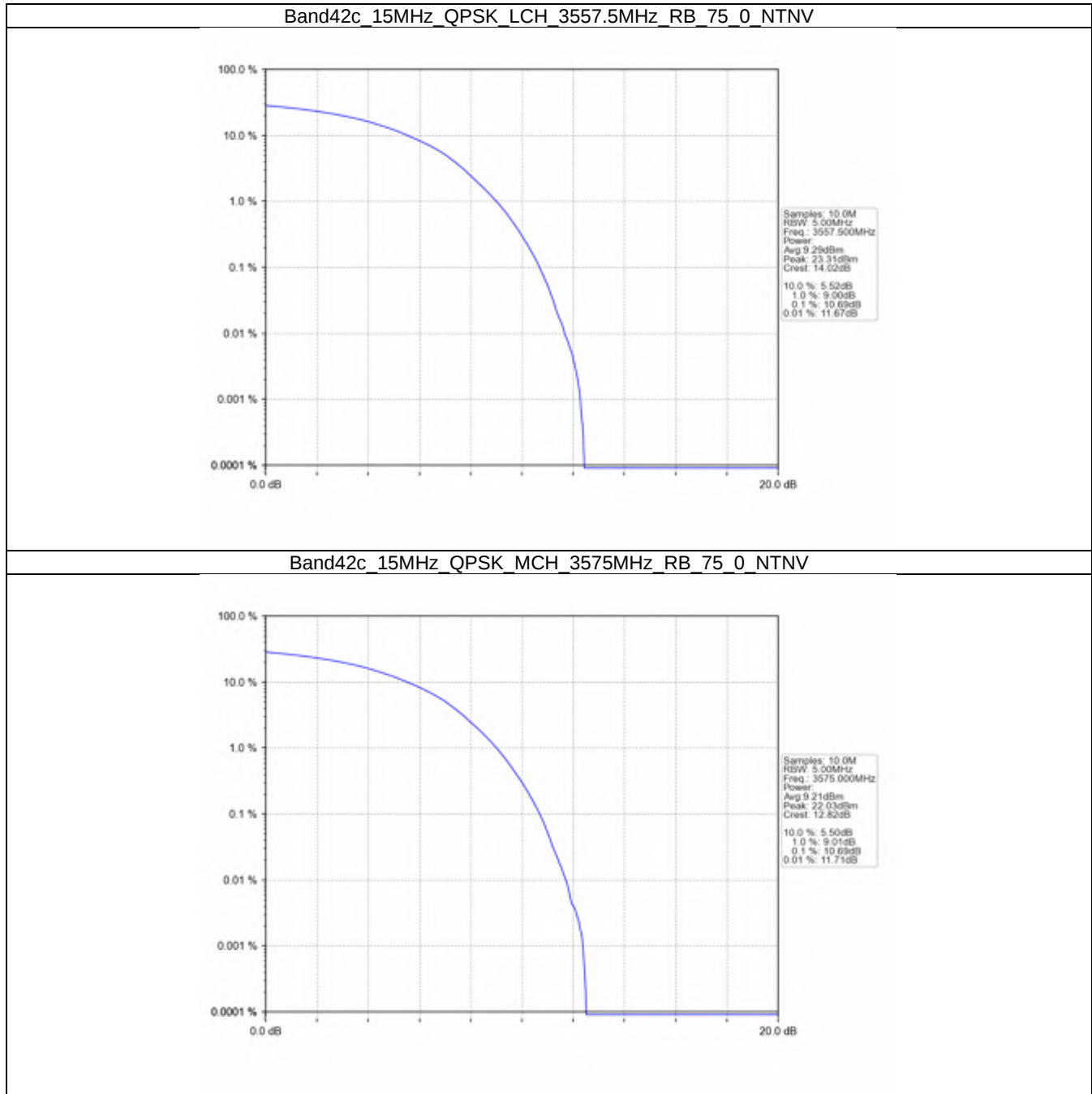
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12.3.2 Test Graph



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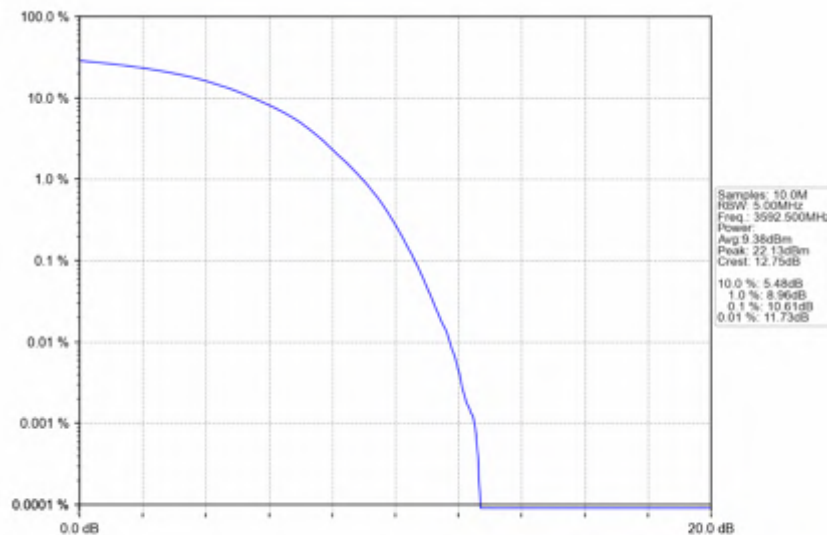
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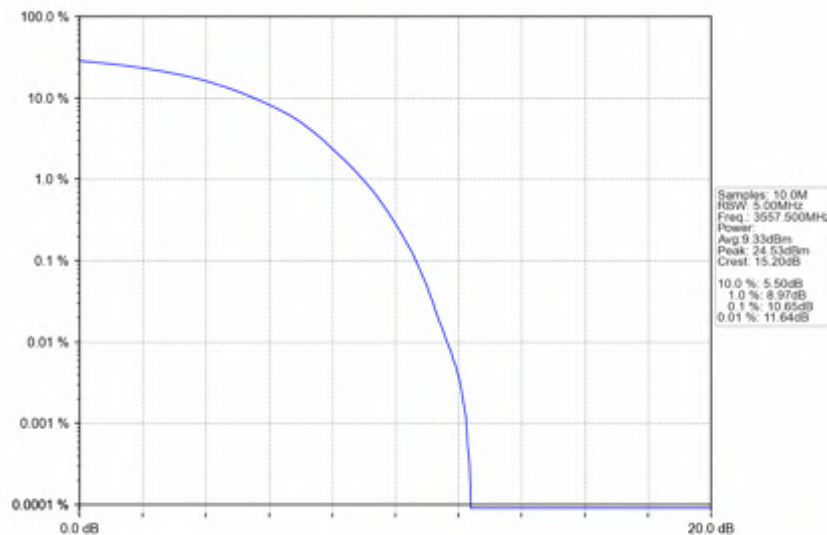
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Band42c_15MHz_QPSK_HCH_3592.5MHz_RB_75_0_NTNV



Band42c_15MHz_16QAM_LCH_3557.5MHz_RB_75_0_NTNV

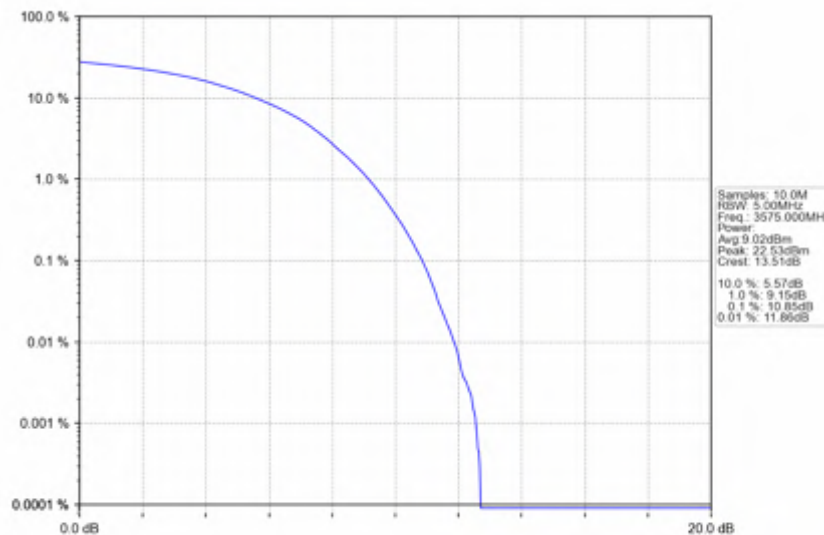


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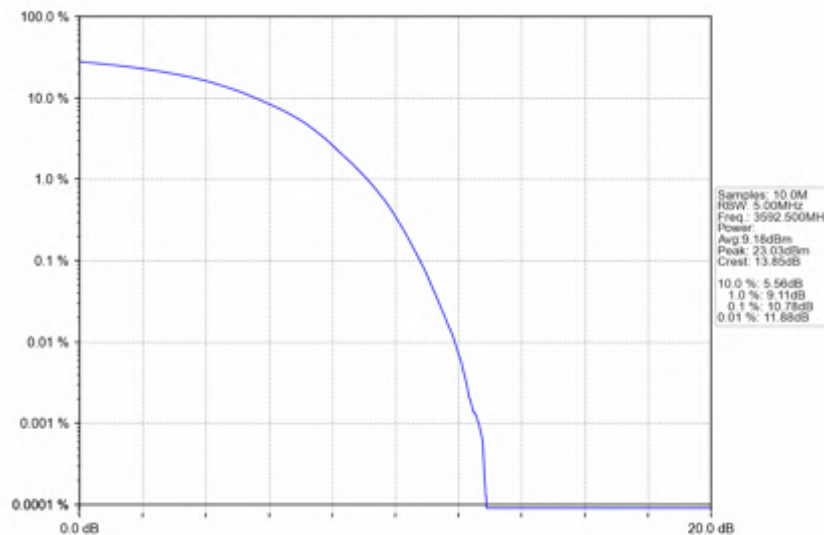
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Band42c_15MHz_16QAM_MCH_3575MHz_RB_75_0_NTNV



Band42c_15MHz_16QAM_HCH_3592.5MHz_RB_75_0_NTNV

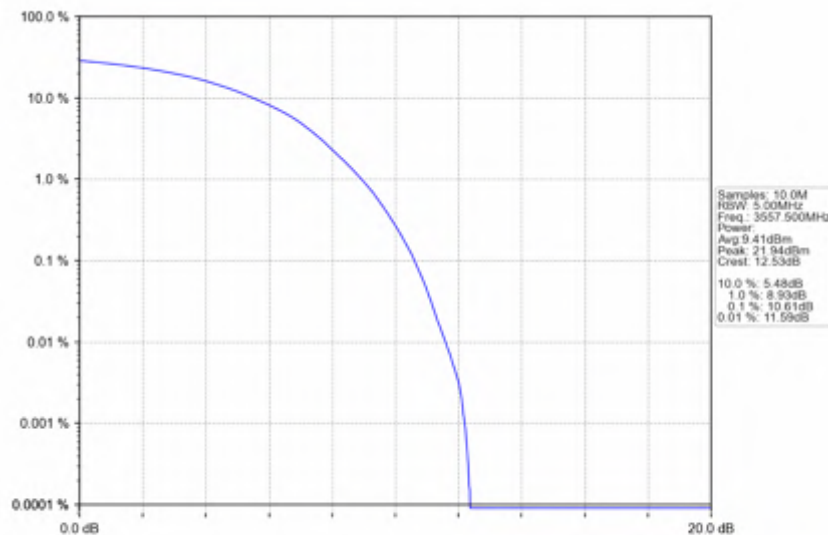


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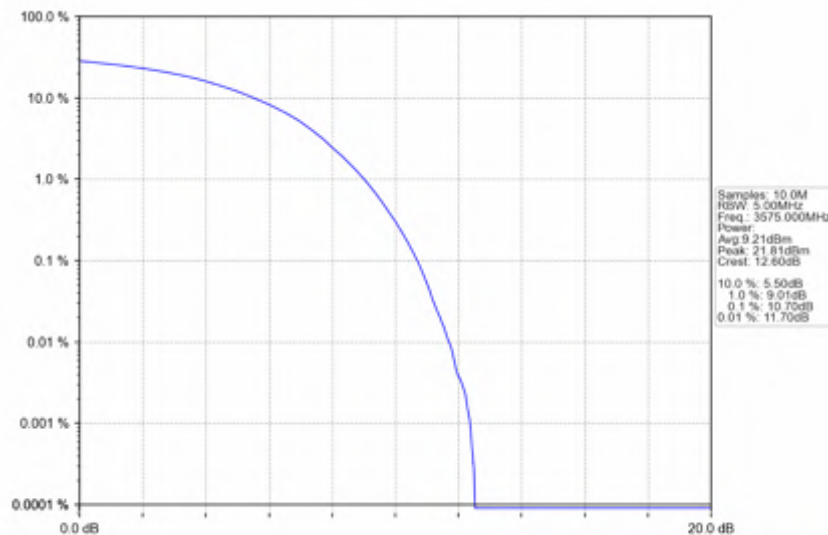
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Band42c_15MHz_64QAM_LCH_3557.5MHz_RB_75_0_NTNV



Band42c_15MHz_64QAM_MCH_3575MHz_RB_75_0_NTNV



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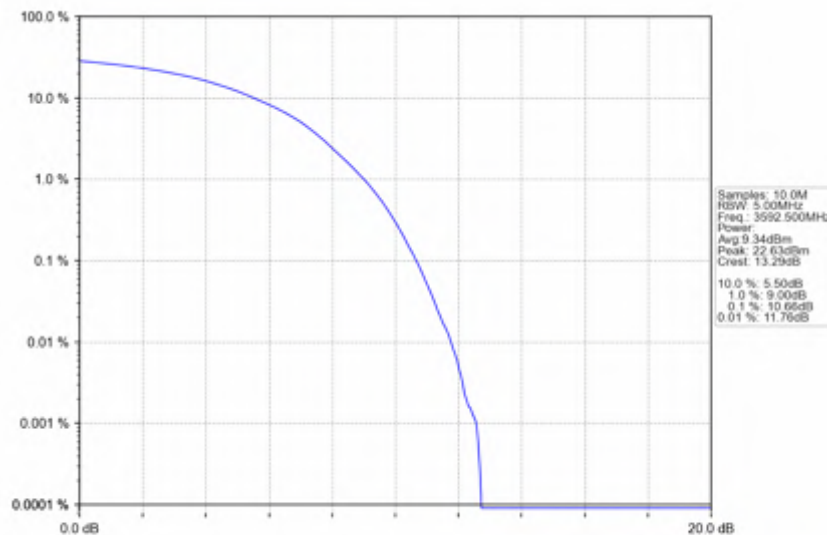
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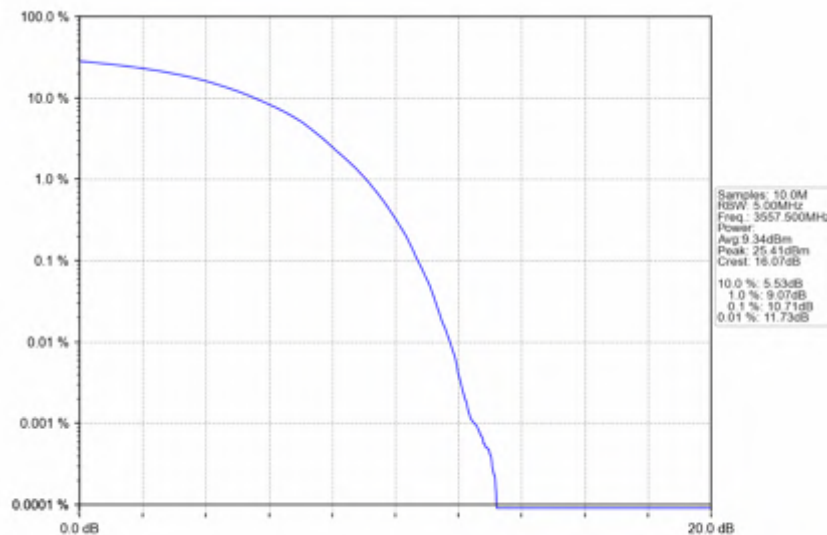
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Band42c_15MHz_64QAM_HCH_3592.5MHz_RB_75_0_NTNV



Band42c_15MHz_256QAM_LCH_3557.5MHz_RB_75_0_NTNV



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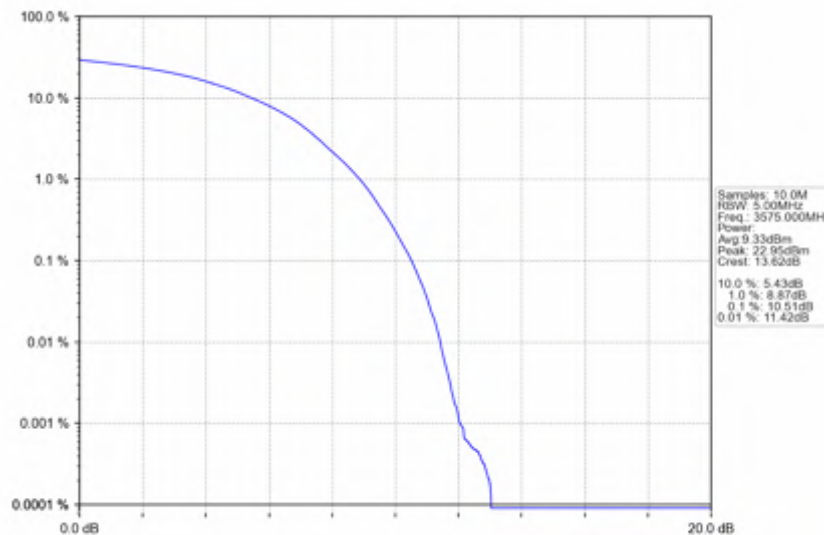
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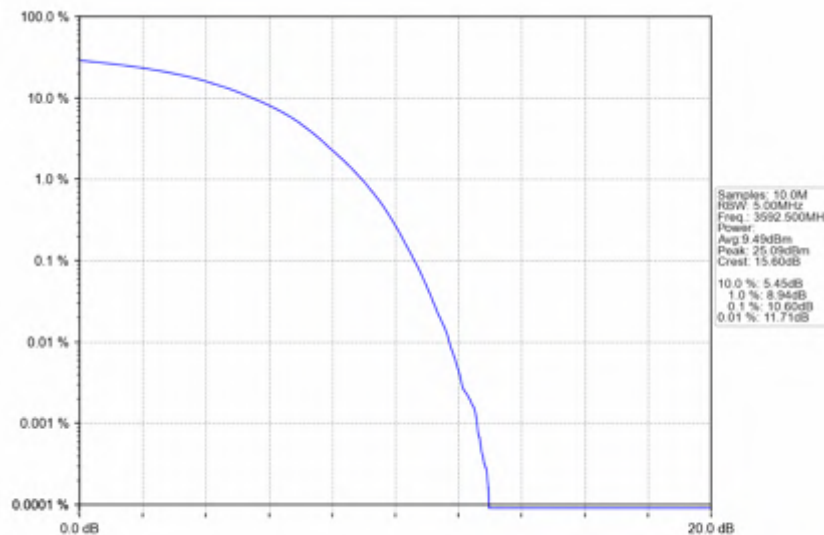
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12.4 B42c_20MHz

12.4.1 Test Result

Band: 42c / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3560	100	0	10.90	<=13	Pass
	3575	100	0	11.03	<=13	Pass
	3590	100	0	10.92	<=13	Pass
16QAM	3560	100	0	10.84	<=13	Pass
	3575	100	0	10.81	<=13	Pass
	3590	100	0	10.91	<=13	Pass
64QAM	3560	100	0	10.83	<=13	Pass
	3575	100	0	10.94	<=13	Pass
	3590	100	0	11.27	<=13	Pass
256QAM	3560	100	0	10.96	<=13	Pass
	3575	100	0	10.93	<=13	Pass
	3590	100	0	10.90	<=13	Pass



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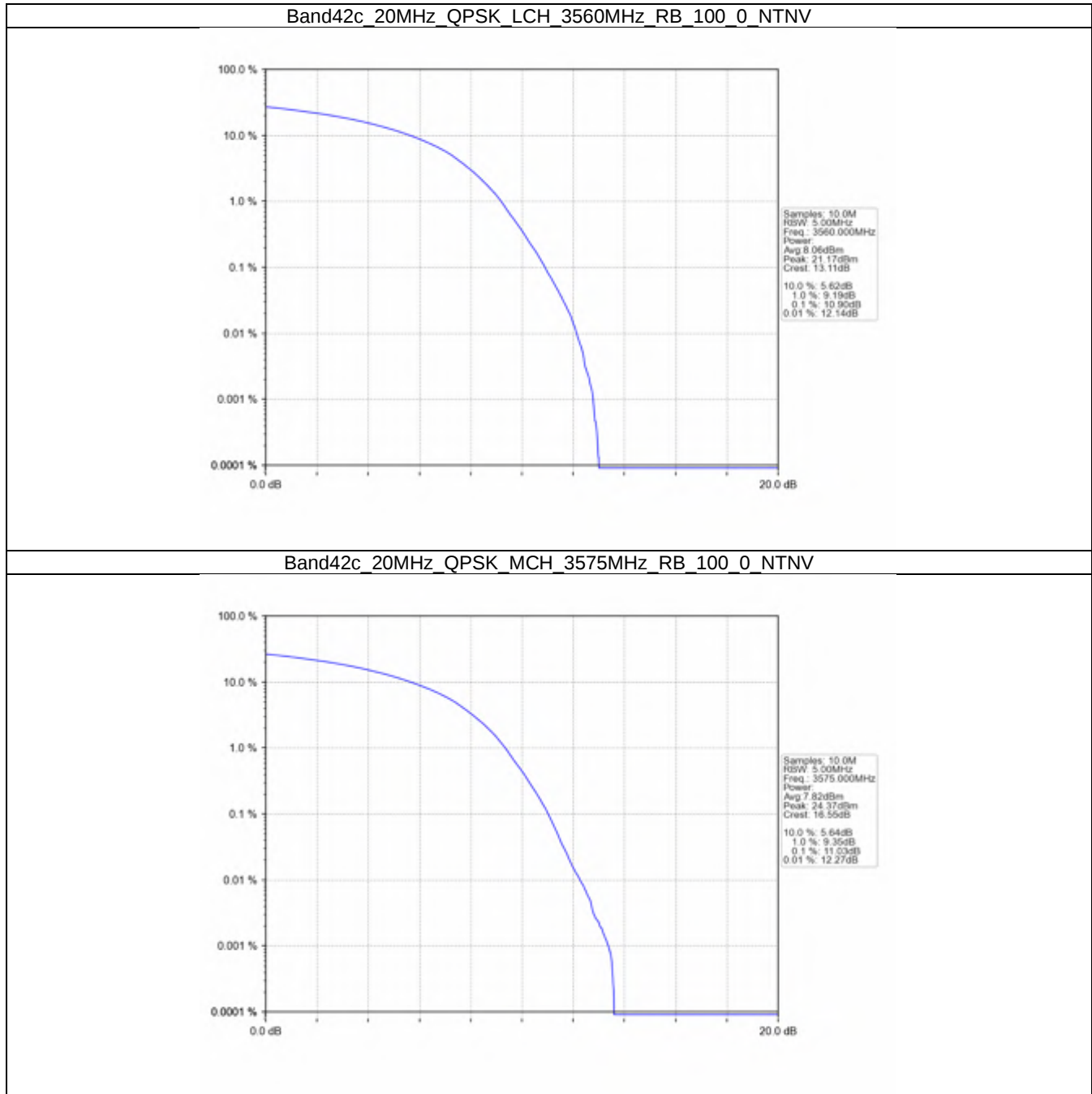
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12.4.2 Test Graph



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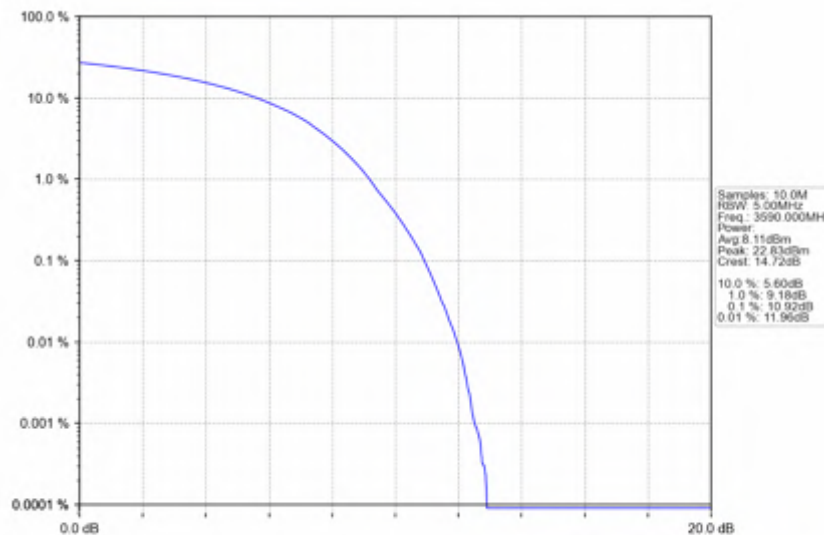
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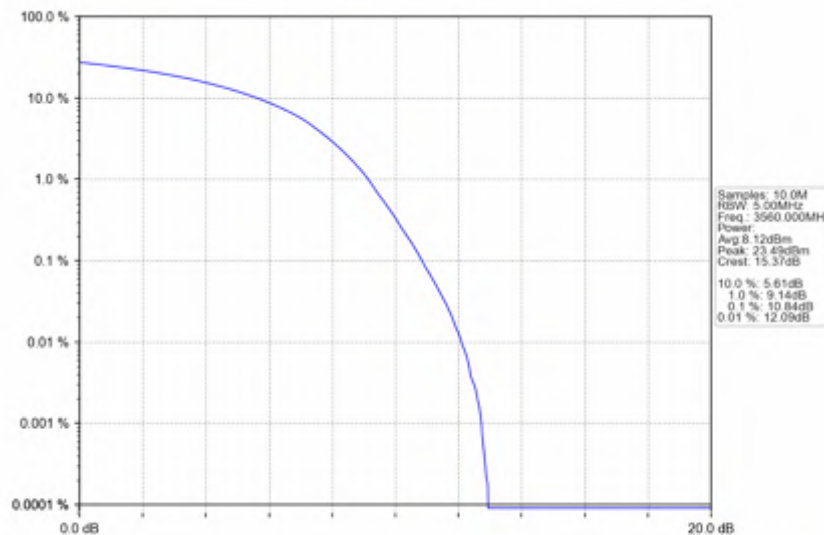
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Band42c_20MHz_16QAM_LCH_3560MHz_RB_100_0_NTNV

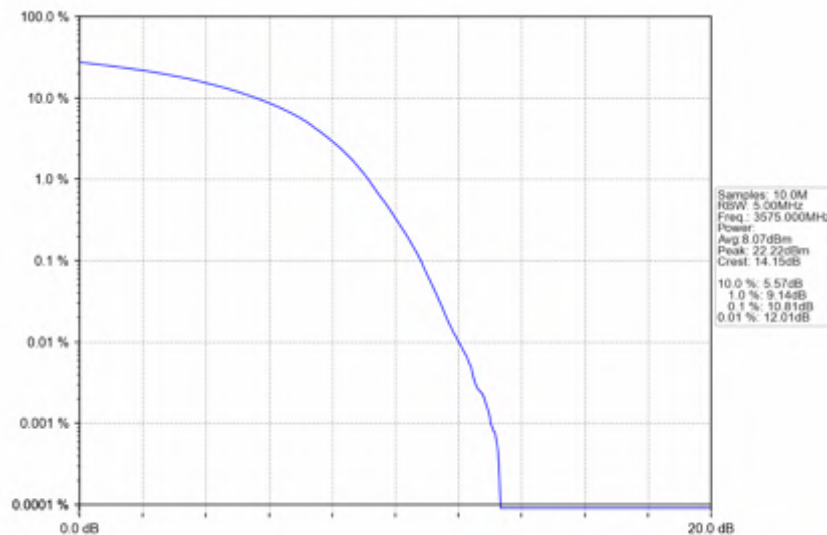


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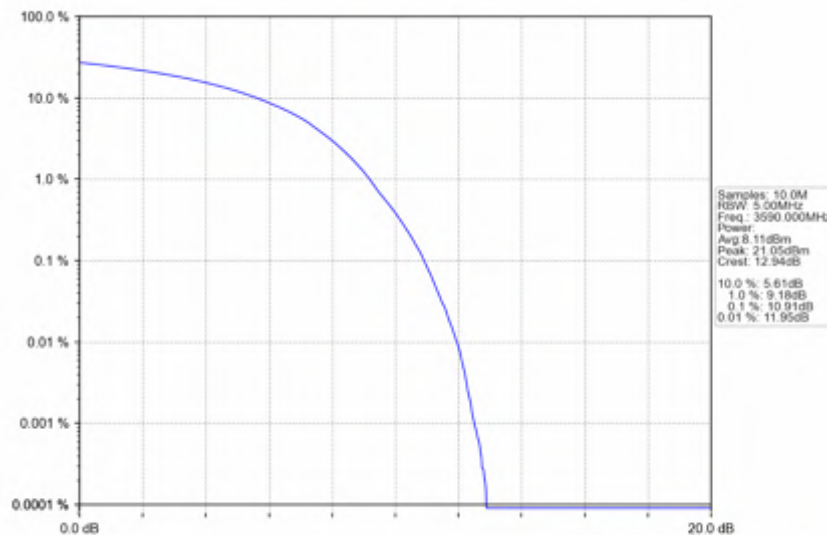
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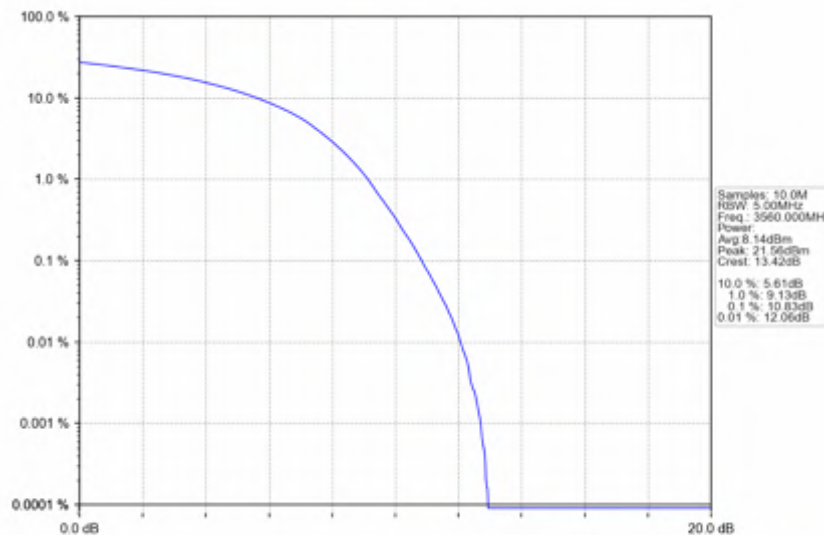
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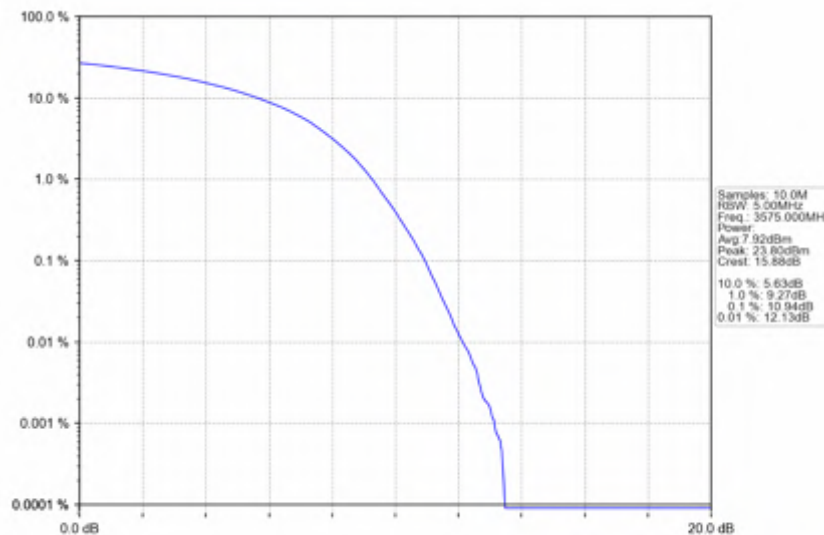
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Band42c_20MHz_64QAM_MCH_3575MHz_RB_100_0_NTNV



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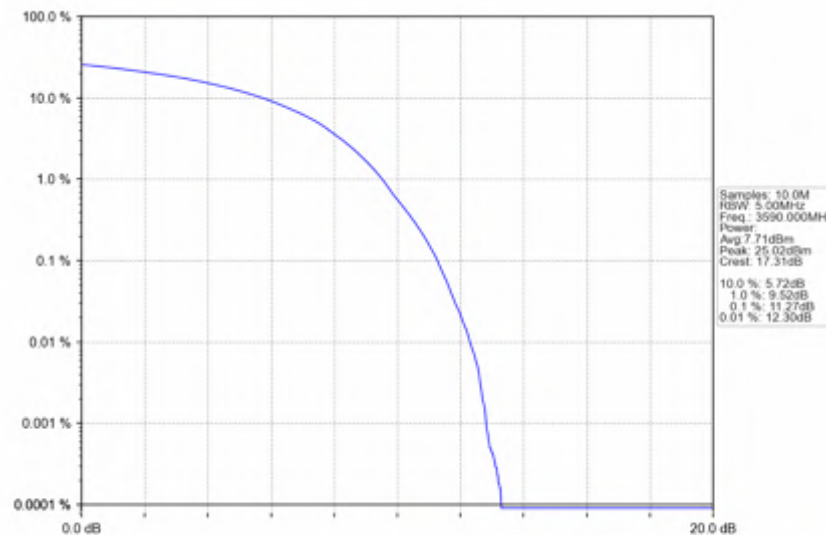
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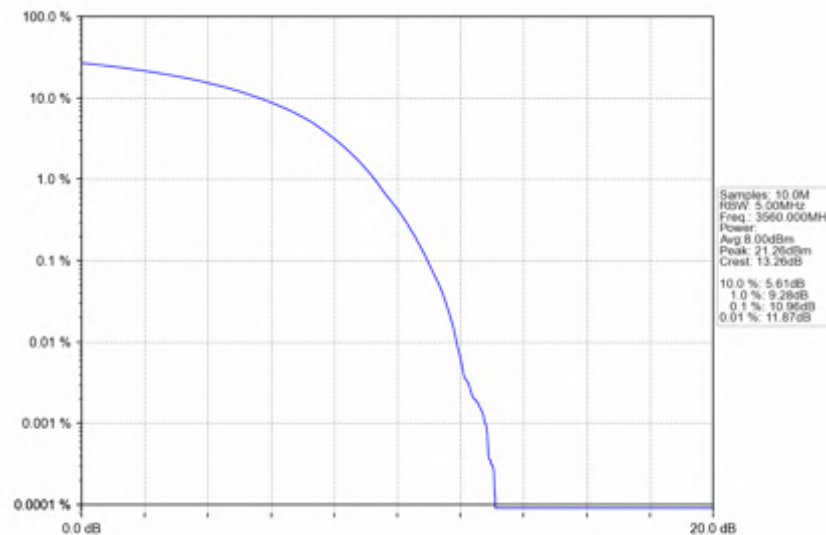
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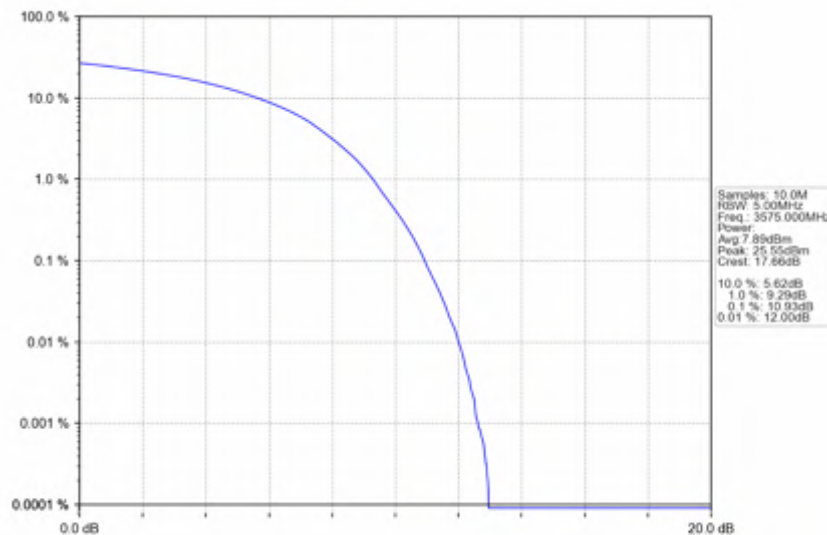


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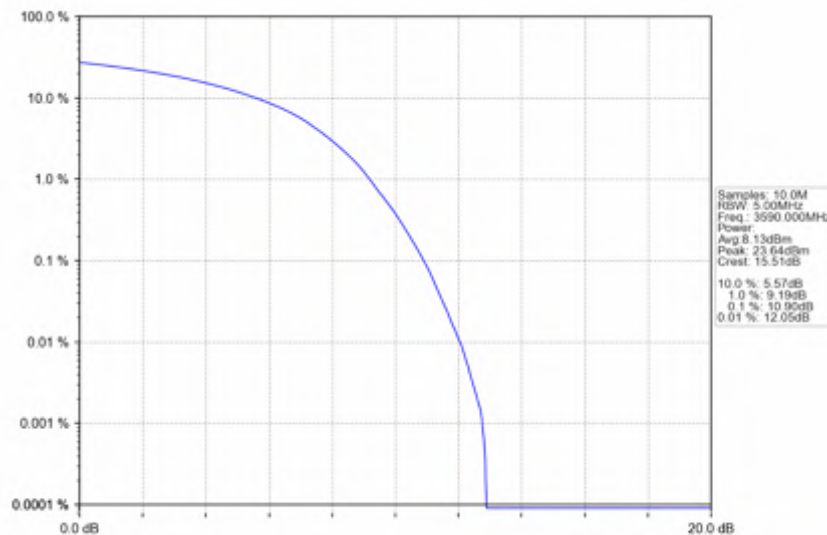
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13. Peak-Average Ratio

13.1 B66_1.4MHz

13.1.1 Test Result

Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	5.47	<=13	Pass
	1745	6	0	6.64	<=13	Pass
	1779.3	6	0	6.63	<=13	Pass
16QAM	1710.7	6	0	6.15	<=13	Pass
	1745	6	0	6.64	<=13	Pass
	1779.3	6	0	6.63	<=13	Pass
64QAM	1710.7	6	0	6.68	<=13	Pass
	1745	6	0	6.62	<=13	Pass
	1779.3	6	0	6.62	<=13	Pass
256QAM	1710.7	6	0	6.95	<=13	Pass
	1745	6	0	6.73	<=13	Pass
	1779.3	6	0	6.97	<=13	Pass



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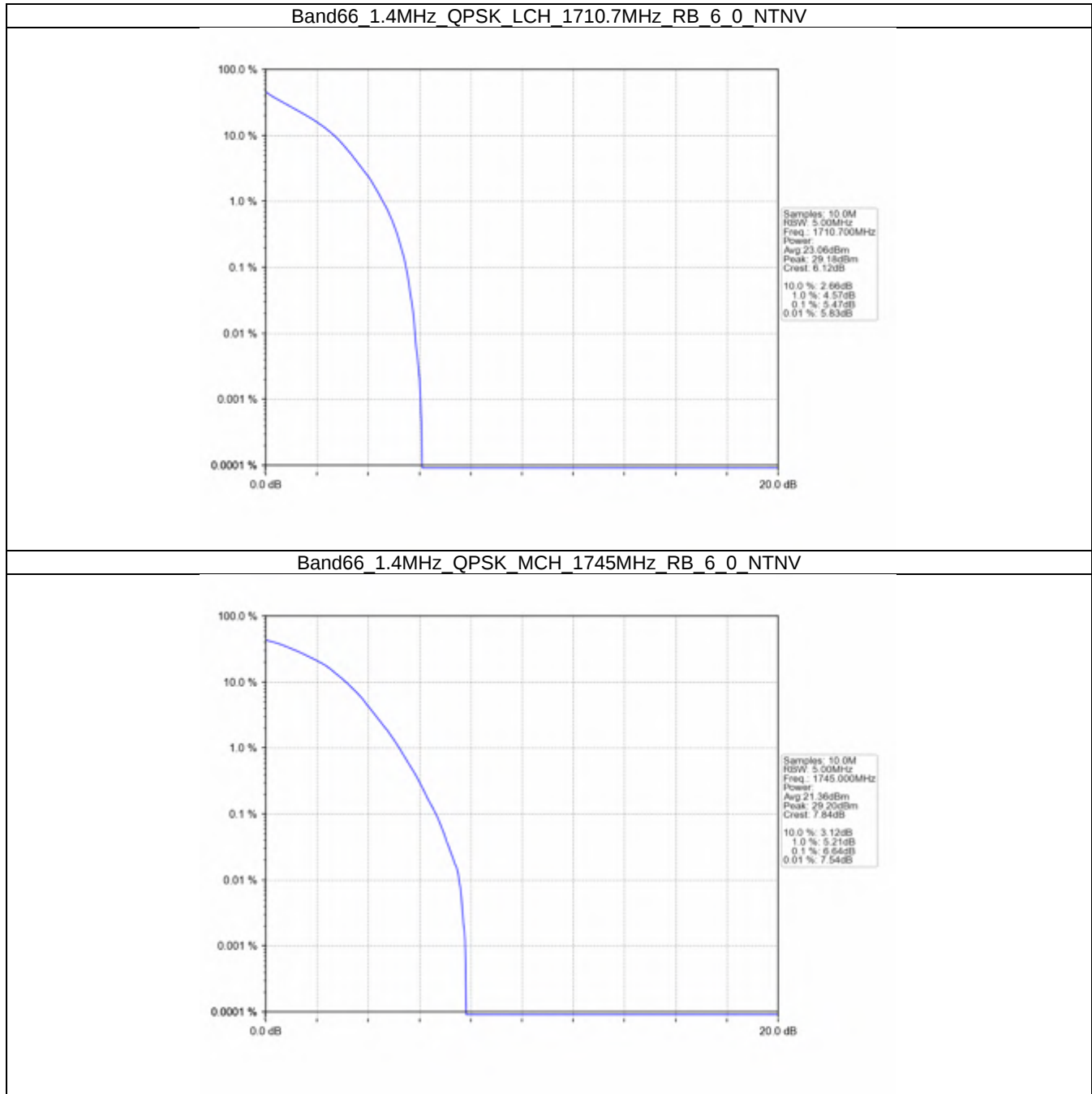
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13.1.2 Test Graph



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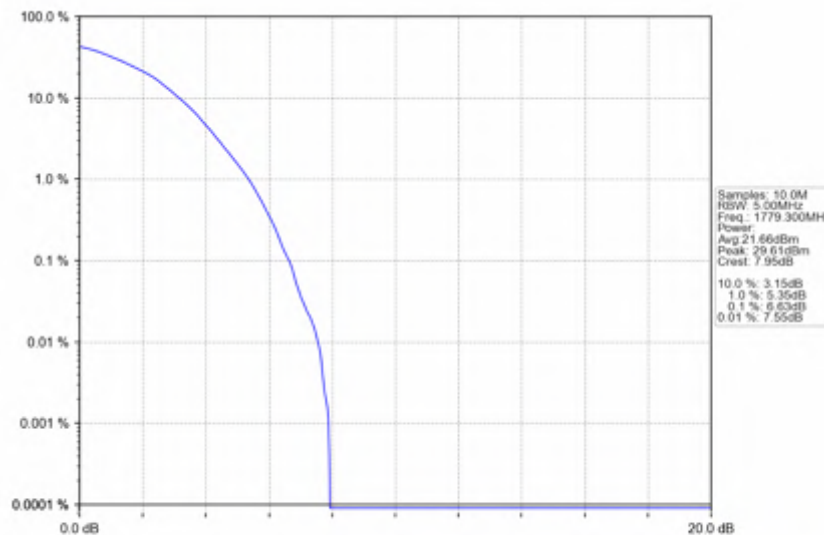
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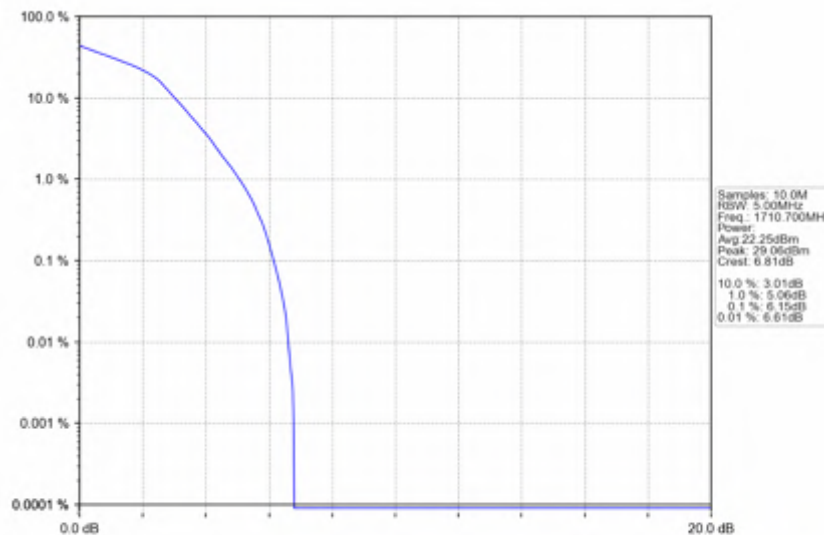
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Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV

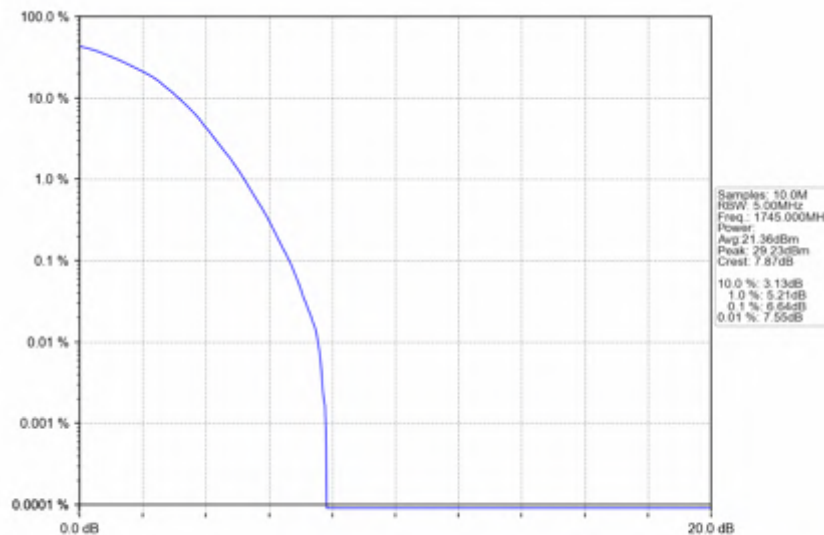


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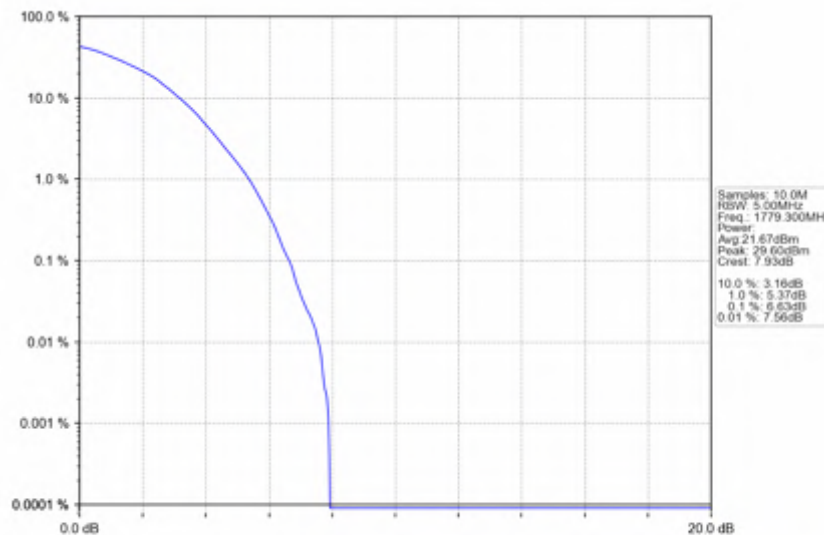
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Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV

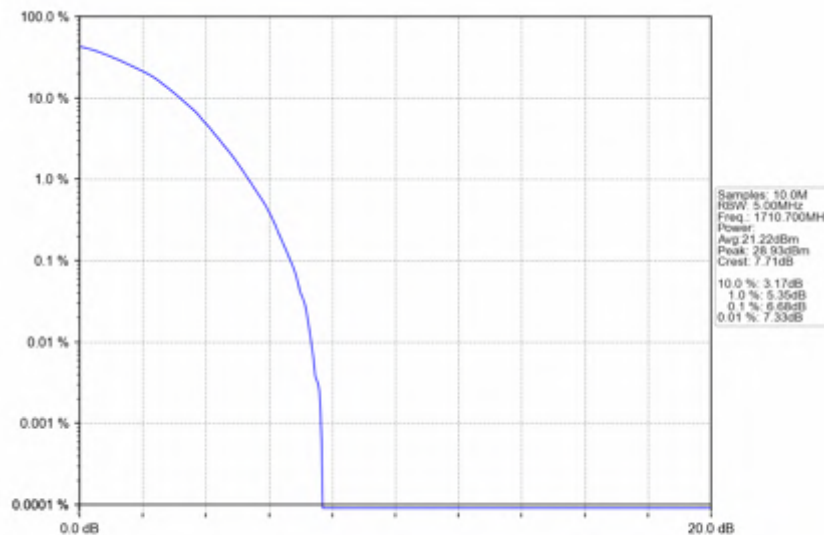


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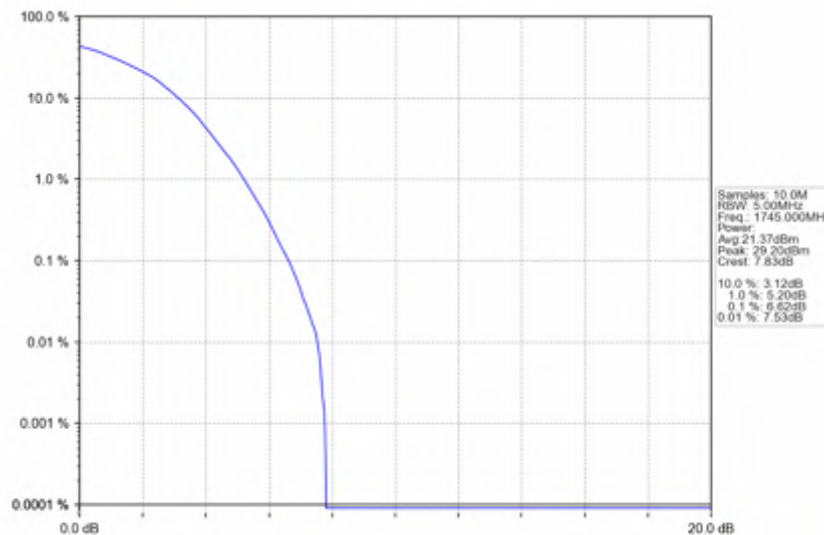
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Band66_1.4MHz_64QAM_LCH_1710.7MHz_RB_6_0_NTNV



Band66_1.4MHz_64QAM_MCH_1745MHz_RB_6_0_NTNV

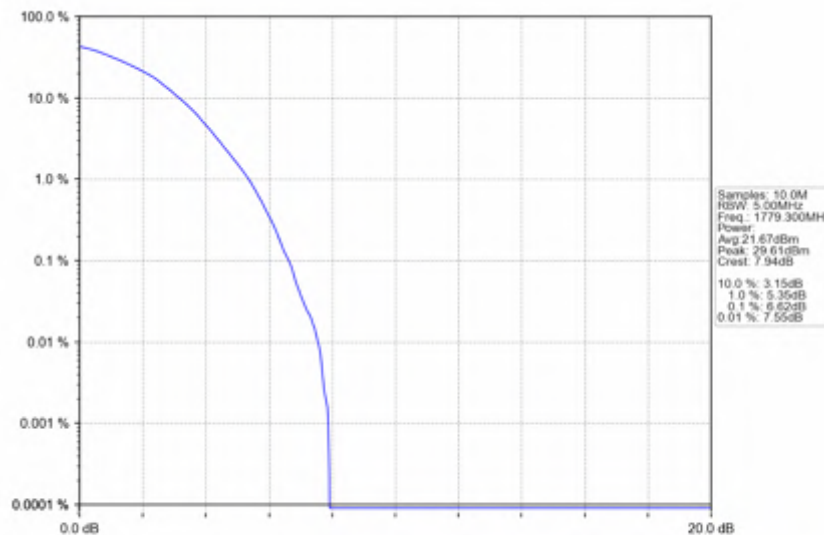


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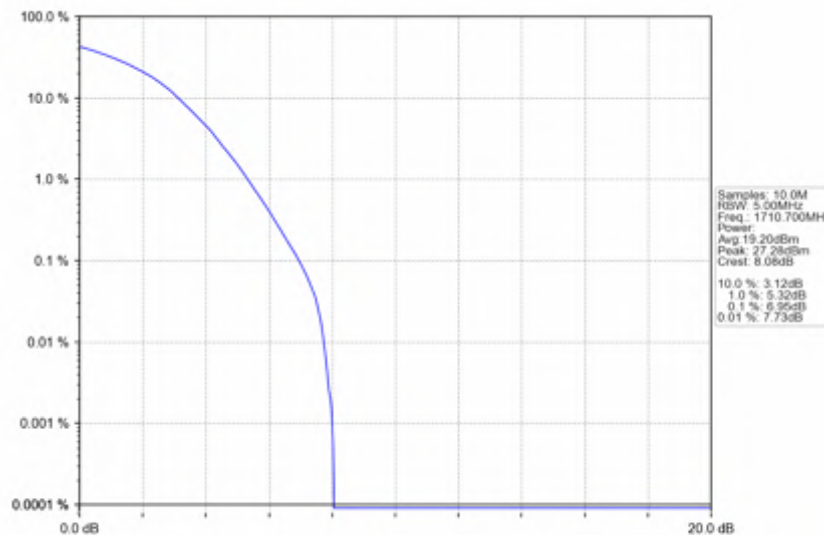
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Band66_1.4MHz_64QAM_HCH_1779.3MHz_RB_6_0_NTNV



Band66_1.4MHz_256QAM_LCH_1710.7MHz_RB_6_0_NTNV



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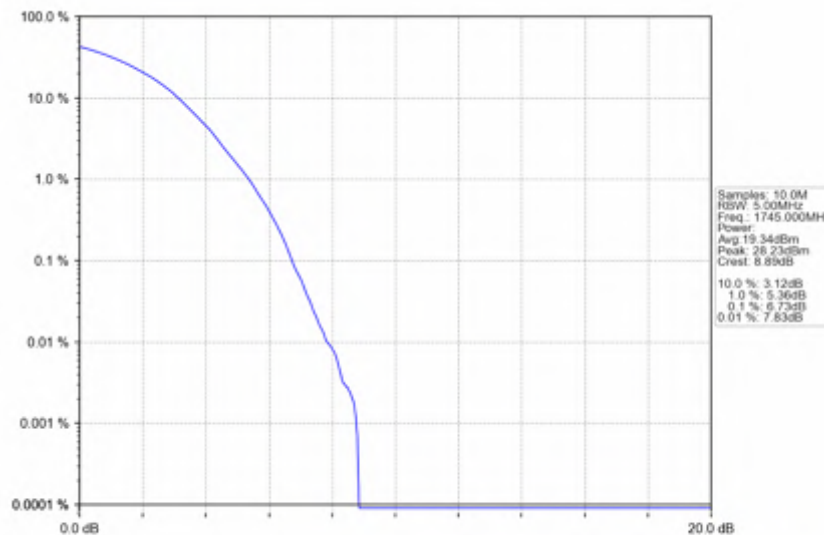
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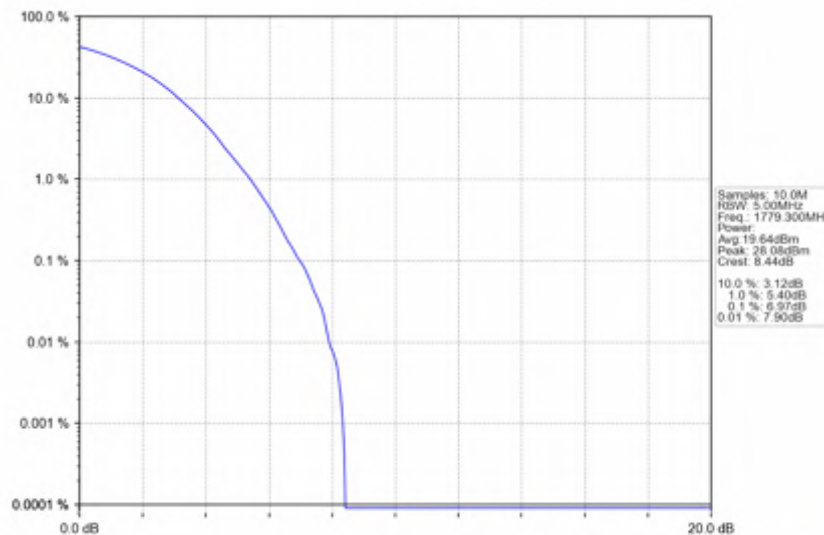
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Band66_1.4MHz_256QAM_HCH_1779.3MHz_RB_6_0_NTNV



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13.2 B66_3MHz

13.2.1 Test Result

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	6.75	<=13	Pass
	1745	15	0	6.76	<=13	Pass
	1778.5	15	0	6.76	<=13	Pass
16QAM	1711.5	15	0	6.76	<=13	Pass
	1745	15	0	6.74	<=13	Pass
	1778.5	15	0	6.76	<=13	Pass
64QAM	1711.5	15	0	6.76	<=13	Pass
	1745	15	0	6.75	<=13	Pass
	1778.5	15	0	6.76	<=13	Pass
256QAM	1711.5	15	0	6.92	<=13	Pass
	1745	15	0	6.86	<=13	Pass
	1778.5	15	0	7.00	<=13	Pass



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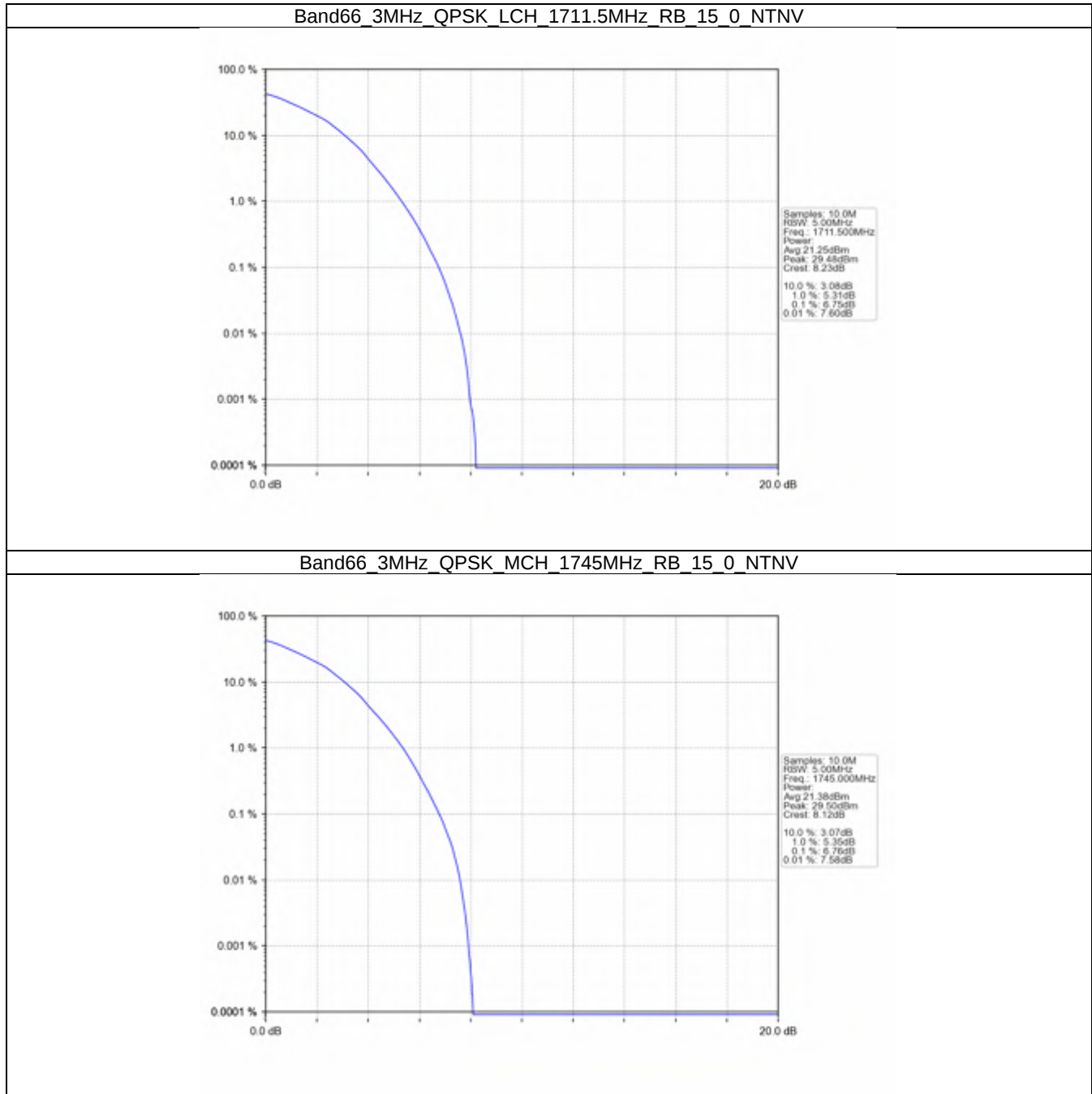
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13.2.2 Test Graph



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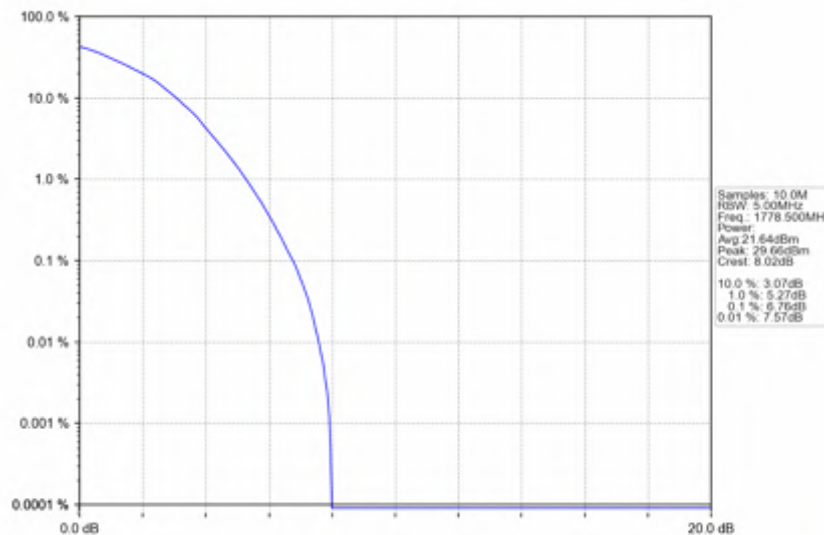
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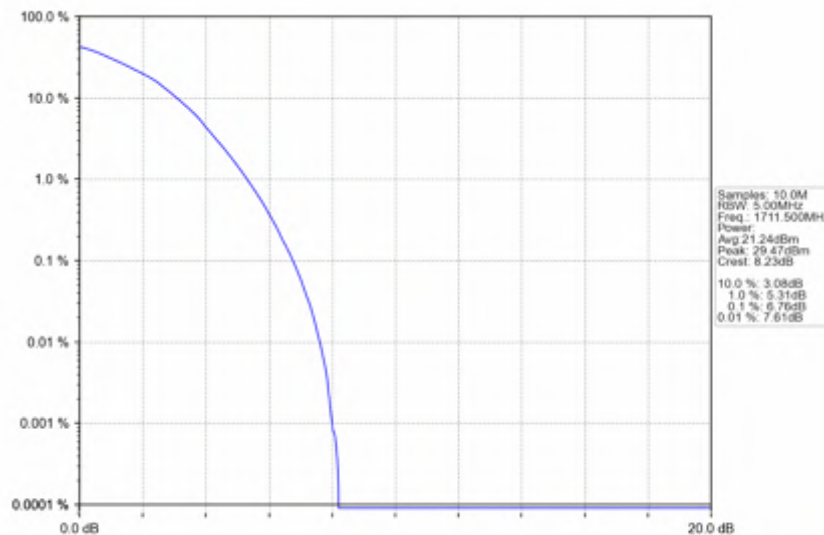
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Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV

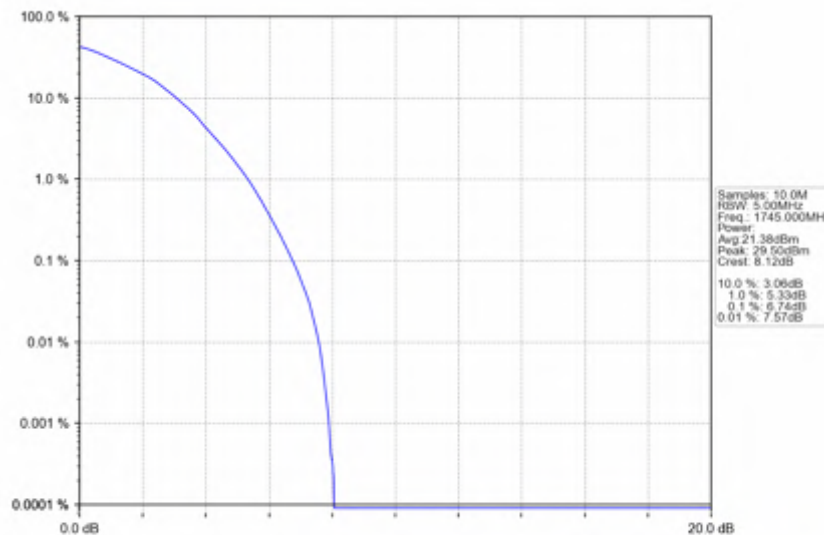


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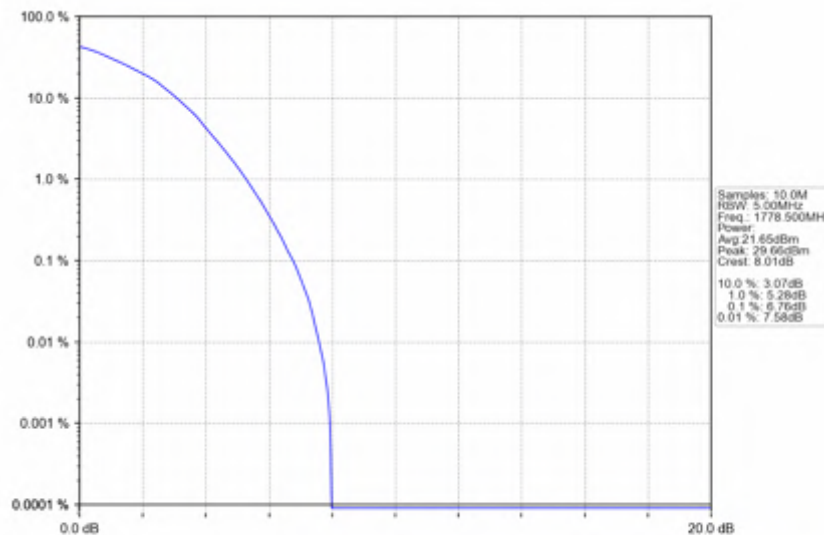
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Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



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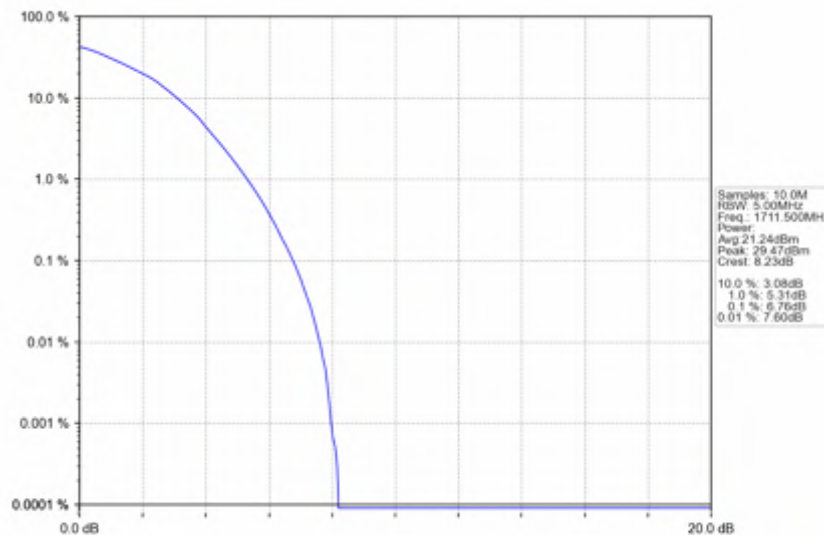
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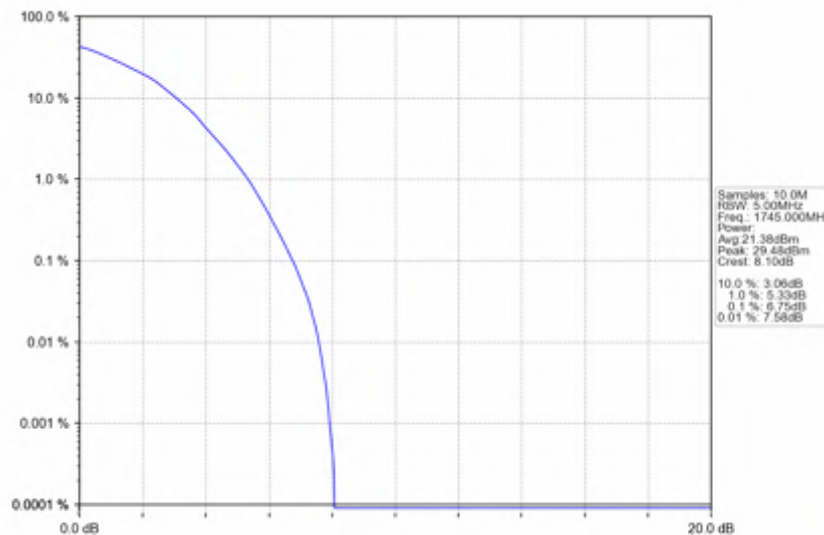
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Band66_3MHz_64QAM_MCH_1745MHz_RB_15_0_NTNV



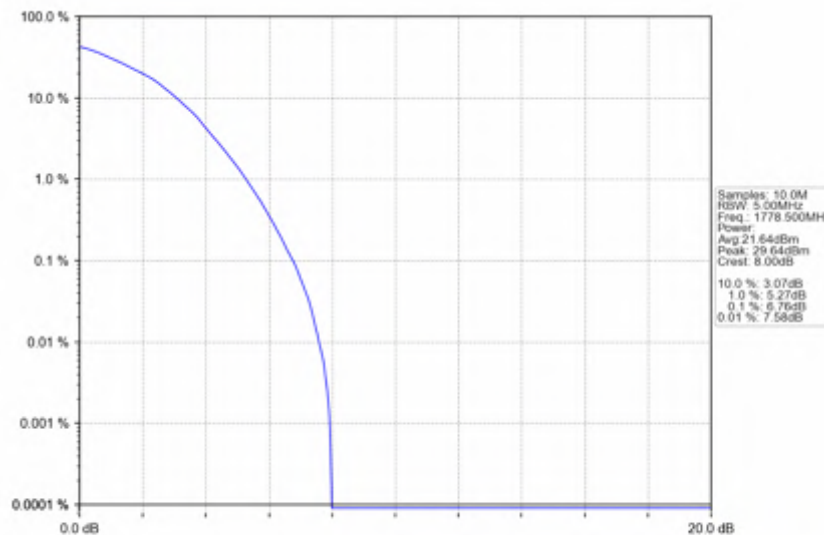
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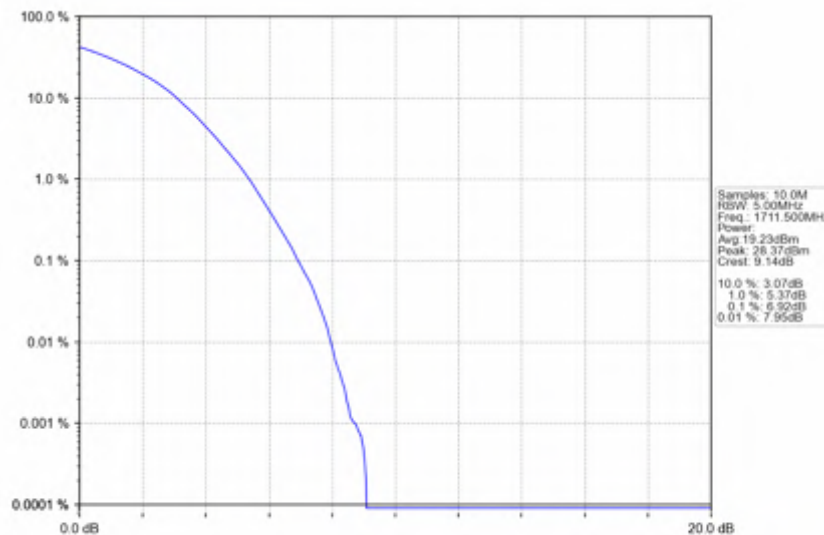
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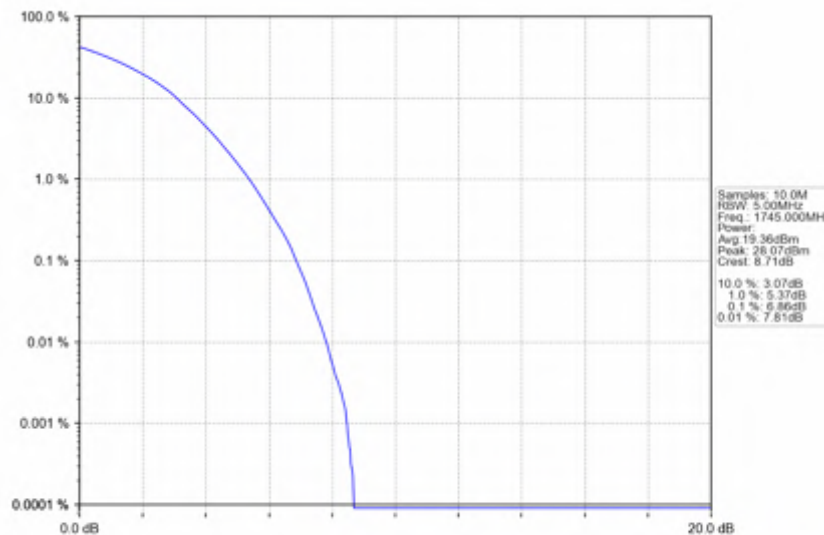


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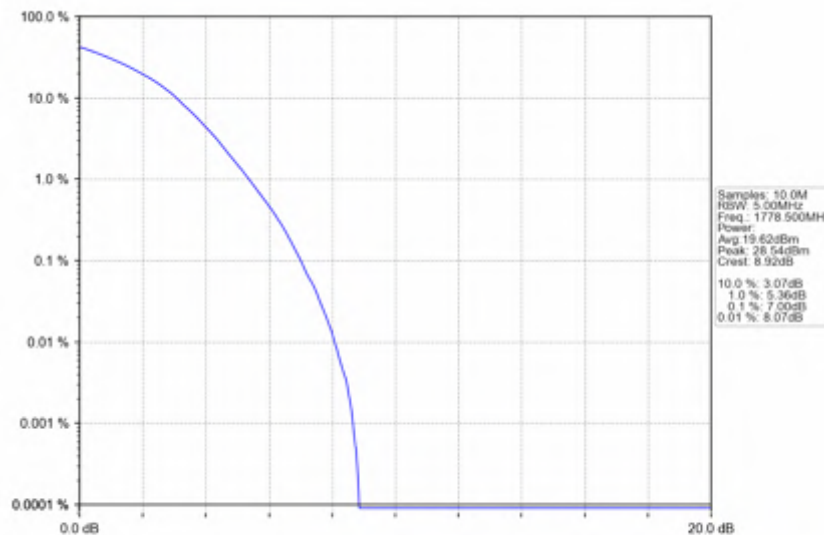
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Band66_3MHz_256QAM_MCH_1745MHz_RB_15_0_NTNV



Band66_3MHz_256QAM_HCH_1778.5MHz_RB_15_0_NTNV



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13.3 B66_5MHz

13.3.1 Test Result

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	6.72	<=13	Pass
	1745	25	0	6.67	<=13	Pass
	1777.5	25	0	6.64	<=13	Pass
16QAM	1712.5	25	0	6.71	<=13	Pass
	1745	25	0	6.67	<=13	Pass
	1777.5	25	0	6.63	<=13	Pass
64QAM	1712.5	25	0	6.70	<=13	Pass
	1745	25	0	6.67	<=13	Pass
	1777.5	25	0	6.63	<=13	Pass
256QAM	1712.5	25	0	6.76	<=13	Pass
	1745	25	0	6.94	<=13	Pass
	1777.5	25	0	6.94	<=13	Pass



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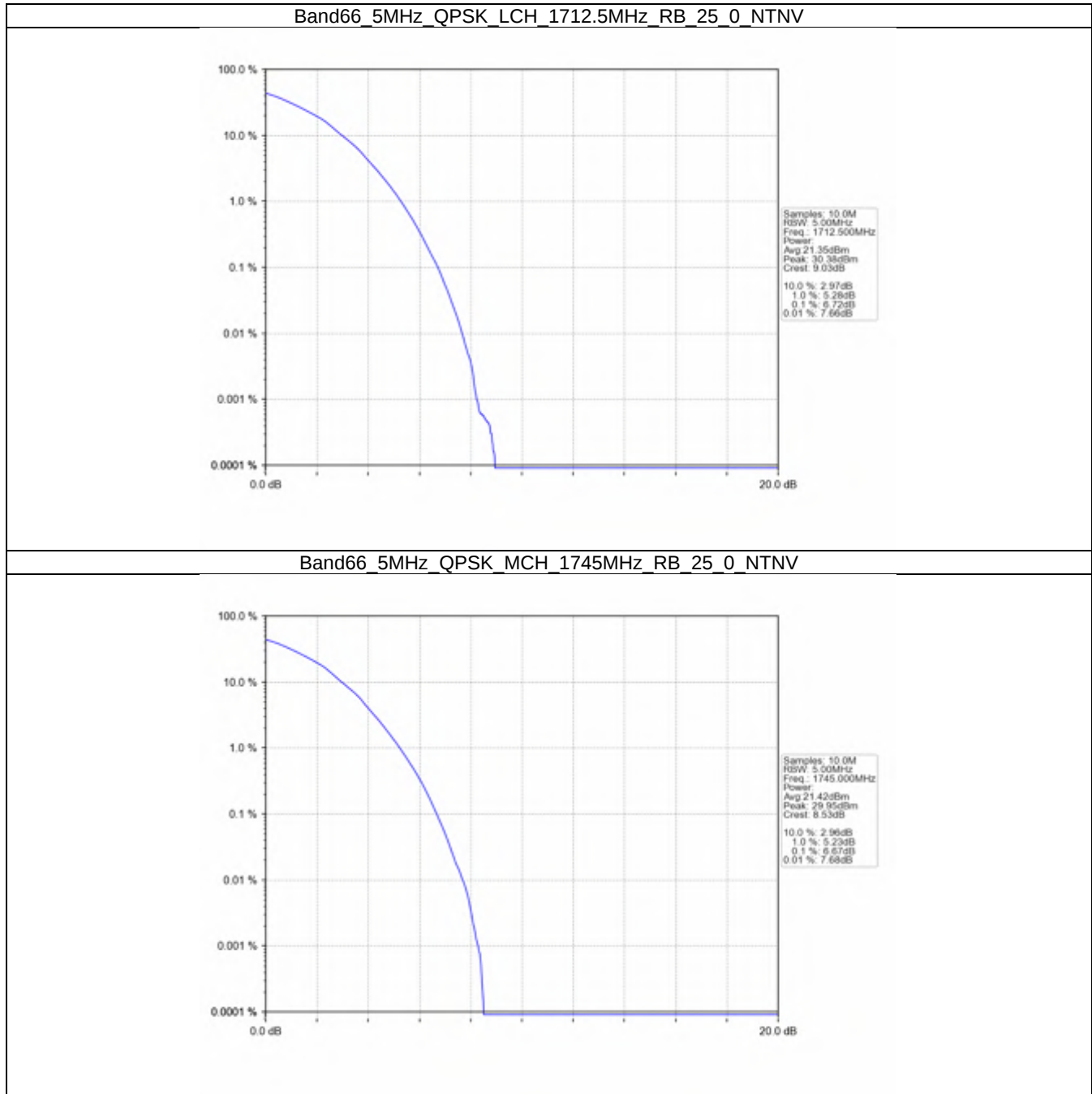
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13.3.2 Test Graph



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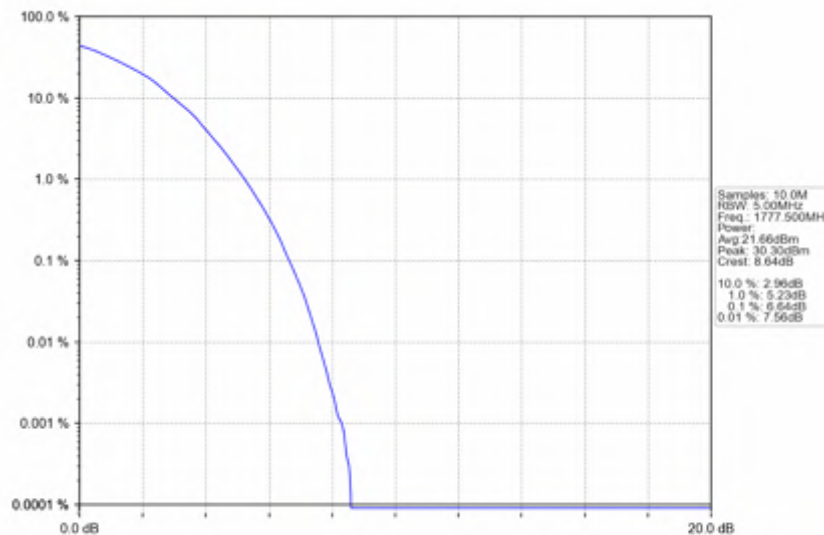
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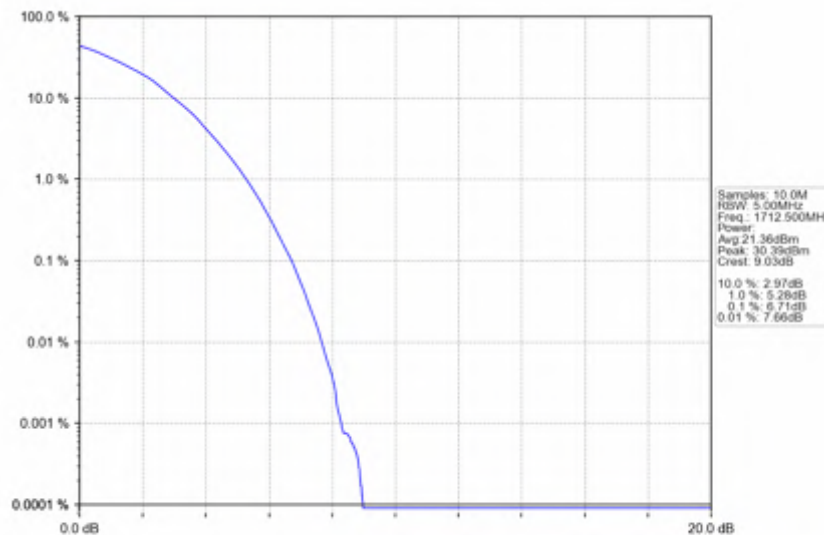
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Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV

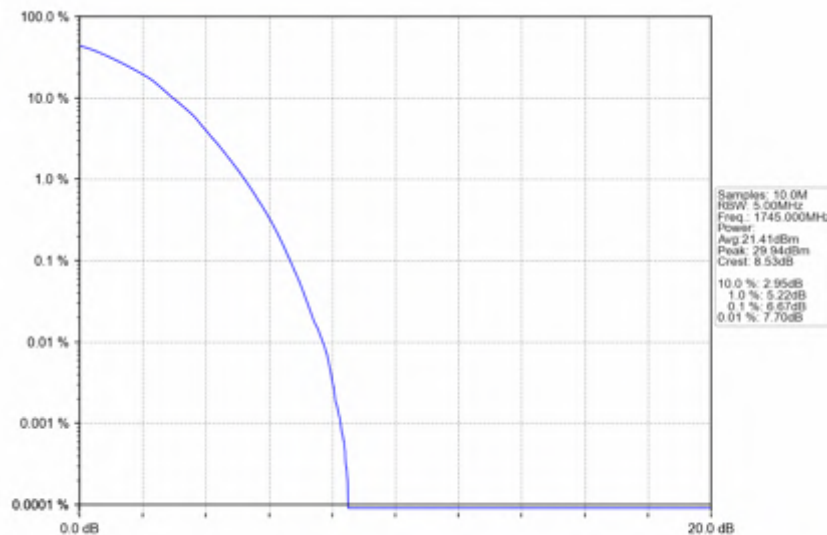


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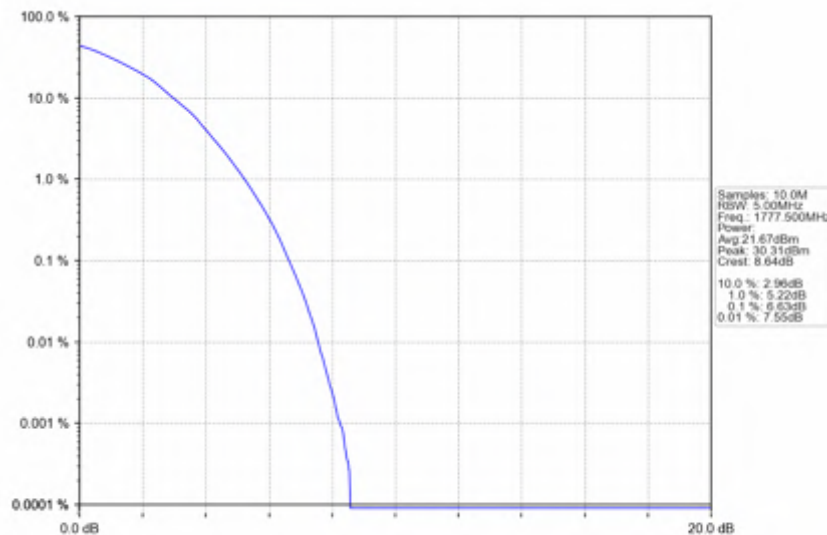
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Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



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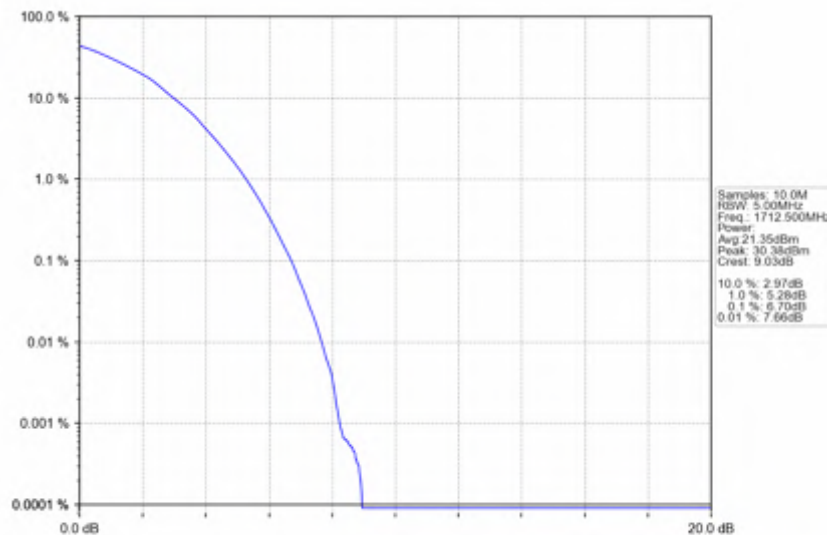
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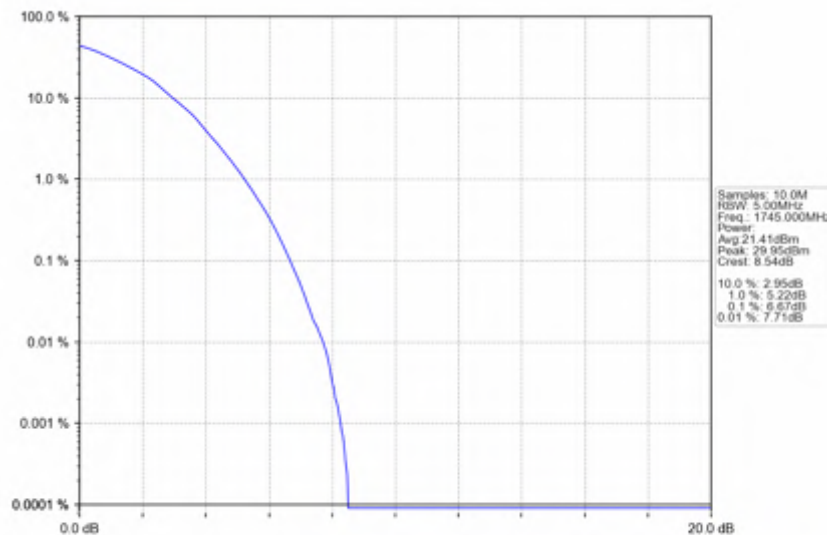
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Band66_5MHz_64QAM_MCH_1745MHz_RB_25_0_NTNV



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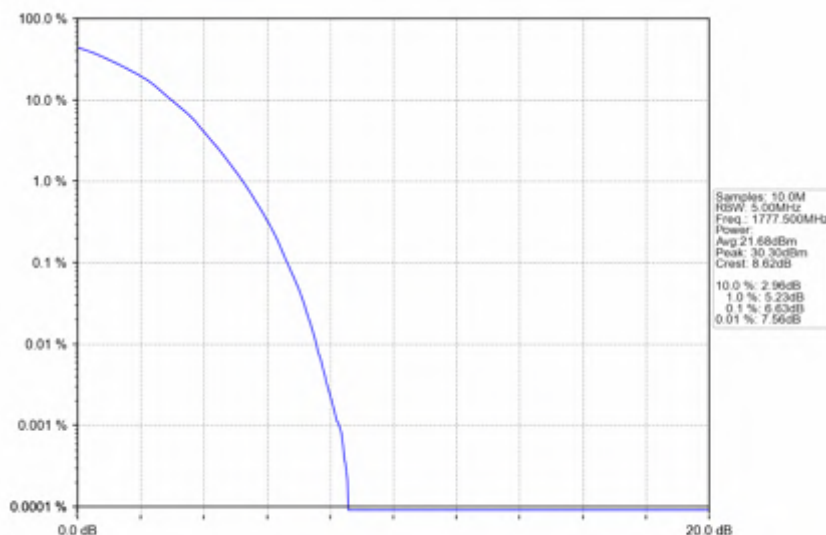
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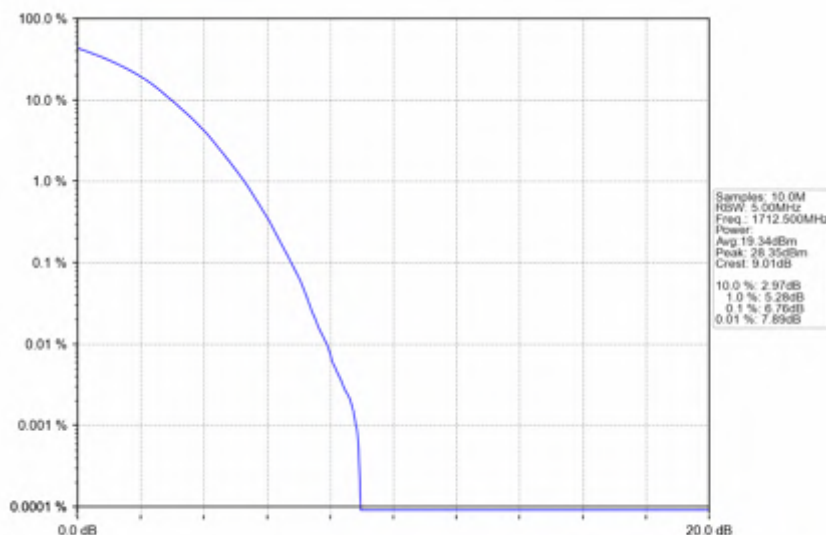
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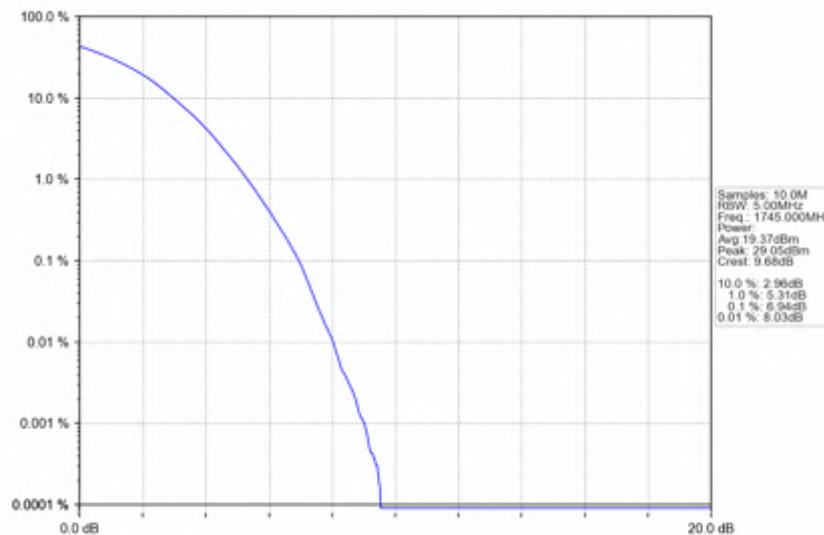


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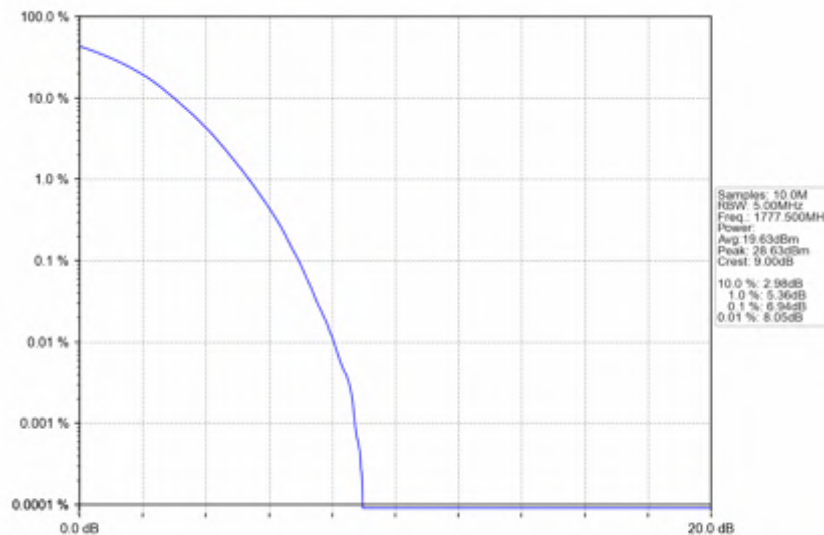
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13.4 B66_10MHz

13.4.1 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	6.77	<=13	Pass
	1745	50	0	6.71	<=13	Pass
	1775	50	0	6.74	<=13	Pass
16QAM	1715	50	0	6.77	<=13	Pass
	1745	50	0	6.72	<=13	Pass
	1775	50	0	6.75	<=13	Pass
64QAM	1715	50	0	6.77	<=13	Pass
	1745	50	0	6.71	<=13	Pass
	1775	50	0	6.74	<=13	Pass
256QAM	1715	50	0	6.79	<=13	Pass
	1745	50	0	6.78	<=13	Pass
	1775	50	0	6.84	<=13	Pass



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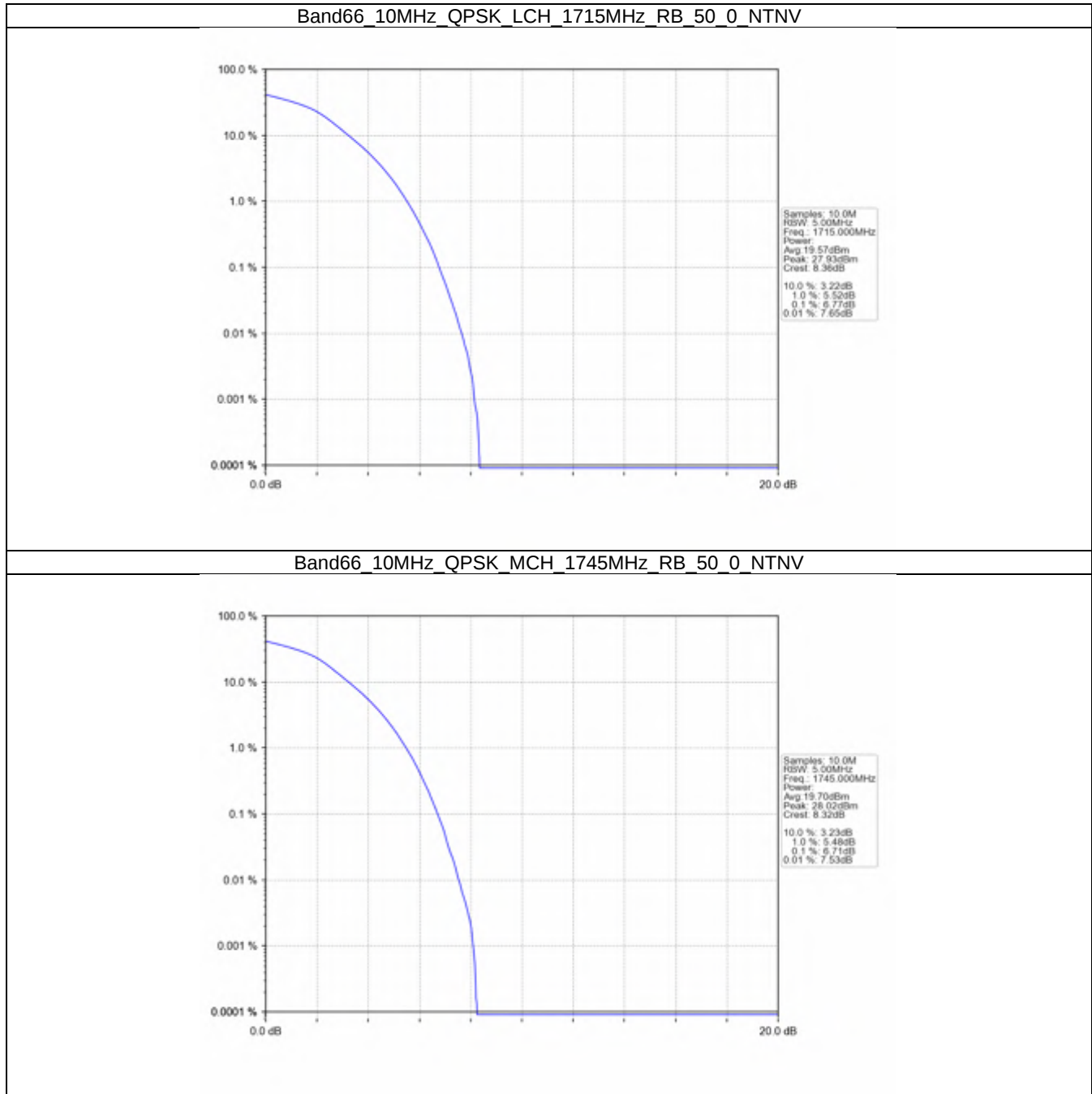
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13.4.2 Test Graph



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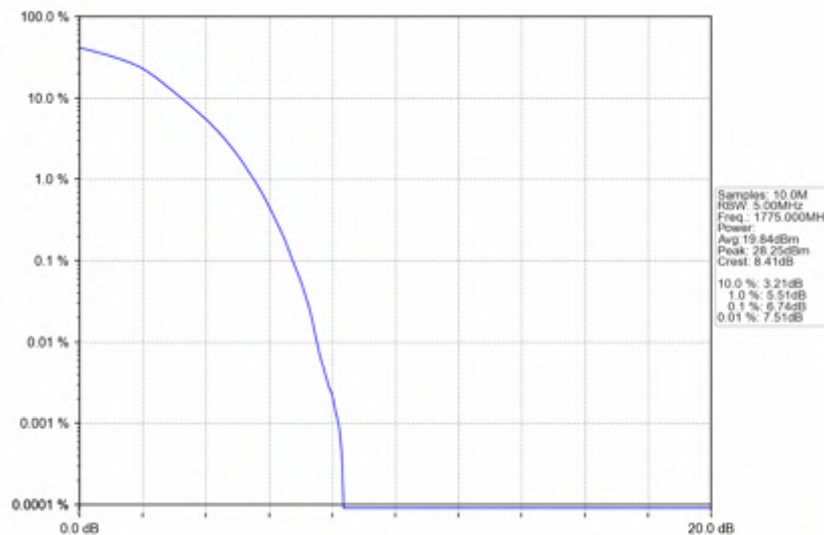
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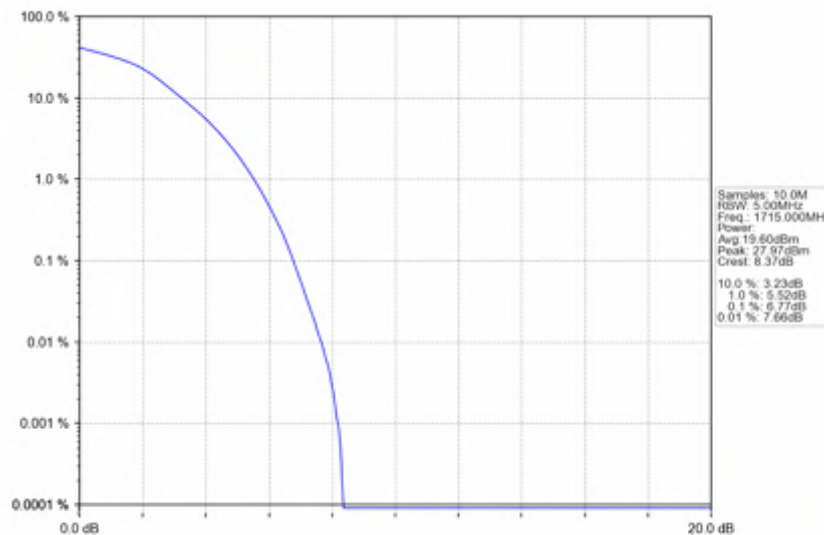
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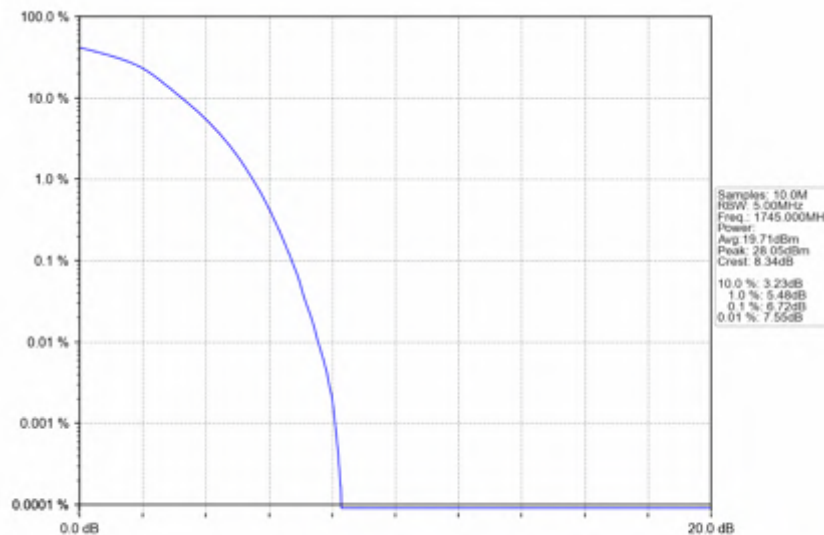
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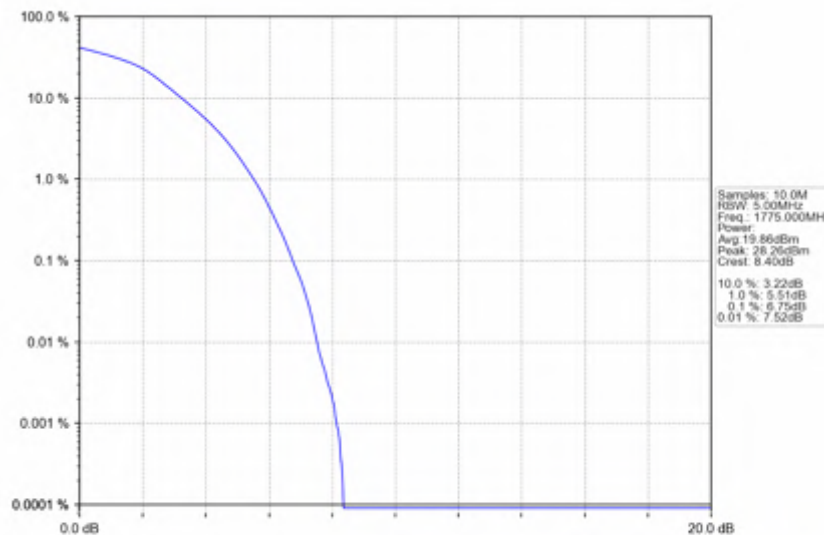
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Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



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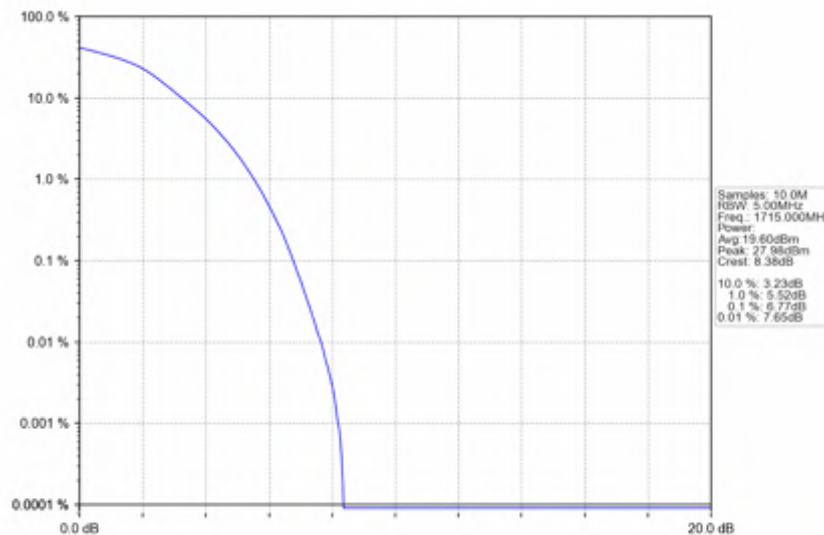
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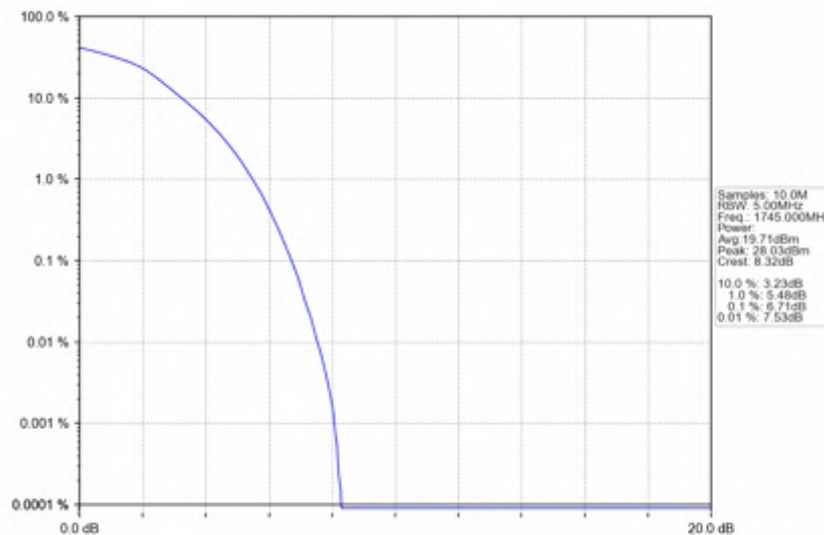
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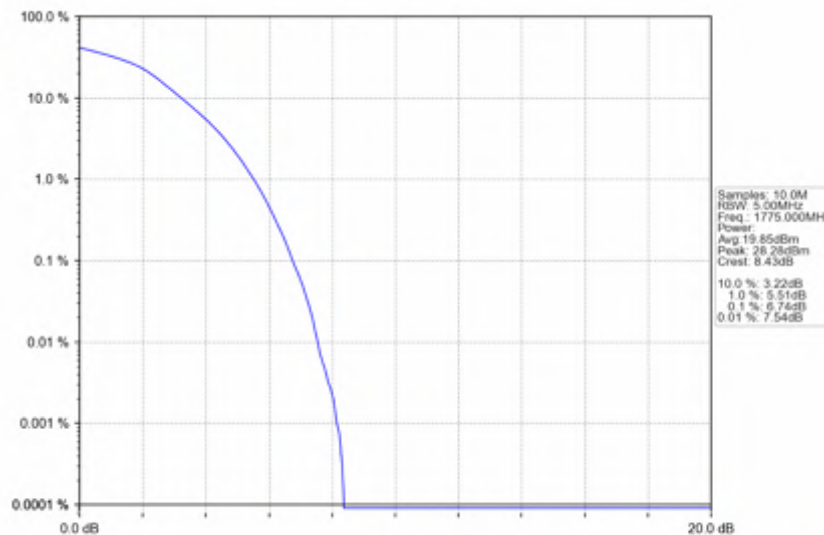


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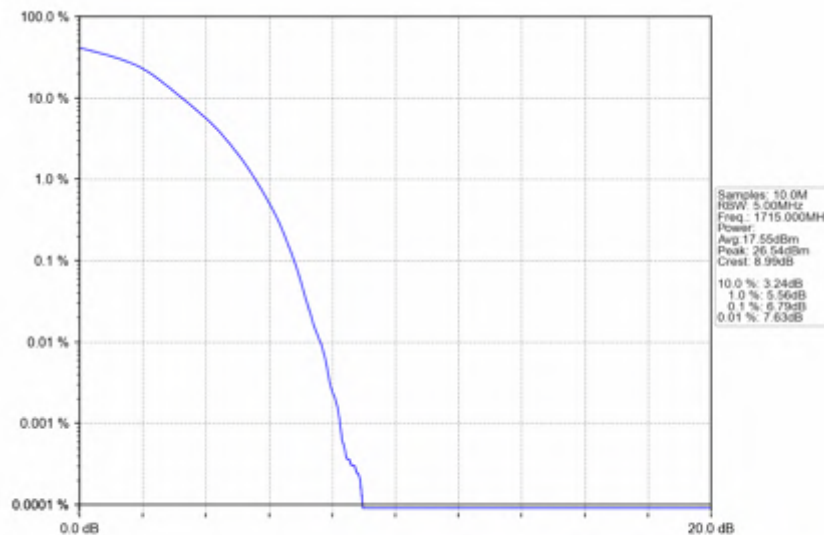
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Band66_10MHz_64QAM_HCH_1775MHz_RB_50_0_NTNV



Band66_10MHz_256QAM_LCH_1715MHz_RB_50_0_NTNV



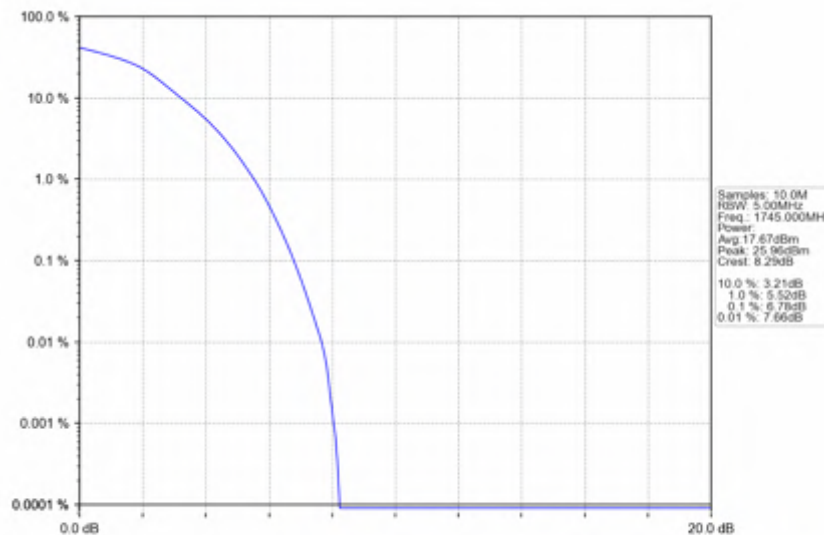
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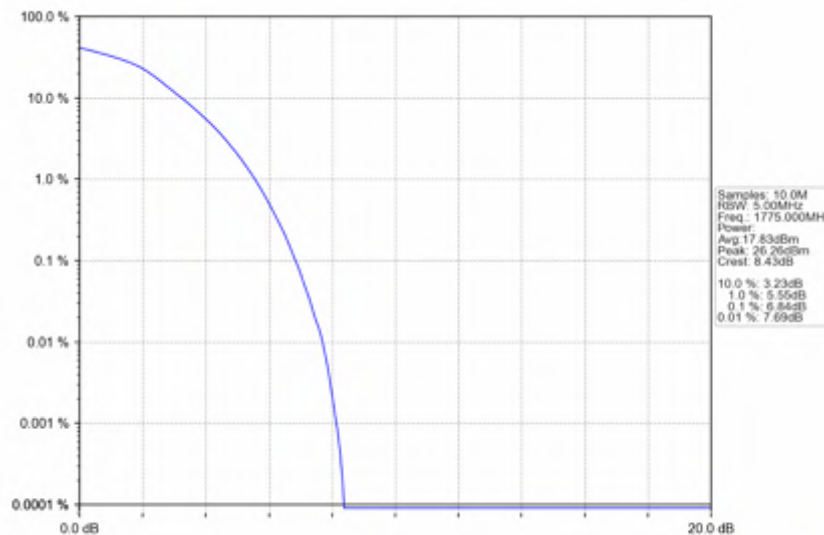
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Band66_10MHz_256QAM_MCH_1745MHz_RB_50_0_NTNV



Band66_10MHz_256QAM_HCH_1775MHz_RB_50_0_NTNV



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13.5 B66_15MHz

13.5.1 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	7.24	<=13	Pass
	1745	75	0	7.16	<=13	Pass
	1772.5	75	0	7.20	<=13	Pass
16QAM	1717.5	75	0	7.24	<=13	Pass
	1745	75	0	7.16	<=13	Pass
	1772.5	75	0	7.20	<=13	Pass
64QAM	1717.5	75	0	7.24	<=13	Pass
	1745	75	0	7.16	<=13	Pass
	1772.5	75	0	7.20	<=13	Pass
256QAM	1717.5	75	0	7.25	<=13	Pass
	1745	75	0	7.24	<=13	Pass
	1772.5	75	0	7.27	<=13	Pass



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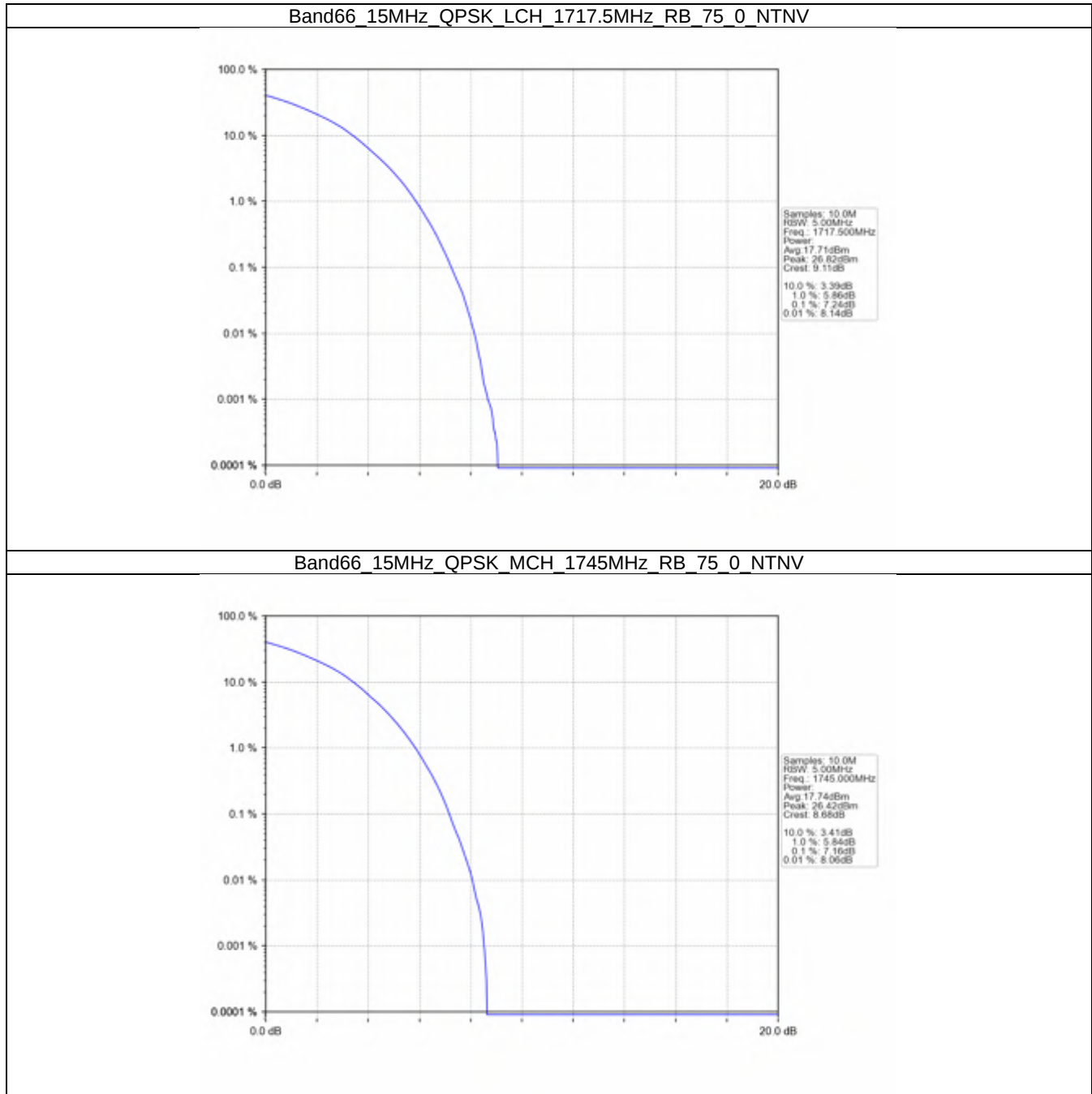
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13.5.2 Test Graph



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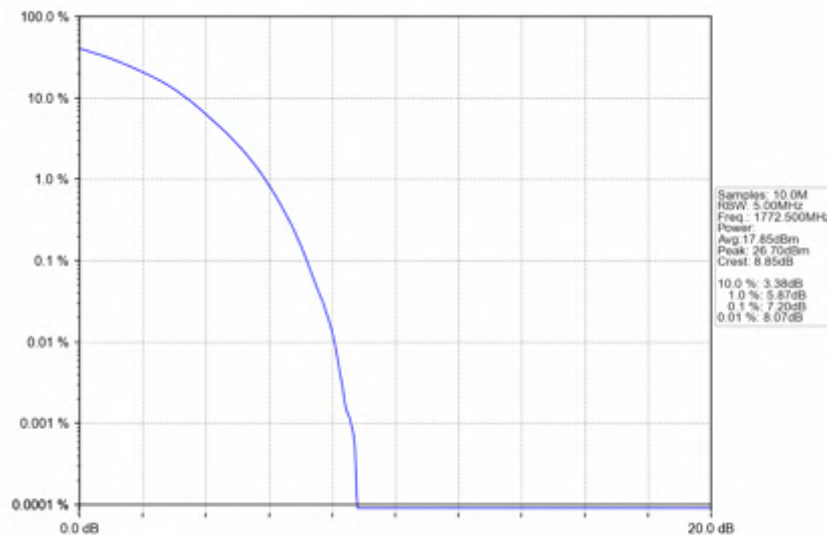
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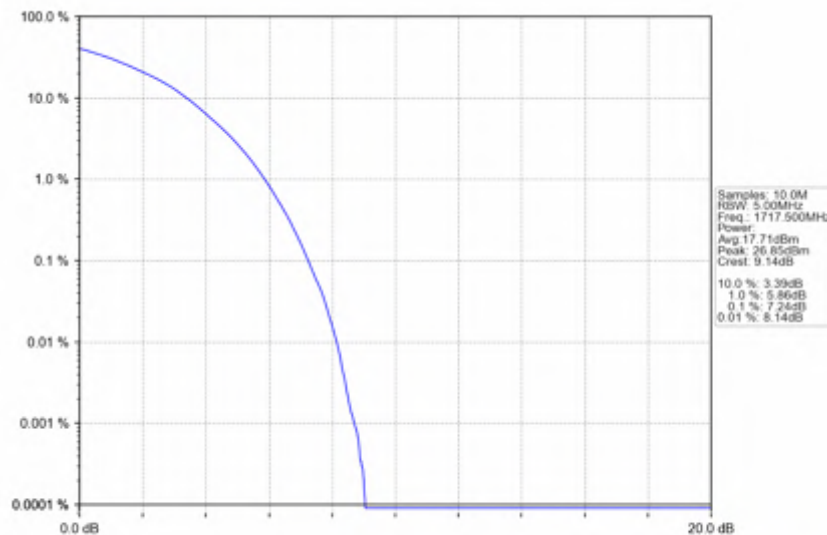
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Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



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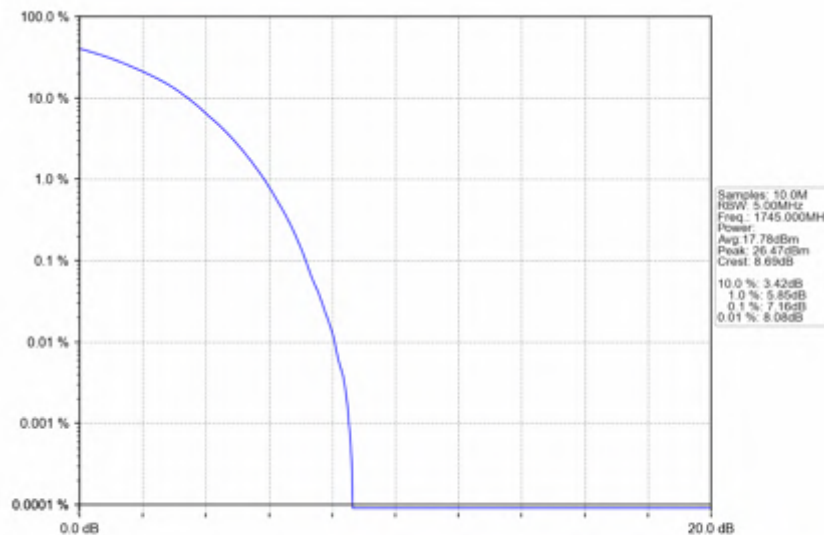
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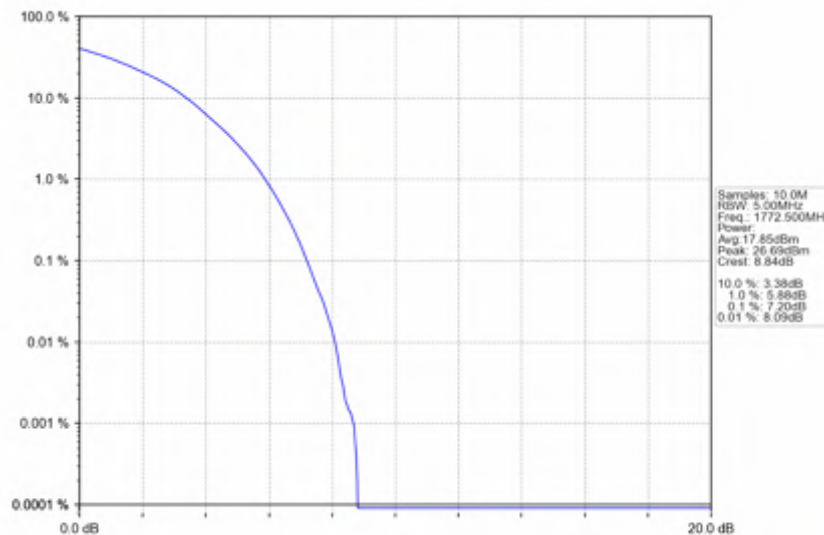
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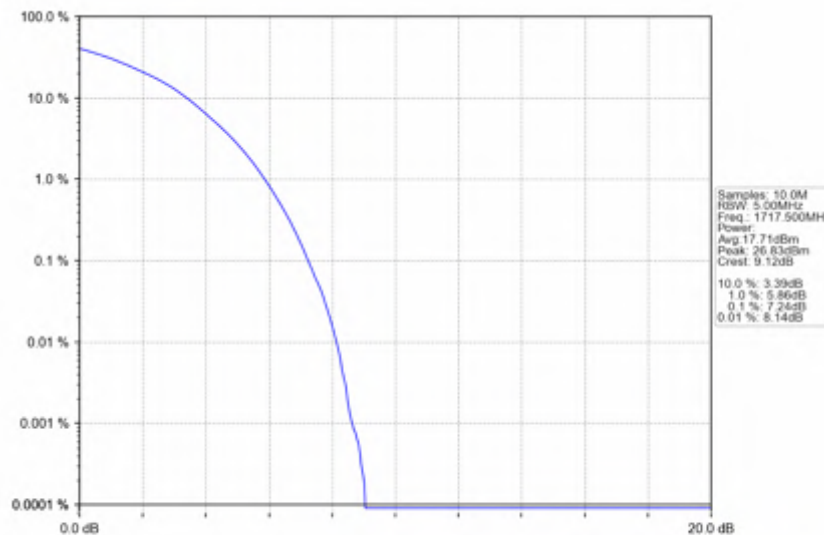


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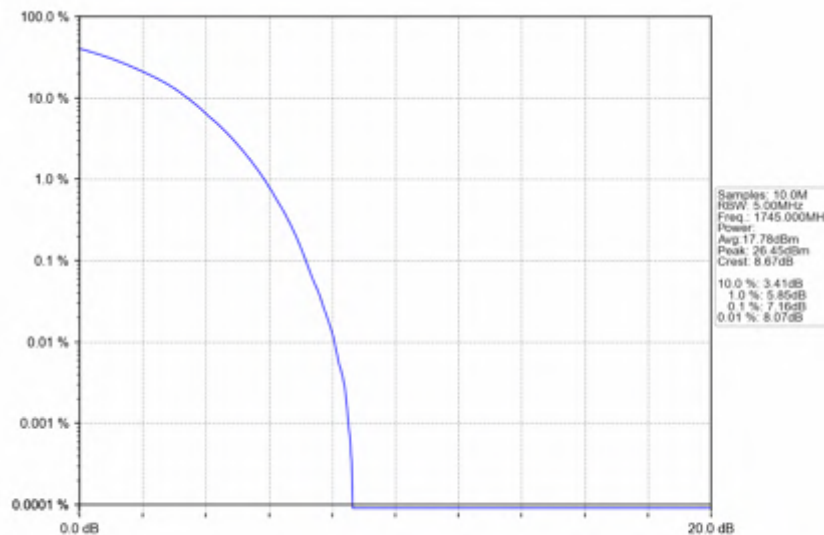
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