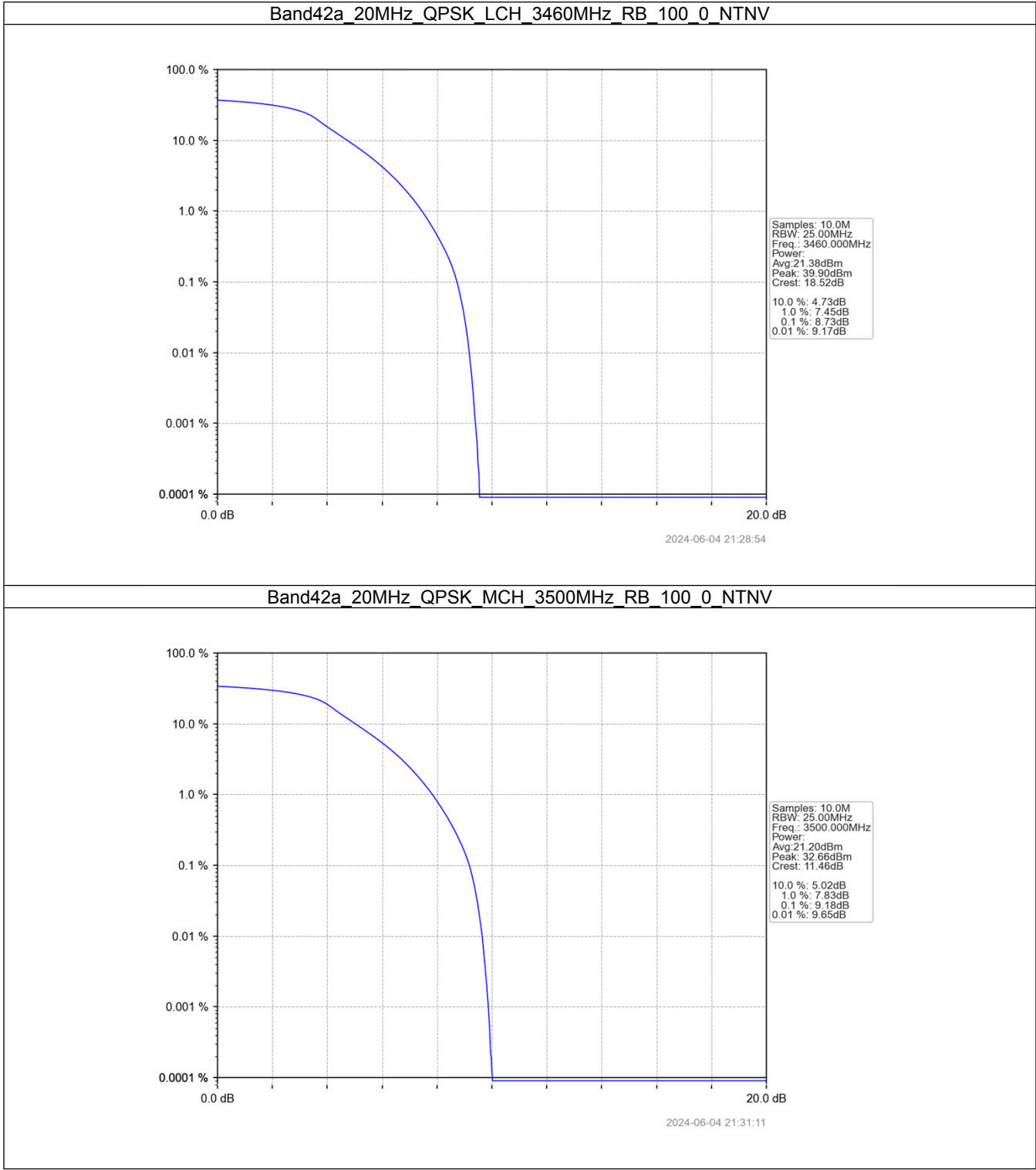


4.4 B42a_20MHz

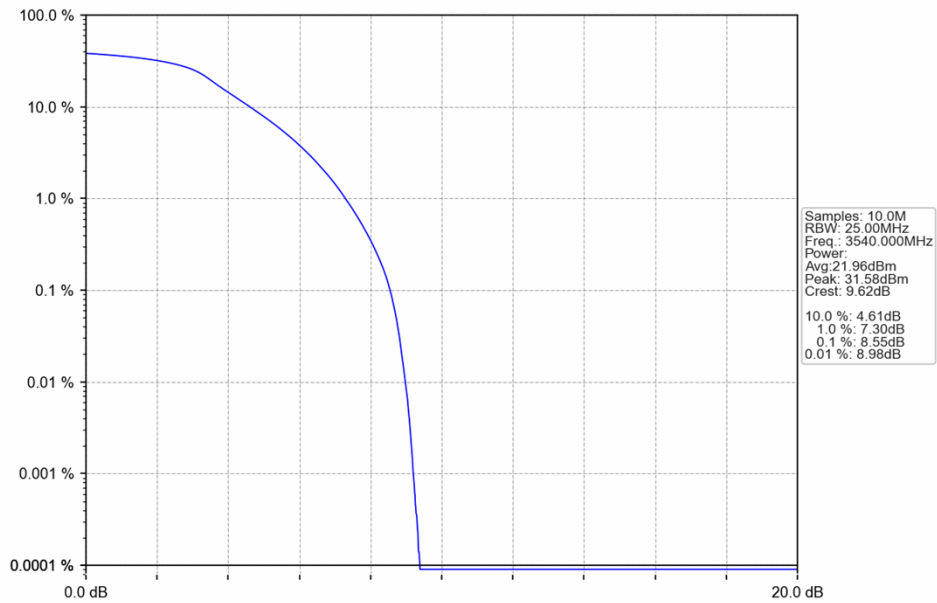
4.4.1 Test Result

Band: 42a / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3460	100	0	8.73	<=13	Pass
	3500	100	0	9.18	<=13	Pass
	3540	100	0	8.55	<=13	Pass
16QAM	3460	100	0	9.63	<=13	Pass
	3500	100	0	10.00	<=13	Pass
	3540	100	0	9.75	<=13	Pass

4.4.2 Test Graph

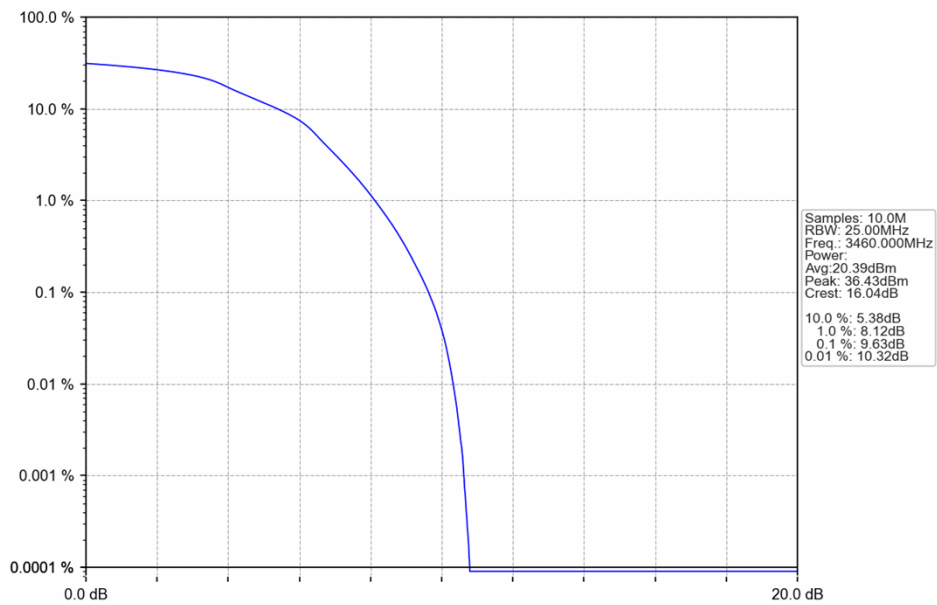


Band42a_20MHz_QPSK_HCH_3540MHz_RB_100_0_NTNV



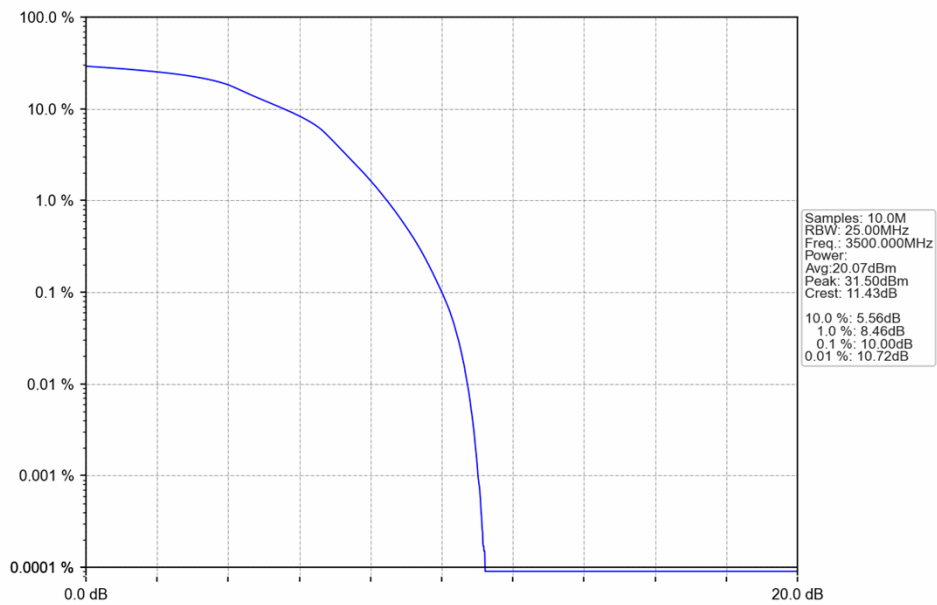
2024-06-04 21:33:26

Band42a_20MHz_16QAM_LCH_3460MHz_RB_100_0_NTNV



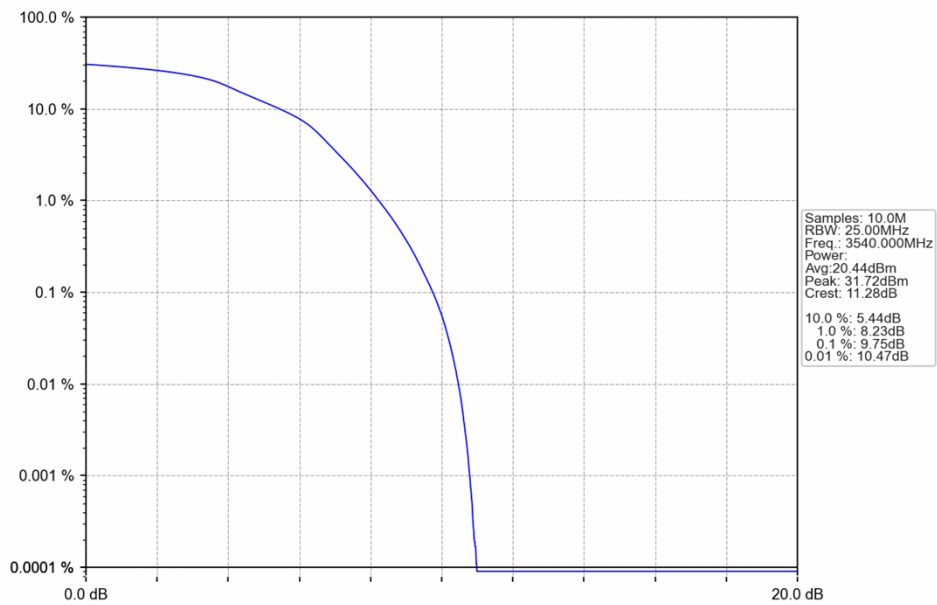
2024-06-04 21:30:02

Band42a_20MHz_16QAM_MCH_3500MHz_RB_100_0_NTNV



2024-06-04 21:32:20

Band42a_20MHz_16QAM_HCH_3540MHz_RB_100_0_NTNV



2024-06-04 21:34:35

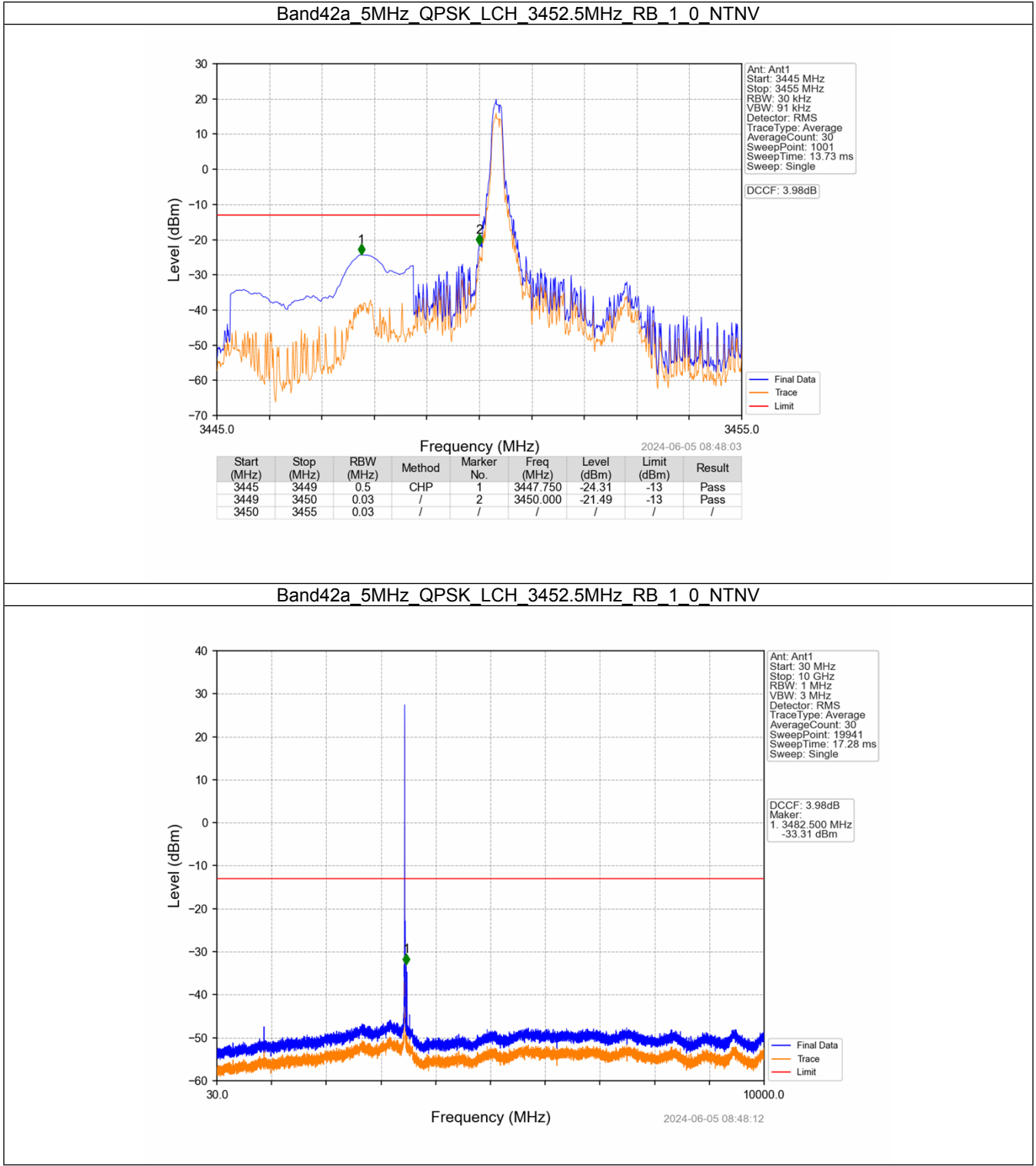
5. Spurious Emission

5.1 B42a_5MHz

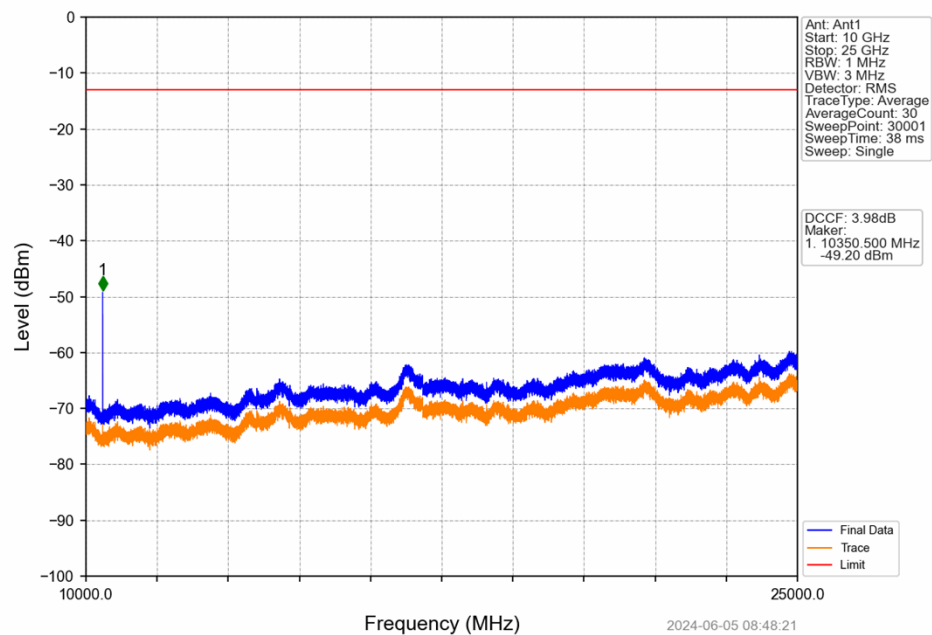
5.1.1 Test Result

Band: 42a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3452.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3547.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	3452.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3547.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

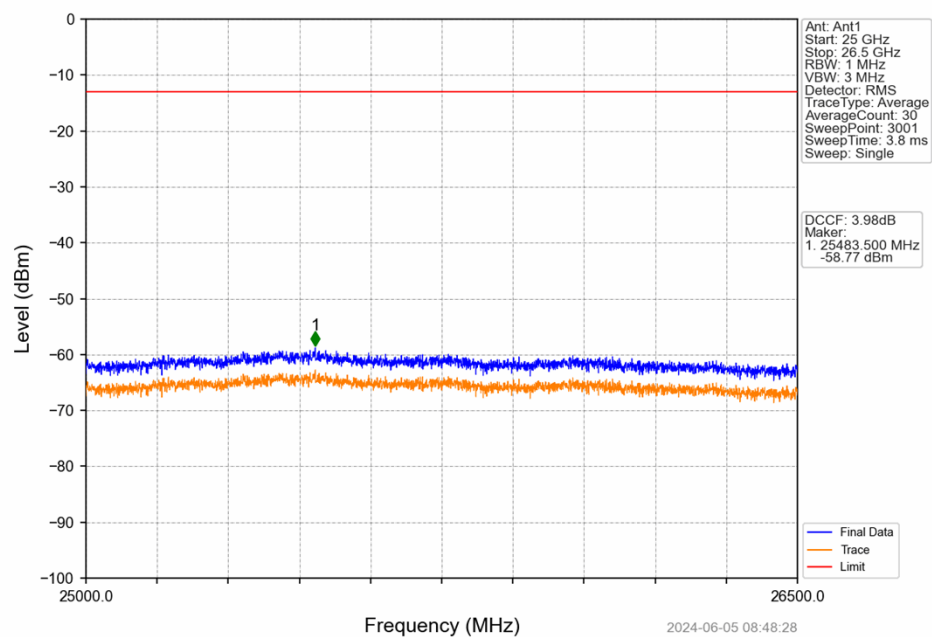
5.1.2 Test Graph



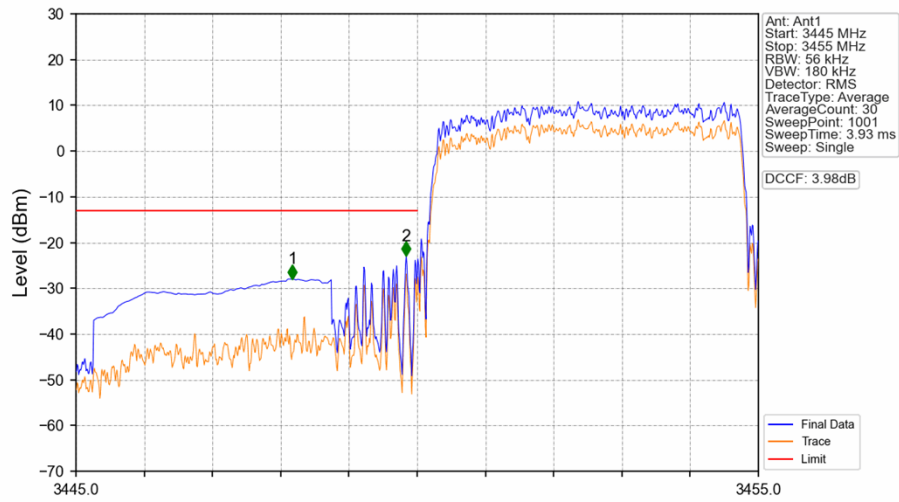
Band42a_5MHz_QPSK_LCH_3452.5MHz_RB_1_0_NTNV



Band42a_5MHz_QPSK_LCH_3452.5MHz_RB_1_0_NTNV



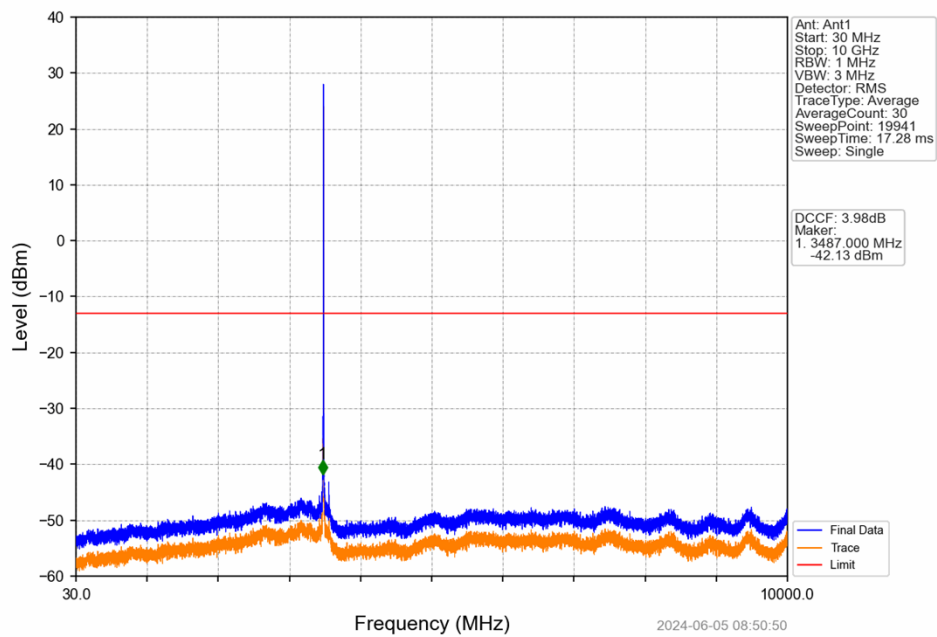
Band42a_5MHz_QPSK_LCH_3452.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	CHP	1	3448.170	-27.95	-13	Pass
3449	3450	0.056	/	2	3449.840	-22.90	-13	Pass
3450	3455	0.056	/	/	/	/	/	/

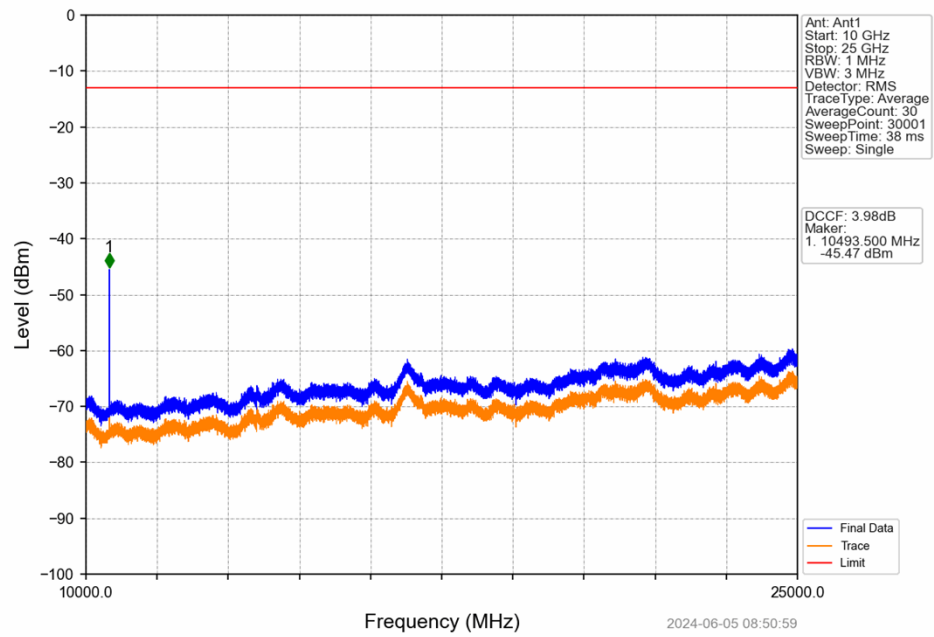
2024-06-05 08:49:12

Band42a_5MHz_QPSK_MCH_3500MHz_RB_1_0_NTNV

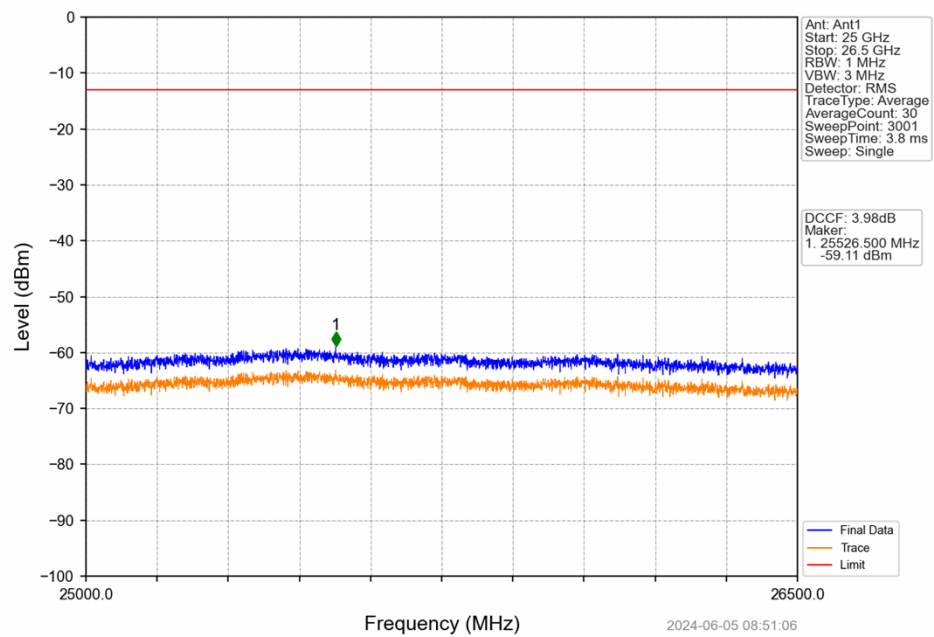


2024-06-05 08:50:50

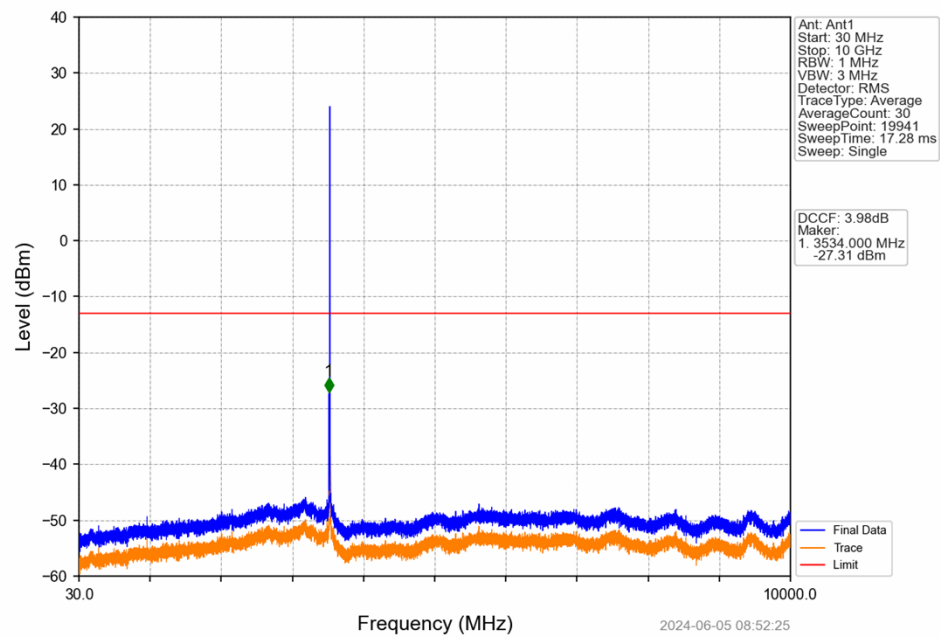
Band42a_5MHz_QPSK_MCH_3500MHz_RB_1_0_NTNV



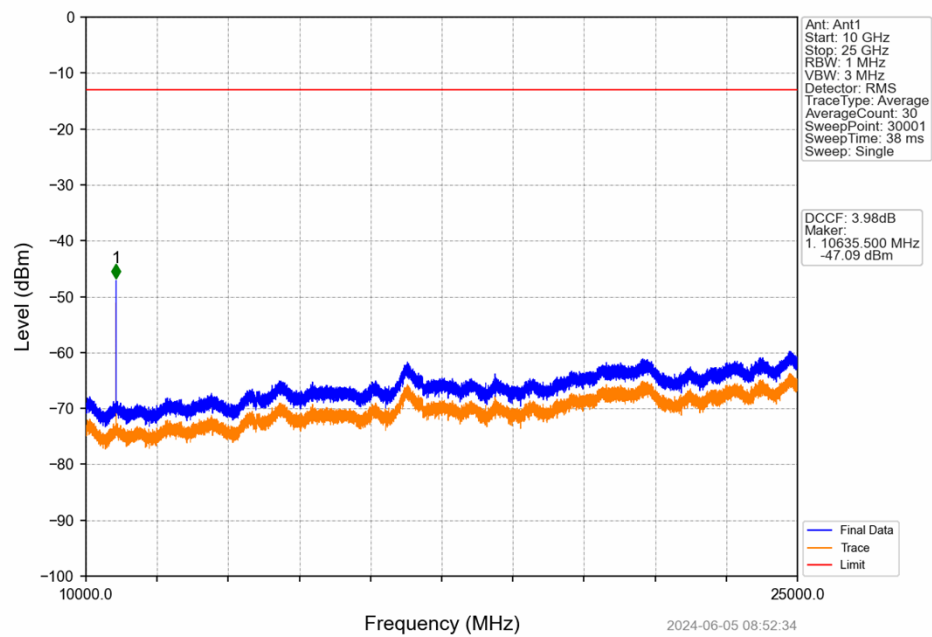
Band42a_5MHz_QPSK_MCH_3500MHz_RB_1_0_NTNV



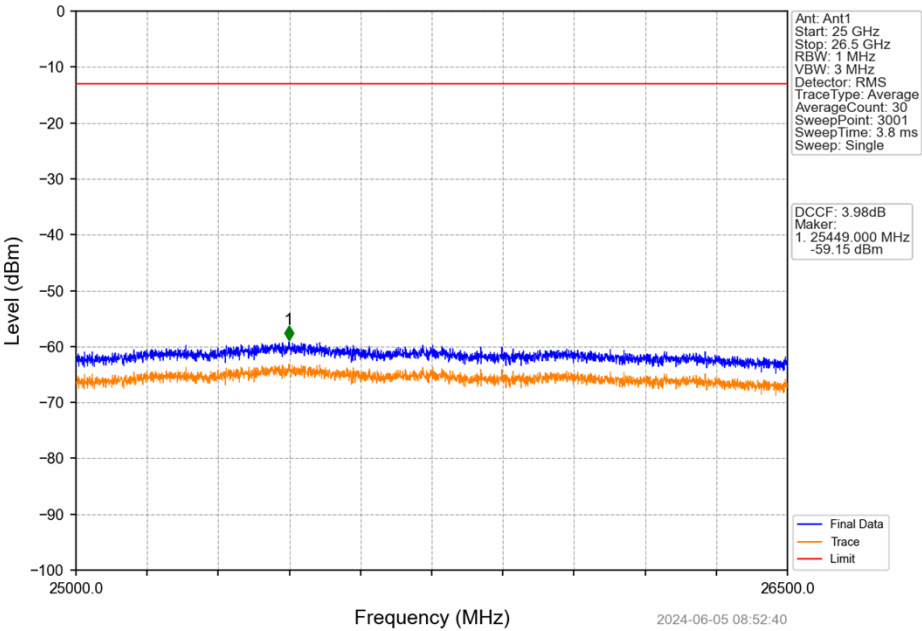
Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_1_0_NTNV



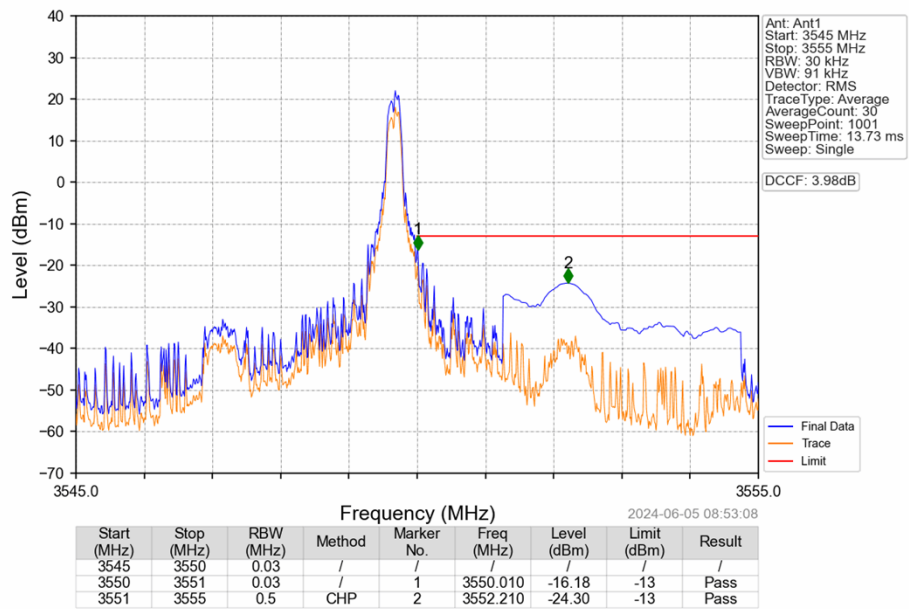
Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_1_0_NTNV



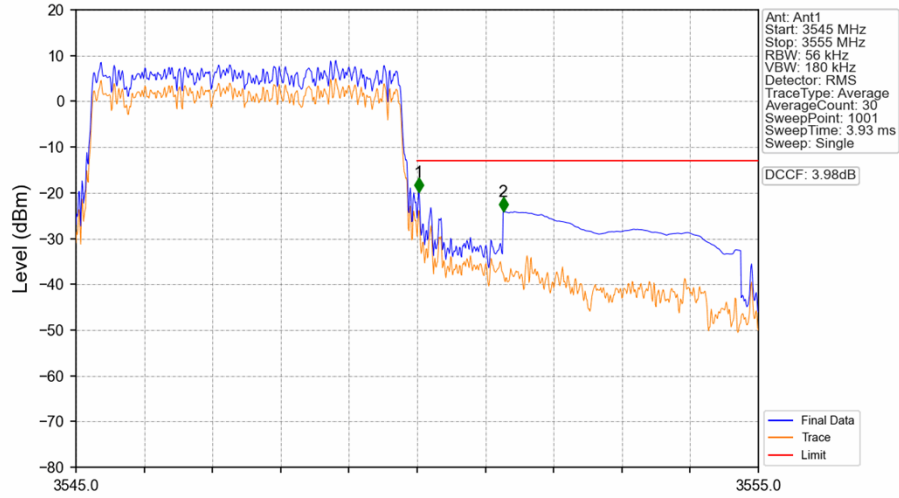
Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_1_0_NTNV



Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_1_24_NTNV

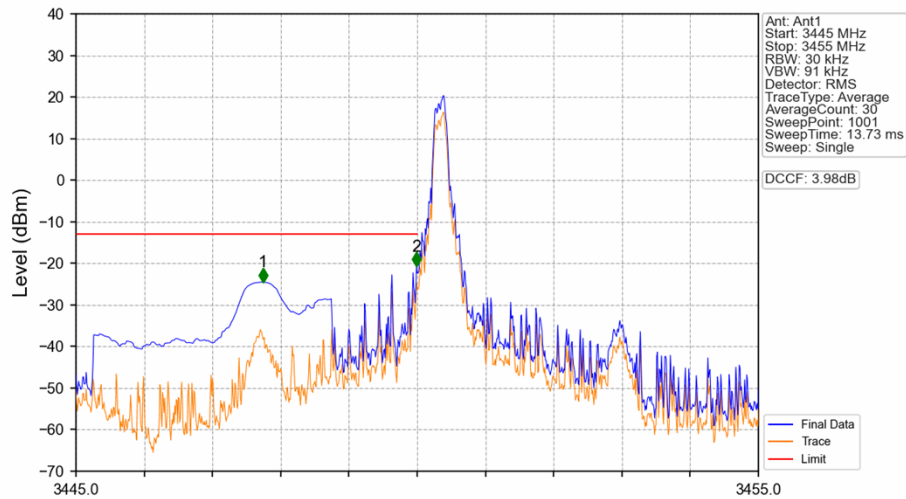


Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_25_0_NTNV



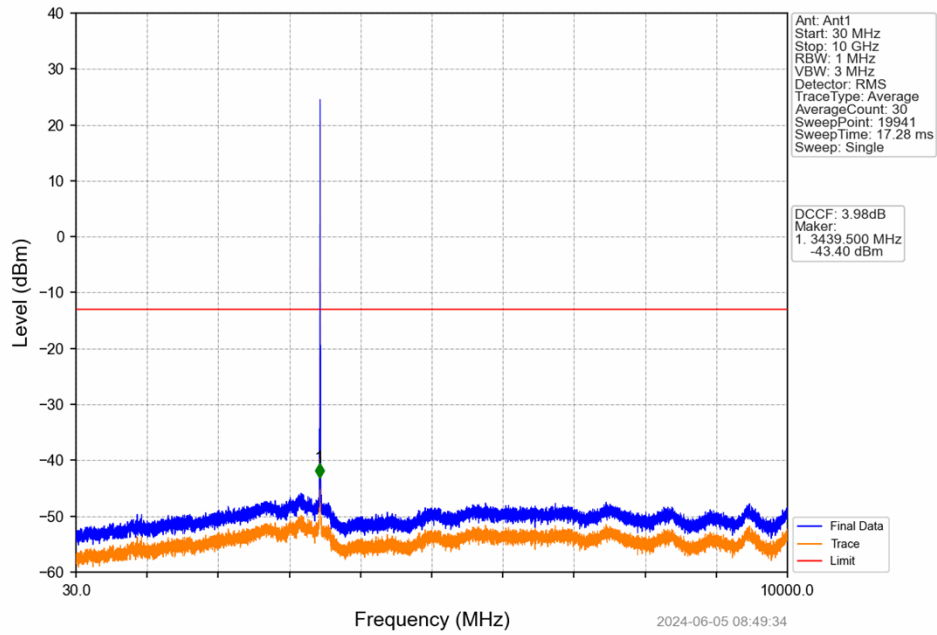
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3545	3550	0.056	/	/	/	/	/	/
3550	3551	0.056	/	1	3550.020	-19.91	-13	Pass
3551	3555	0.5	CHP	2	3551.260	-24.16	-13	Pass

Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_1_0_NTNV

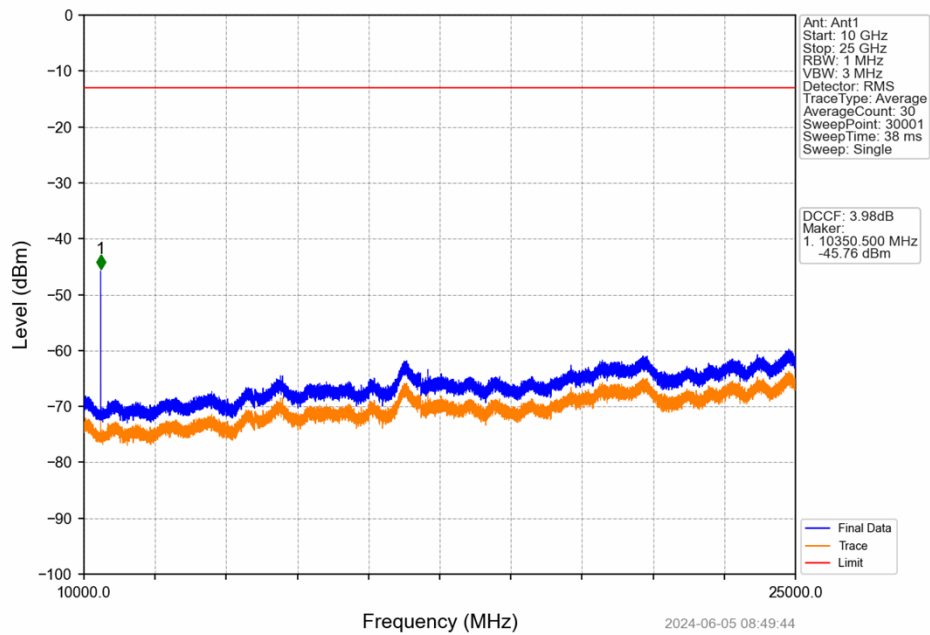


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	CHP	1	3447.740	-24.51	-13	Pass
3449	3450	0.03	/	2	3449.990	-20.71	-13	Pass
3450	3455	0.03	/	/	/	/	/	/

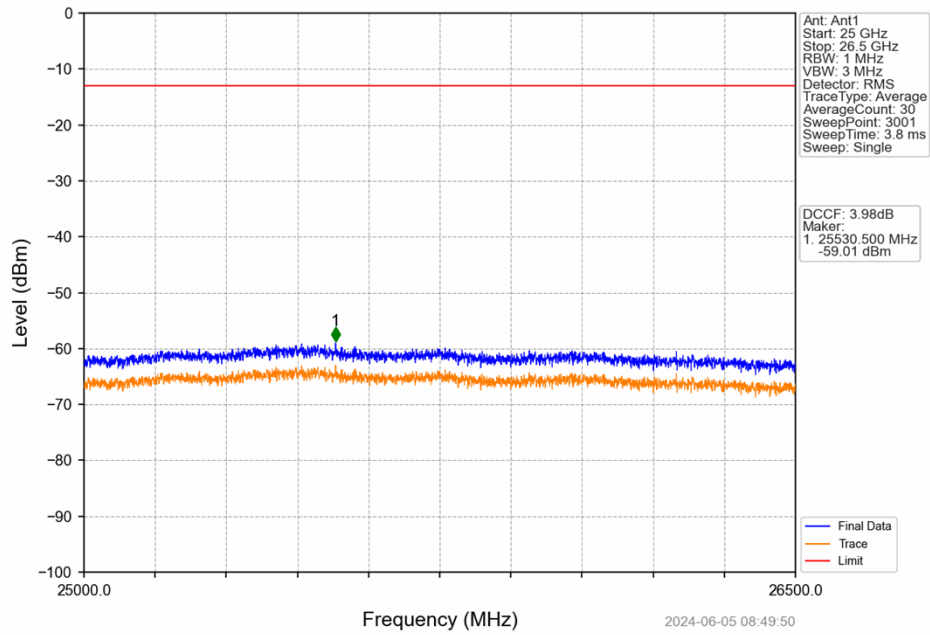
Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_1_0_NTNV



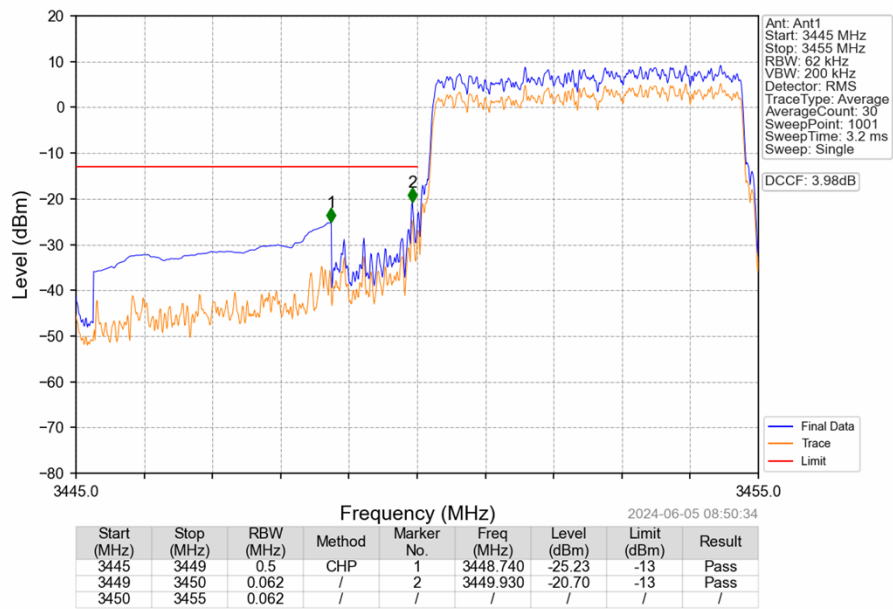
Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_1_0_NTNV



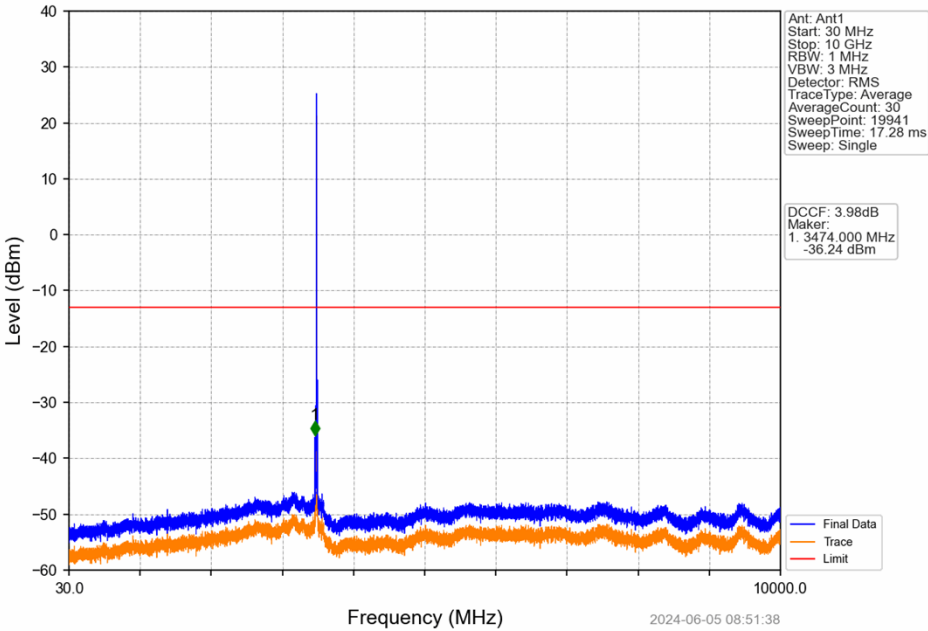
Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_1_0_NTNV



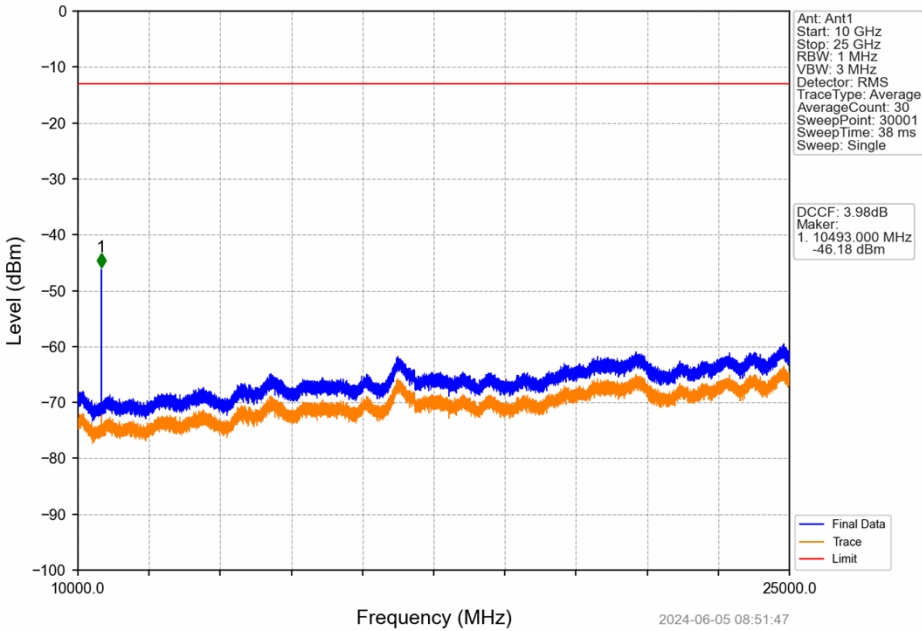
Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_25_0_NTNV



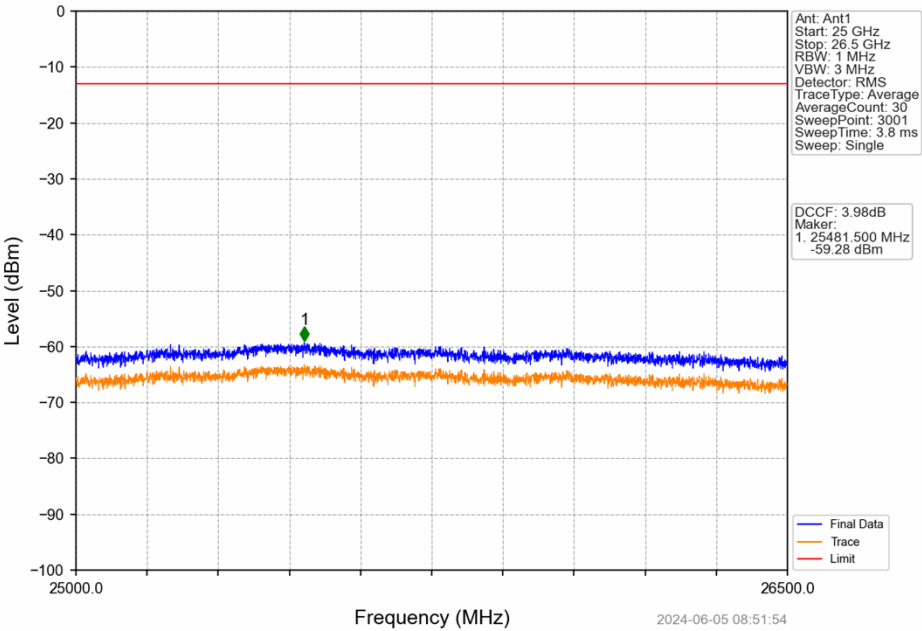
Band42a_5MHz_16QAM_MCH_3500MHz_RB_1_0_NTNV



Band42a_5MHz_16QAM_MCH_3500MHz_RB_1_0_NTNV



Band42a_5MHz_16QAM_MCH_3500MHz_RB_1_0_NTNV



Band42a_5MHz_16QAM_HCH_3547.5MHz_RB_1_0_NTNV

