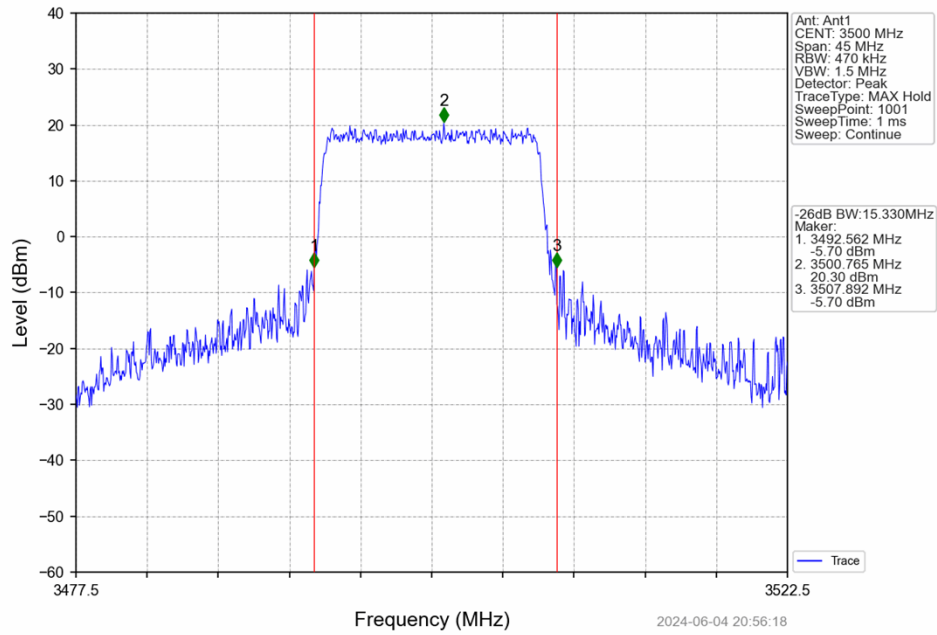
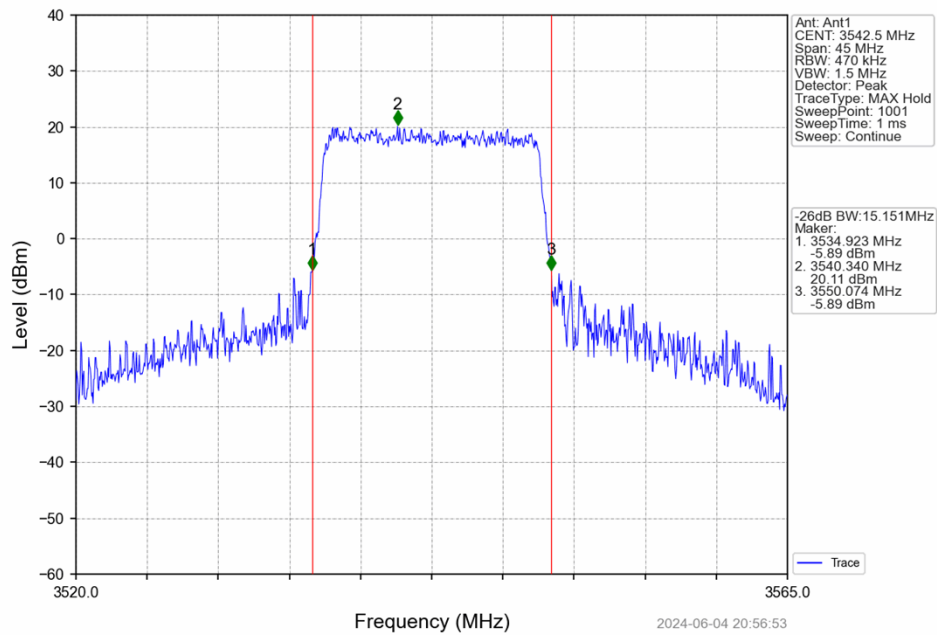


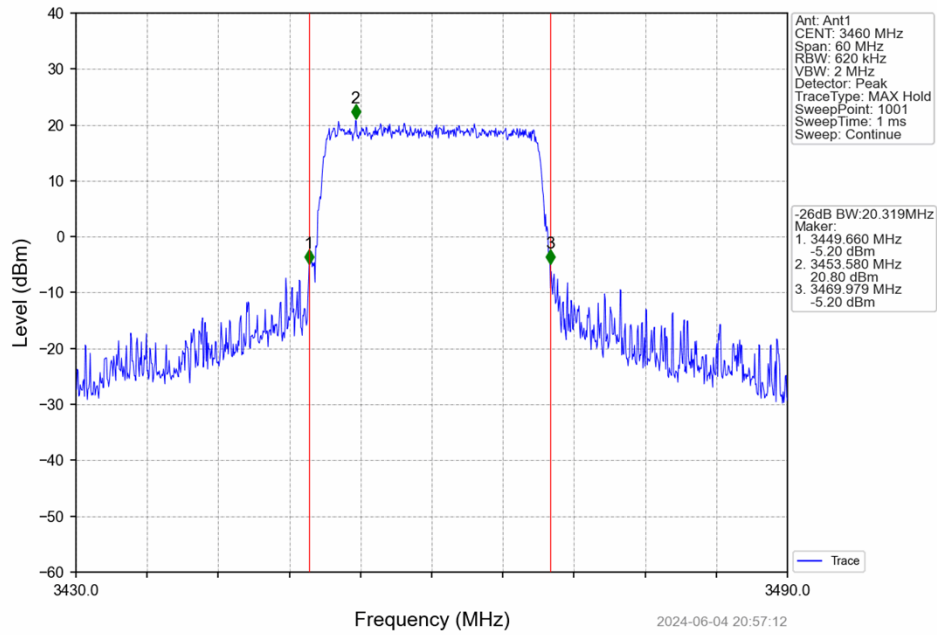
Band42a_15MHz_16QAM_MCH_3500MHz_RB_75_0_NTNV



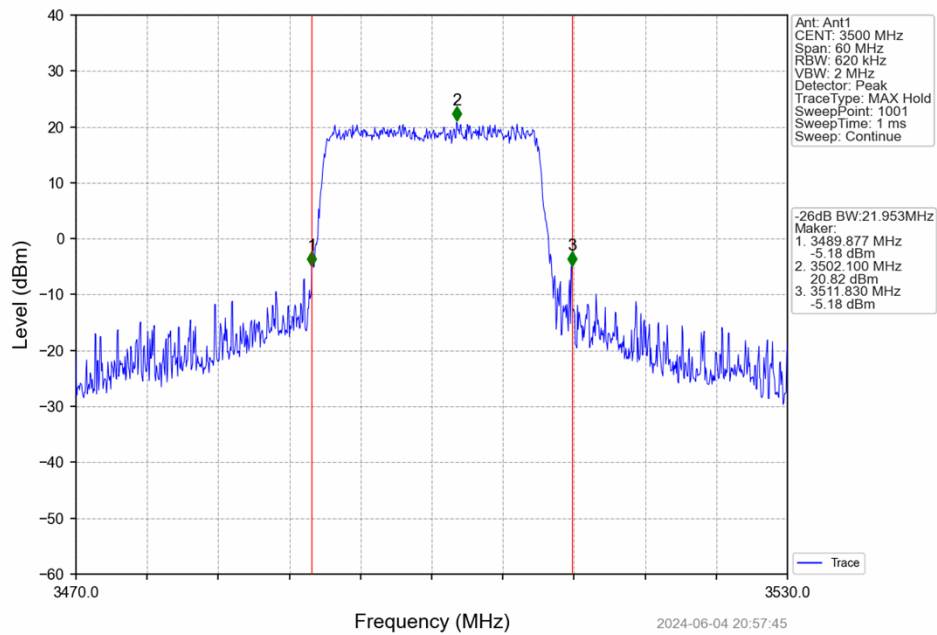
Band42a_15MHz_16QAM_HCH_3542.5MHz_RB_75_0_NTNV



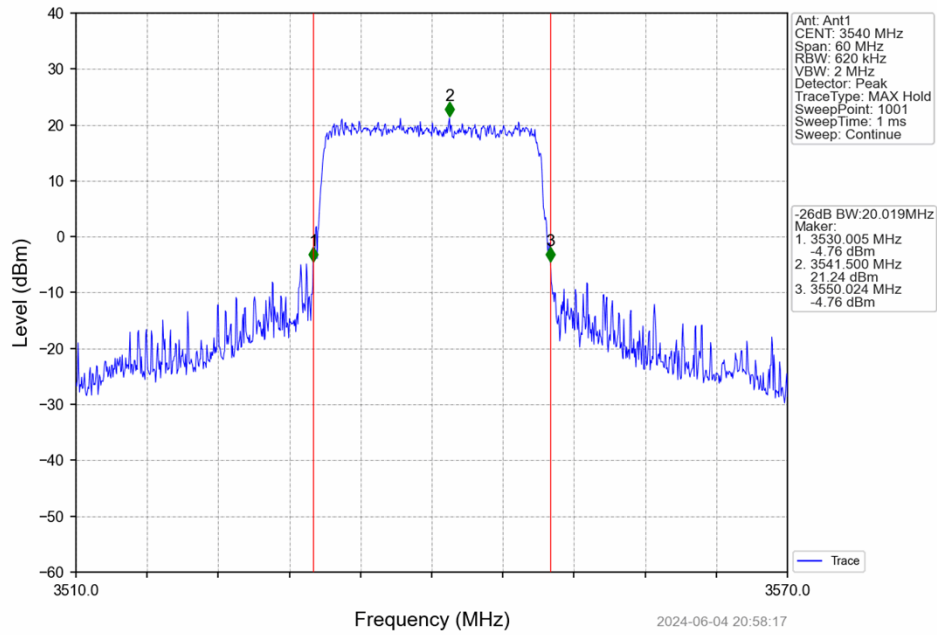
Band42a_20MHz_QPSK_LCH_3460MHz_RB_100_0_NTNV



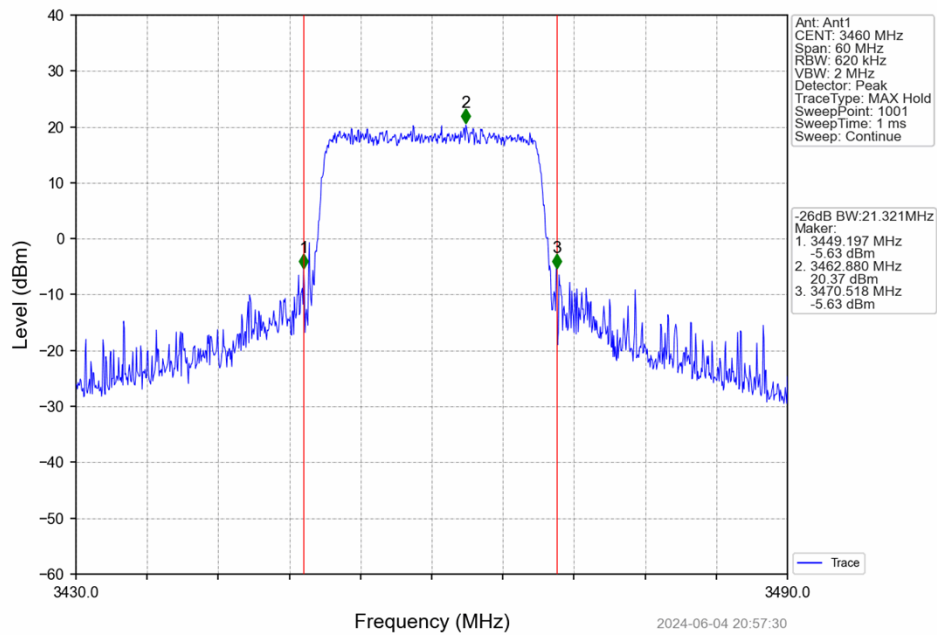
Band42a_20MHz_QPSK_MCH_3500MHz_RB_100_0_NTNV



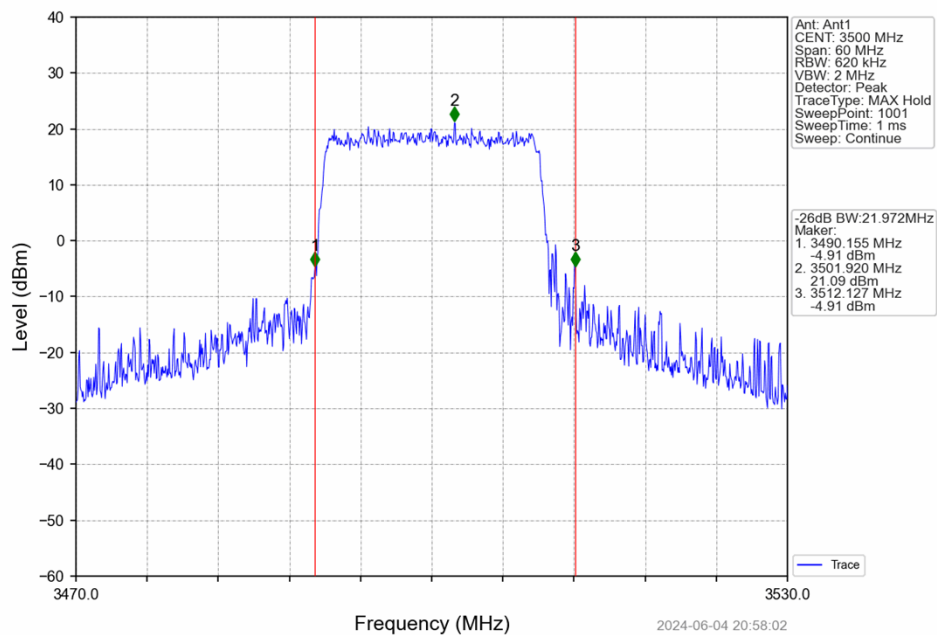
Band42a_20MHz_QPSK_HCH_3540MHz_RB_100_0_NTNV



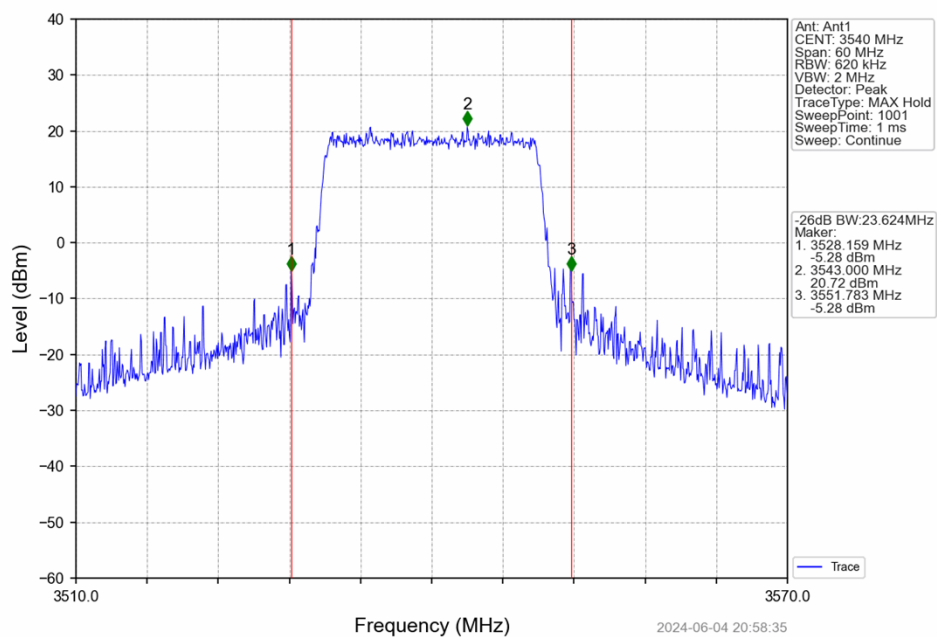
Band42a_20MHz_16QAM_LCH_3460MHz_RB_100_0_NTNV



Band42a_20MHz_16QAM_MCH_3500MHz_RB_100_0_NTNV



Band42a_20MHz_16QAM_HCH_3540MHz_RB_100_0_NTNV



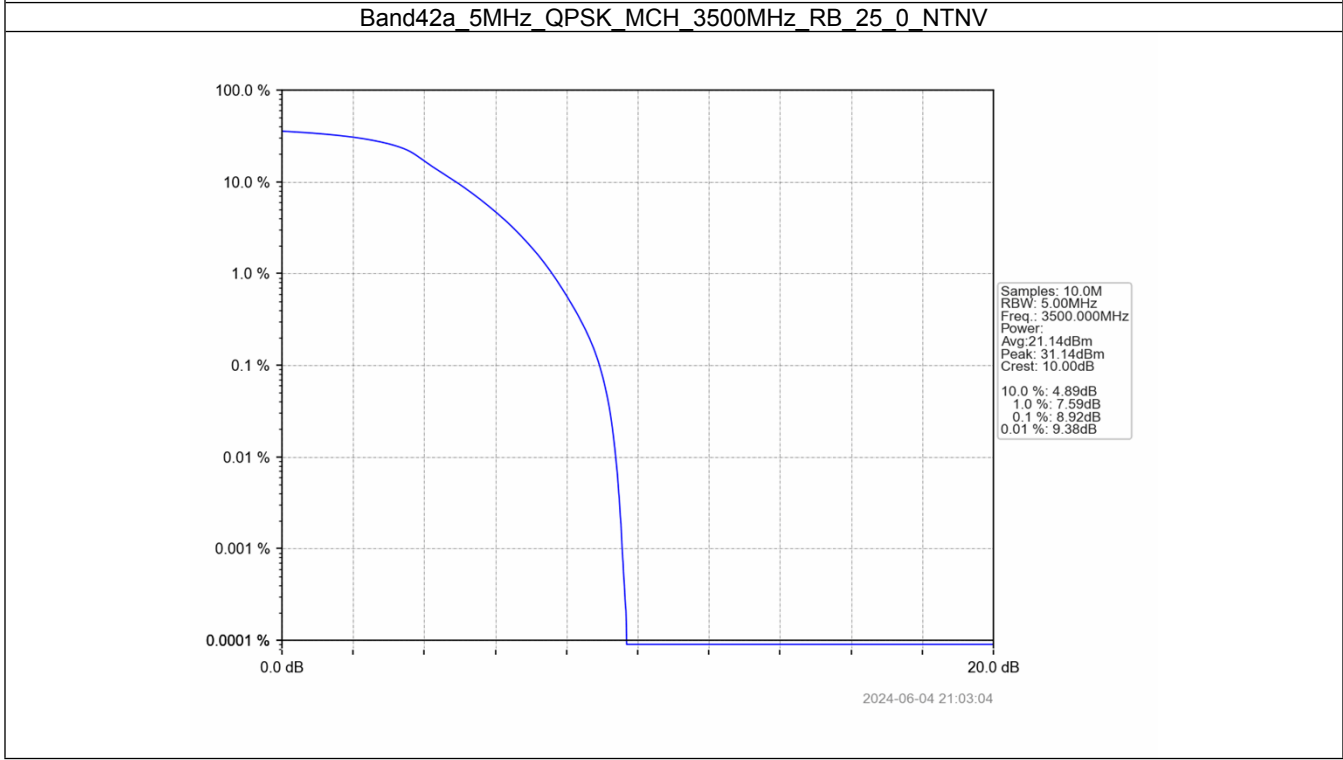
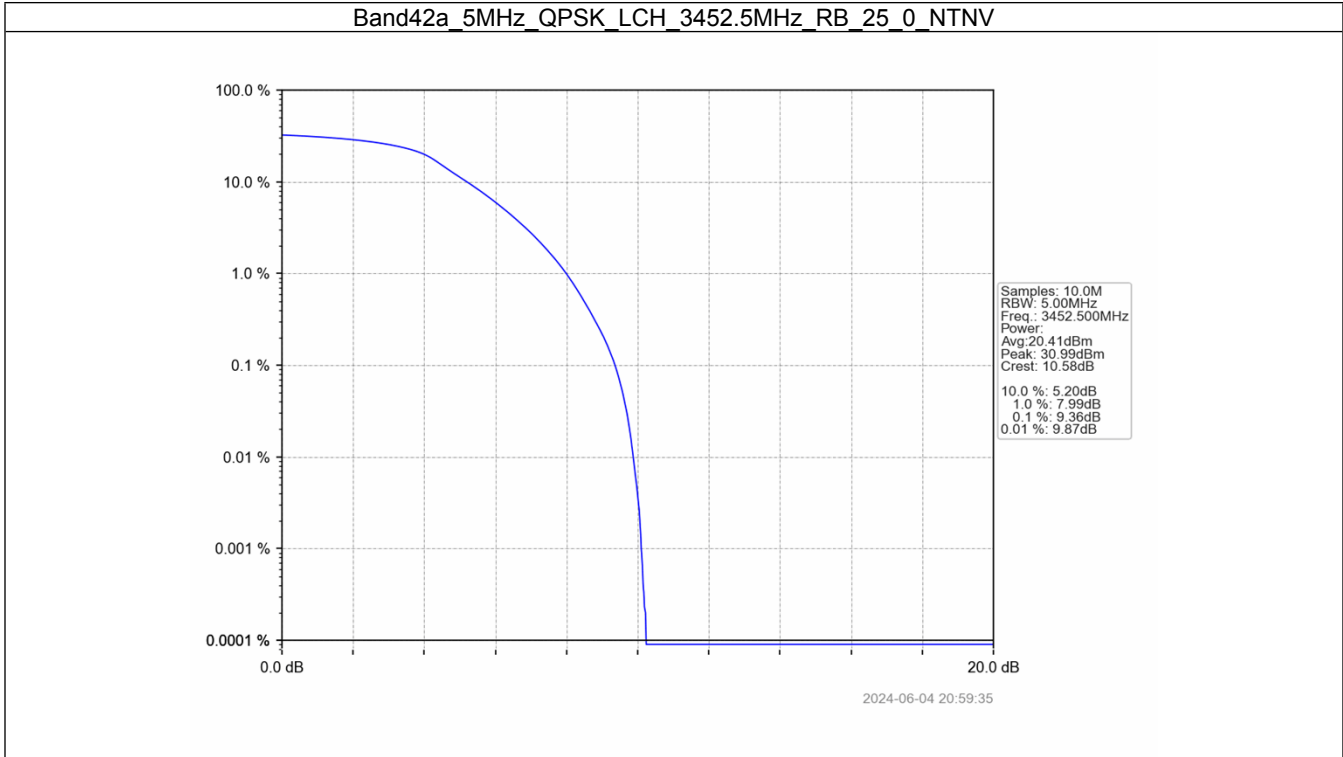
4. Peak-Average Ratio

4.1 B42a_5MHz

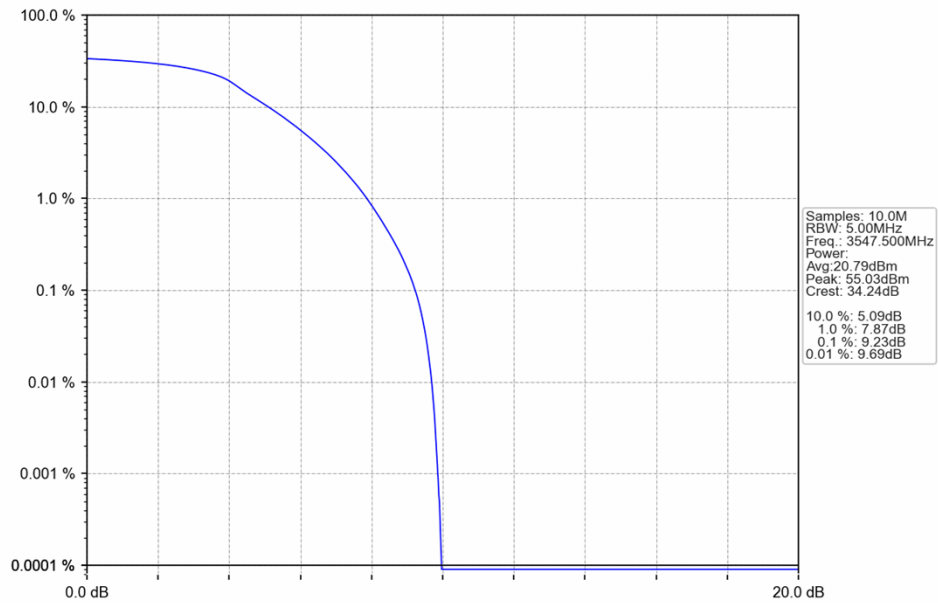
4.1.1 Test Result

Band: 42a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3452.5	25	0	9.36	<=13	Pass
	3500	25	0	8.92	<=13	Pass
	3547.5	25	0	9.23	<=13	Pass
16QAM	3452.5	25	0	9.80	<=13	Pass
	3500	25	0	9.62	<=13	Pass
	3547.5	25	0	9.71	<=13	Pass

4.1.2 Test Graph

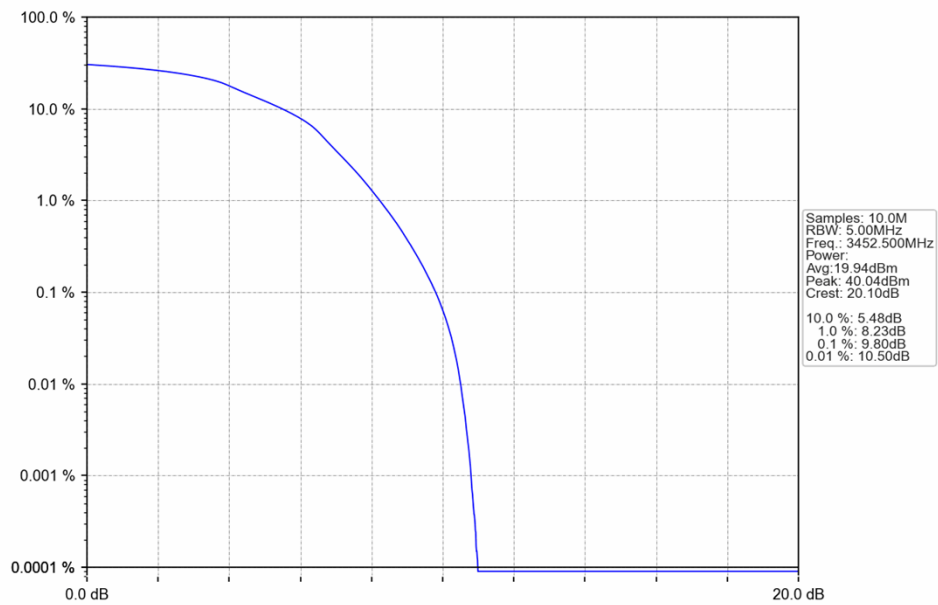


Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_25_0_NTNV



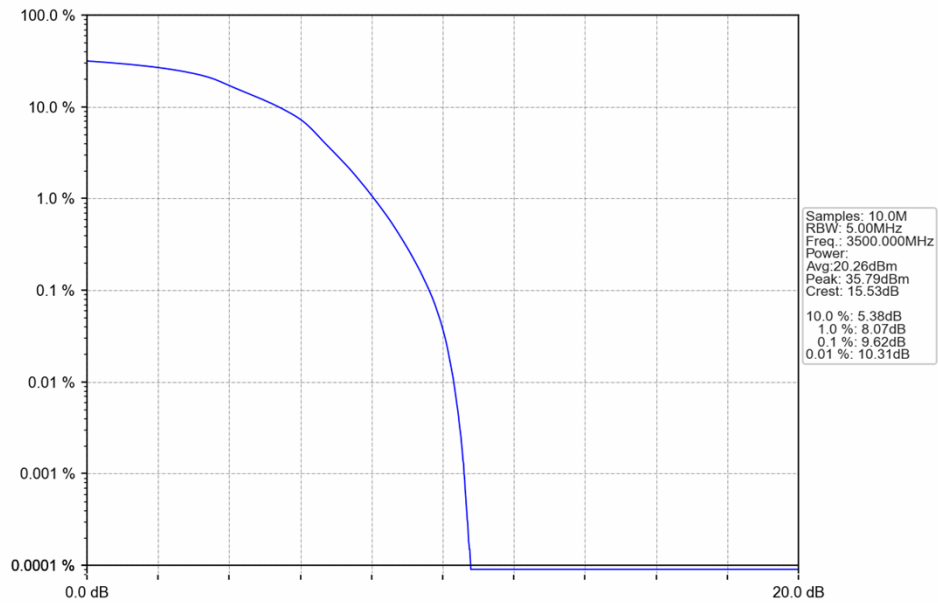
2024-06-04 21:06:31

Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_25_0_NTNV



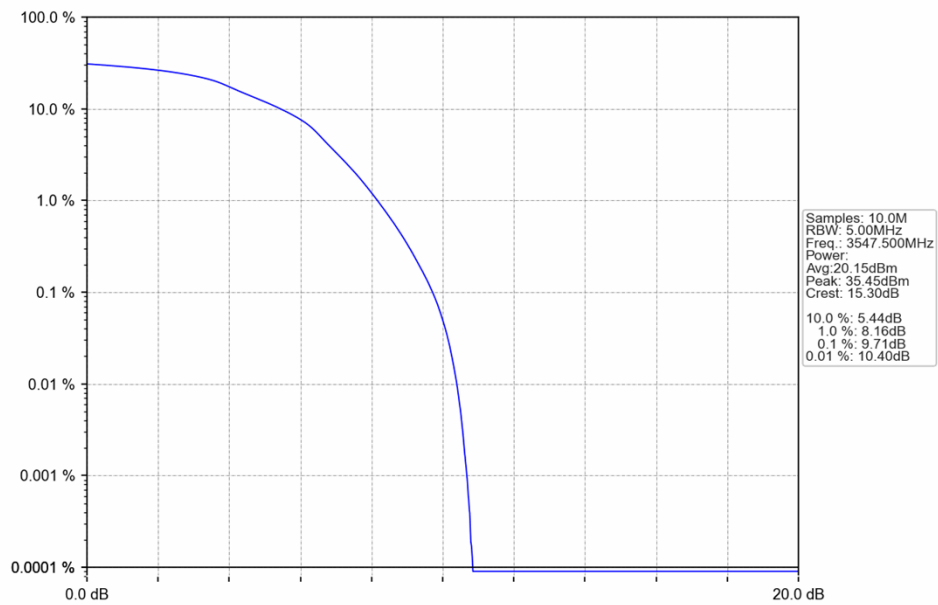
2024-06-04 21:01:19

Band42a_5MHz_16QAM_MCH_3500MHz_RB_25_0_NTNV



2024-06-04 21:04:46

Band42a_5MHz_16QAM_HCH_3547.5MHz_RB_25_0_NTNV



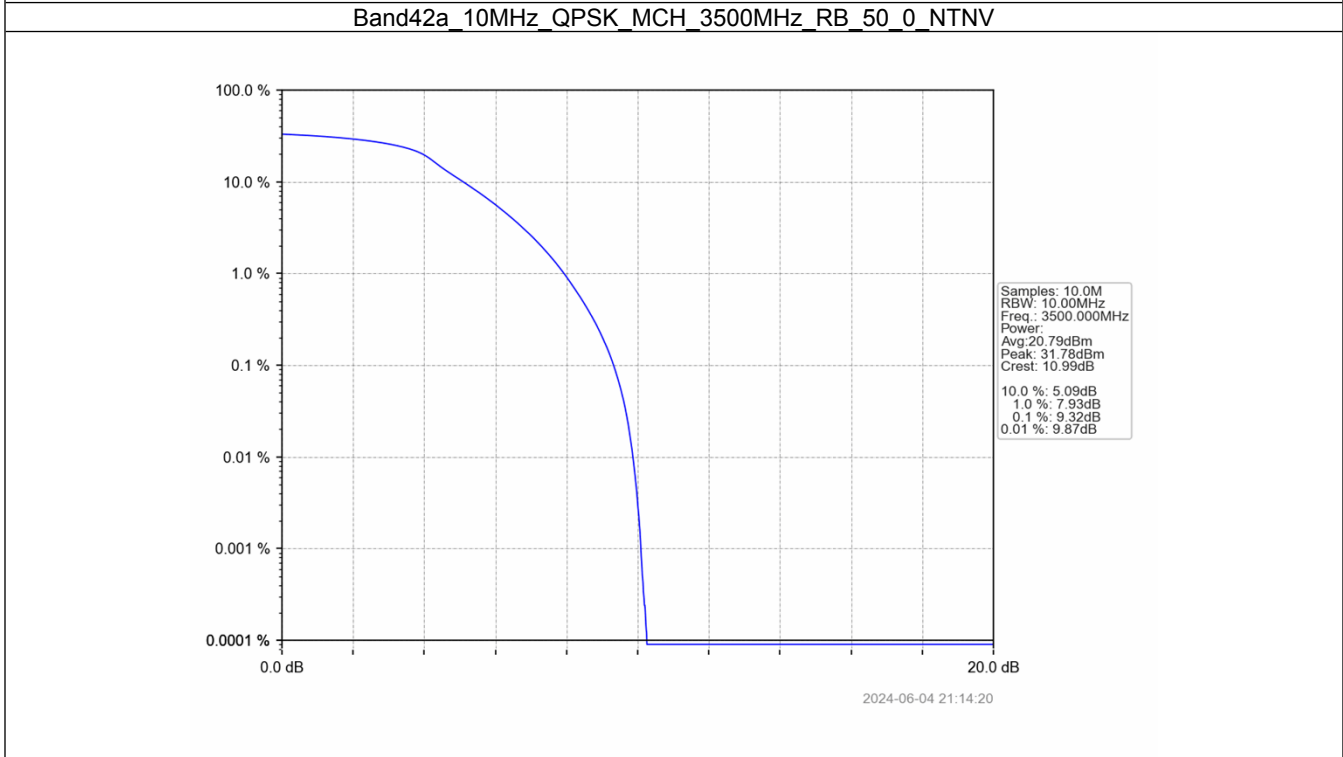
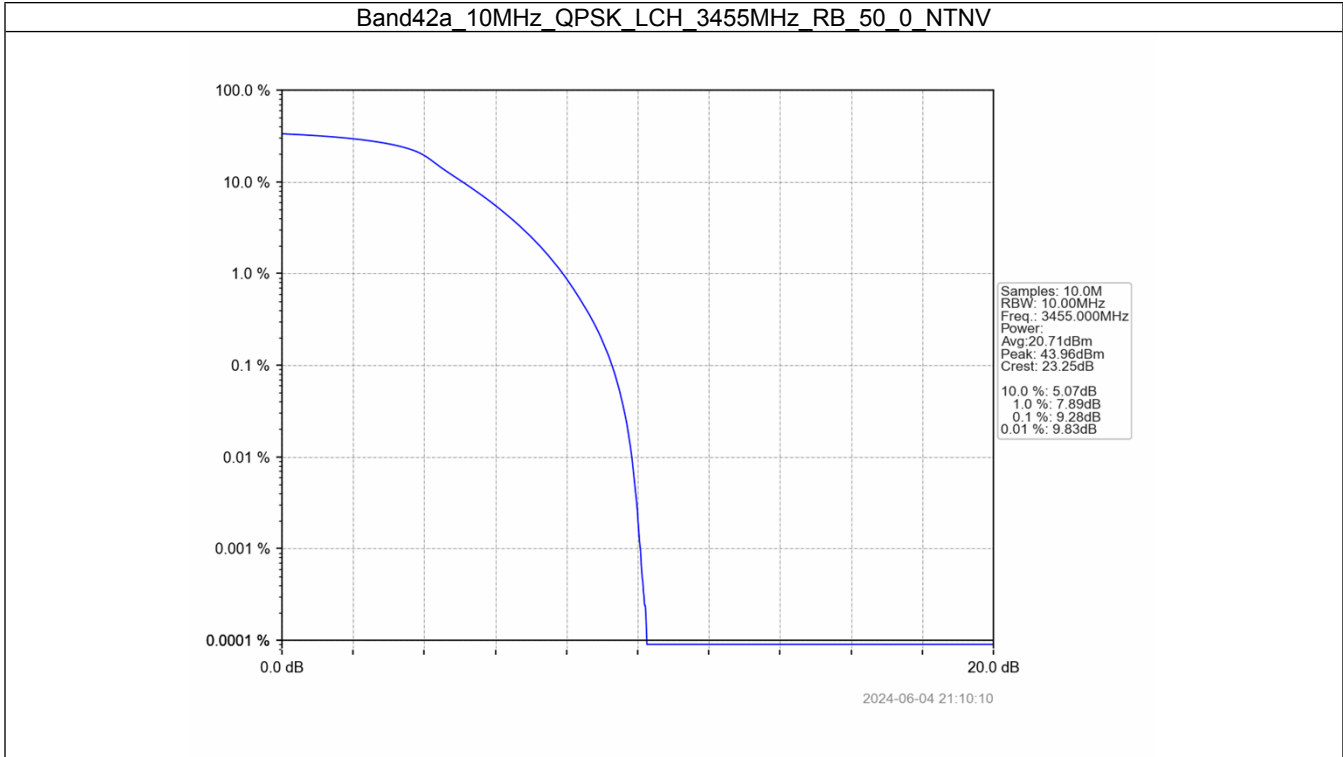
2024-06-04 21:08:14

4.2 B42a_10MHz

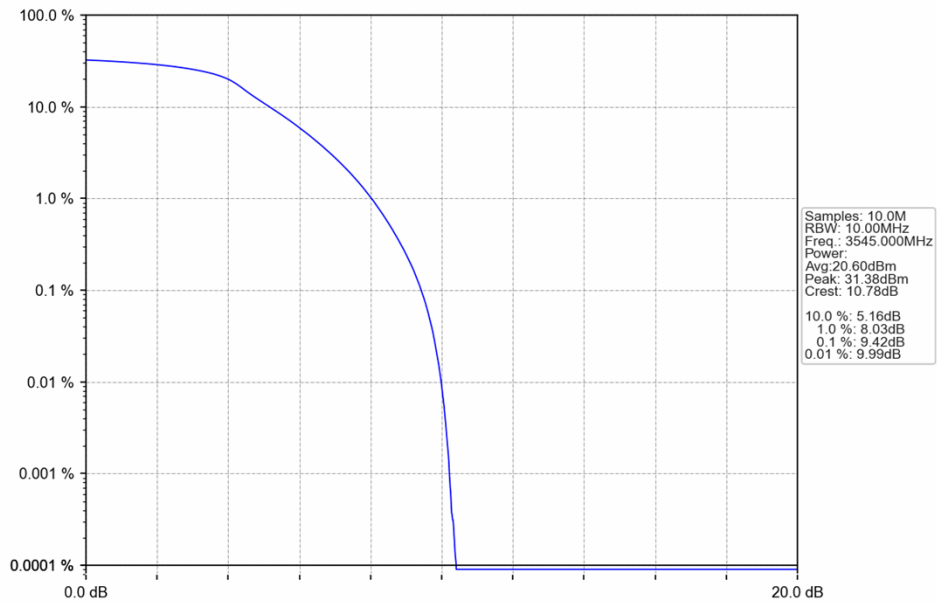
4.2.1 Test Result

Band: 42a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3455	50	0	9.28	<=13	Pass
	3500	50	0	9.32	<=13	Pass
	3545	50	0	9.42	<=13	Pass
16QAM	3455	50	0	9.77	<=13	Pass
	3500	50	0	9.68	<=13	Pass
	3545	50	0	10.10	<=13	Pass

4.2.2 Test Graph

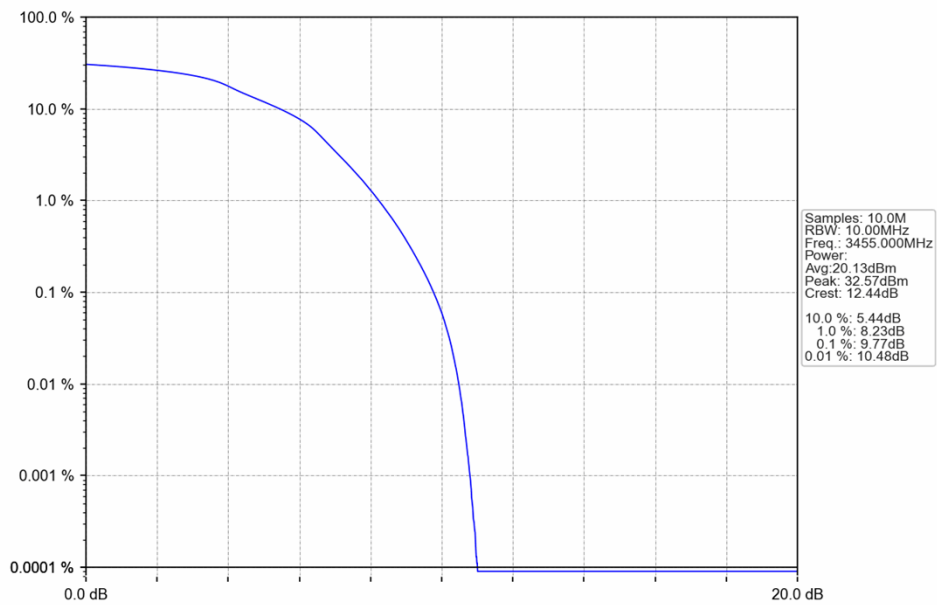


Band42a_10MHz_QPSK_HCH_3545MHz_RB_50_0_NTNV



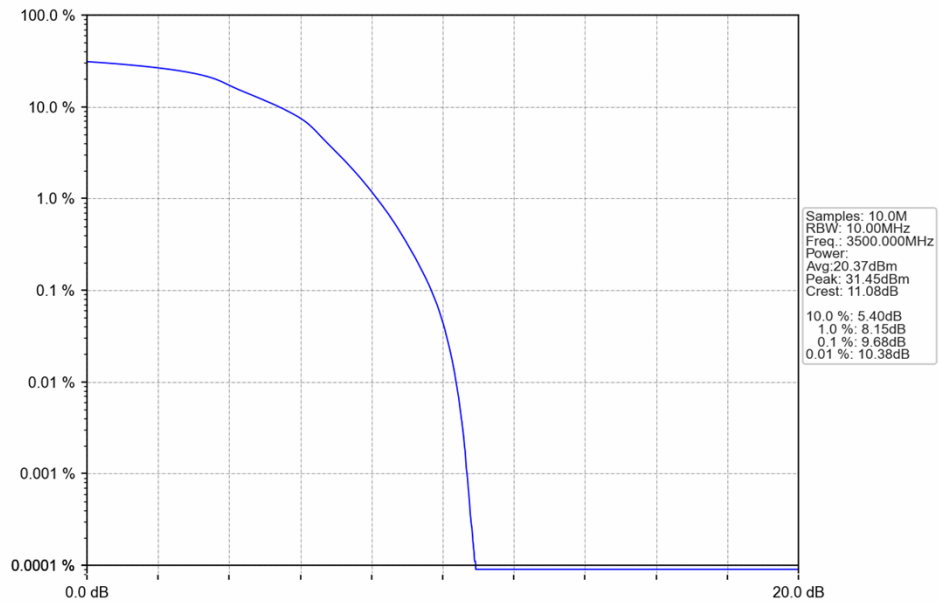
2024-06-04 21:18:22

Band42a_10MHz_16QAM_LCH_3455MHz_RB_50_0_NTNV



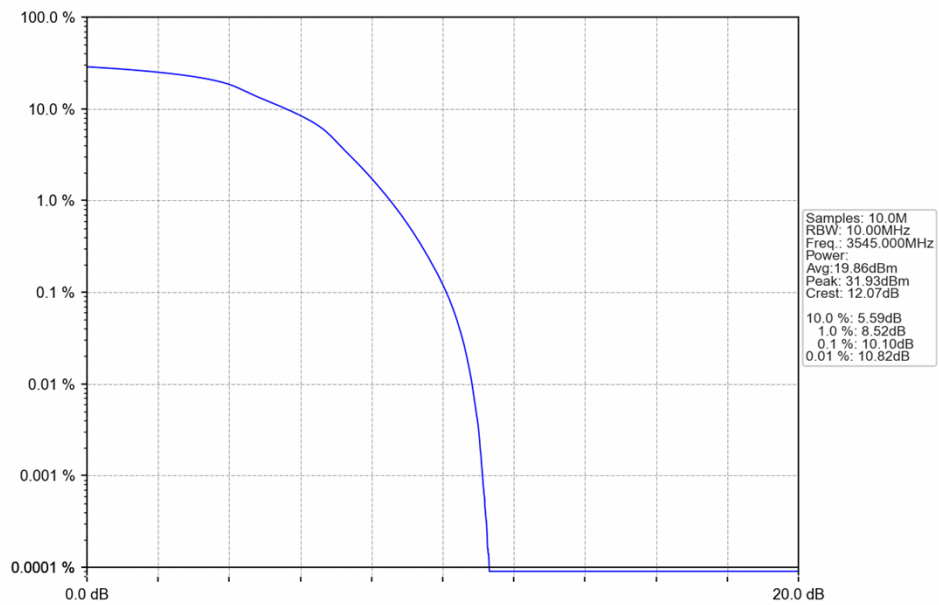
2024-06-04 21:12:12

Band42a_10MHz_16QAM_MCH_3500MHz_RB_50_0_NTNV



2024-06-04 21:16:20

Band42a_10MHz_16QAM_HCH_3545MHz_RB_50_0_NTNV



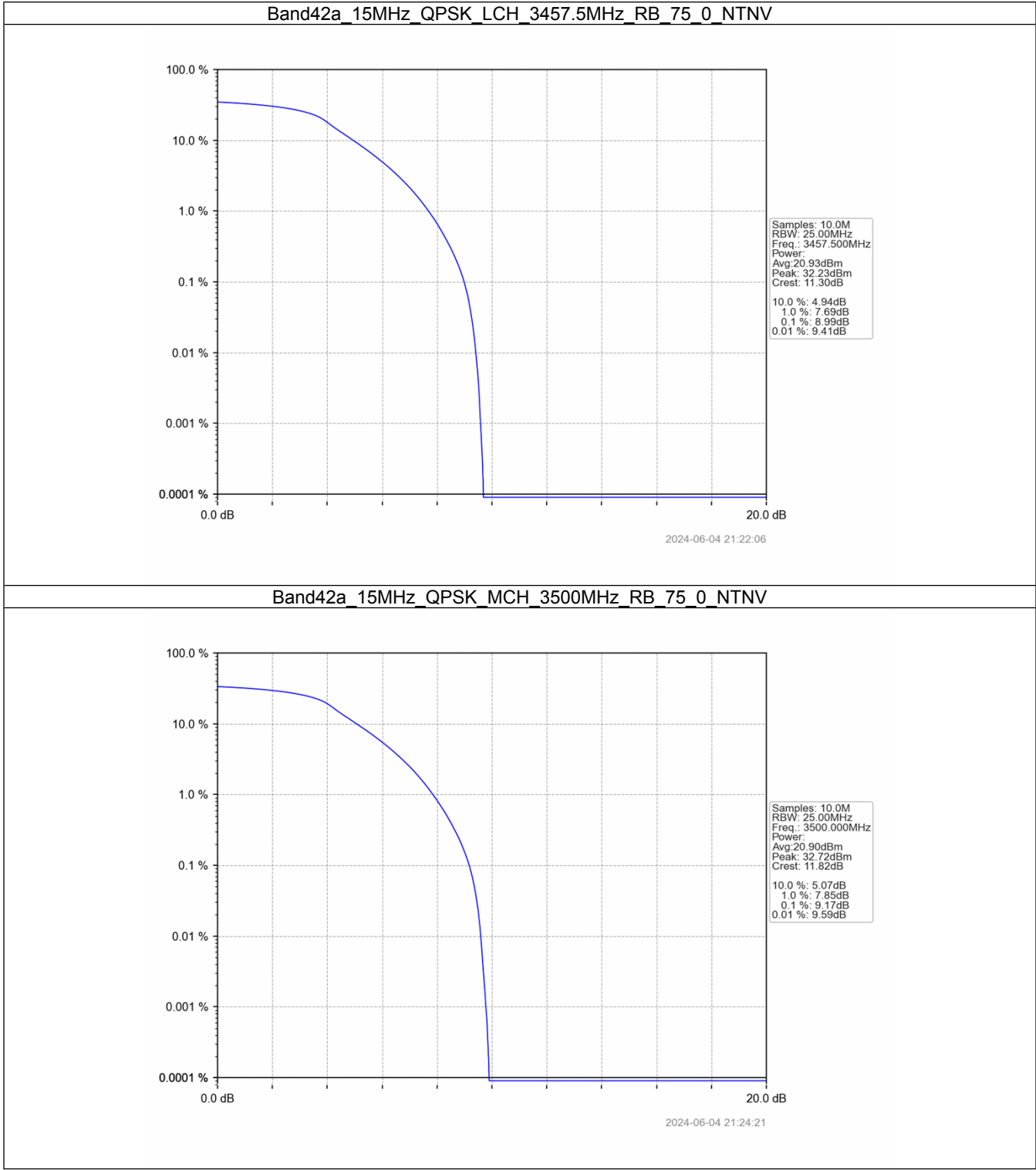
2024-06-04 21:20:23

4.3 B42a_15MHz

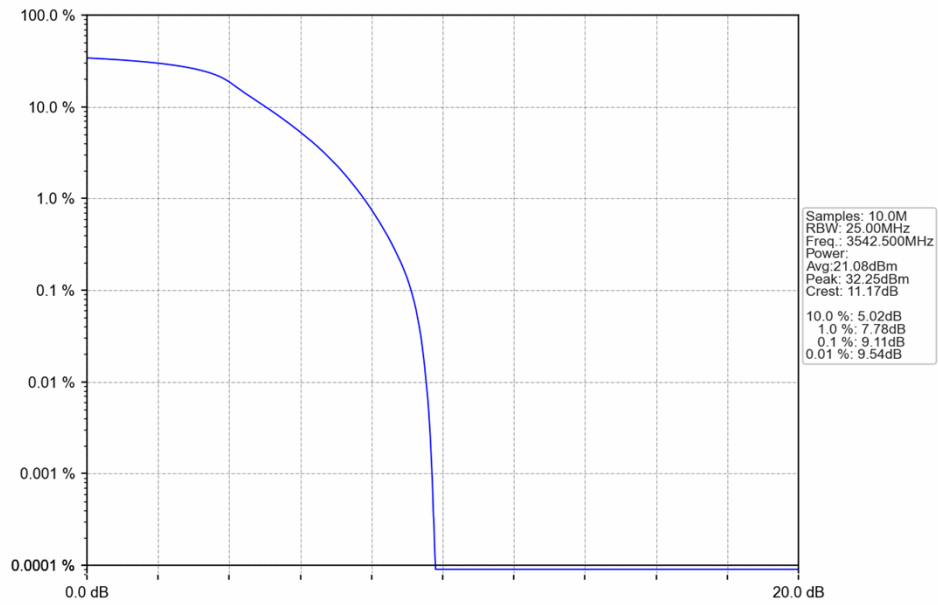
4.3.1 Test Result

Band: 42a / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3457.5	75	0	8.99	<=13	Pass
	3500	75	0	9.17	<=13	Pass
	3542.5	75	0	9.11	<=13	Pass
16QAM	3457.5	75	0	9.64	<=13	Pass
	3500	75	0	9.76	<=13	Pass
	3542.5	75	0	9.45	<=13	Pass

4.3.2 Test Graph

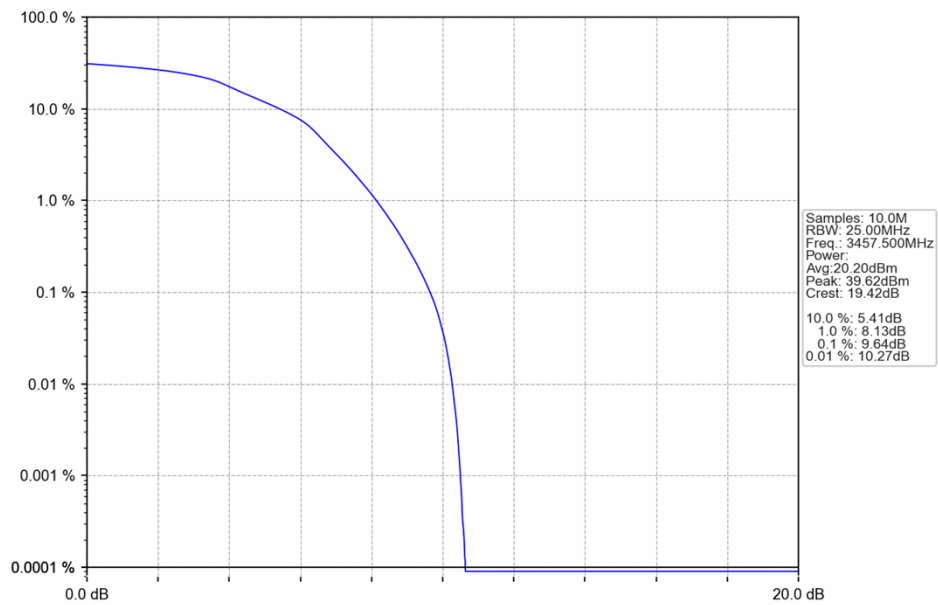


Band42a_15MHz_QPSK_HCH_3542.5MHz_RB_75_0_NTNV



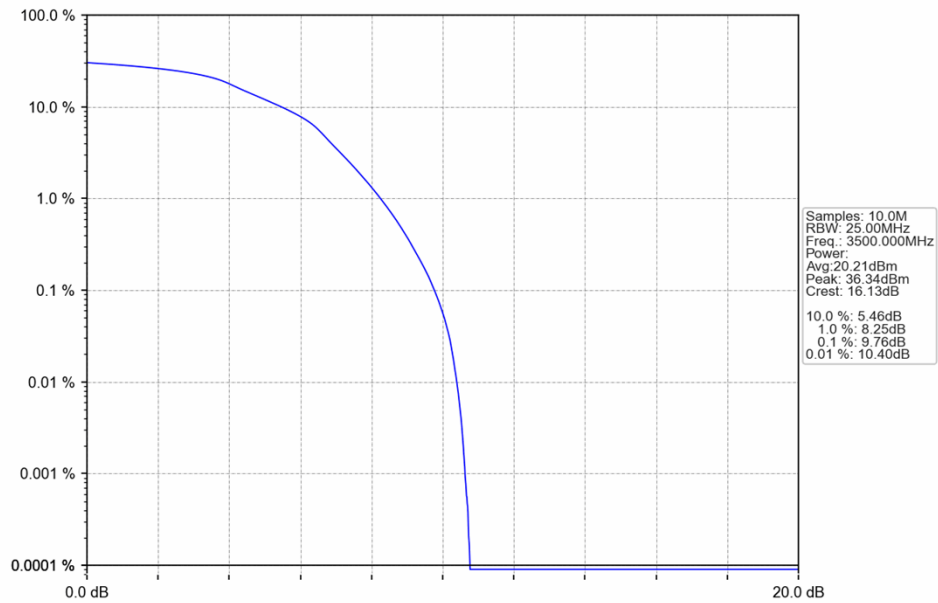
2024-06-04 21:26:35

Band42a_15MHz_16QAM_LCH_3457.5MHz_RB_75_0_NTNV



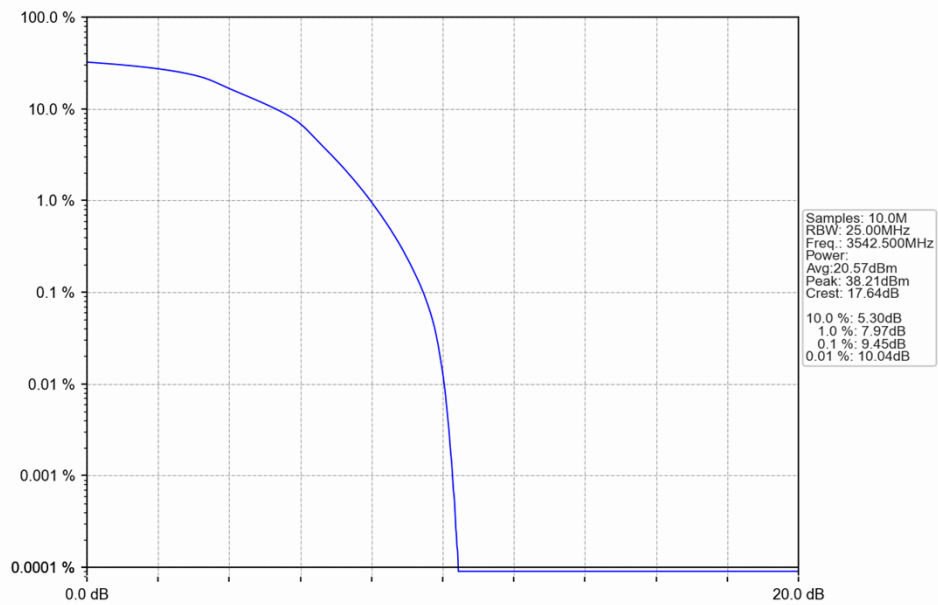
2024-06-04 21:23:15

Band42a_15MHz_16QAM_MCH_3500MHz_RB_75_0_NTNV



2024-06-04 21:25:28

Band42a_15MHz_16QAM_HCH_3542.5MHz_RB_75_0_NTNV



2024-06-04 21:27:44