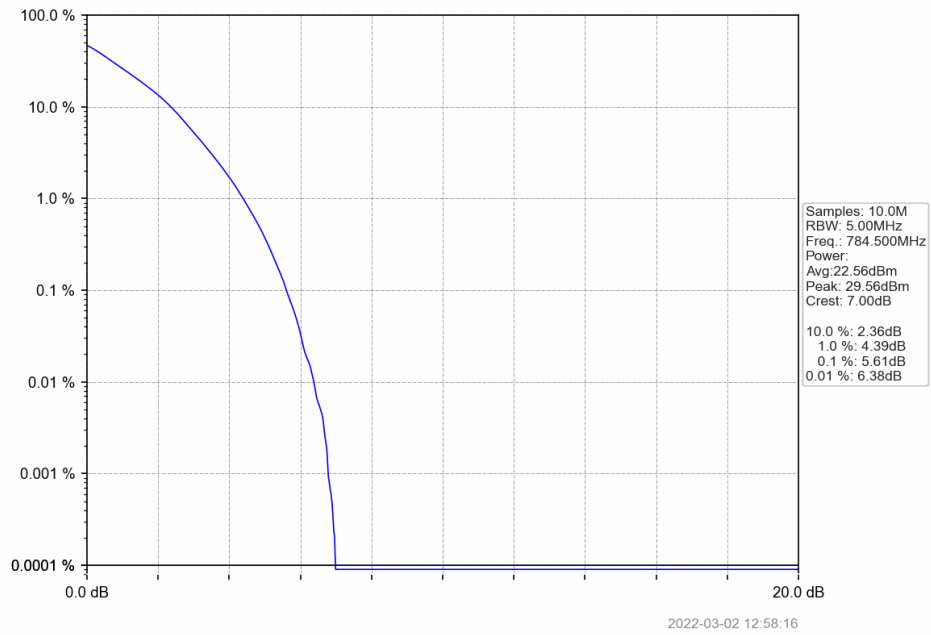
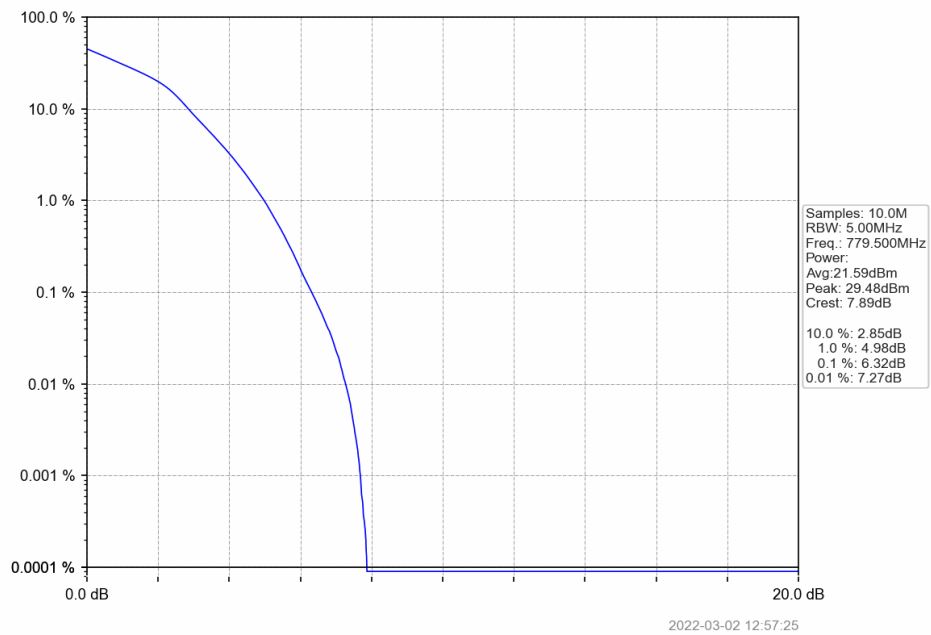


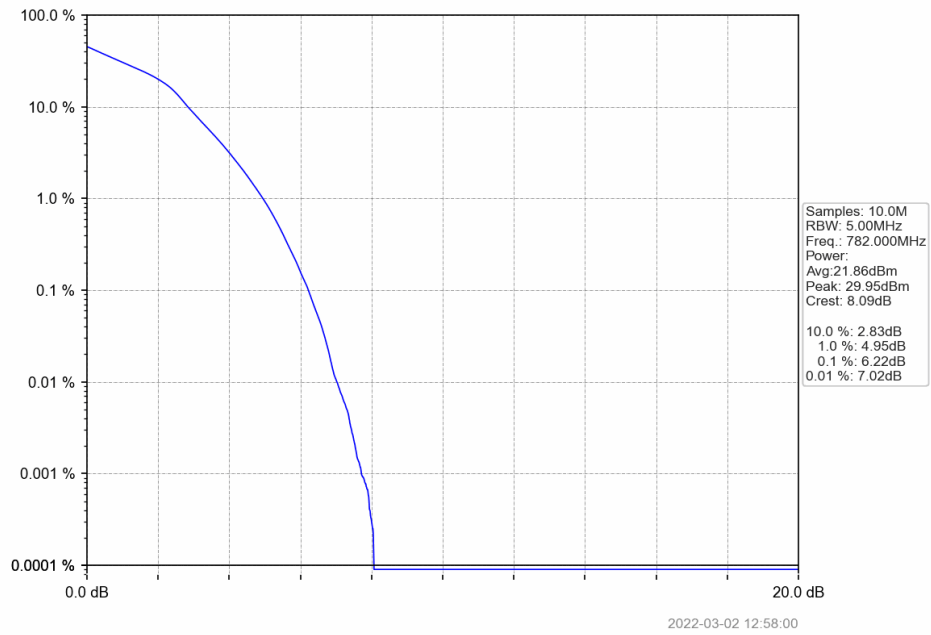
Band13 5MHz QPSK HCH 784.5MHz RB 25 0 NTN



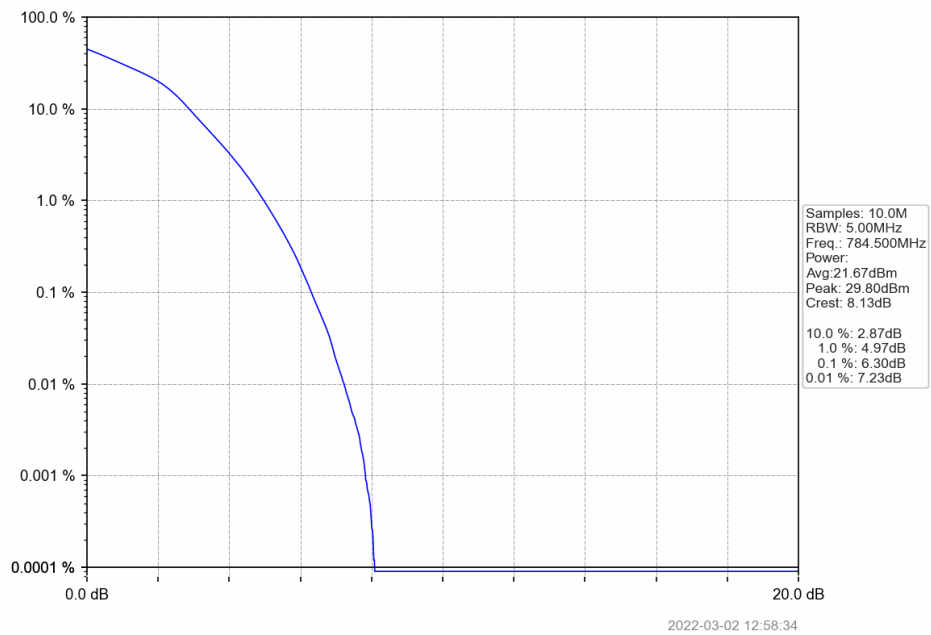
Band13 5MHz 16QAM LCH 779.5MHz RB 25 0 NTN



Band13 5MHz 16QAM MCH 782MHz RB 25 0 NTNV



Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV

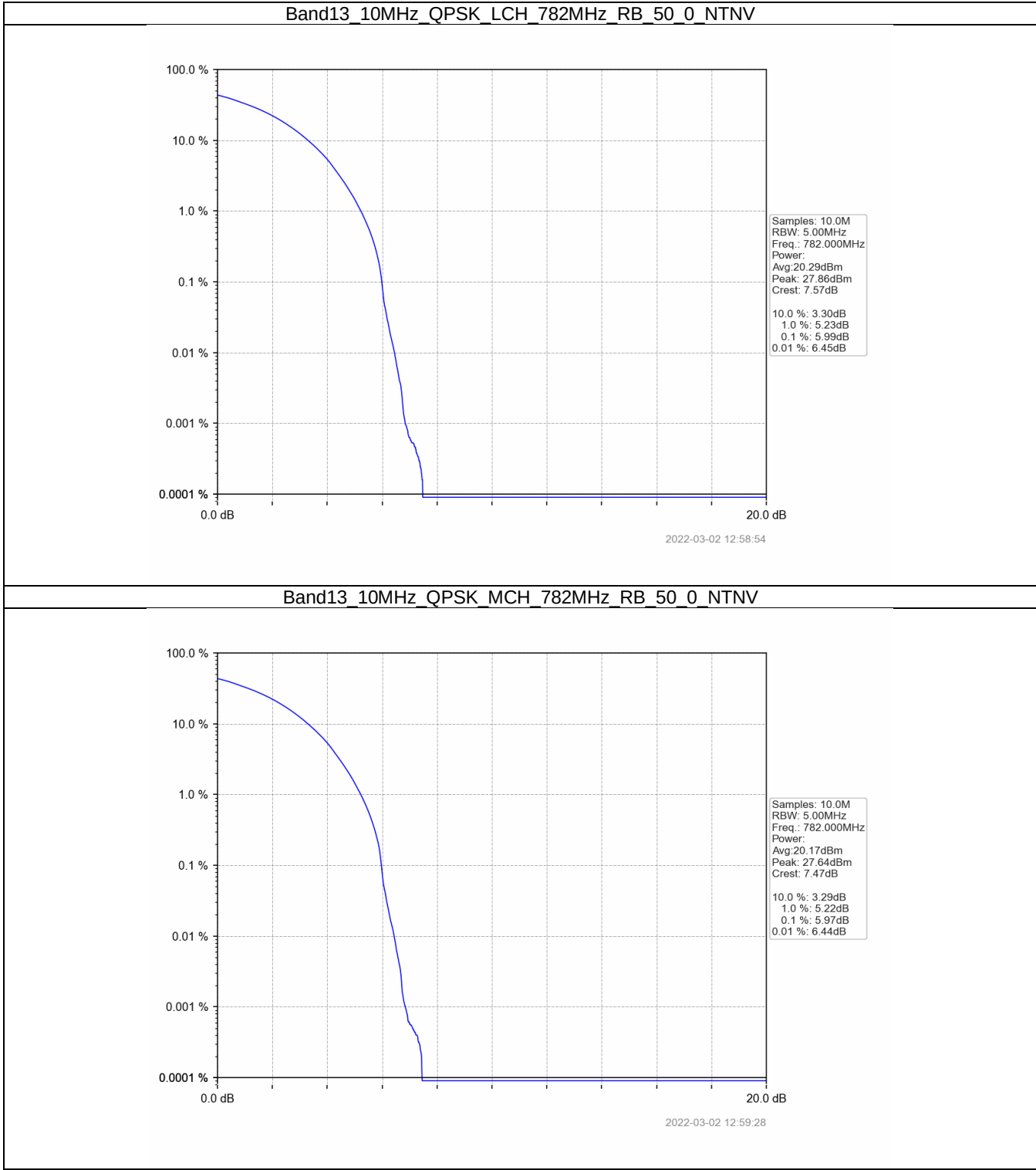


5.2 B13_10MHz

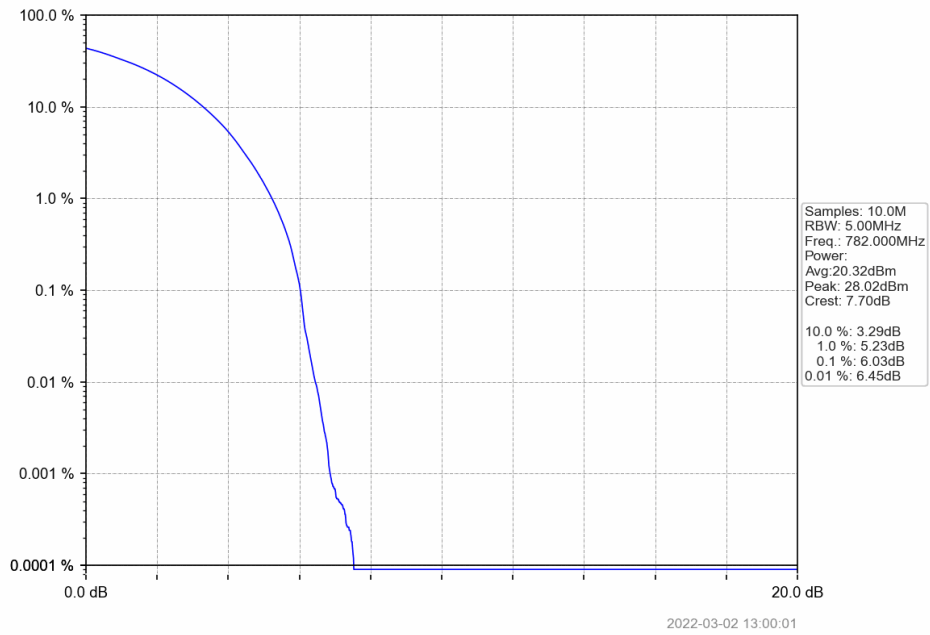
5.2.1 Test Result

Band: 13 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	782	50	0	5.99	<=13	Pass
	782	50	0	5.97	<=13	Pass
	782	50	0	6.03	<=13	Pass
16QAM	782	50	0	6.80	<=13	Pass
	782	50	0	6.80	<=13	Pass
	782	50	0	6.81	<=13	Pass

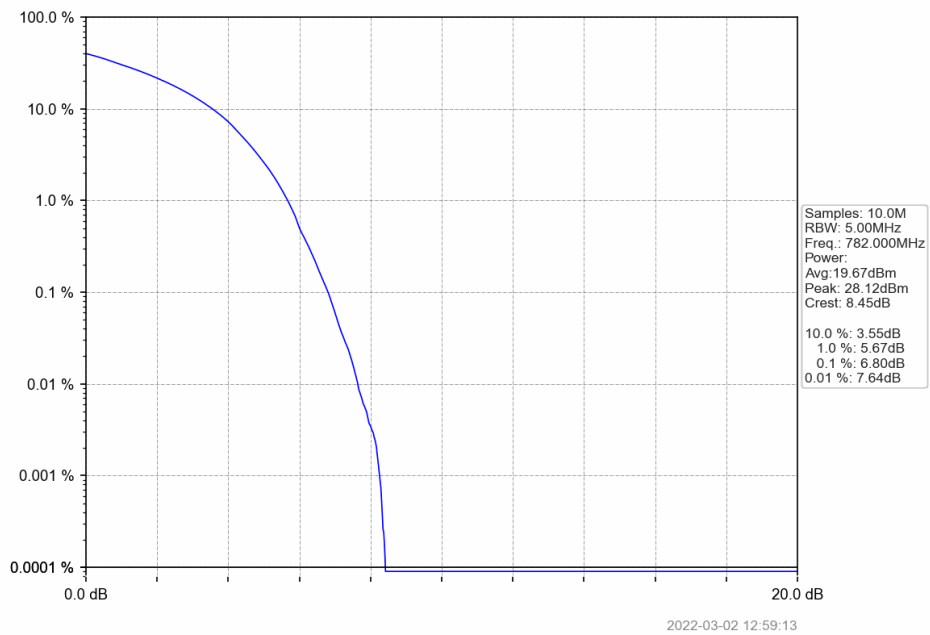
5.2.2 Test Graph



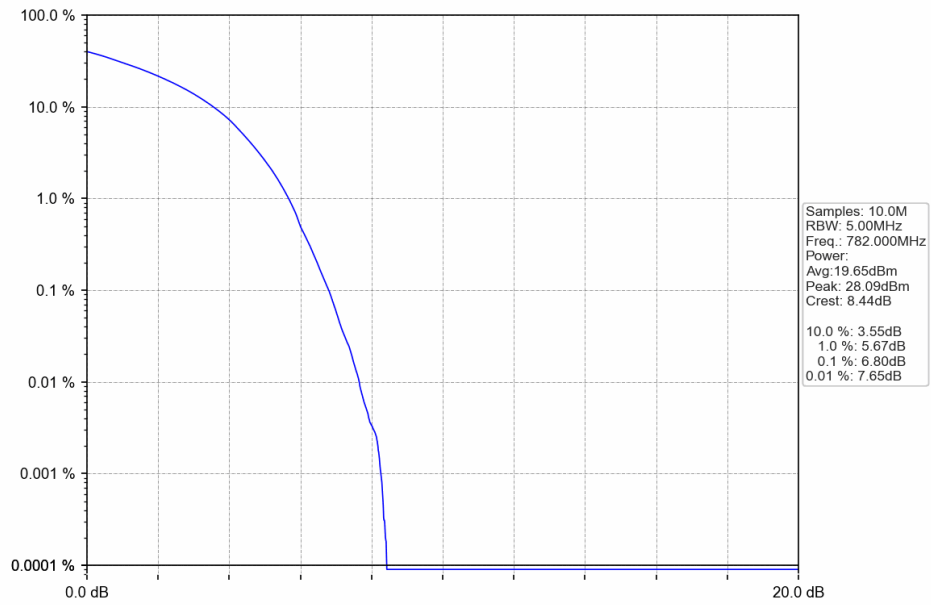
Band13 10MHz QPSK HCH 782MHz RB 50 0 NTN



Band13_10MHz_16QAM_LCH_782MHz_RB_50_0_NTN

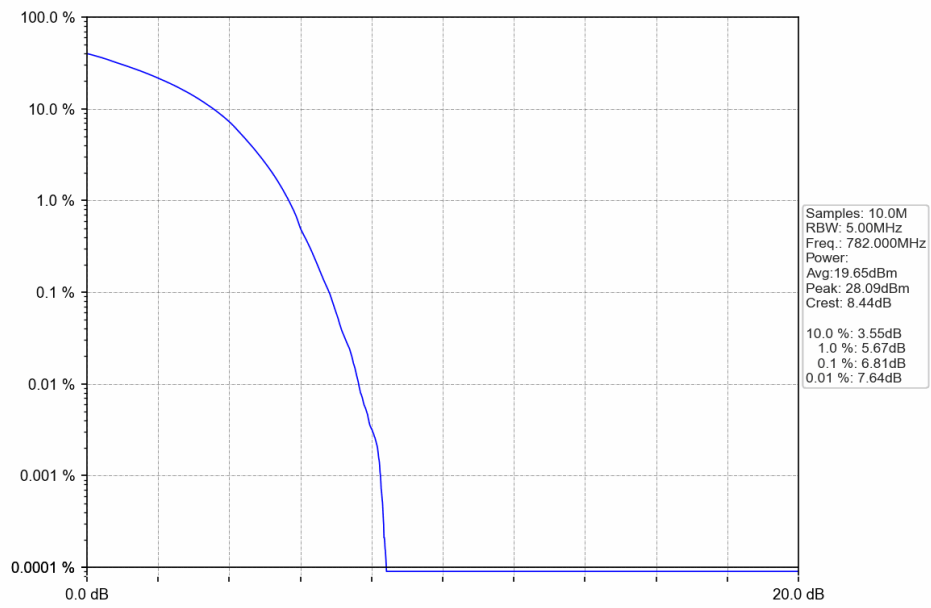


Band13_10MHz_16QAM_MCH_782MHz_RB_50_0_NTNV



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Band13_10MHz_16QAM_HCH_782MHz_RB_50_0_NTNV



2022-03-02 13:00:20

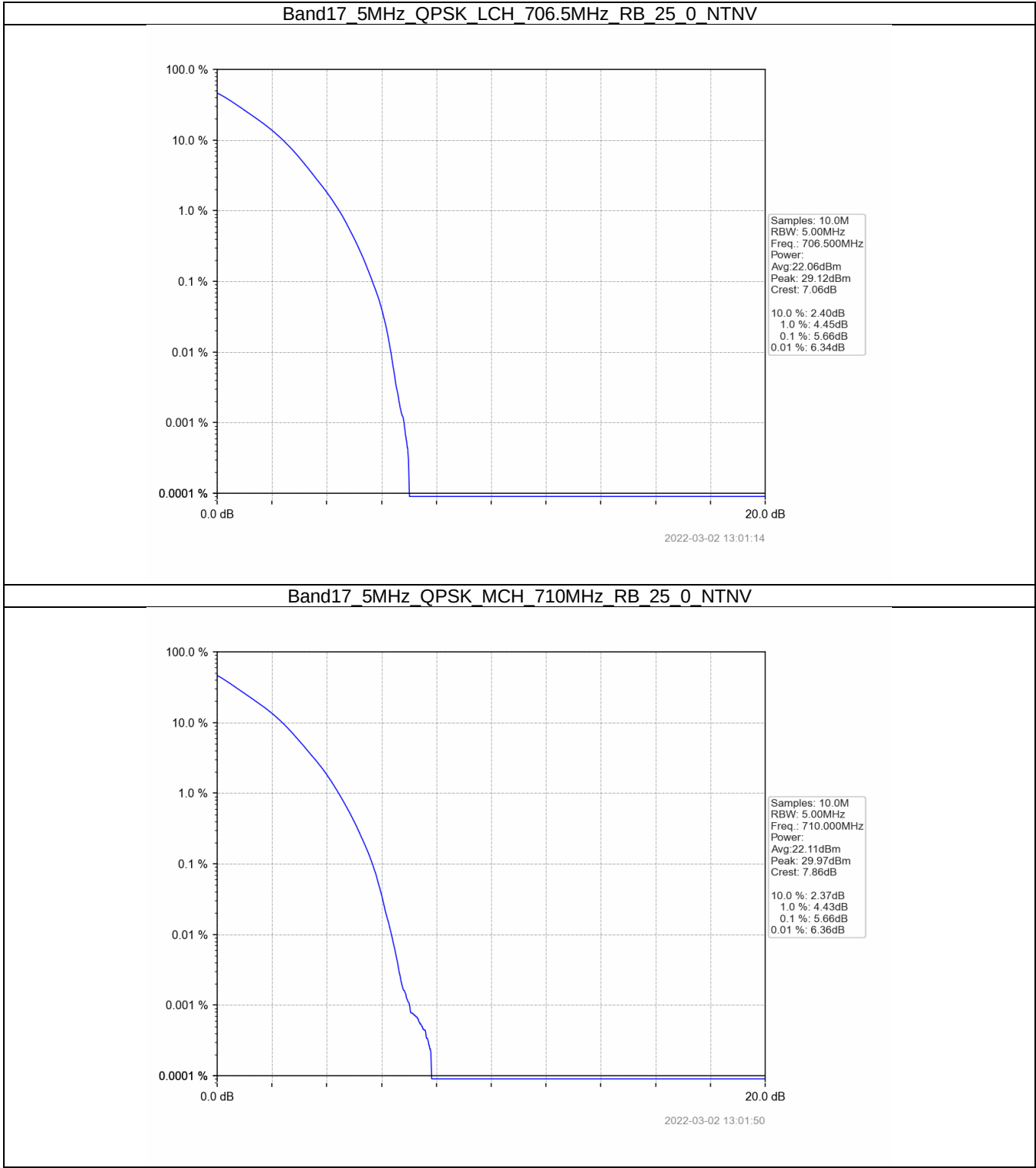
6. Peak-Average Ratio

6.1 B17_5MHz

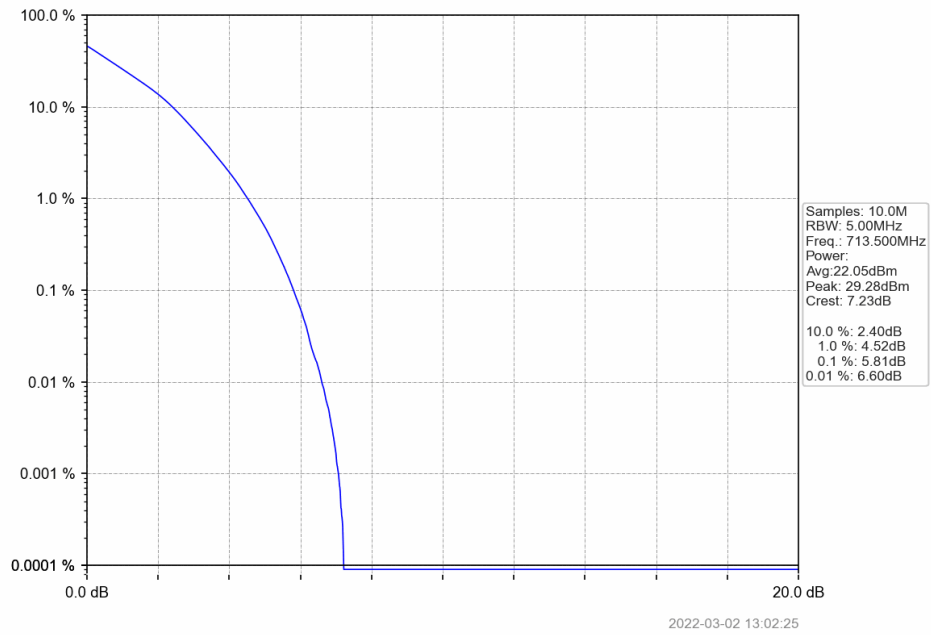
6.1.1 Test Result

Band: 17 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	706.5	25	0	5.66	<=13	Pass
	710	25	0	5.66	<=13	Pass
	713.5	25	0	5.81	<=13	Pass
16QAM	706.5	25	0	6.45	<=13	Pass
	710	25	0	6.39	<=13	Pass
	713.5	25	0	6.47	<=13	Pass

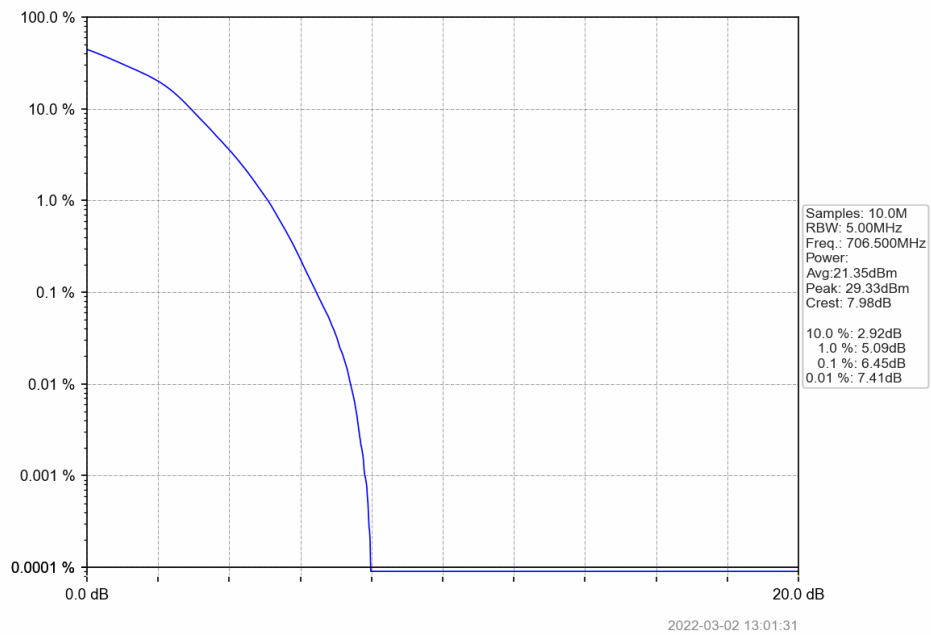
6.1.2 Test Graph



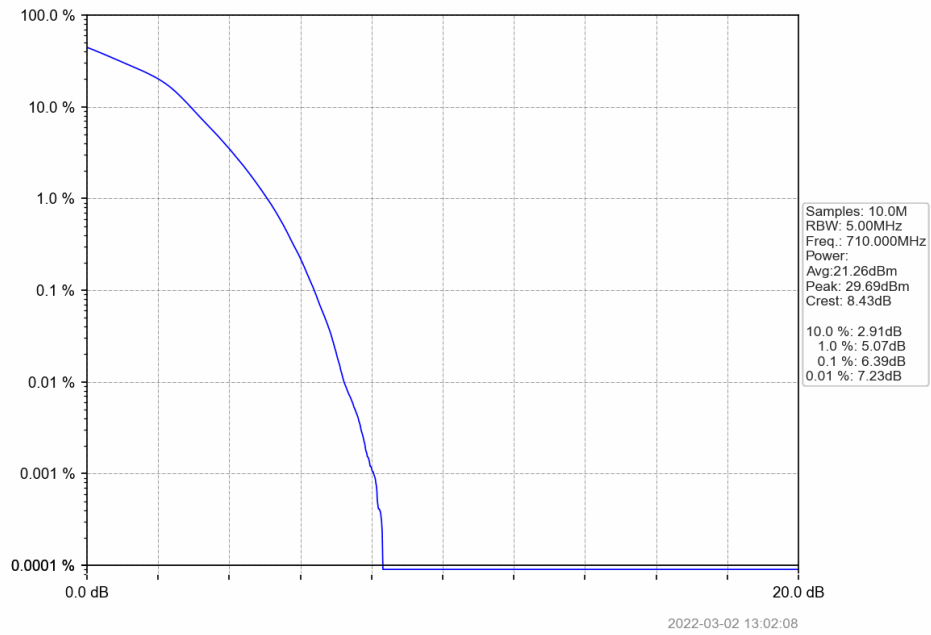
Band17_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



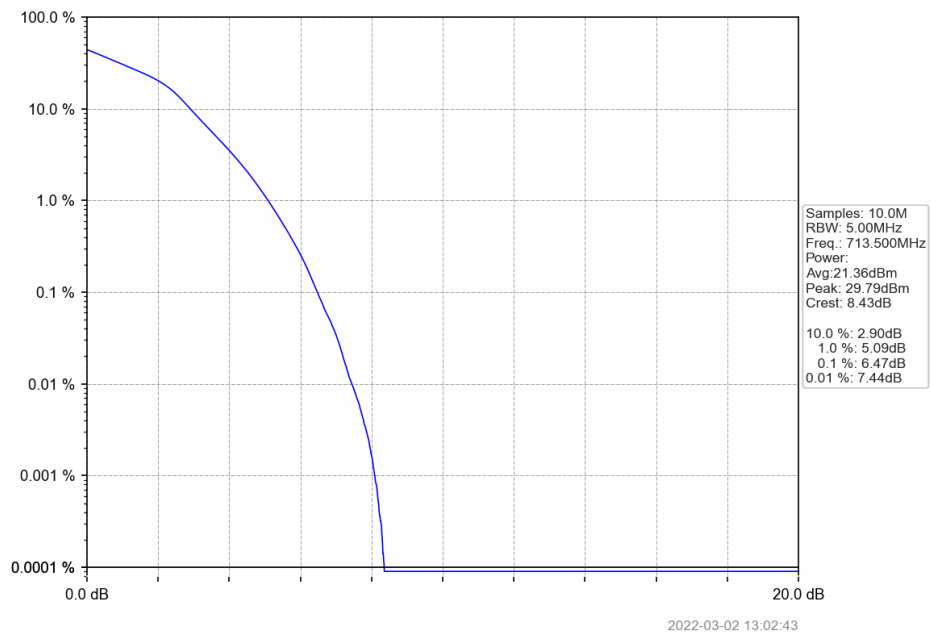
Band17_5MHz_16QAM_LCH_706.5MHz_RB_25_0_NTNV



Band17 5MHz 16QAM MCH 710MHz RB 25 0 NTNV



Band17 5MHz 16QAM HCH 713.5MHz RB 25 0 NTNV

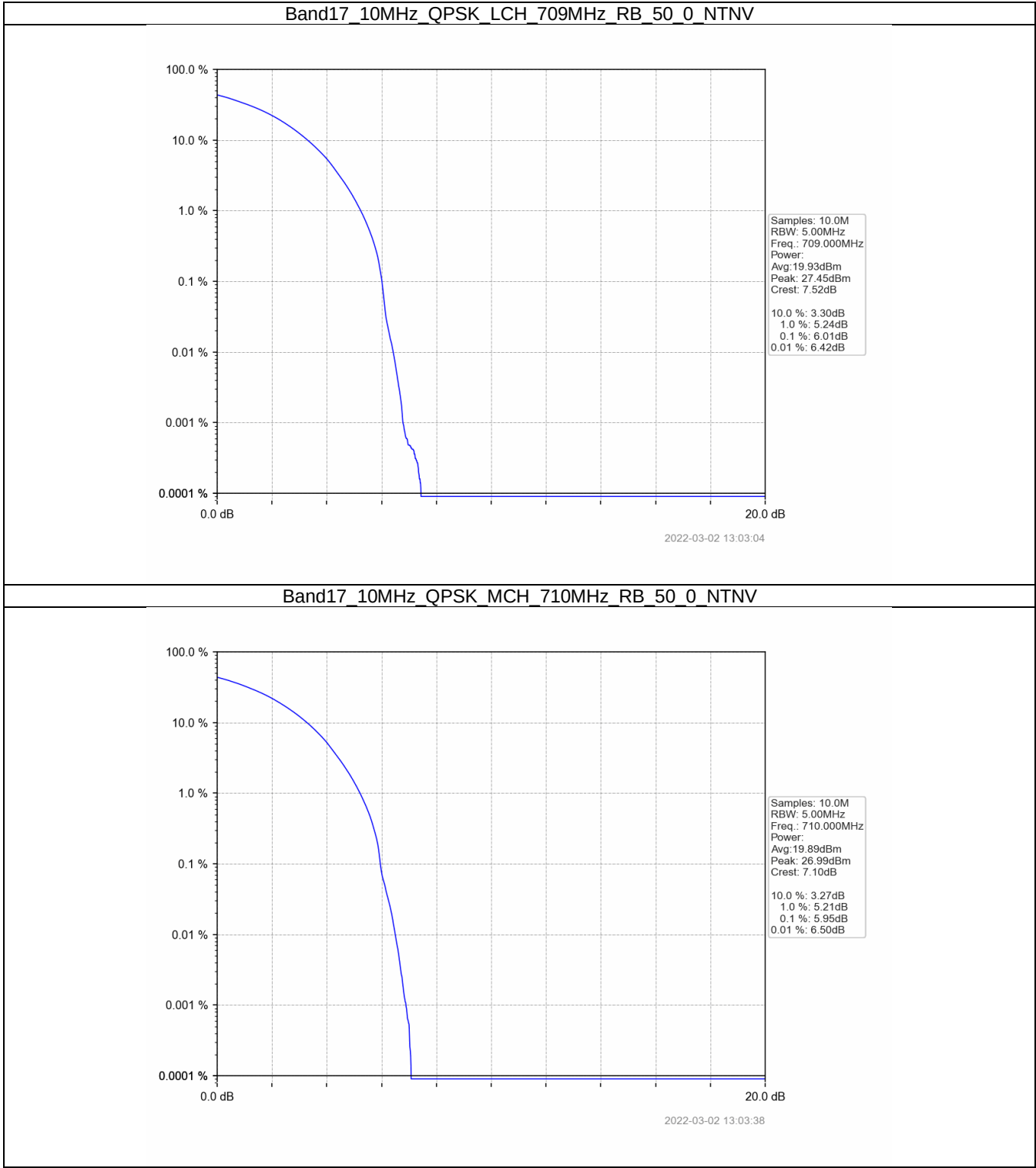


6.2 B17_10MHz

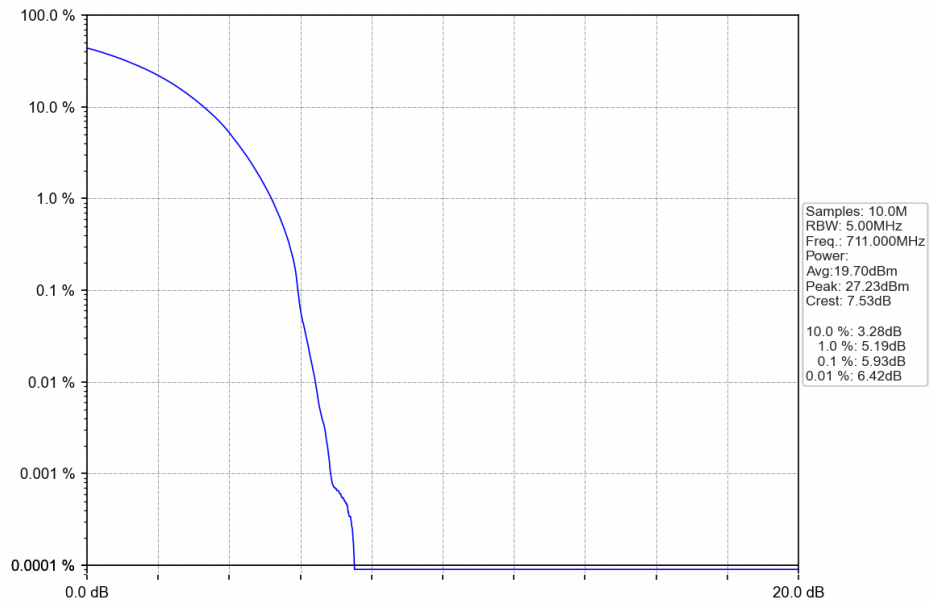
6.2.1 Test Result

Band: 17 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	709	50	0	6.01	<=13	Pass
	710	50	0	5.95	<=13	Pass
	711	50	0	5.93	<=13	Pass
16QAM	709	50	0	6.86	<=13	Pass
	710	50	0	6.83	<=13	Pass
	711	50	0	6.76	<=13	Pass

6.2.2 Test Graph

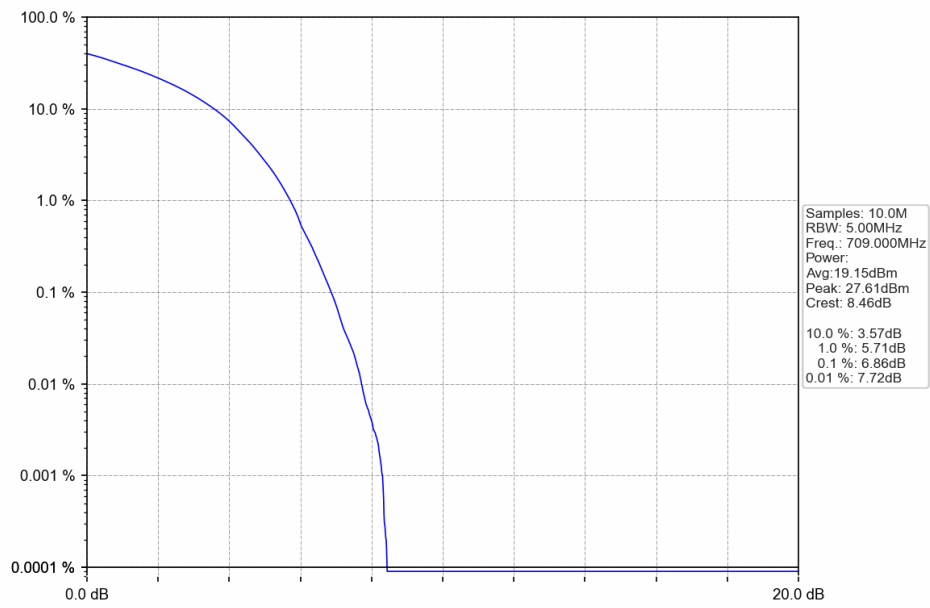


Band17 10MHz QPSK HCH 711MHz RB 50 0 NTN



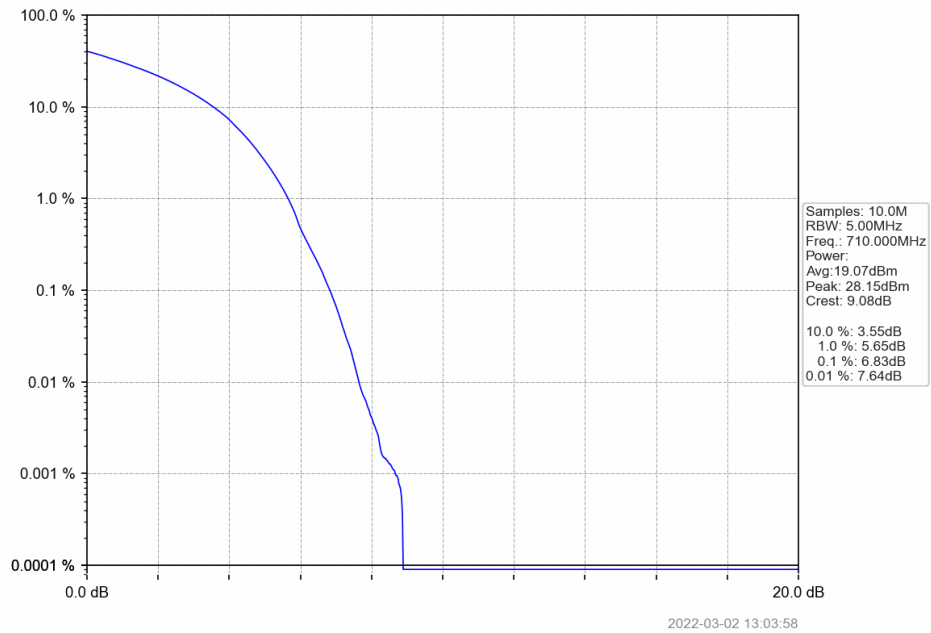
2022-03-02 13:04:15

Band17 10MHz 16QAM LCH 709MHz RB 50 0 NTN

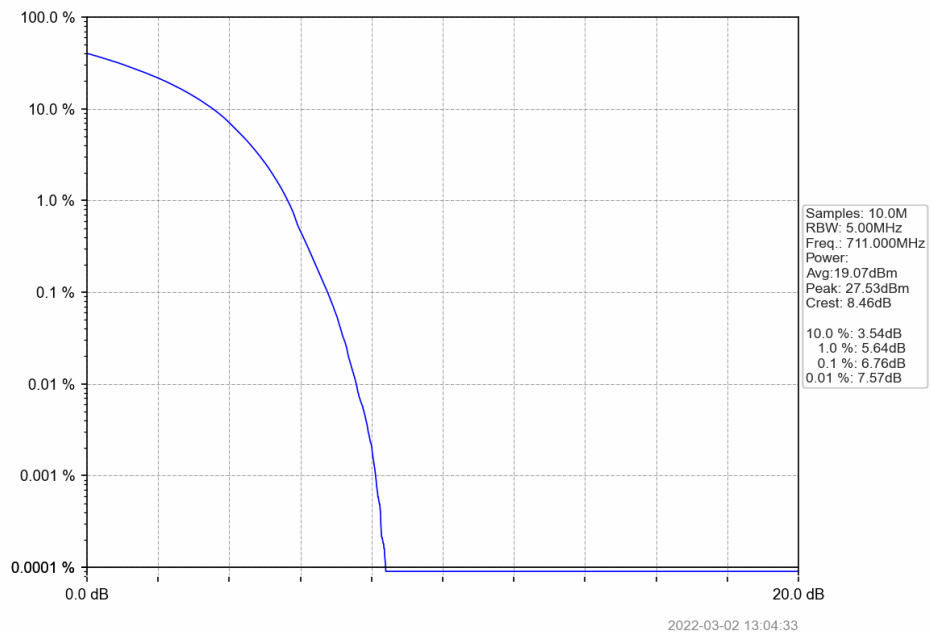


2022-03-02 13:03:22

Band17 10MHz 16QAM MCH 710MHz RB 50 0 NTNV



Band17 10MHz 16QAM HCH 711MHz RB 50 0 NTNV



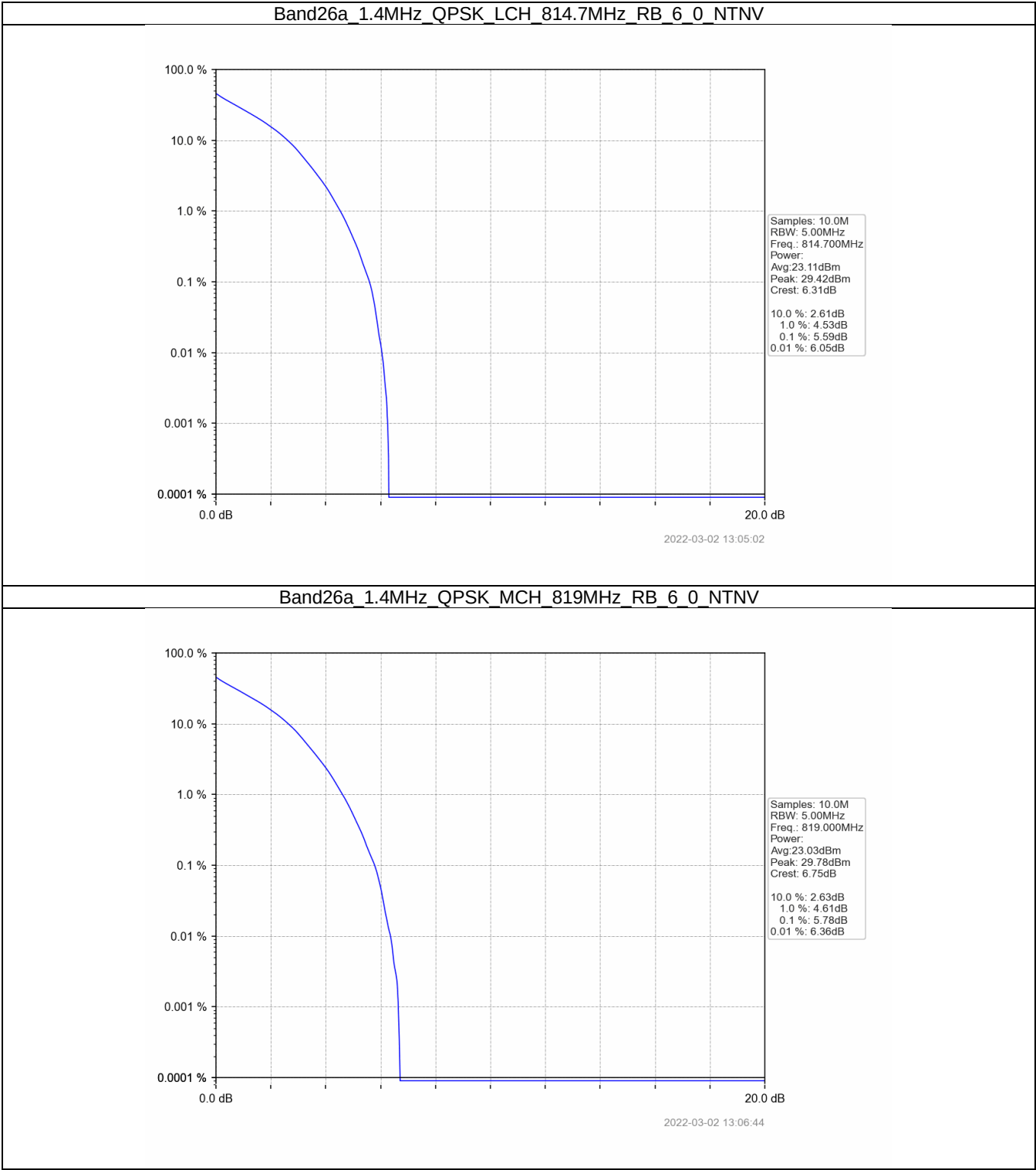
7 Peak-Average Ratio

7.1 B26a_1.4MHz

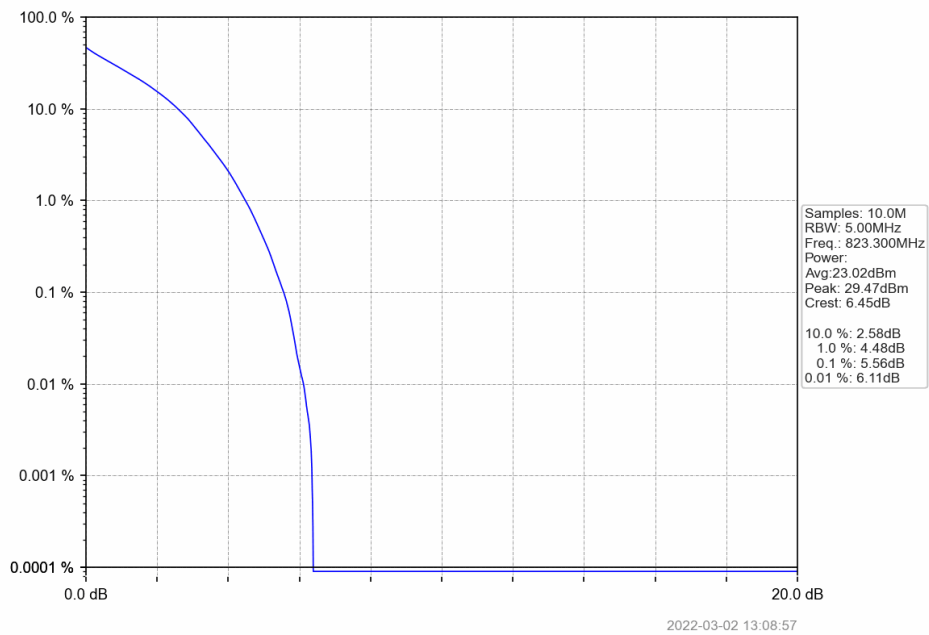
7.1.1 Test Result

Band: 26a / Bandwidth: 1.4MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	6	0	5.59	<=13	Pass
	819	6	0	5.78	<=13	Pass
	823.3	6	0	5.56	<=13	Pass
16QAM	814.7	6	0	6.31	<=13	Pass
	819	6	0	6.47	<=13	Pass
	823.3	6	0	5.58	<=13	Pass

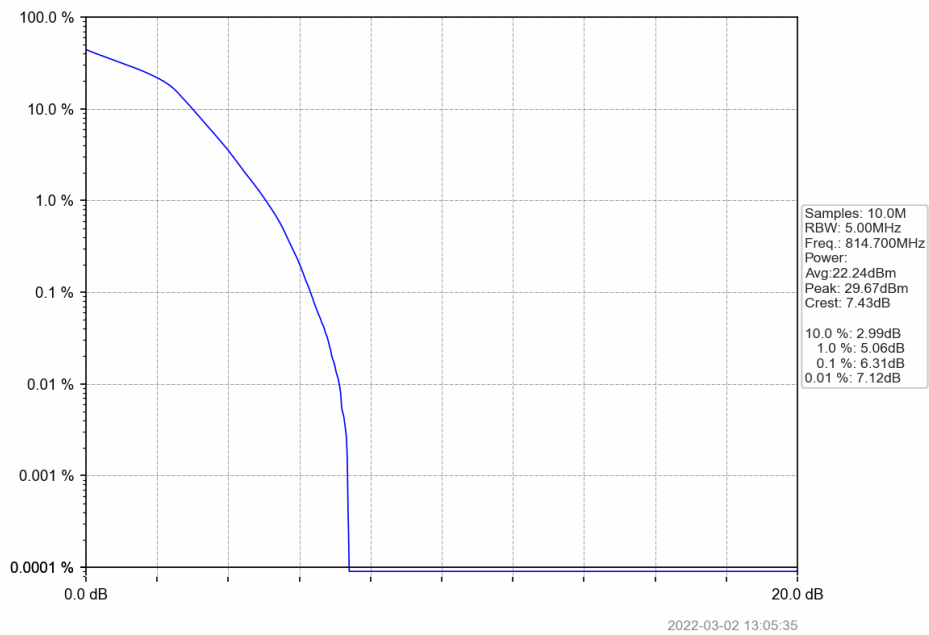
7.1.2 Test Graph



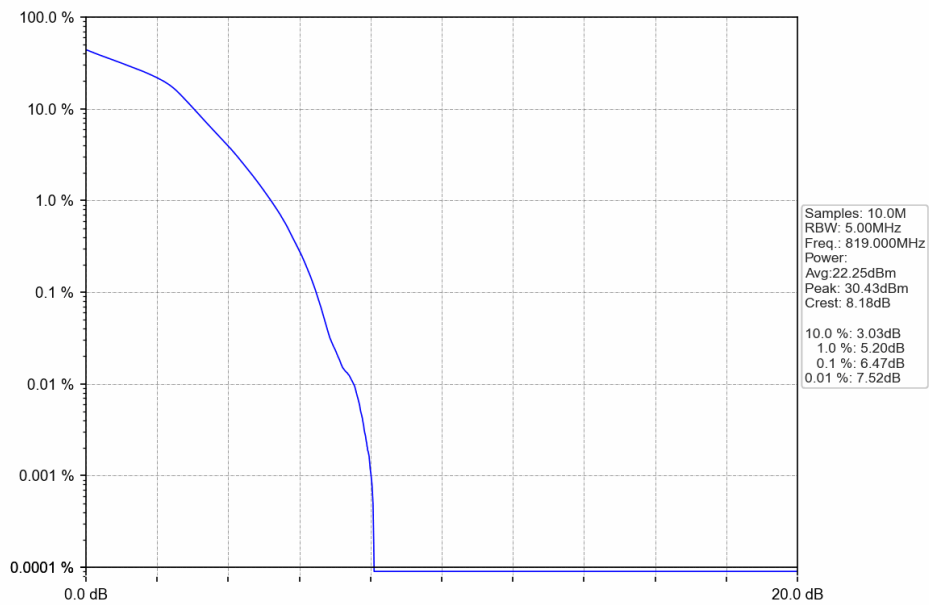
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTNV



Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTNV

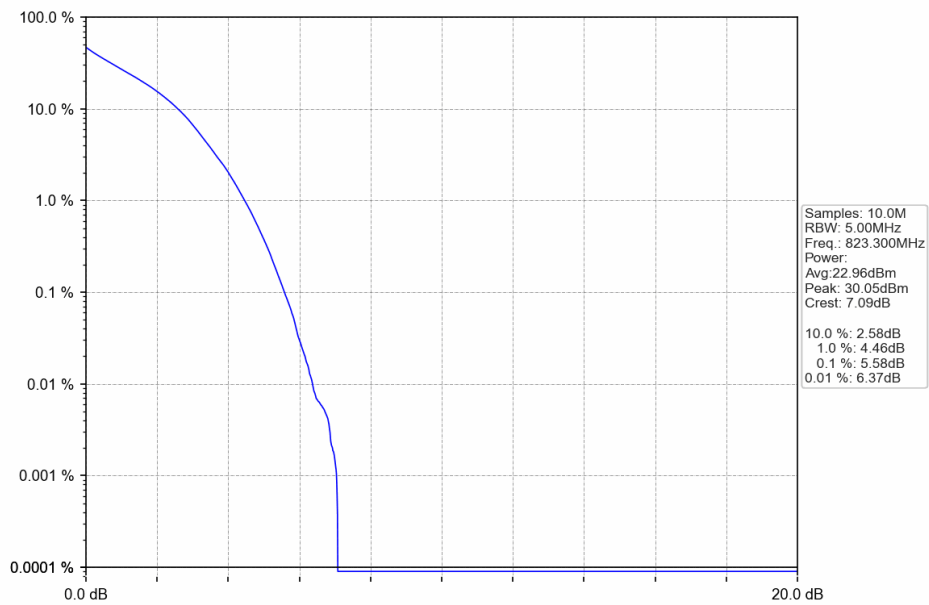


Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTNV



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Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTNV



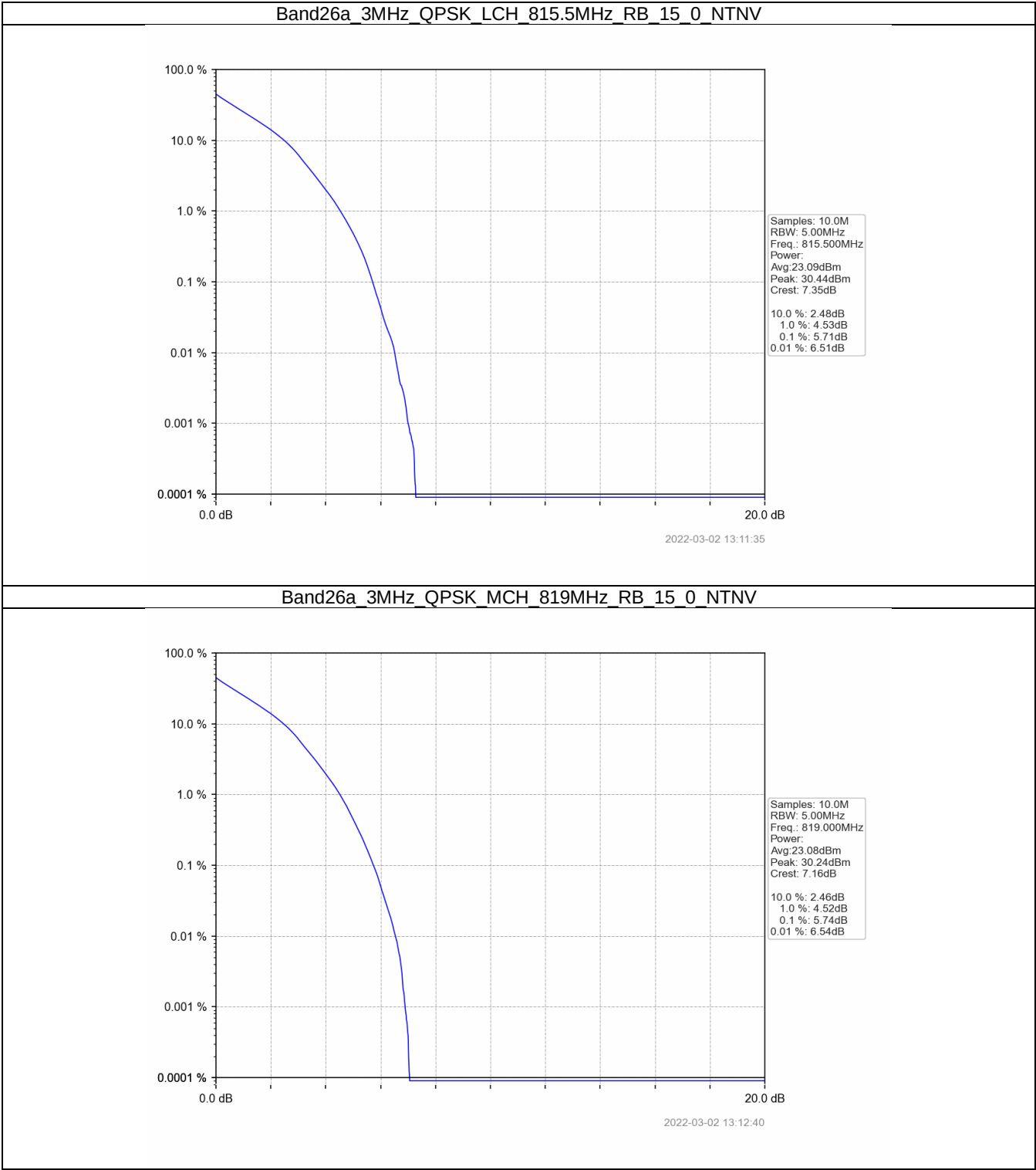
2022-03-02 13:09:29

7.2 B26a_3MHz

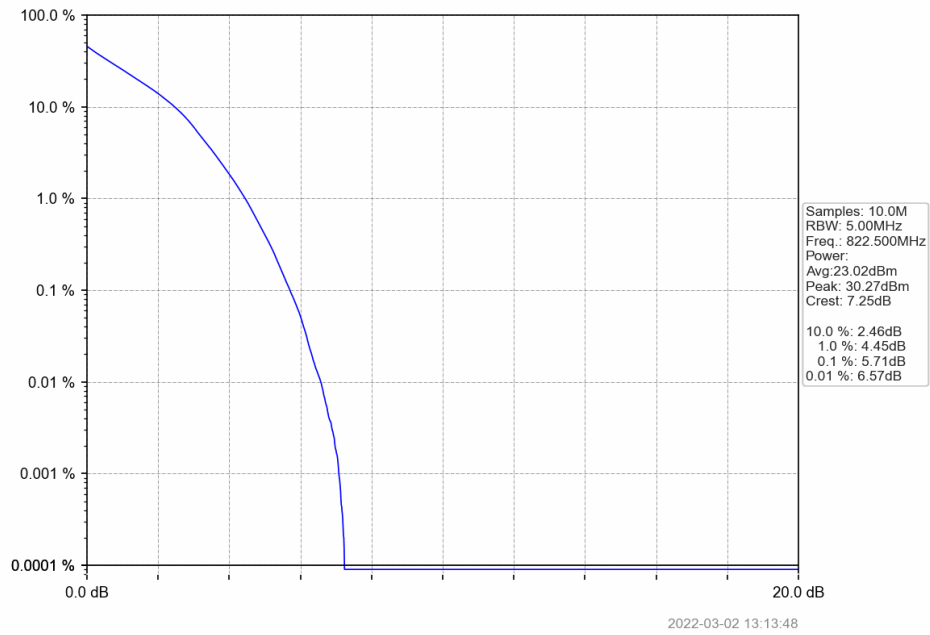
7.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	15	0	5.71	<=13	Pass
	819	15	0	5.74	<=13	Pass
	822.5	15	0	5.71	<=13	Pass
16QAM	815.5	15	0	5.76	<=13	Pass
	819	15	0	5.77	<=13	Pass
	822.5	15	0	5.62	<=13	Pass

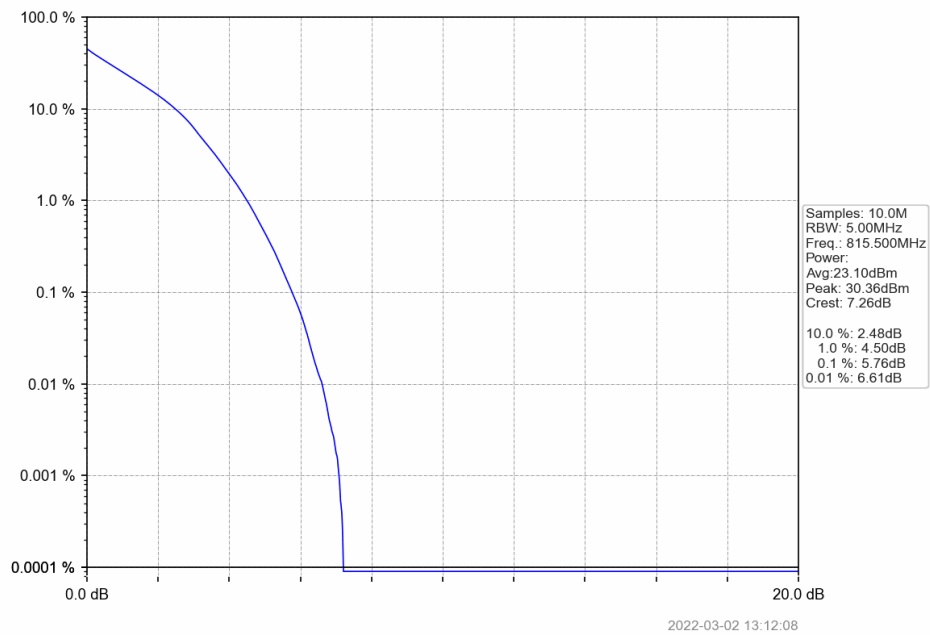
7.2.2 Test Graph



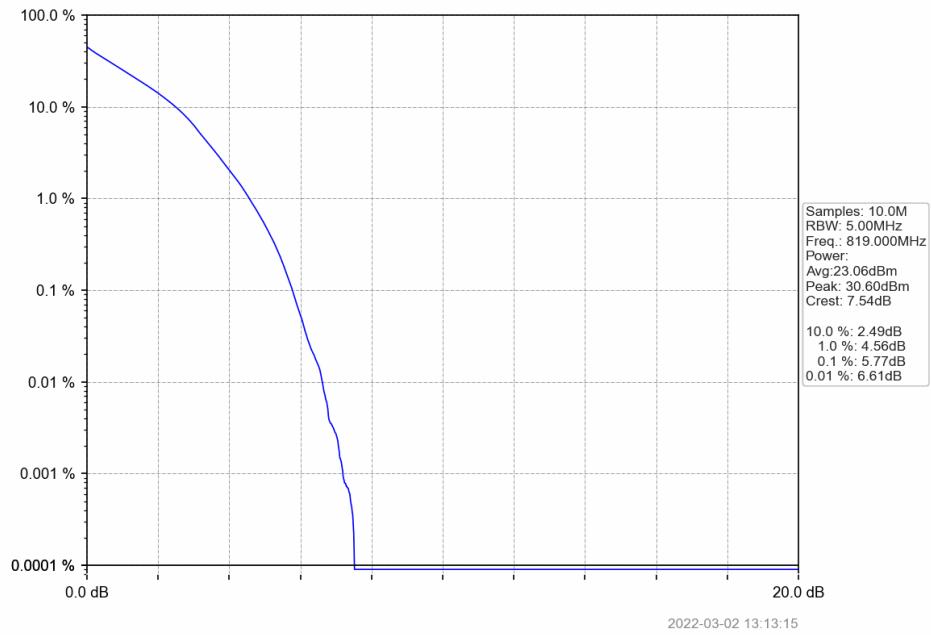
Band26a 3MHz QPSK HCH 822.5MHz RB 15 0 NTV



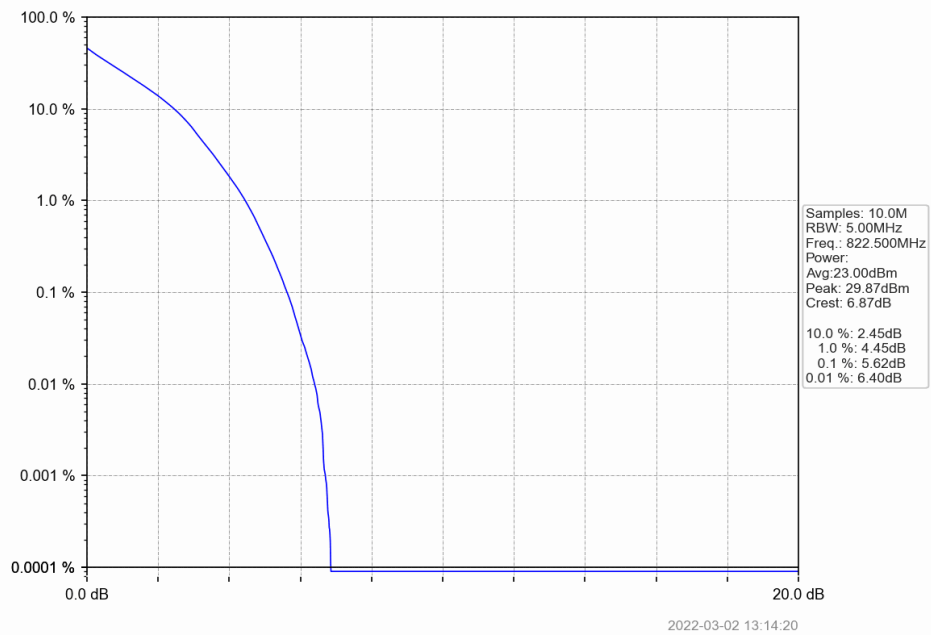
Band26a 3MHz 16QAM LCH 815.5MHz RB 15 0 NTV



Band26a 3MHz 16QAM MCH 819MHz RB 15 0 NTNV



Band26a 3MHz 16QAM HCH 822.5MHz RB 15 0 NTNV

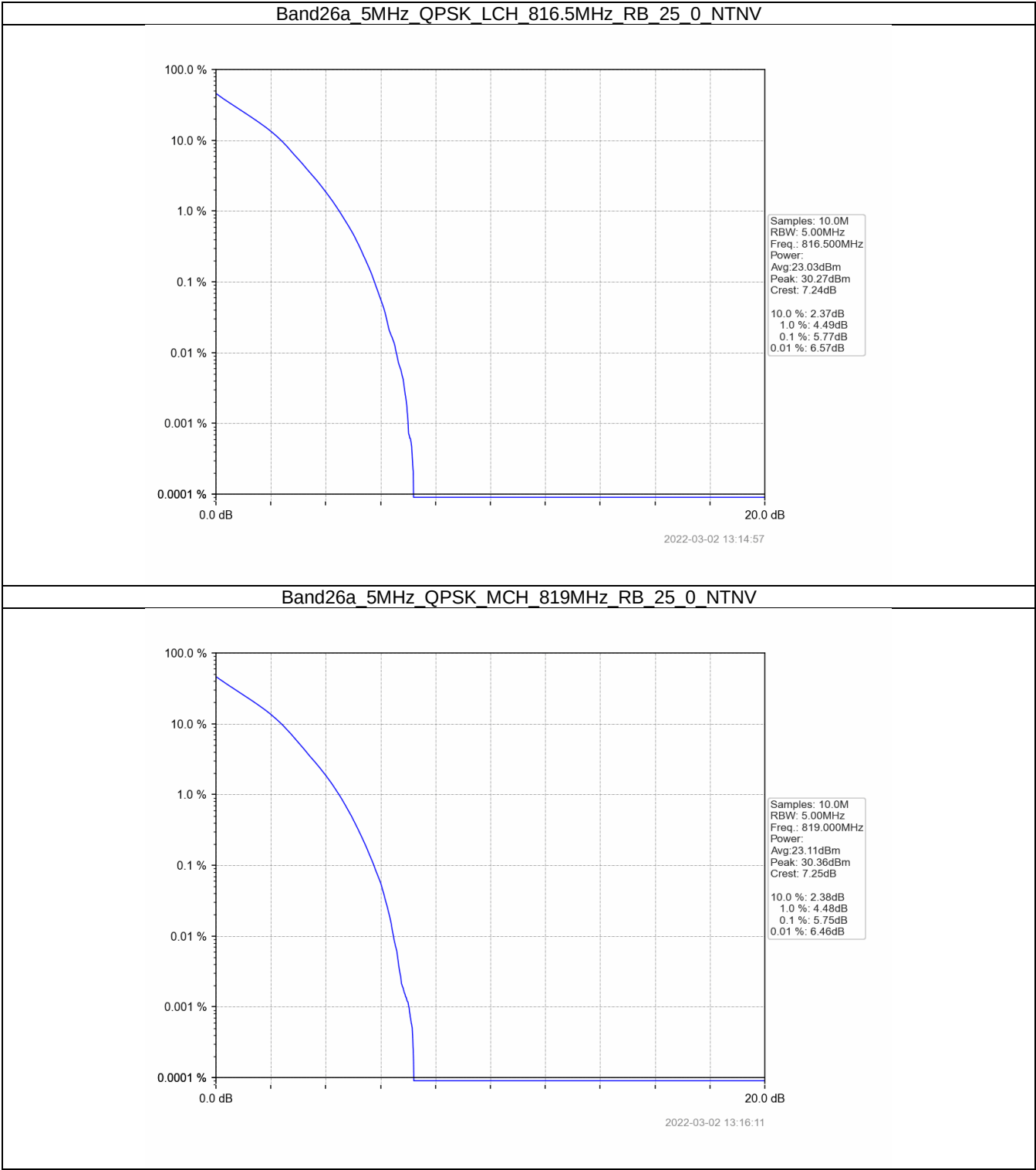


7.3 B26a_5MHz

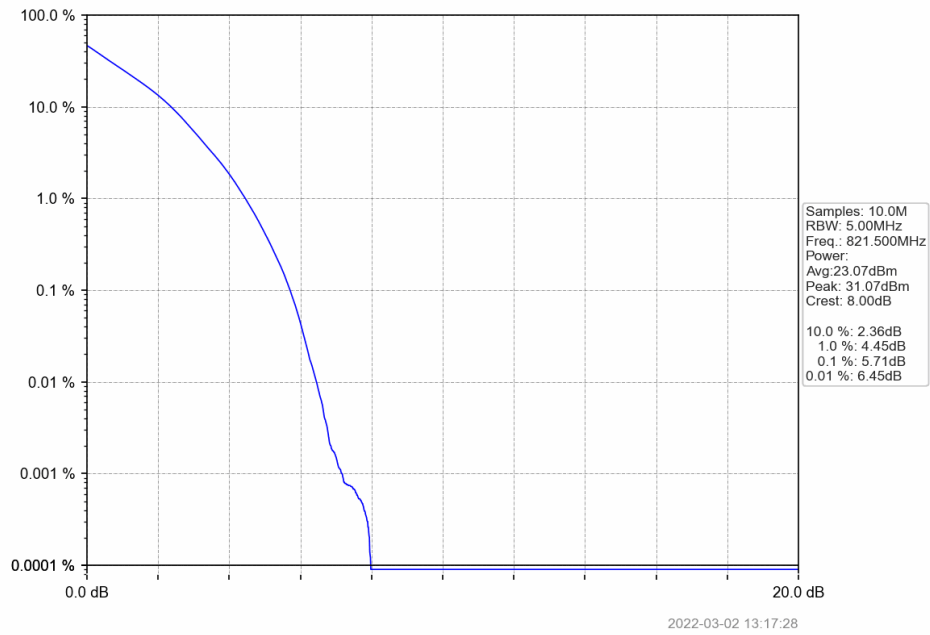
7.3.1 Test Result

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	5.77	<=13	Pass
	819	25	0	5.75	<=13	Pass
	821.5	25	0	5.71	<=13	Pass
16QAM	816.5	25	0	6.46	<=13	Pass
	819	25	0	6.46	<=13	Pass
	821.5	25	0	6.45	<=13	Pass

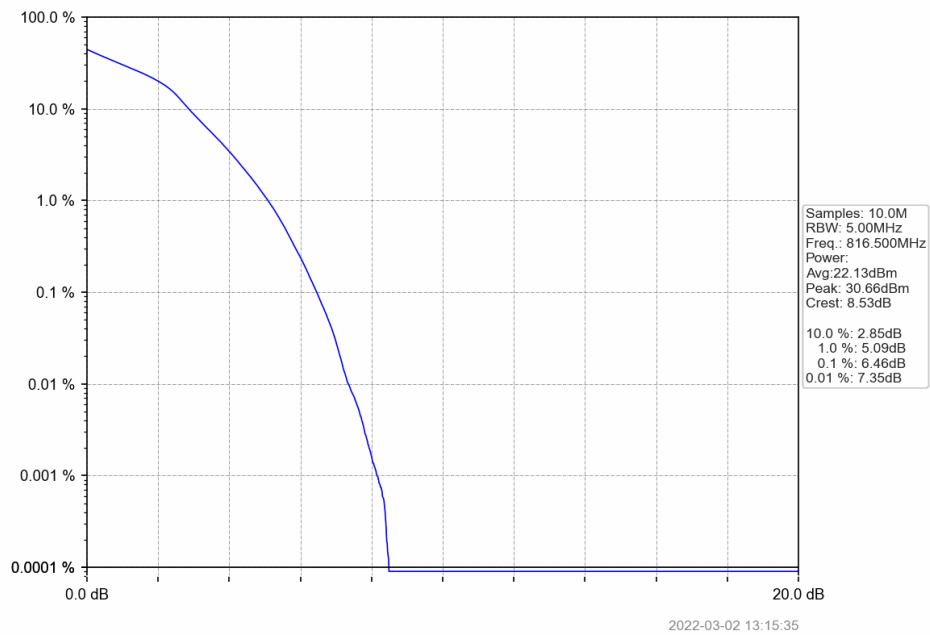
7.3.2 Test Graph



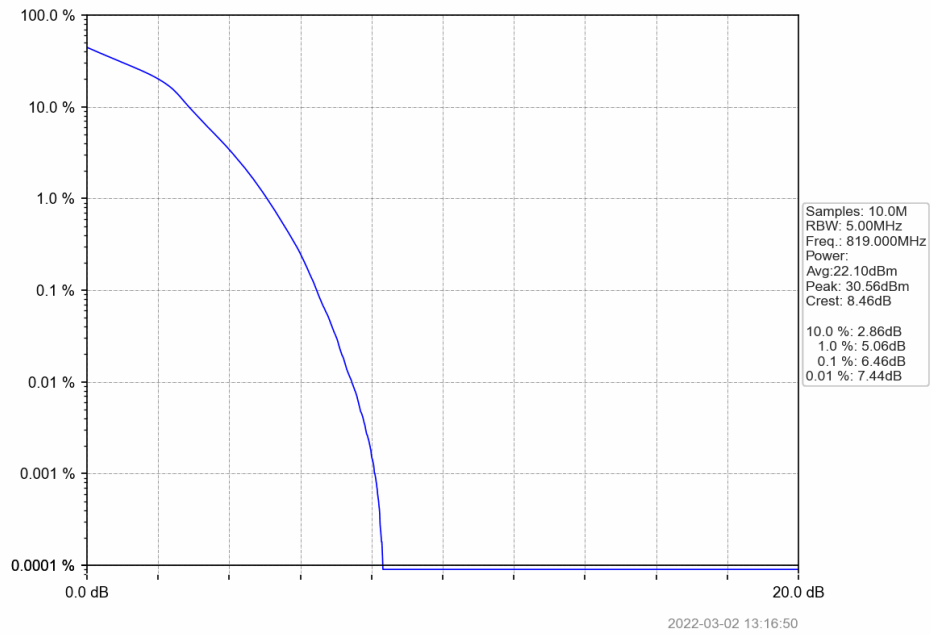
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTNV



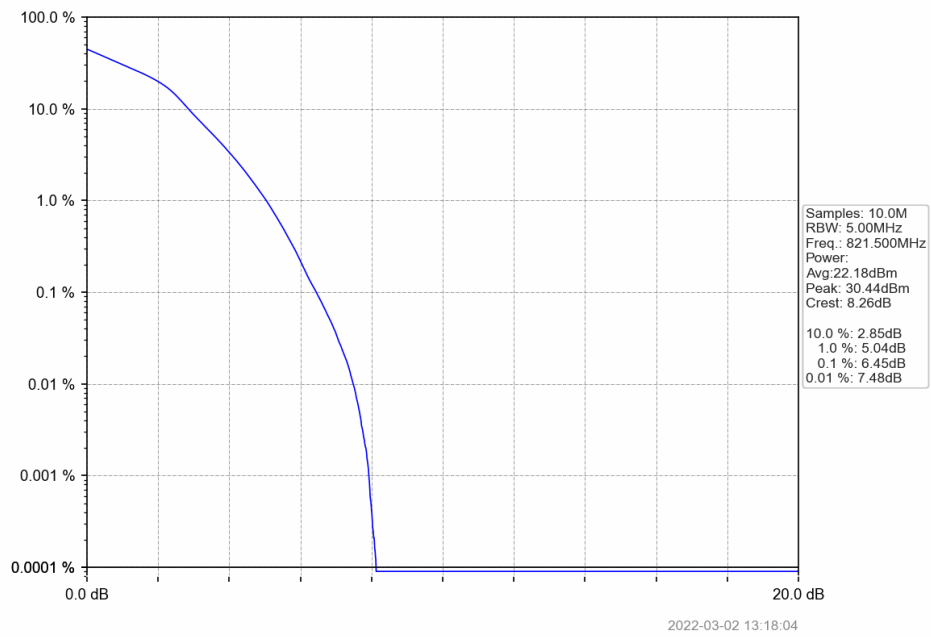
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTNV



Band26a 5MHz 16QAM MCH 819MHz RB 25 0 NTNV



Band26a 5MHz 16QAM HCH 821.5MHz RB 25 0 NTNV

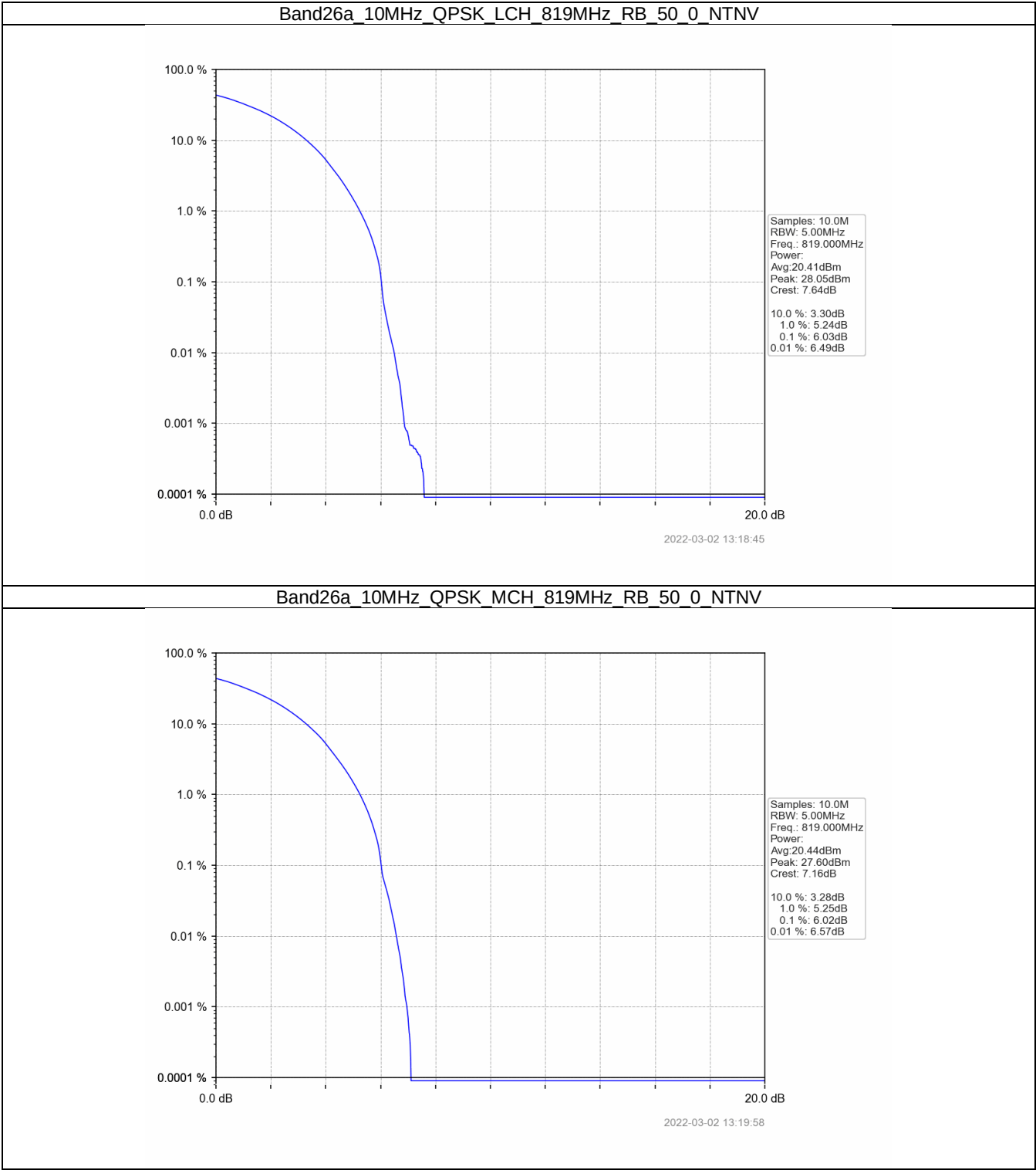


7.4 B26a_10MHz

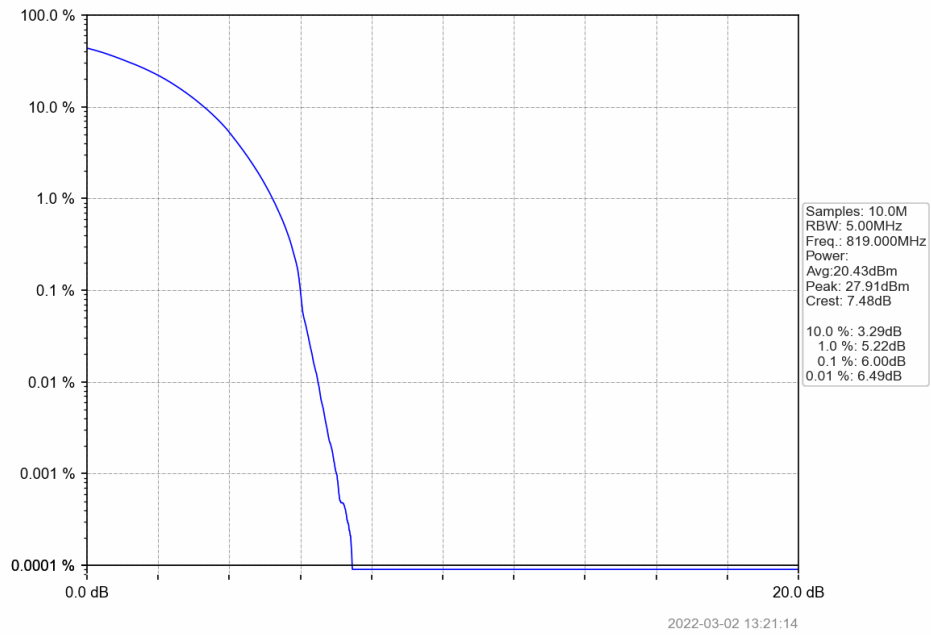
7.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	6.03	<=13	Pass
	819	50	0	6.02	<=13	Pass
	819	50	0	6.00	<=13	Pass
16QAM	819	50	0	6.80	<=13	Pass
	819	50	0	6.88	<=13	Pass
	819	50	0	6.83	<=13	Pass

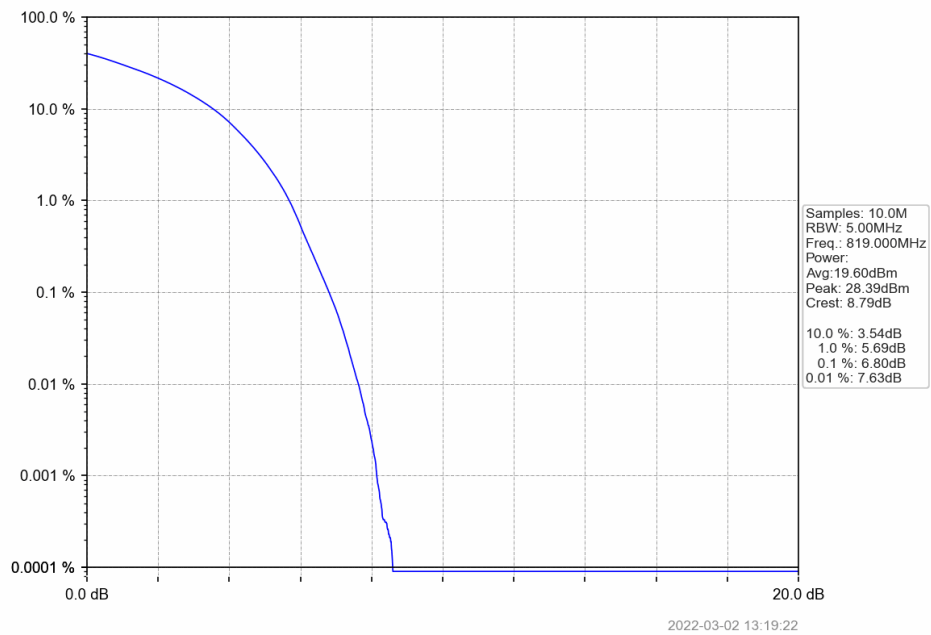
7.4.2 Test Graph



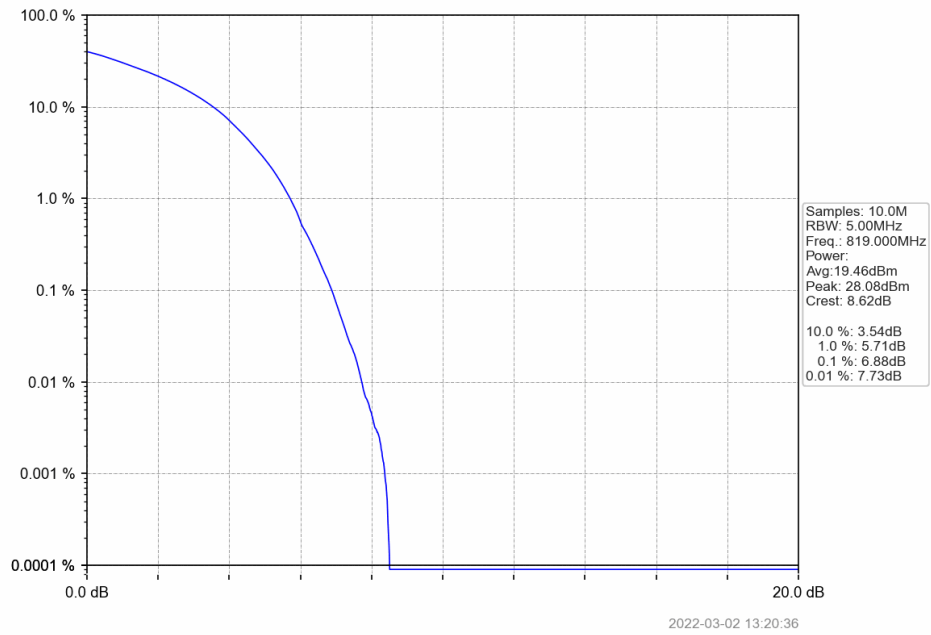
Band26a_10MHz_QPSK_HCH_819MHz_RB_50_0_NTNV



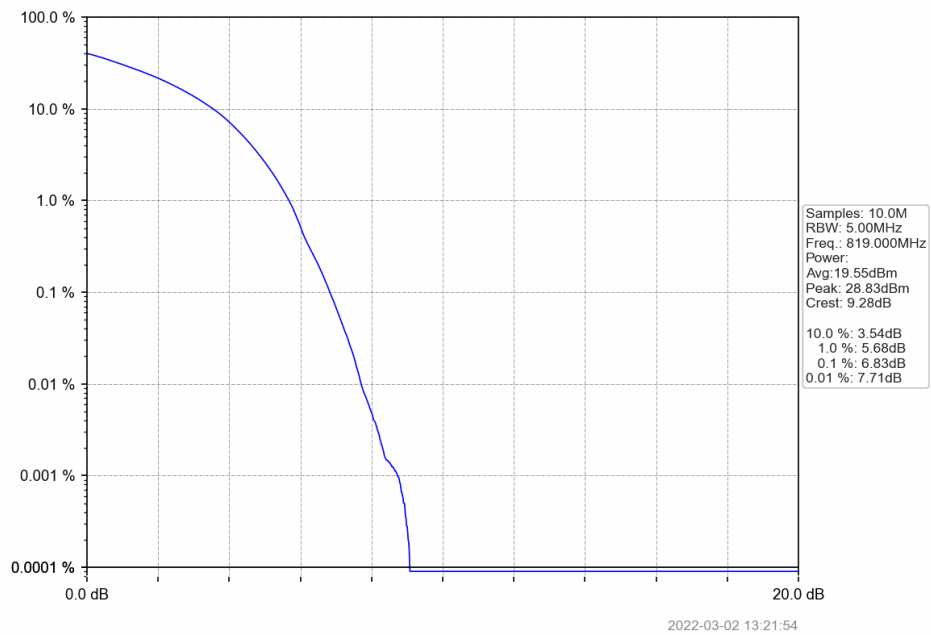
Band26a_10MHz_16QAM_LCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_HCH_819MHz_RB_50_0_NTNV



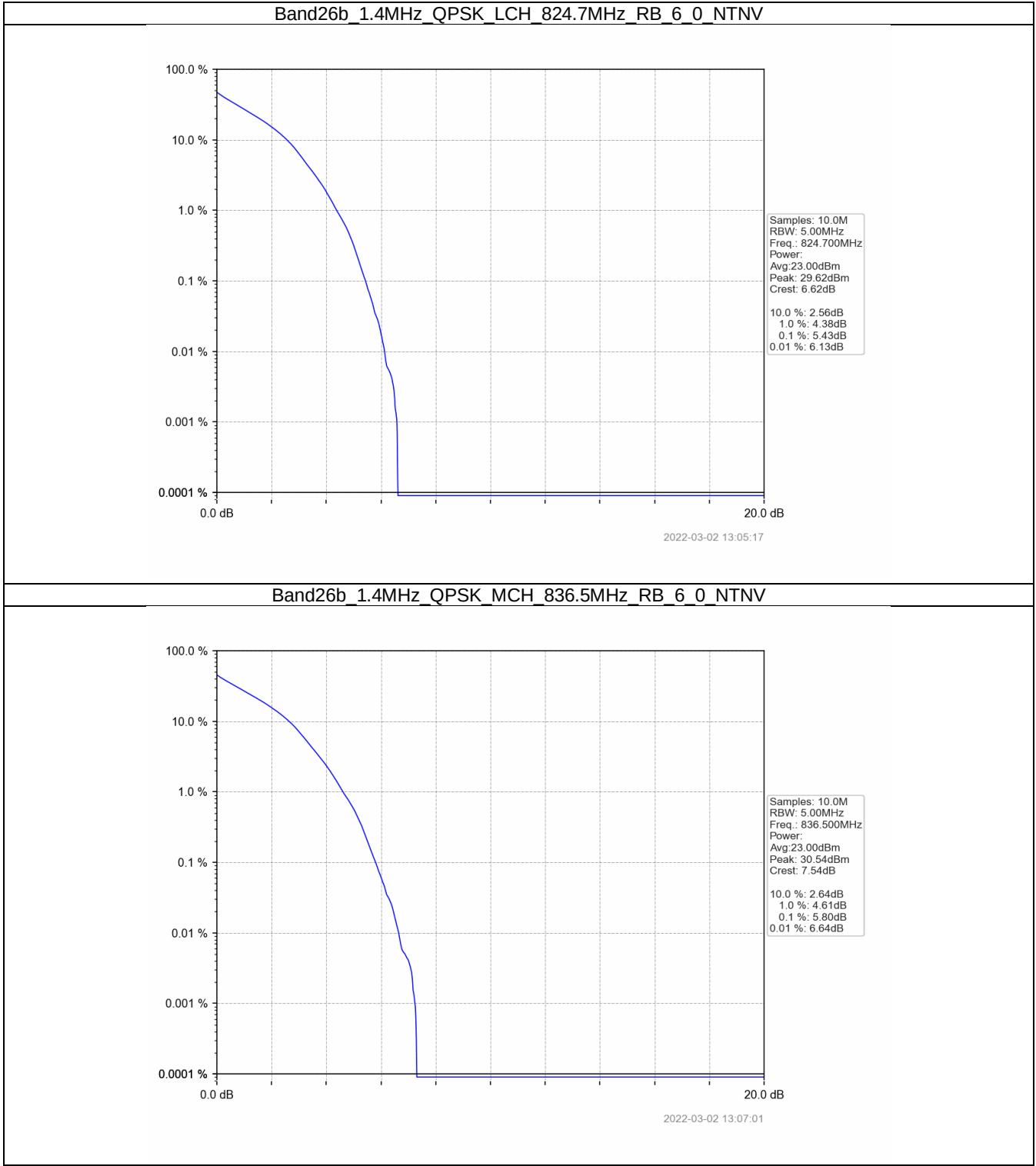
8. Peak-Average Ratio

8.1 B26b_1.4MHz

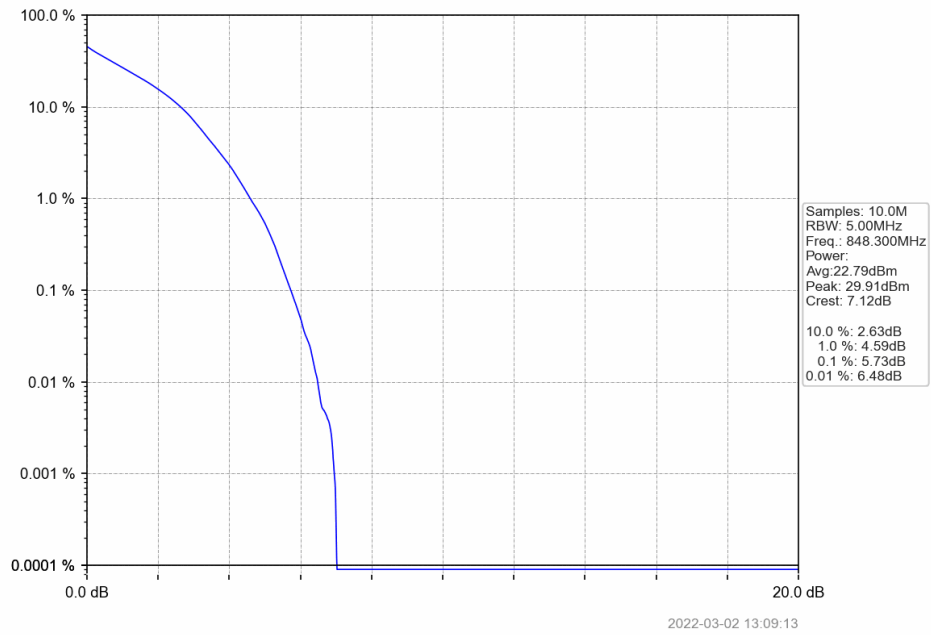
8.1.1 Test Result

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	5.43	<=13	Pass
	836.5	6	0	5.80	<=13	Pass
	848.3	6	0	5.73	<=13	Pass
16QAM	824.7	6	0	6.18	<=13	Pass
	836.5	6	0	6.68	<=13	Pass
	848.3	6	0	5.78	<=13	Pass

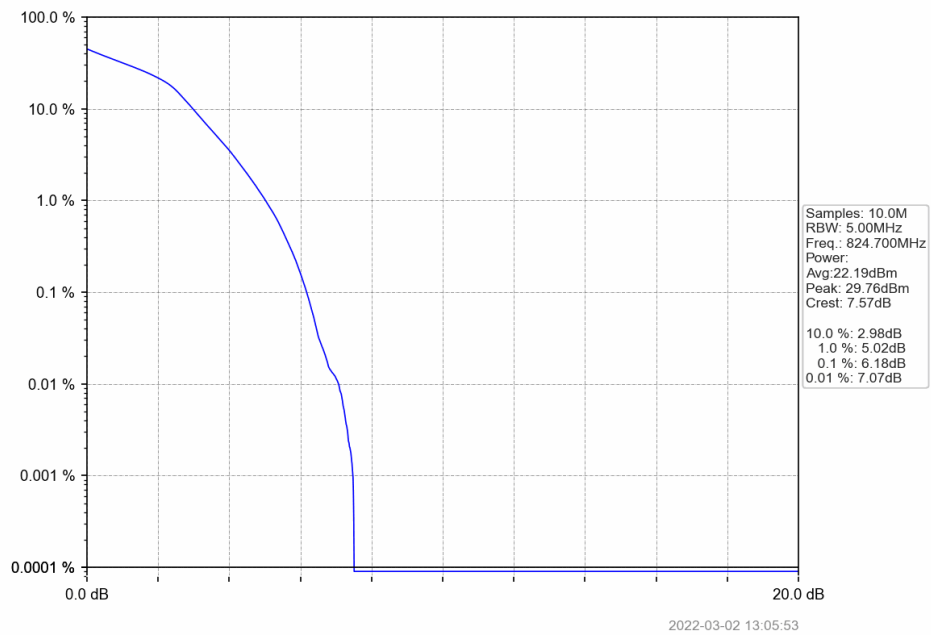
8.1.2 Test Graph



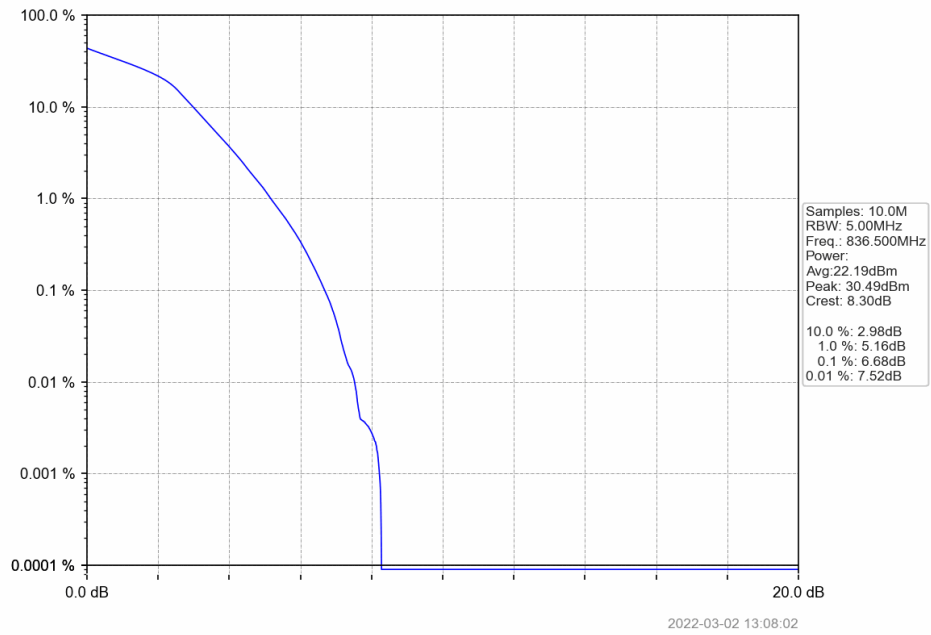
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



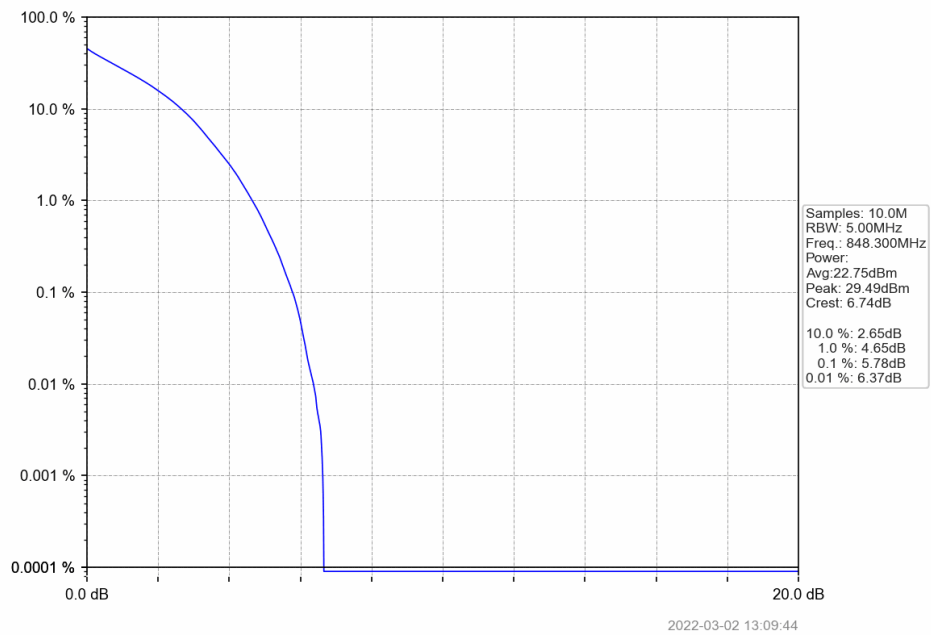
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV



Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTN



Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTN

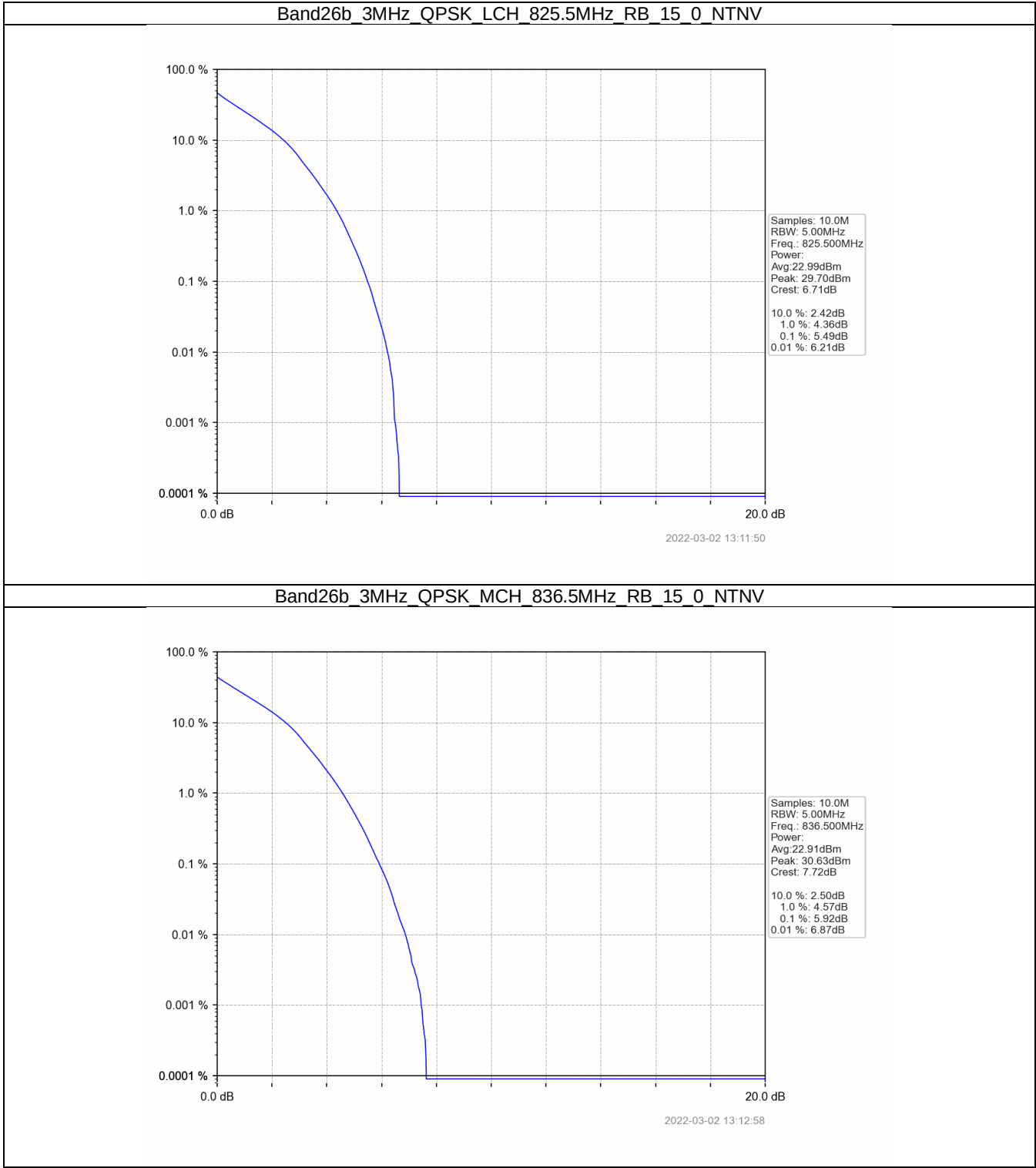


8.2 B26b_3MHz

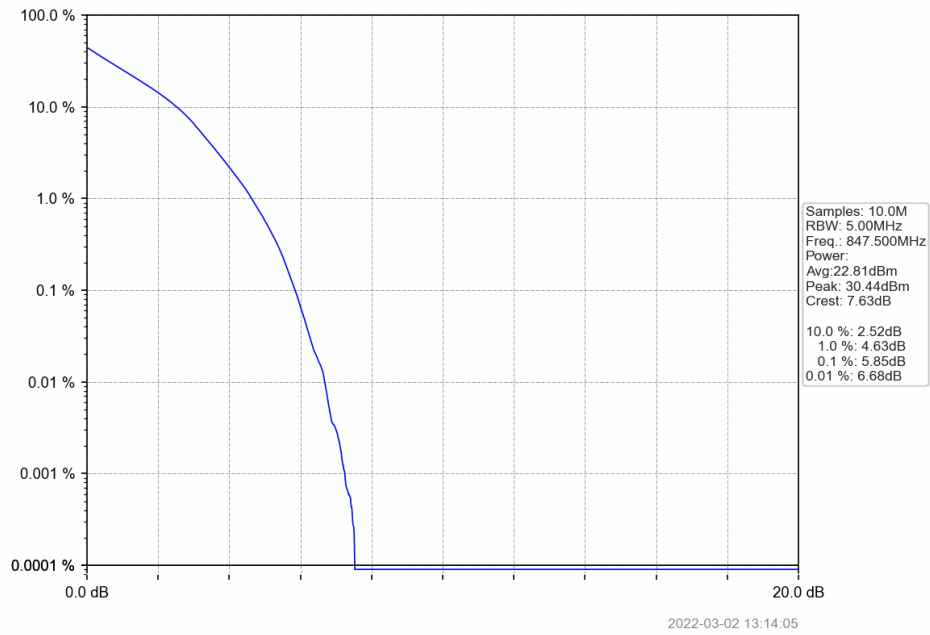
8.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.49	<=13	Pass
	836.5	15	0	5.92	<=13	Pass
	847.5	15	0	5.85	<=13	Pass
16QAM	825.5	15	0	5.51	<=13	Pass
	836.5	15	0	5.82	<=13	Pass
	847.5	15	0	5.90	<=13	Pass

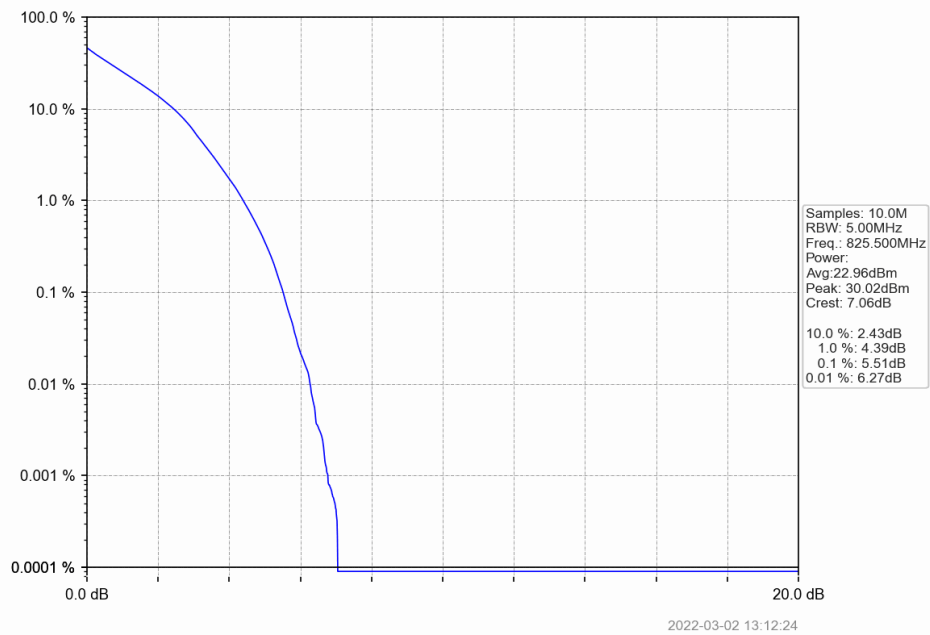
8.2.2 Test Graph



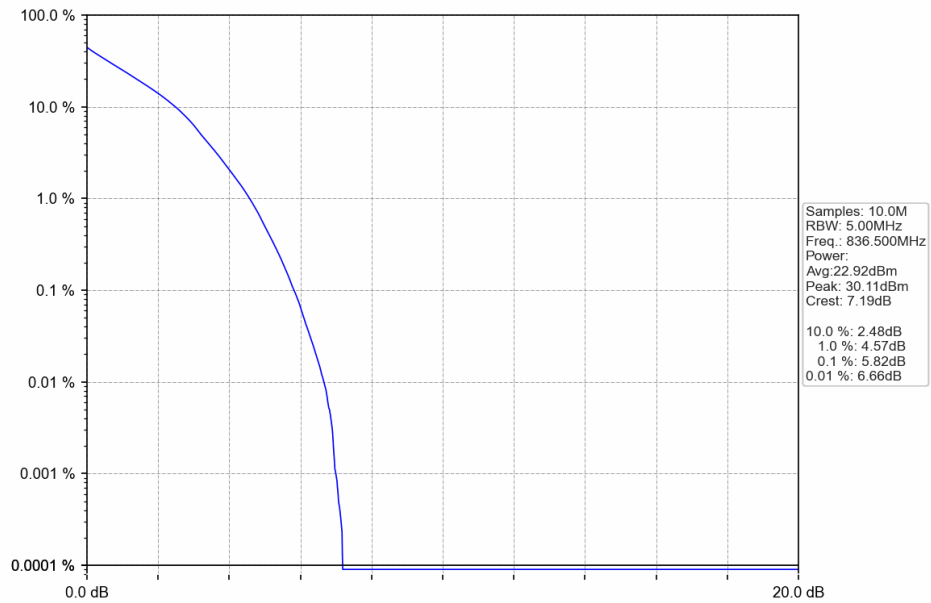
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

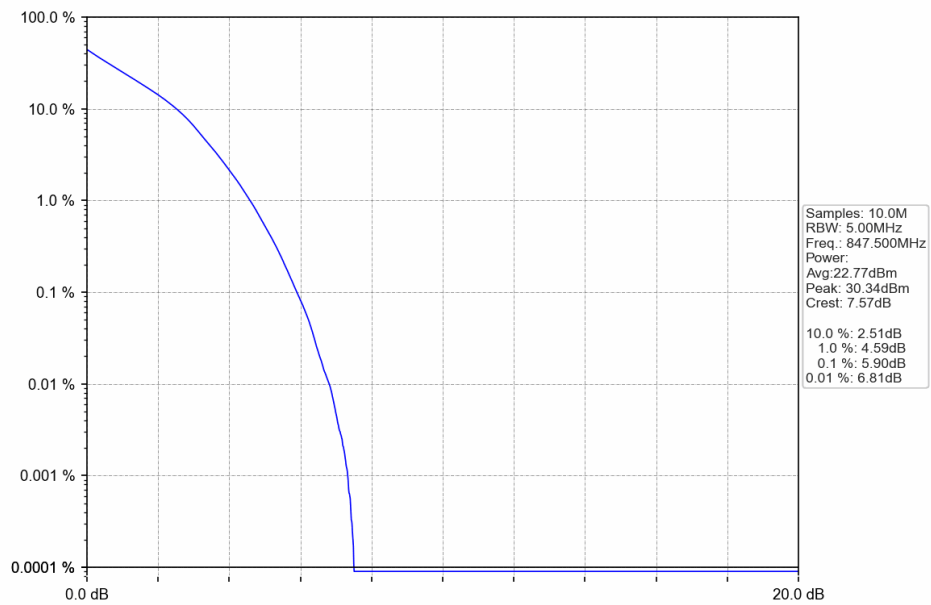


Band26b 3MHz 16QAM MCH 836.5MHz RB 15 0 NTNV



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Band26b 3MHz 16QAM HCH 847.5MHz RB 15 0 NTNV



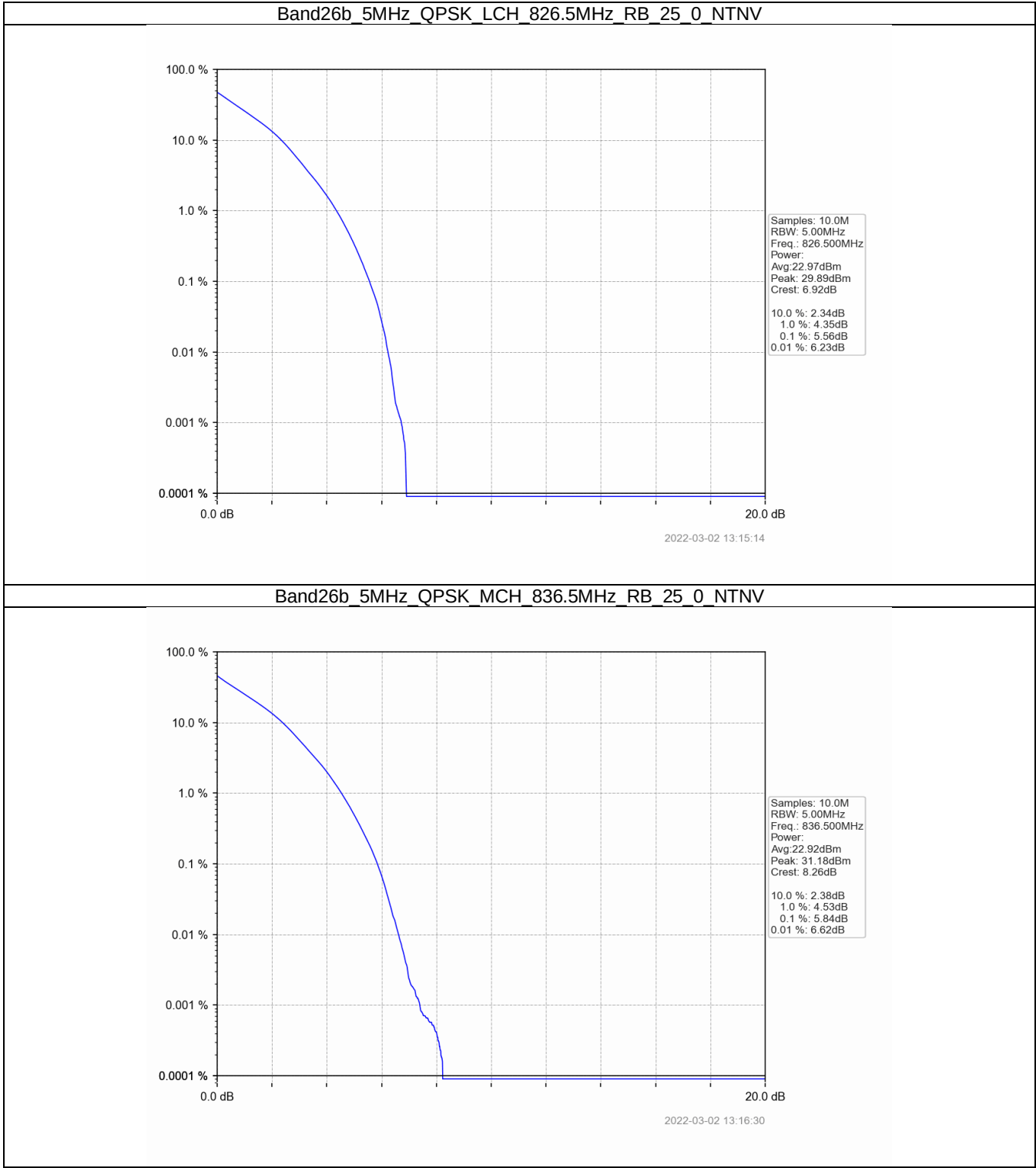
2022-03-02 13:14:37

8.3 B26b_5MHz

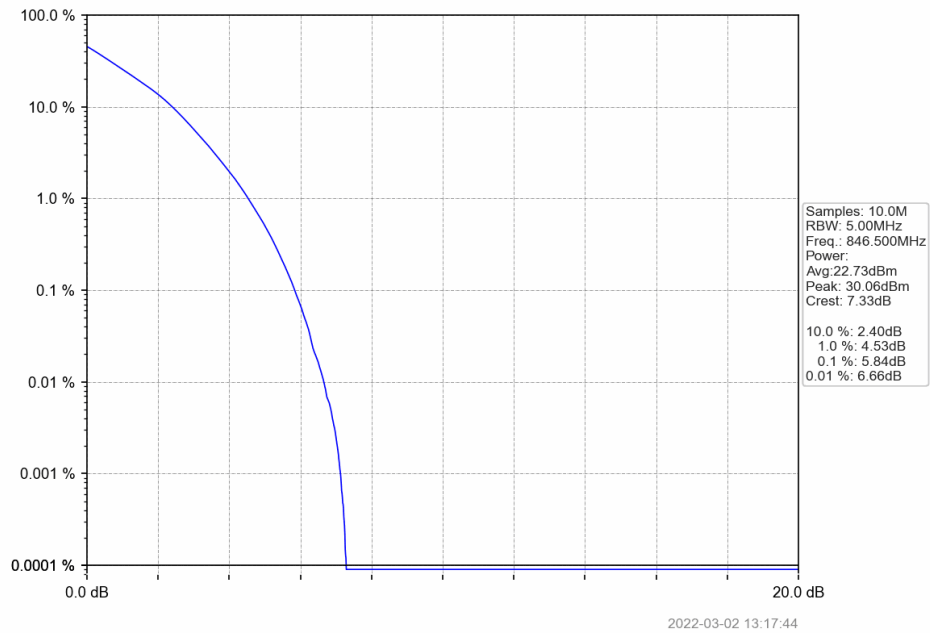
8.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.56	<=13	Pass
	836.5	25	0	5.84	<=13	Pass
	846.5	25	0	5.84	<=13	Pass
16QAM	826.5	25	0	6.24	<=13	Pass
	836.5	25	0	6.57	<=13	Pass
	846.5	25	0	6.54	<=13	Pass

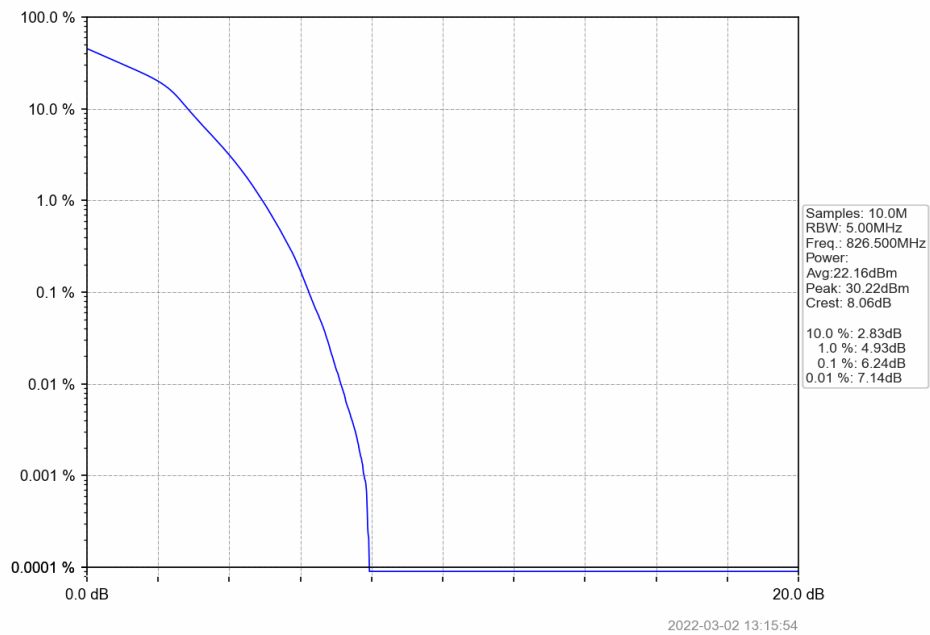
8.3.2 Test Graph



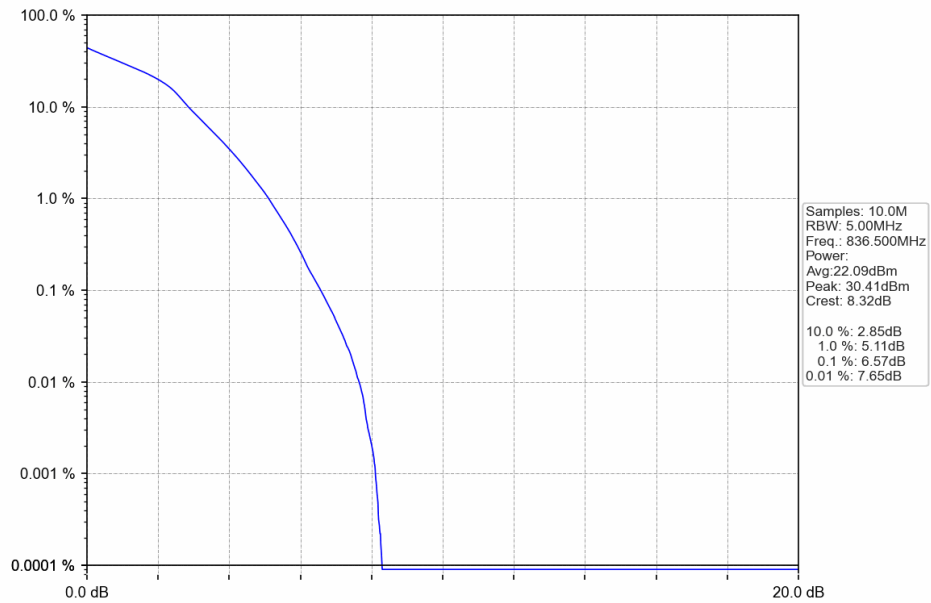
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTNV



Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

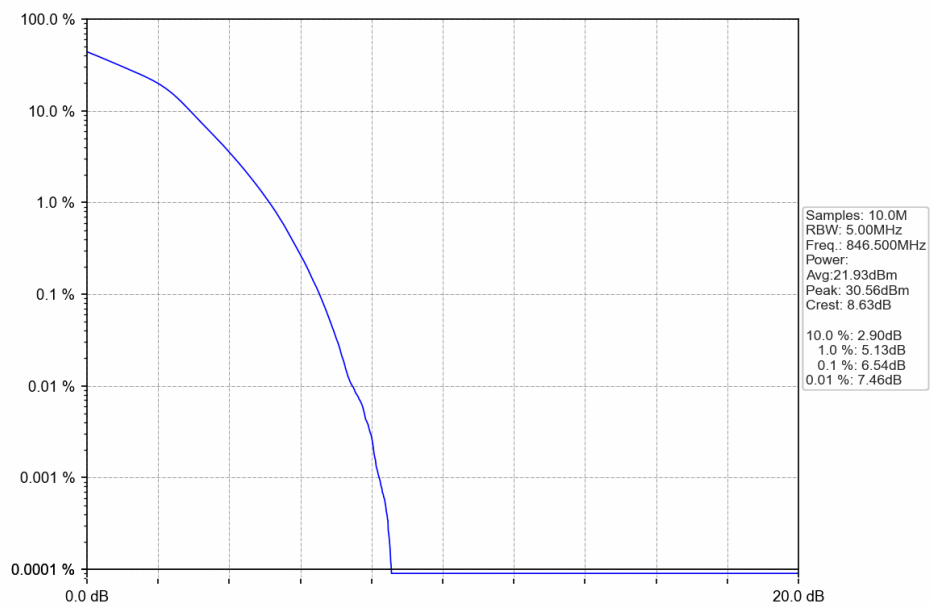


Band26b 5MHz 16QAM MCH 836.5MHz RB 25 0 NTNV



2022-03-02 13:17:09

Band26b 5MHz 16QAM HCH 846.5MHz RB 25 0 NTNV



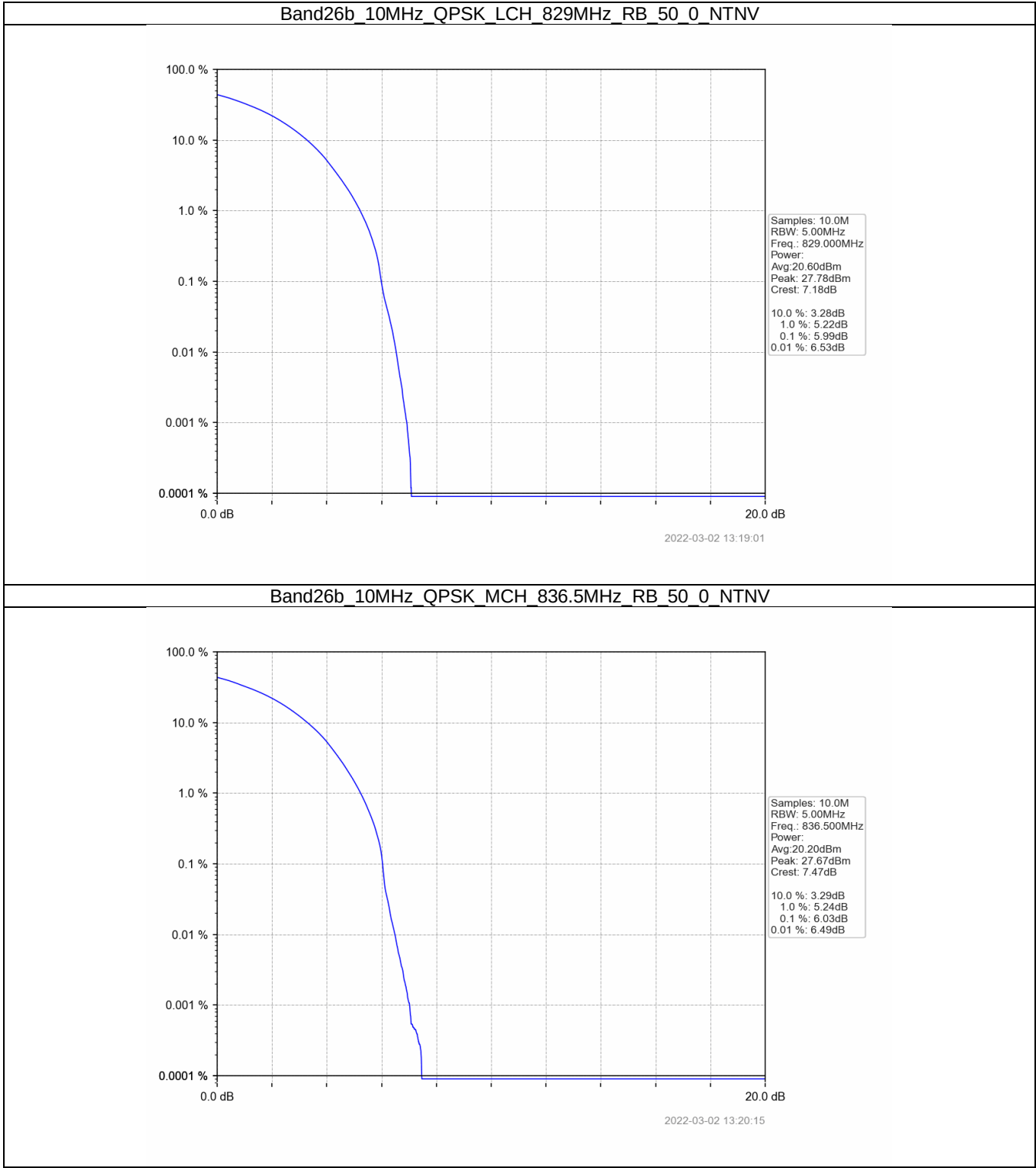
2022-03-02 13:18:24

8.4 B26b_10MHz

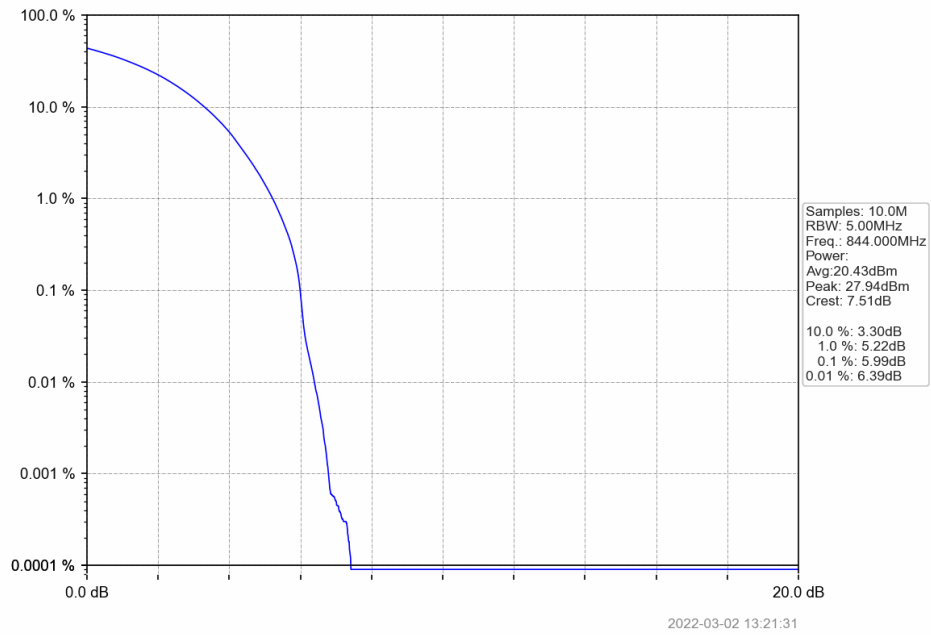
8.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.99	<=13	Pass
	836.5	50	0	6.03	<=13	Pass
	844	50	0	5.99	<=13	Pass
16QAM	829	50	0	6.81	<=13	Pass
	836.5	50	0	6.85	<=13	Pass
	844	50	0	6.73	<=13	Pass

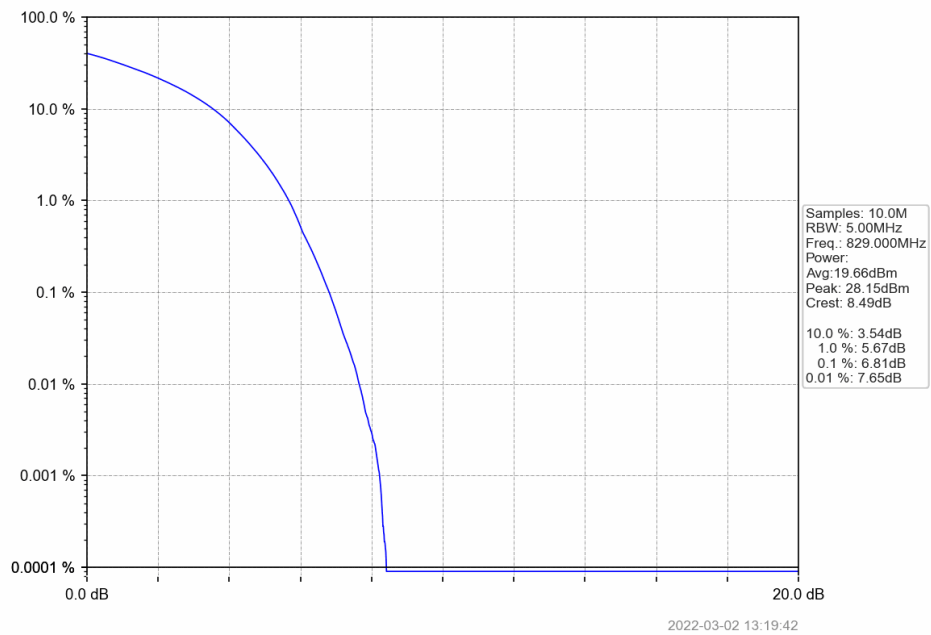
8.4.2 Test Graph



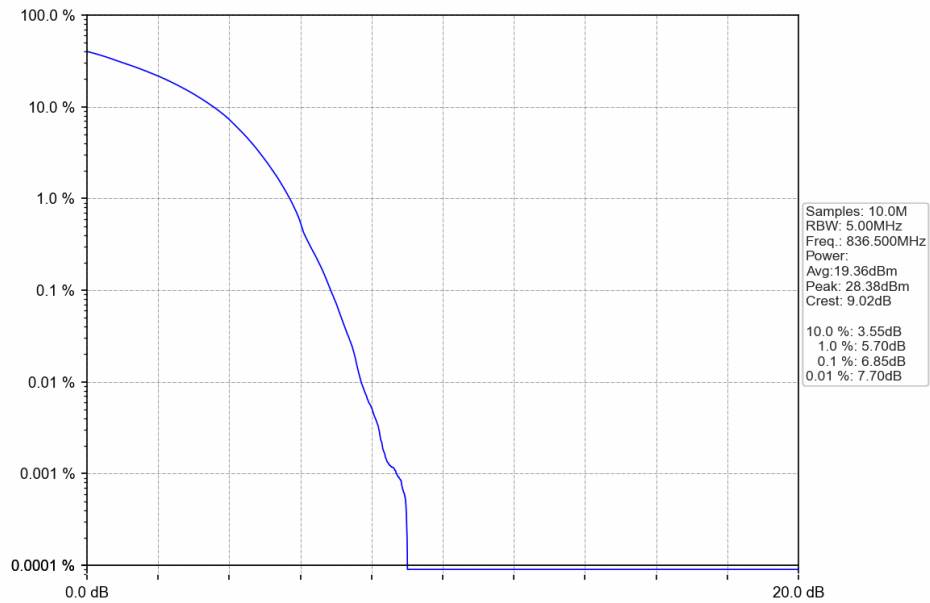
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTNV



Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTNV

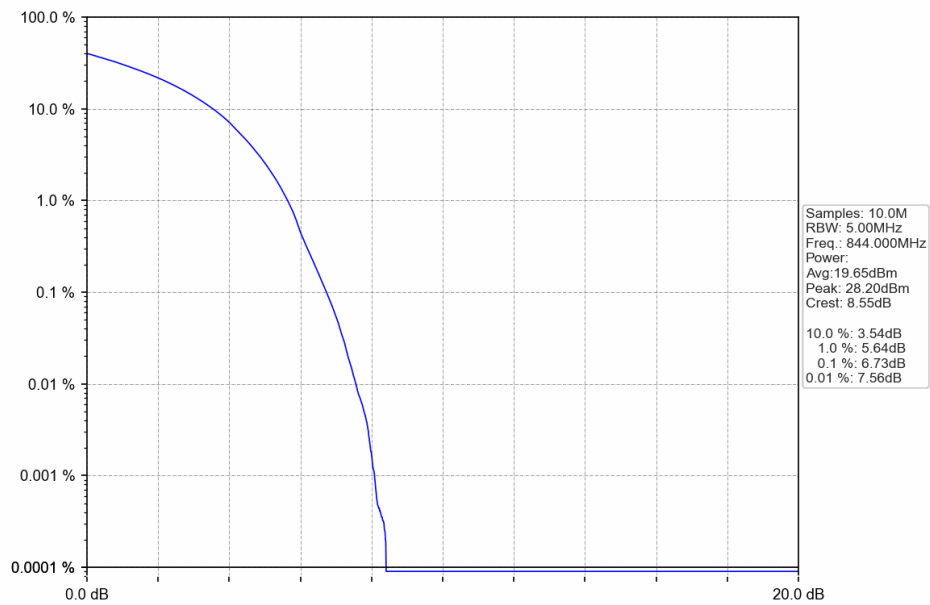


Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTN



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Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTN



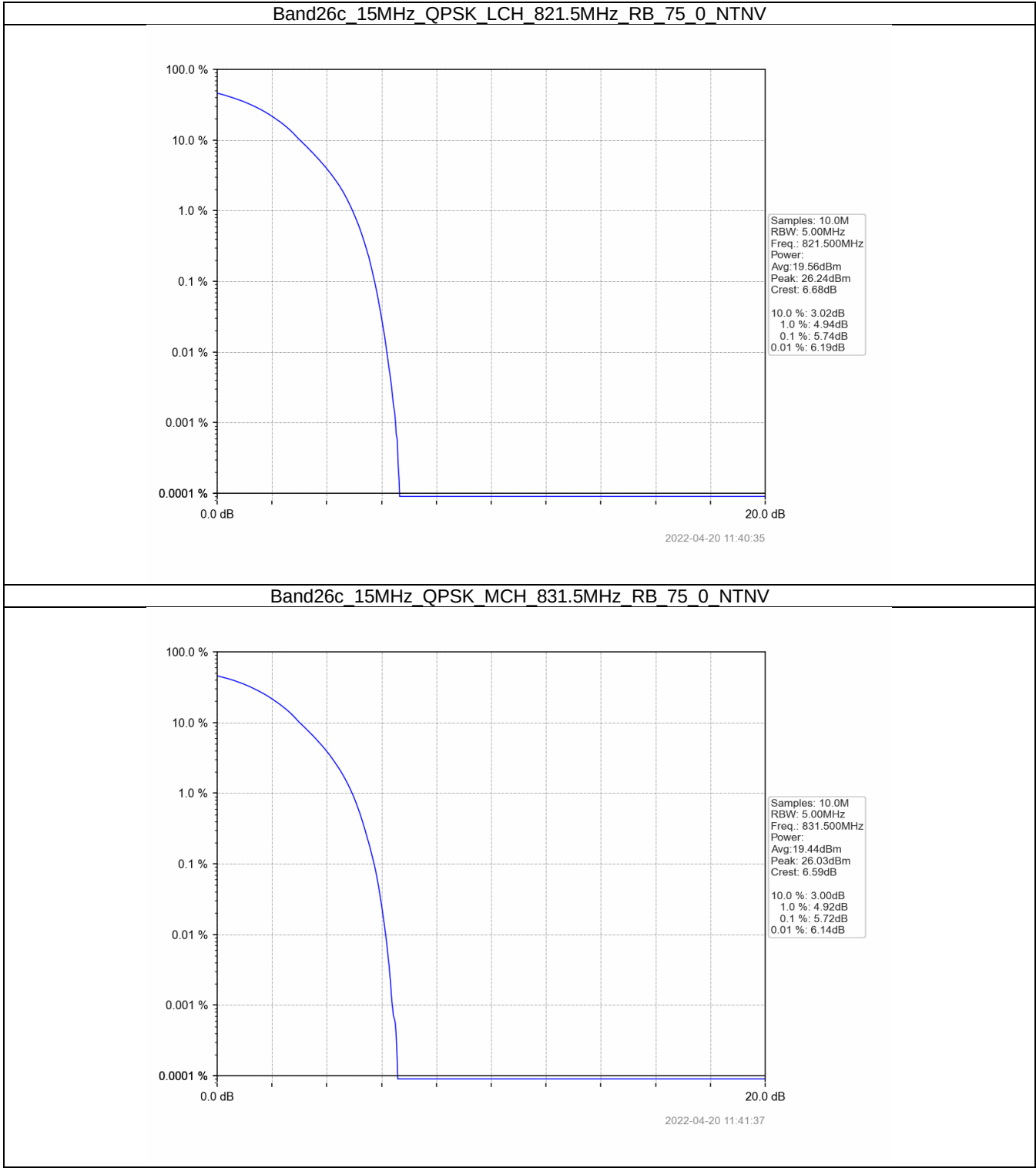
2022-03-02 13:22:14

8.5 B26c_15MHz

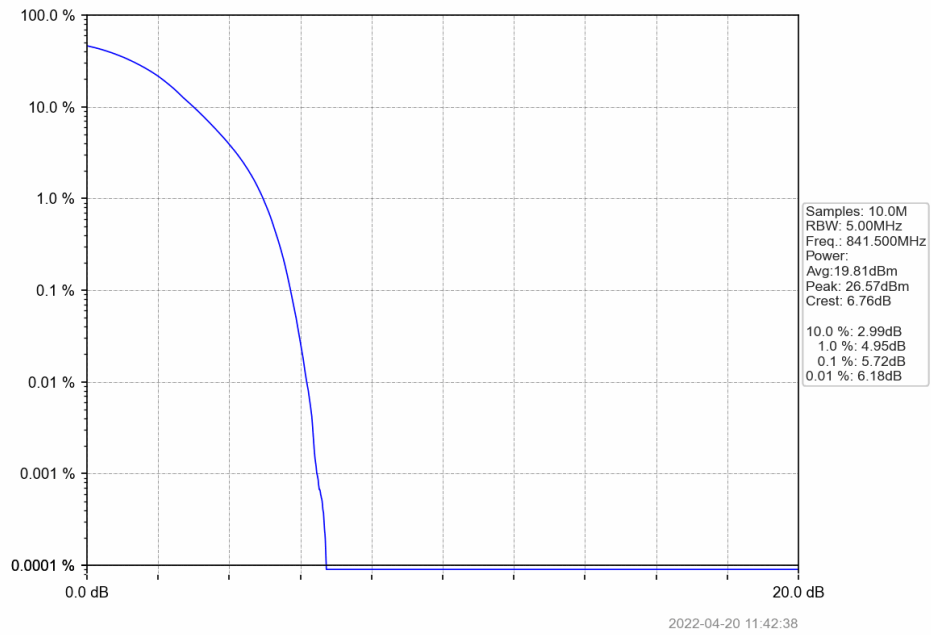
8.5.1 Test Result

Band: 26c / Bandwidth: 15MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	821.5	75	0	5.74	<=13	Pass
	831.5	75	0	5.72	<=13	Pass
	841.5	75	0	5.72	<=13	Pass
16QAM	821.5	75	0	6.75	<=13	Pass
	831.5	75	0	6.82	<=13	Pass
	841.5	75	0	6.79	<=13	Pass

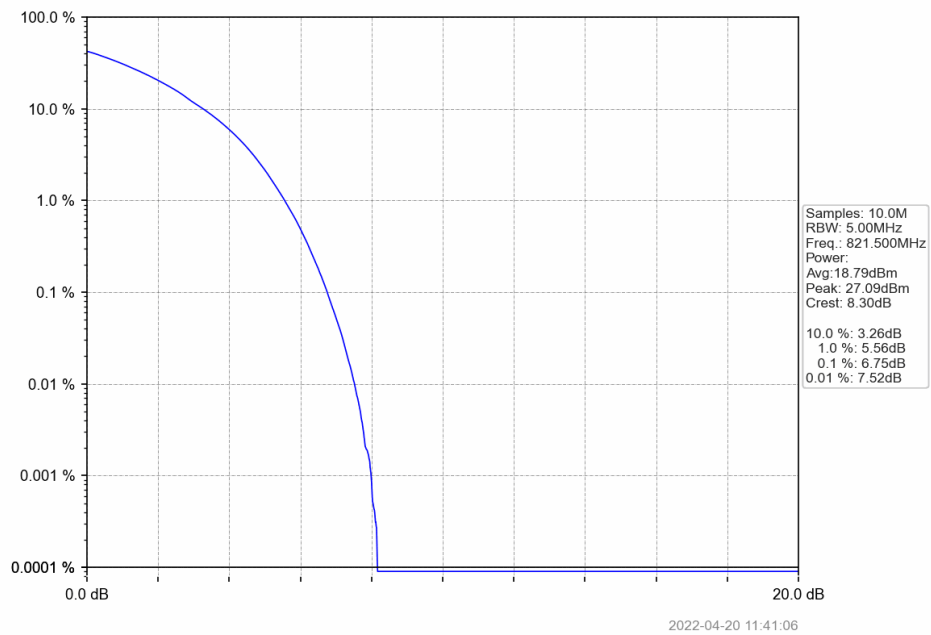
8.5.2 Test Graph



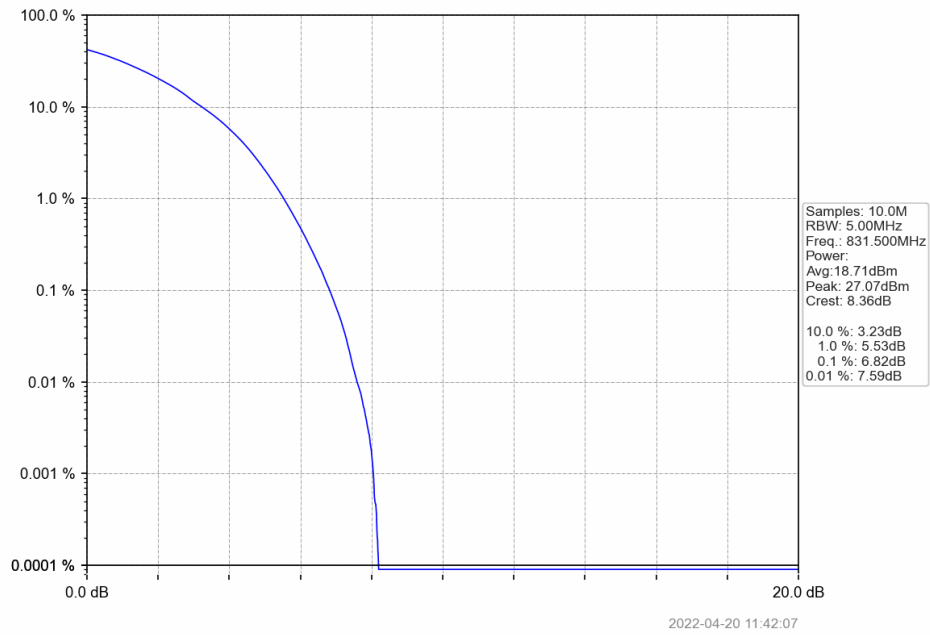
Band26c 15MHz QPSK HCH 841.5MHz RB 75 0 NTNV



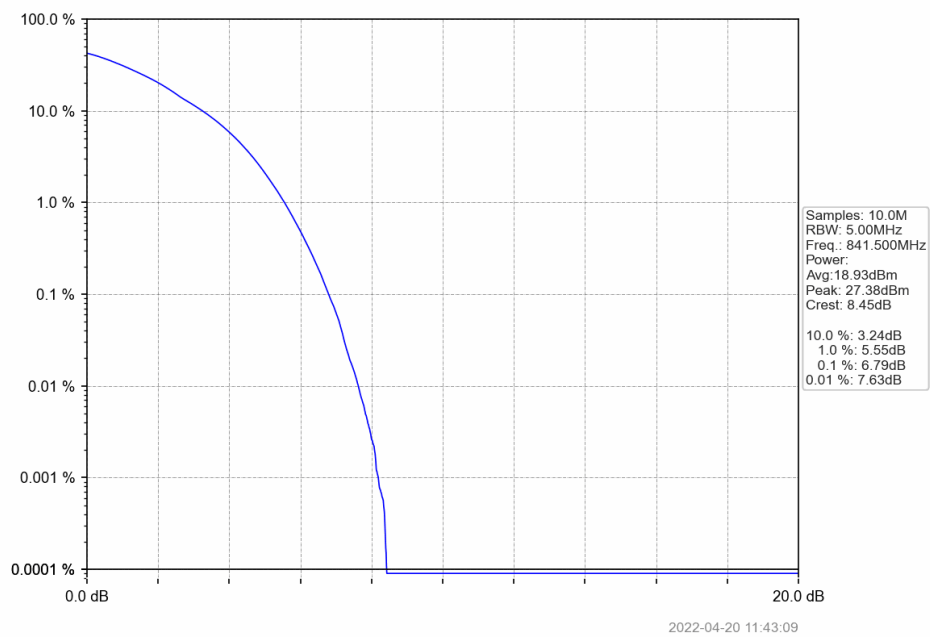
Band26c 15MHz 16QAM LCH 821.5MHz RB 75 0 NTNV



Band26c 15MHz 16QAM MCH 831.5MHz RB 75 0 NTN



Band26c 15MHz 16QAM HCH 841.5MHz RB 75 0 NTN



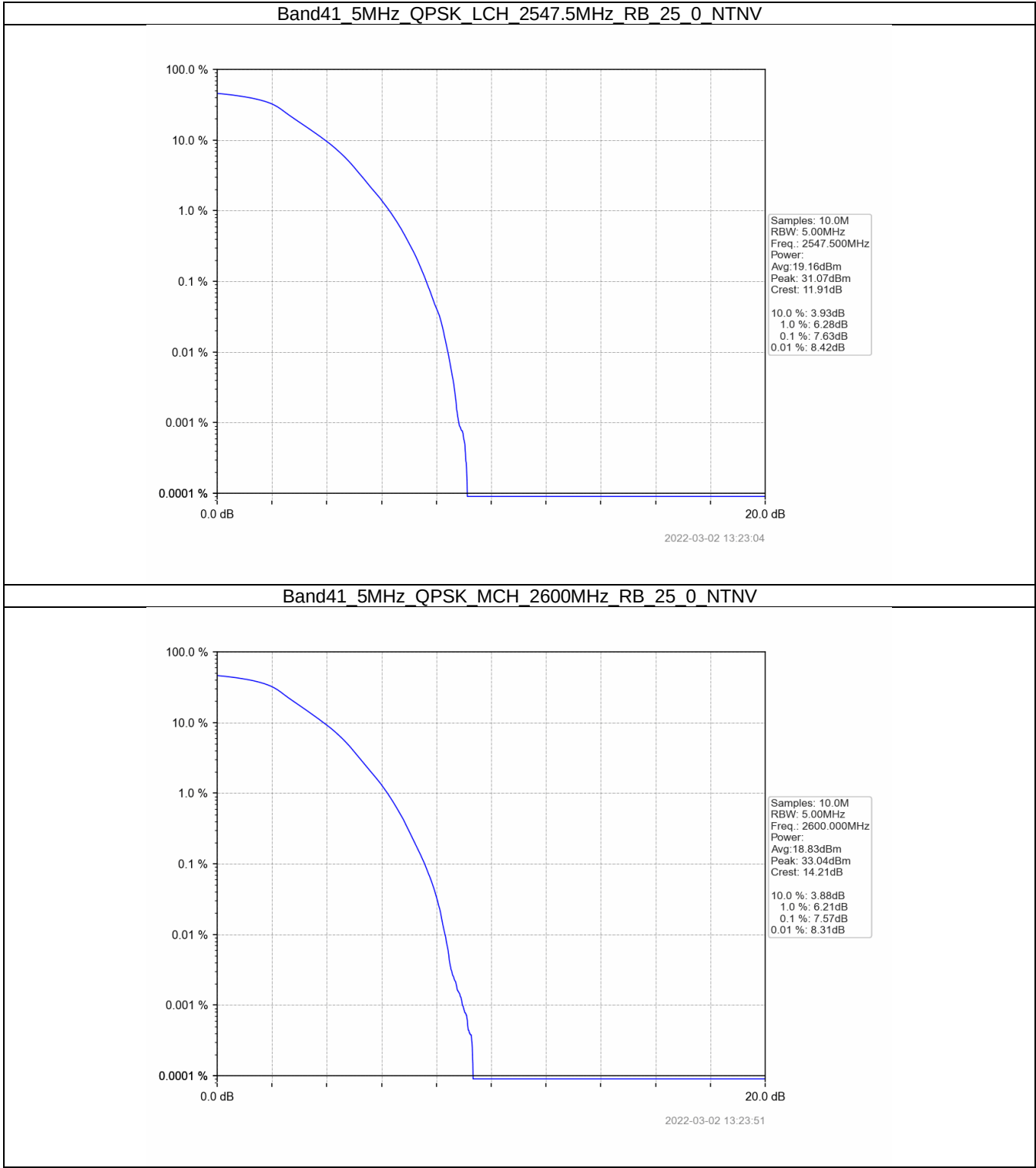
9. Peak-Average Ratio

9.1 B41_5MHz

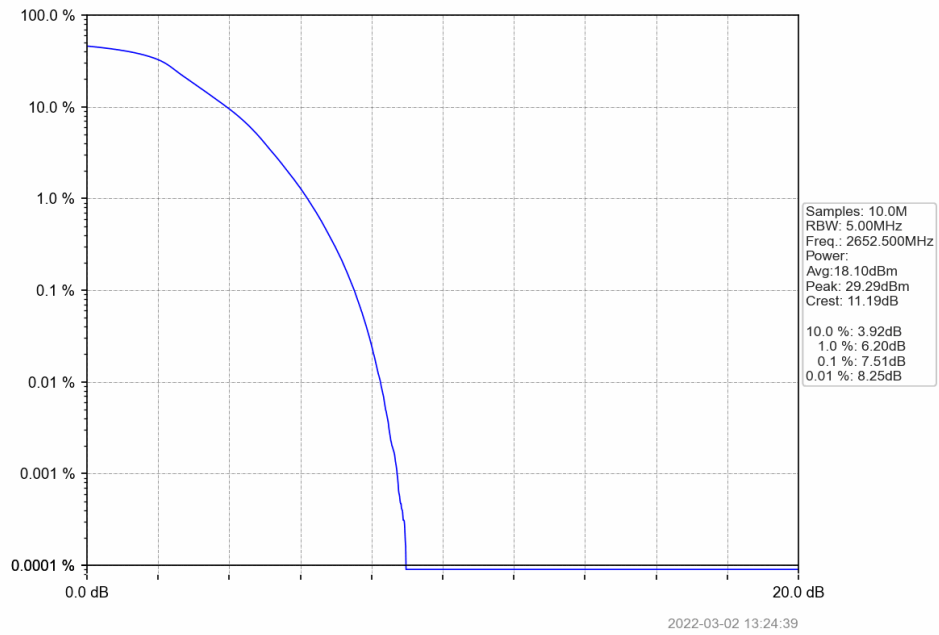
9.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2547.5	25	0	7.63	<=13	Pass
	2600	25	0	7.57	<=13	Pass
	2652.5	25	0	7.51	<=13	Pass
16QAM	2547.5	25	0	8.09	<=13	Pass
	2600	25	0	8.24	<=13	Pass
	2652.5	25	0	8.05	<=13	Pass

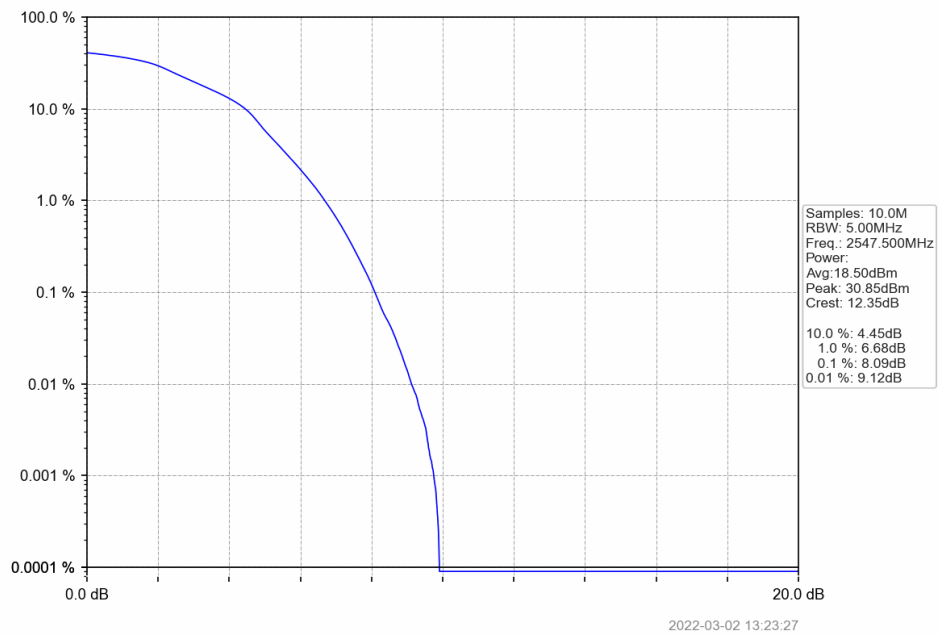
9.1.2 Test Graph



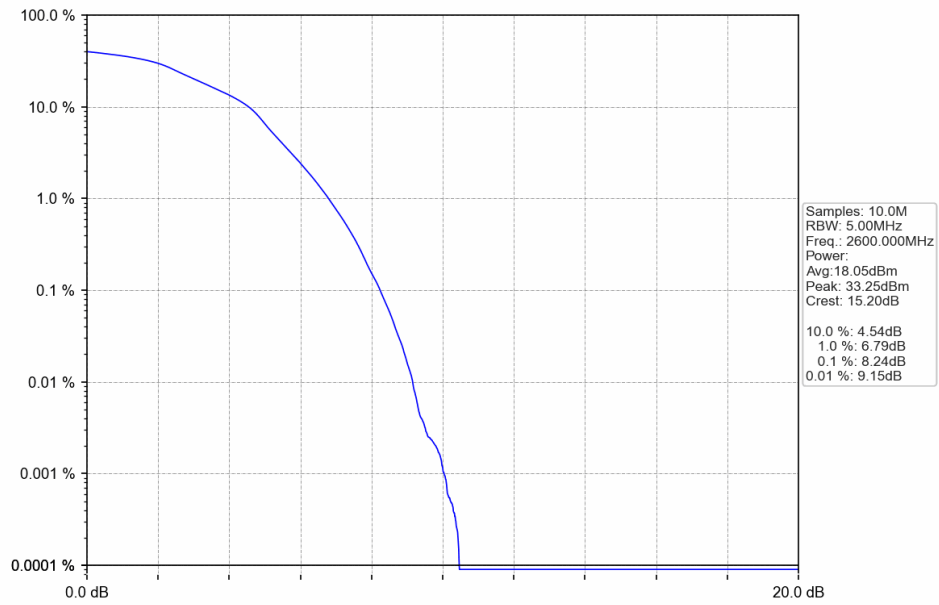
Band41 5MHz QPSK HCH 2652.5MHz RB 25 0 NTNV



Band41 5MHz 16QAM LCH 2547.5MHz RB 25 0 NTNV

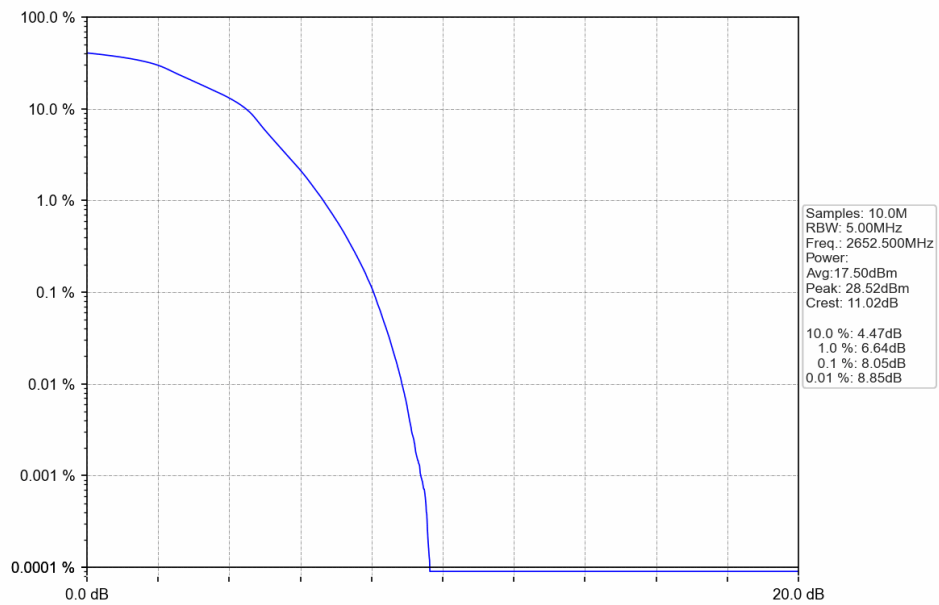


Band41 5MHz 16QAM MCH 2600MHz RB 25 0 NTNV



2022-03-02 13:24:16

Band41 5MHz 16QAM HCH 2652.5MHz RB 25 0 NTNV



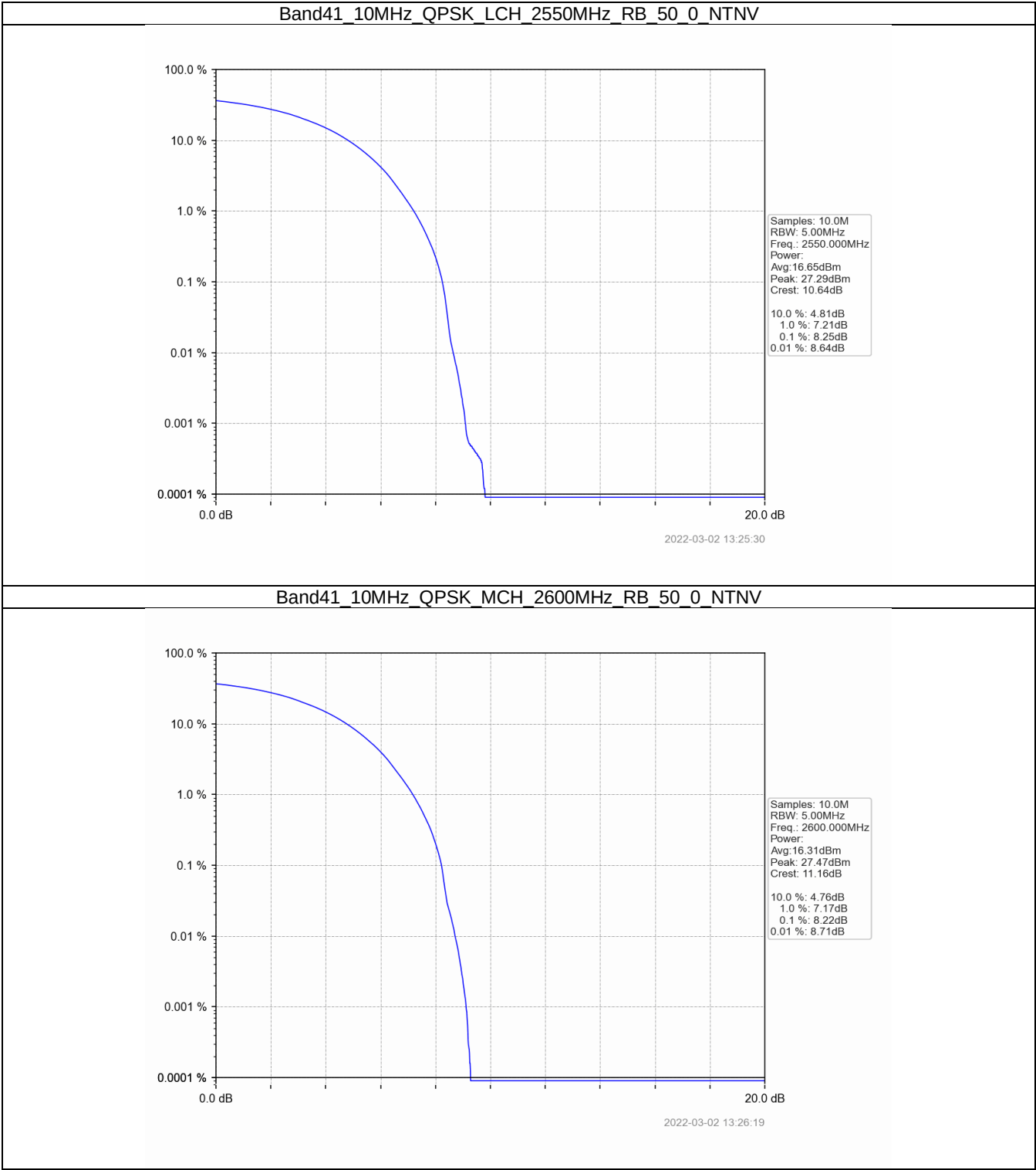
2022-03-02 13:25:01

9.2 B41_10MHz

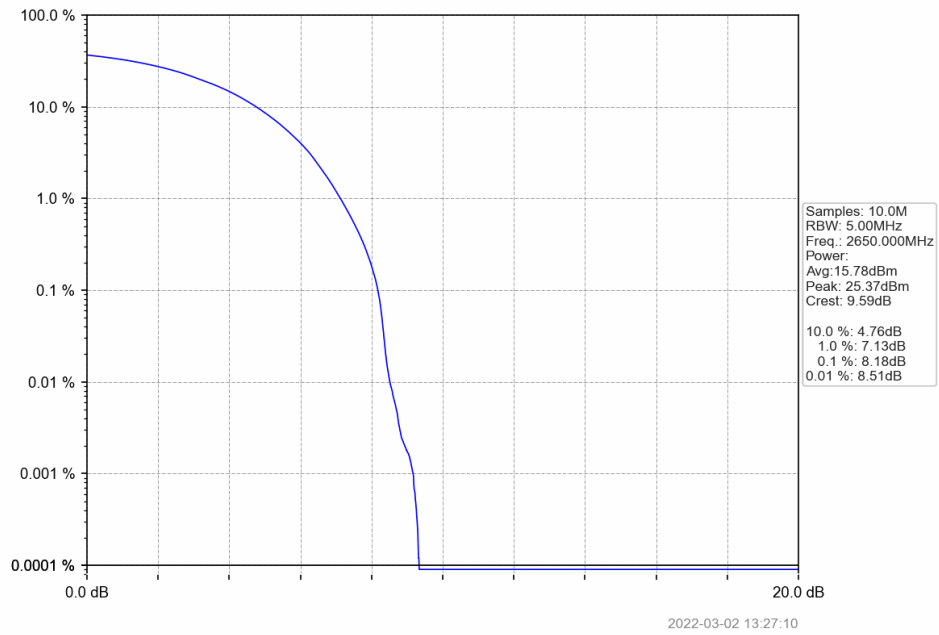
9.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2550	50	0	8.25	<=13	Pass
	2600	50	0	8.22	<=13	Pass
	2650	50	0	8.18	<=13	Pass
16QAM	2550	50	0	8.88	<=13	Pass
	2600	50	0	8.69	<=13	Pass
	2650	50	0	8.65	<=13	Pass

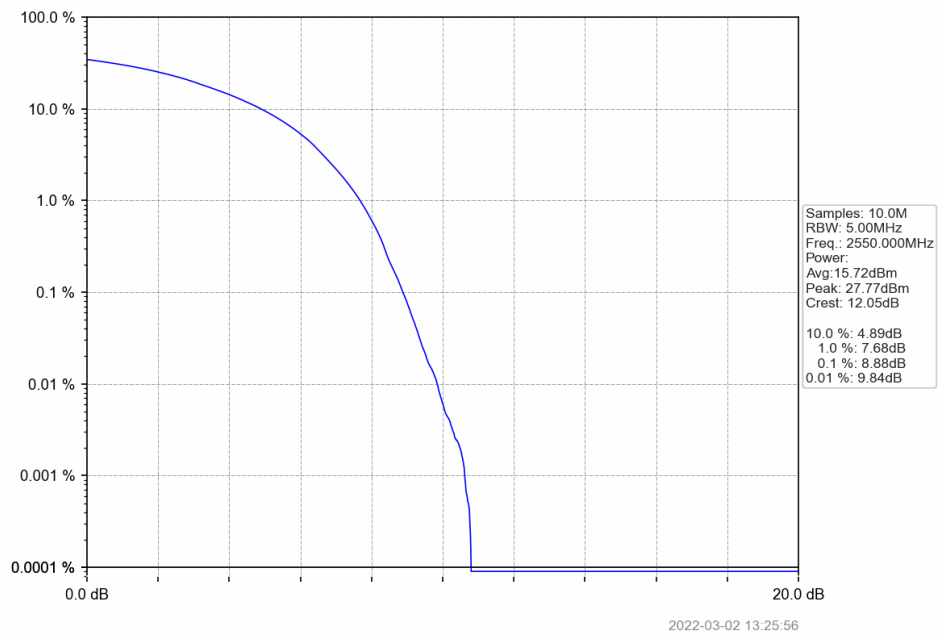
9.2.2 Test Graph



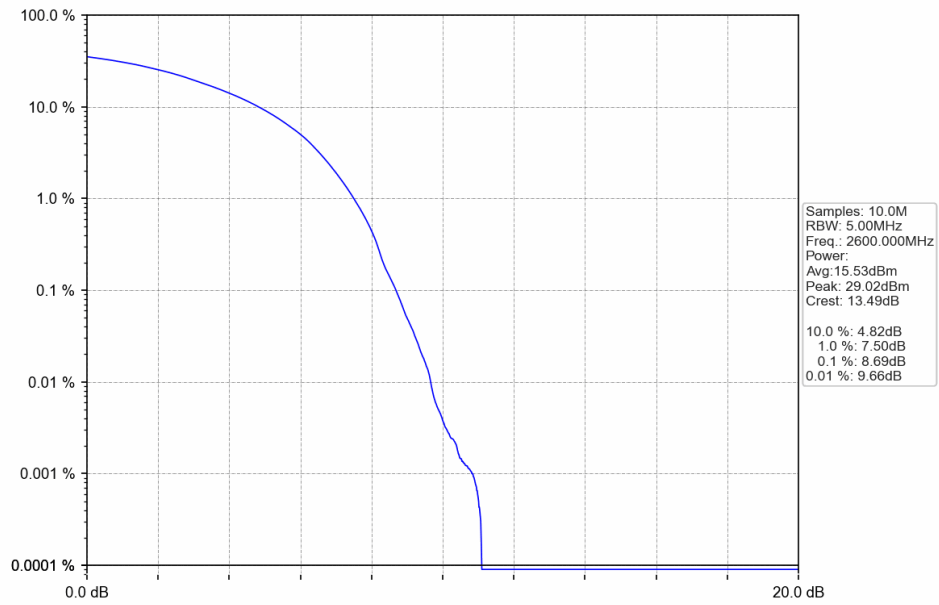
Band41_10MHz_QPSK_HCH_2650MHz_RB_50_0_NTNV



Band41_10MHz_16QAM_LCH_2550MHz_RB_50_0_NTNV

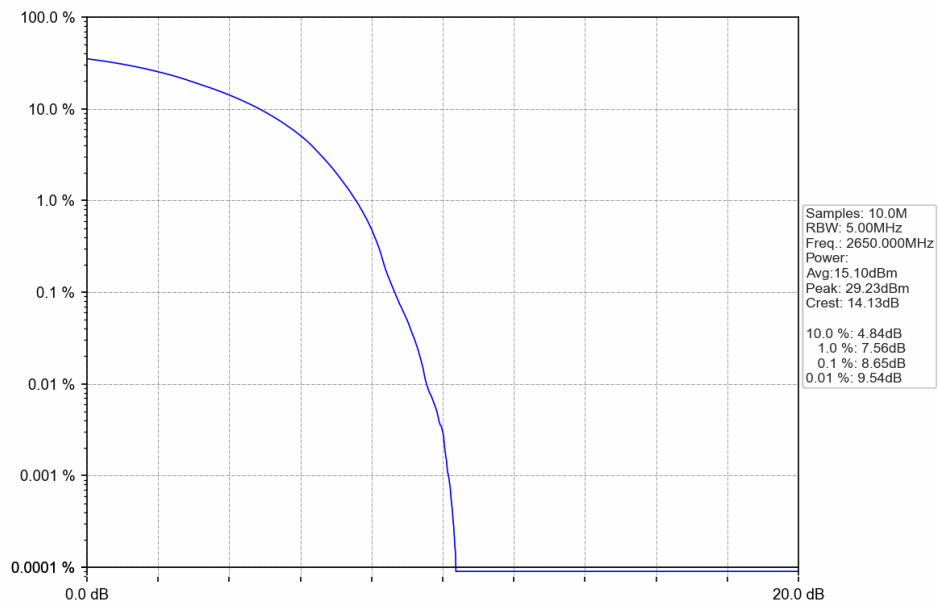


Band41_10MHz_16QAM_MCH_2600MHz_RB_50_0_NTNV



2022-03-02 13:26:46

Band41_10MHz_16QAM_HCH_2650MHz_RB_50_0_NTNV



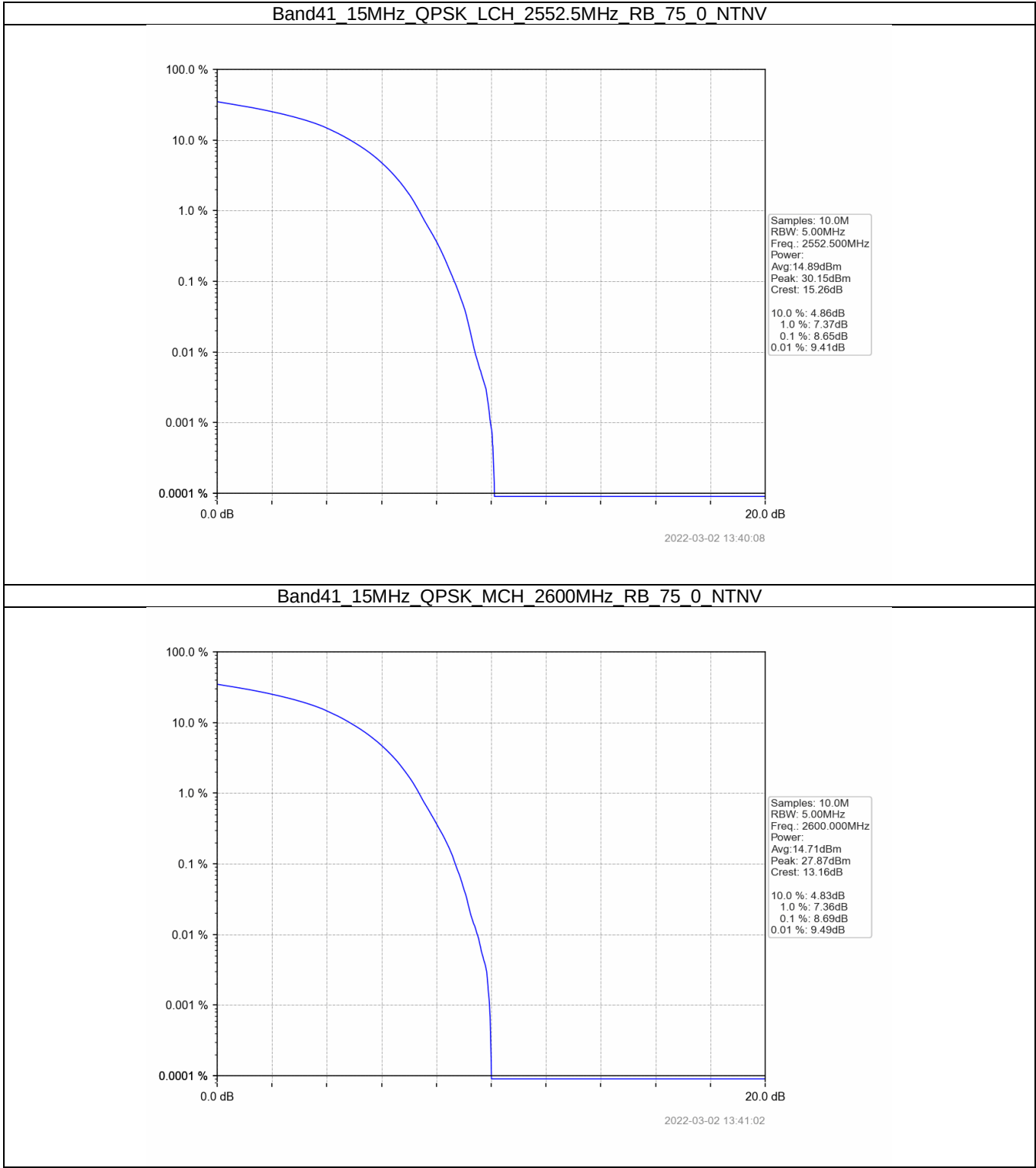
2022-03-02 13:27:35

9.3 B41_15MHz

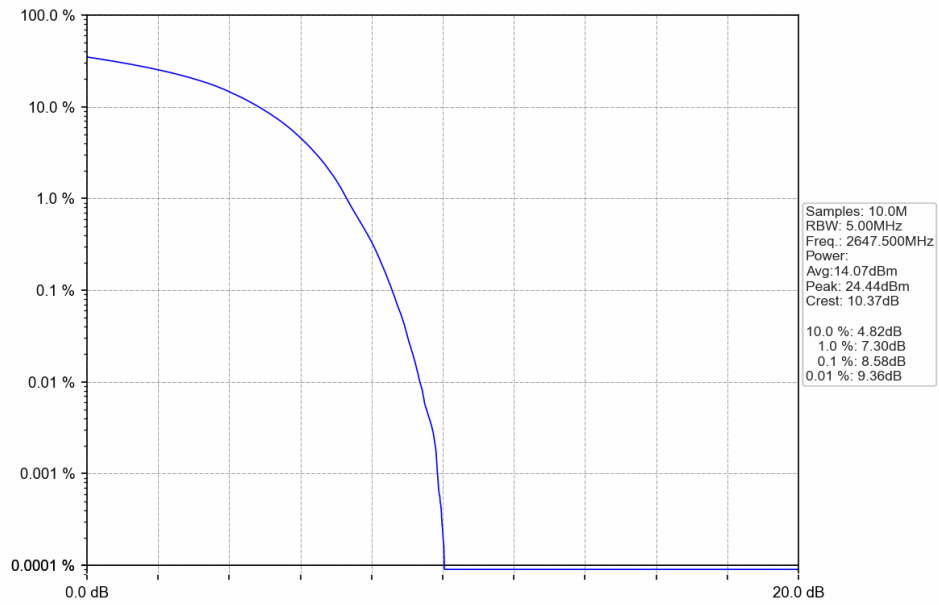
9.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2552.5	75	0	8.65	<=13	Pass
	2600	75	0	8.69	<=13	Pass
	2647.5	75	0	8.58	<=13	Pass
16QAM	2552.5	75	0	9.32	<=13	Pass
	2600	75	0	9.25	<=13	Pass
	2647.5	75	0	9.25	<=13	Pass

9.3.2 Test Graph

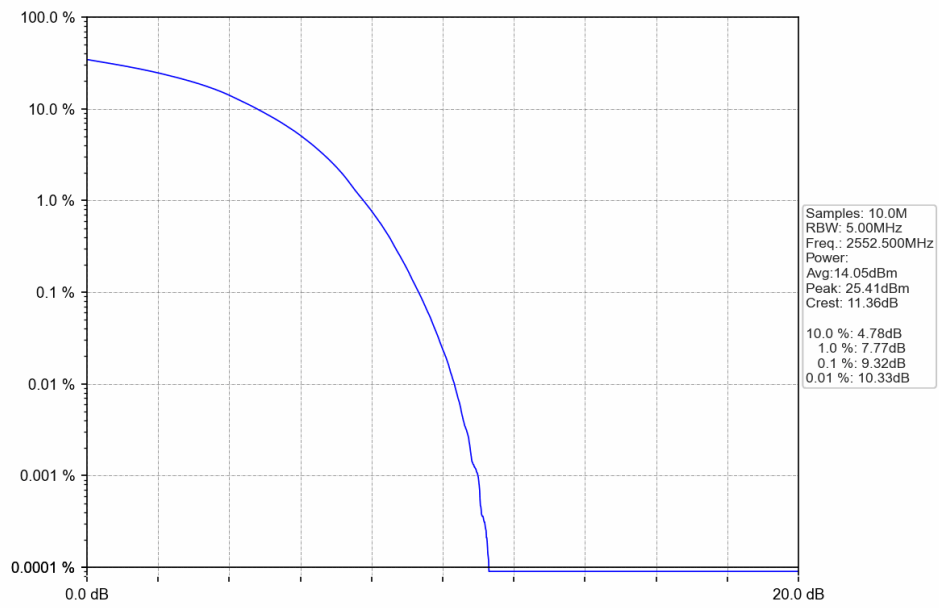


Band41_15MHz_QPSK_HCH_2647.5MHz_RB_75_0_NTNV



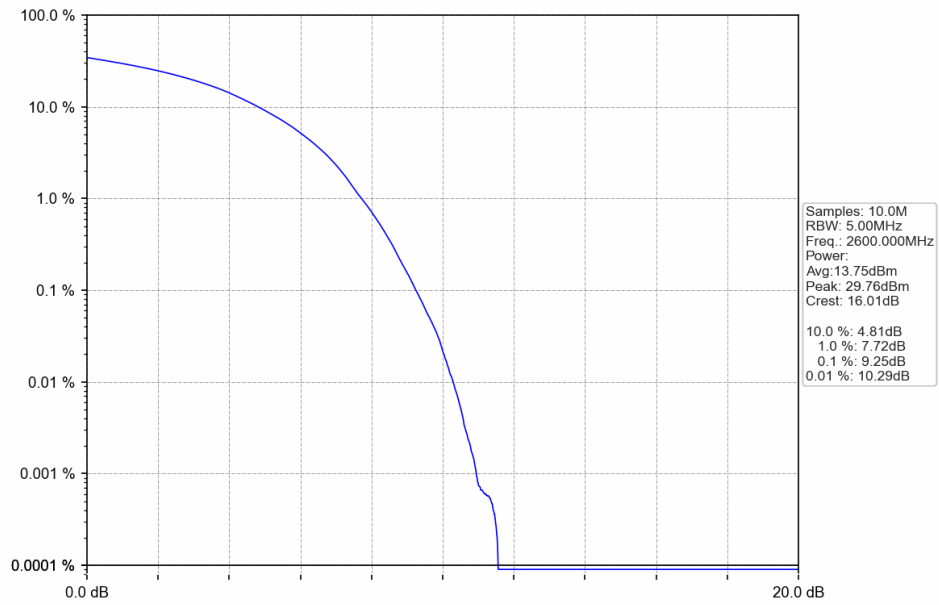
2022-03-02 13:41:58

Band41_15MHz_16QAM_LCH_2552.5MHz_RB_75_0_NTNV



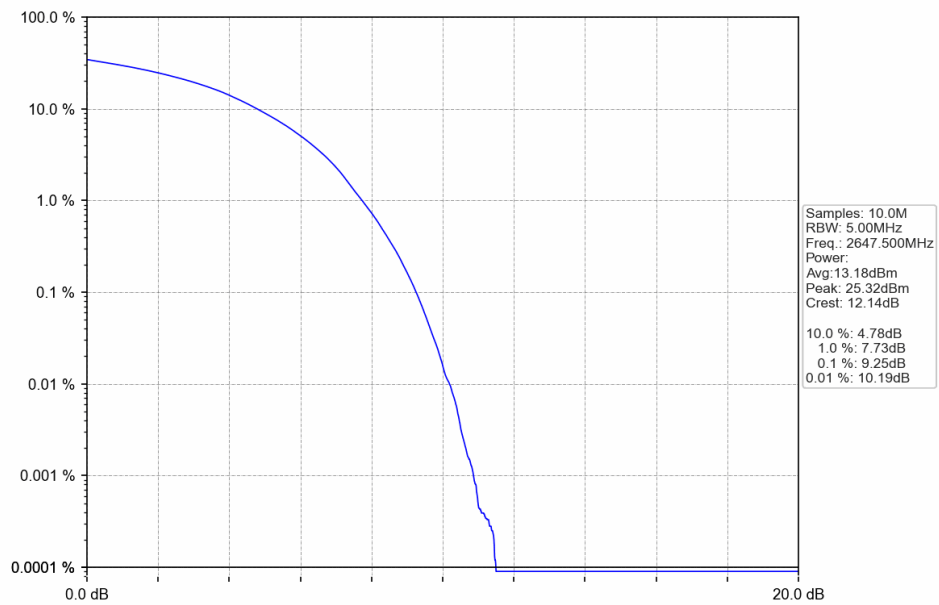
2022-03-02 13:40:36

Band41_15MHz_16QAM_MCH_2600MHz_RB_75_0_NTNV



2022-03-02 13:41:32

Band41_15MHz_16QAM_HCH_2647.5MHz_RB_75_0_NTNV



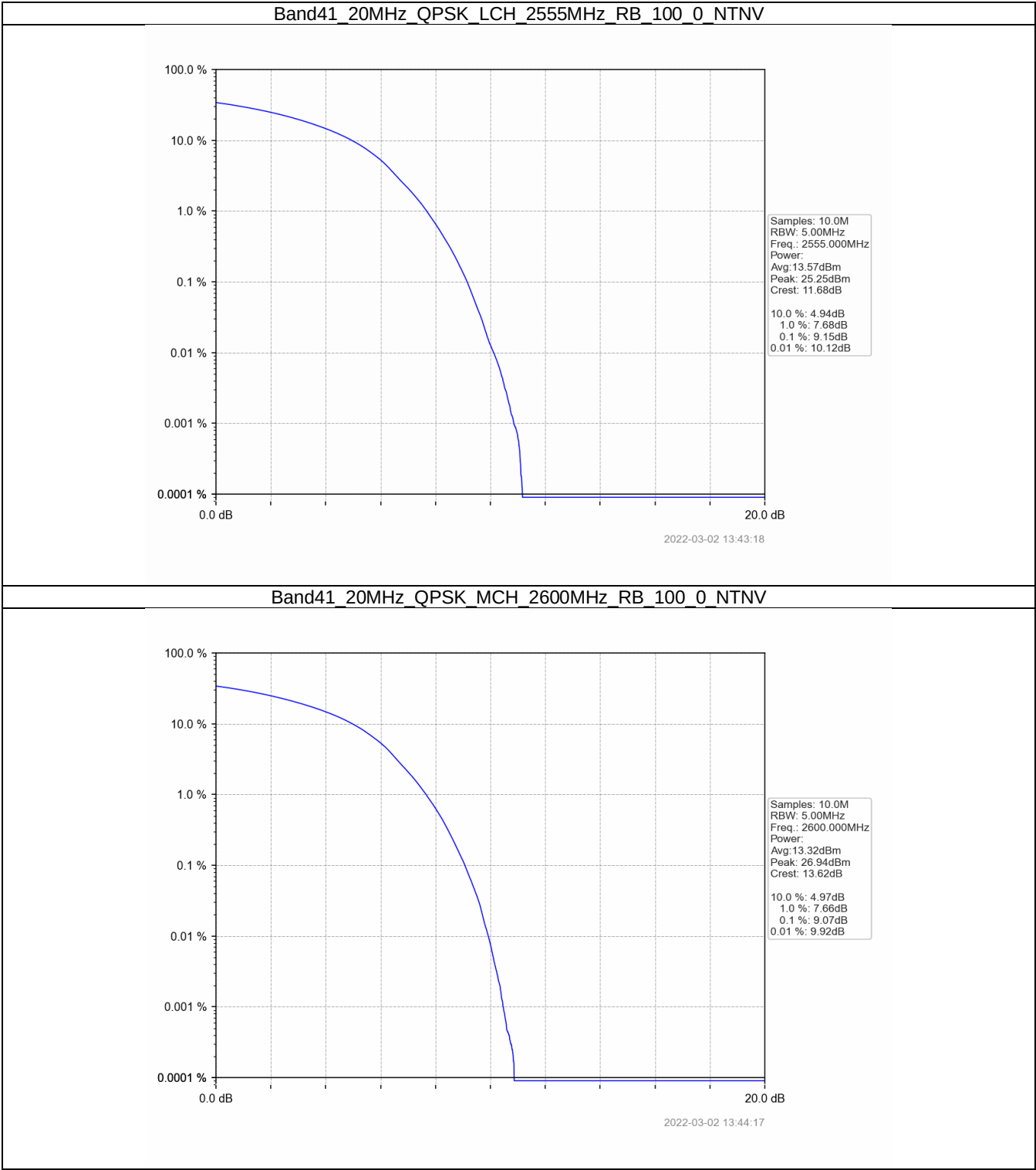
2022-03-02 13:42:28

9.4 B41_20MHz

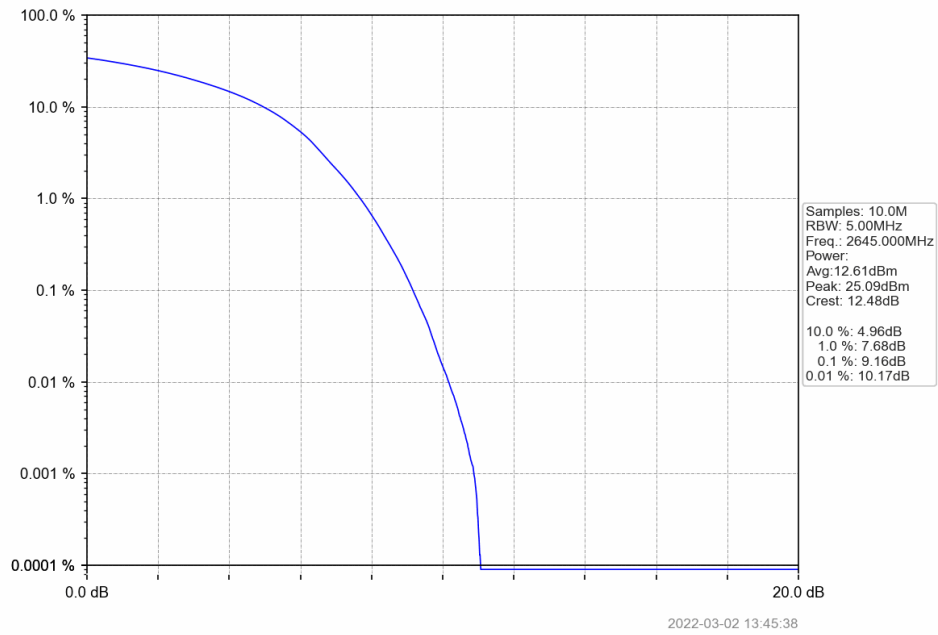
9.4.1 Test Result

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2555	100	0	9.15	<=13	Pass
	2600	100	0	9.07	<=13	Pass
	2645	100	0	9.16	<=13	Pass
16QAM	2555	100	0	9.47	<=13	Pass
	2600	100	0	9.17	<=13	Pass
	2645	100	0	9.38	<=13	Pass

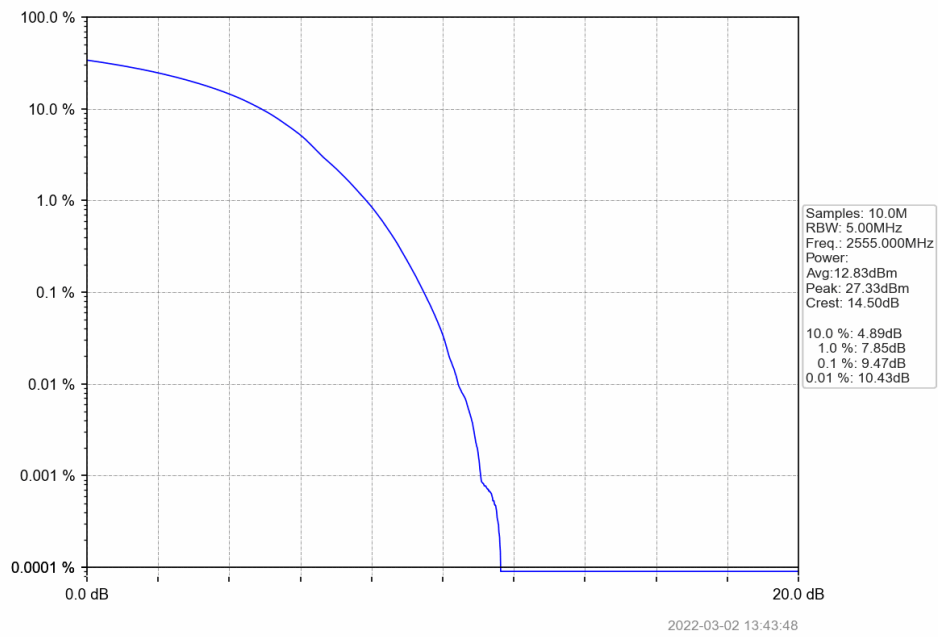
9.4.2 Test Graph



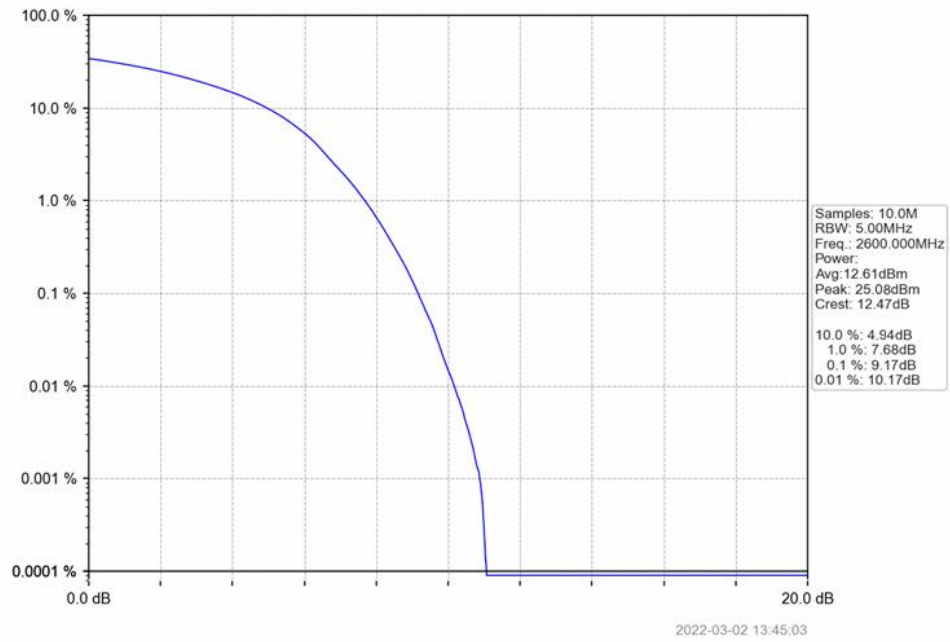
Band41 20MHz QPSK HCH 2645MHz RB 100 0 NTNV



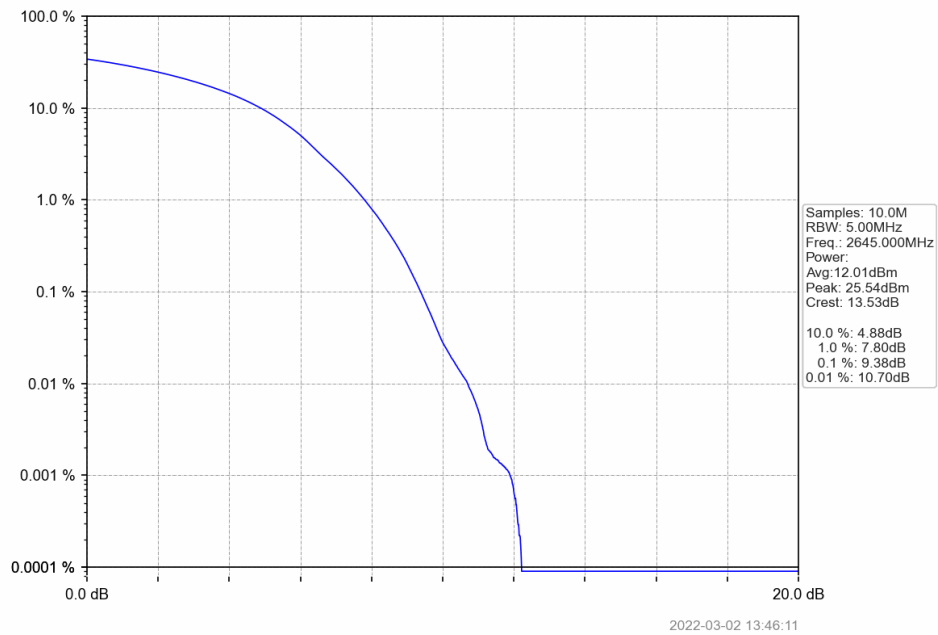
Band41 20MHz 16QAM LCH 2555MHz RB 100 0 NTNV



Band41 20MHz 16QAM MCH 2600MHz RB 100 0 NTNV



Band41 20MHz 16QAM HCH 2645MHz RB 100 0 NTNV



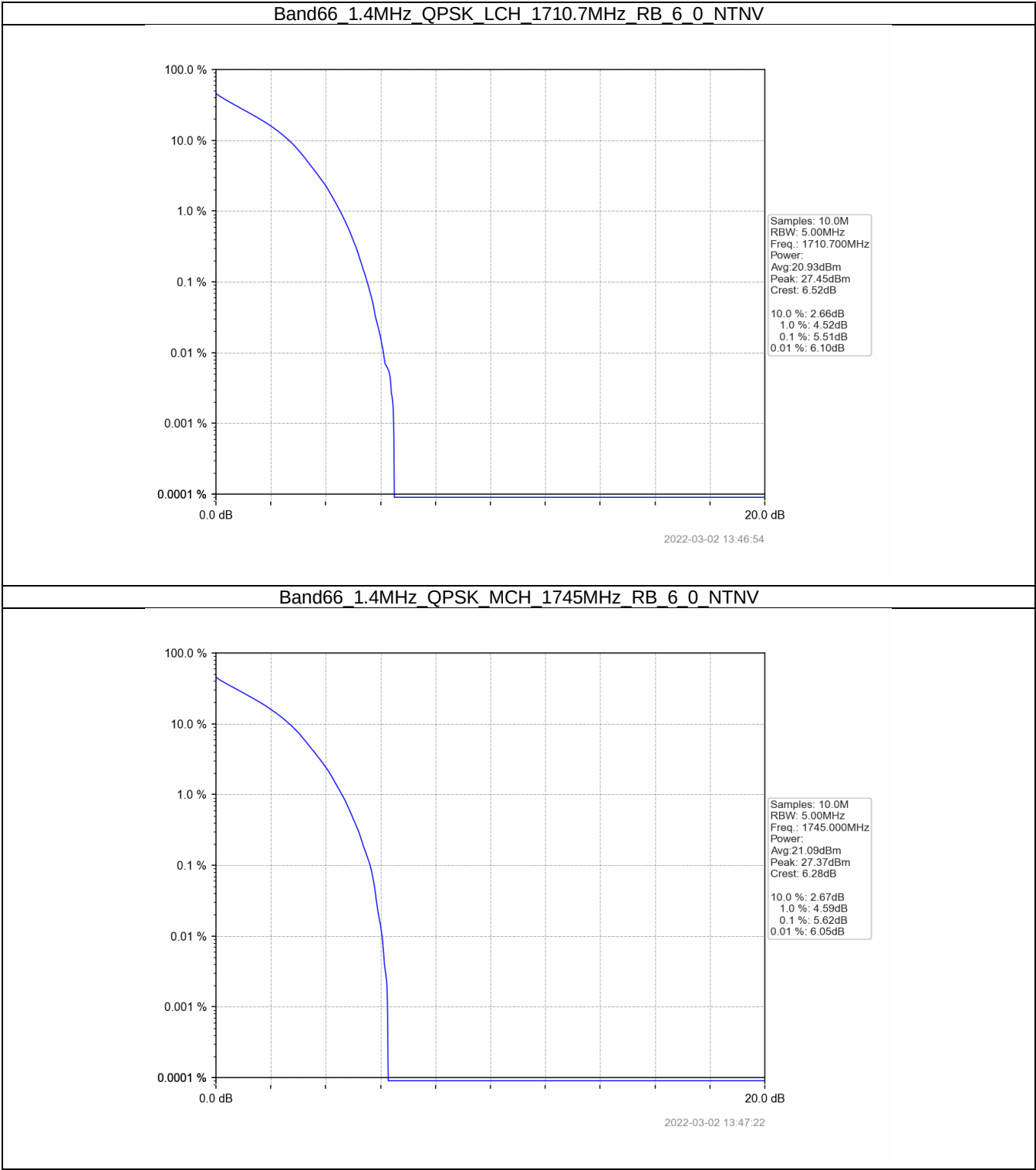
10. Peak-Average Ratio

10.1 B66_1.4MHz

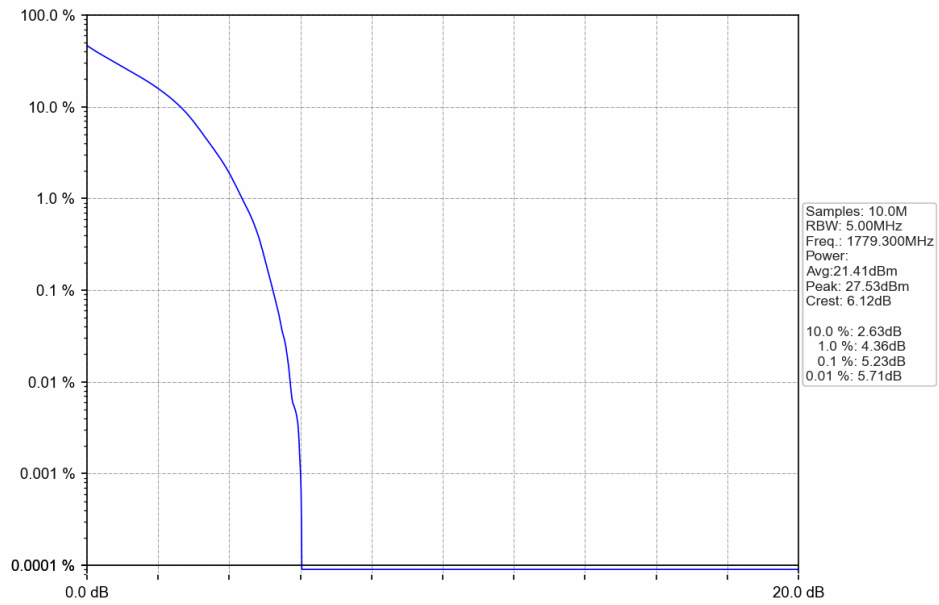
10.1.1 Test Result

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	5.51	<=13	Pass
	1745	6	0	5.62	<=13	Pass
	1779.3	6	0	5.23	<=13	Pass
16QAM	1710.7	6	0	6.27	<=13	Pass
	1745	6	0	6.33	<=13	Pass
	1779.3	6	0	6.06	<=13	Pass

10.1.2 Test Graph

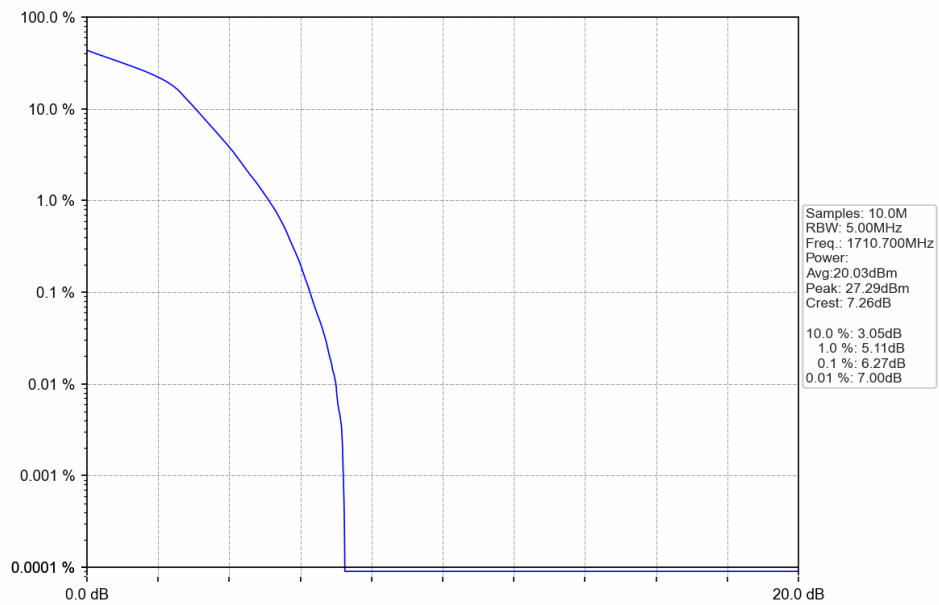


Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



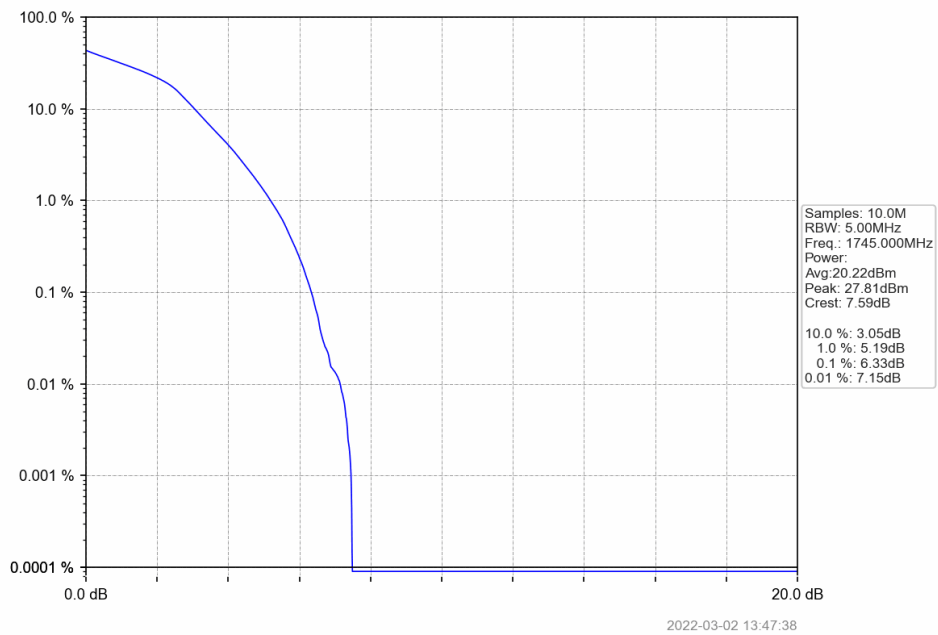
2022-03-02 13:47:52

Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV

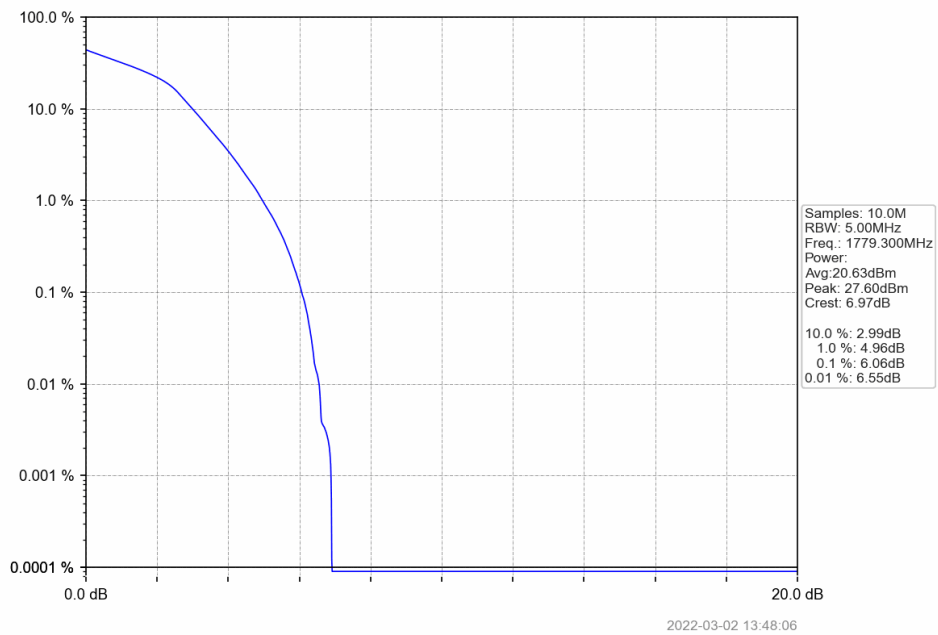


2022-03-02 13:47:08

Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTV



Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTV

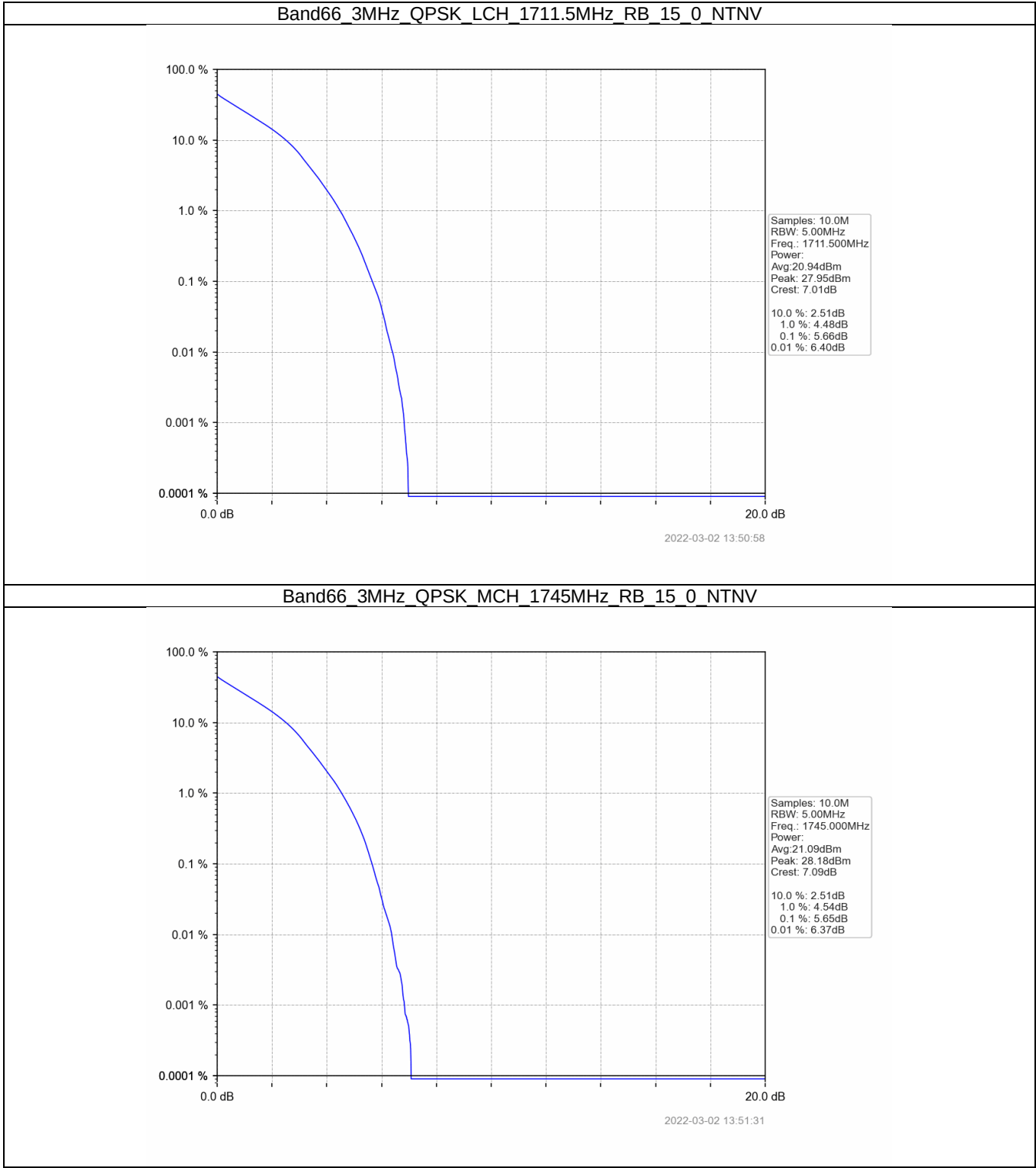


10.2 B66_3MHz

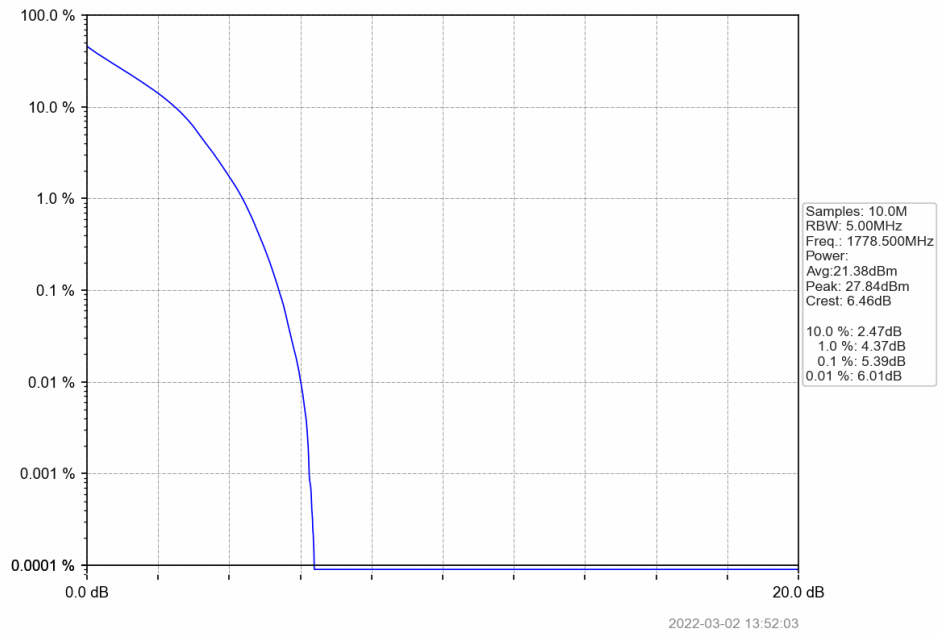
10.2.1 Test Result

Band: 66 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	5.66	<=13	Pass
	1745	15	0	5.65	<=13	Pass
	1778.5	15	0	5.39	<=13	Pass
16QAM	1711.5	15	0	6.45	<=13	Pass
	1745	15	0	6.46	<=13	Pass
	1778.5	15	0	6.24	<=13	Pass

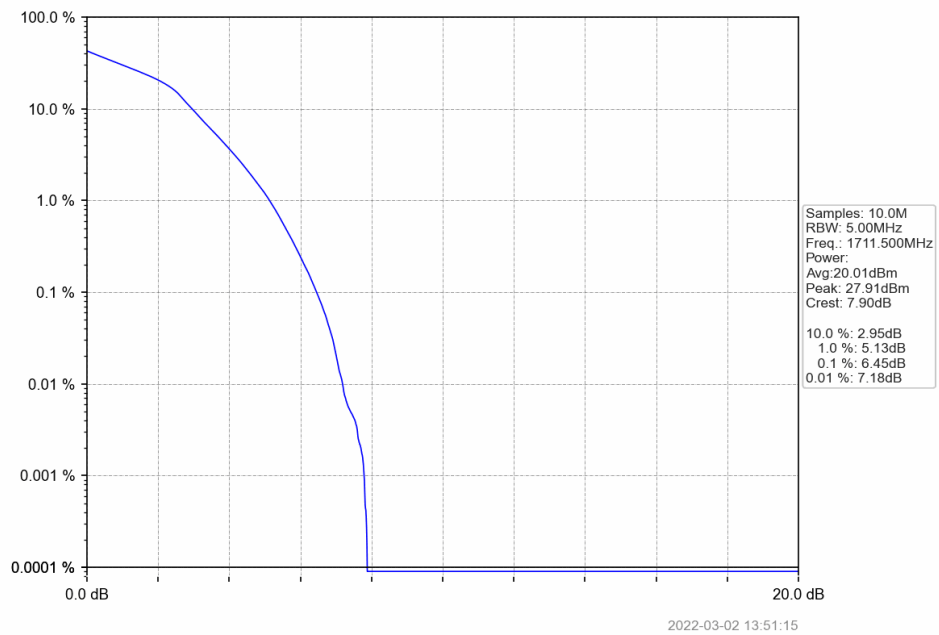
10.2.2 Test Graph



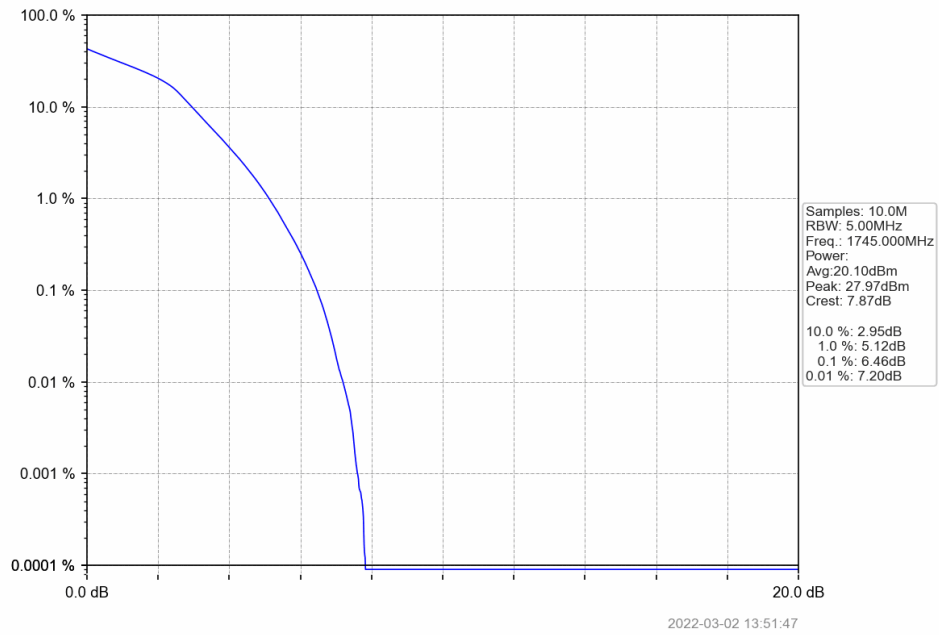
Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



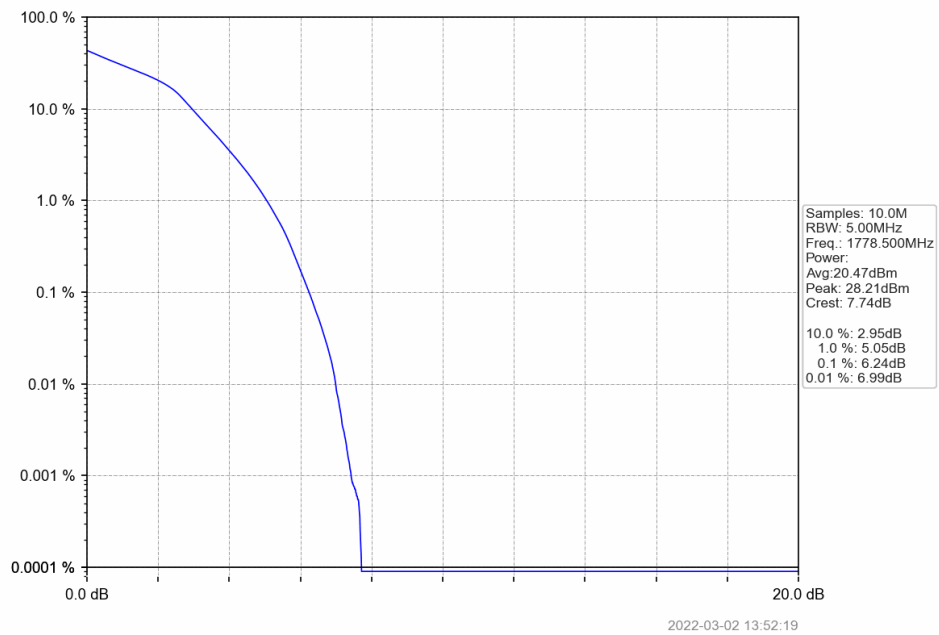
Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTNV



Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV

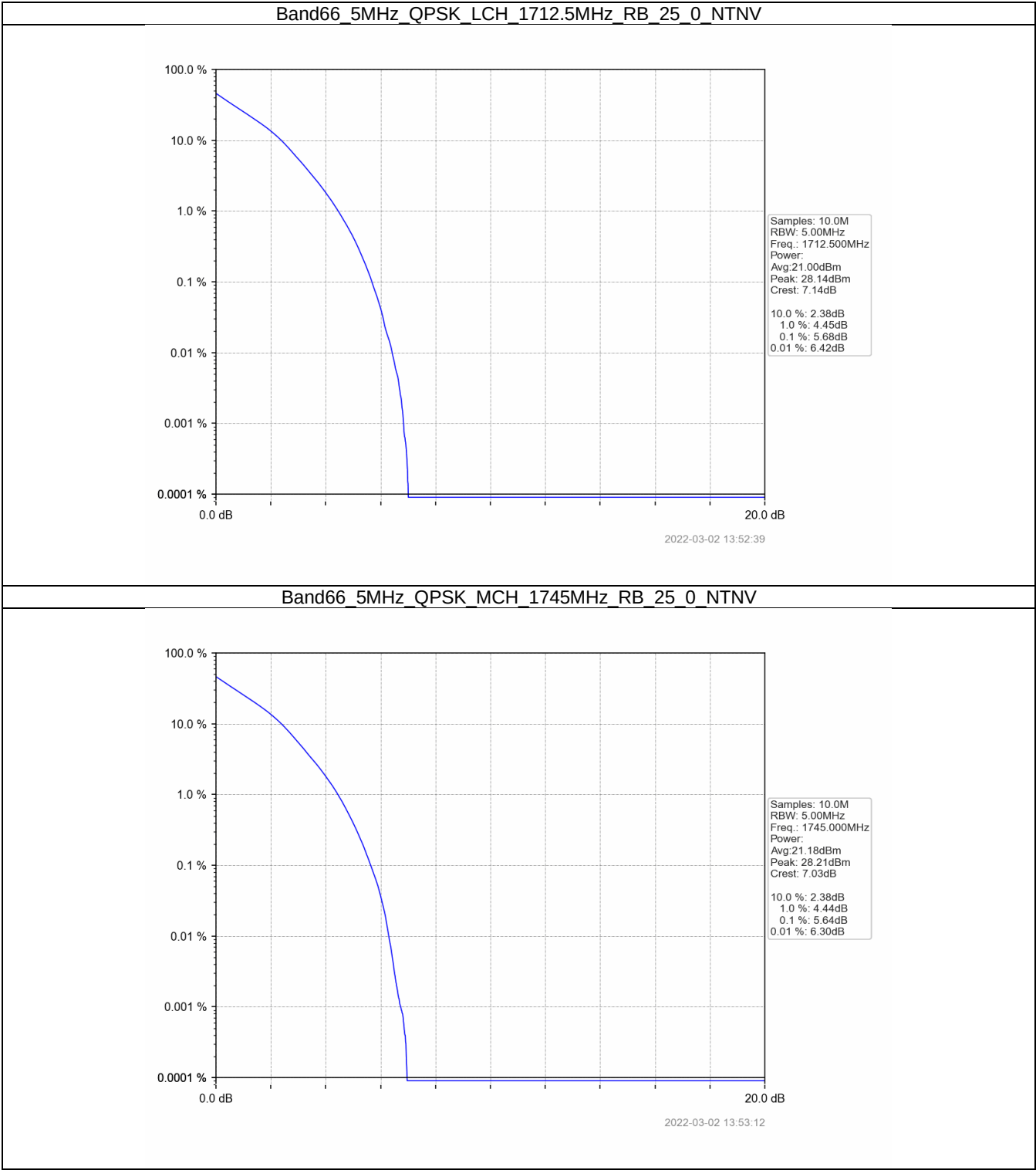


10.3 B66_5MHz

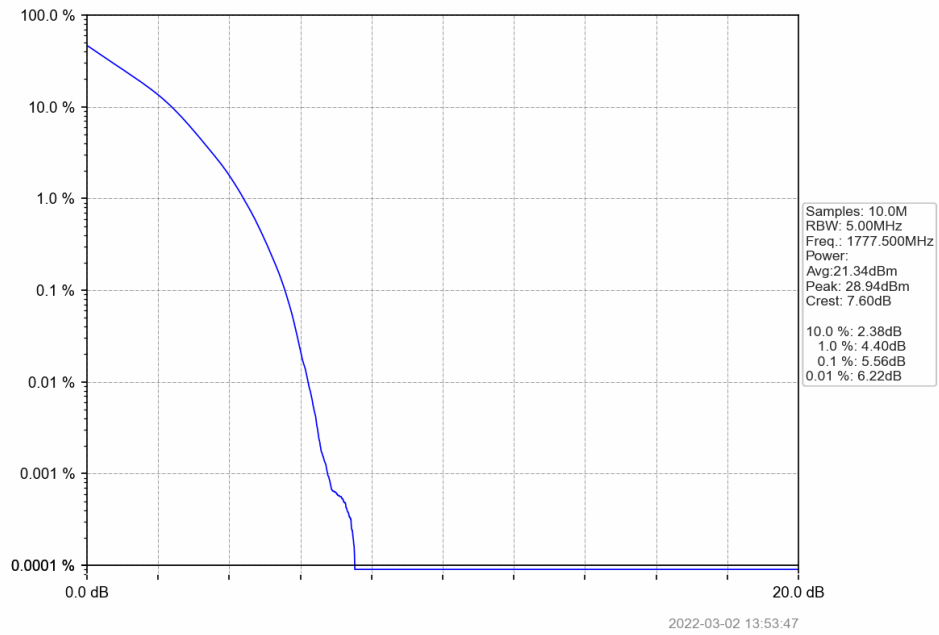
10.3.1 Test Result

Band: 66 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	5.68	<=13	Pass
	1745	25	0	5.64	<=13	Pass
	1777.5	25	0	5.56	<=13	Pass
16QAM	1712.5	25	0	6.39	<=13	Pass
	1745	25	0	6.42	<=13	Pass
	1777.5	25	0	6.30	<=13	Pass

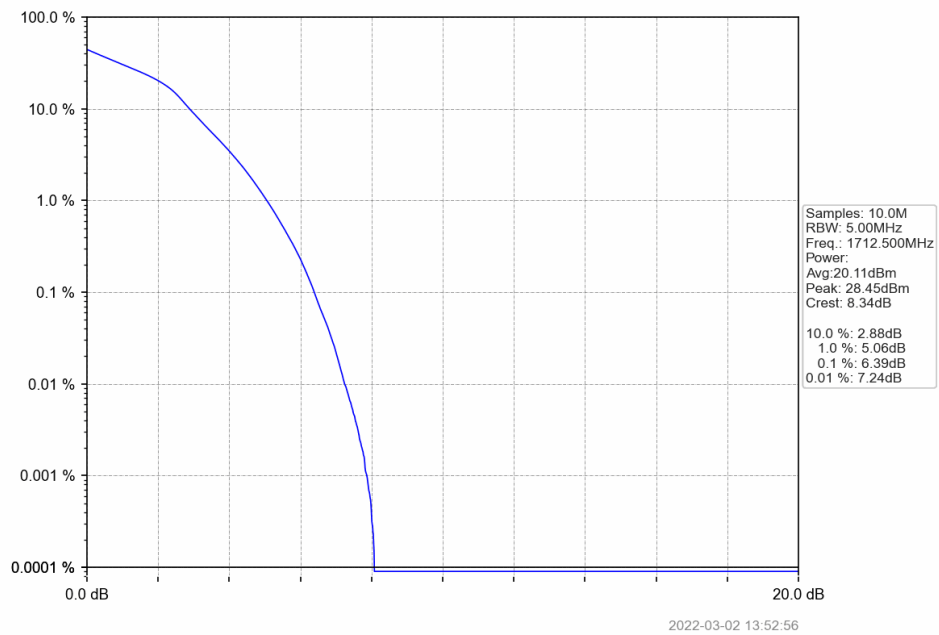
10.3.2 Test Graph



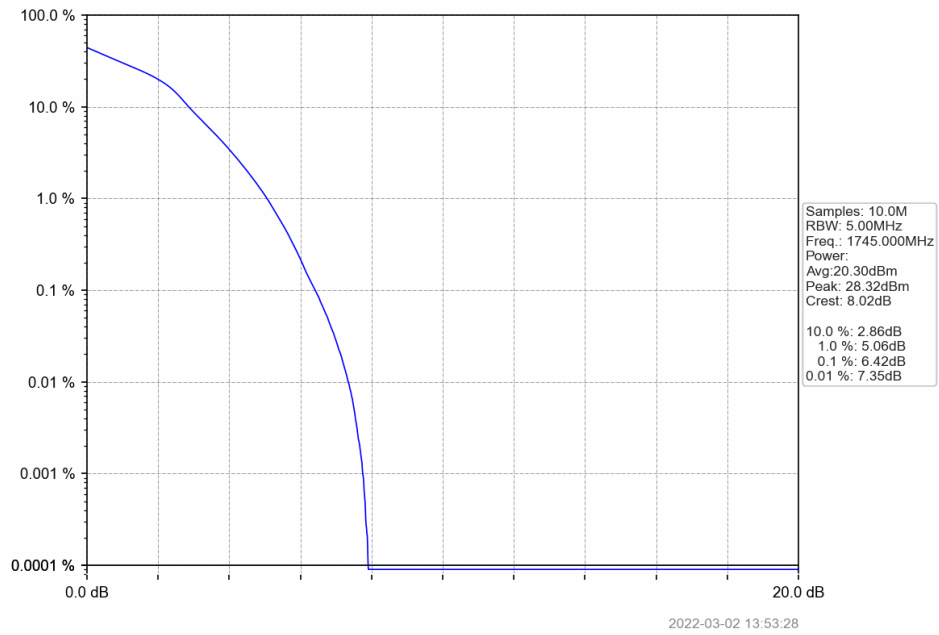
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



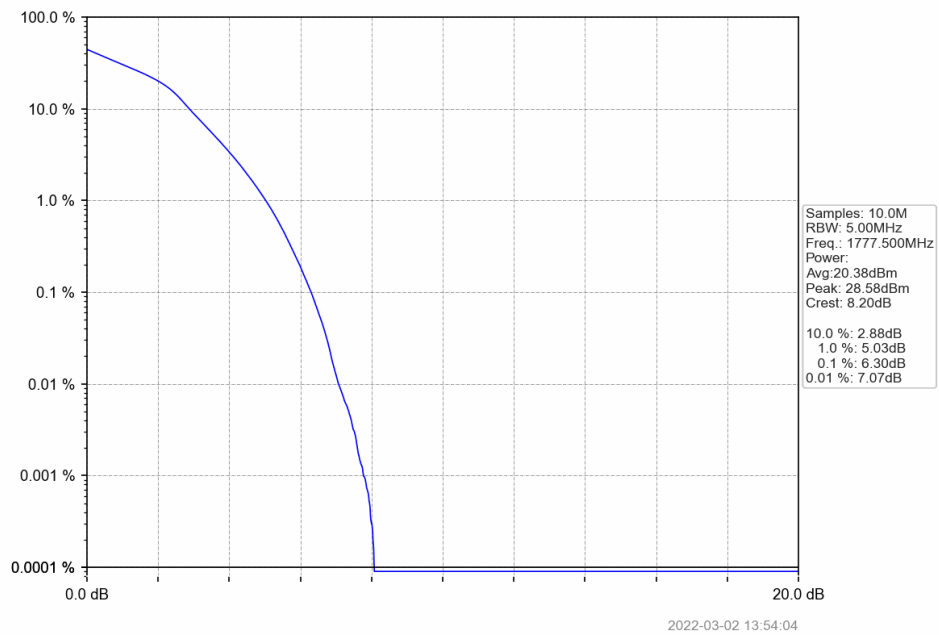
Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTNV



Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV

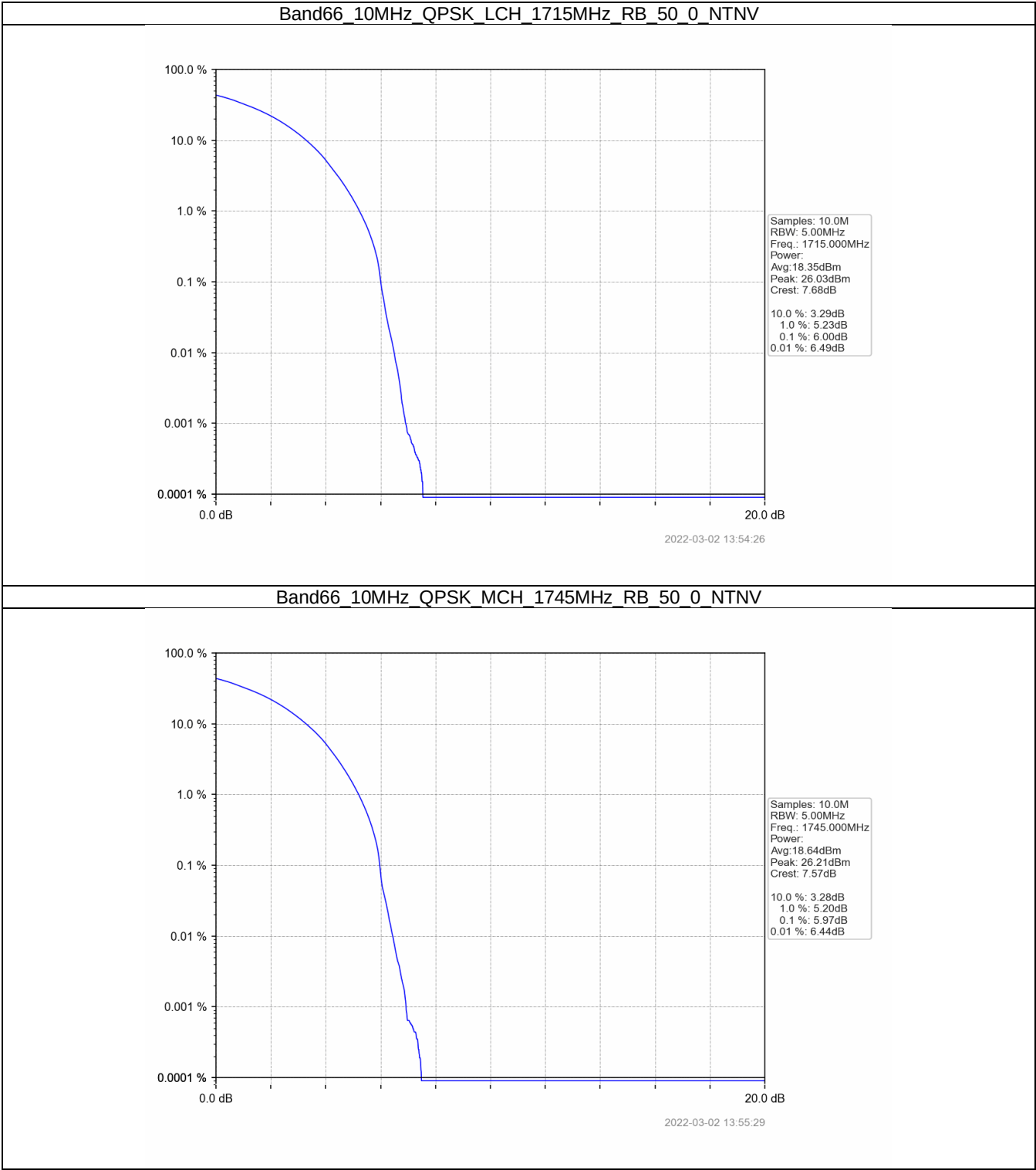


10.4 B66_10MHz

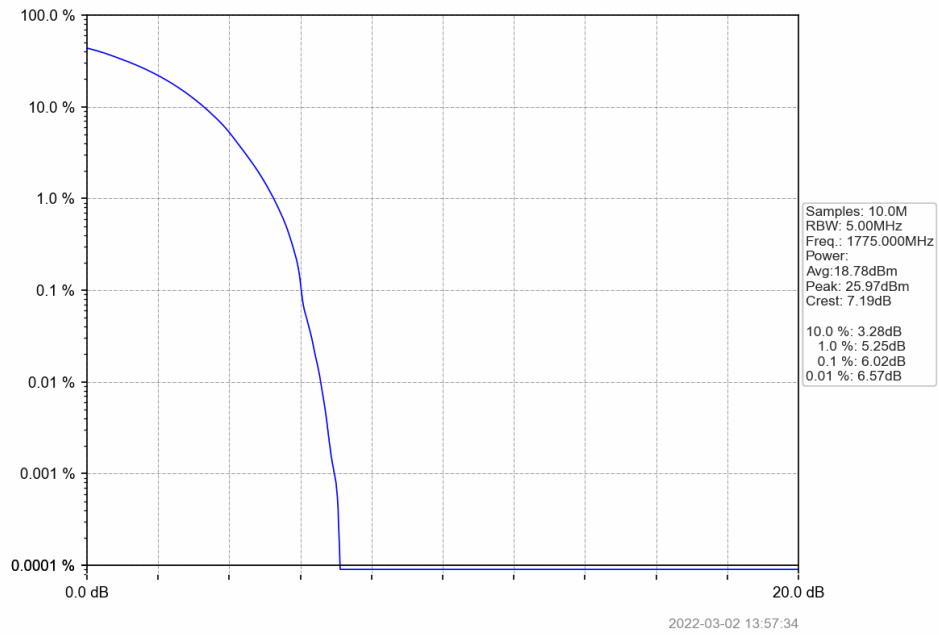
10.4.1 Test Result

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	6.00	<=13	Pass
	1745	50	0	5.97	<=13	Pass
	1775	50	0	6.02	<=13	Pass
16QAM	1715	50	0	6.83	<=13	Pass
	1745	50	0	6.77	<=13	Pass
	1775	50	0	8.35	<=13	Pass

10.4.2 Test Graph



Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV

