

LTE B48

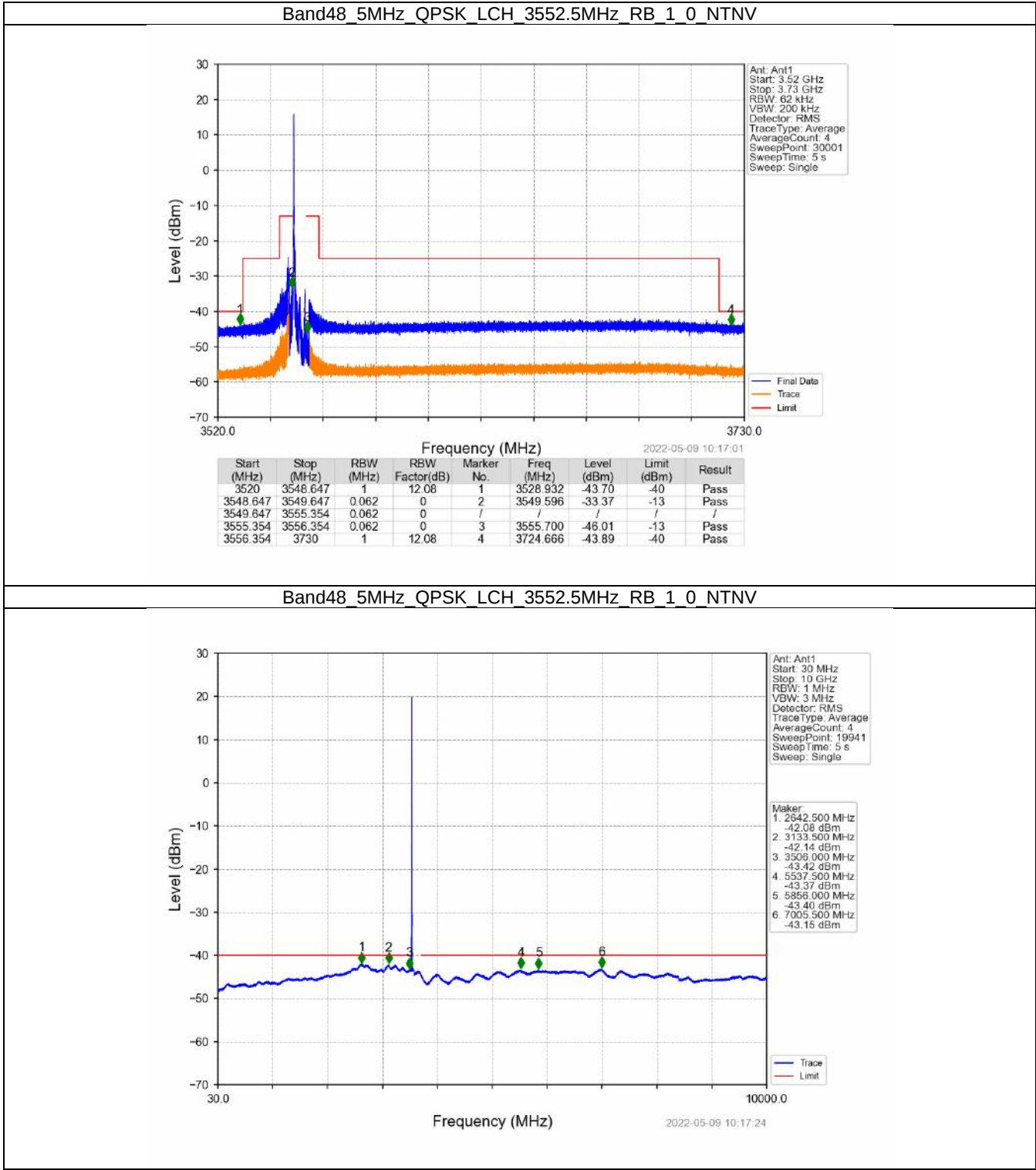
1. Spurious Emission

1.1 B48_5MHz

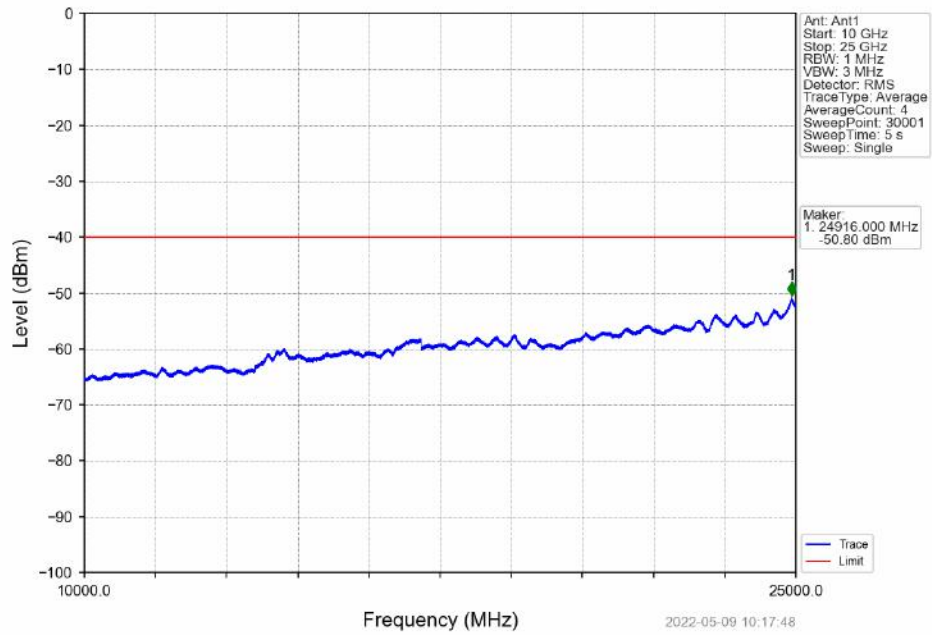
1.1.1 Test Result

Band: 48 / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3552.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3697.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	3552.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3697.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

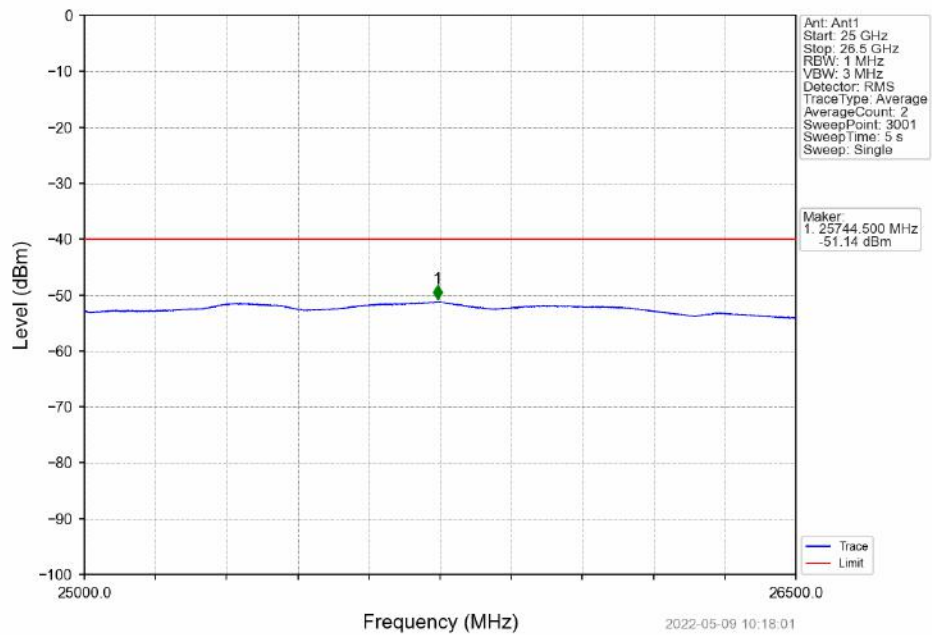
1.1.2 Test Graph



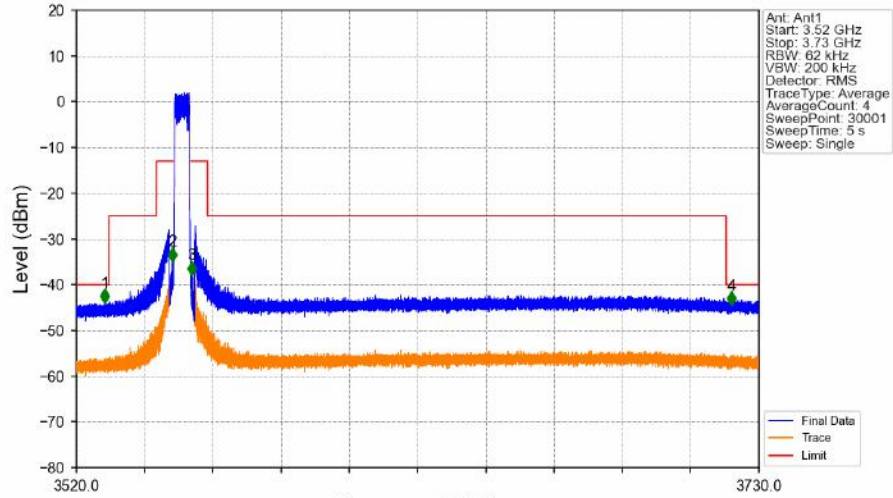
Band48 5MHz QPSK LCH 3552.5MHz RB 1 0 NTNV



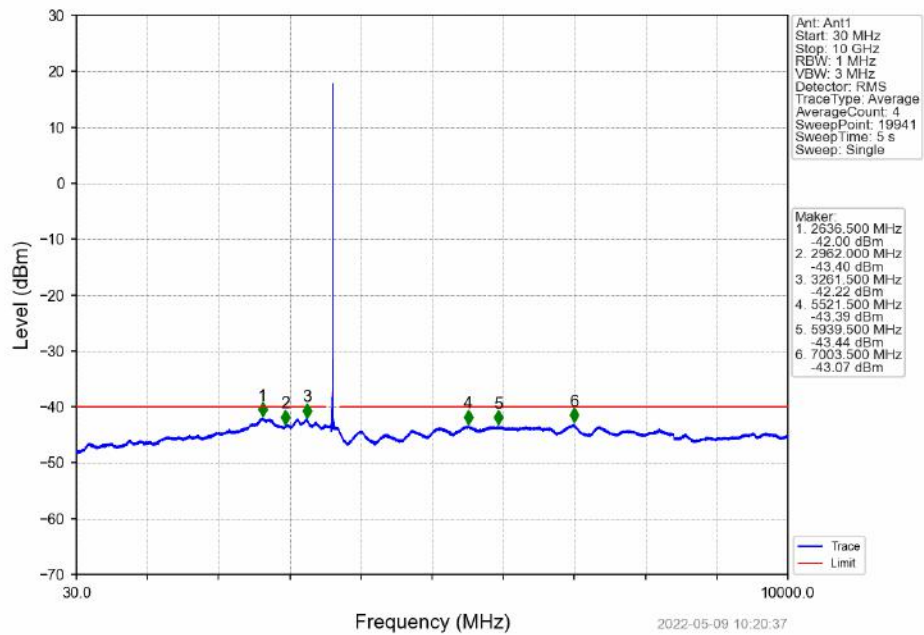
Band48 5MHz QPSK LCH 3552.5MHz RB 1 0 NTNV



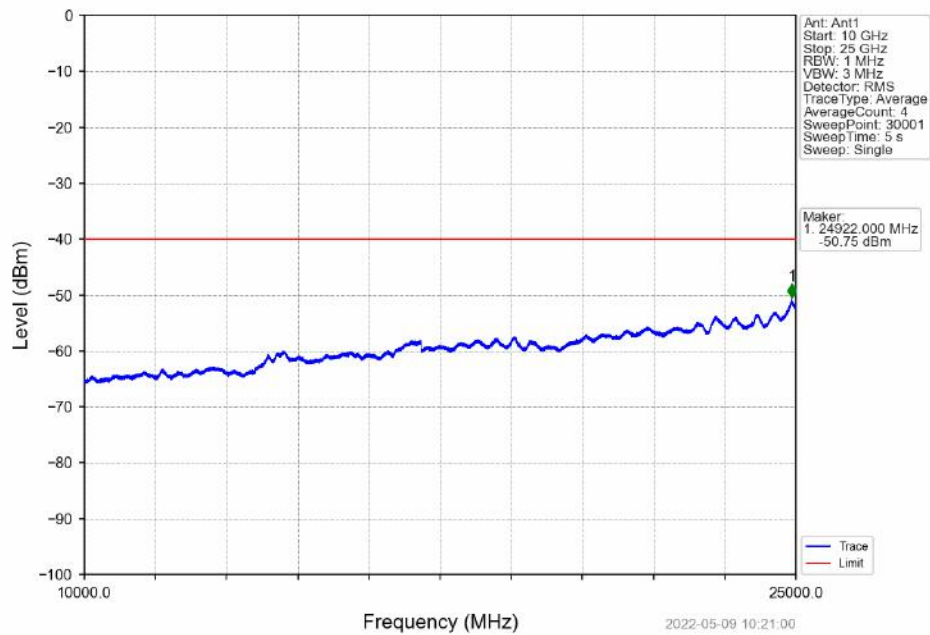
Band48 5MHz QPSK LCH 3552.5MHz RB 25 0 NTNV



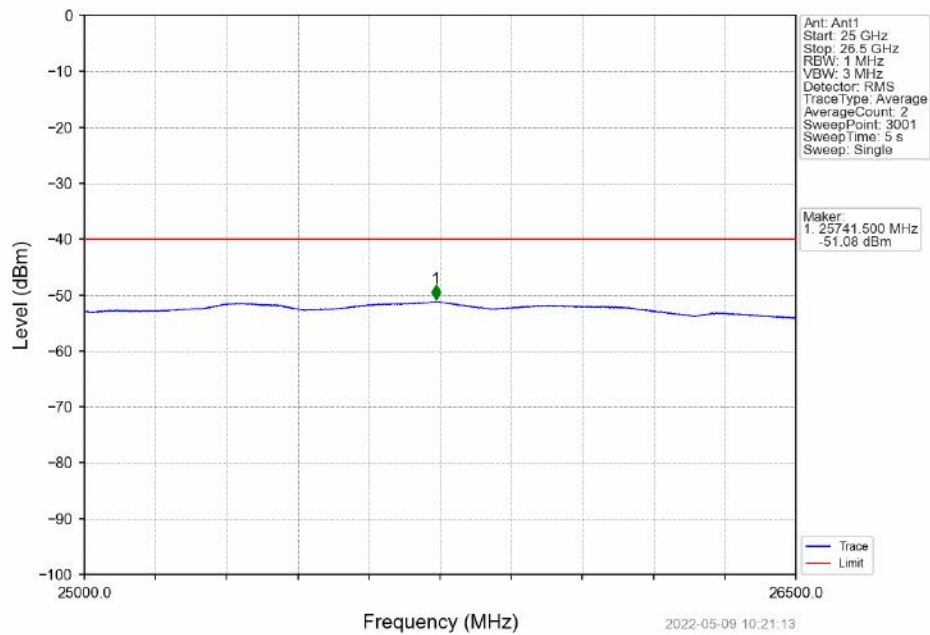
Band48 5MHz QPSK MCH 3625MHz RB 1 0 NTNV



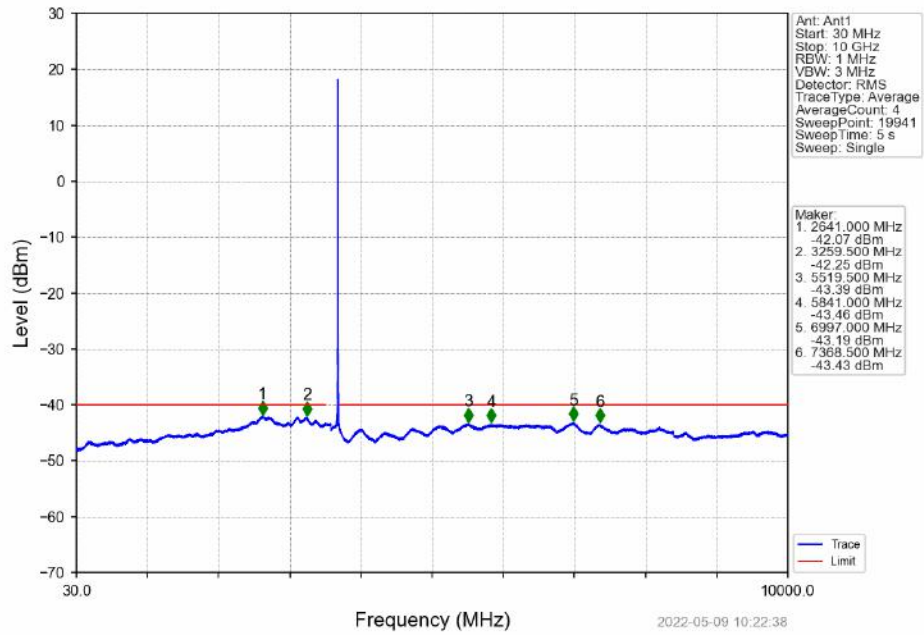
Band48 5MHz QPSK MCH 3625MHz RB 1 0 NTNV



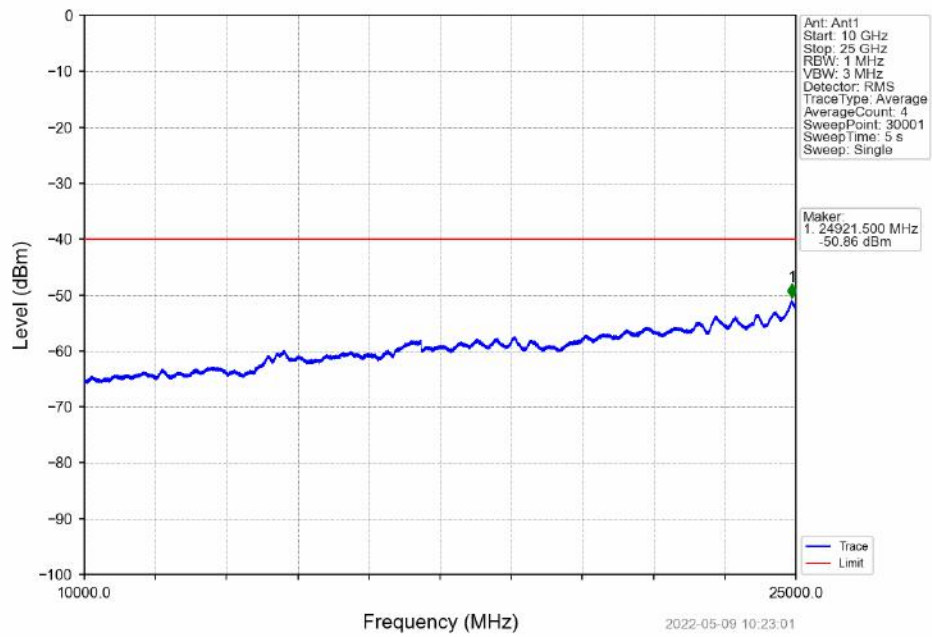
Band48 5MHz QPSK MCH 3625MHz RB 1 0 NTNV



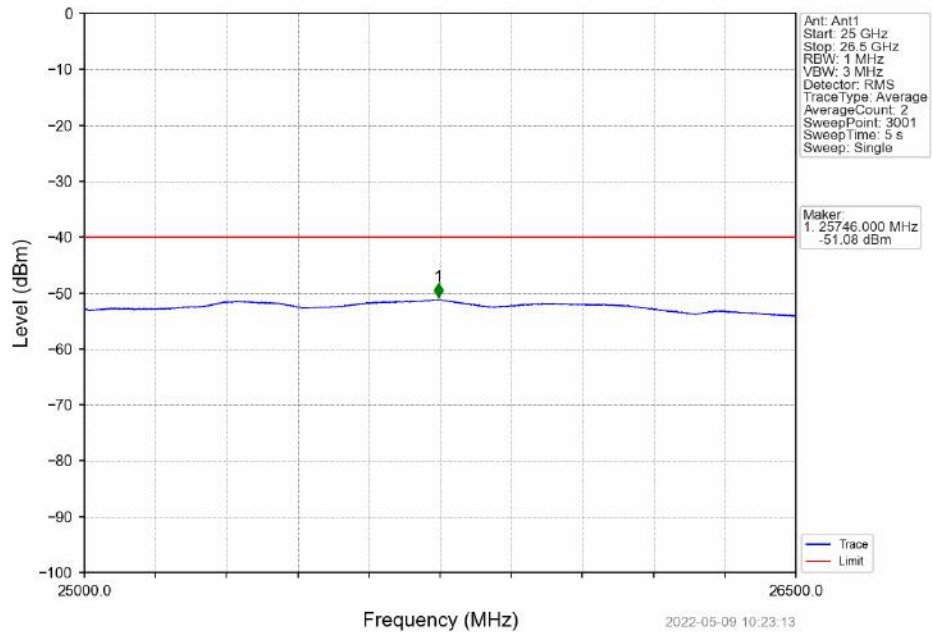
Band48 5MHz QPSK HCH 3697.5MHz RB 1 0 NTV



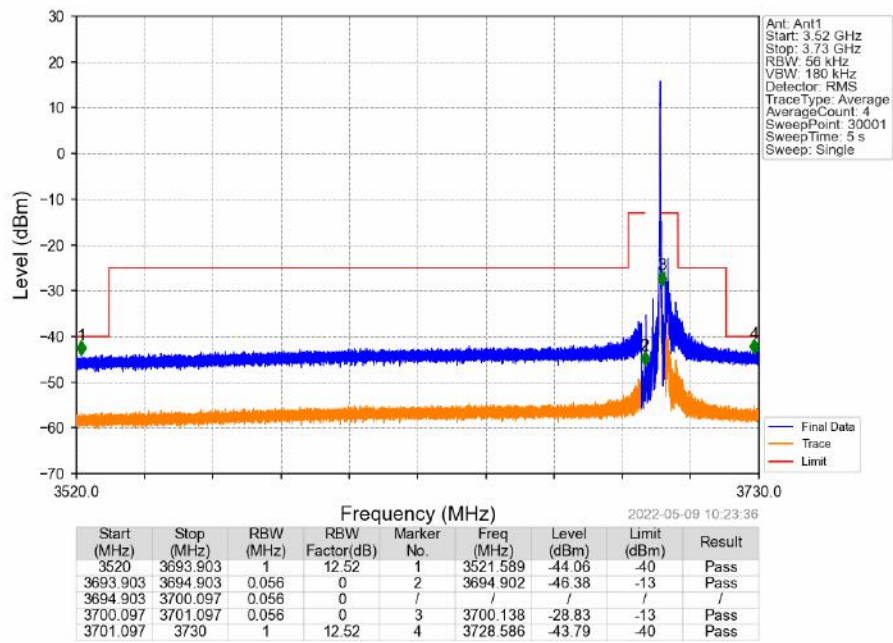
Band48 5MHz QPSK HCH 3697.5MHz RB 1 0 NTV



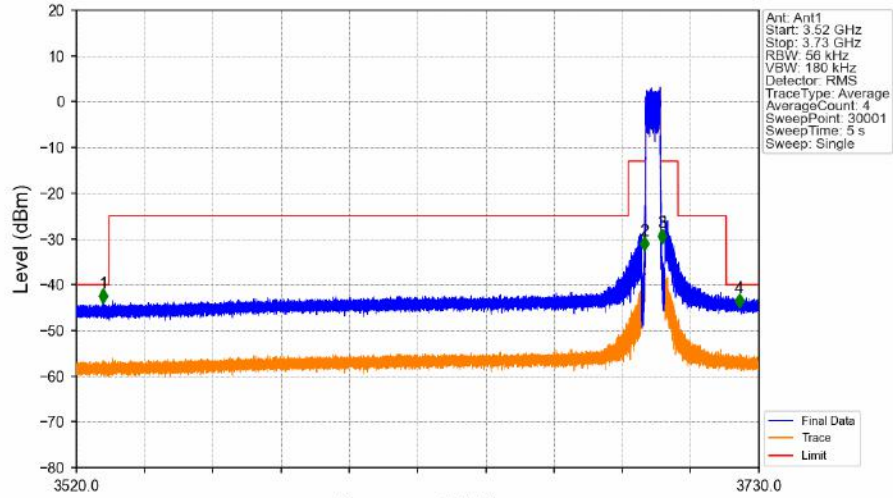
Band48 5MHz QPSK HCH 3697.5MHz RB 1 0 NTNV



Band48 5MHz QPSK HCH 3697.5MHz RB 1 24 NTNV

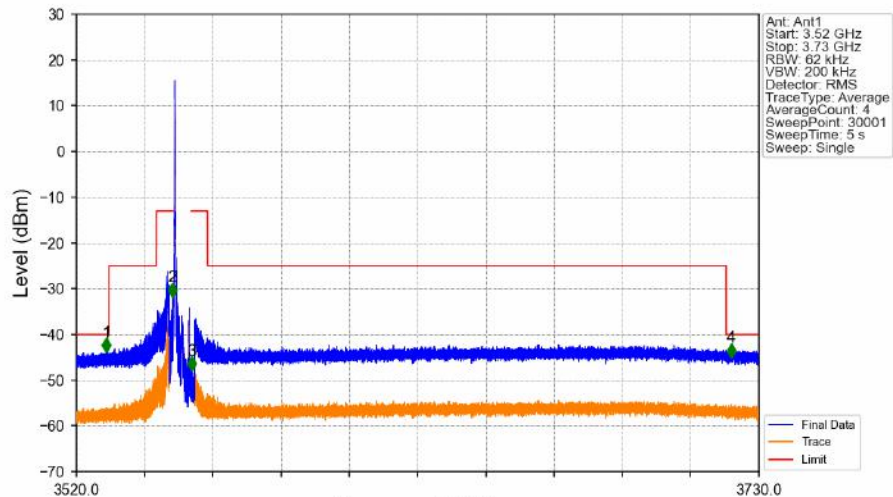


Band48 5MHz QPSK HCH 3697.5MHz RB 25 0 NTNV



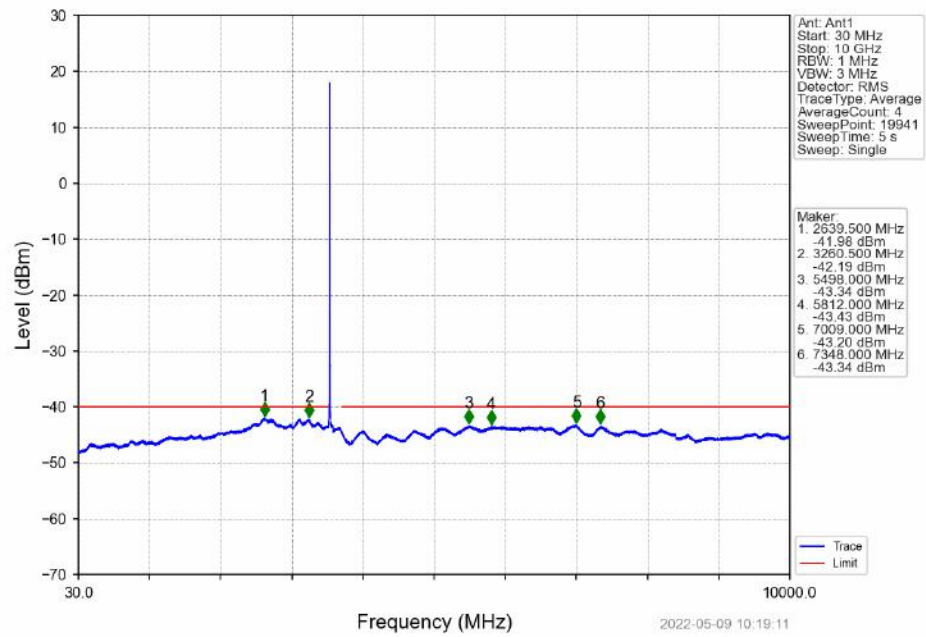
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3693.898	1	12.52	1	3528.225	-44.06	-40	Pass
3693.898	3694.898	0.056	0	2	3694.853	-32.63	-13	Pass
3694.898	3700.103	0.056	0	/	/	/	/	/
3700.103	3701.103	0.056	0	3	3700.103	-30.90	-13	Pass
3701.103	3730	1	12.52	4	3724.036	-45.02	-40	Pass

Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV

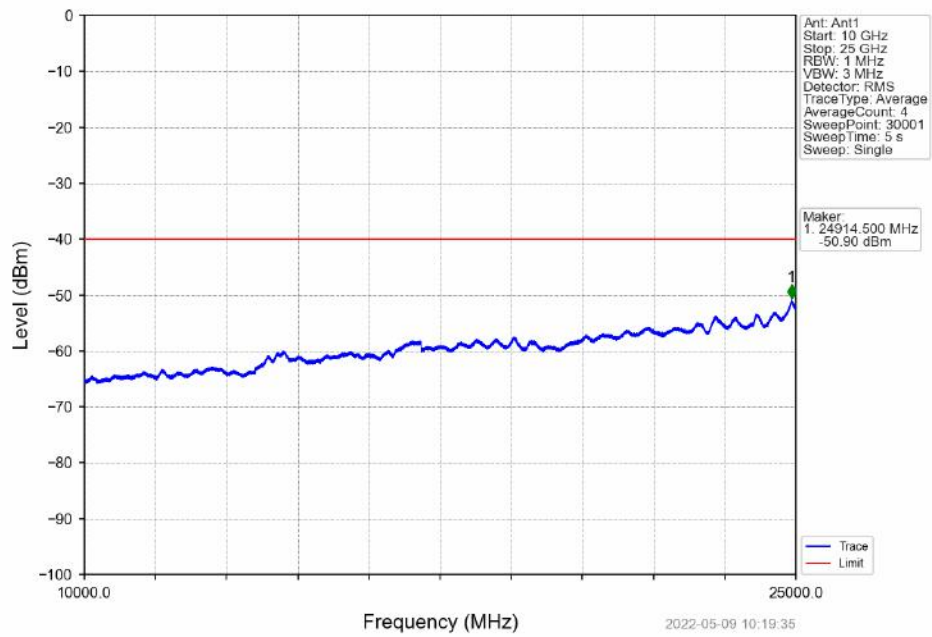


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.647	1	12.08	1	3529.275	-43.91	-40	Pass
3548.647	3549.647	0.062	0	2	3549.645	-31.81	-13	Pass
3549.647	3555.354	0.062	0	/	/	/	/	/
3555.354	3556.354	0.062	0	3	3555.525	-48.03	-13	Pass
3556.354	3730	1	12.08	4	3721.467	-45.04	-40	Pass

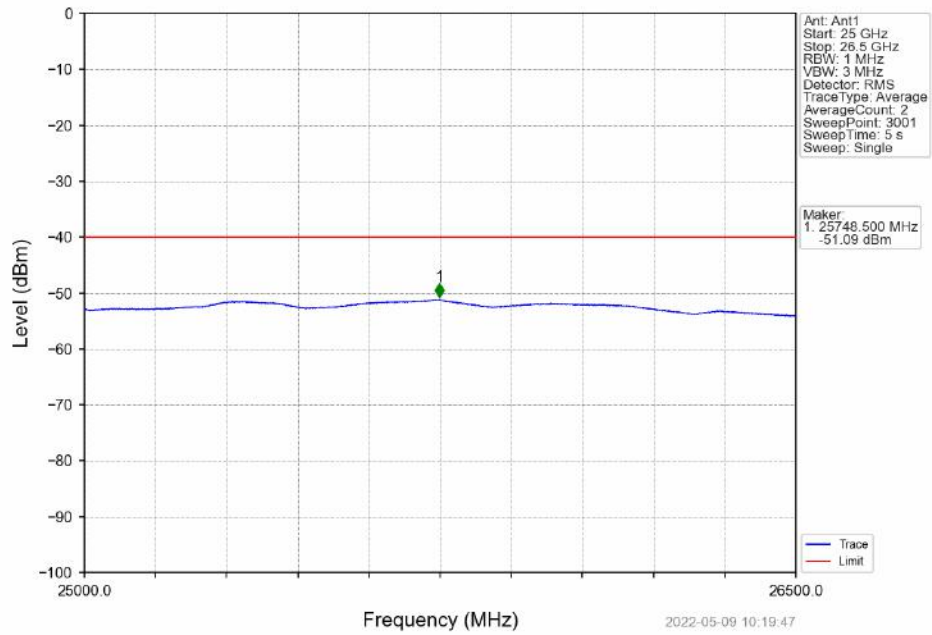
Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV



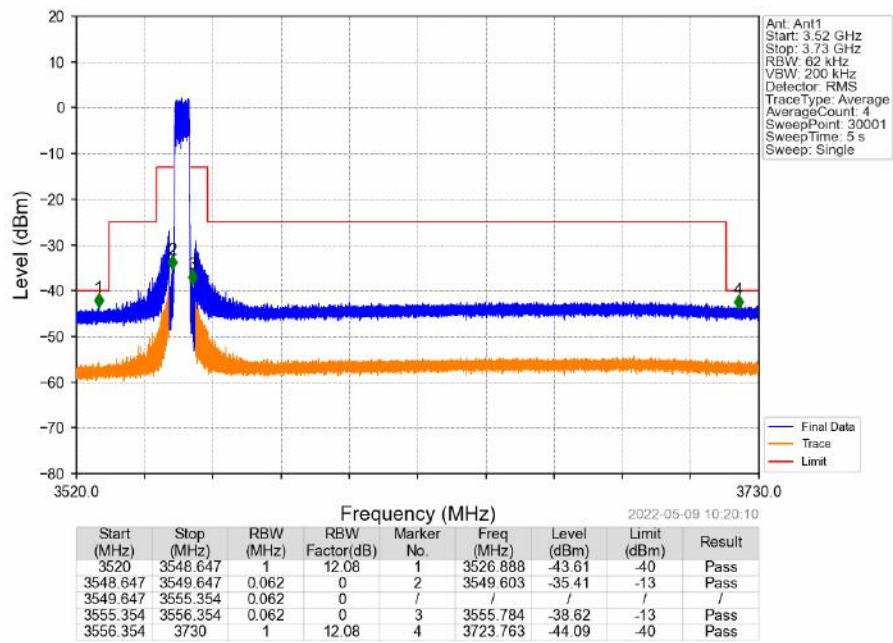
Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV



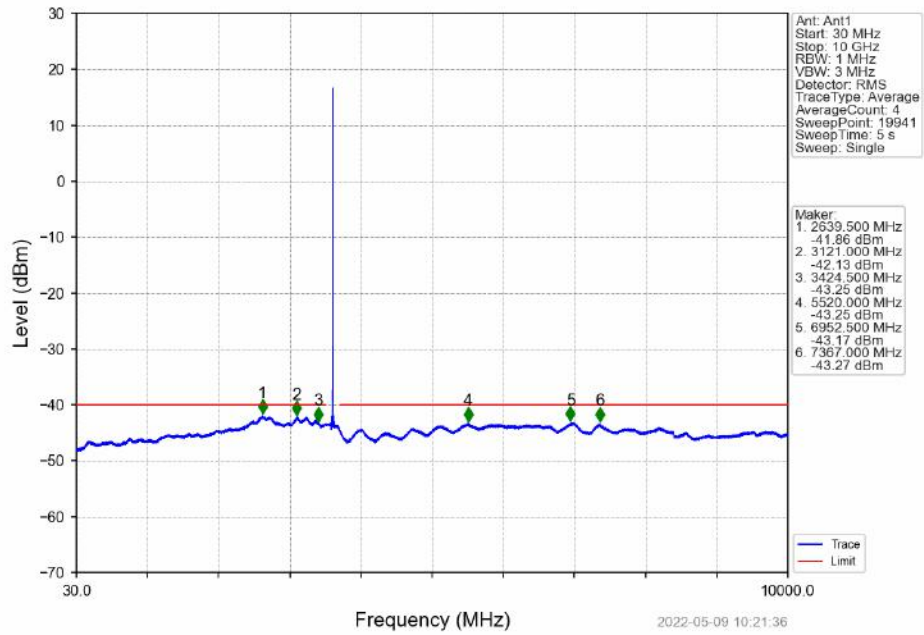
Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV



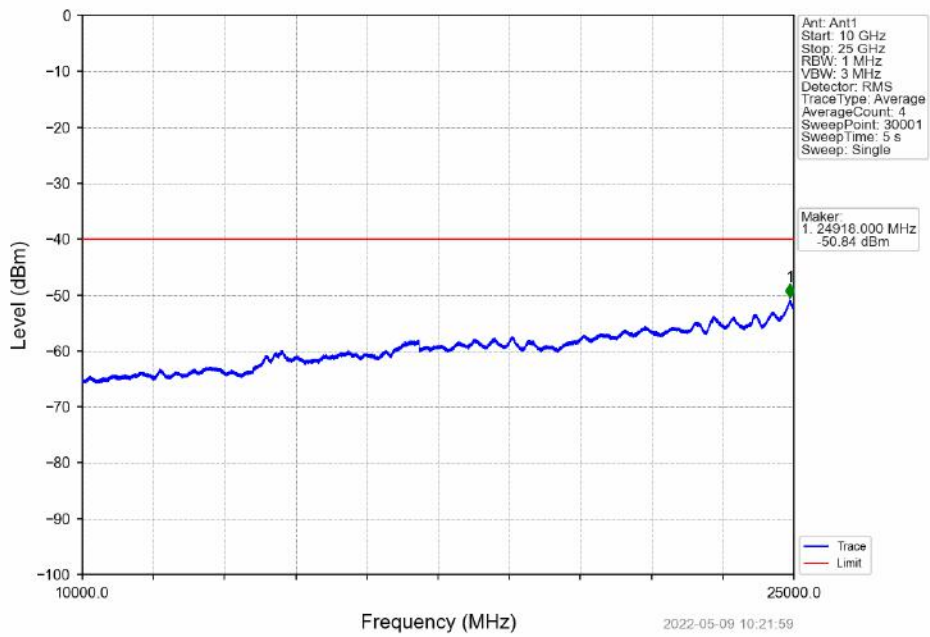
Band48 5MHz 16QAM LCH 3552.5MHz RB 25 0 NTNV



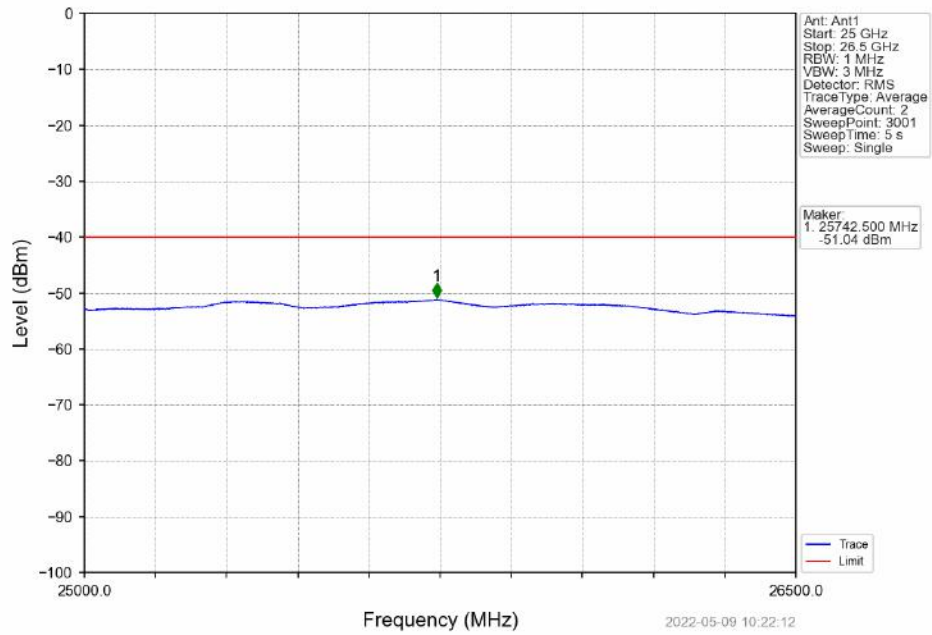
Band48 5MHz 16QAM MCH 3625MHz RB 1 0 NTNV



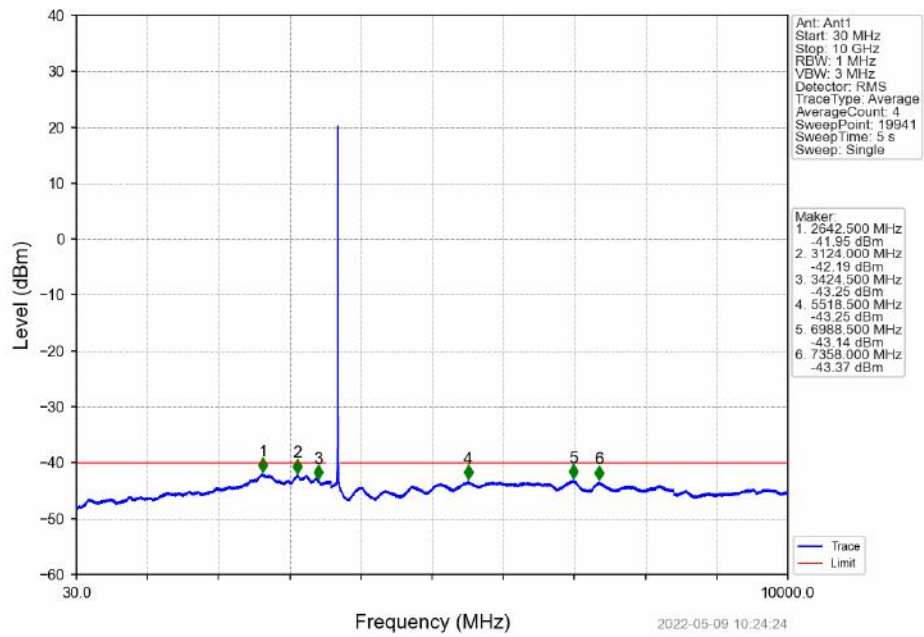
Band48 5MHz 16QAM MCH 3625MHz RB 1 0 NTNV



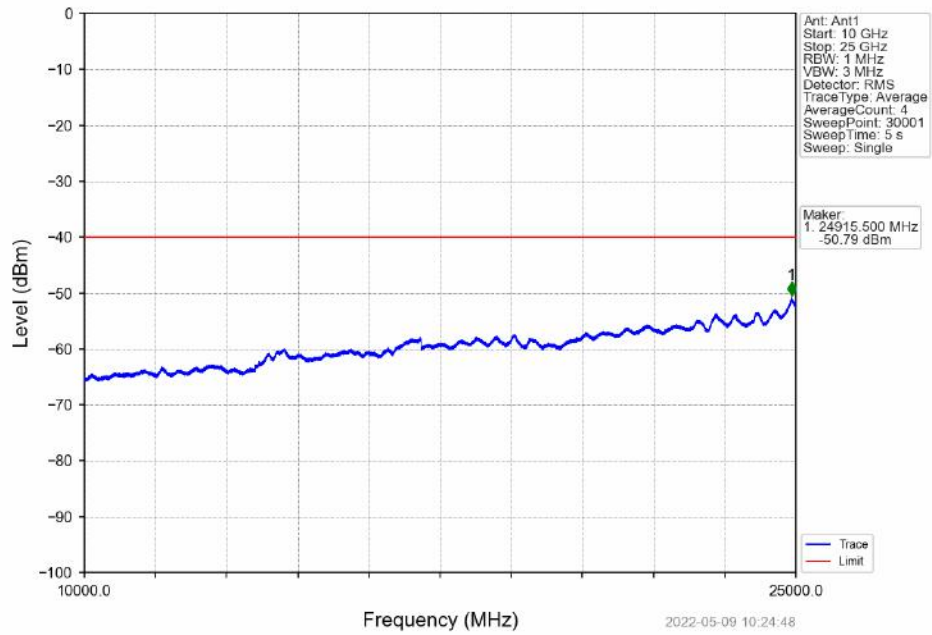
Band48 5MHz 16QAM MCH 3625MHz RB 1 0 NTNV



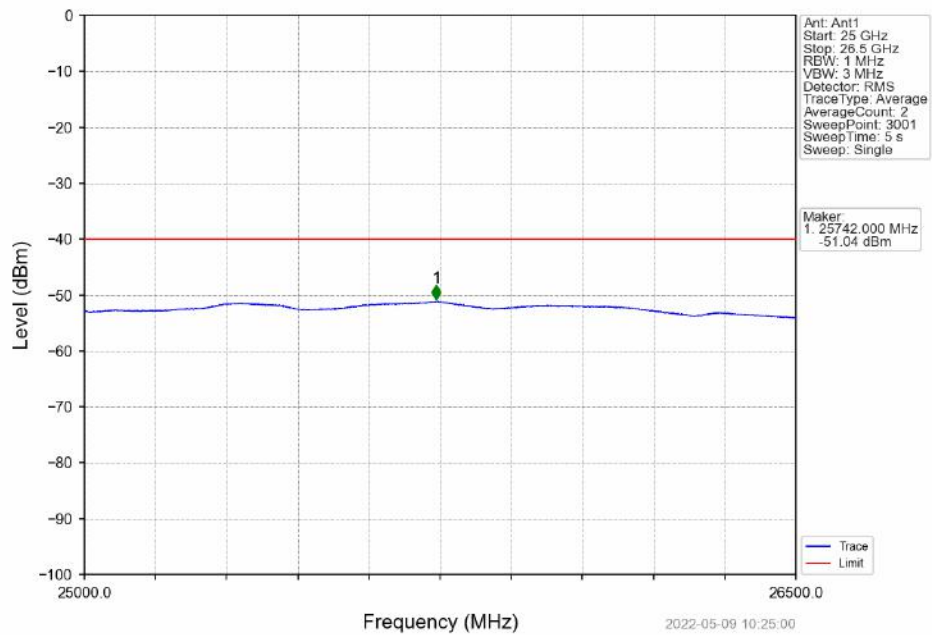
Band48 5MHz 16QAM HCH 3697.5MHz RB 1 0 NTNV



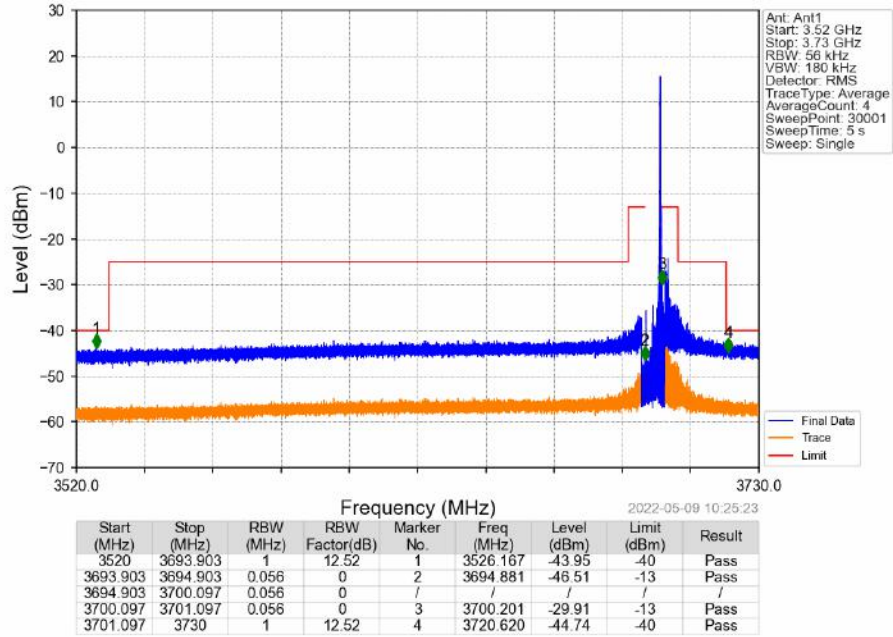
Band48 5MHz 16QAM HCH 3697.5MHz RB 1 0 NTNV



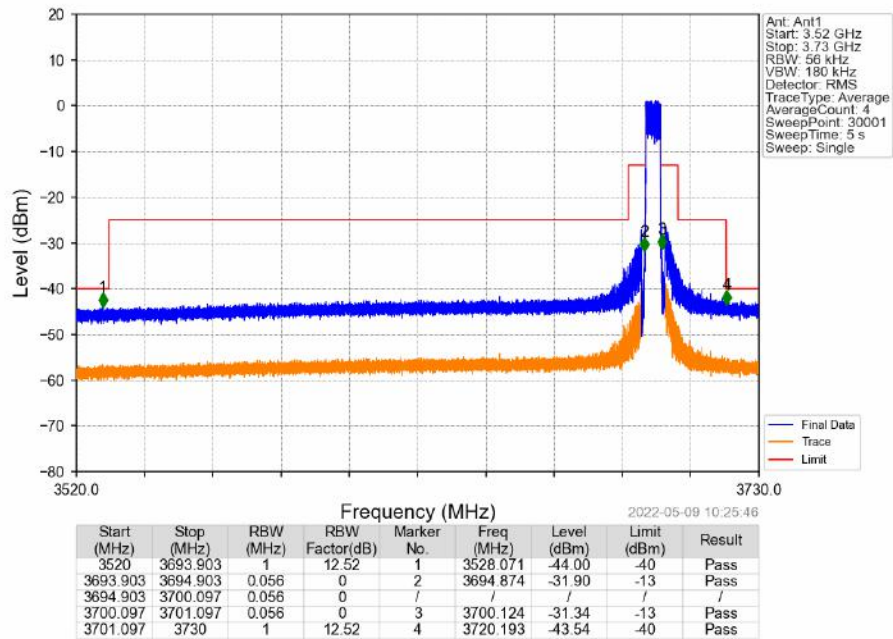
Band48 5MHz 16QAM HCH 3697.5MHz RB 1 0 NTNV



Band48 5MHz 16QAM HCH 3697.5MHz RB 1 24 NTNV



Band48 5MHz 16QAM HCH 3697.5MHz RB 25 0 NTNV

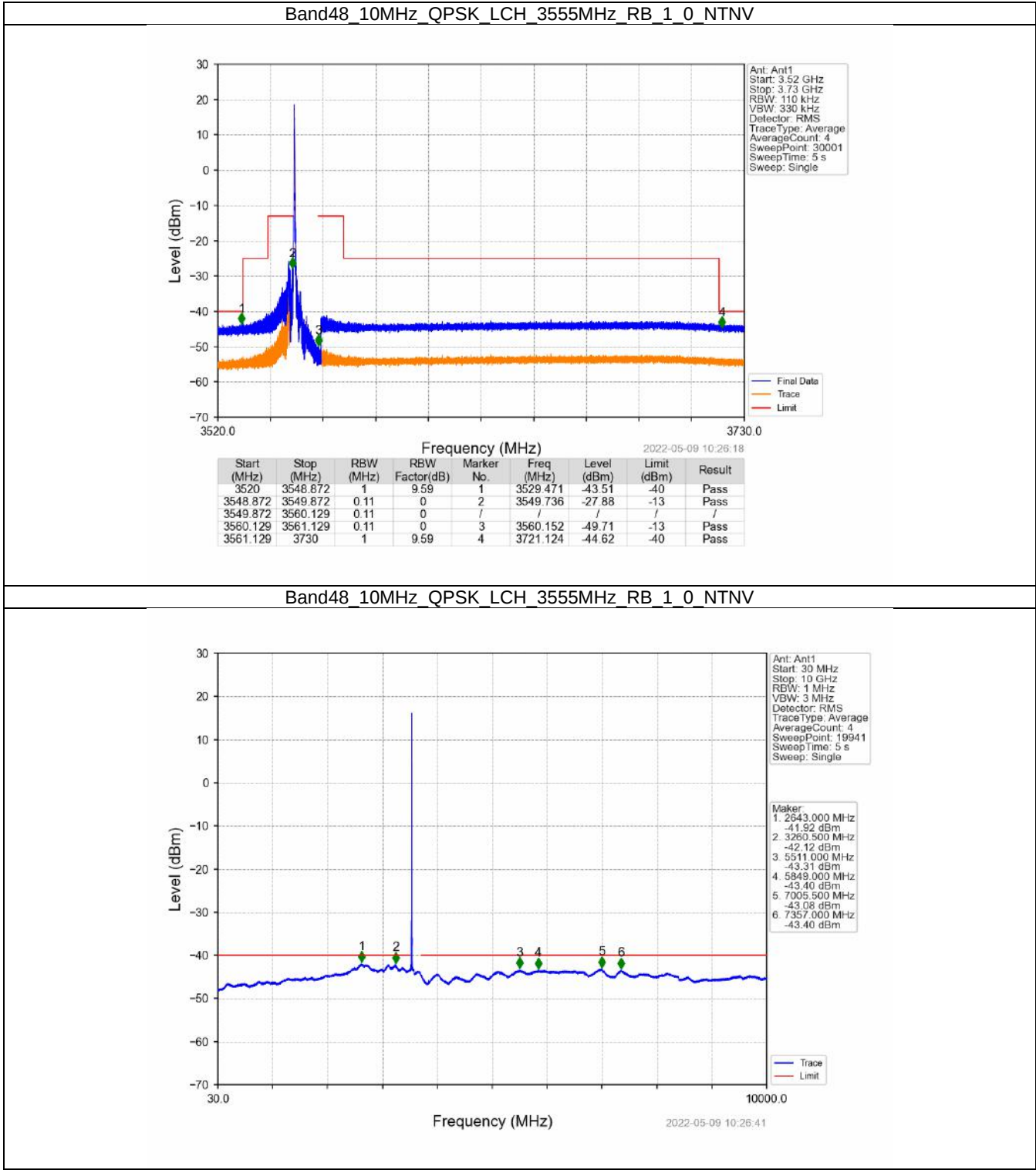


1.2 B48_10MHz

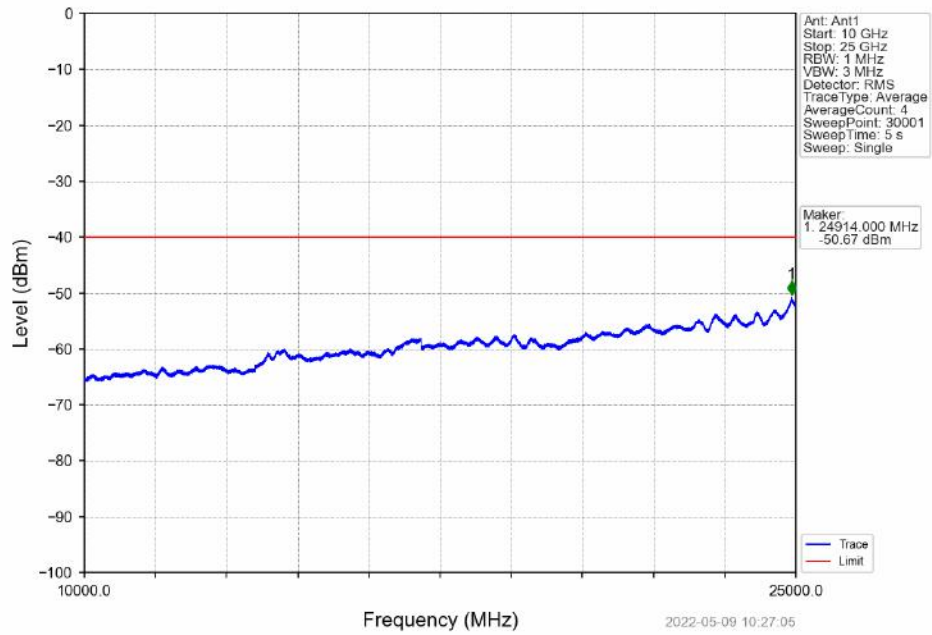
1.2.1 Test Result

Band: 48 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3555	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3695	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	3555	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3695	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

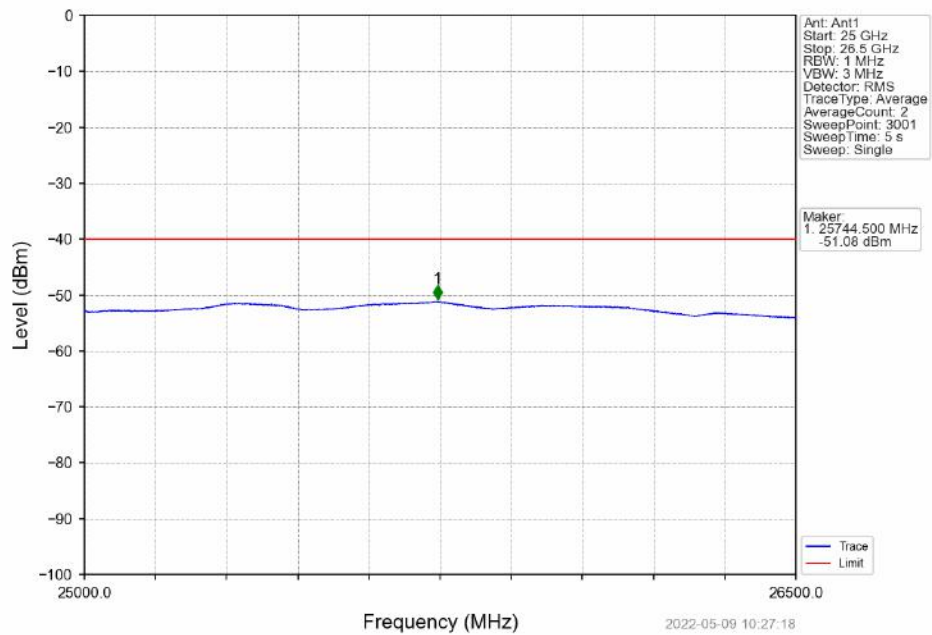
1.2.2 Test Graph



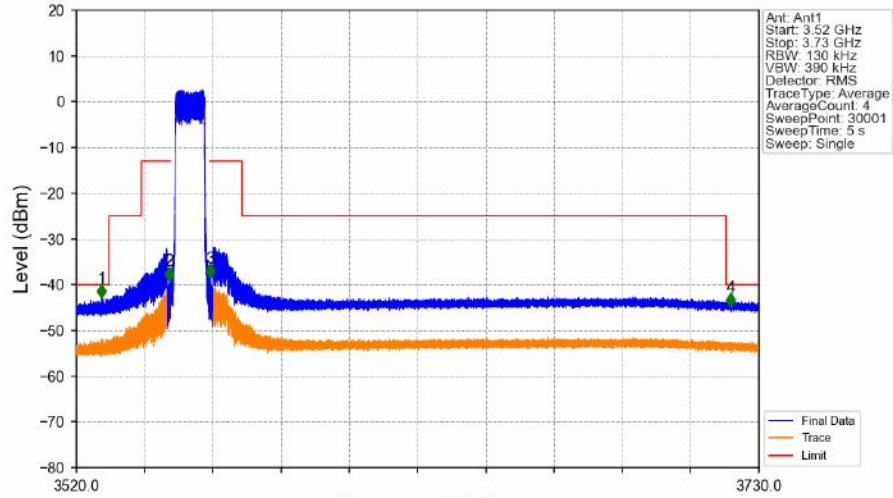
Band48 10MHz QPSK LCH 3555MHz RB 1 0 NTN



Band48 10MHz QPSK LCH 3555MHz RB 1 0 NTN

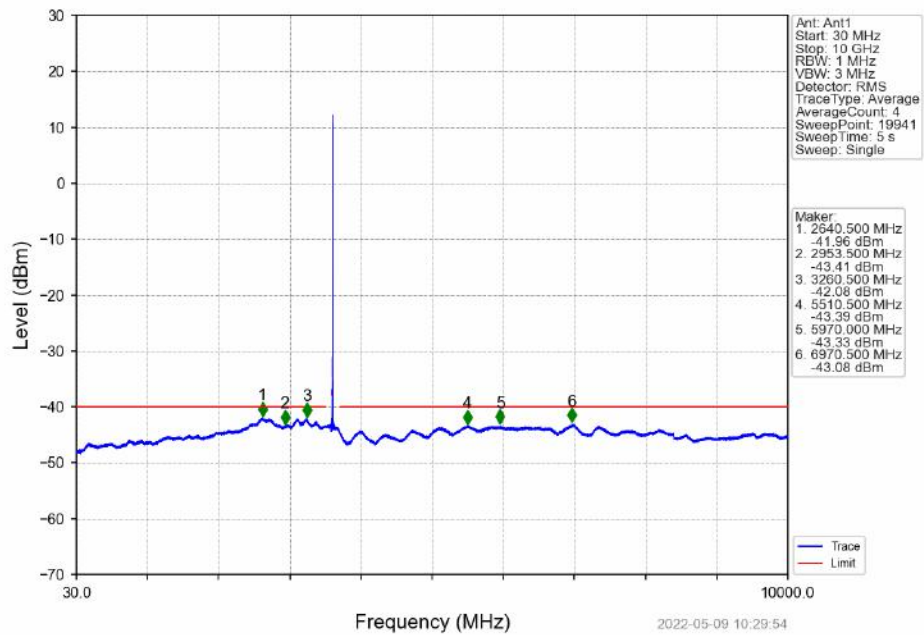


Band48 10MHz QPSK LCH 3555MHz RB 50 0 NTNV

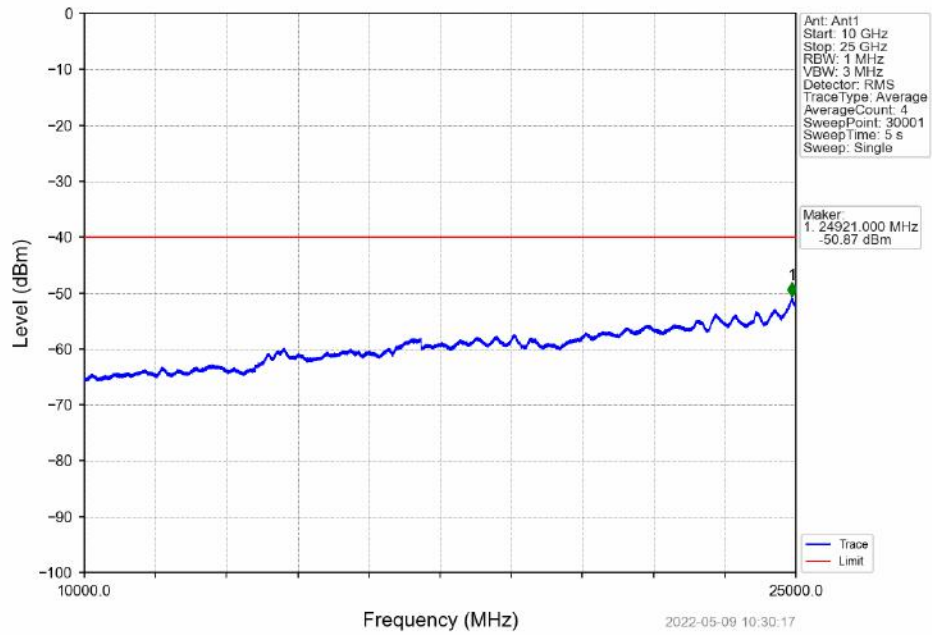


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3547.968	1	8.86	1	3527.763	-42.91	-40	Pass
3547.968	3548.968	0.13	0	2	3548.665	-39.18	-13	Pass
3548.968	3561.033	0.13	0	/	/	/	/	/
3561.033	3562.033	0.13	0	3	3561.167	-38.59	-13	Pass
3562.033	3730	1	8.86	4	3721.411	-44.98	-40	Pass

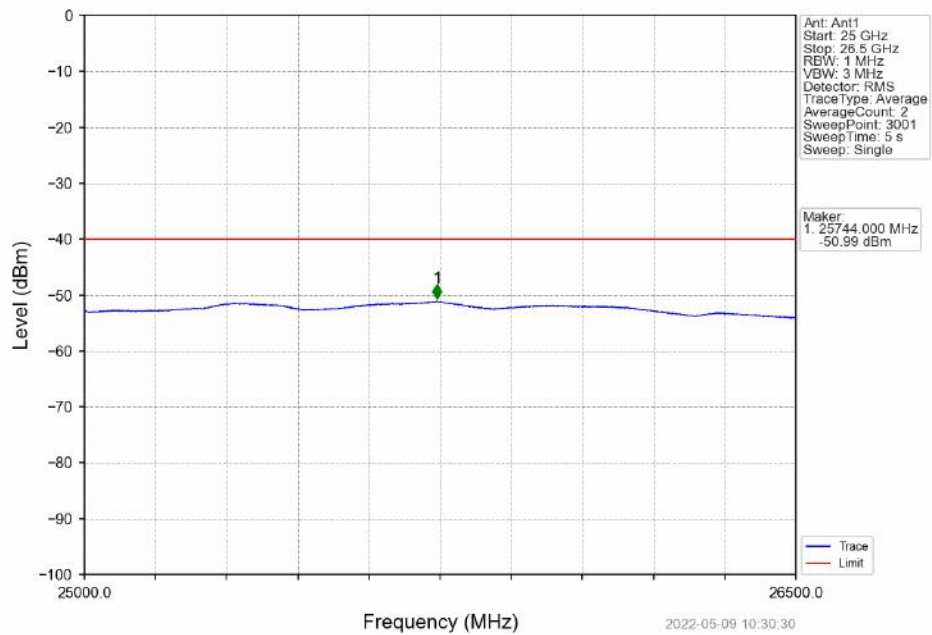
Band48 10MHz QPSK MCH 3625MHz RB 1 0 NTNV



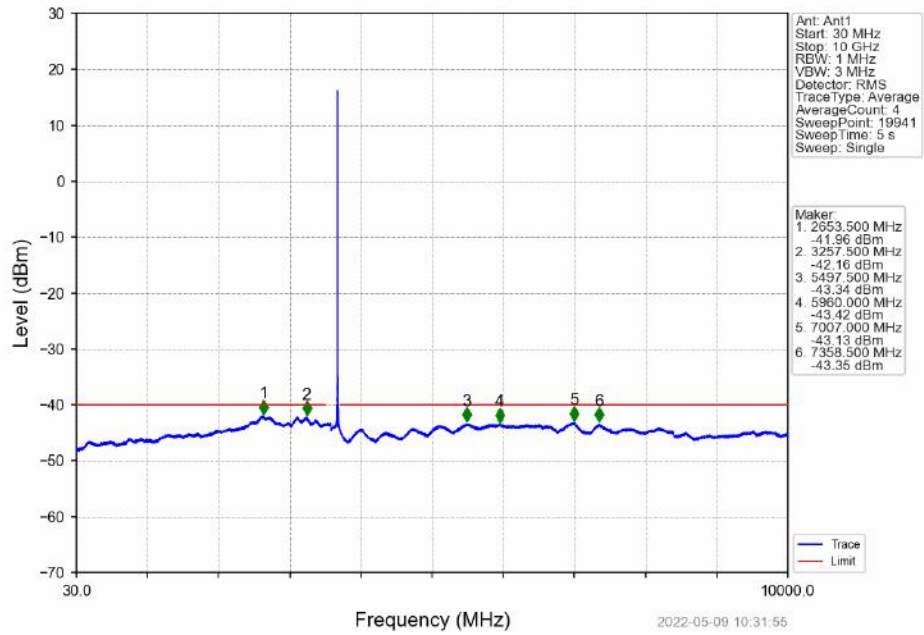
Band48 10MHz QPSK MCH 3625MHz RB 1 0 NTN



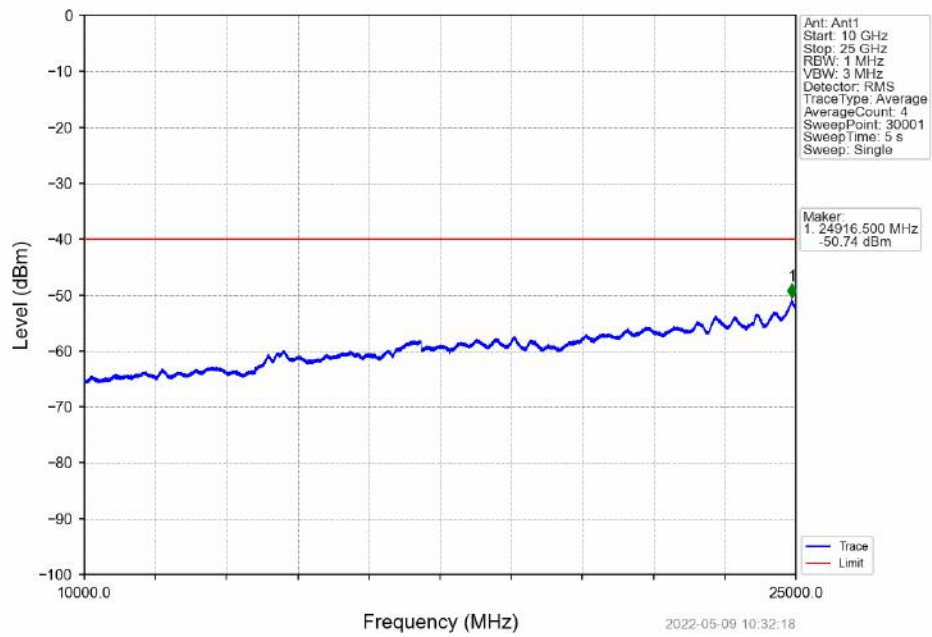
Band48 10MHz QPSK MCH 3625MHz RB 1 0 NTN



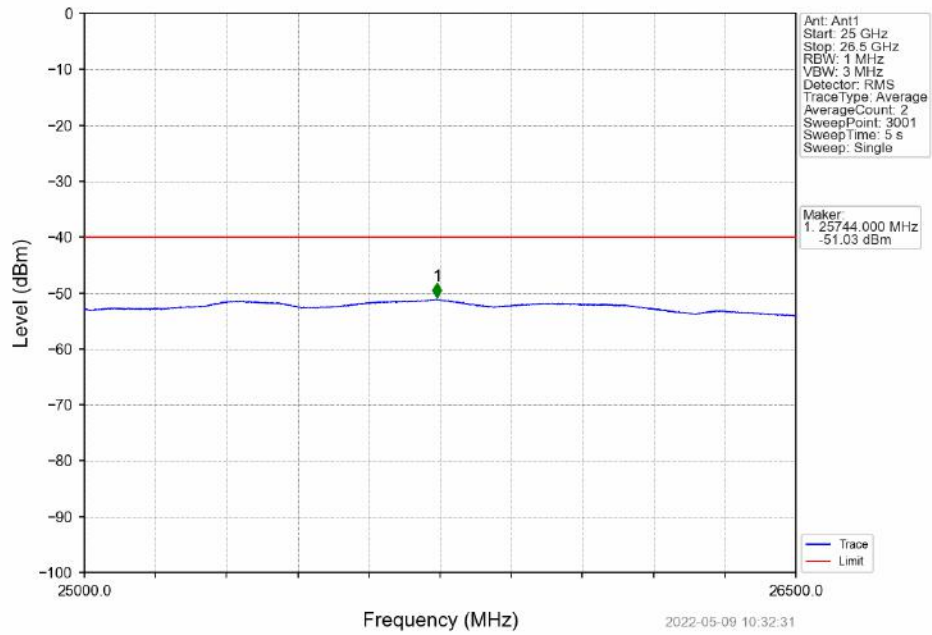
Band48 10MHz QPSK HCH 3695MHz RB 1 0 NTNV



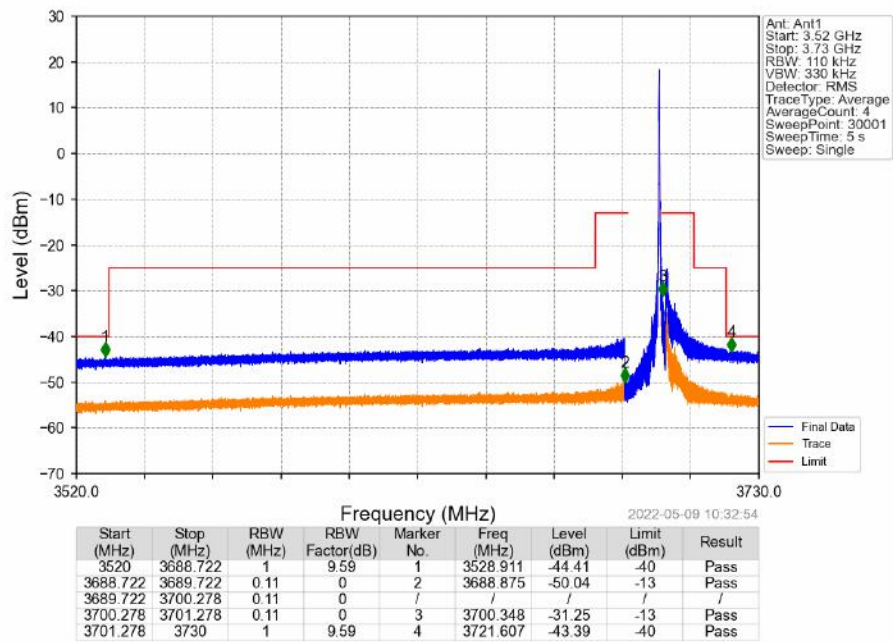
Band48 10MHz QPSK HCH 3695MHz RB 1 0 NTNV



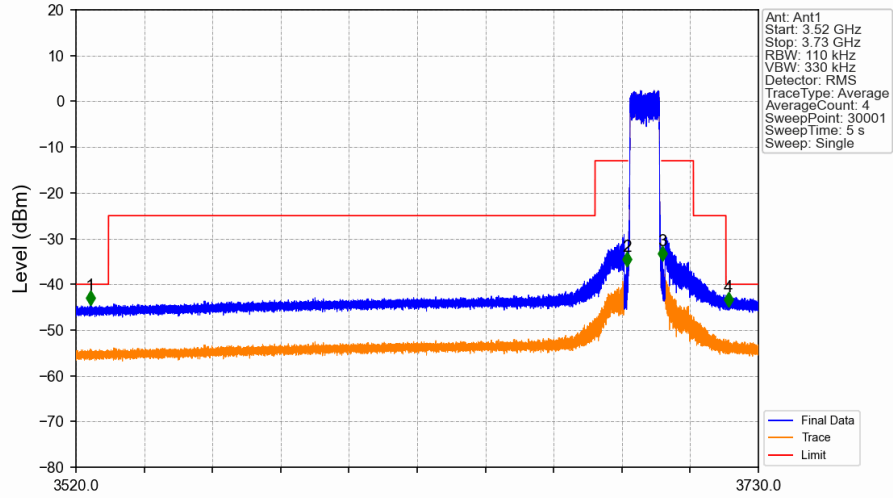
Band48 10MHz QPSK HCH 3695MHz RB 1 0 NTN



Band48 10MHz QPSK HCH 3695MHz RB 1 49 NTN

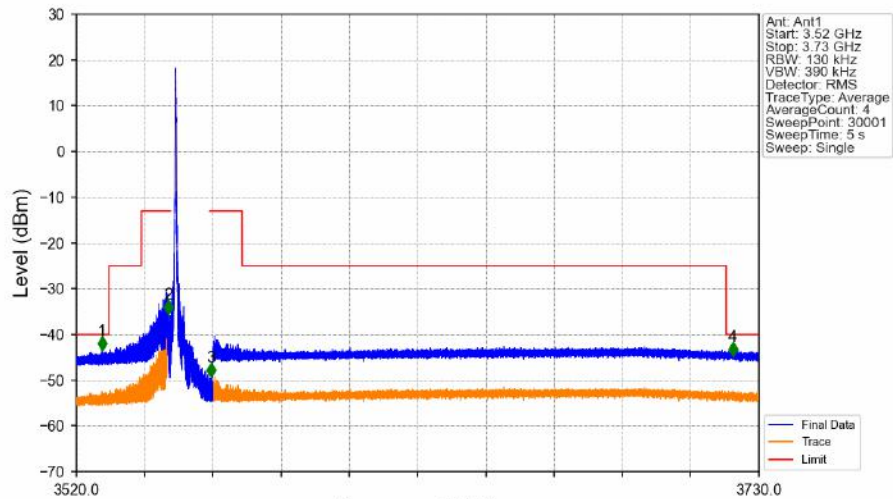


Band48 10MHz QPSK HCH 3695MHz RB 50 0 NTV



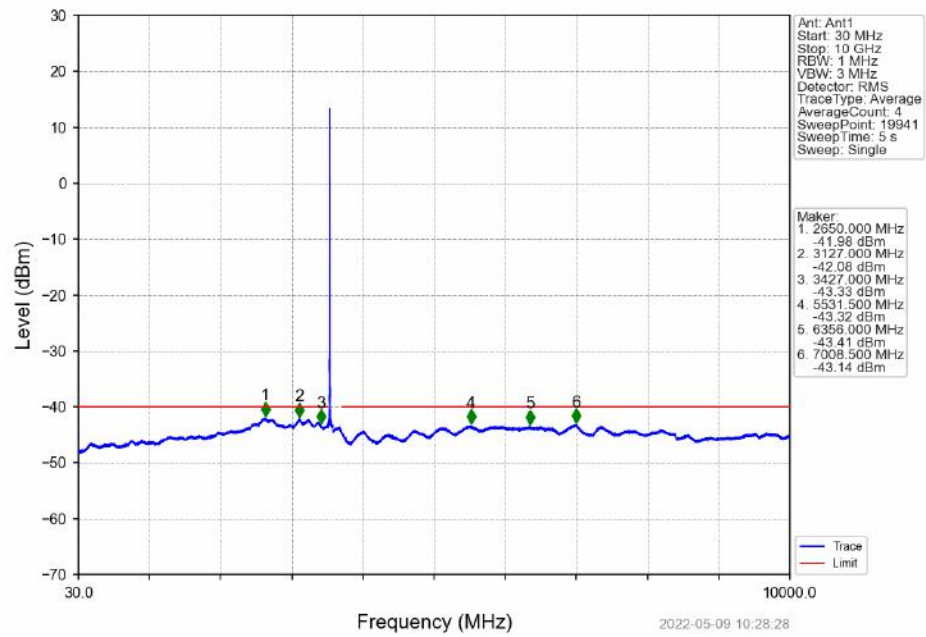
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3688.722	1	9.59	1	3524.438	-44.55	-40	Pass
3688.722	3689.722	0.11	0	2	3689.610	-36.11	-13	Pass
3689.722	3700.278	0.11	0	/	/	/	/	/
3700.278	3701.278	0.11	0	3	3700.432	-34.81	-13	Pass
3701.278	3730	1	9.59	4	3720.830	-44.90	-40	Pass

Band48 10MHz 16QAM LCH 3555MHz RB 1 0 NTV

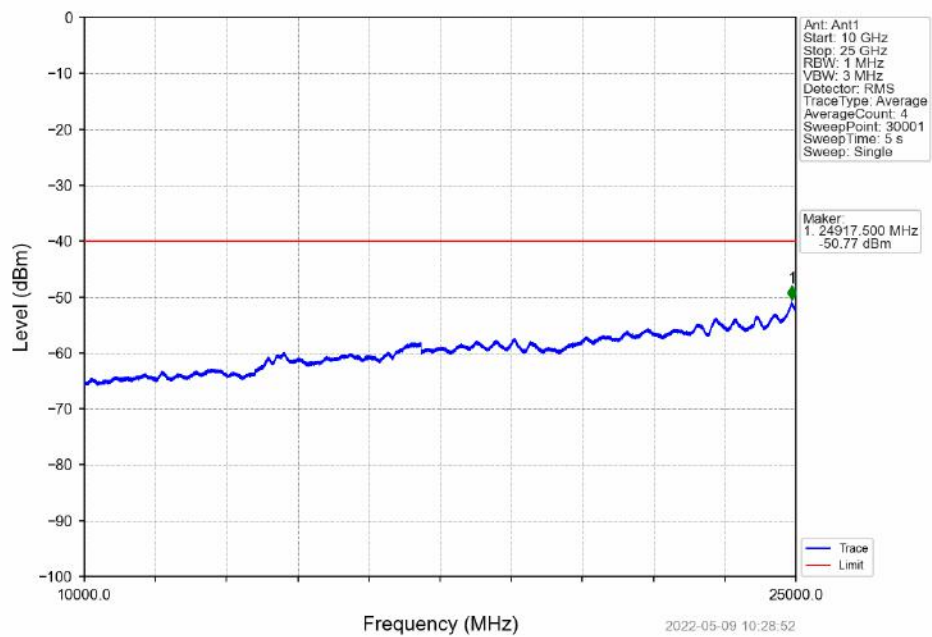


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3547.968	1	8.86	1	3527.931	-43.59	-40	Pass
3547.968	3548.968	0.13	0	2	3548.259	-35.66	-13	Pass
3548.968	3561.033	0.13	0	/	/	/	/	/
3561.033	3562.033	0.13	0	3	3561.482	-49.40	-13	Pass
3562.033	3730	1	8.86	4	3722.069	-44.77	-40	Pass

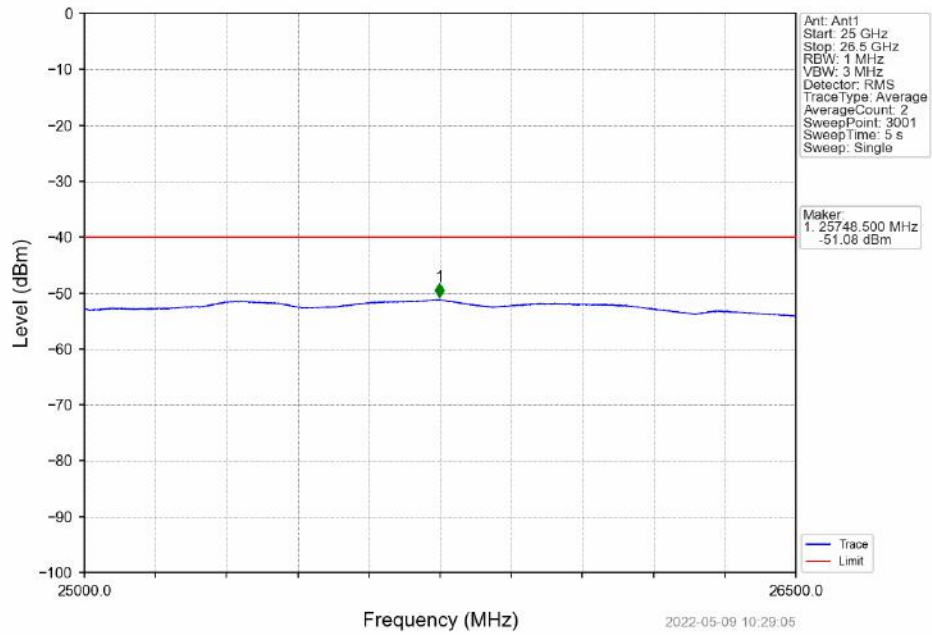
Band48 10MHz 16QAM LCH 3555MHz RB 1 0 NTNV



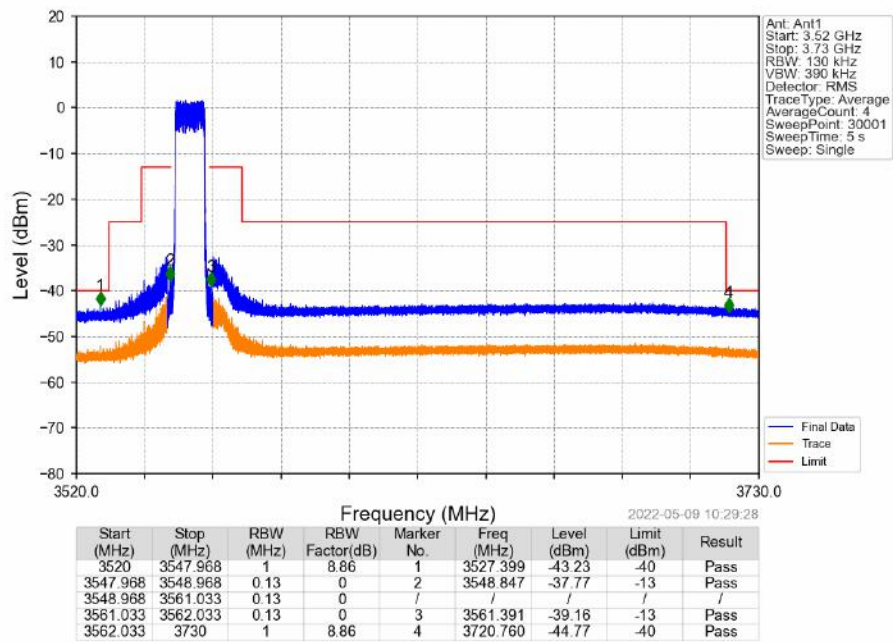
Band48 10MHz 16QAM LCH 3555MHz RB 1 0 NTNV



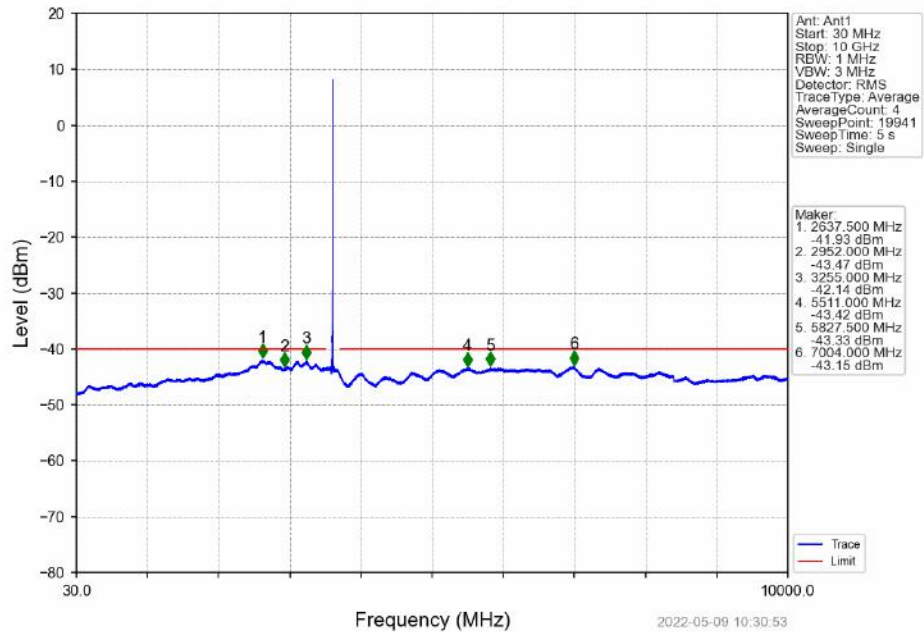
Band48 10MHz 16QAM LCH 3555MHz RB 1 0 NTNV



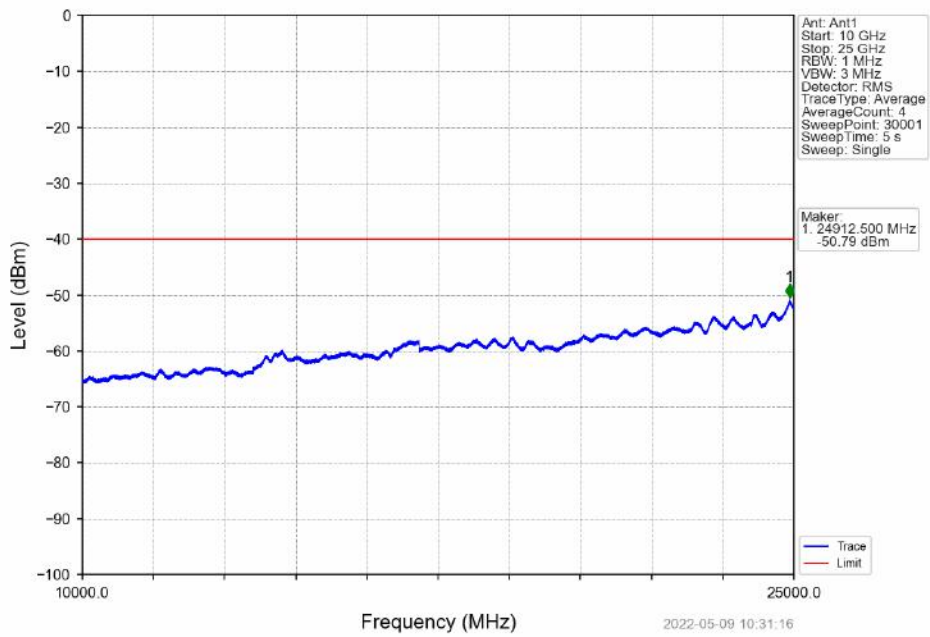
Band48 10MHz 16QAM LCH 3555MHz RB 50 0 NTNV



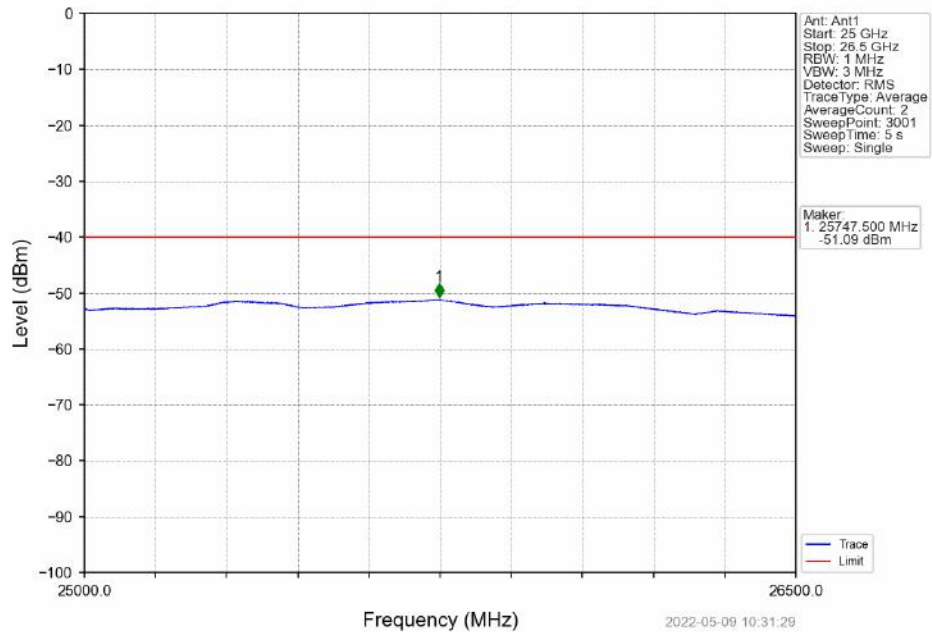
Band48 10MHz 16QAM MCH 3625MHz RB 1 0 NTNV



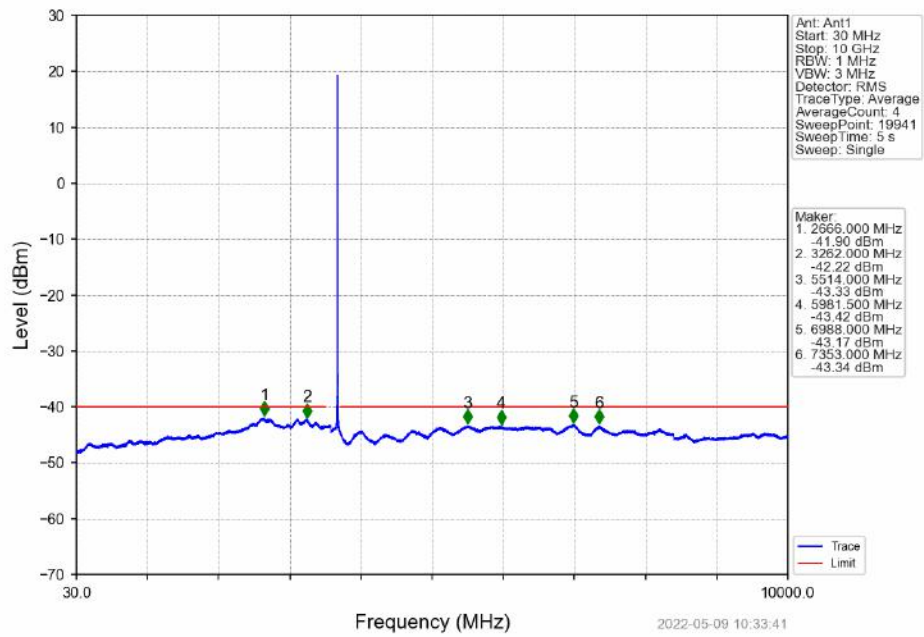
Band48 10MHz 16QAM MCH 3625MHz RB 1 0 NTNV



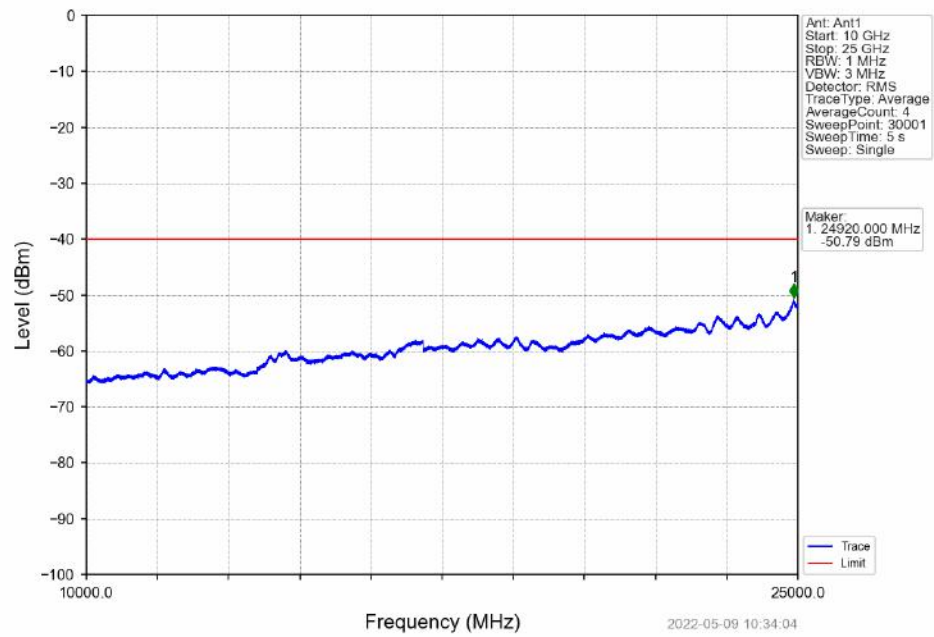
Band48 10MHz 16QAM MCH 3625MHz RB 1 0 NTNV



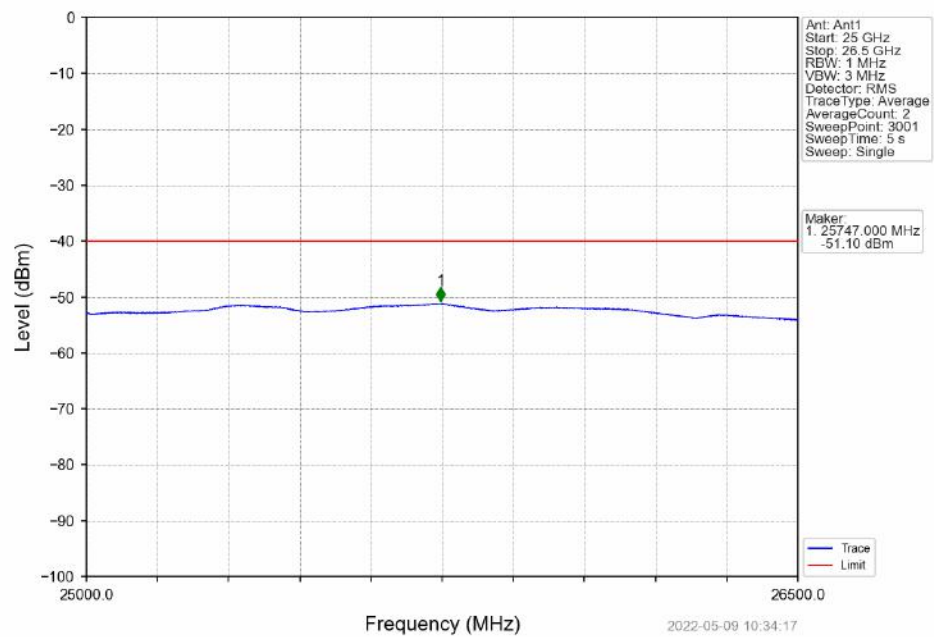
Band48 10MHz 16QAM HCH 3695MHz RB 1 0 NTNV



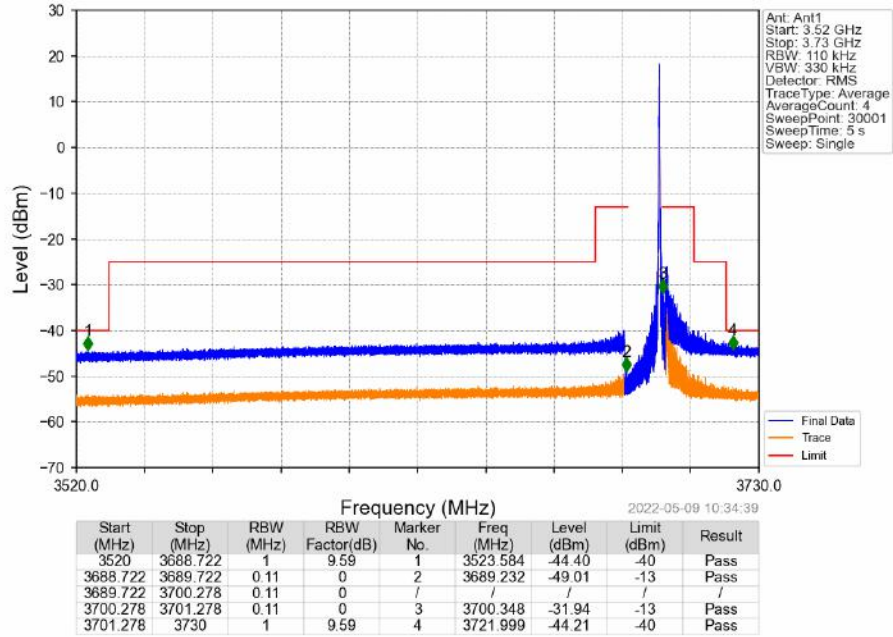
Band48 10MHz 16QAM HCH 3695MHz RB 1 0 NTNV



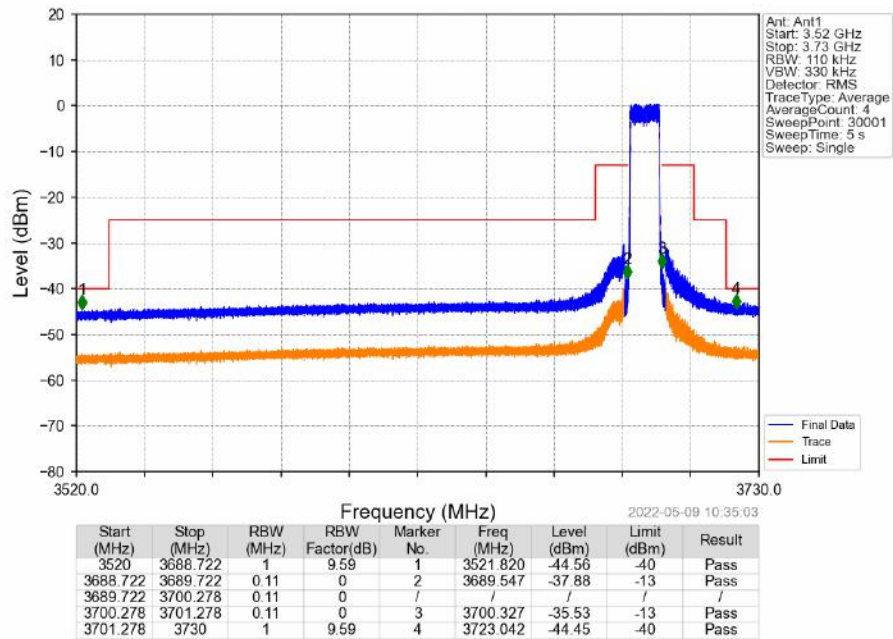
Band48 10MHz 16QAM HCH 3695MHz RB 1 0 NTNV



Band48 10MHz 16QAM HCH 3695MHz RB 1 49 NTNV



Band48 10MHz 16QAM HCH 3695MHz RB 50 0 NTNV

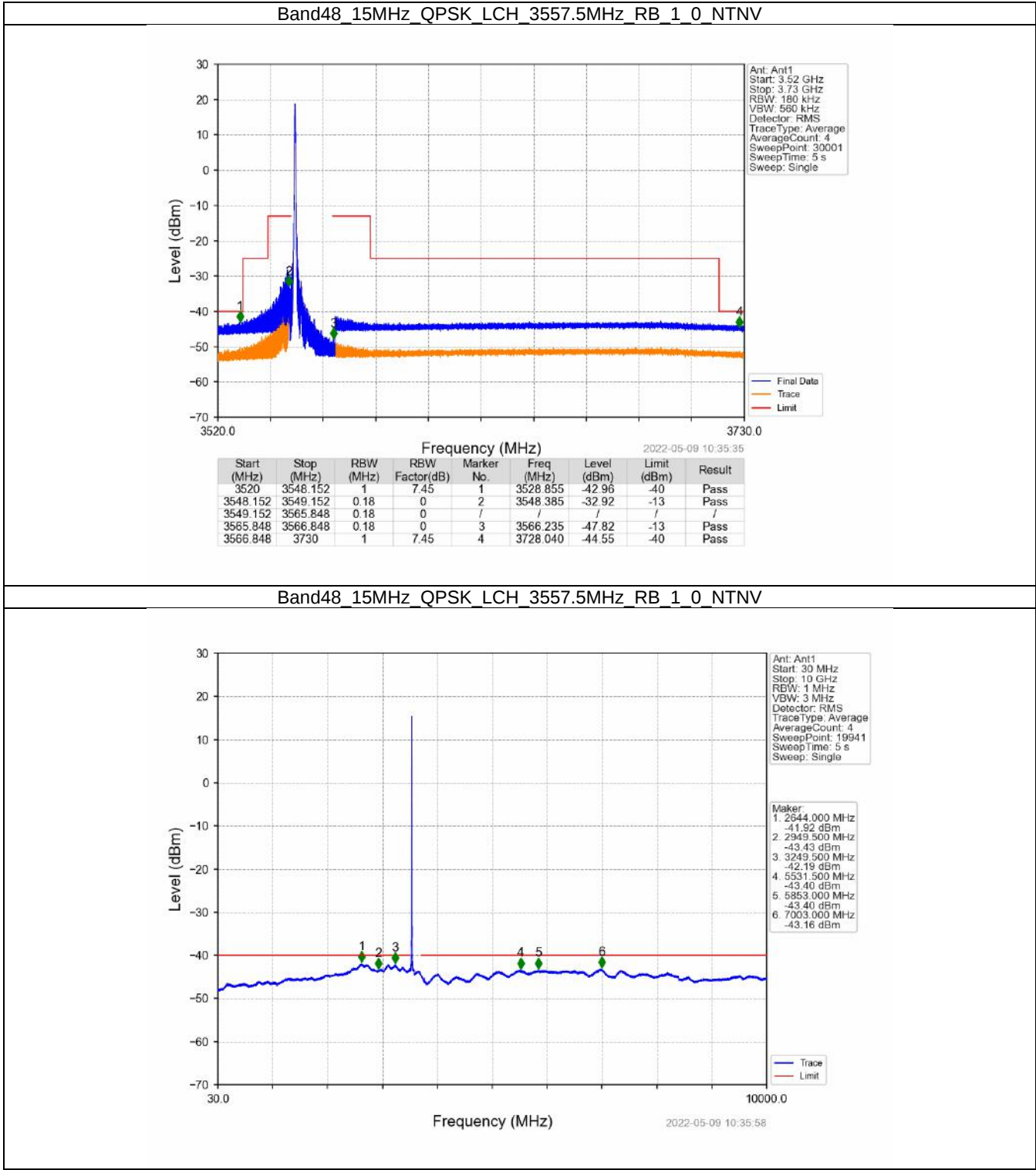


1.3 B48_15MHz

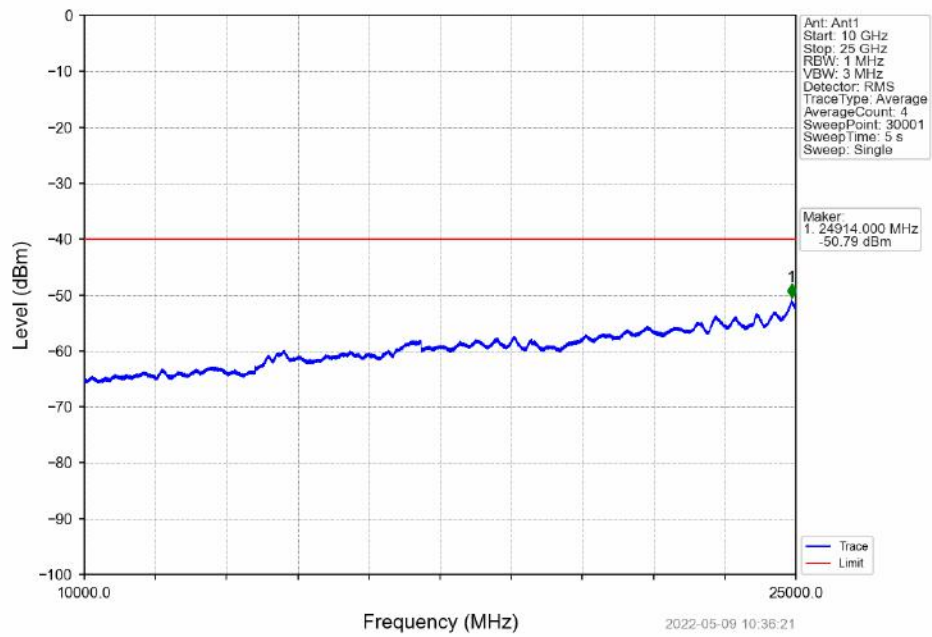
1.3.1 Test Result

Band: 48 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3557.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3692.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	3557.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3692.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

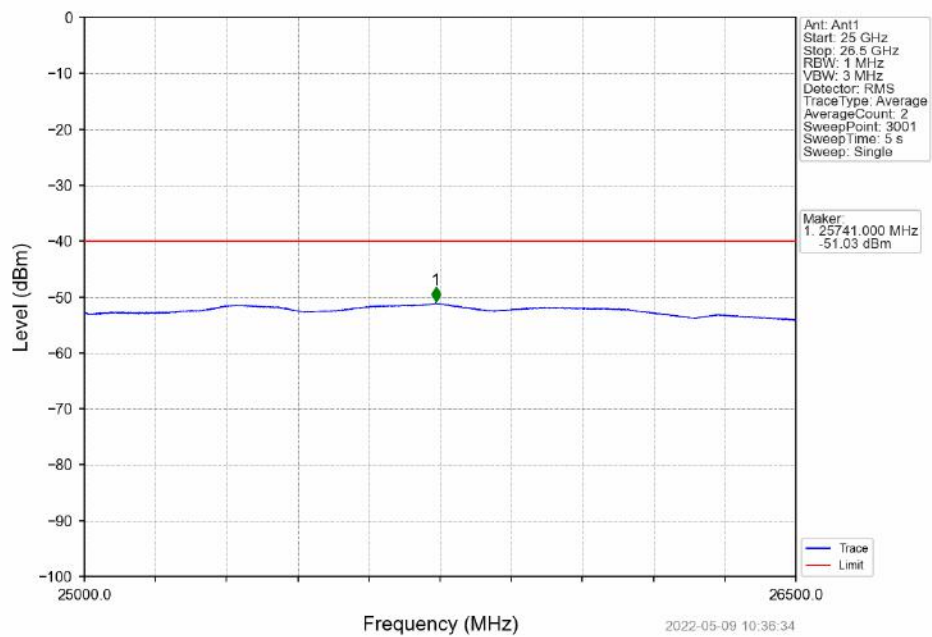
1.3.2 Test Graph



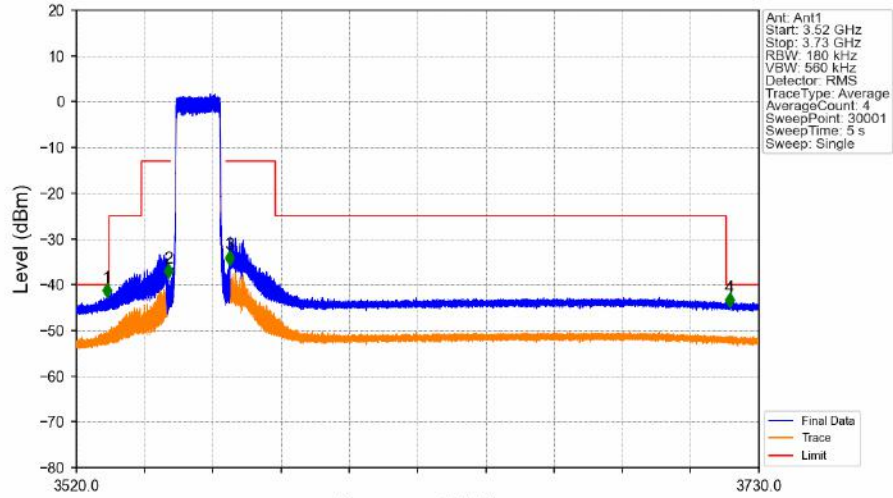
Band48 15MHz QPSK LCH 3557.5MHz RB 1 0 NTNV



Band48 15MHz QPSK LCH 3557.5MHz RB 1 0 NTNV

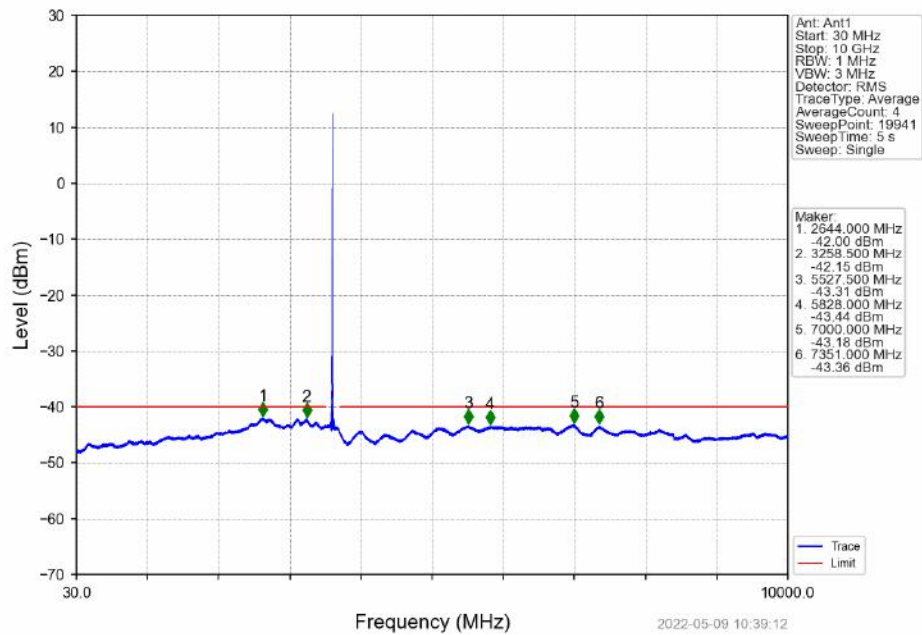


Band48 15MHz QPSK LCH 3557.5MHz RB 75 0 NTNV

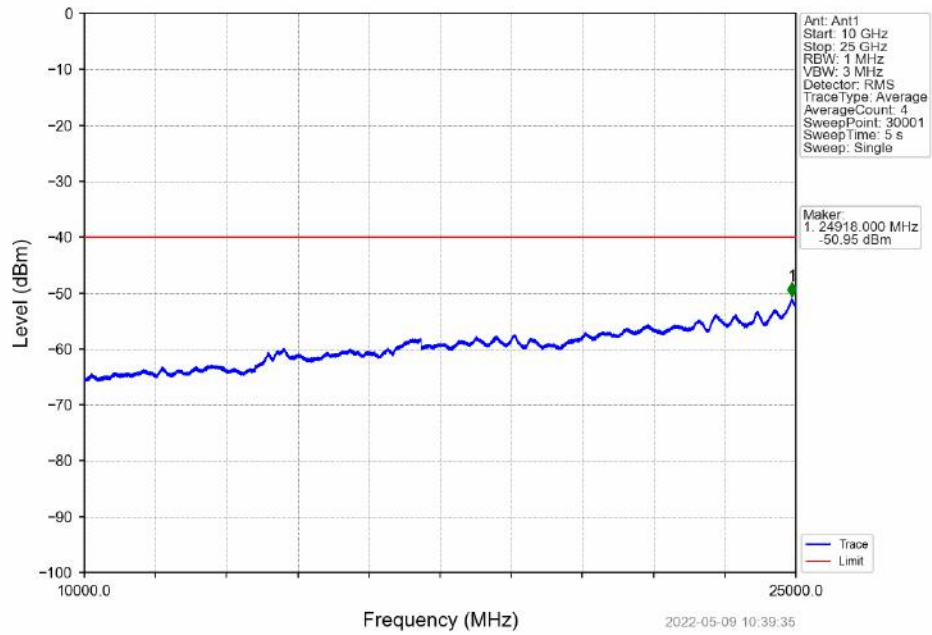


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3547.809	1	7.45	1	3529.352	-42.78	-40	Pass
3547.809	3548.809	0.18	0	2	3548.273	-38.61	-13	Pass
3548.809	3566.191	0.18	0	/	/	/	/	/
3566.191	3567.191	0.18	0	3	3567.173	-35.66	-13	Pass
3567.191	3730	1	7.45	4	3720.956	-44.95	-40	Pass

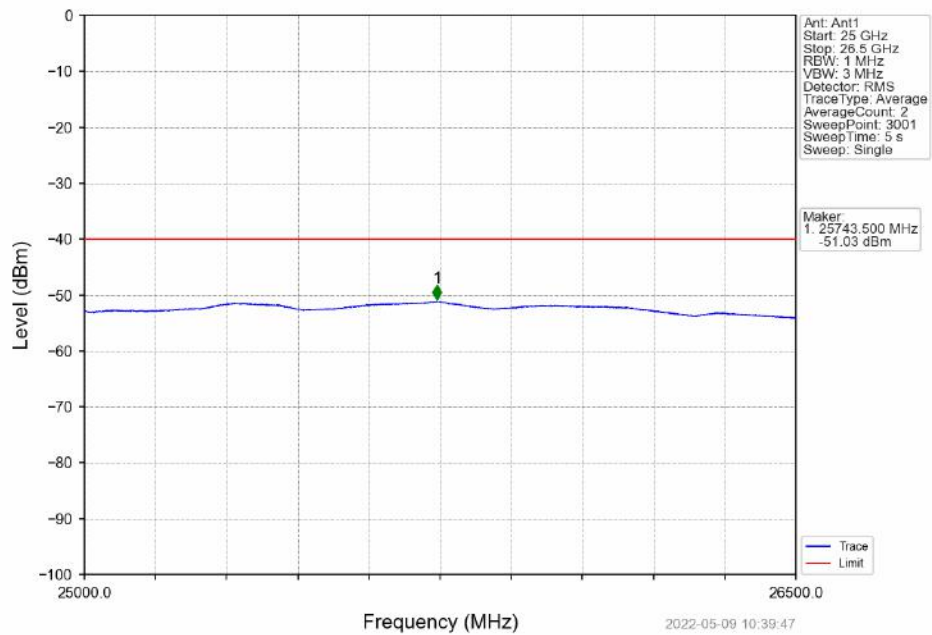
Band48 15MHz QPSK MCH 3625MHz RB 1 0 NTNV



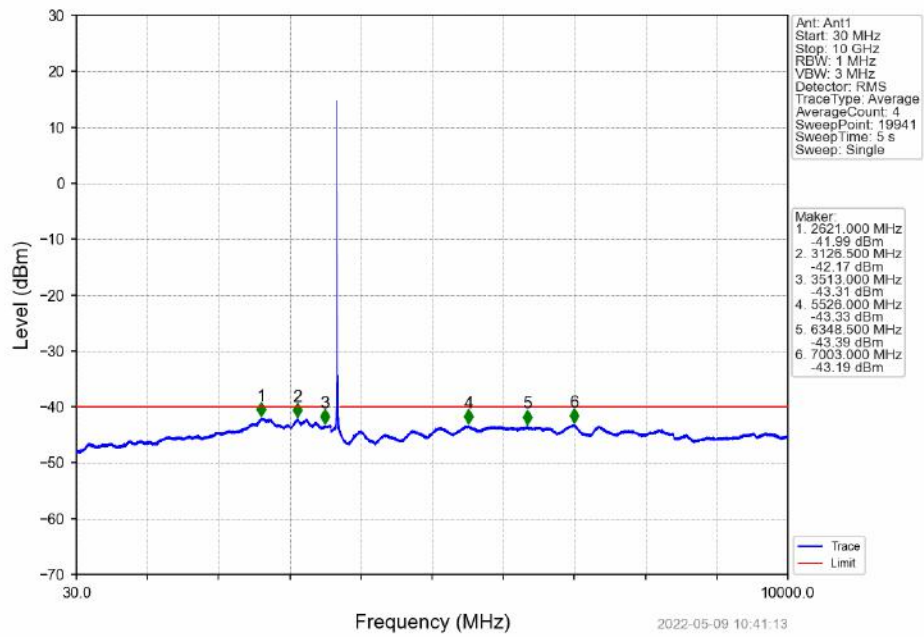
Band48 15MHz QPSK MCH 3625MHz RB 1 0 NTNV



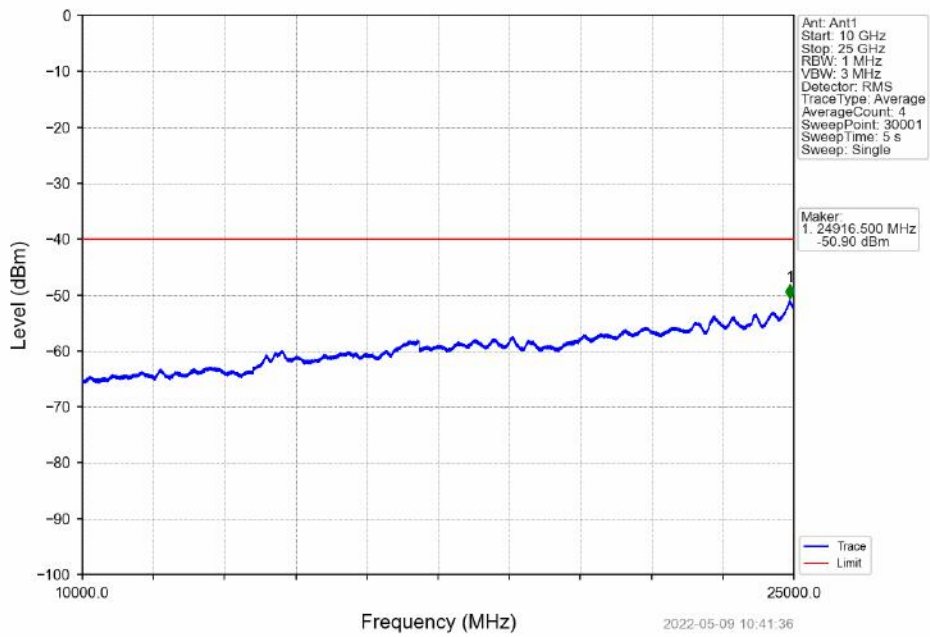
Band48 15MHz QPSK MCH 3625MHz RB 1 0 NTNV



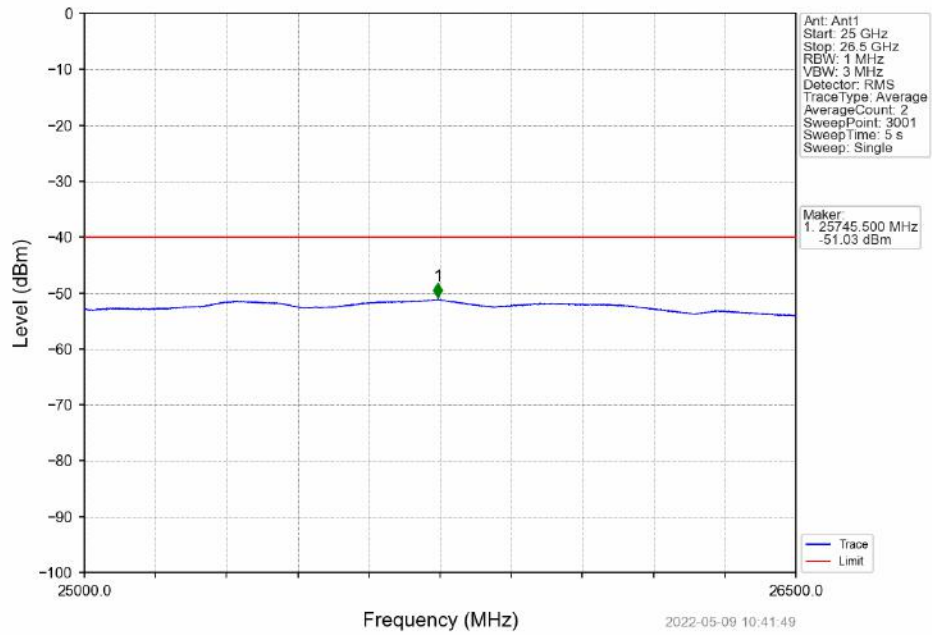
Band48 15MHz QPSK HCH 3692.5MHz RB 1 0 NTNV



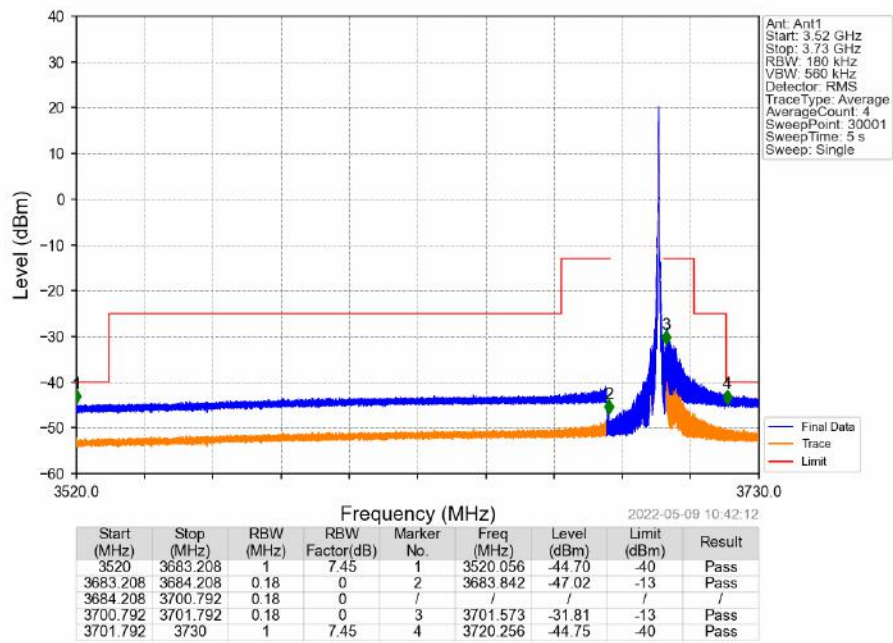
Band48 15MHz QPSK HCH 3692.5MHz RB 1 0 NTNV



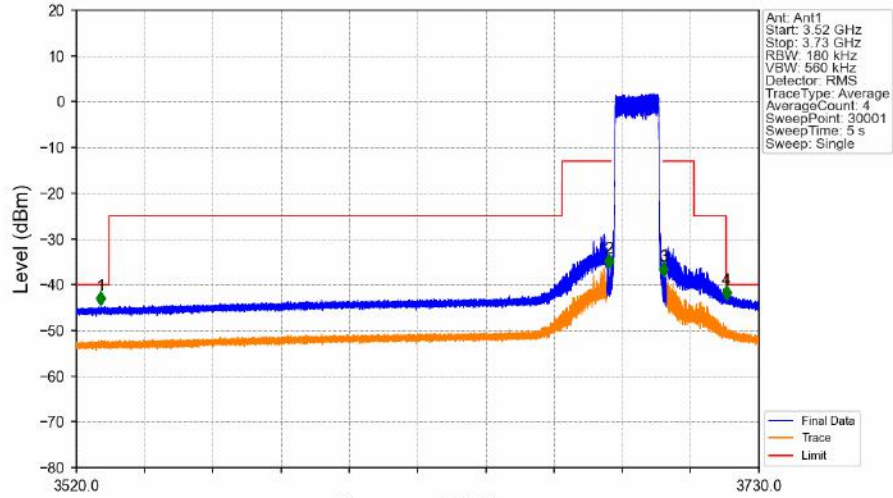
Band48 15MHz QPSK HCH 3692.5MHz RB 1 0 NTNV



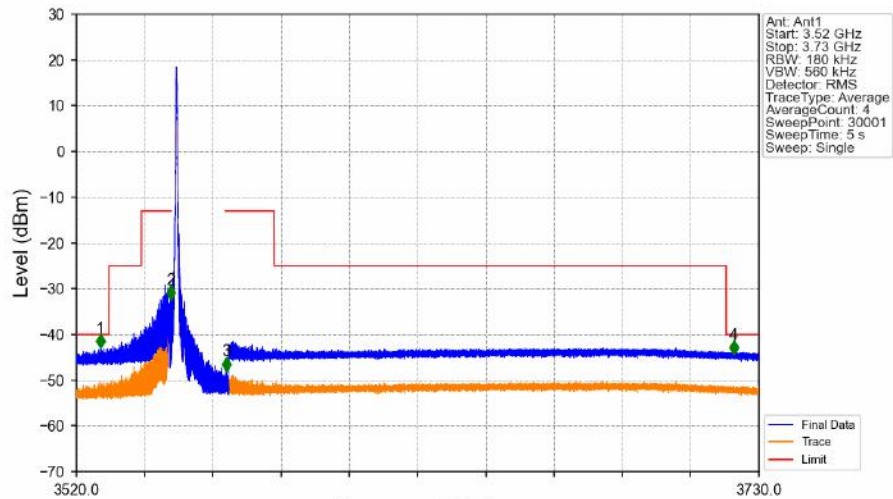
Band48 15MHz QPSK HCH 3692.5MHz RB 1 74 NTNV



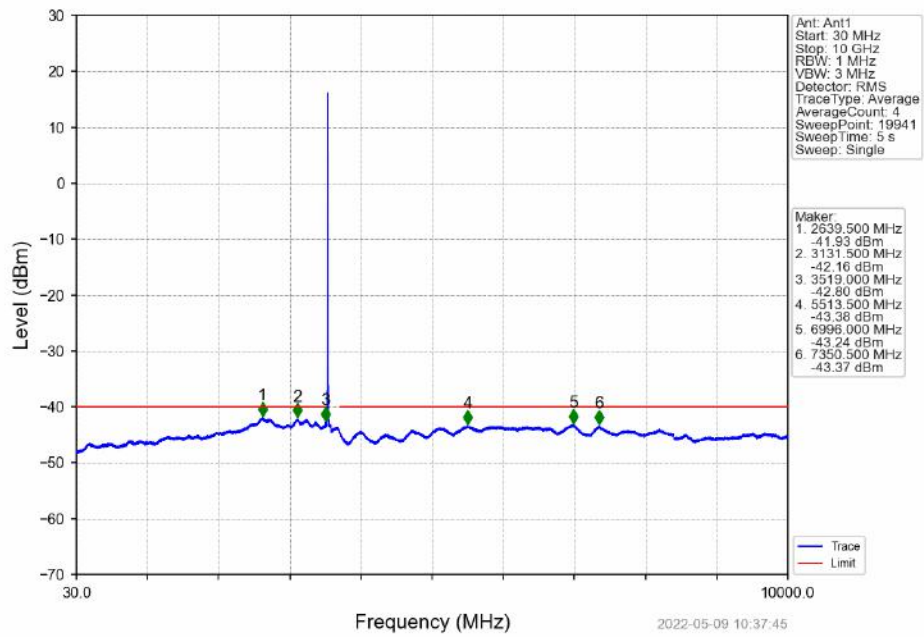
Band48 15MHz QPSK HCH 3692.5MHz RB 75 0 NTNV



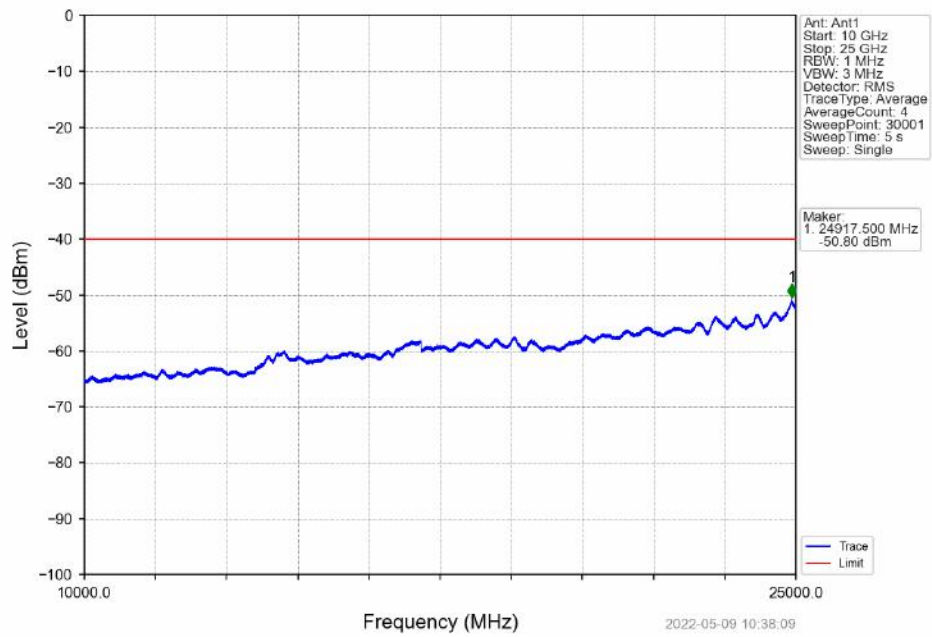
Band48 15MHz 16QAM LCH 3557.5MHz RB 1 0 NTNV



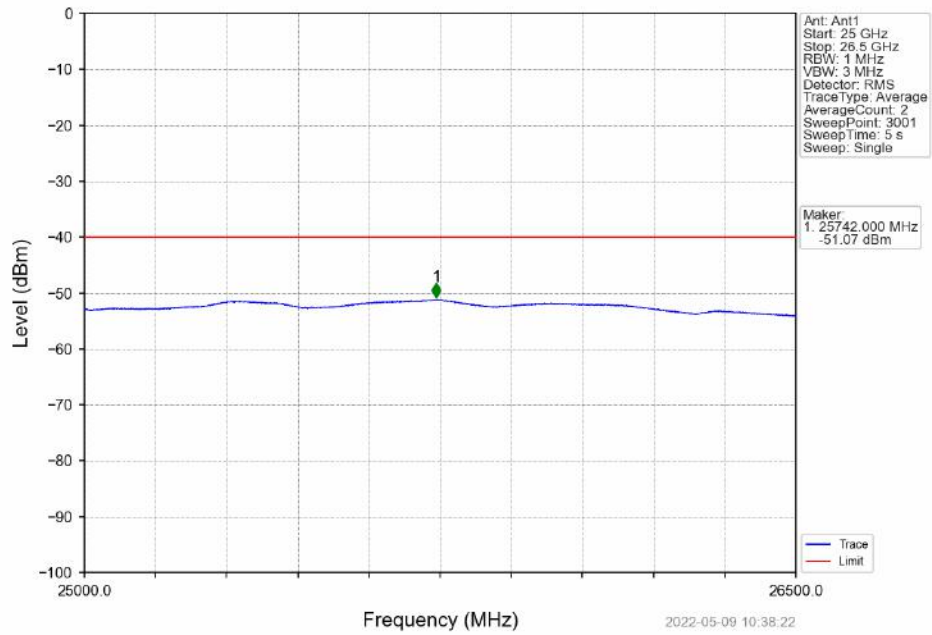
Band48 15MHz 16QAM LCH 3557.5MHz RB 1 0 NTNV



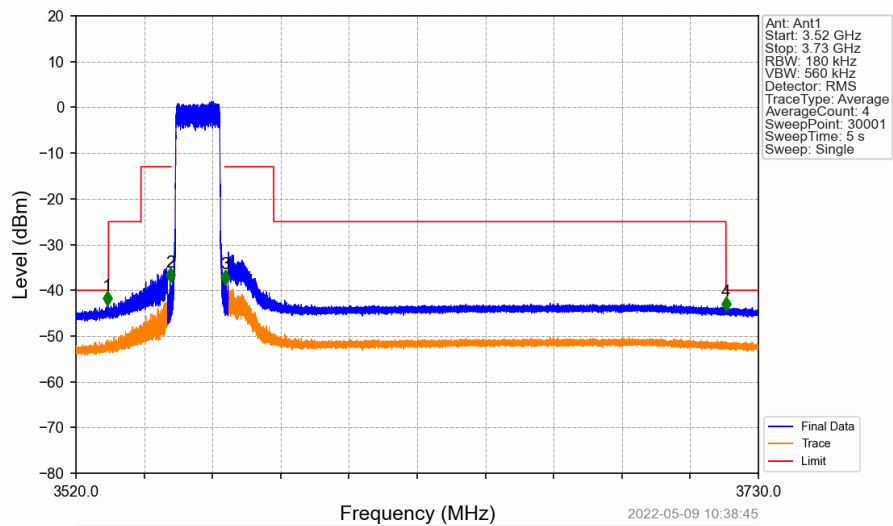
Band48 15MHz 16QAM LCH 3557.5MHz RB 1 0 NTNV



Band48 15MHz 16QAM LCH 3557.5MHz RB 1 0 NTNV

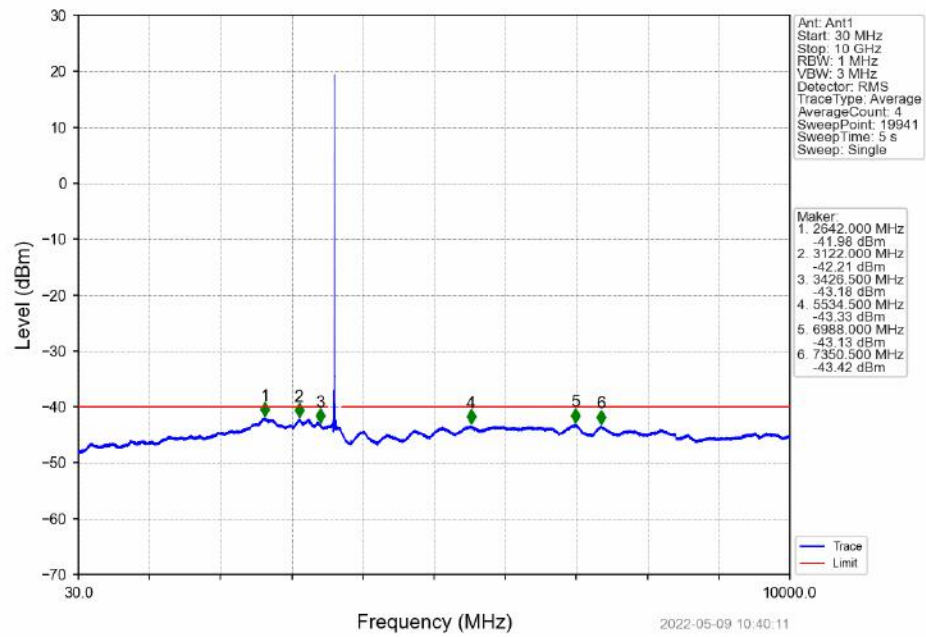


Band48 15MHz 16QAM LCH 3557.5MHz RB 75 0 NTNV

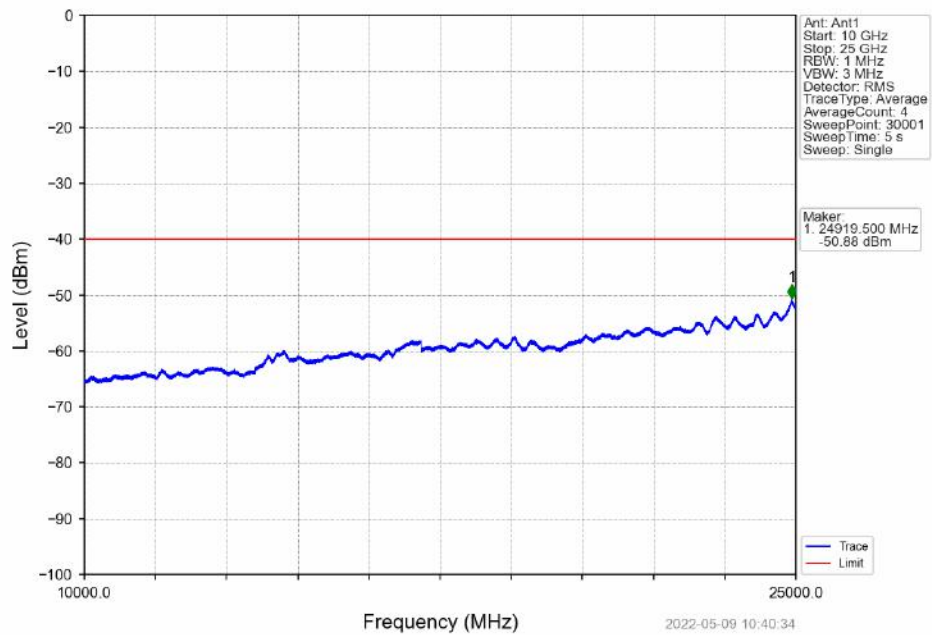


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.152	1	7.45	1	3529.576	-43.39	-40	Pass
3548.152	3549.152	0.18	0	2	3548.994	-38.24	-13	Pass
3549.152	3565.848	0.18	0	/	/	/	/	/
3565.848	3566.848	0.18	0	3	3565.892	-38.66	-13	Pass
3566.848	3730	1	7.45	4	3720.053	-44.53	-40	Pass

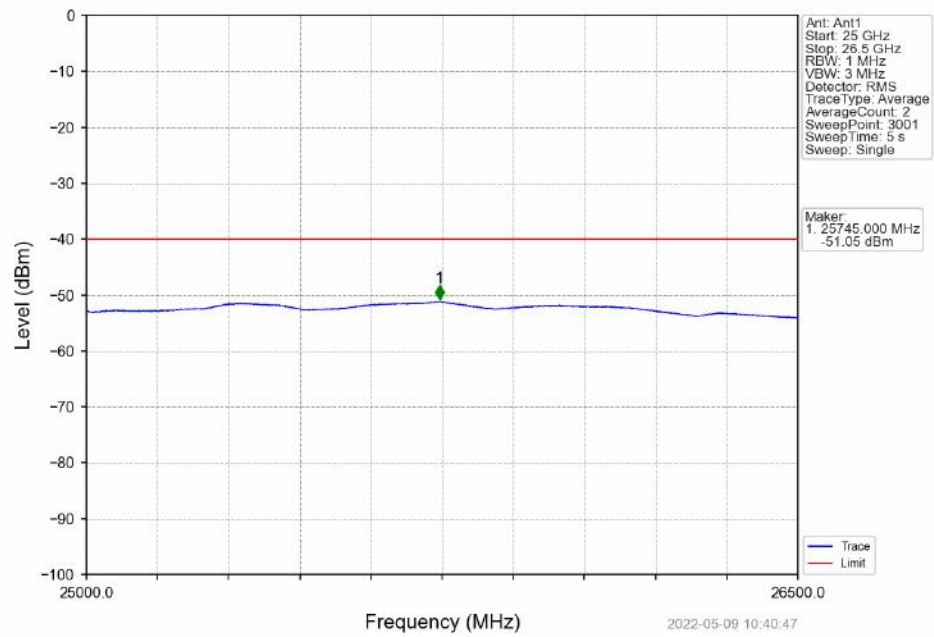
Band48 15MHz 16QAM MCH 3625MHz RB 1 0 NTNV



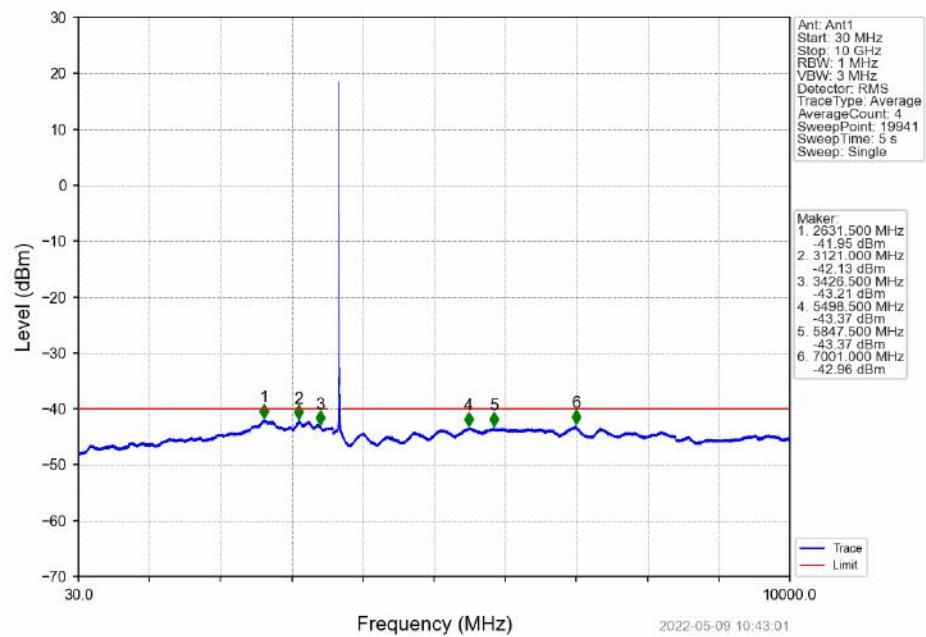
Band48 15MHz 16QAM MCH 3625MHz RB 1 0 NTNV



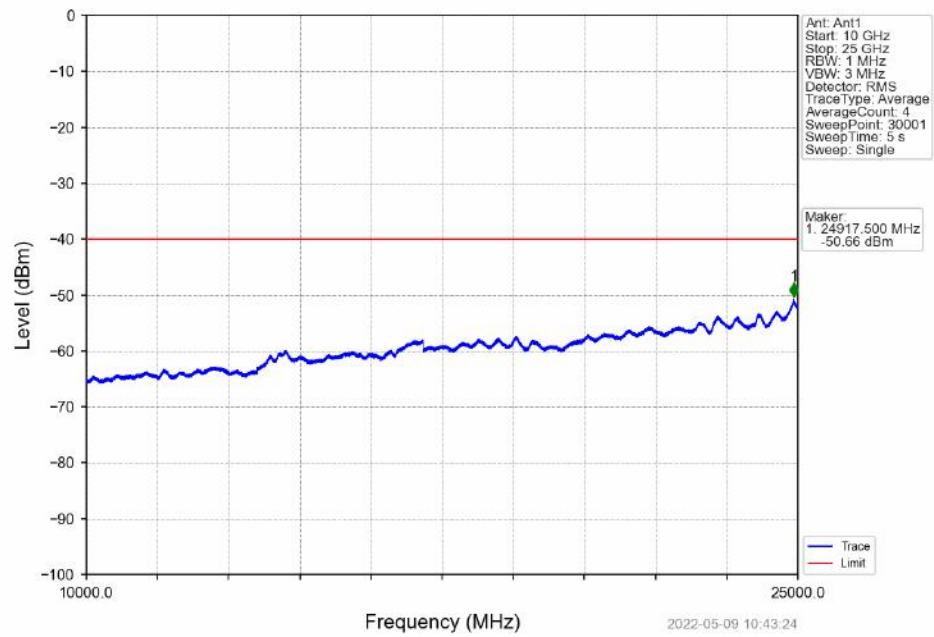
Band48 15MHz 16QAM MCH 3625MHz RB 1 0 NTNV



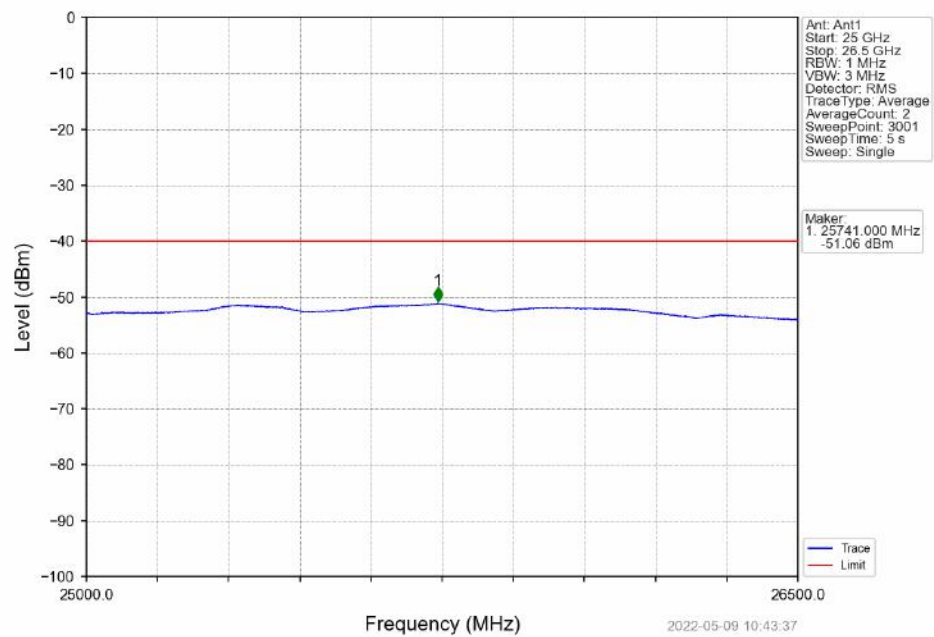
Band48 15MHz 16QAM HCH 3692.5MHz RB 1 0 NTNV



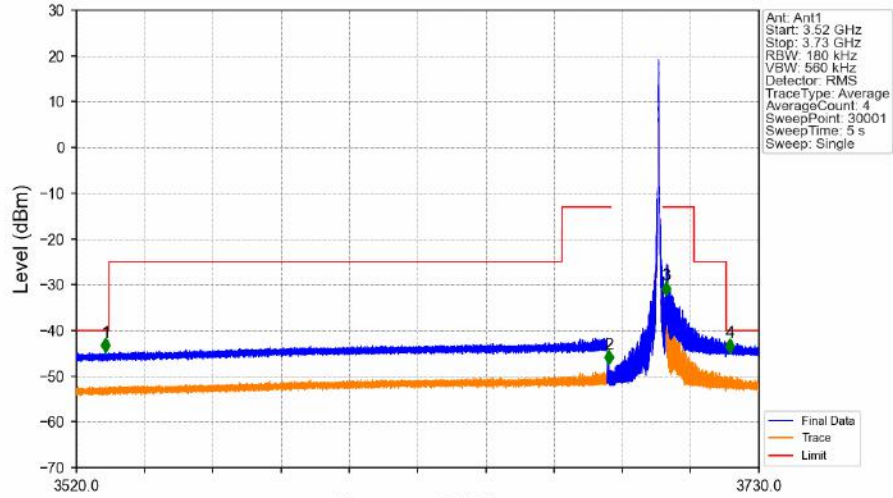
Band48 15MHz 16QAM HCH 3692.5MHz RB 1 0 NTNV



Band48 15MHz 16QAM HCH 3692.5MHz RB 1 0 NTNV

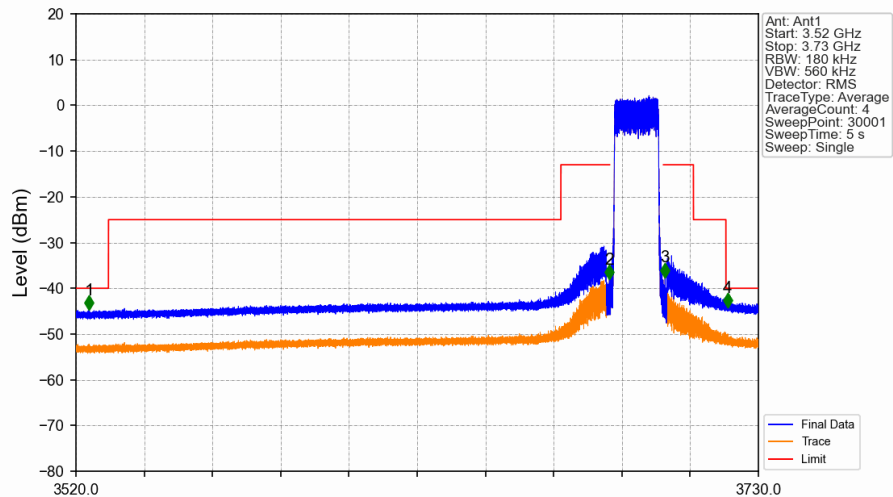


Band48 15MHz 16QAM HCH 3692.5MHz RB 1 74 NTNV



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	3528.974	-44.84	-40	Pass
3683.376	3684.376	0.18	0	2	3683.814	-47.50	-13	Pass
3684.376	3700.625	0.18	0	/	/	/	/	/
3700.625	3701.625	0.18	0	3	3701.440	-32.34	-13	Pass
3701.625	3730	1	7.45	4	3721.089	-44.88	-40	Pass

Band48 15MHz 16QAM HCH 3692.5MHz RB 75 0 NTNV



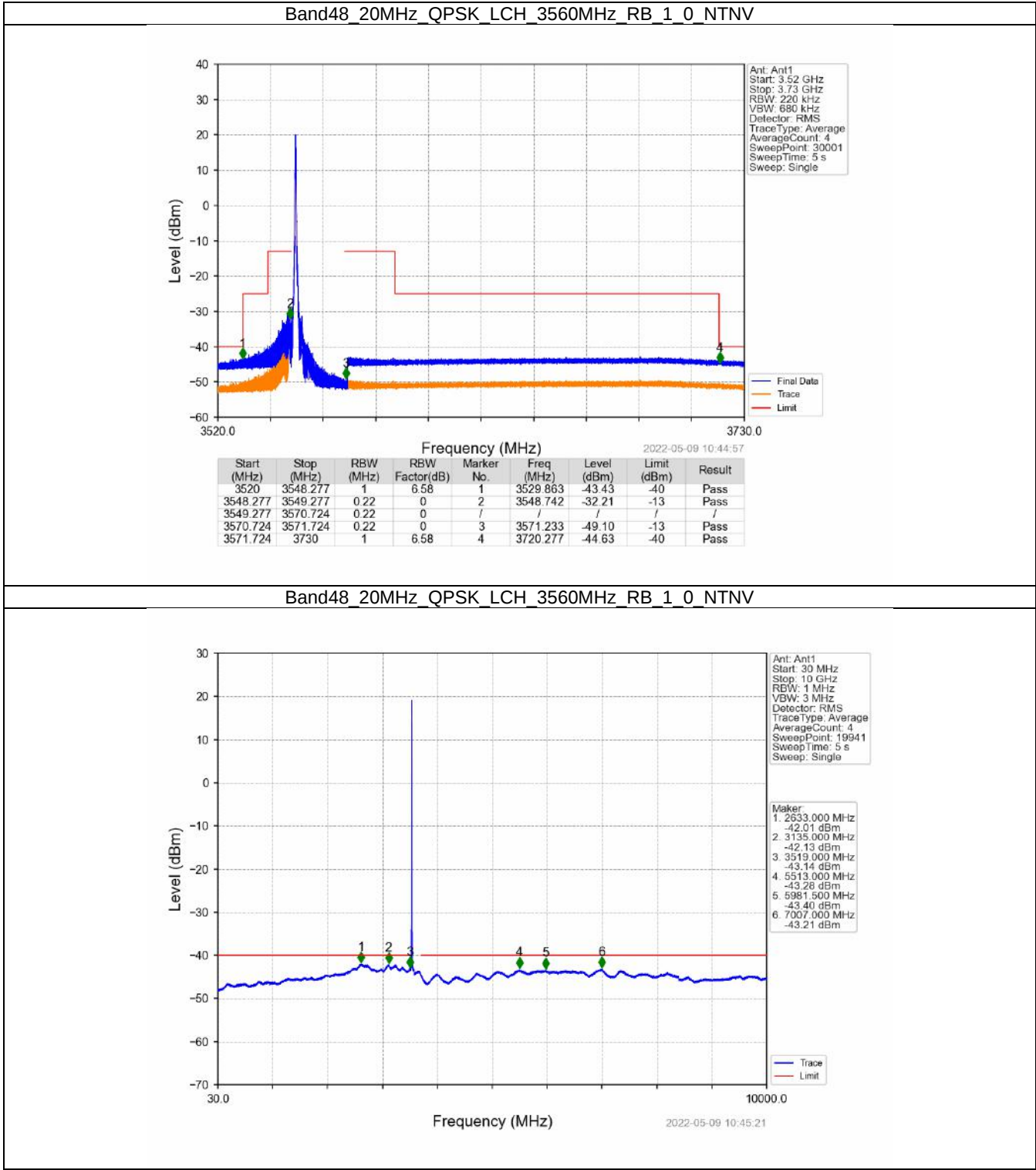
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3683.208	1	7.45	1	3524.004	-44.74	-40	Pass
3683.208	3684.208	0.18	0	2	3684.150	-38.08	-13	Pass
3684.208	3700.792	0.18	0	/	/	/	/	/
3700.792	3701.792	0.18	0	3	3701.286	-37.61	-13	Pass
3701.792	3730	1	7.45	4	3720.557	-44.15	-40	Pass

1.4 B48_20MHz

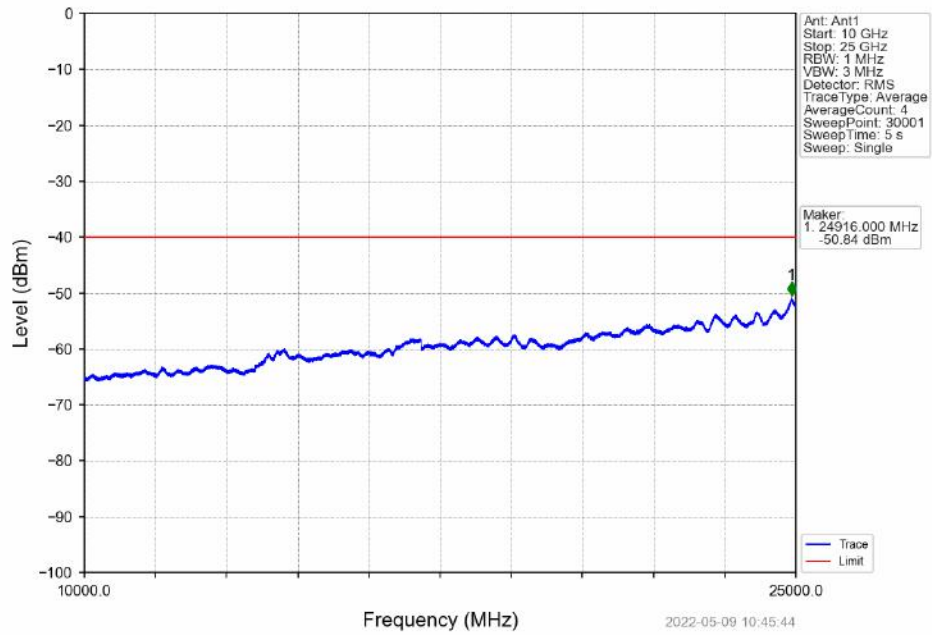
1.4.1 Test Result

Band: 48 / Bandwidth: 20MHz / NTVN						
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		Pass
			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		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

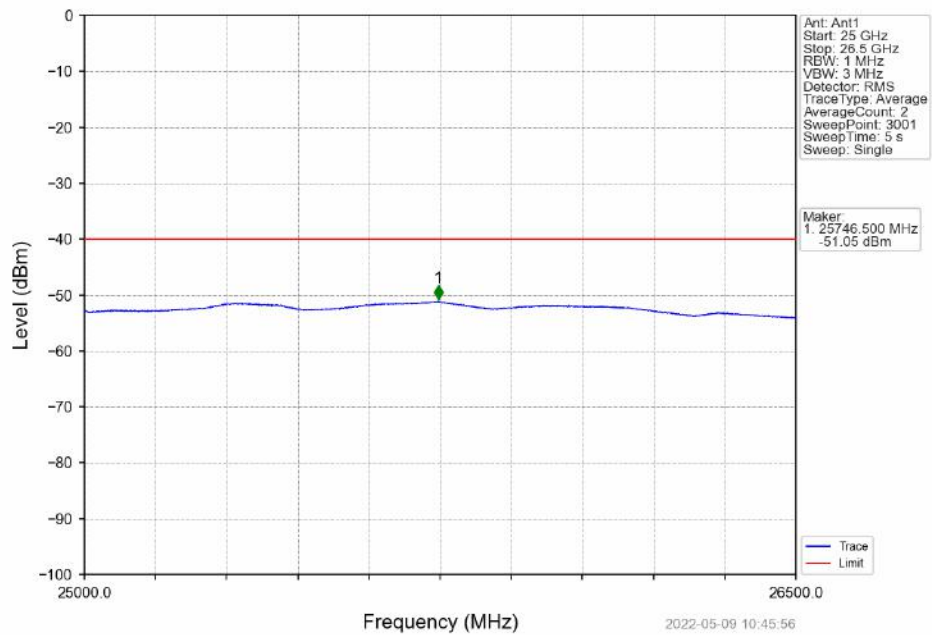
1.4.2 Test Graph



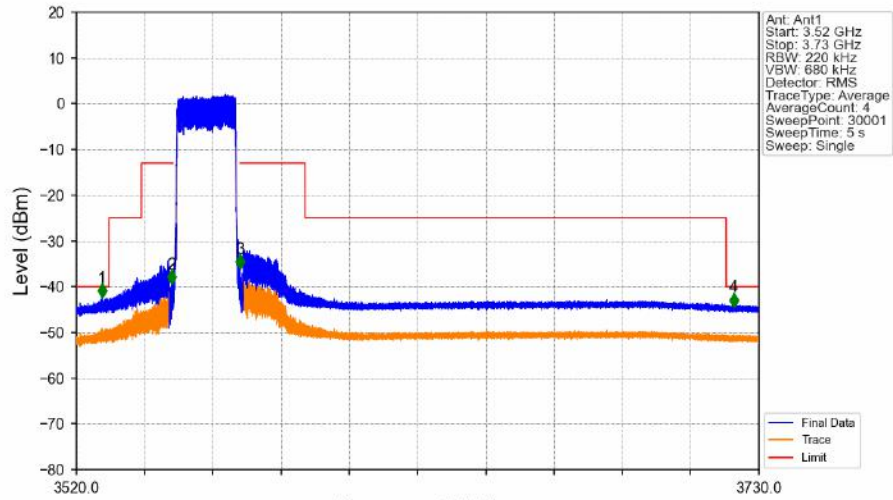
Band48 20MHz QPSK LCH 3560MHz RB 1 0 NTN



Band48 20MHz QPSK LCH 3560MHz RB 1 0 NTN

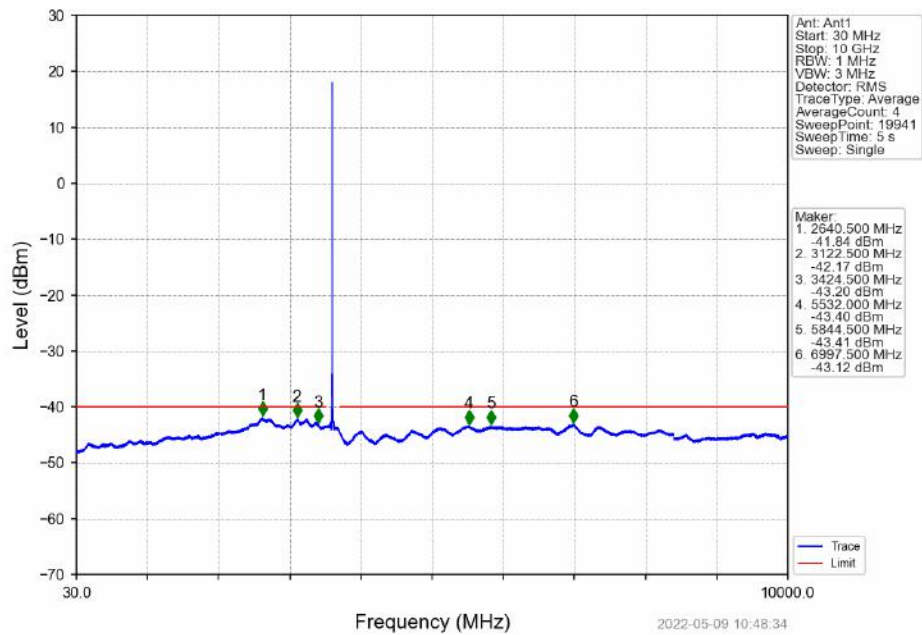


Band48 20MHz QPSK LCH 3560MHz RB 100 0 NTNV

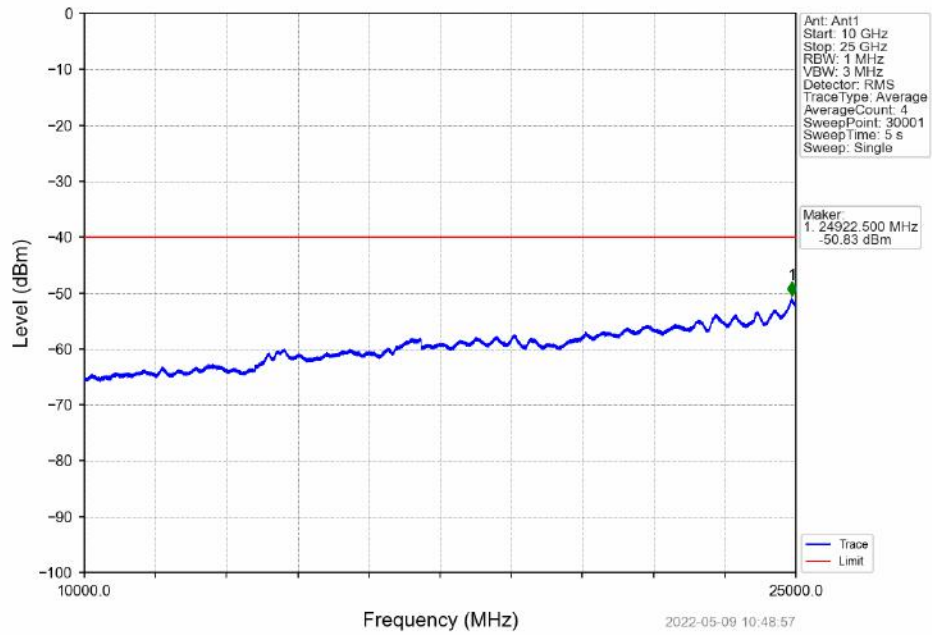


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.62	1	6.58	1	3527.931	-42.41	-40	Pass
3548.62	3549.62	0.22	0	2	3549.274	-39.41	-13	Pass
3549.62	3570.381	0.22	0	/	/	/	/	/
3570.381	3571.381	0.22	0	3	3570.449	-36.06	-13	Pass
3571.381	3730	1	6.58	4	3722.223	-44.47	-40	Pass

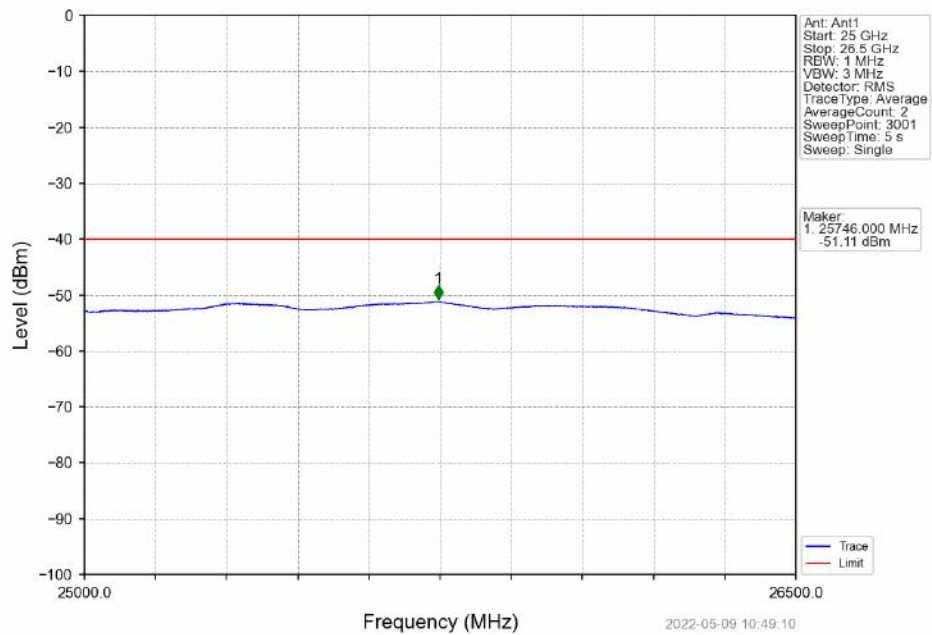
Band48 20MHz QPSK MCH 3625MHz RB 1 0 NTNV



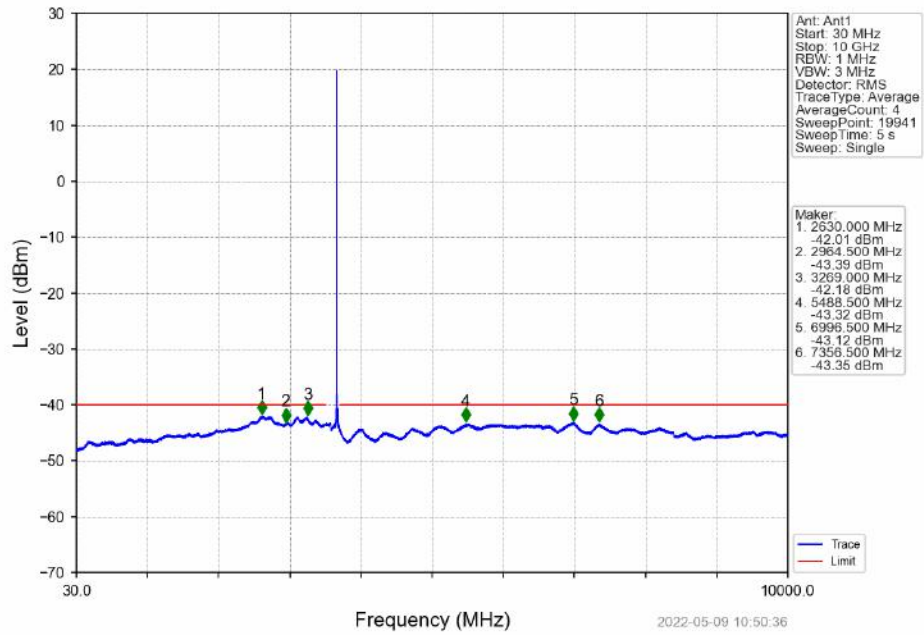
Band48 20MHz QPSK MCH 3625MHz RB 1 0 NTNV



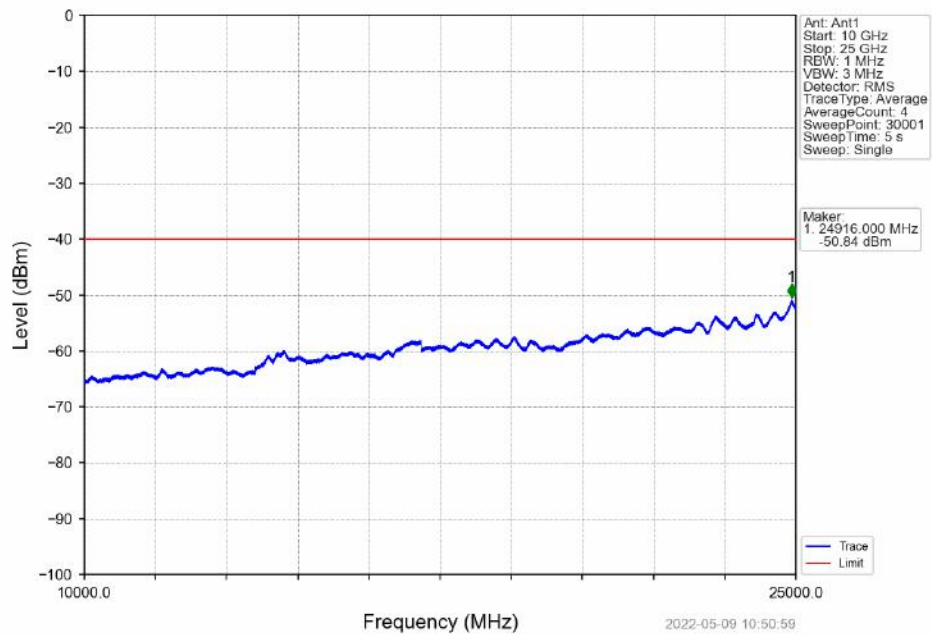
Band48 20MHz QPSK MCH 3625MHz RB 1 0 NTNV



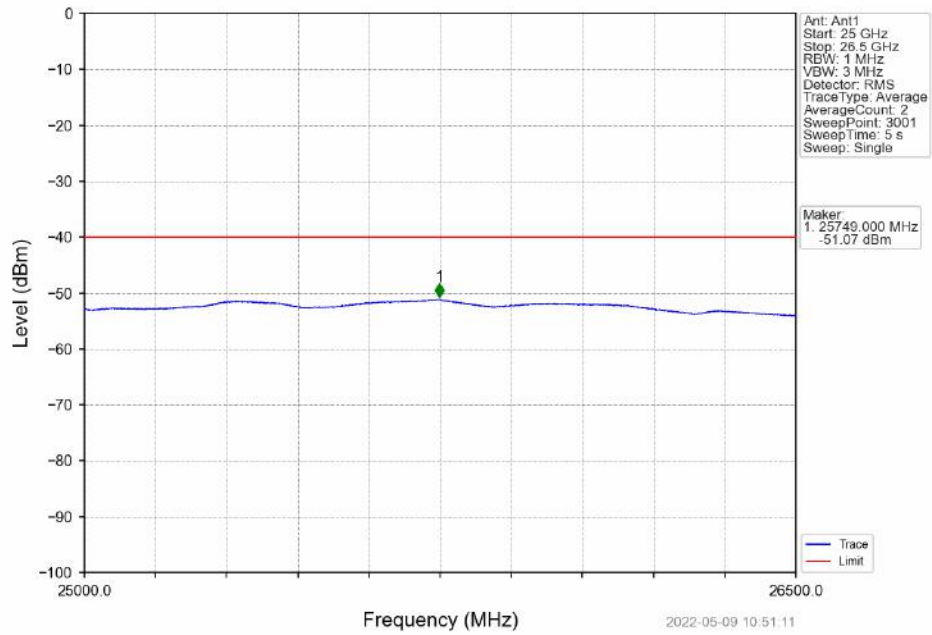
Band48 20MHz QPSK HCH 3690MHz RB 1 0 NTN



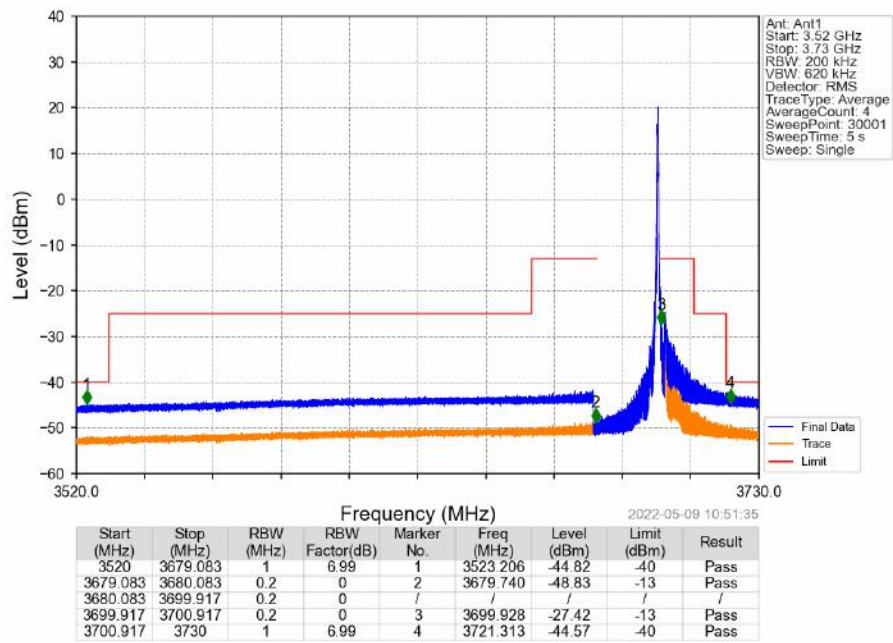
Band48 20MHz QPSK HCH 3690MHz RB 1 0 NTN



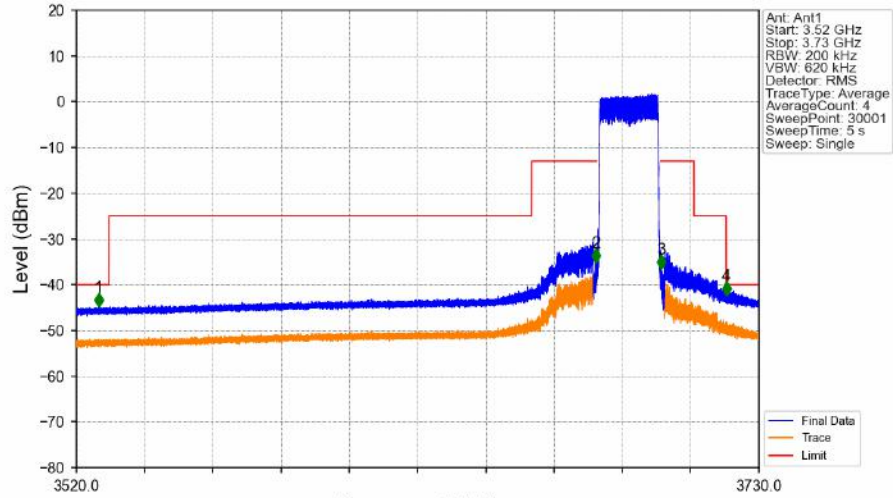
Band48 20MHz QPSK HCH 3690MHz RB 1 0 NTN



Band48 20MHz QPSK HCH 3690MHz RB 1 99 NTN

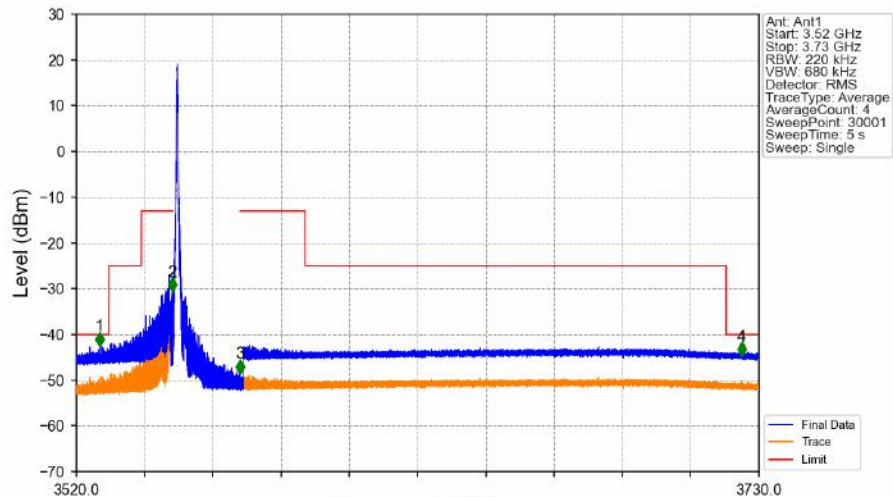


Band48 20MHz QPSK HCH 3690MHz RB 100 0 NTNV



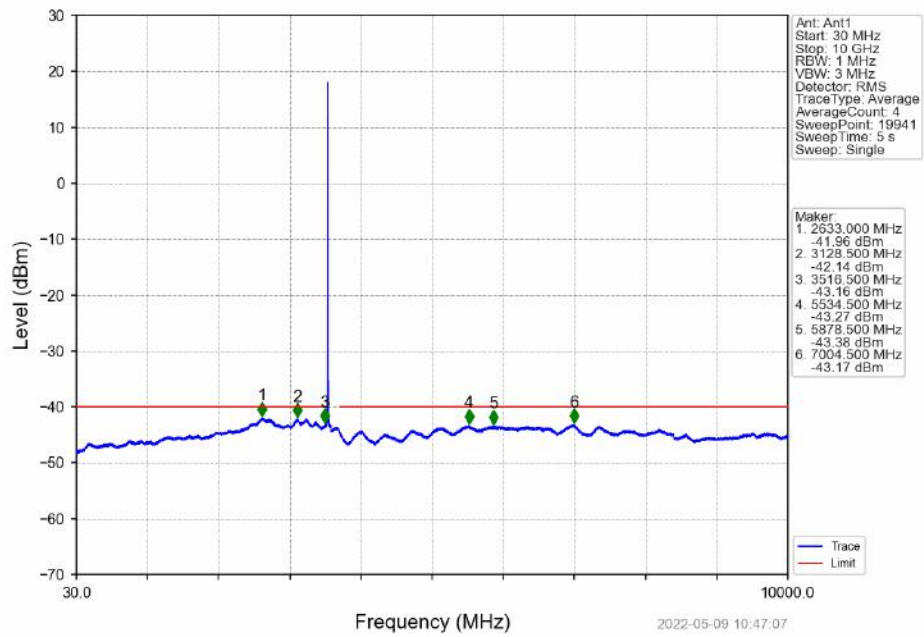
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3679.083	1	6.99	1	3526.846	-44.90	-40	Pass
3679.083	3680.083	0.2	0	2	3679.887	-35.15	-13	Pass
3680.083	3699.917	0.2	0	/	/	/	/	/
3699.917	3700.917	0.2	0	3	3700.047	-36.61	-13	Pass
3700.917	3730	1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

Band48 20MHz 16QAM LCH 3560MHz RB 1 0 NTNV

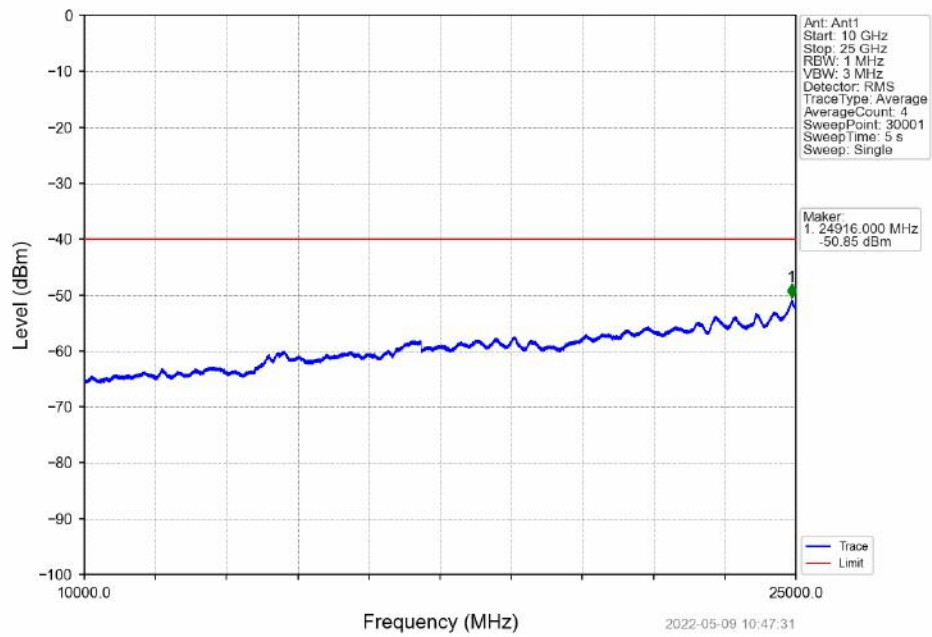


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.62	1	6.58	1	3527.112	-42.59	-40	Pass
3548.62	3549.62	0.22	0	2	3549.470	-30.69	-13	Pass
3549.62	3570.381	0.22	0	/	/	/	/	/
3570.381	3571.381	0.22	0	3	3570.498	-48.59	-13	Pass
3571.381	3730	1	6.58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

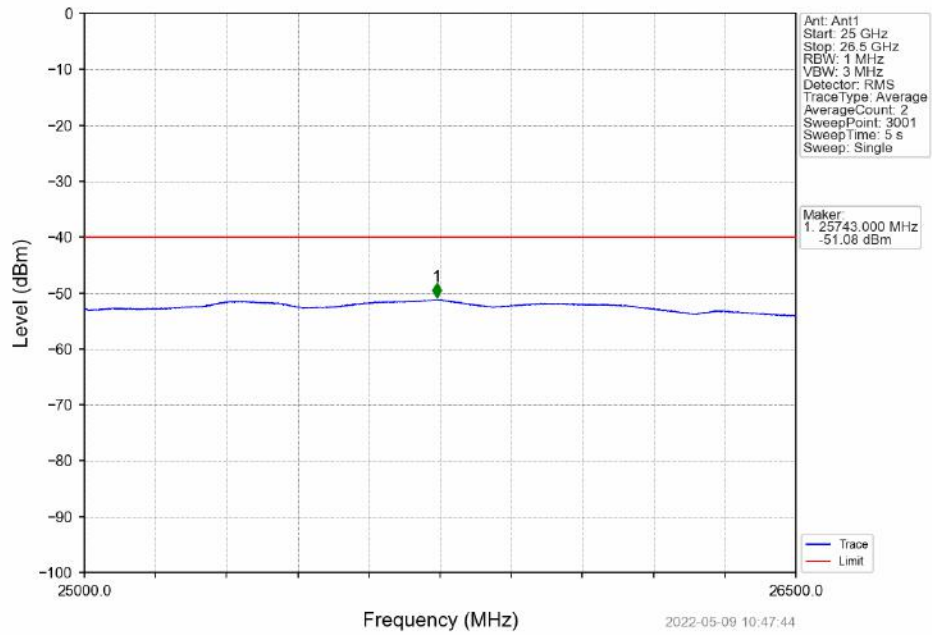
Band48 20MHz 16QAM LCH 3560MHz RB 1 0 NTNV



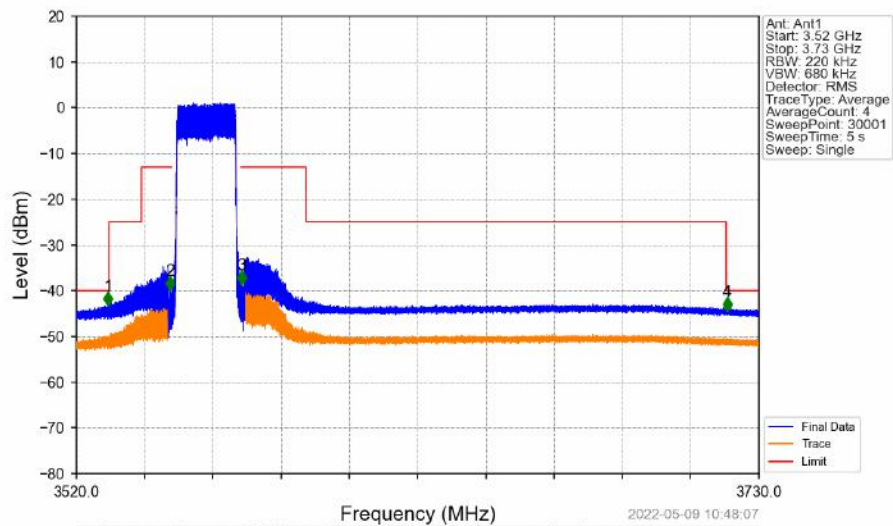
Band48 20MHz 16QAM LCH 3560MHz RB 1 0 NTNV



Band48 20MHz 16QAM LCH 3560MHz RB 1 0 NTNV

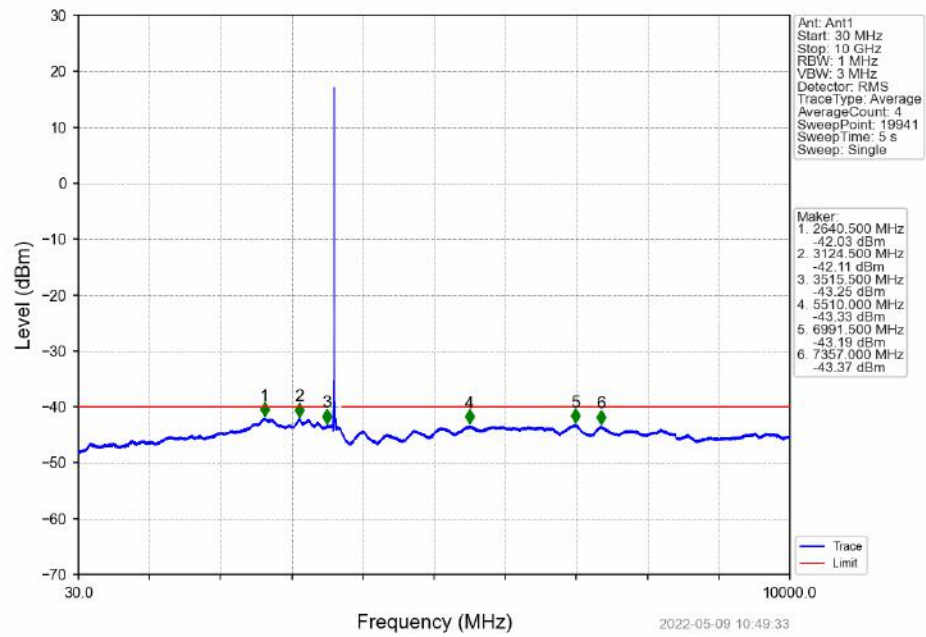


Band48 20MHz 16QAM LCH 3560MHz RB 100 0 NTNV

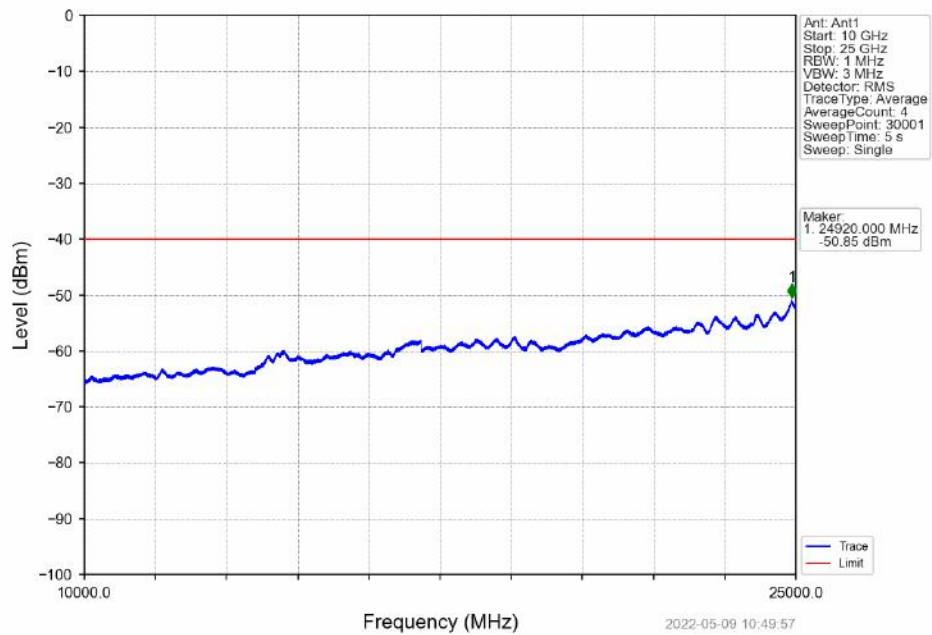


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.277	1	6.58	1	3529.751	-43.34	-40	Pass
3548.277	3549.277	0.22	0	2	3548.840	-40.00	-13	Pass
3549.277	3570.724	0.22	0	/	/	/	/	/
3570.724	3571.724	0.22	0	3	3570.778	-38.73	-13	Pass
3571.724	3730	1	6.58	4	3720.263	-44.52	-40	Pass

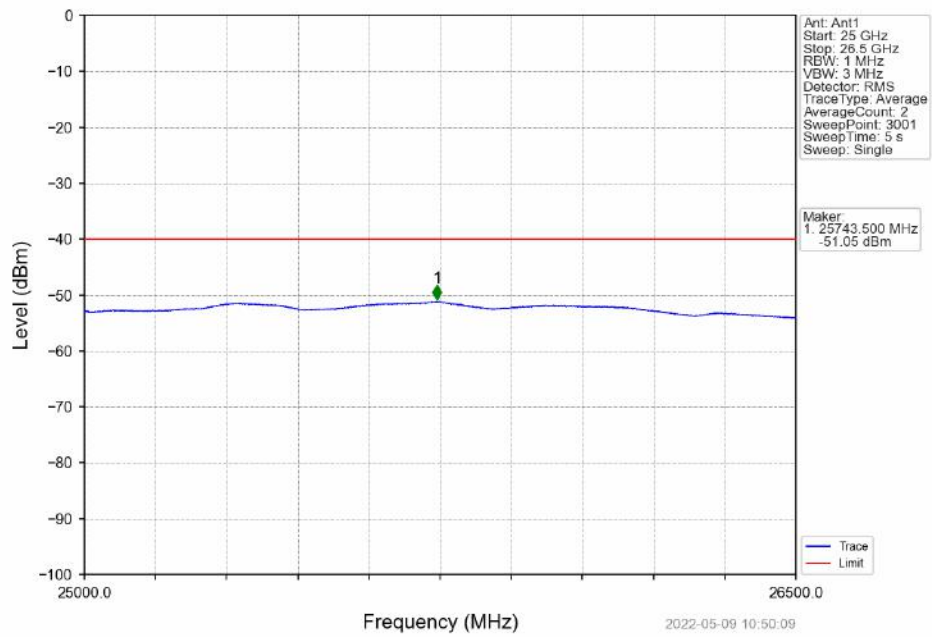
Band48 20MHz 16QAM MCH 3625MHz RB 1 0 NTNV



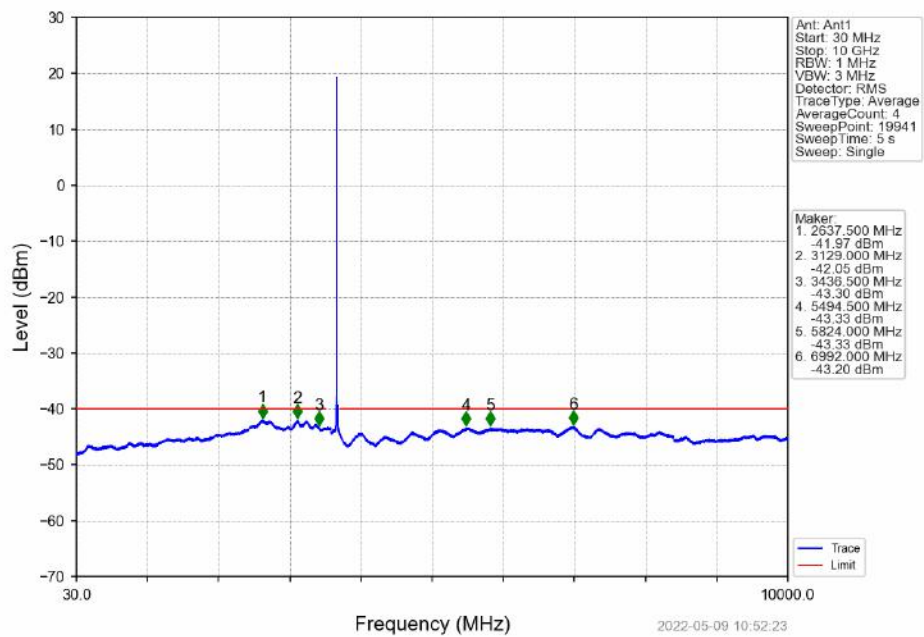
Band48 20MHz 16QAM MCH 3625MHz RB 1 0 NTNV



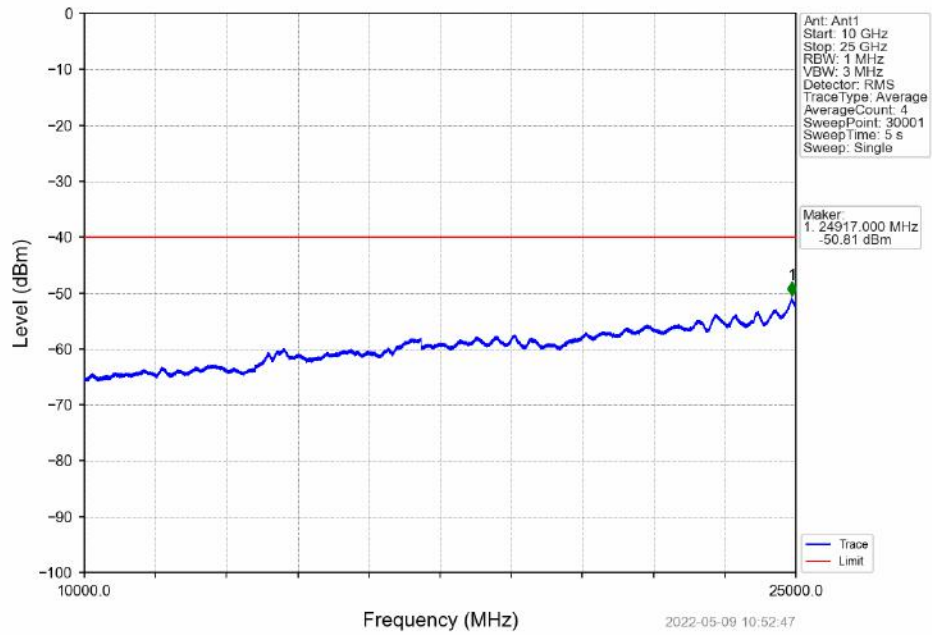
Band48 20MHz 16QAM MCH 3625MHz RB 1 0 NTNV



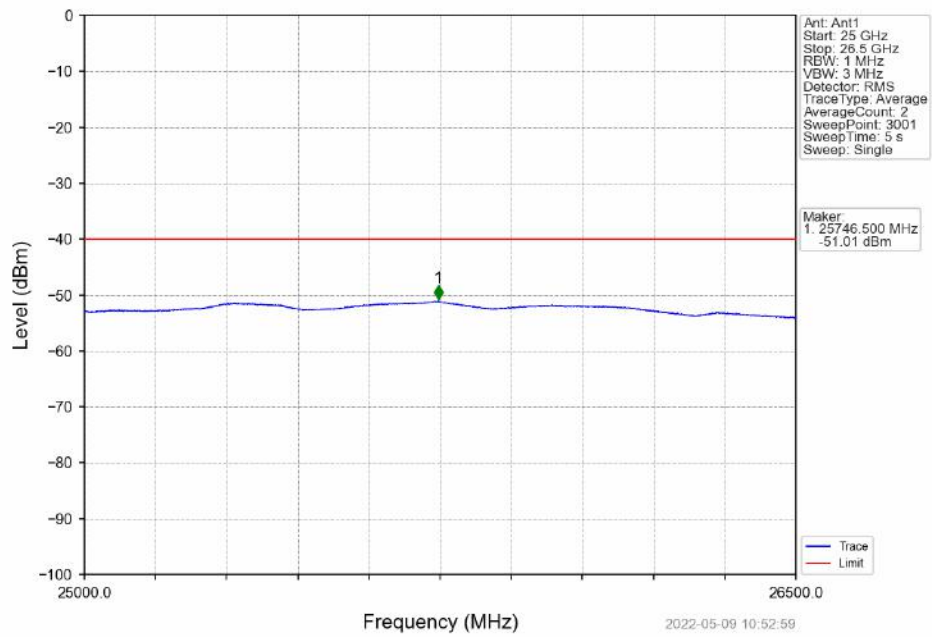
Band48 20MHz 16QAM HCH 3690MHz RB 1 0 NTNV



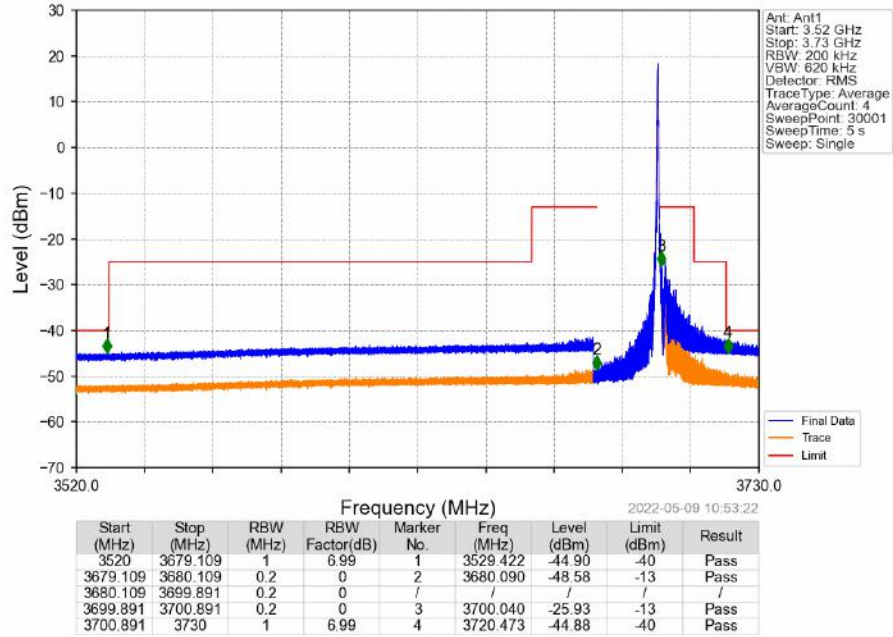
Band48 20MHz 16QAM HCH 3690MHz RB 1 0 NTNV



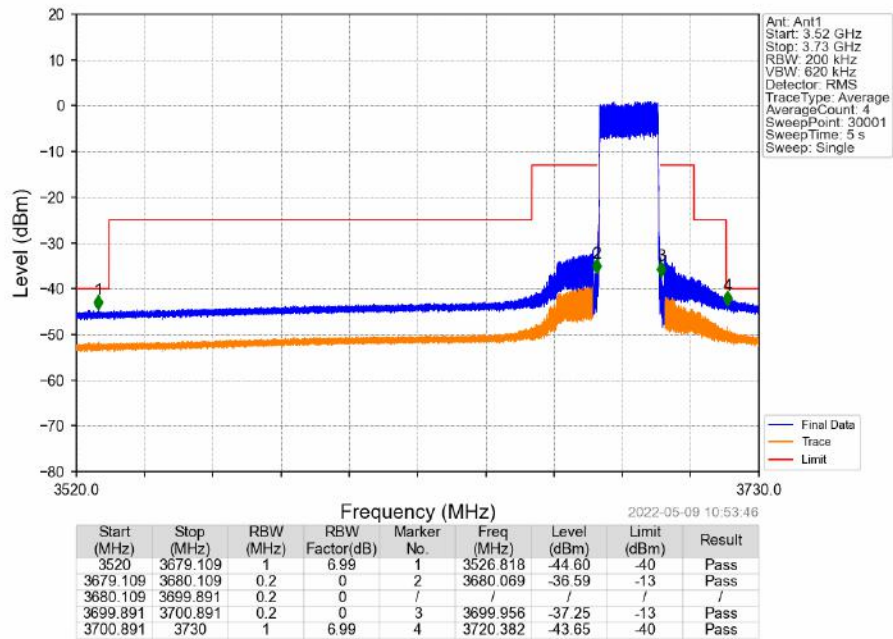
Band48 20MHz 16QAM HCH 3690MHz RB 1 0 NTNV



Band48 20MHz 16QAM HCH 3690MHz RB 1 99 NTNV



Band48 20MHz 16QAM HCH 3690MHz RB 100 0 NTNV



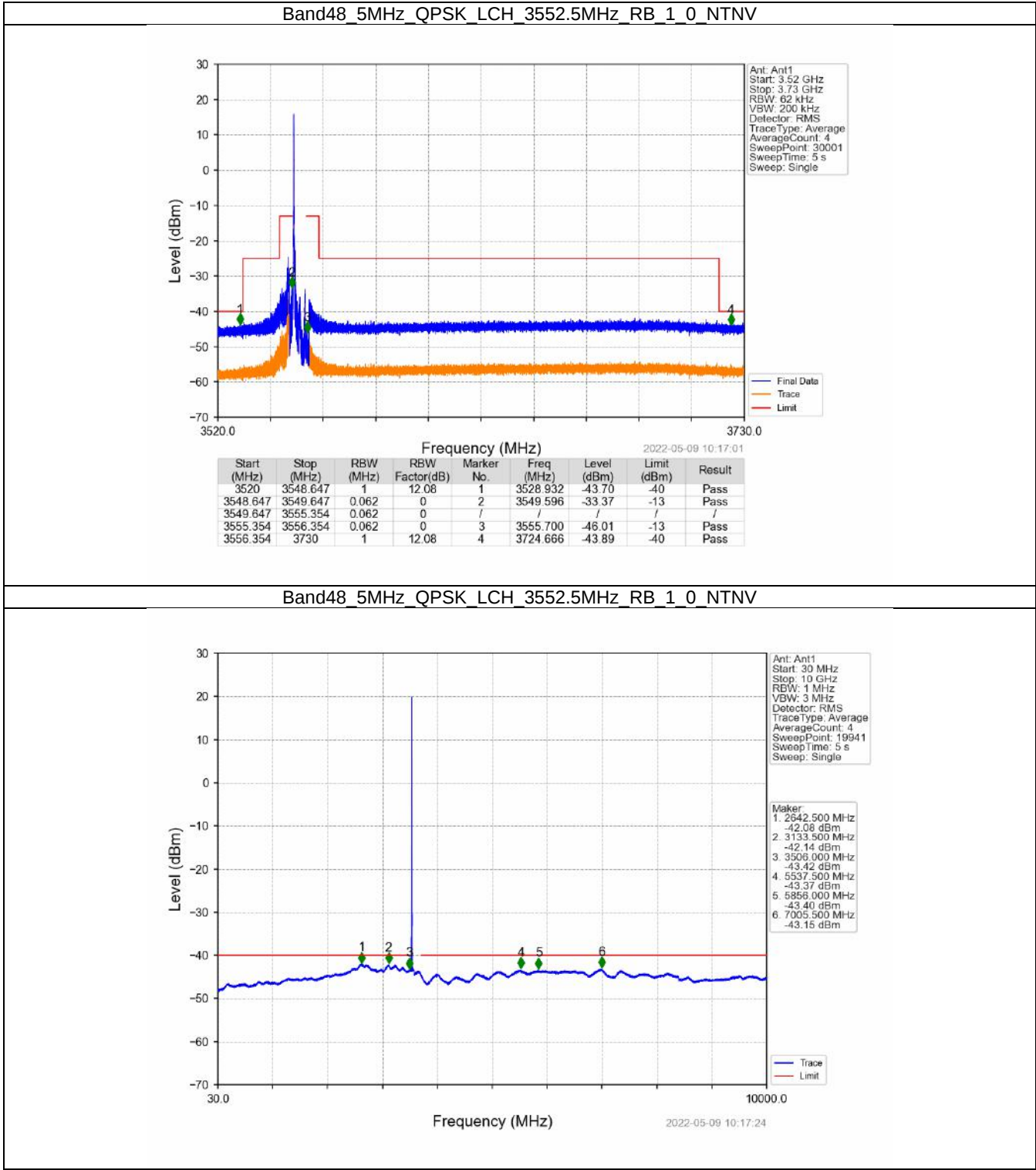
6. Spurious Emission

6.1 B48_5MHz

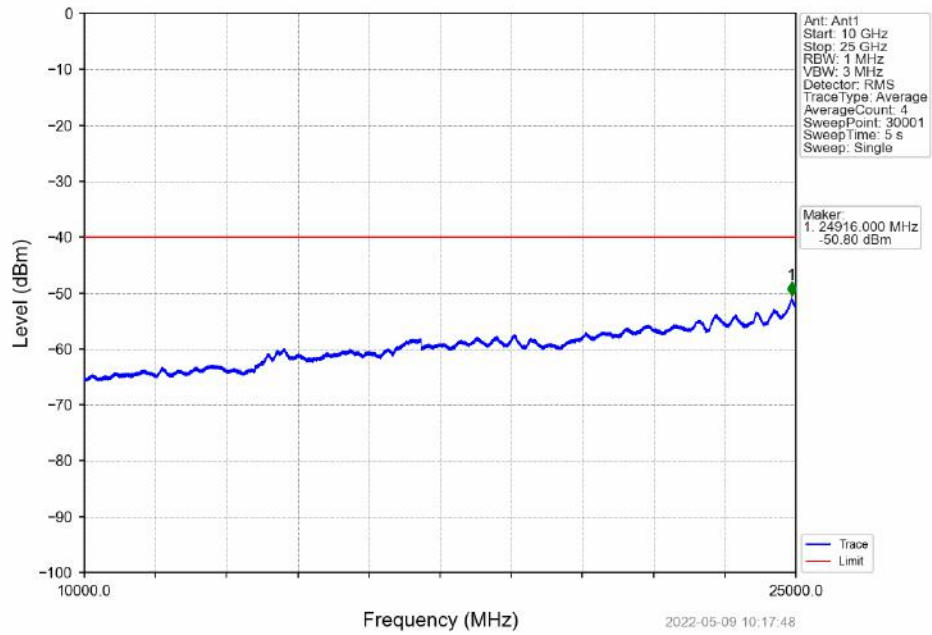
6.1.1 Test Result

Band: 48 / Bandwidth: 5MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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
			0	Refer To Test Graph	Pass

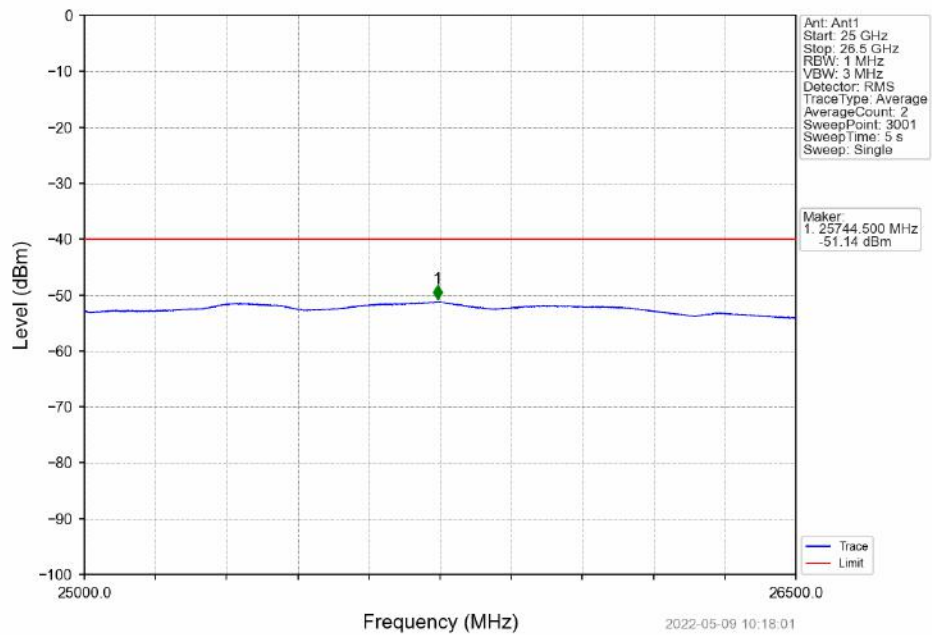
6.1.2 Test Graph



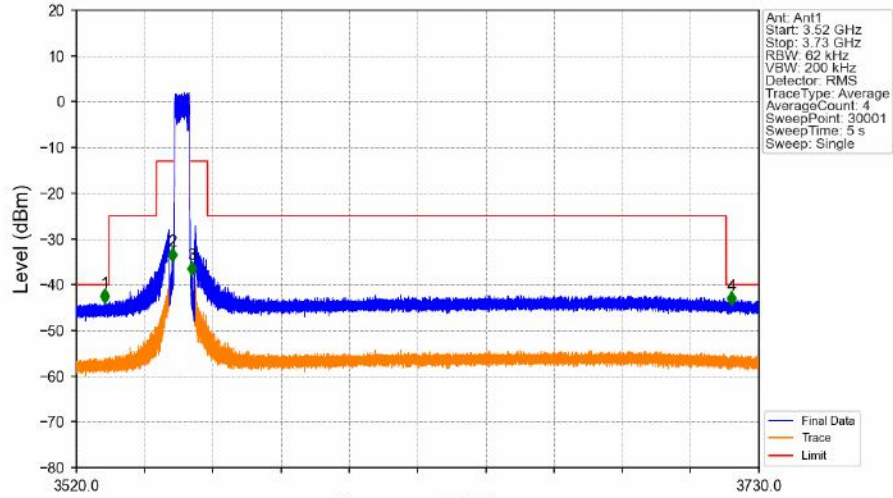
Band48 5MHz QPSK LCH 3552.5MHz RB 1 0 NTNV



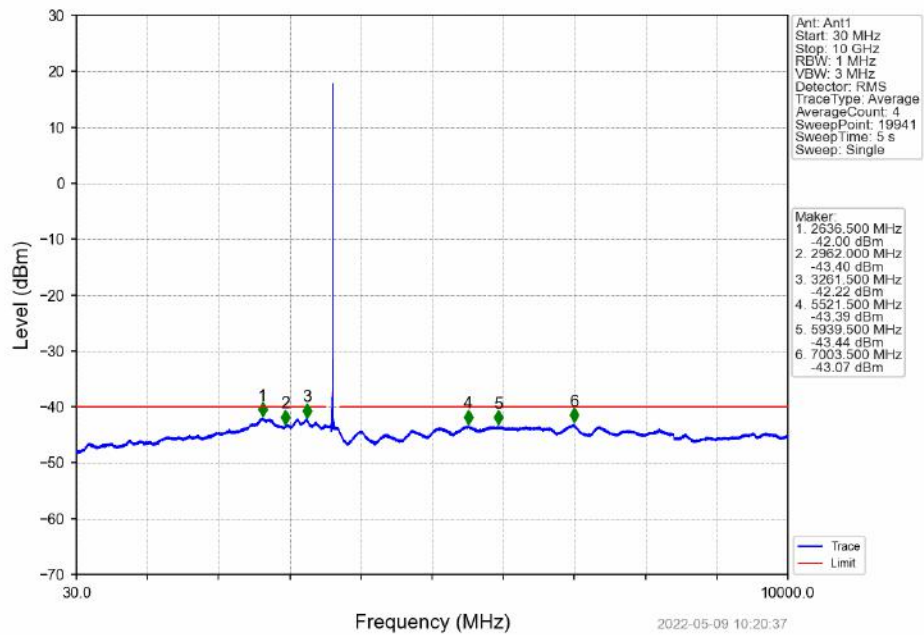
Band48 5MHz QPSK LCH 3552.5MHz RB 1 0 NTNV



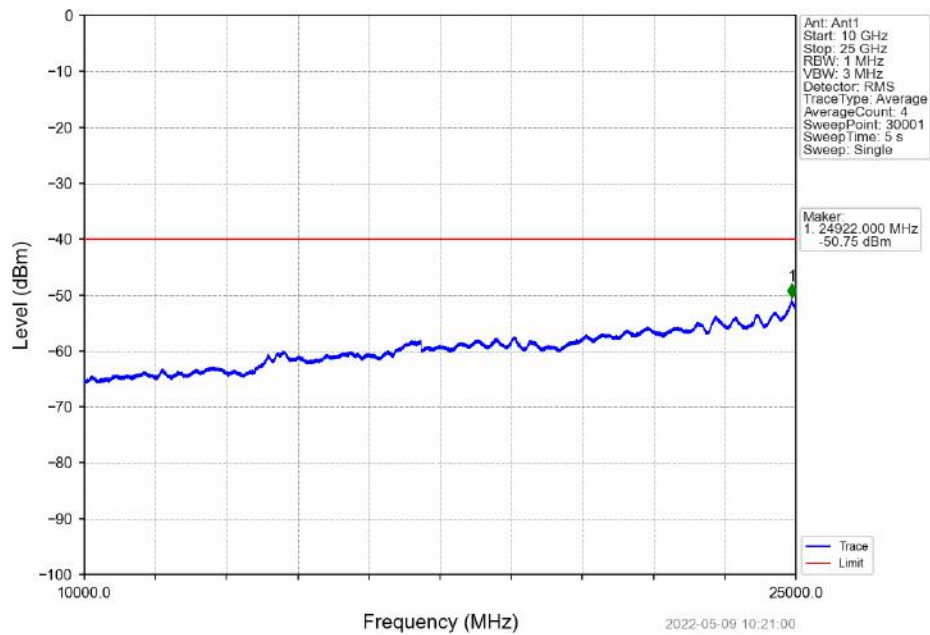
Band48 5MHz QPSK LCH 3552.5MHz RB 25 0 NTNV



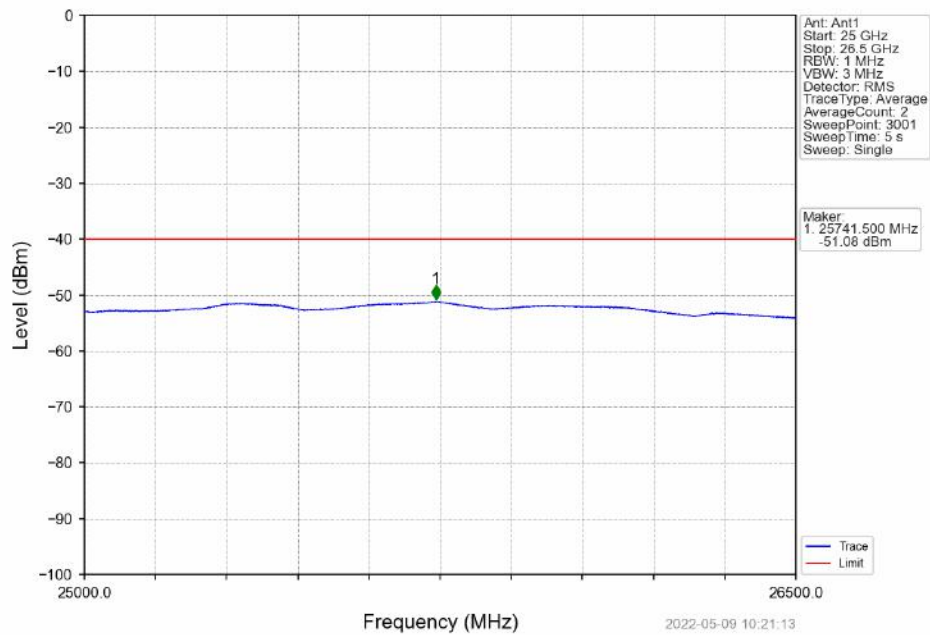
Band48 5MHz QPSK MCH 3625MHz RB 1 0 NTNV



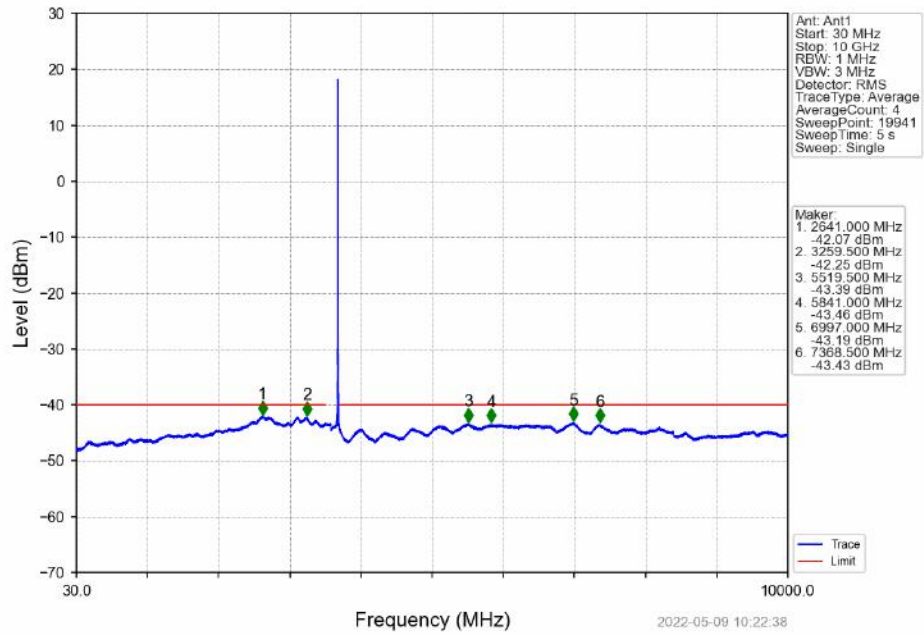
Band48 5MHz QPSK MCH 3625MHz RB 1 0 NTNV



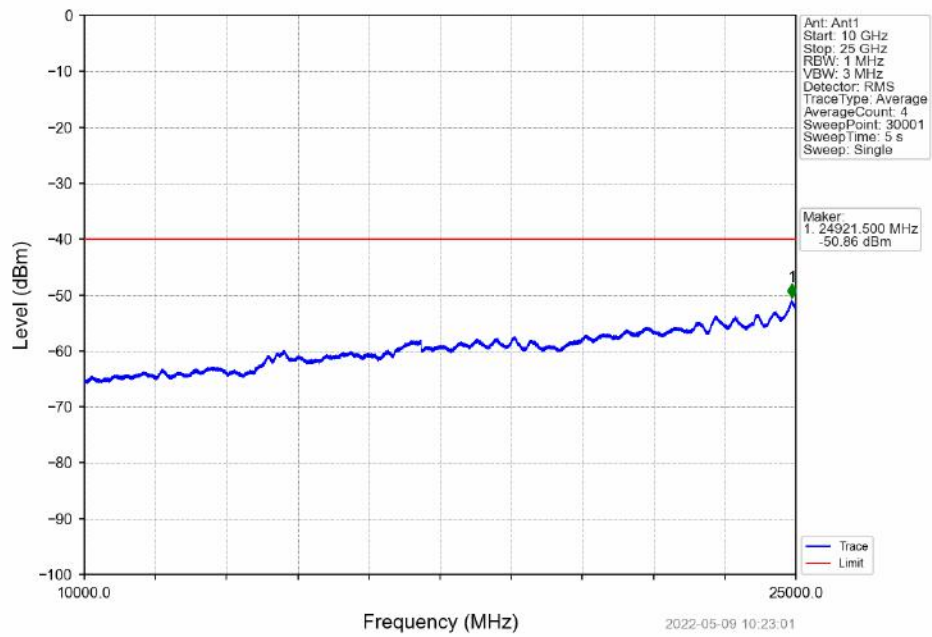
Band48 5MHz QPSK MCH 3625MHz RB 1 0 NTNV



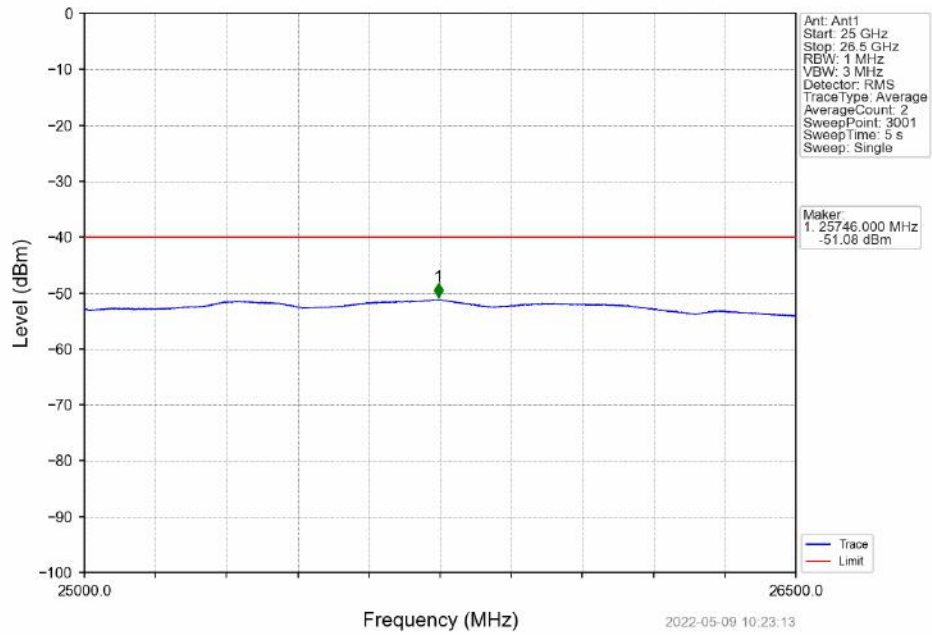
Band48 5MHz QPSK HCH 3697.5MHz RB 1 0 NTV



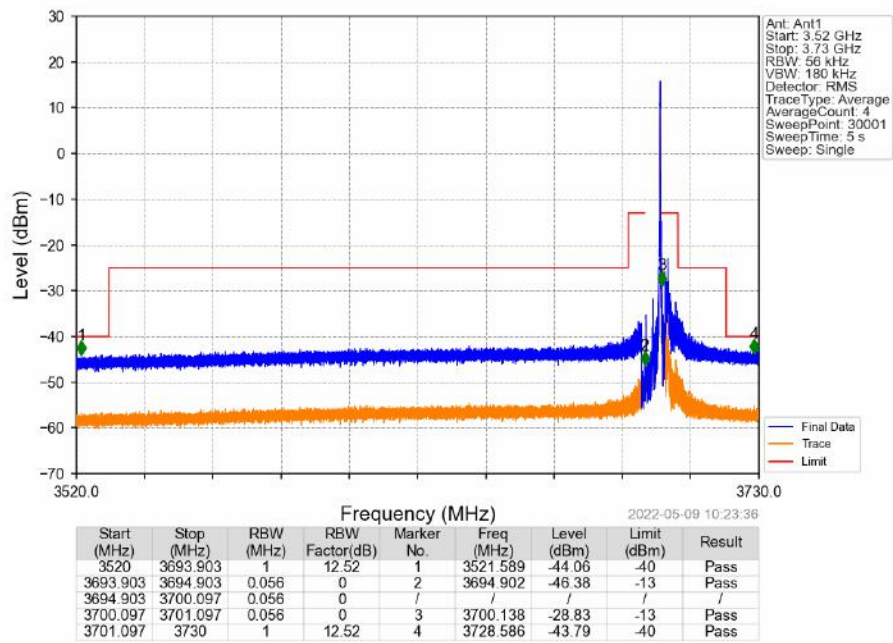
Band48 5MHz QPSK HCH 3697.5MHz RB 1 0 NTV



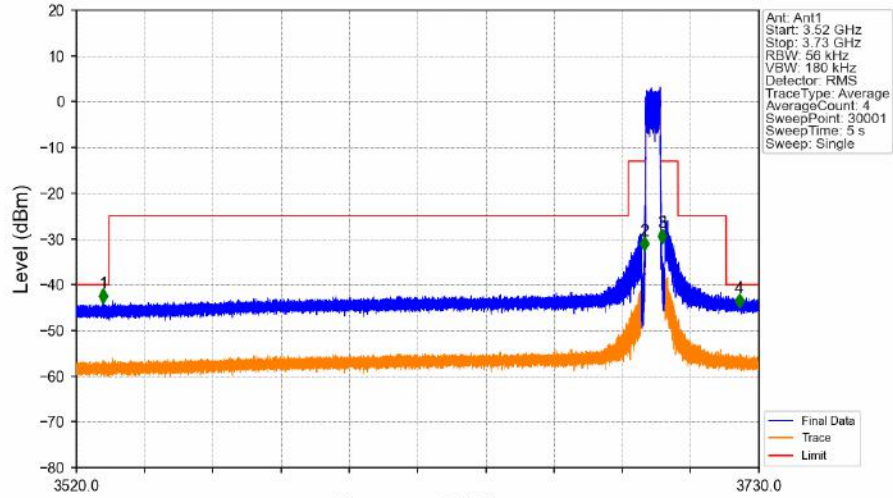
Band48 5MHz QPSK HCH 3697.5MHz RB 1 0 NTNV



Band48 5MHz QPSK HCH 3697.5MHz RB 1 24 NTNV

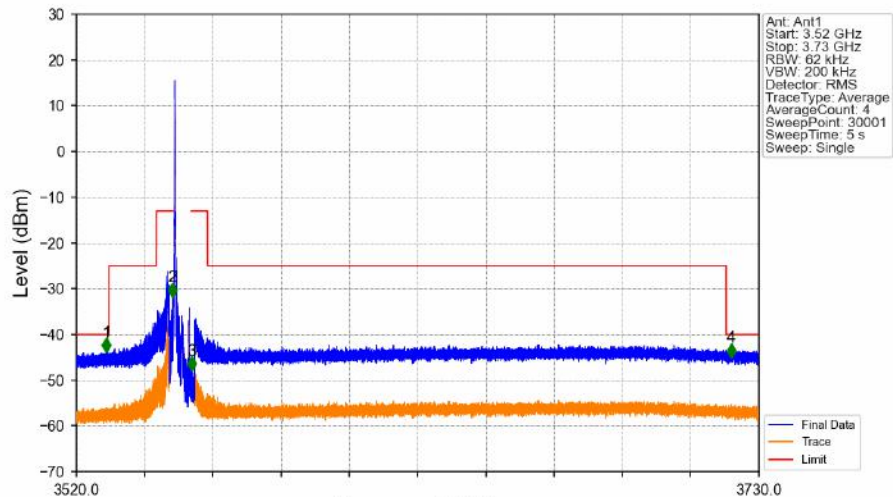


Band48 5MHz QPSK HCH 3697.5MHz RB 25 0 NTNV



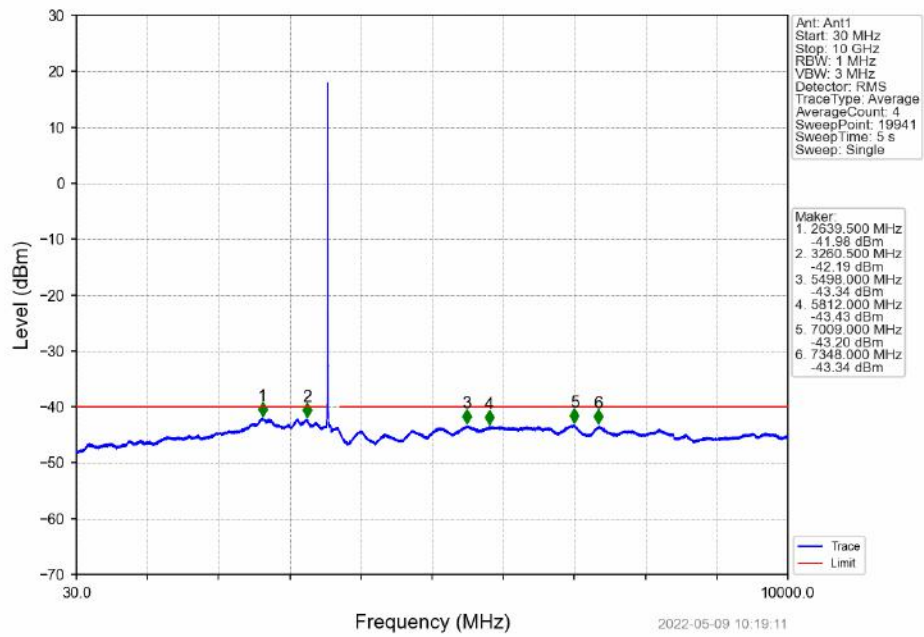
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3693.898	1	12.52	1	3528.225	-44.06	-40	Pass
3693.898	3694.898	0.056	0	2	3694.853	-32.63	-13	Pass
3694.898	3700.103	0.056	0	/	/	/	/	/
3700.103	3701.103	0.056	0	3	3700.103	-30.90	-13	Pass
3701.103	3730	1	12.52	4	3724.036	-45.02	-40	Pass

Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV

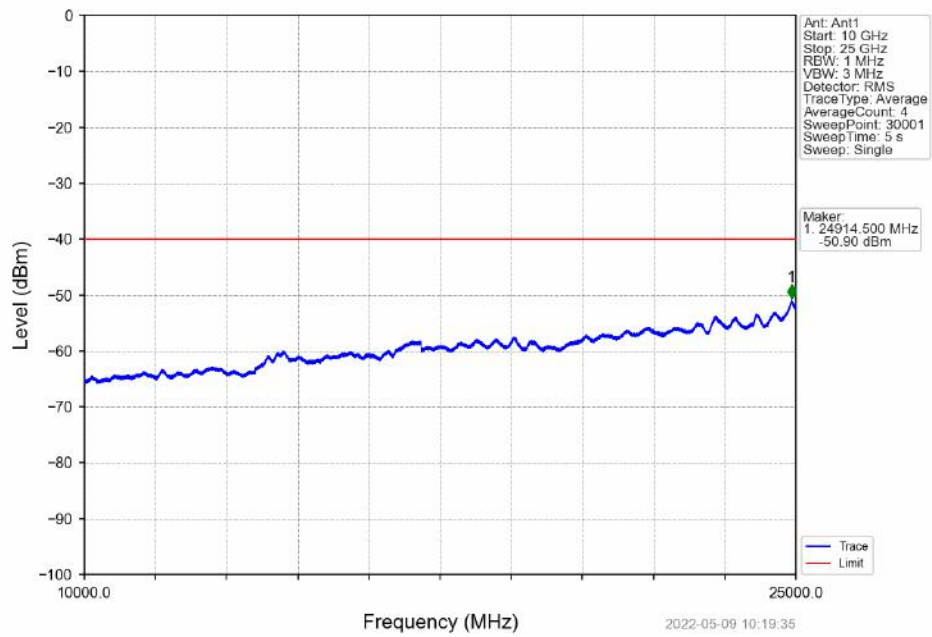


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.647	1	12.08	1	3529.275	-43.91	-40	Pass
3548.647	3549.647	0.062	0	2	3549.645	-31.81	-13	Pass
3549.647	3555.354	0.062	0	/	/	/	/	/
3555.354	3556.354	0.062	0	3	3555.525	-48.03	-13	Pass
3556.354	3730	1	12.08	4	3721.467	-45.04	-40	Pass

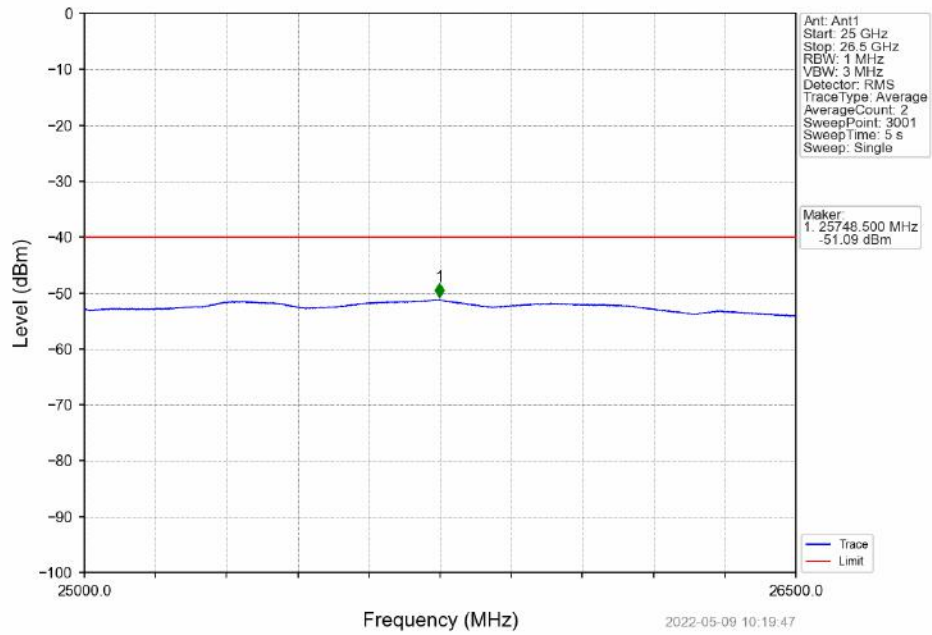
Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV



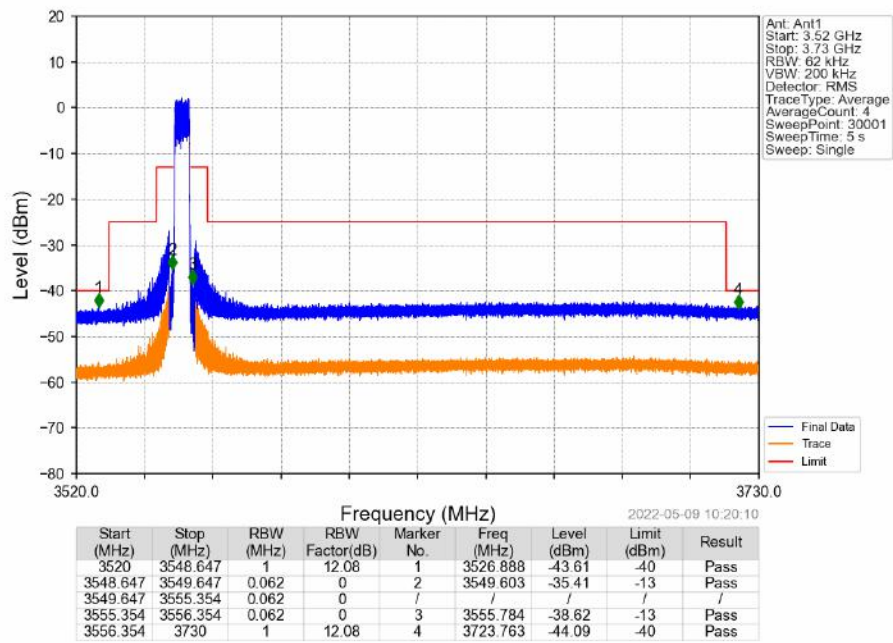
Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV



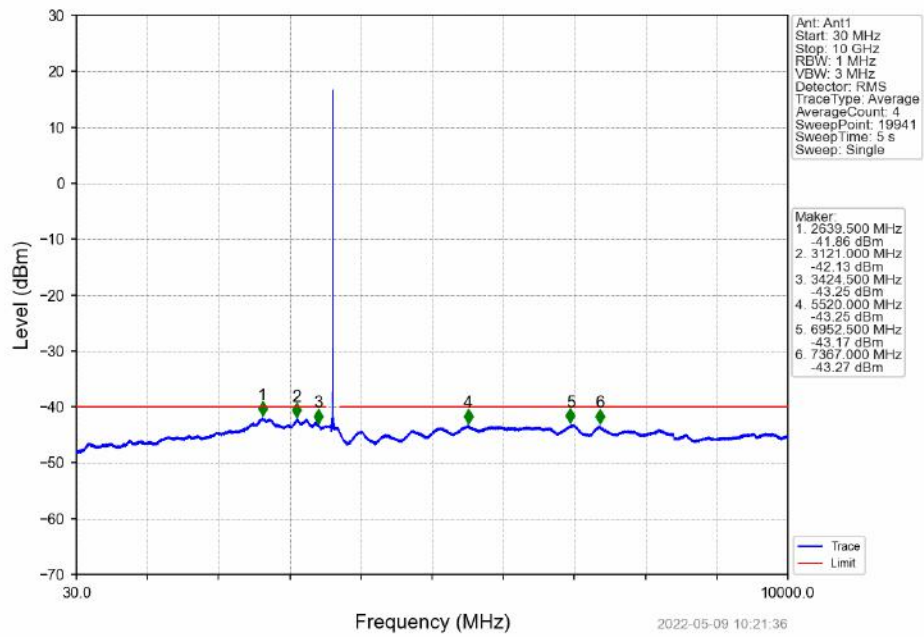
Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV



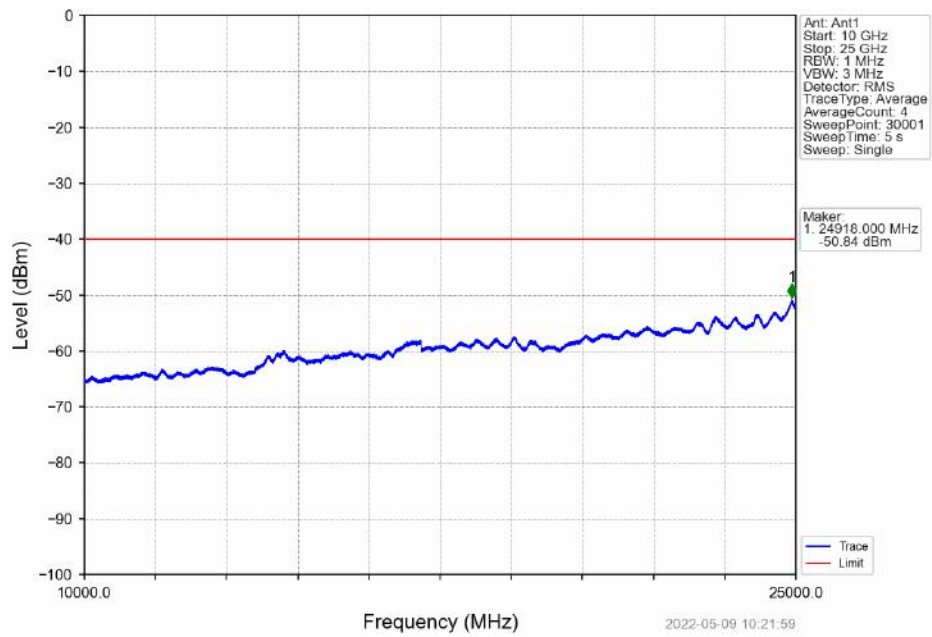
Band48 5MHz 16QAM LCH 3552.5MHz RB 25 0 NTNV



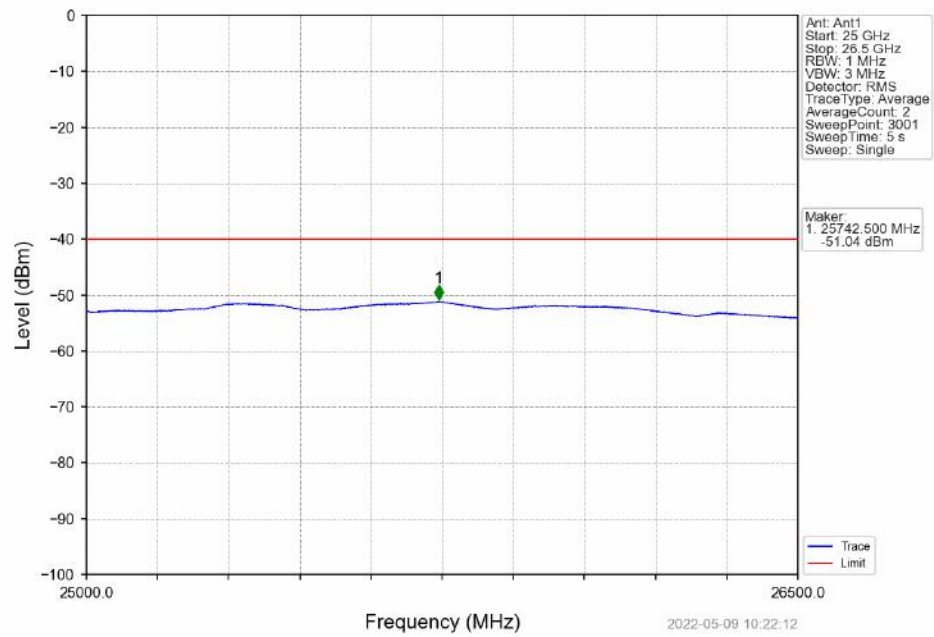
Band48 5MHz 16QAM MCH 3625MHz RB 1 0 NTNV



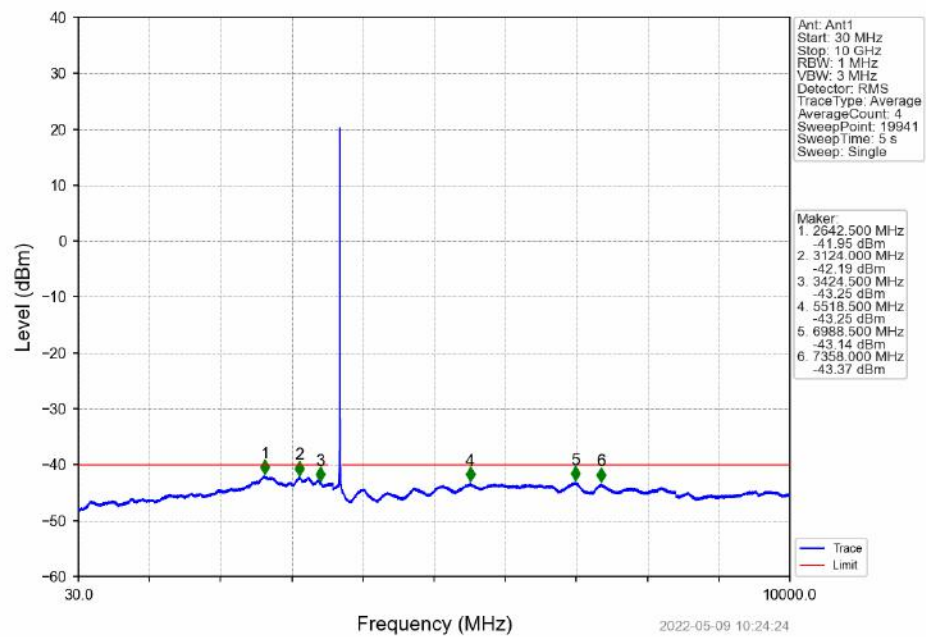
Band48 5MHz 16QAM MCH 3625MHz RB 1 0 NTNV



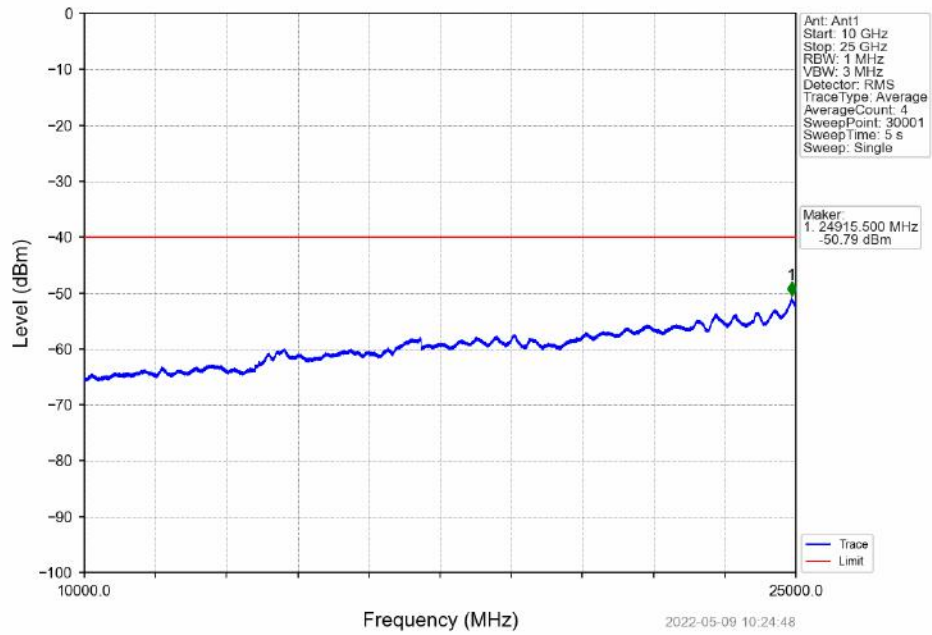
Band48 5MHz 16QAM MCH 3625MHz RB 1 0 NTNV



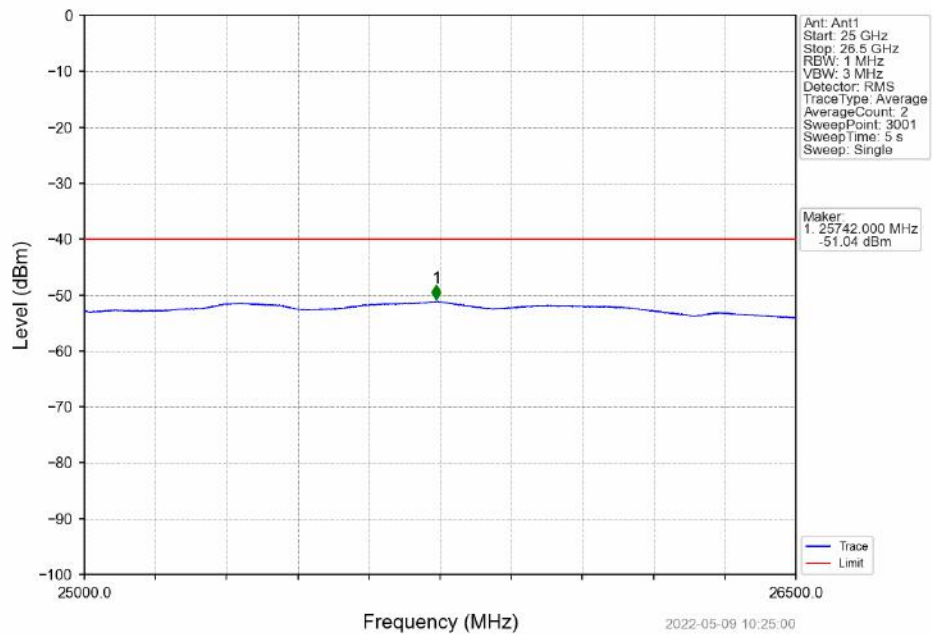
Band48 5MHz 16QAM HCH 3697.5MHz RB 1 0 NTNV



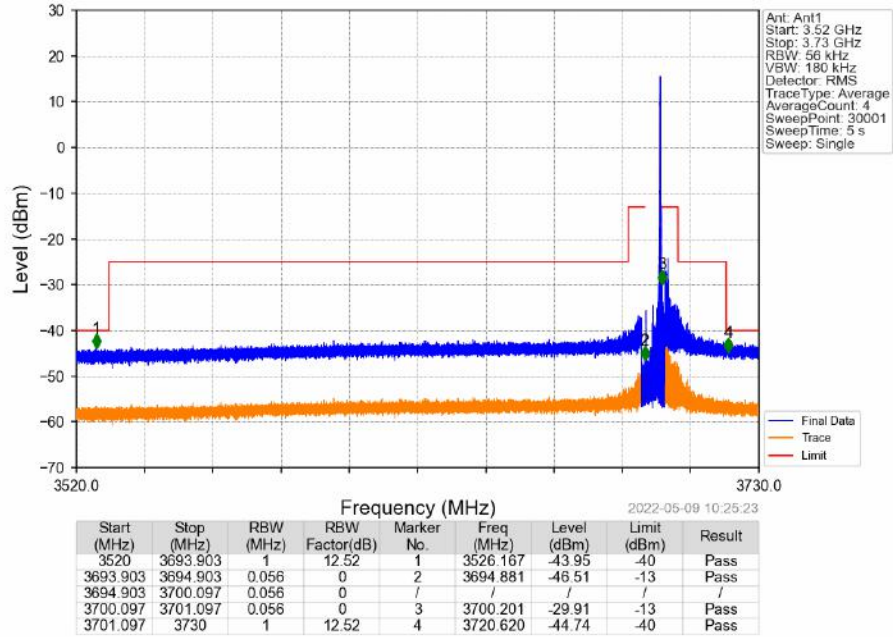
Band48 5MHz 16QAM HCH 3697.5MHz RB 1 0 NTNV



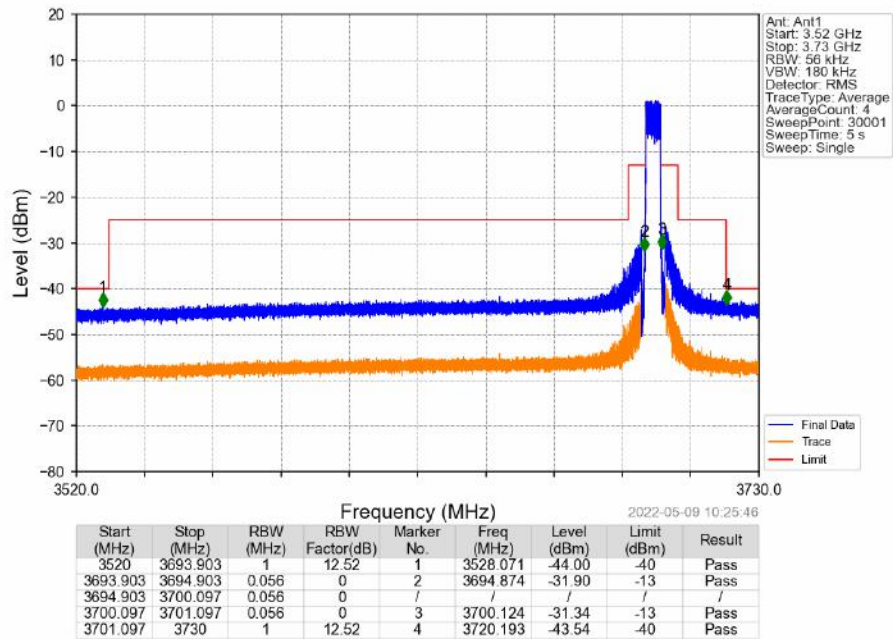
Band48 5MHz 16QAM HCH 3697.5MHz RB 1 0 NTNV



Band48 5MHz 16QAM HCH 3697.5MHz RB 1 24 NTNV



Band48 5MHz 16QAM HCH 3697.5MHz RB 25 0 NTNV

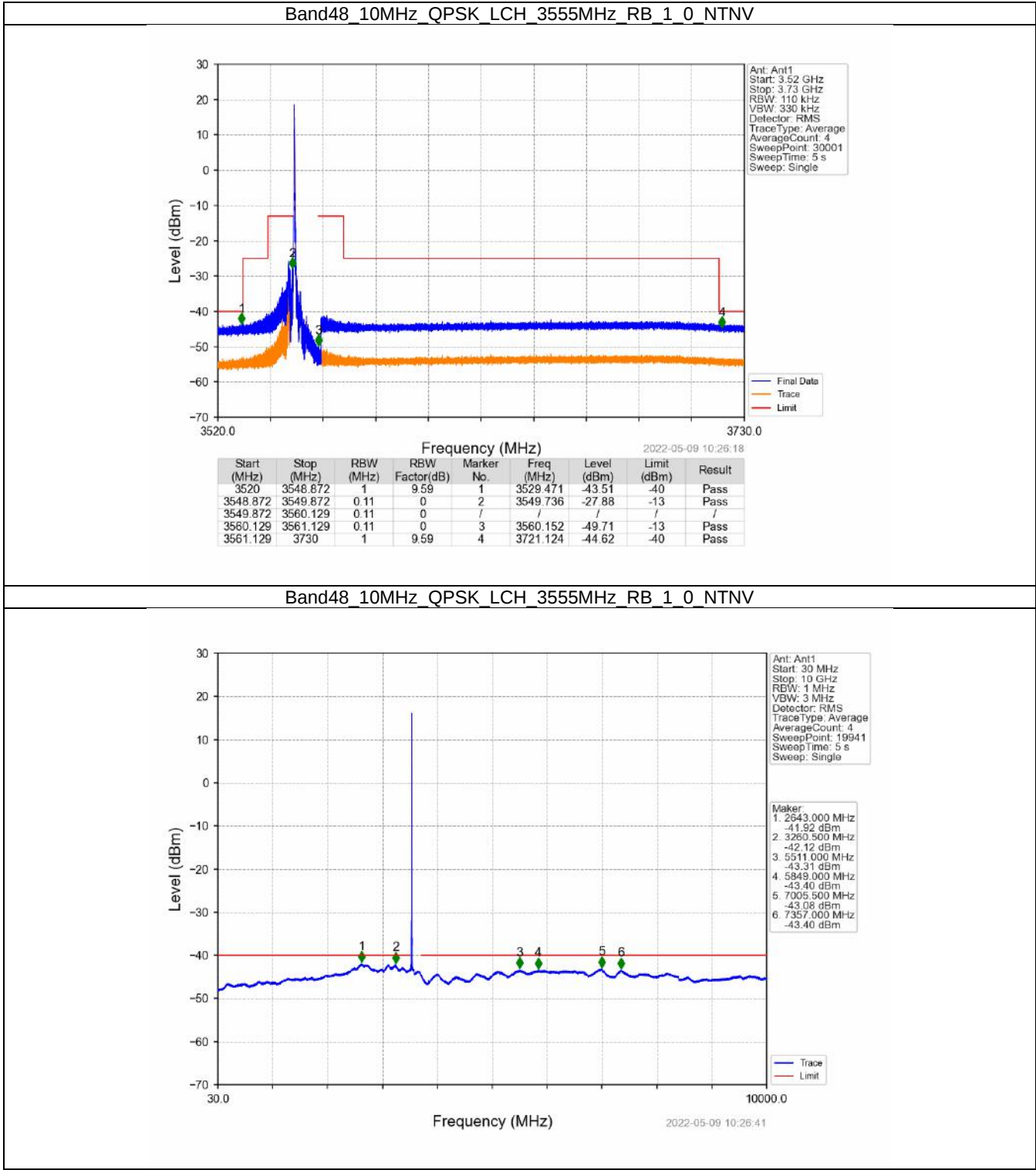


6.2 B48_10MHz

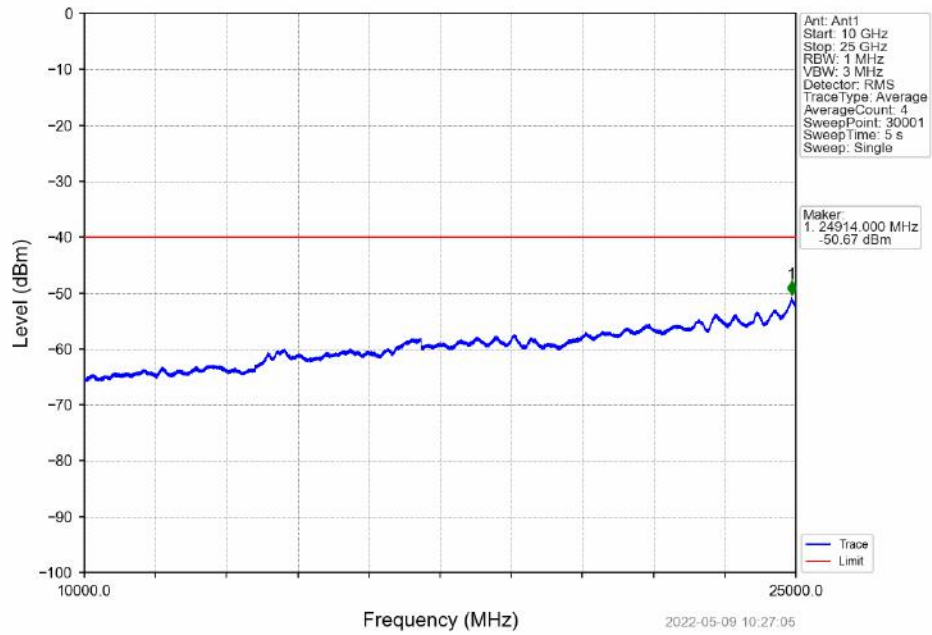
6.2.1 Test Result

Band: 48 / Bandwidth: 10MHz / NTVN						
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		Pass
			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		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

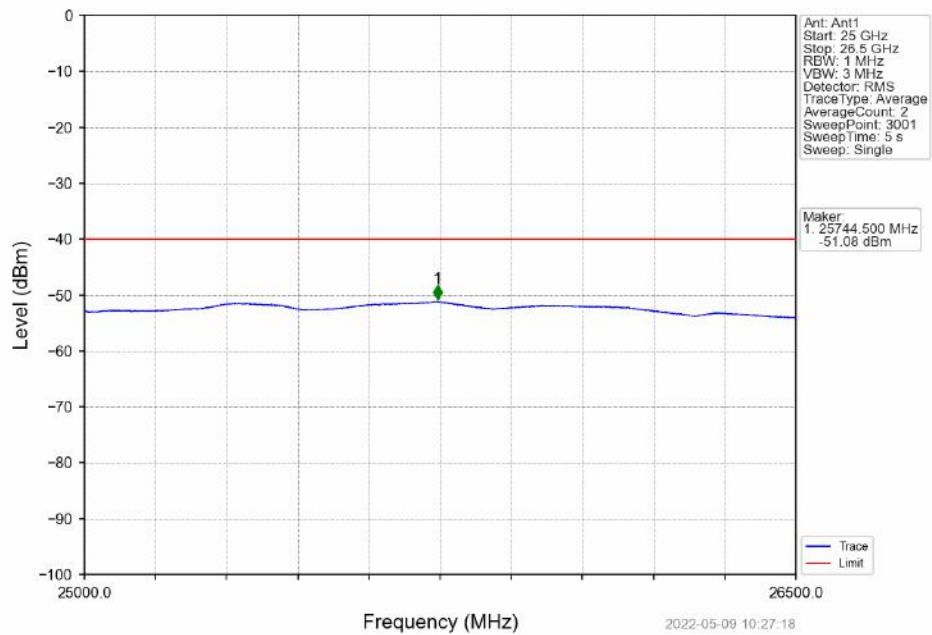
6.2.2 Test Graph



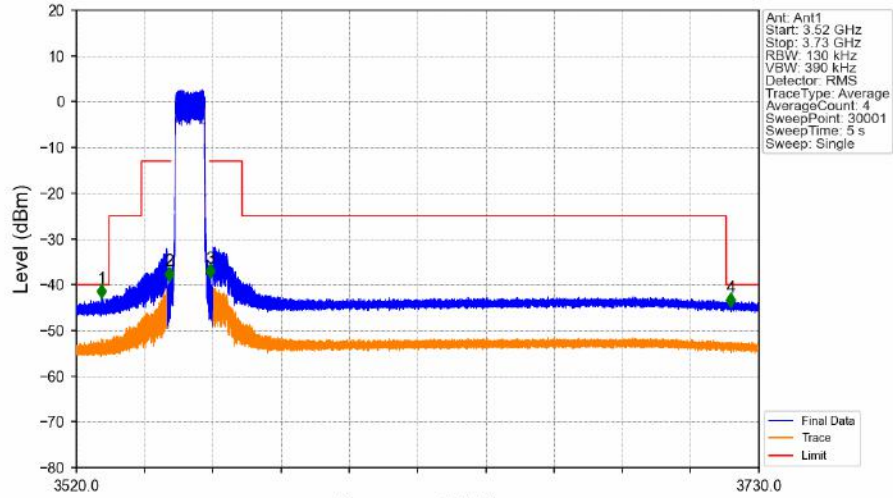
Band48 10MHz QPSK LCH 3555MHz RB 1 0 NTN



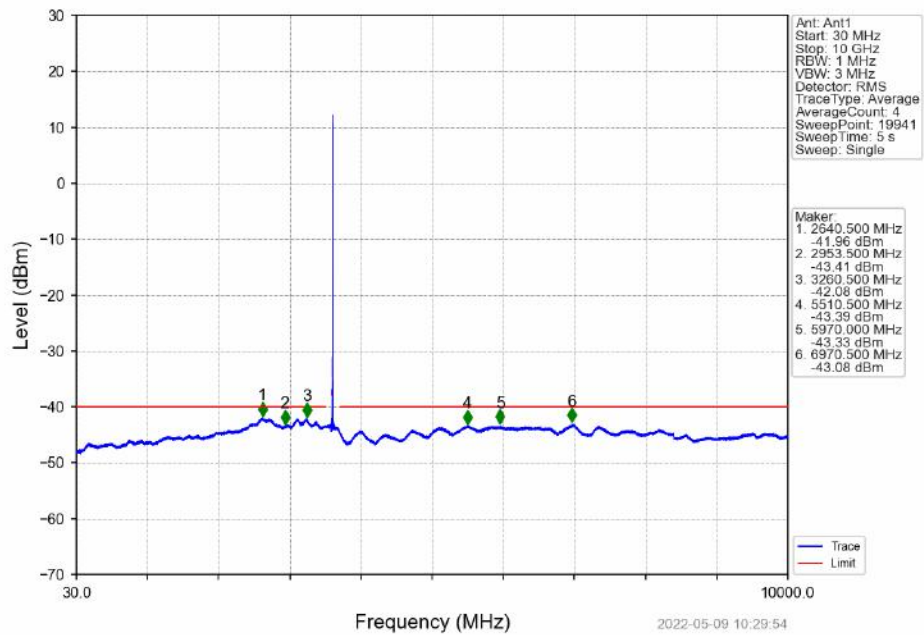
Band48 10MHz QPSK LCH 3555MHz RB 1 0 NTN



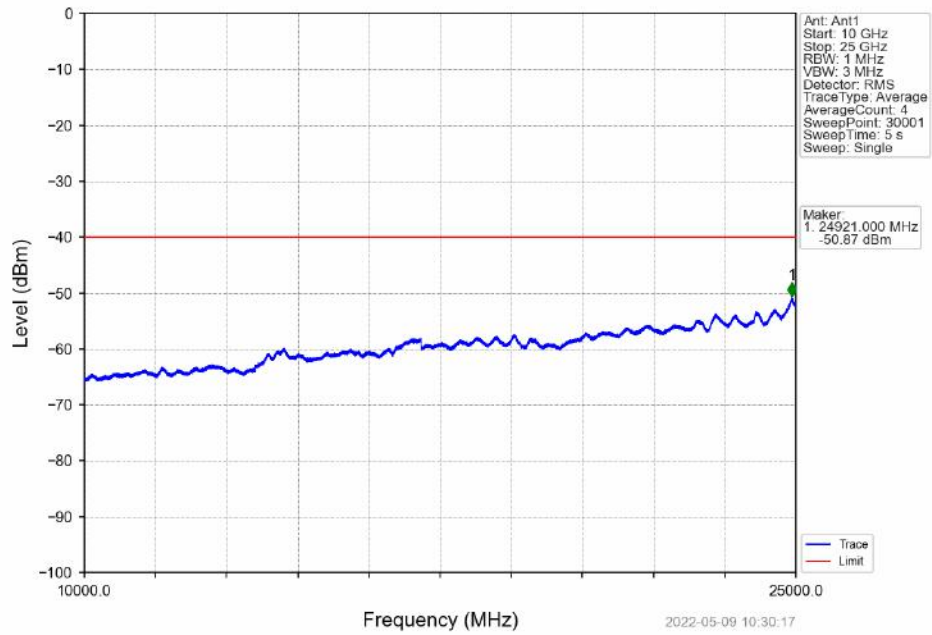
Band48 10MHz QPSK LCH 3555MHz RB 50 0 NTNV



Band48 10MHz QPSK MCH 3625MHz RB 1 0 NTNV



Band48 10MHz QPSK MCH 3625MHz RB 1 0 NTNV



Band48 10MHz QPSK MCH 3625MHz RB 1 0 NTNV

