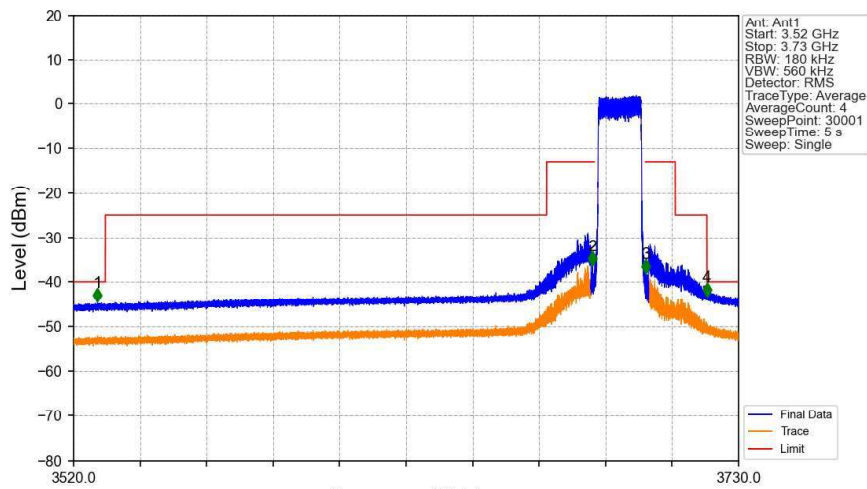
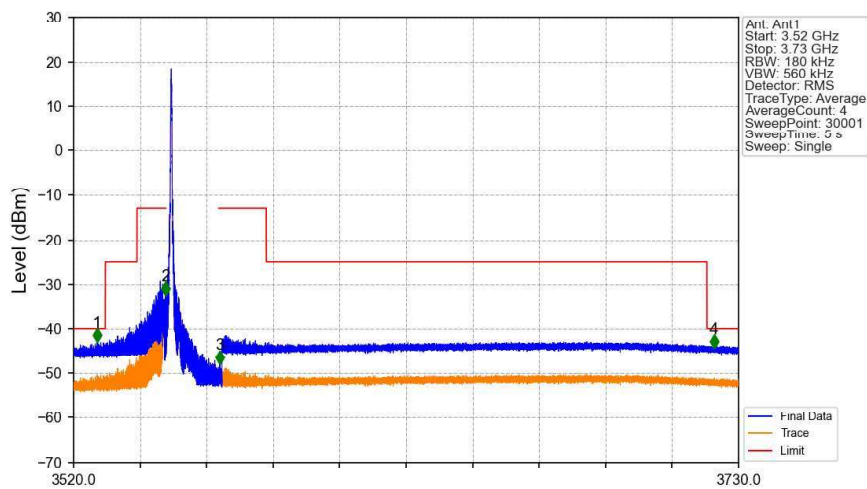


Band48_15MHz_QPSK_HCH_3692.5MHz_RB_75_0_NTNV



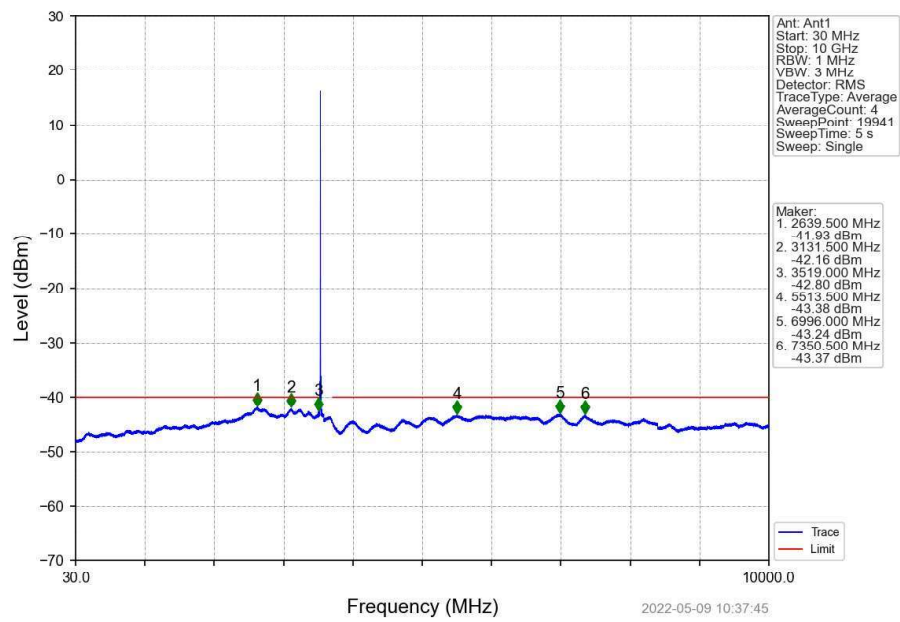
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3683.376	1	7.45	1	3527.525	-44.62	-40	Pass
3683.376	3684.376	0.18	0	2	3683.821	-36.45	-13	Pass
3684.376	3700.625	0.18	0	/	/	/	/	/
3700.625	3701.625	0.18	0	3	3700.684	-38.15	-13	Pass
3701.625	3730	1	7.45	4	3719.997	-43.34	-25	Pass

Band48_15MHz_16QAM_LCH_3557.5MHz_RB_1_0_NTNV

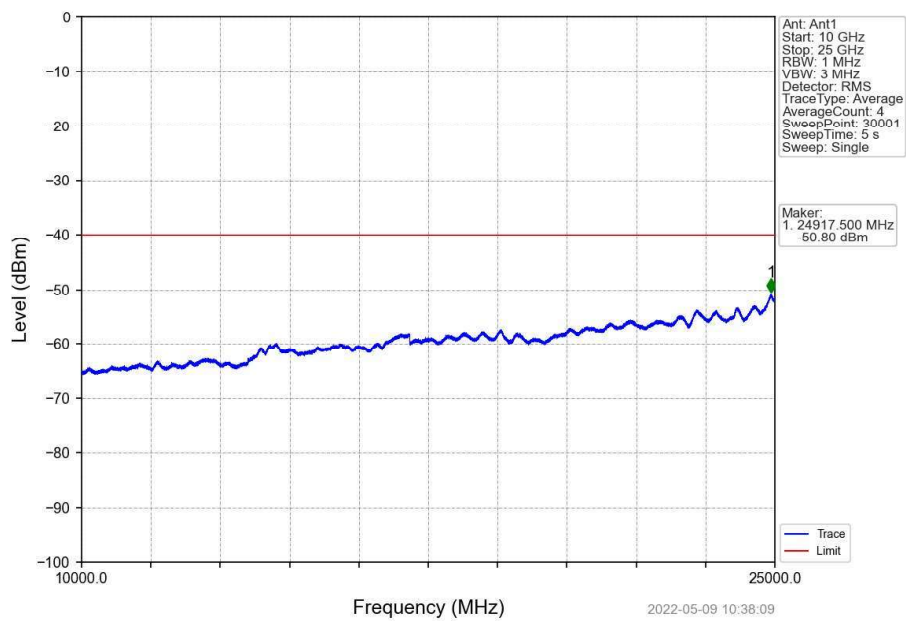


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.152	1	7.45	1	3527.448	-43.02	-40	Pass
3548.152	3549.152	0.18	0	2	3549.043	-32.43	-13	Pass
3549.152	3565.848	0.18	0	/	/	/	/	/
3565.848	3566.848	0.18	0	3	3566.179	-48.06	-13	Pass
3566.848	3730	1	7.45	4	3722.307	-44.43	-40	Pass

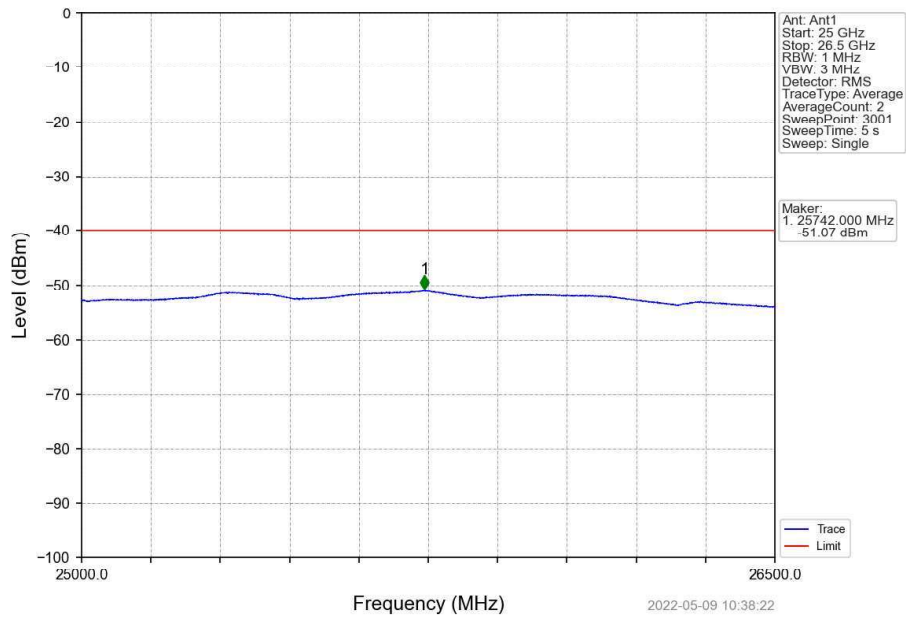
Band48_15MHz_16QAM_LCH_3557.5MHz_RB_1_0_NTNV



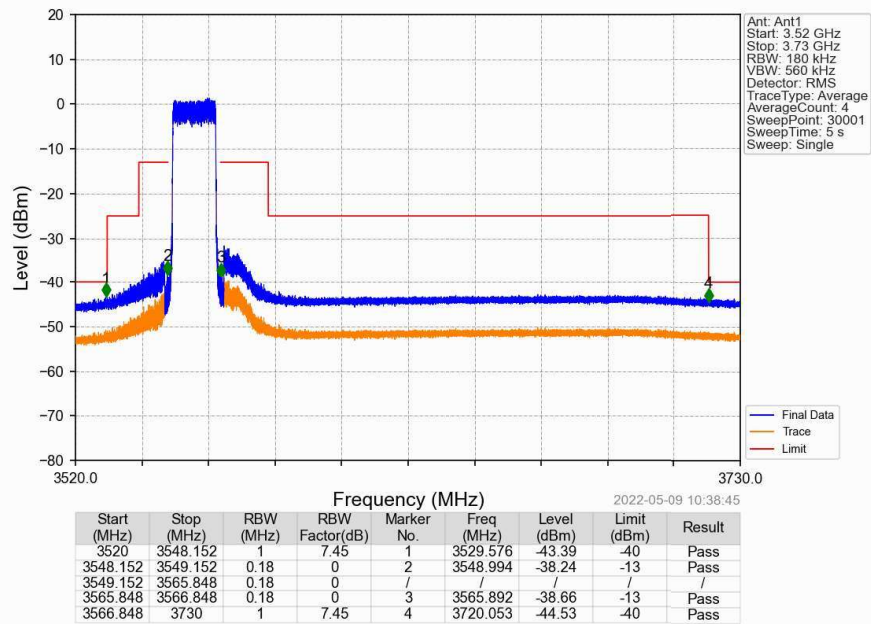
Band48_15MHz_16QAM_LCH_3557.5MHz_RB_1_0_NTNV



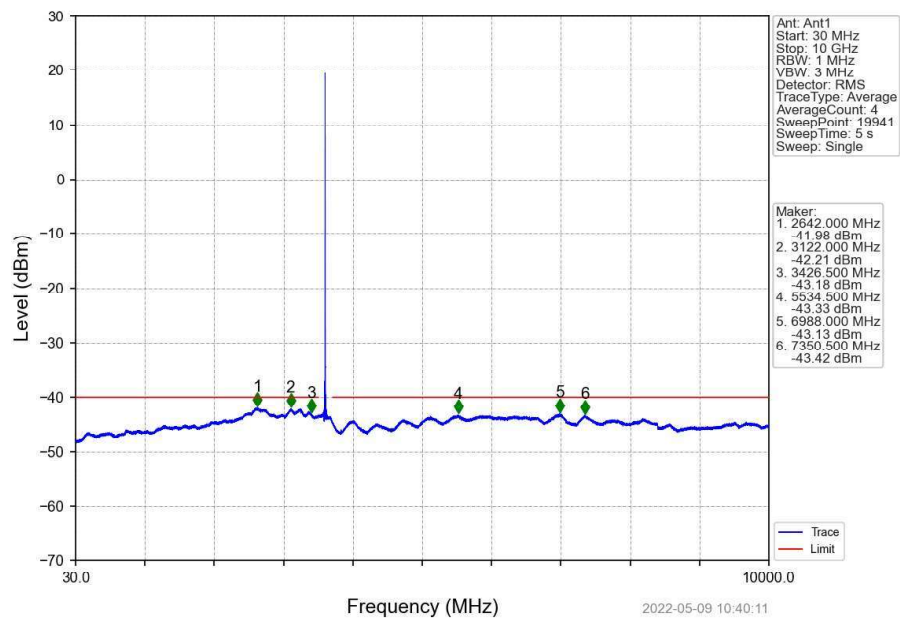
Band48_15MHz_16QAM_LCH_3557.5MHz_RB_1_0_NTNV



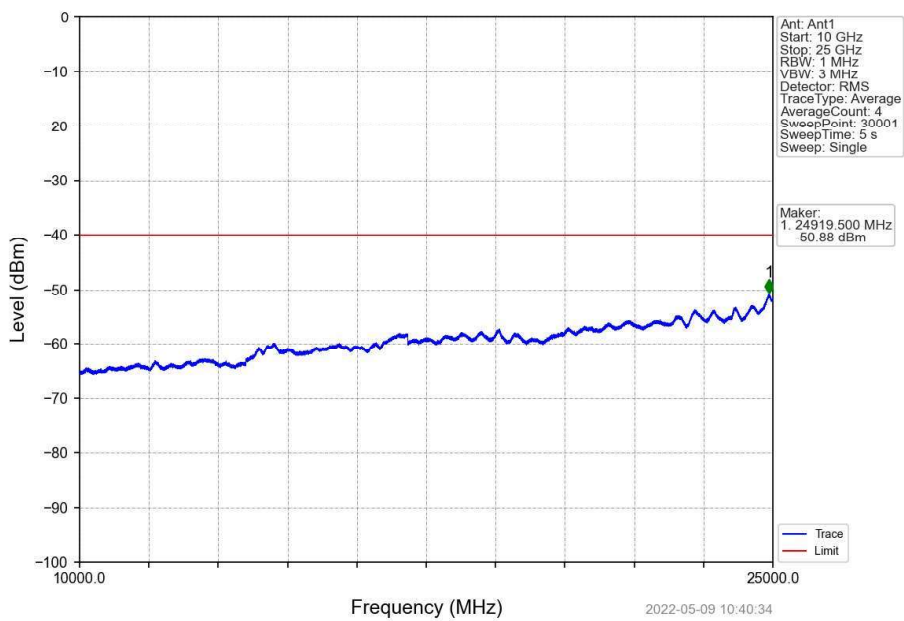
Band48_15MHz_16QAM_LCH_3557.5MHz_RB_75_0_NTNV



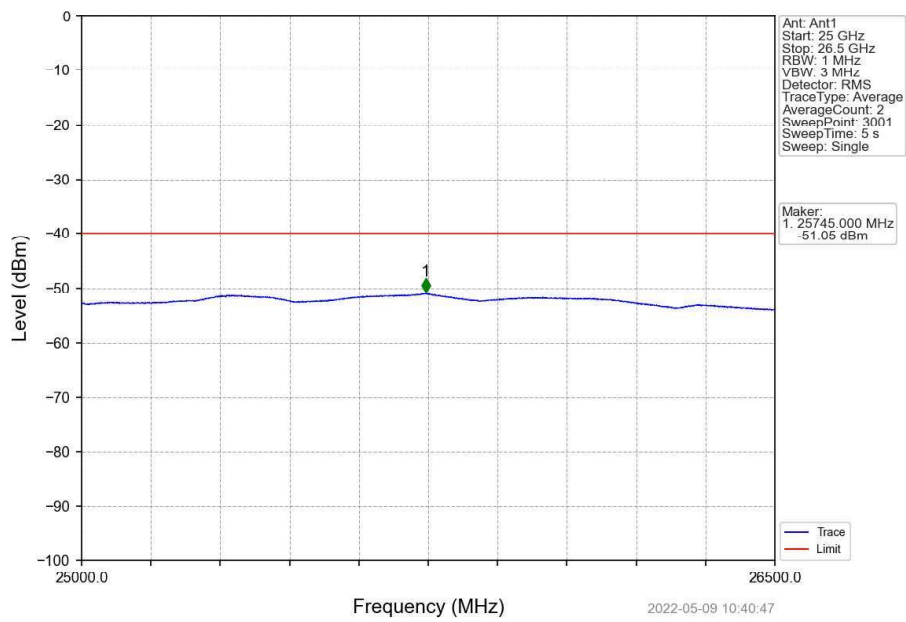
Band48_15MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



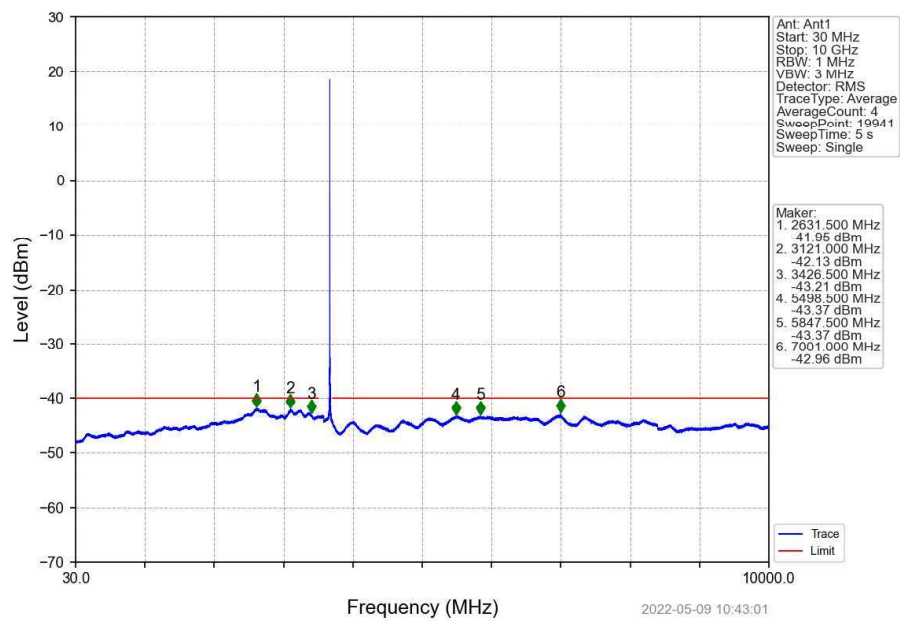
Band48_15MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



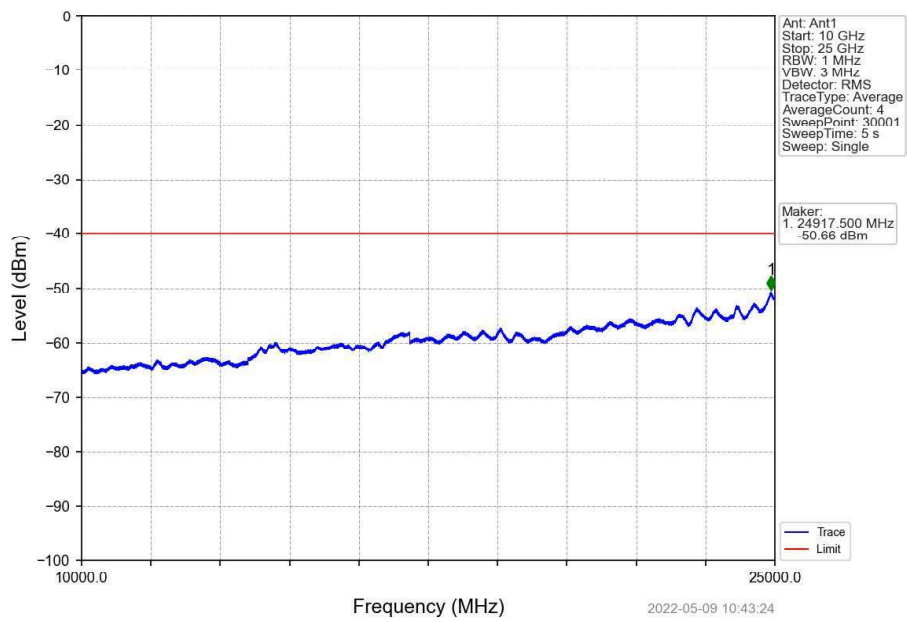
Band48_15MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



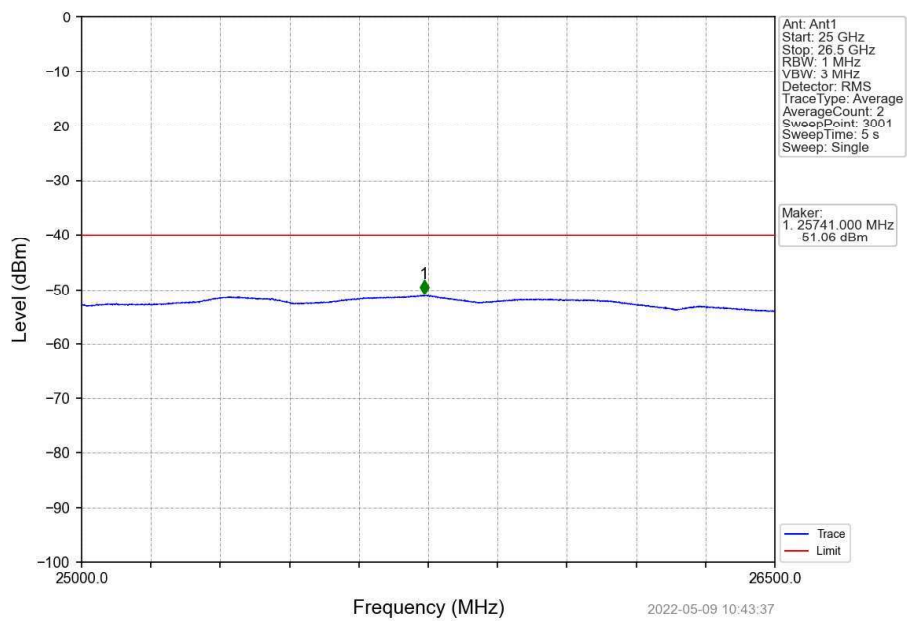
Band48_15MHz_16QAM_HCH_3692.5MHz_RB_1_0_NTNV



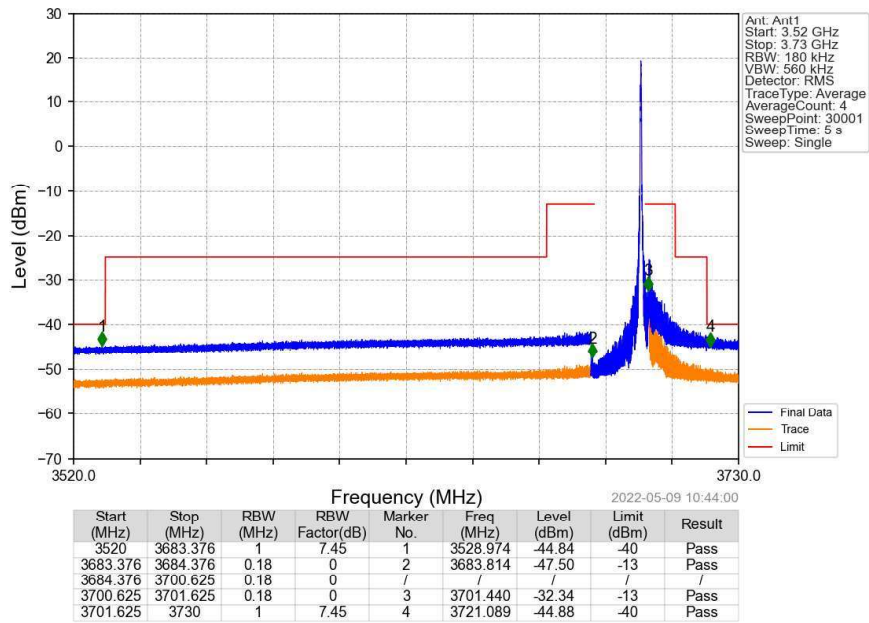
Band48_15MHz_16QAM_HCH_3692.5MHz_RB_1_0_NTNV



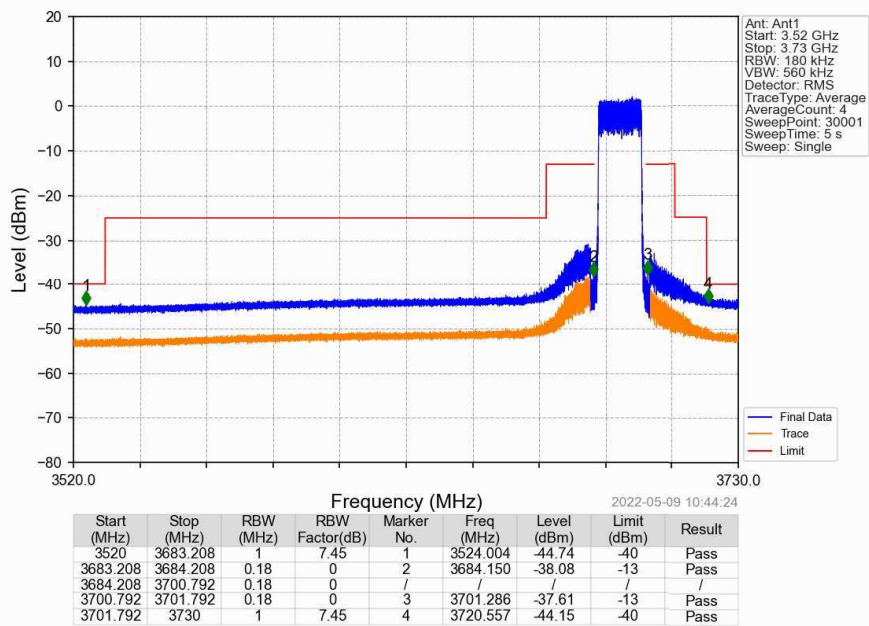
Band48_15MHz_16QAM_HCH_3692.5MHz_RB_1_0_NTNV



Band48_15MHz_16QAM_HCH_3692.5MHz_RB_1_74_NTNV



Band48_15MHz_16QAM_HCH_3692.5MHz_RB_75_0_NTNV

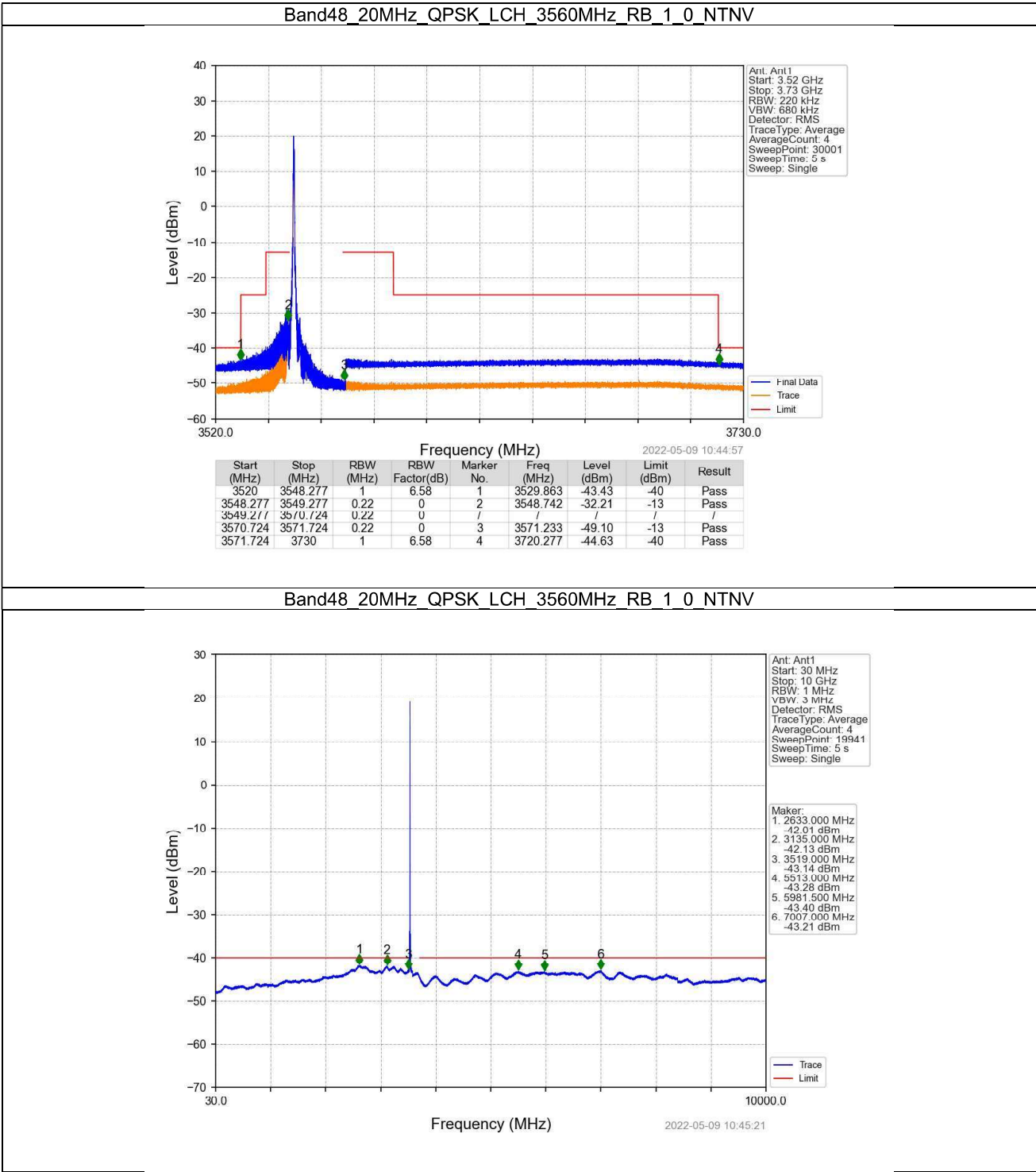


1.4 B48_20MHz

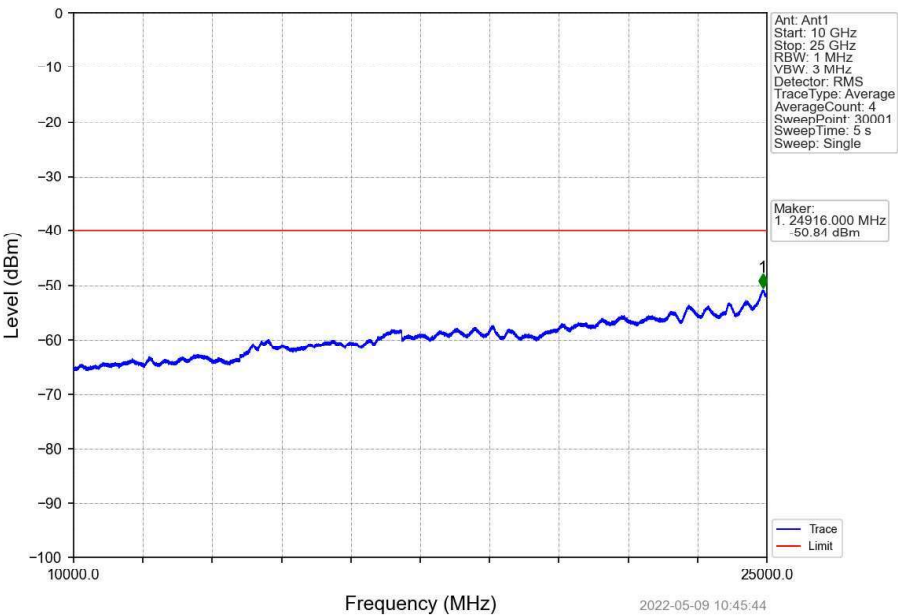
1.4.1 Test Result

Band: 48 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3560	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
		3690	1	0	Refer To Test Graph	
	99			Refer To Test Graph		Pass
	100		0	Refer To Test Graph		Pass
16QAM	3560	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
		3690	1	0	Refer To Test Graph	
	99			Refer To Test Graph		Pass
	100		0	Refer To Test Graph		Pass

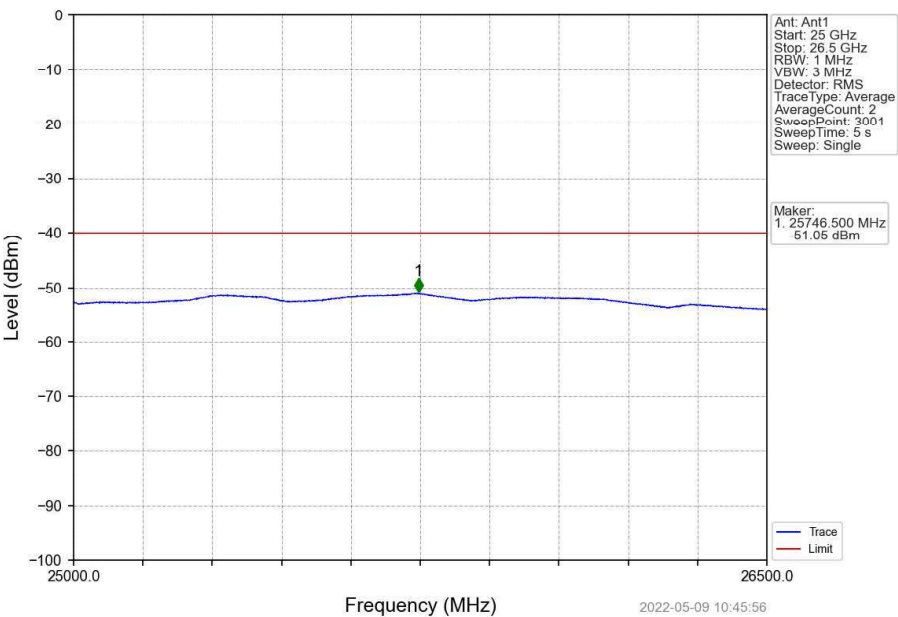
1.4.2 Test Graph



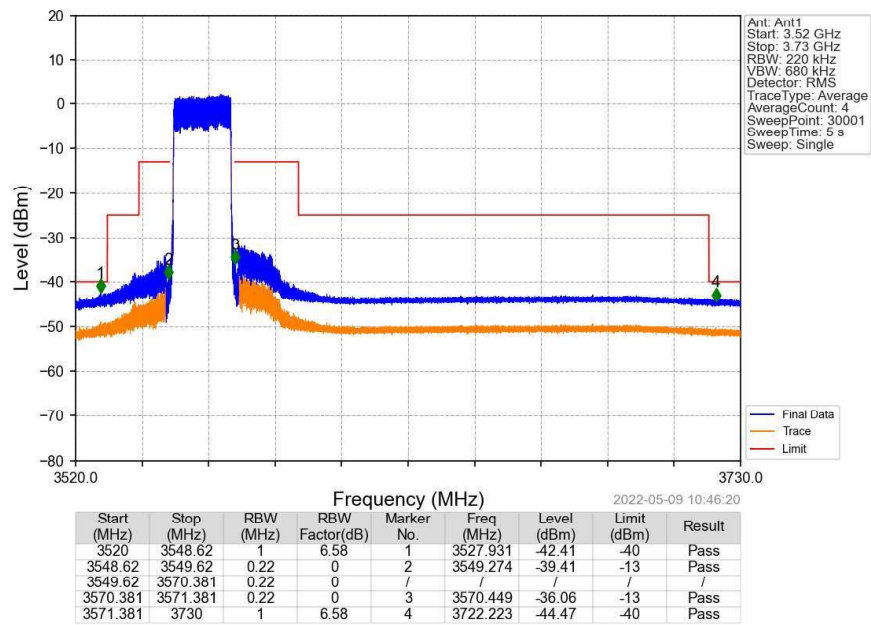
Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



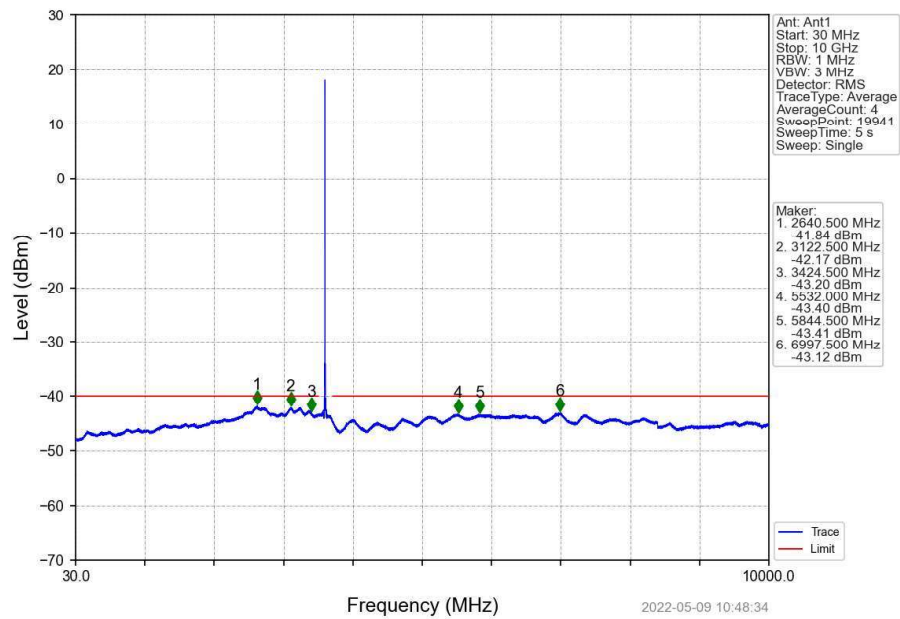
Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



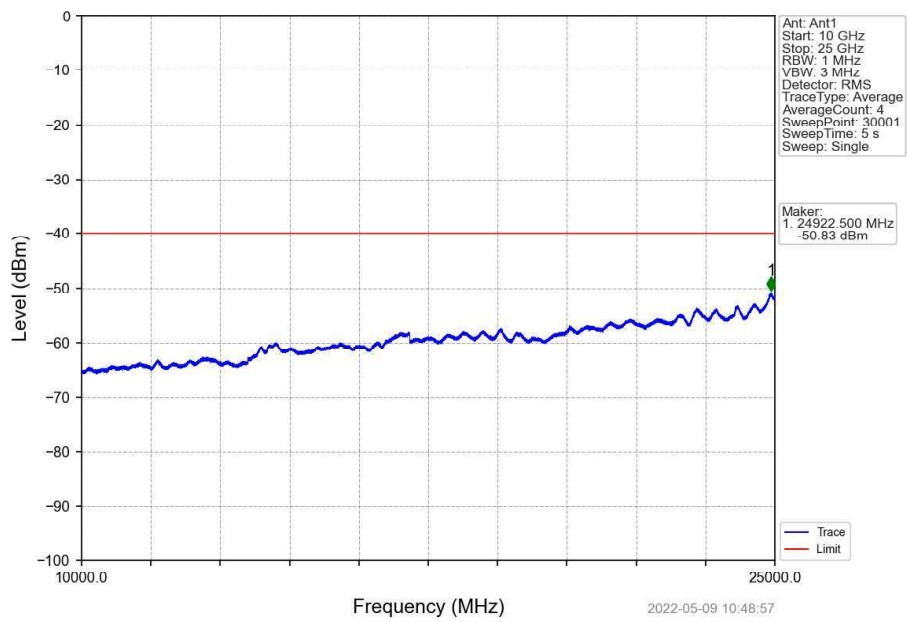
Band48_20MHz_QPSK_LCH_3560MHz_RB_100_0_NTNV



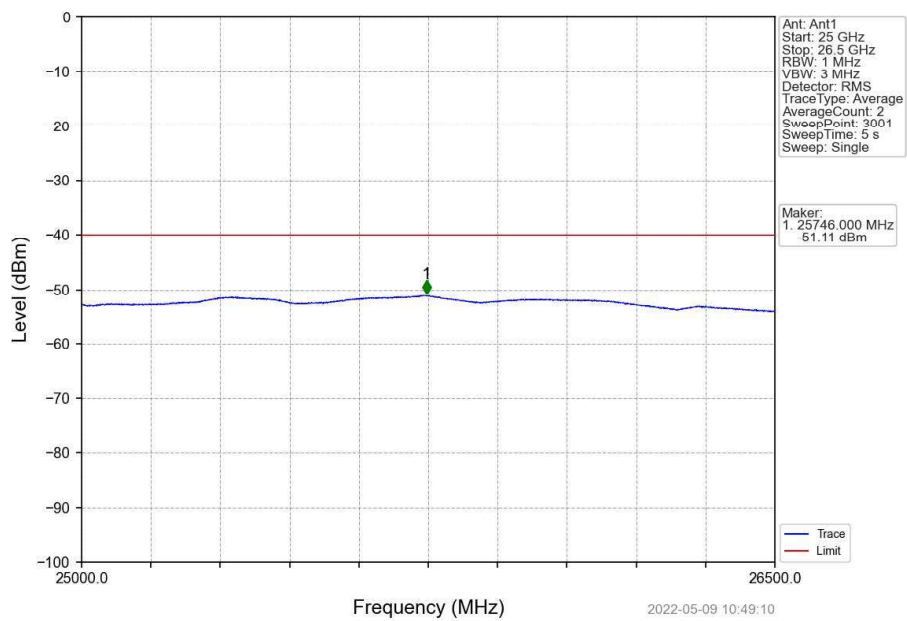
Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



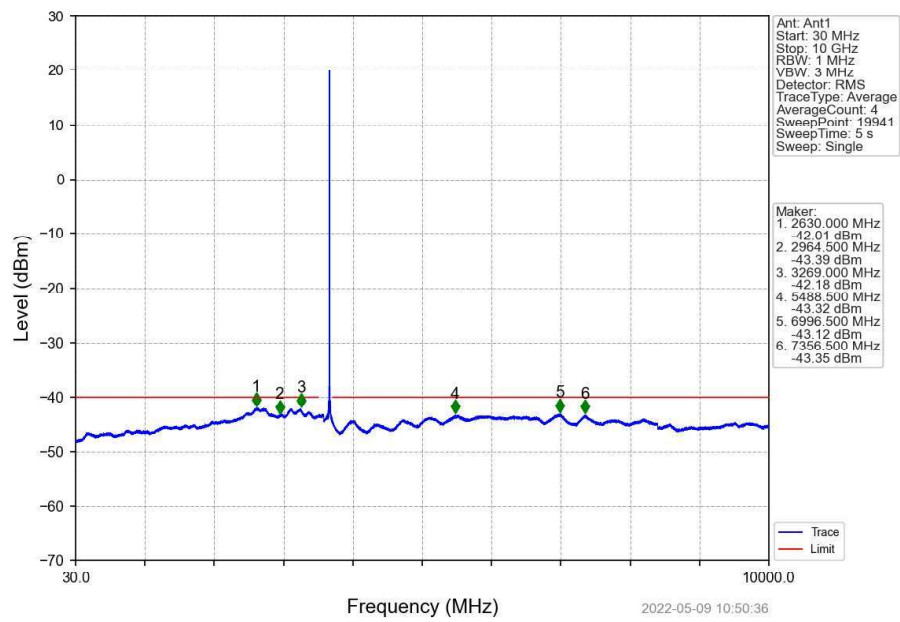
Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



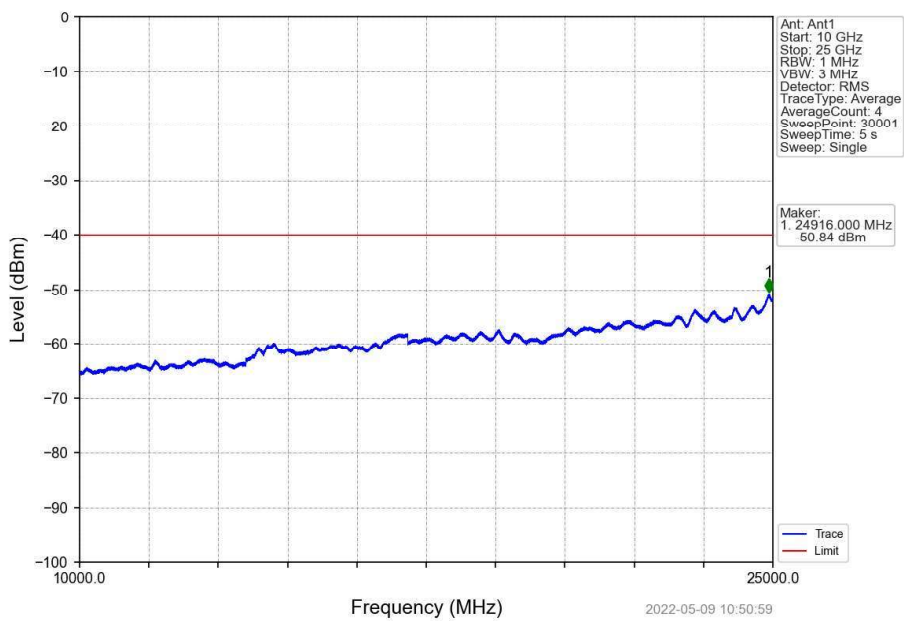
Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



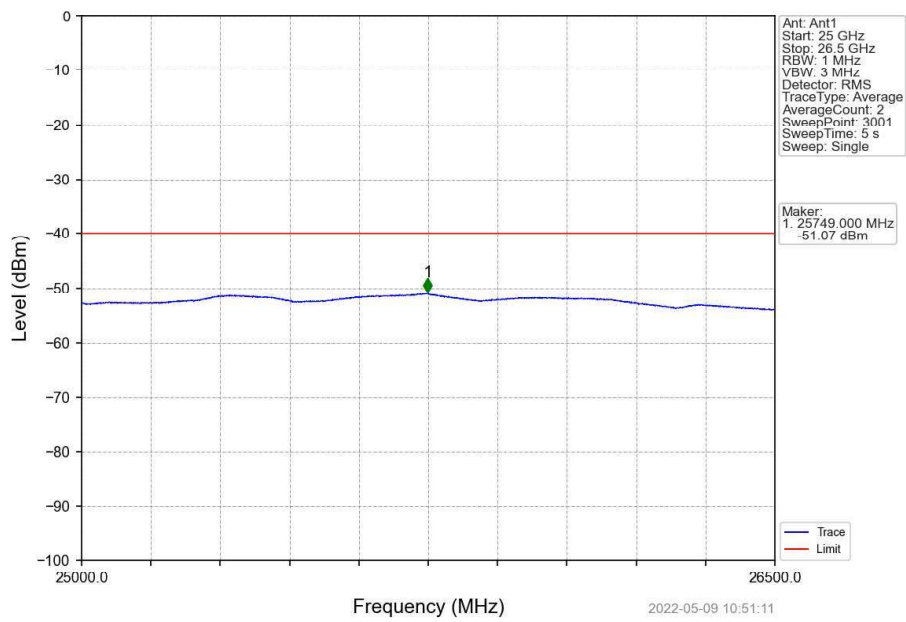
Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV



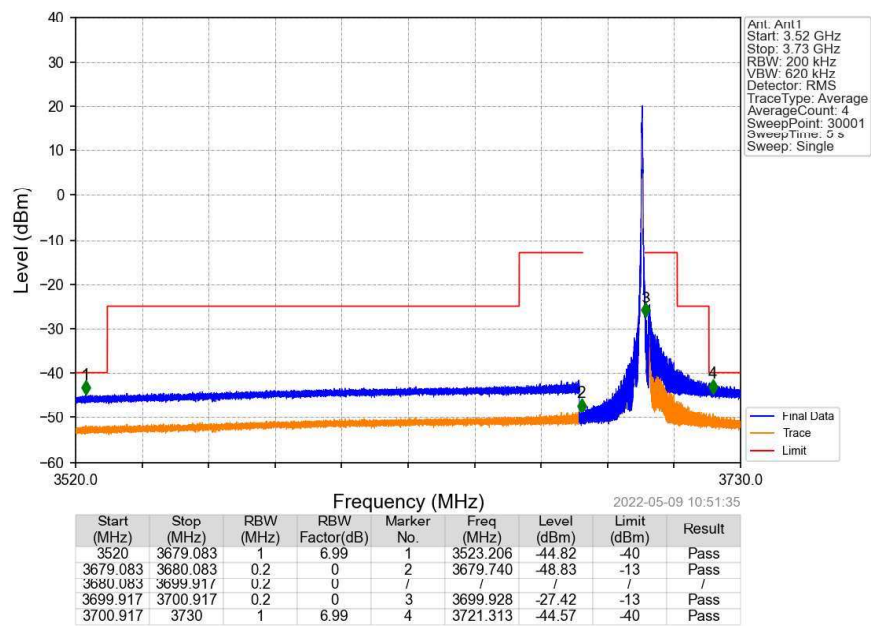
Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV



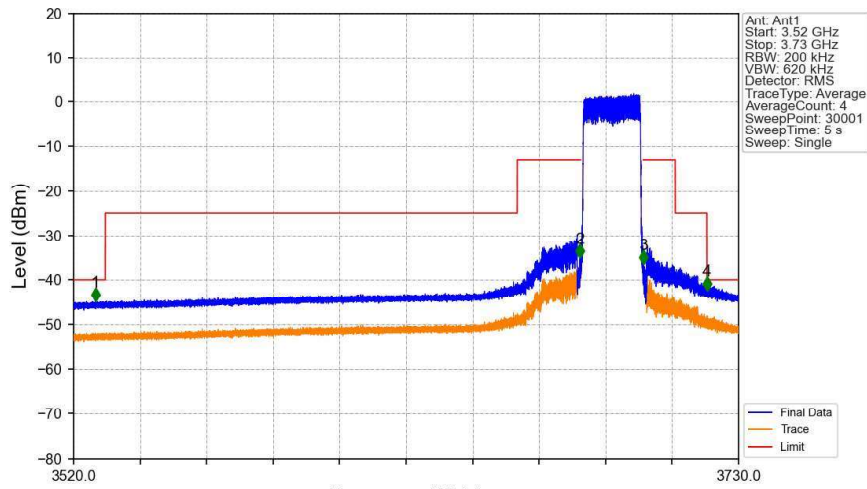
Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV



Band48_20MHz_QPSK_HCH_3690MHz_RB_1_99_NTNV

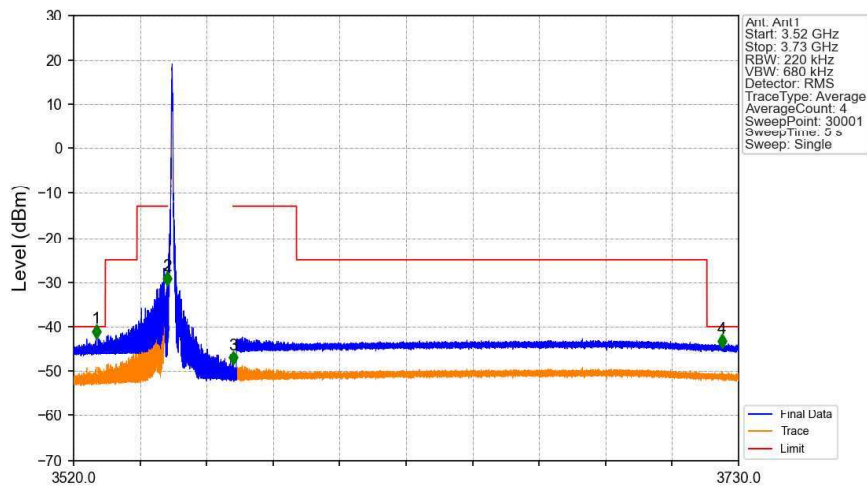


Band48_20MHz_QPSK_HCH_3690MHz_RB_100_0_NTNV



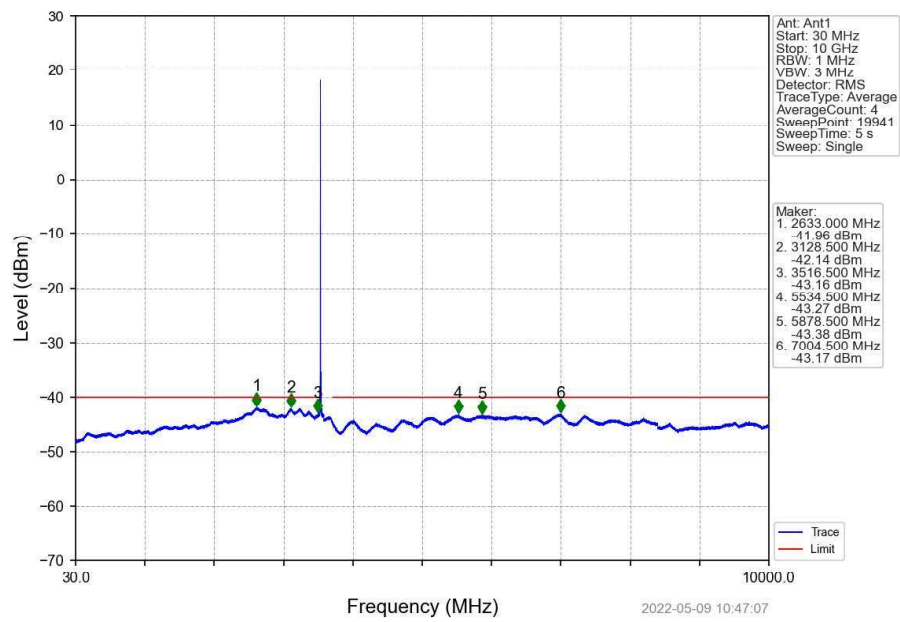
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3679.083	1	6.99	1	3526.846	-44.90	-40	Pass
3679.083	3680.083	0.2	0	2	3679.887	-35.15	-13	Pass
3680.083	3699.917	0.2	0	/	/	/	/	/
3699.917	3700.917	0.2	0	3	3700.047	-36.61	-13	Pass
3700.917	3730	1	6.99	4	3719.997	-42.45	-25	Pass

Band48_20MHz_16QAM_LCH_3560MHz_RB_1_0_NTNV

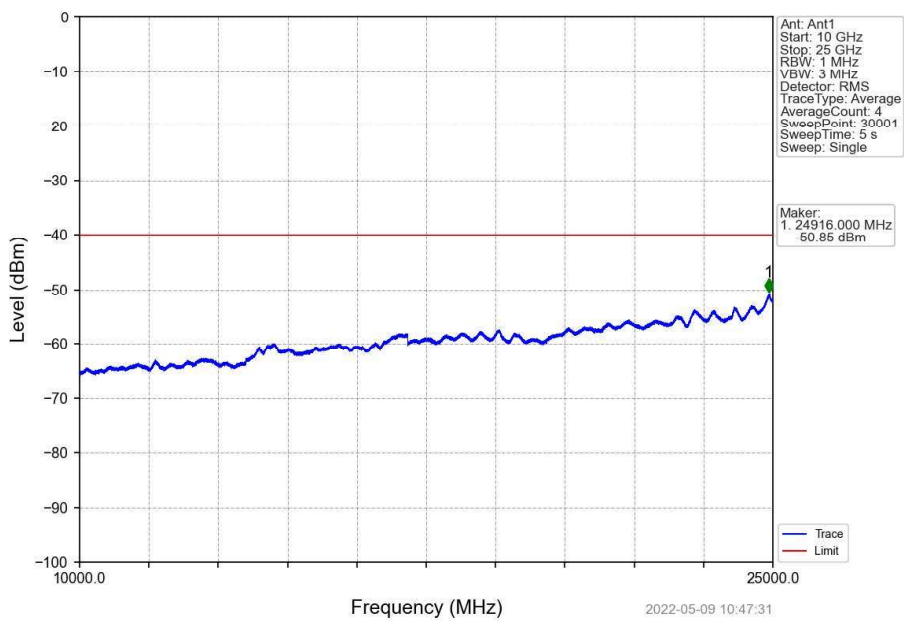


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.62	1	6.58	1	3527.112	-42.59	-40	Pass
3548.62	3549.62	0.22	0	2	3549.470	-30.69	-13	Pass
3549.62	3570.381	0.22	0	/	/	/	/	/
3570.381	3571.381	0.22	0	3	3570.498	-48.59	-13	Pass
3571.381	3730	1	6.58	4	3724.799	-44.81	-40	Pass

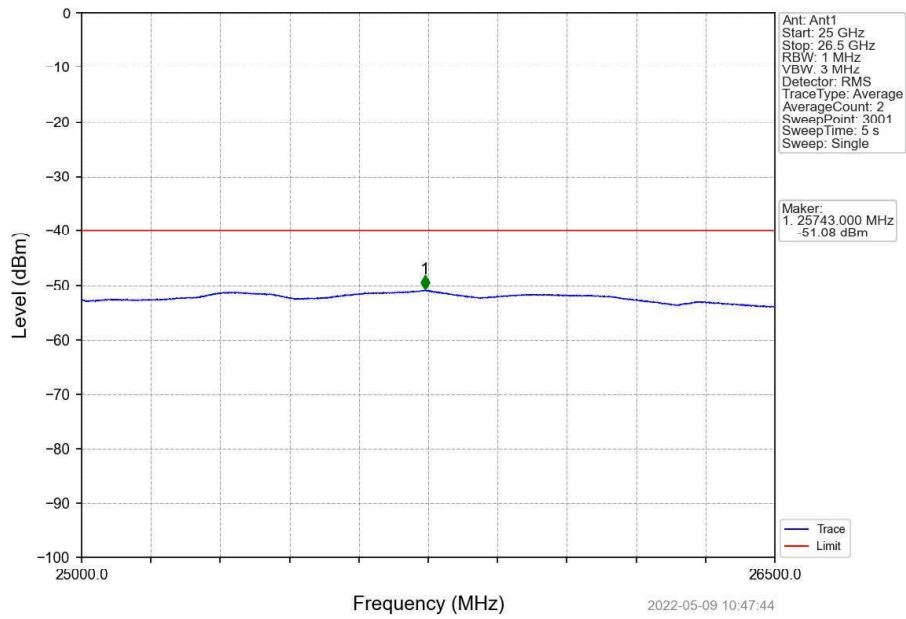
Band48_20MHz_16QAM_LCH_3560MHz_RB_1_0_NTNV



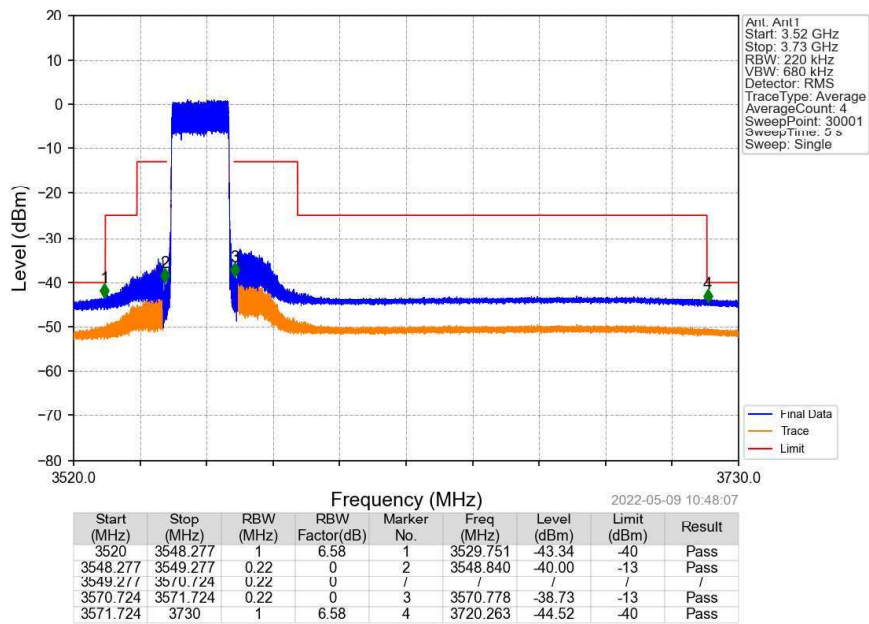
Band48_20MHz_16QAM_LCH_3560MHz_RB_1_0_NTNV



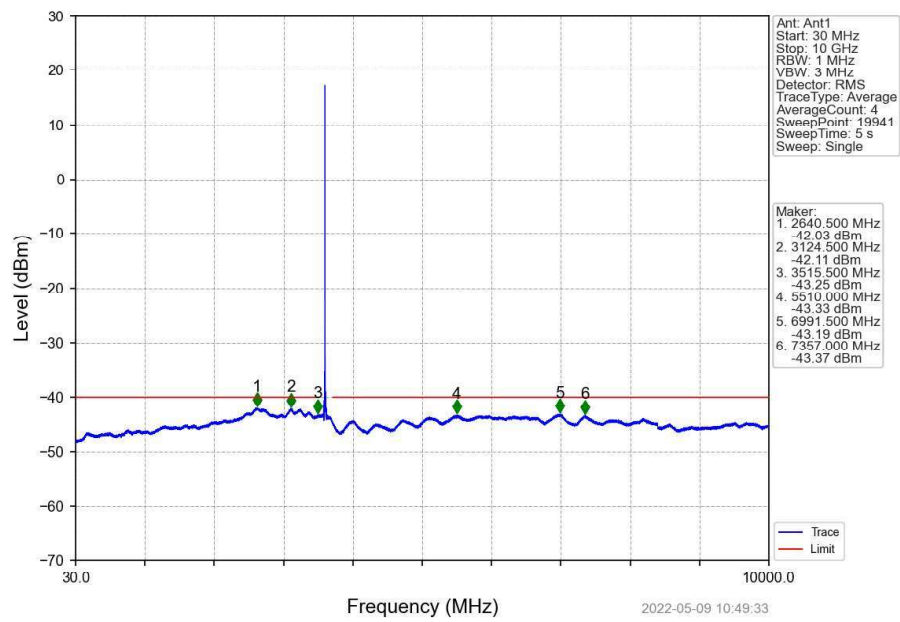
Band48_20MHz_16QAM_LCH_3560MHz_RB_1_0_NTNV



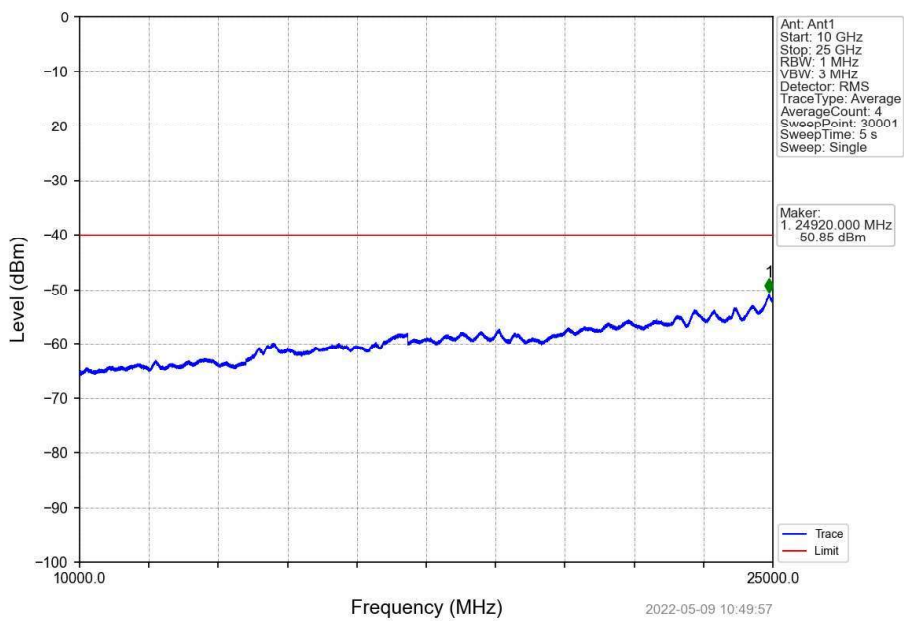
Band48_20MHz_16QAM_LCH_3560MHz_RB_100_0_NTNV



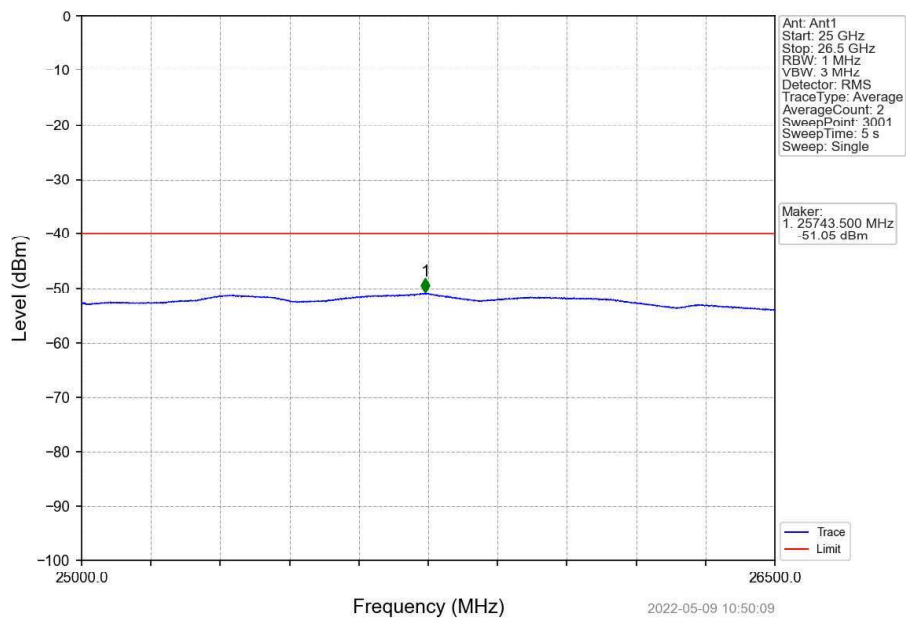
Band48_20MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



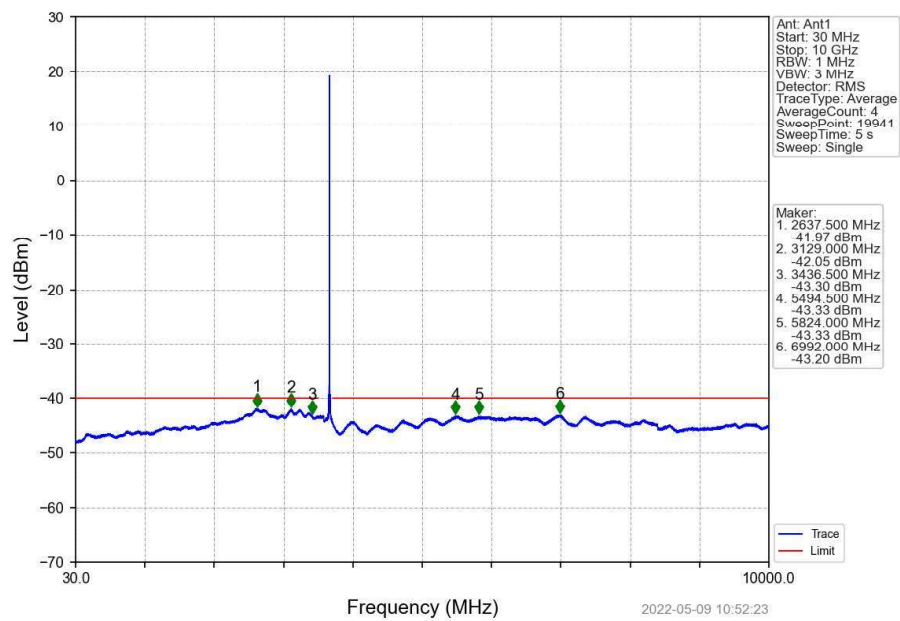
Band48_20MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



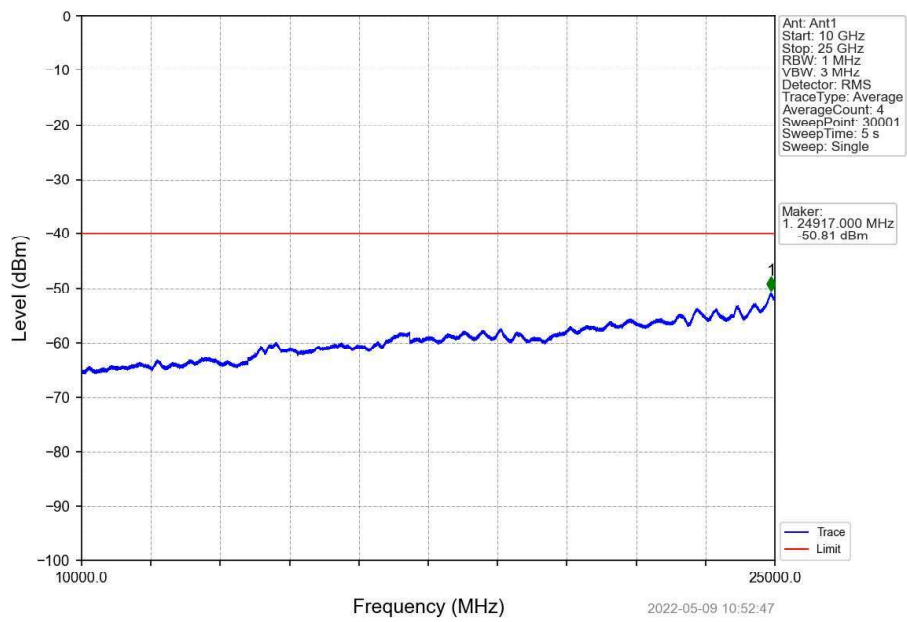
Band48_20MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



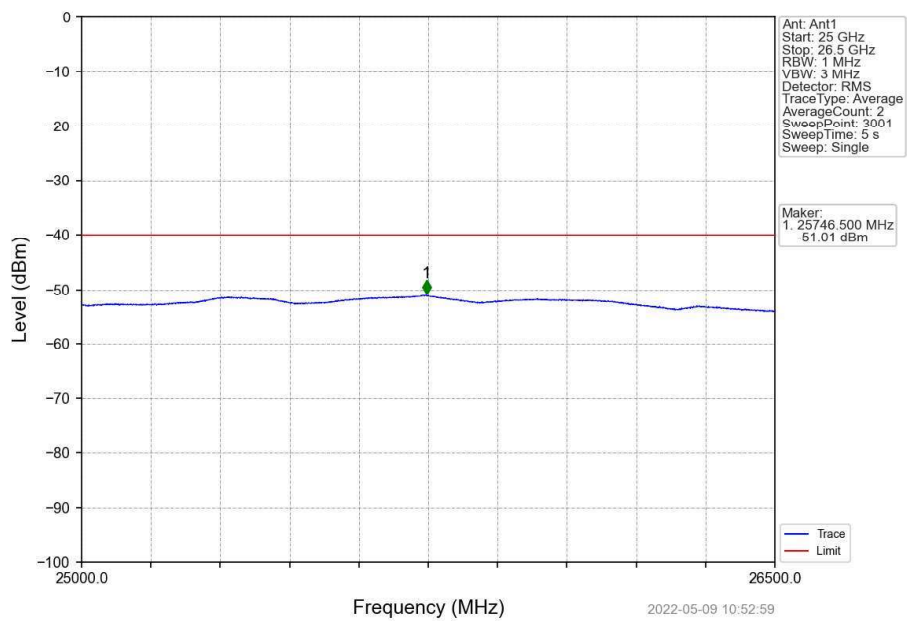
Band48_20MHz_16QAM_HCH_3690MHz_RB_1_0_NTNV



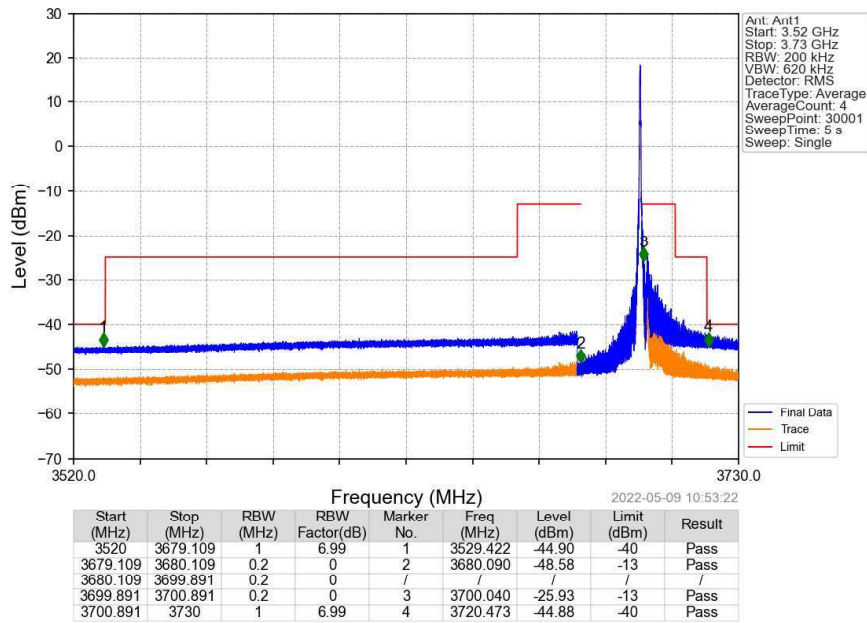
Band48_20MHz_16QAM_HCH_3690MHz_RB_1_0_NTNV



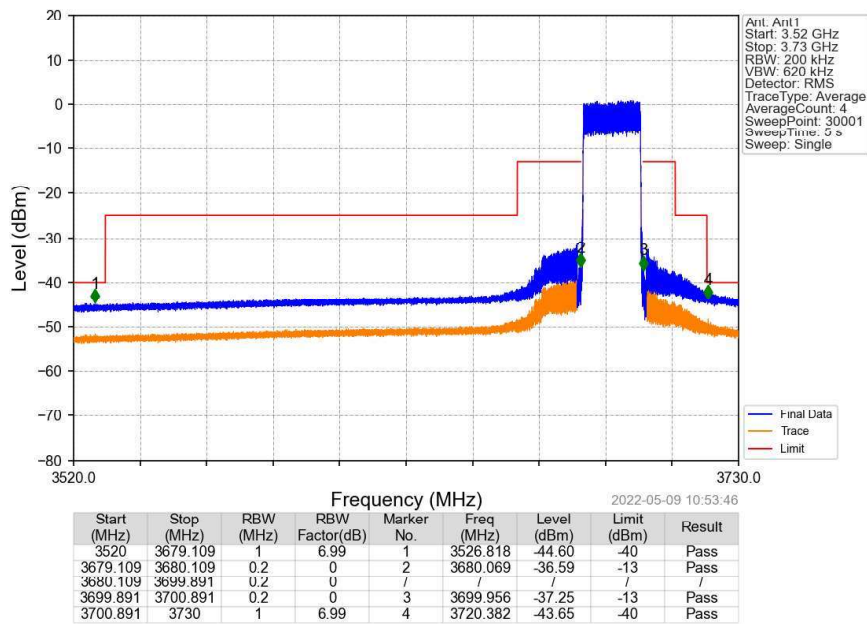
Band48_20MHz_16QAM_HCH_3690MHz_RB_1_0_NTNV



Band48_20MHz_16QAM_HCH_3690MHz_RB_1_99_NTNV



Band48_20MHz_16QAM_HCH_3690MHz_RB_100_0_NTNV



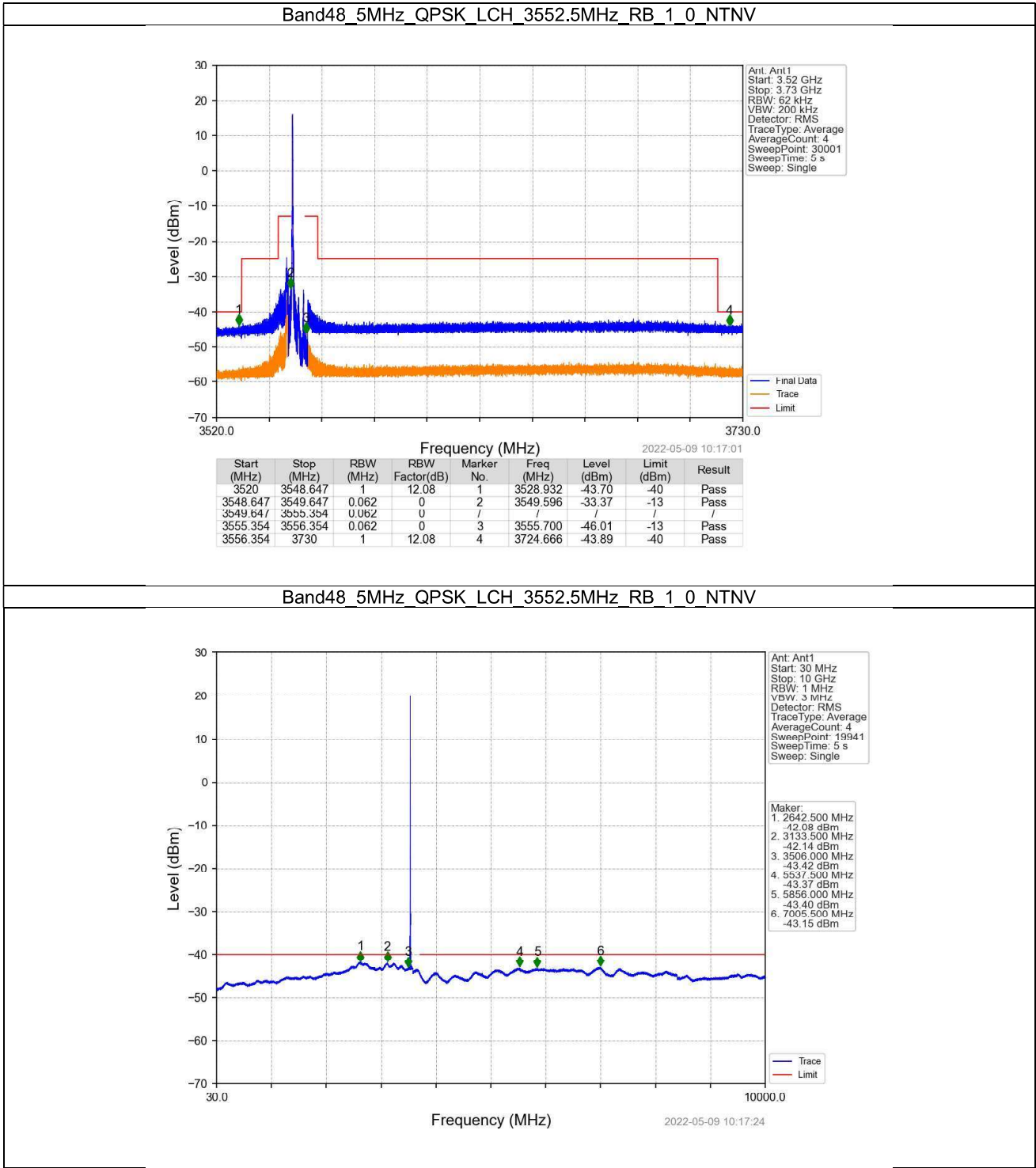
6. Spurious Emission

6.1 B48_5MHz

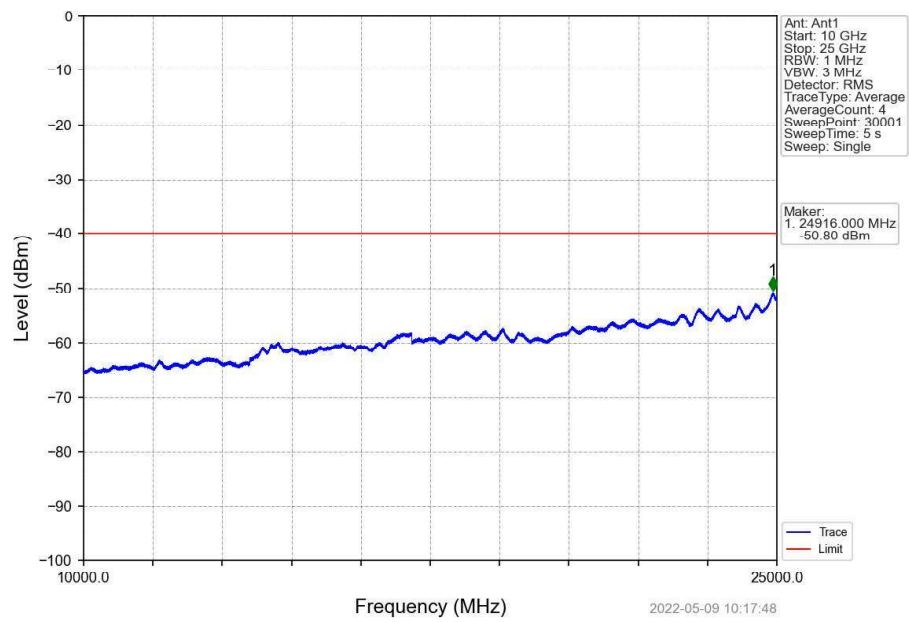
6.1.1 Test Result

Band: 48 / Bandwidth: 5MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3560	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3690	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
16QAM	3560	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3690	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

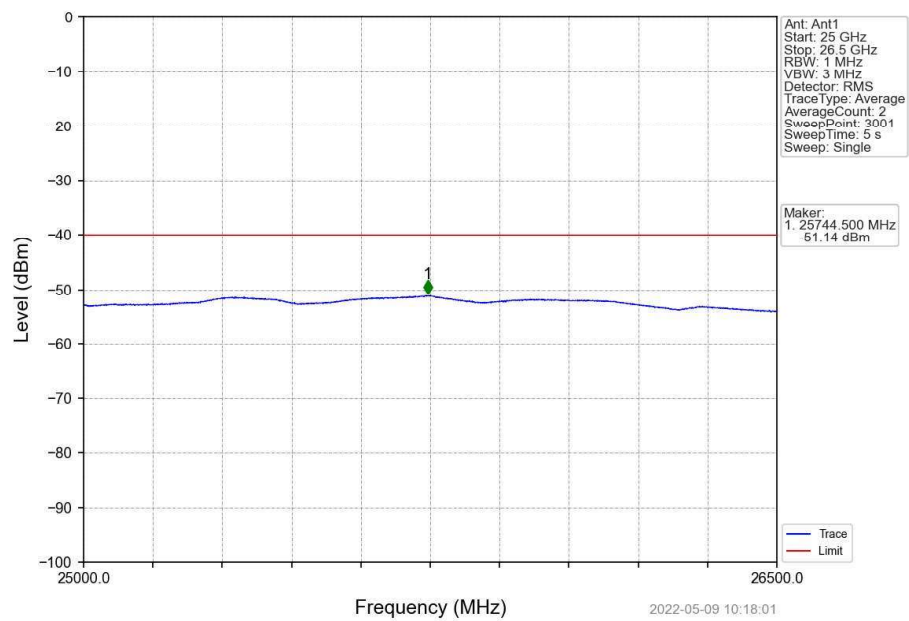
6.1.2 Test Graph



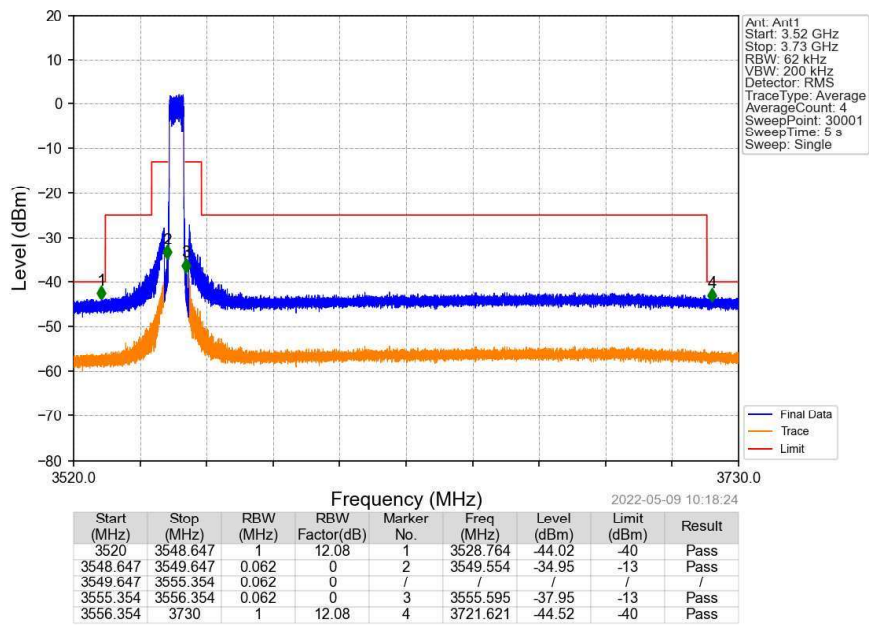
Band48_5MHz_QPSK_LCH_3552.5MHz_RB_1_0_NTNV



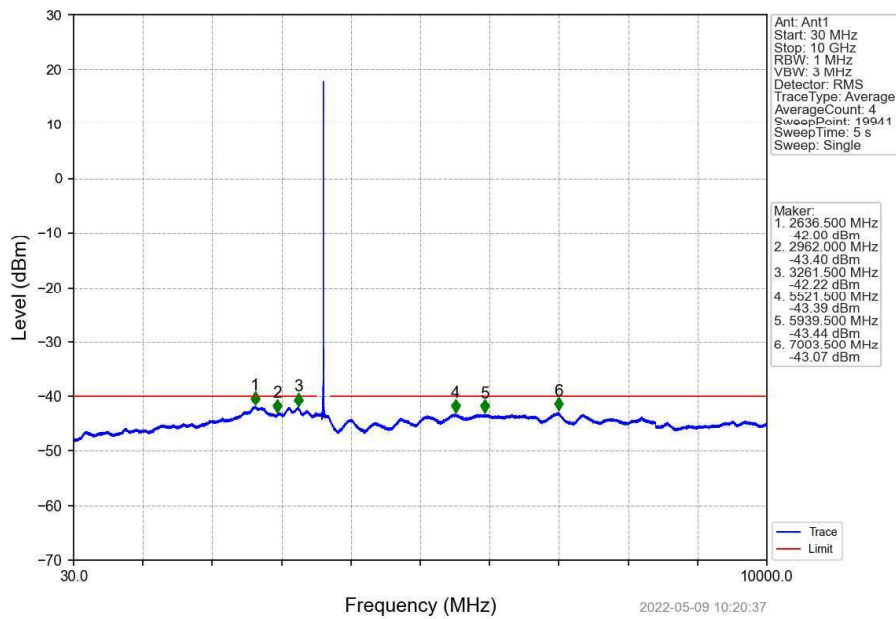
Band48_5MHz_QPSK_LCH_3552.5MHz_RB_1_0_NTNV



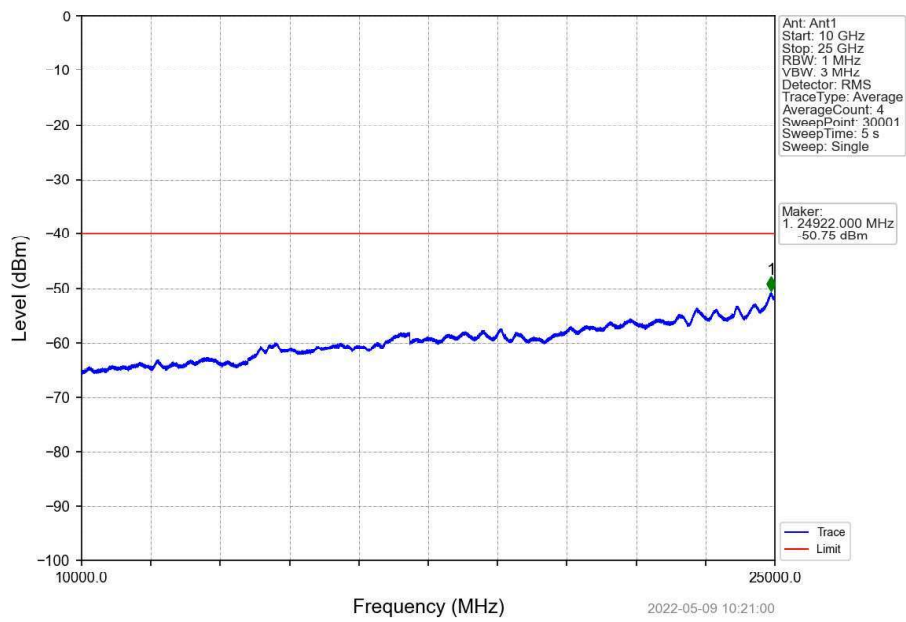
Band48_5MHz_QPSK_LCH_3552.5MHz_RB_25_0_NTNV



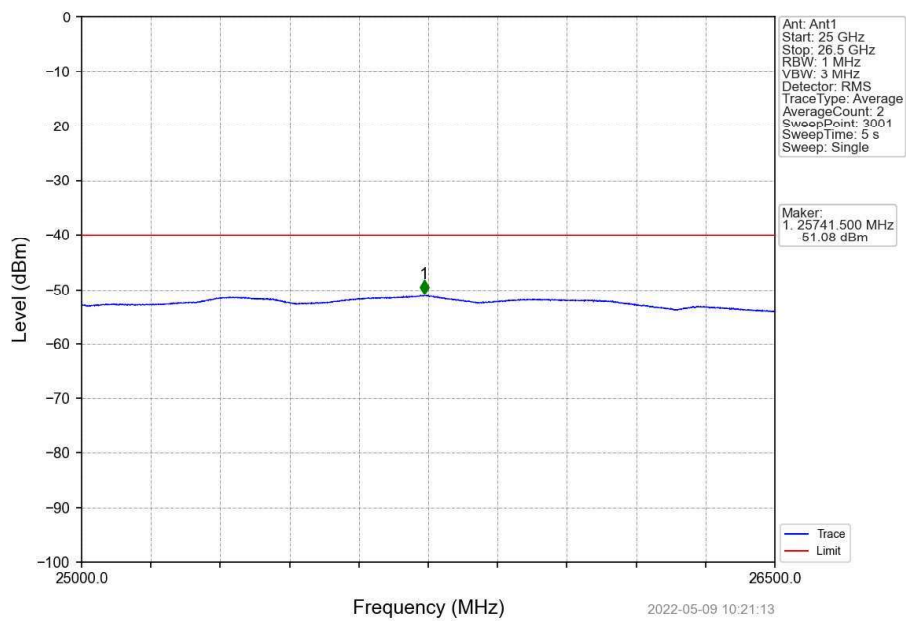
Band48_5MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



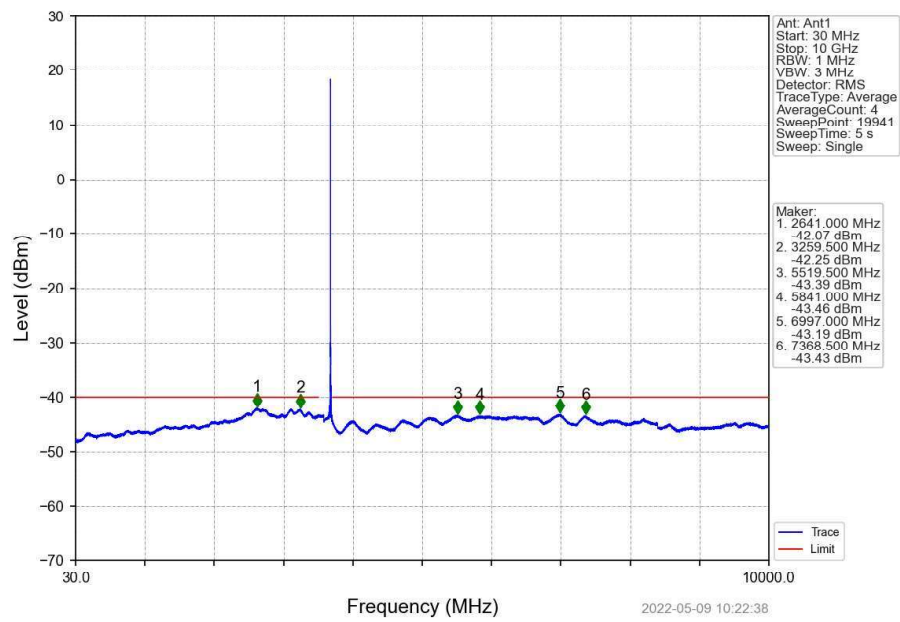
Band48_5MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



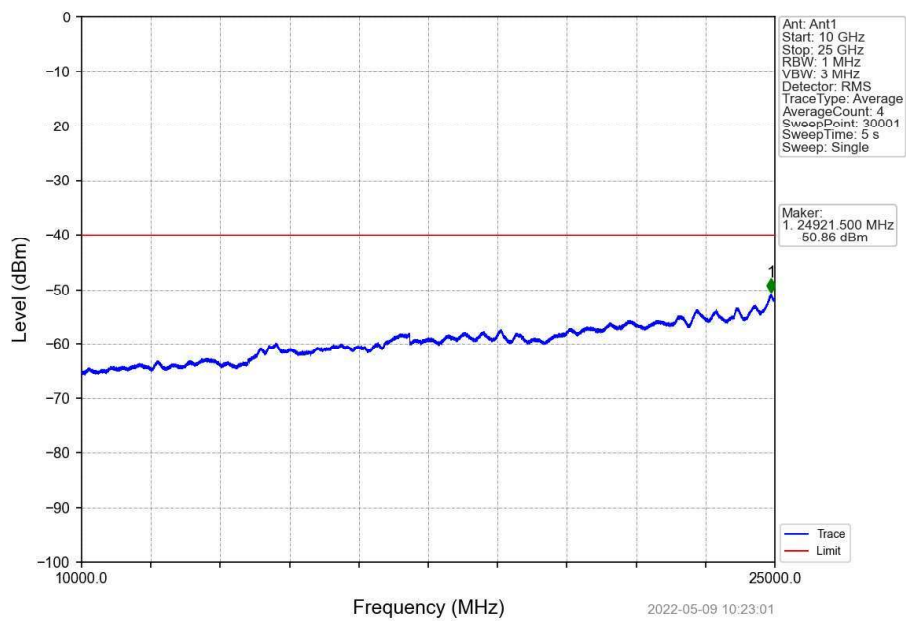
Band48_5MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



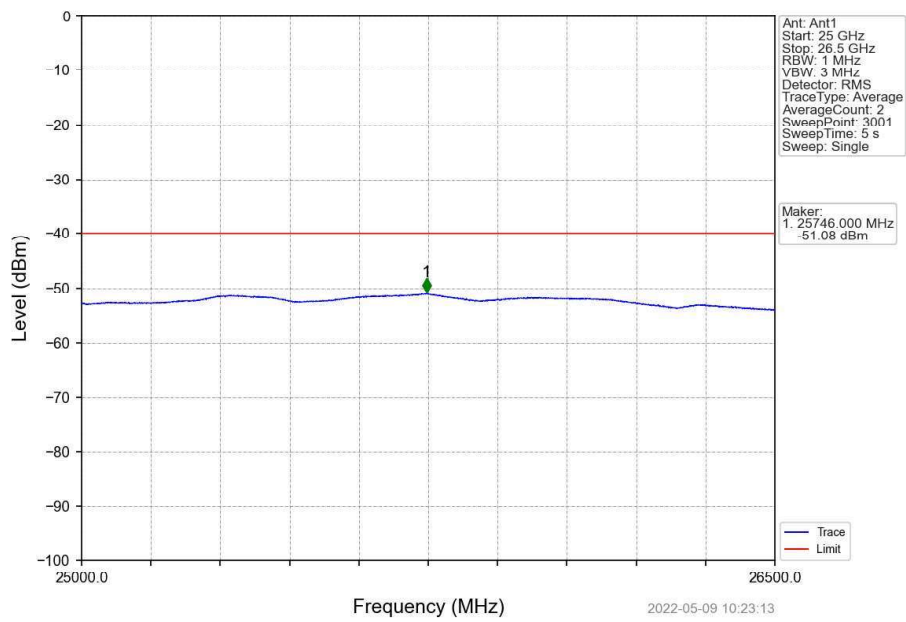
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_0_NTNV



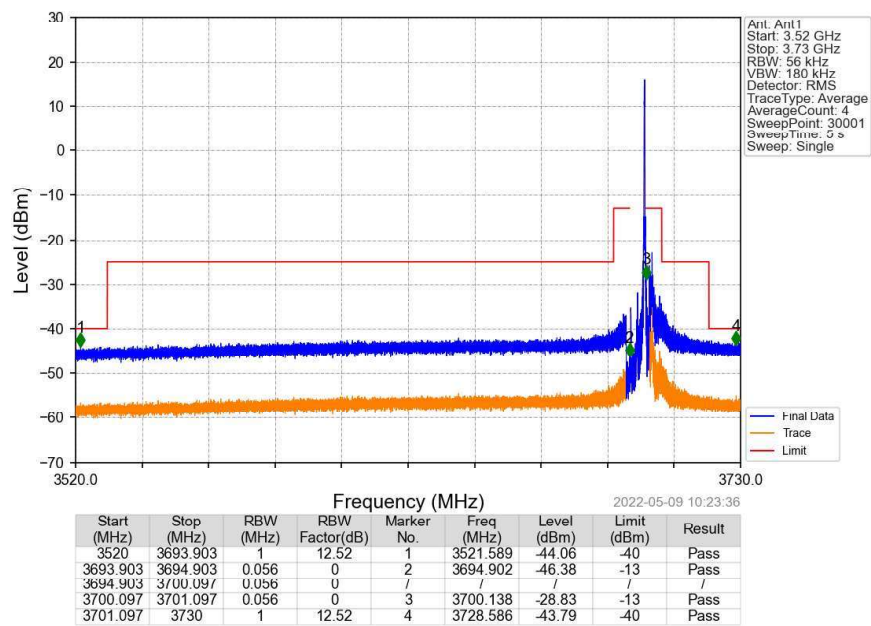
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_0_NTNV



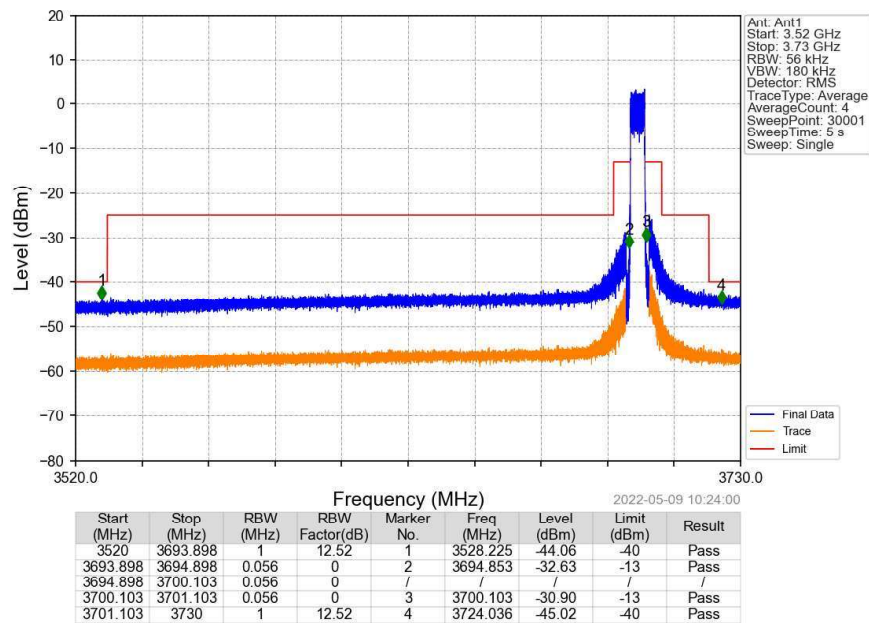
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_0_NTNV



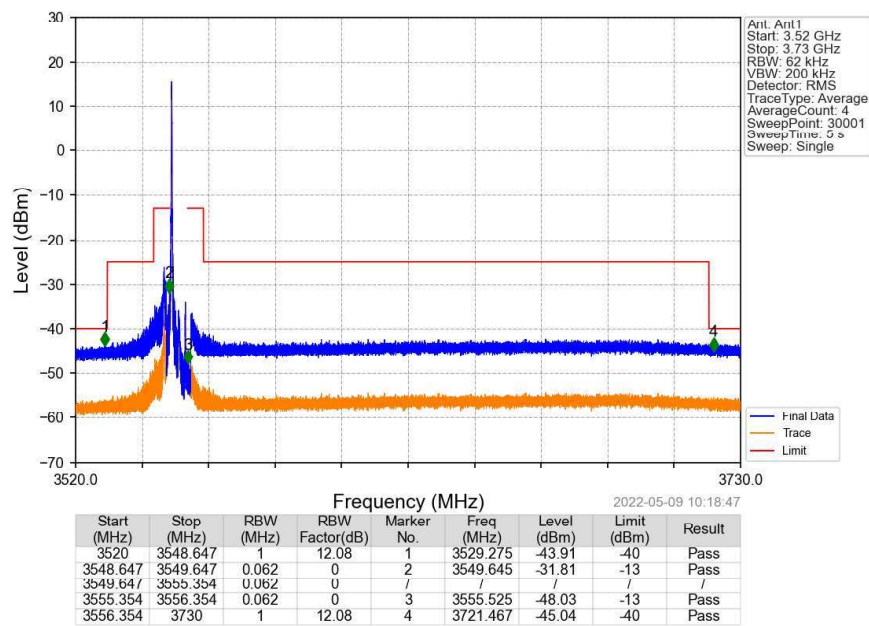
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_24_NTNV



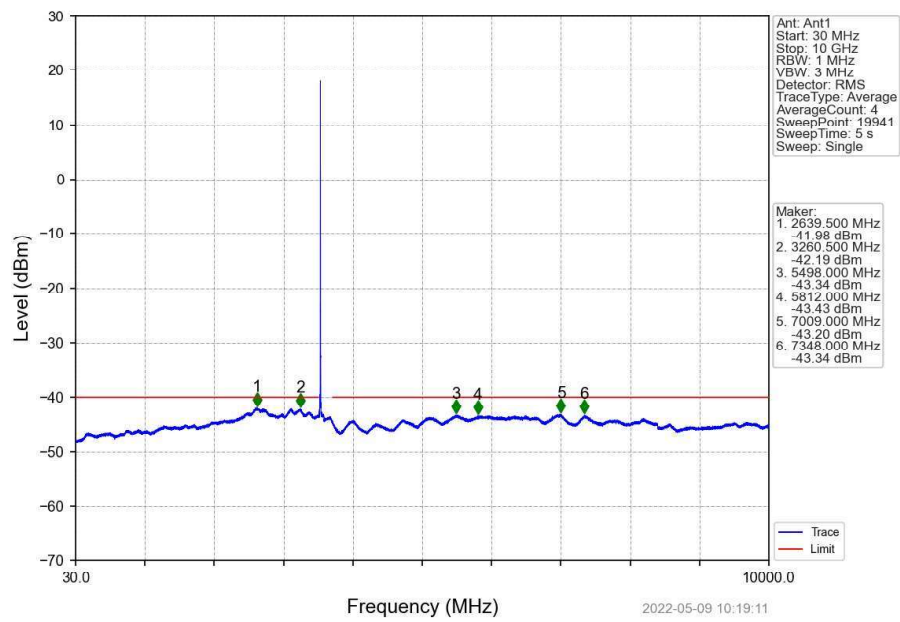
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_25_0_NTNV



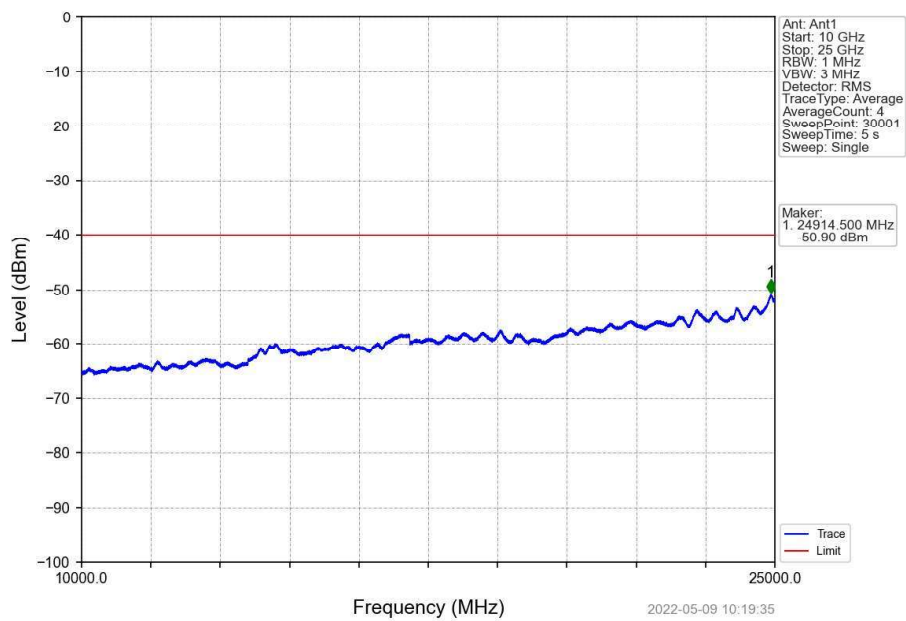
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_0_NTNV



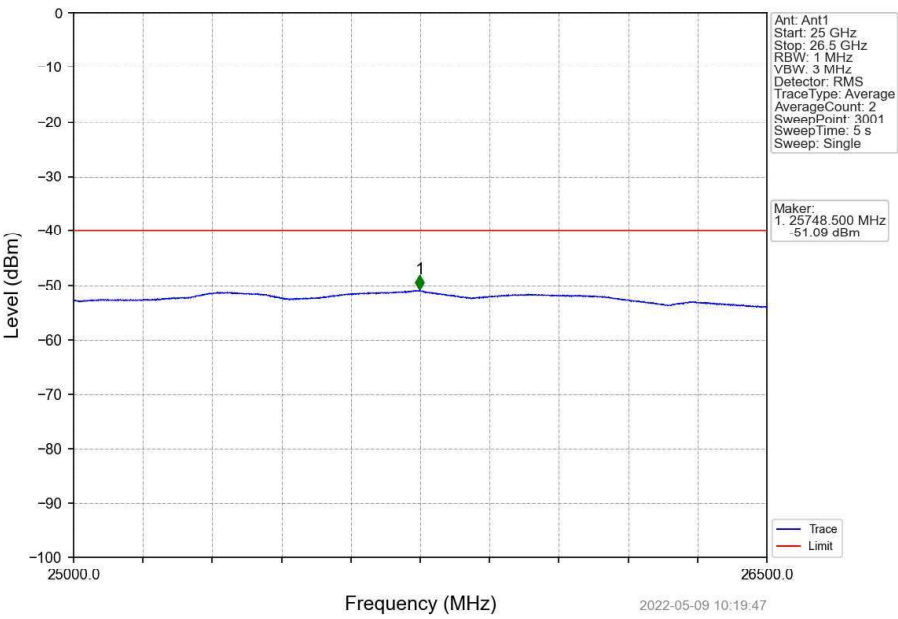
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_0_NTNV



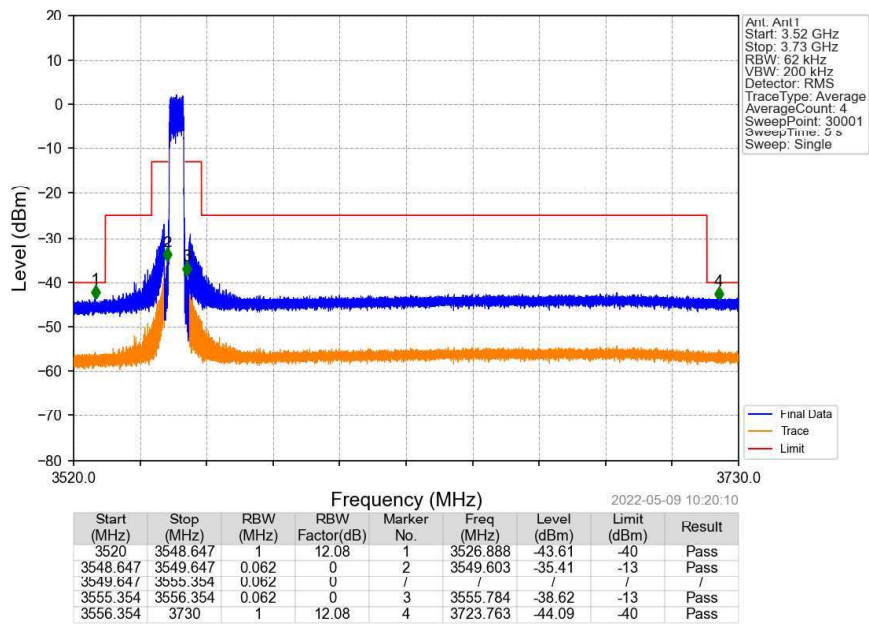
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_0_NTNV



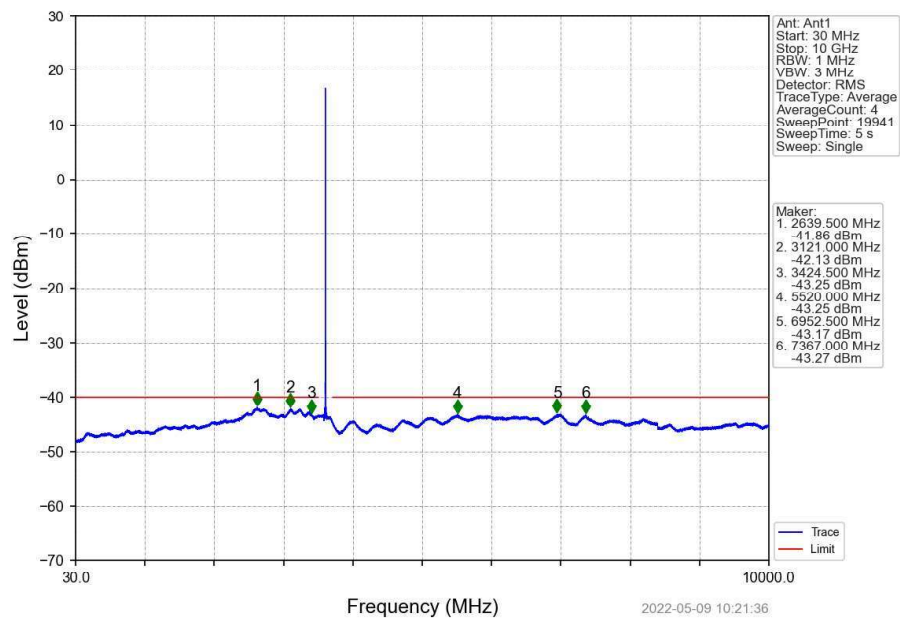
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_0_NTNV



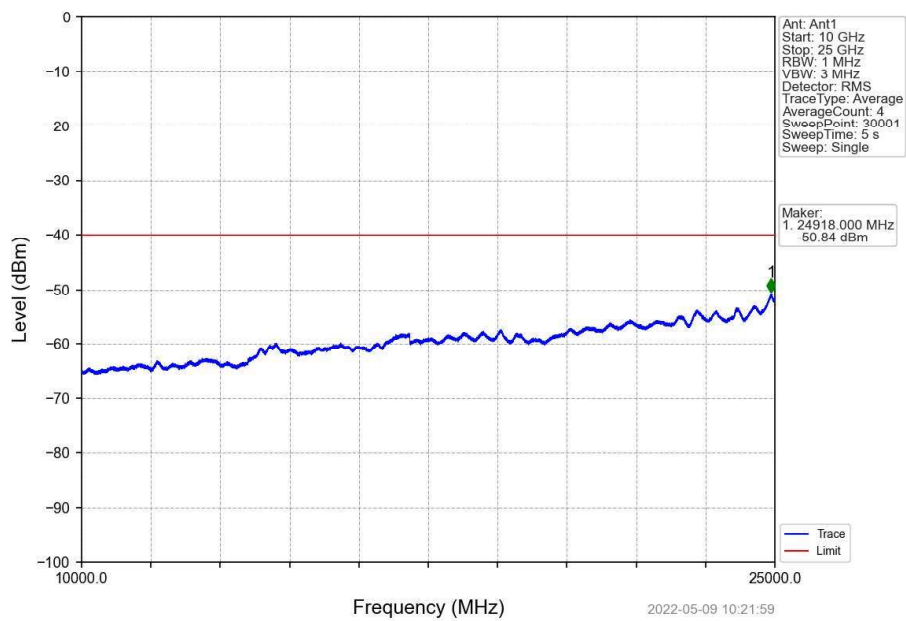
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_25_0_NTNV



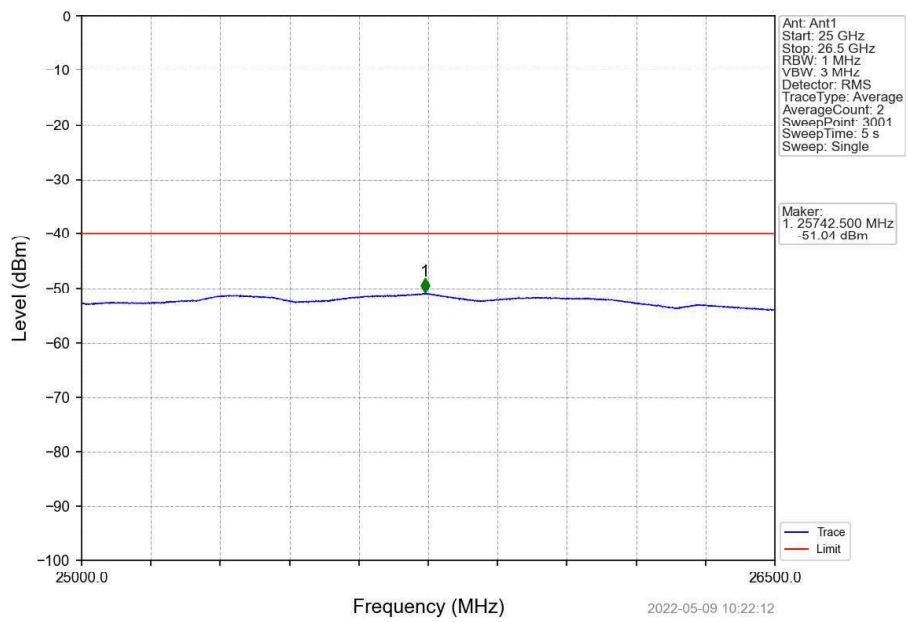
Band48_5MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



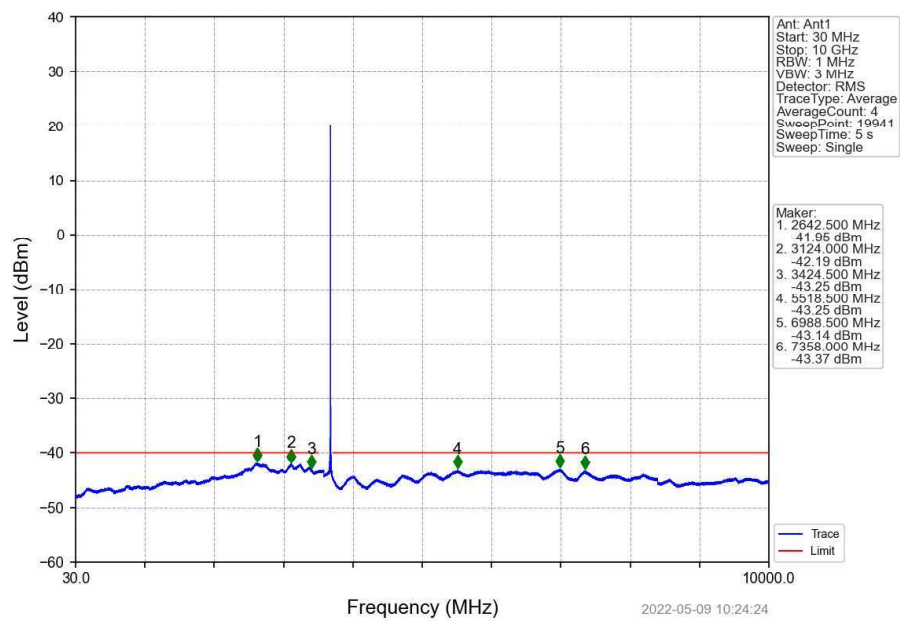
Band48_5MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



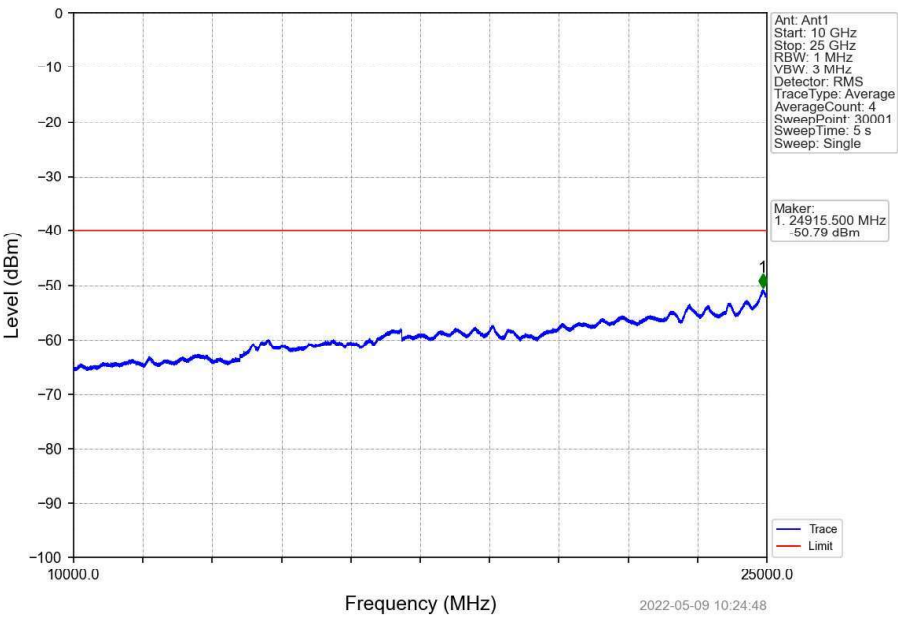
Band48_5MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



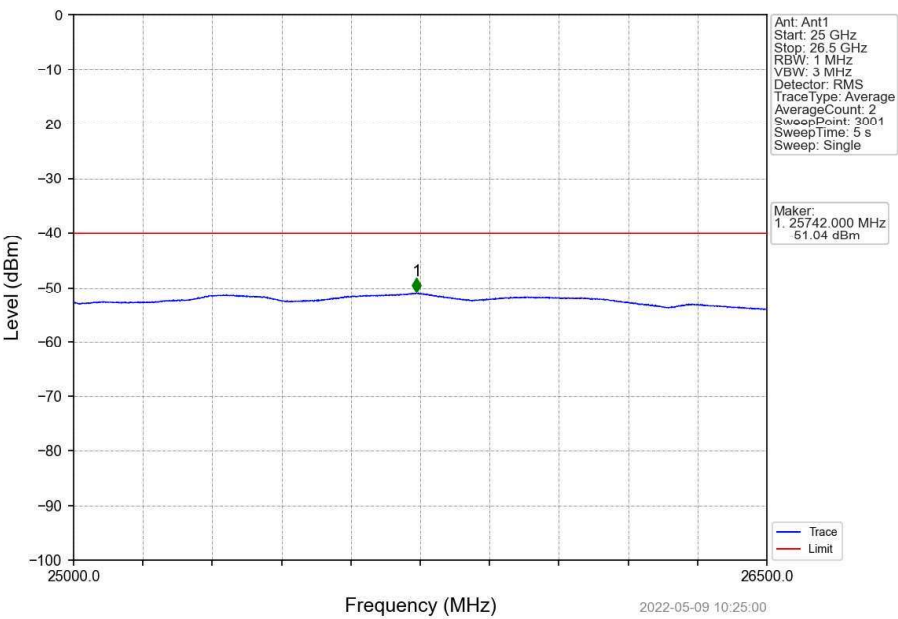
Band48_5MHz_16QAM_HCH_3697.5MHz_RB_1_0_NTNV



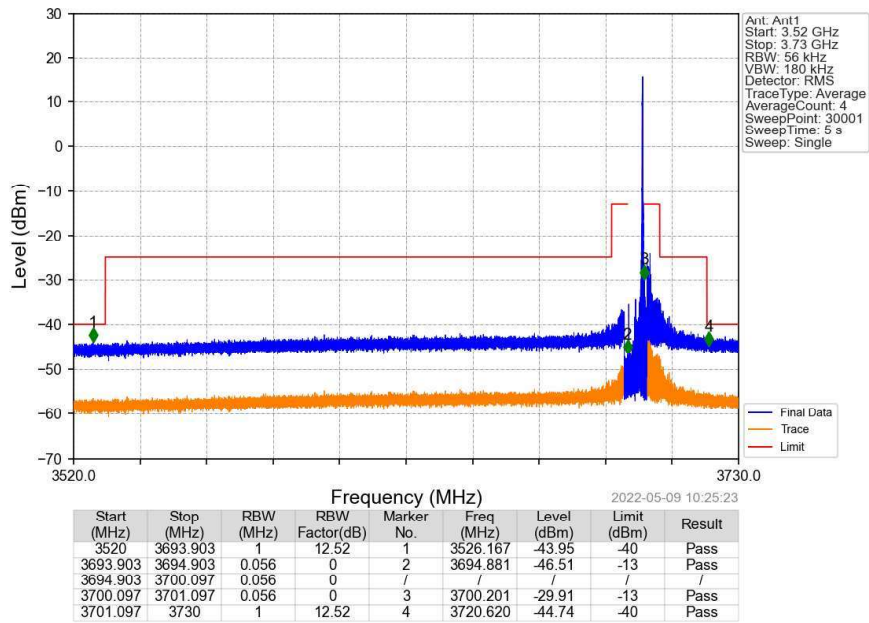
Band48_5MHz_16QAM_HCH_3697.5MHz_RB_1_0_NTNV



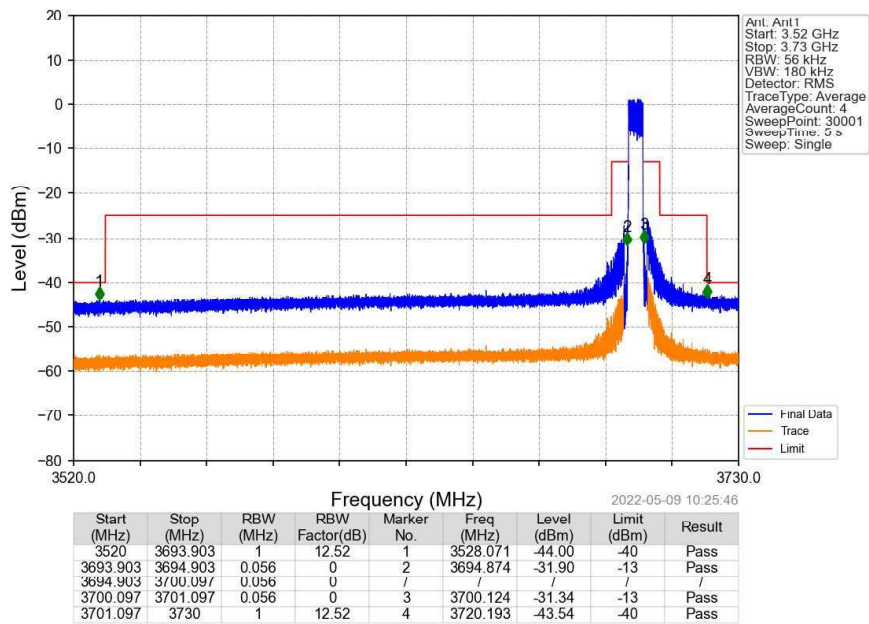
Band48_5MHz_16QAM_HCH_3697.5MHz_RB_1_0_NTNV



Band48_5MHz_16QAM_HCH_3697.5MHz_RB_1_24_NTNV



Band48_5MHz_16QAM_HCH_3697.5MHz_RB_25_0_NTNV



6.2 B48_10MHz

6.2.1 Test Result

Band: 48 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3560	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
		3690	1	0	Refer To Test Graph	
	49			Refer To Test Graph		Pass
	1		0	Refer To Test Graph		Pass
16QAM	3560	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
		3690	1	0	Refer To Test Graph	
	49			Refer To Test Graph		Pass
	50		0	Refer To Test Graph		Pass