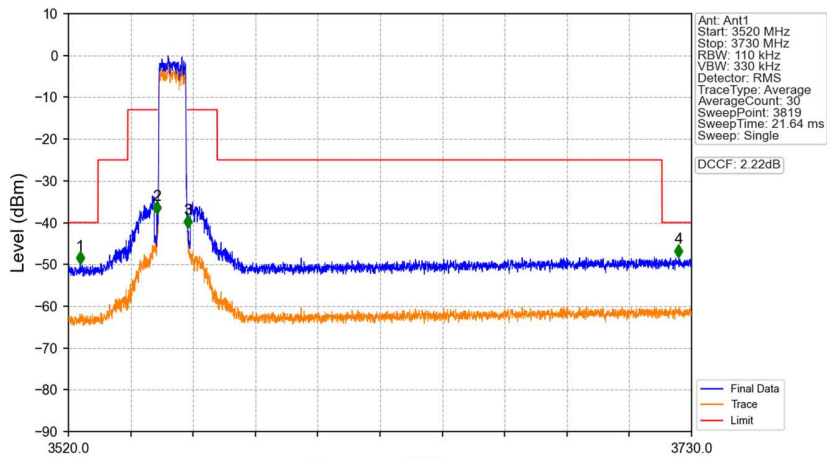
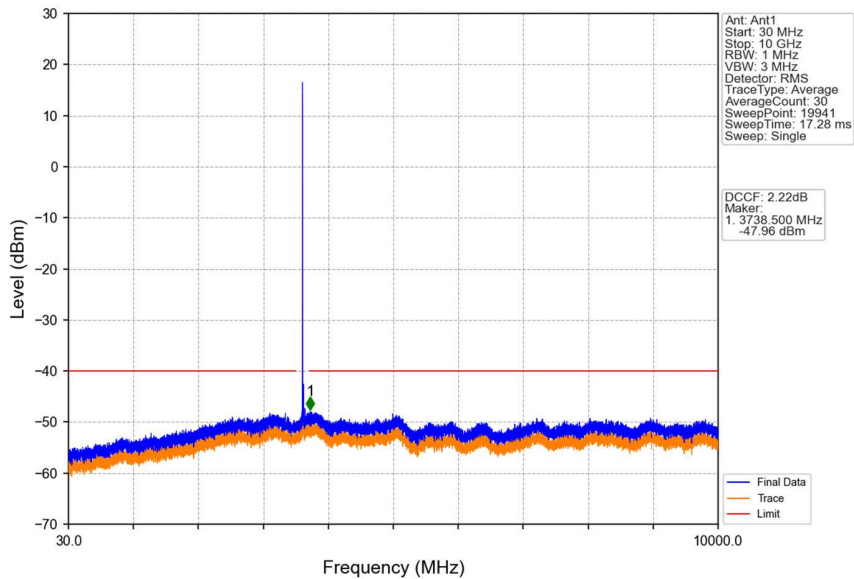


Band48_10MHz_QPSK_LCH_3555MHz_RB_50_0_NTNV



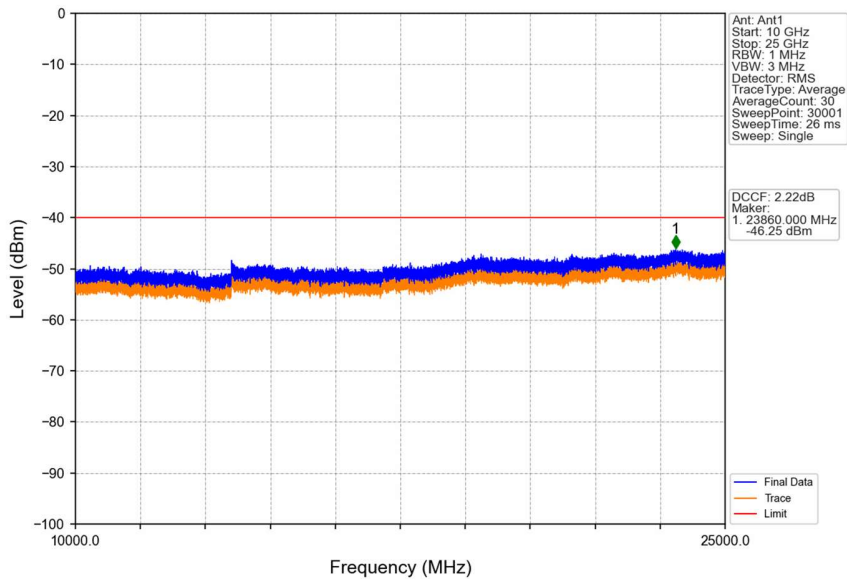
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.881	1	9.59	1	3523.960	-50.04	-40	Pass
3548.881	3549.881	0.11	0	2	3549.811	-37.99	-13	Pass
3549.881	3560.119	0.11	0	/	/	/	/	/
3560.119	3561.119	0.11	0	3	3560.152	-41.35	-13	Pass
3561.119	3730	1	9.59	4	3725.655	-48.31	-40	Pass

Band48_10MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV

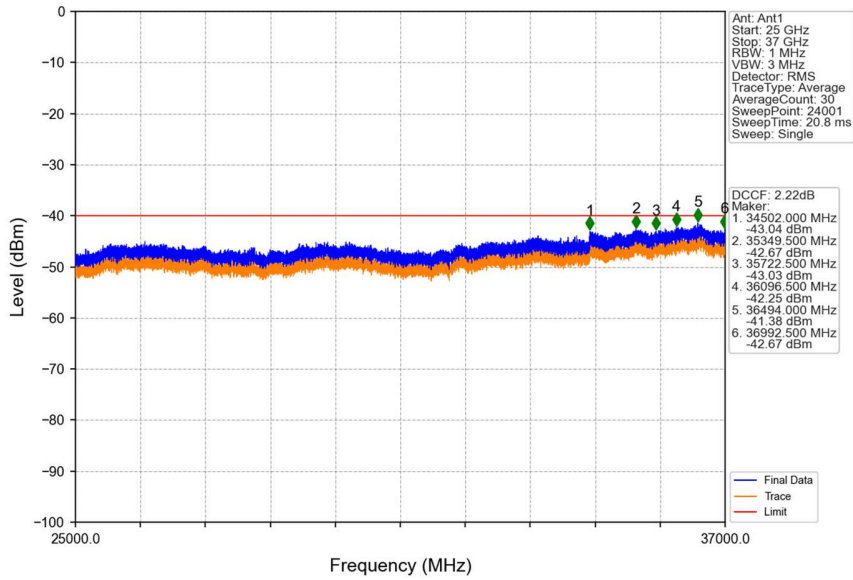




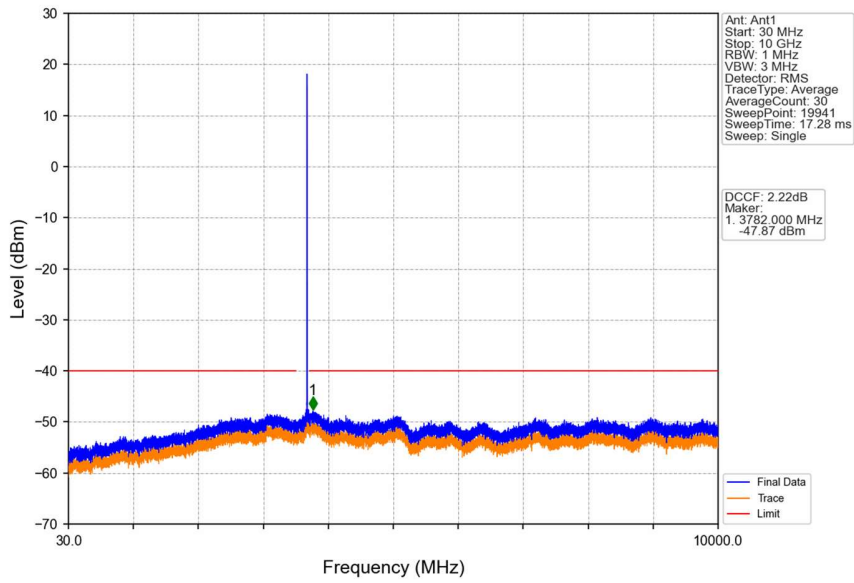
Band48_10MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



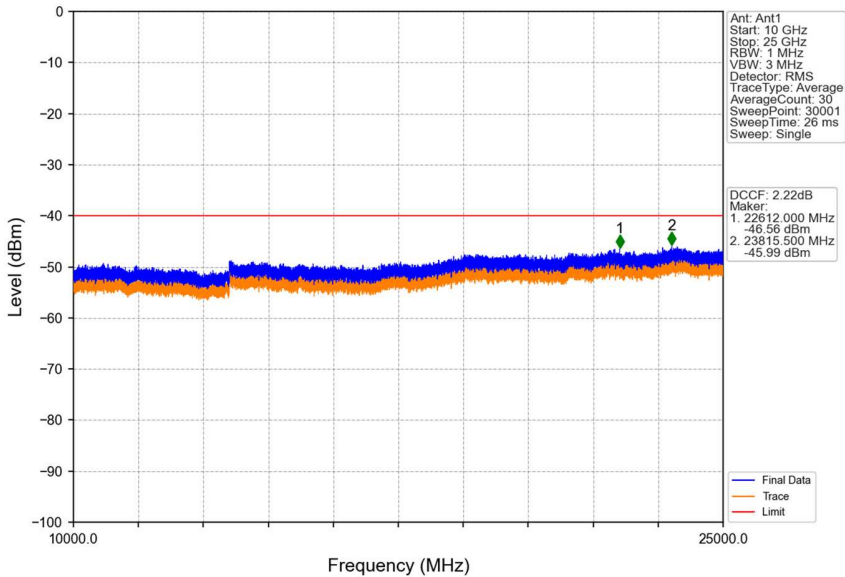
Band48_10MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



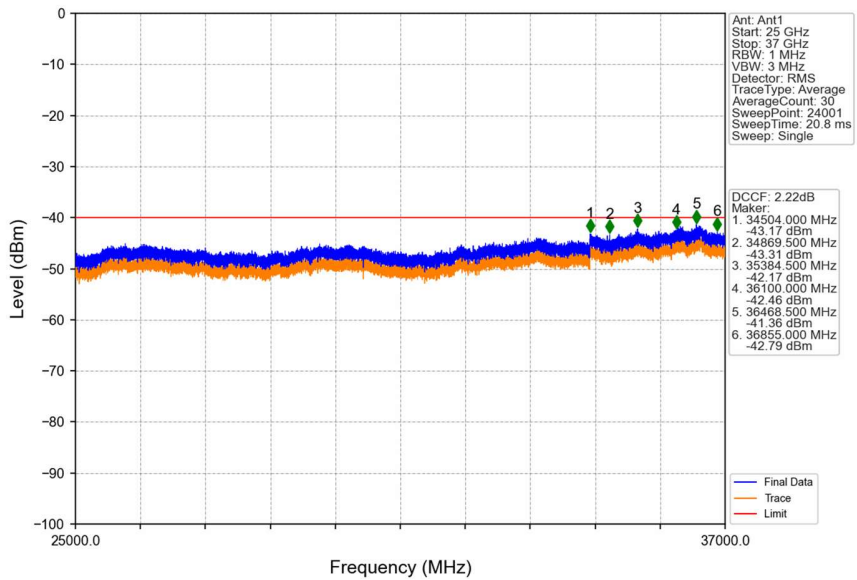
Band48_10MHz_QPSK_HCH_3695MHz_RB_1_0_NTNV



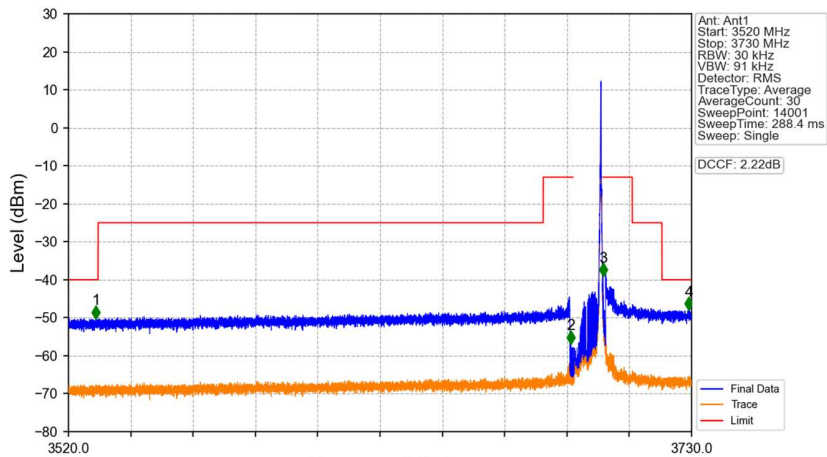
Band48_10MHz_QPSK_HCH_3695MHz_RB_1_0_NTNV



Band48_10MHz_QPSK_HCH_3695MHz_RB_1_0_NTNV

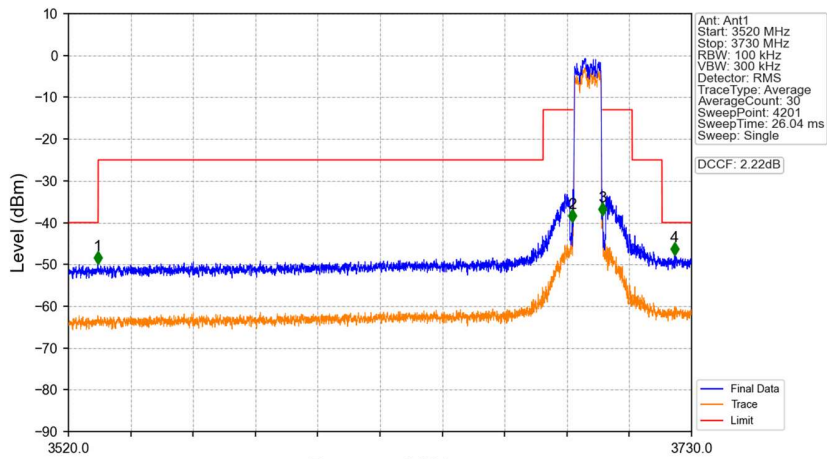


Band48_10MHz_QPSK_HCH_3695MHz_RB_1_49_NTNV



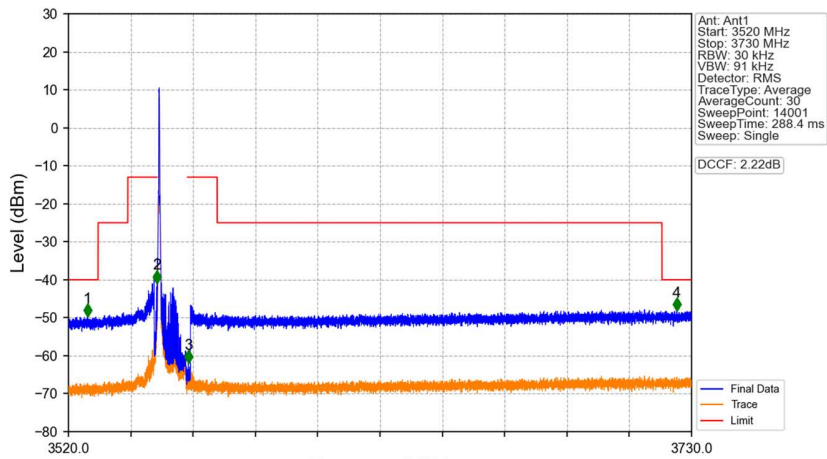
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3689	1	15.23	1	3529.225	-50.22	-40	Pass
3689	3690	0.03	0	2	3689.260	-56.82	-13	Pass
3690	3700.001	0.03	0	/	/	/	/	/
3700.001	3701.001	0.03	0	3	3700.135	-39.06	-13	Pass
3701.001	3730	1	15.23	4	3729.100	-47.93	-40	Pass

Band48_10MHz_QPSK_HCH_3695MHz_RB_50_0_NTNV



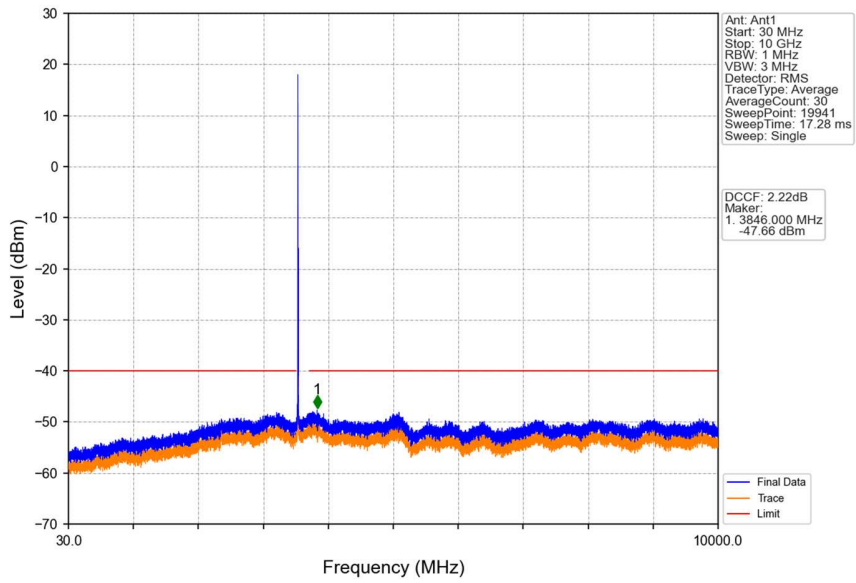
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3689	1	10	1	3529.900	-50.03	-40	Pass
3689	3690	0.1	0	2	3689.750	-39.90	-13	Pass
3690	3700.001	0.1	0	/	/	/	/	/
3700.001	3701.001	0.1	0	3	3700.050	-38.28	-13	Pass
3701.001	3730	1	10	4	3724.250	-47.86	-40	Pass

Band48_10MHz_16QAM_LCH_3555MHz_RB_1_0_NTNV

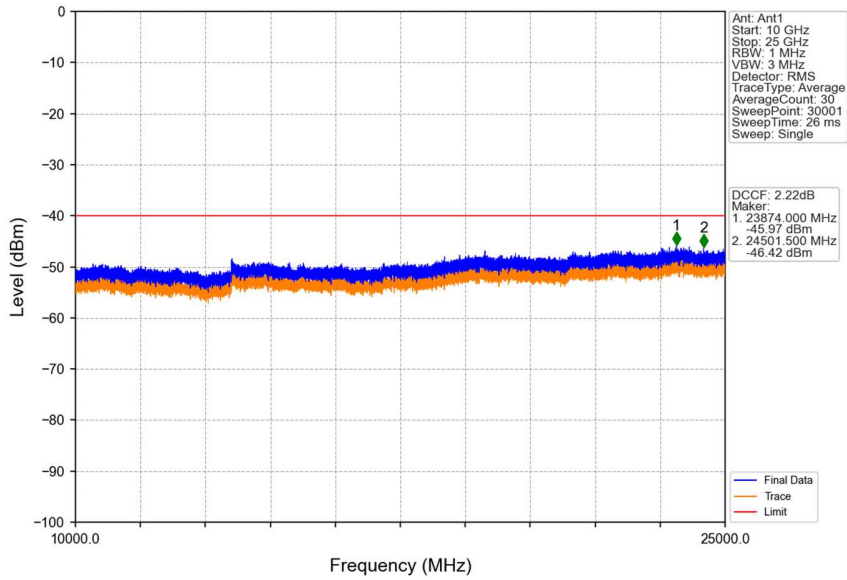


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.881	1	15.23	1	3526.420	-49.76	-40	Pass
3548.881	3549.881	0.03	0	2	3549.865	-40.93	-13	Pass
3549.881	3560.119	0.03	0	/	/	/	/	/
3560.119	3561.119	0.03	0	3	3560.380	-61.96	-13	Pass
3561.119	3730	1	15.23	4	3725.020	-48.16	-40	Pass

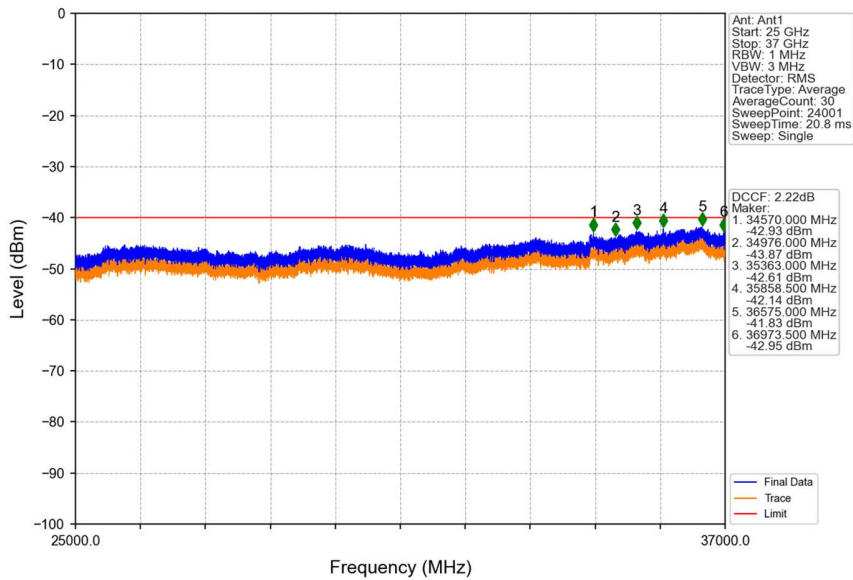
Band48_10MHz_16QAM_LCH_3555MHz_RB_1_0_NTNV



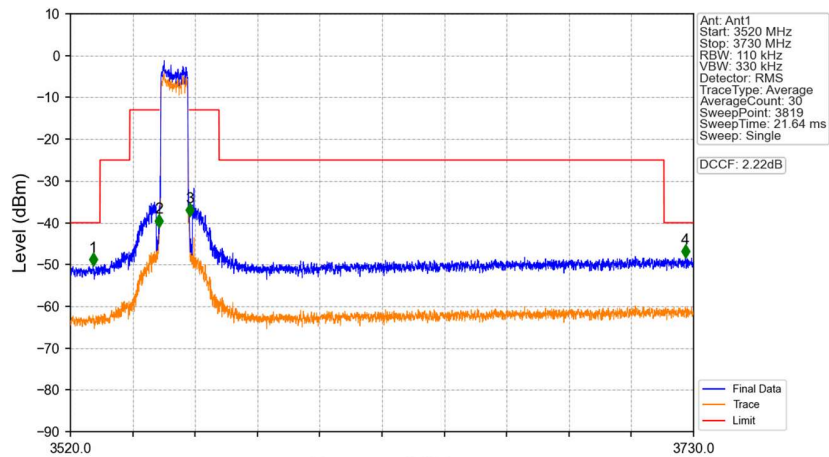
Band48_10MHz_16QAM_LCH_3555MHz_RB_1_0_NTNV



Band48_10MHz_16QAM_LCH_3555MHz_RB_1_0_NTNV

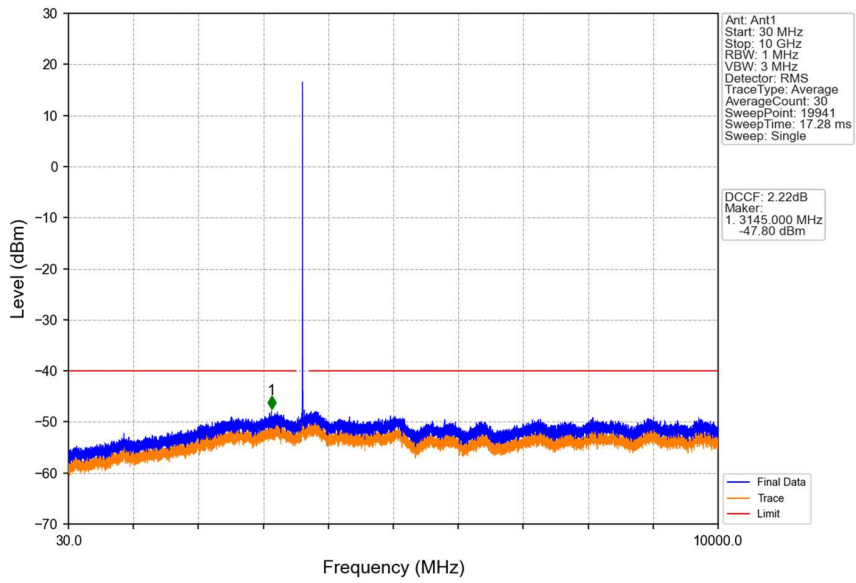


Band48_10MHz_16QAM_LCH_3555MHz_RB_50_0_NTNV

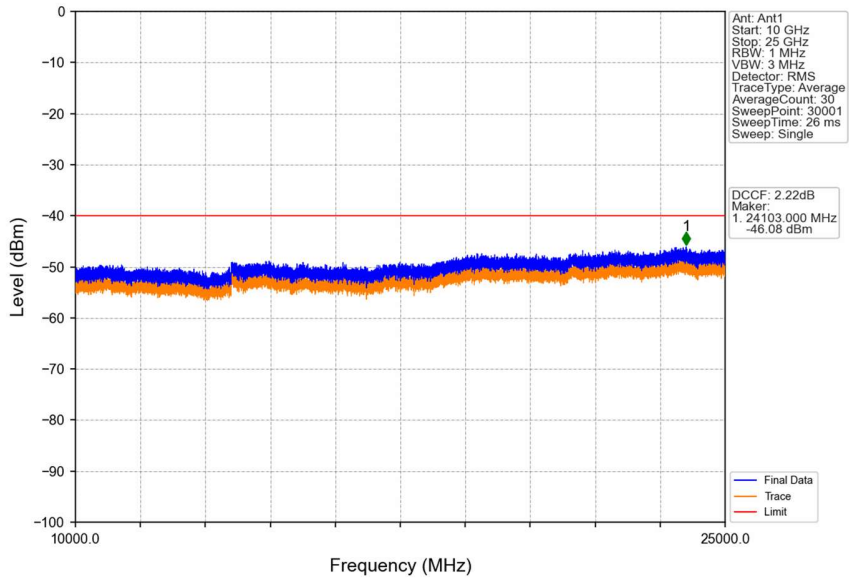


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.904	1	9.59	1	3527.590	-50.29	-40	Pass
3548.904	3549.904	0.11	0	2	3549.756	-41.06	-13	Pass
3549.904	3560.097	0.11	0	/	/	/	/	/
3560.097	3561.097	0.11	0	3	3560.097	-38.49	-13	Pass
3561.097	3730	1	9.59	4	3727.195	-48.35	-40	Pass

Band48_10MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV

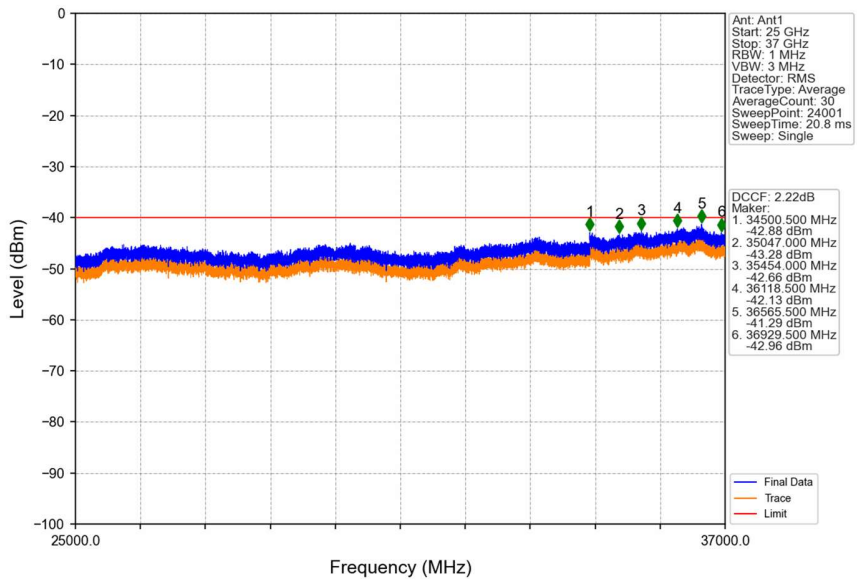


Band48_10MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV

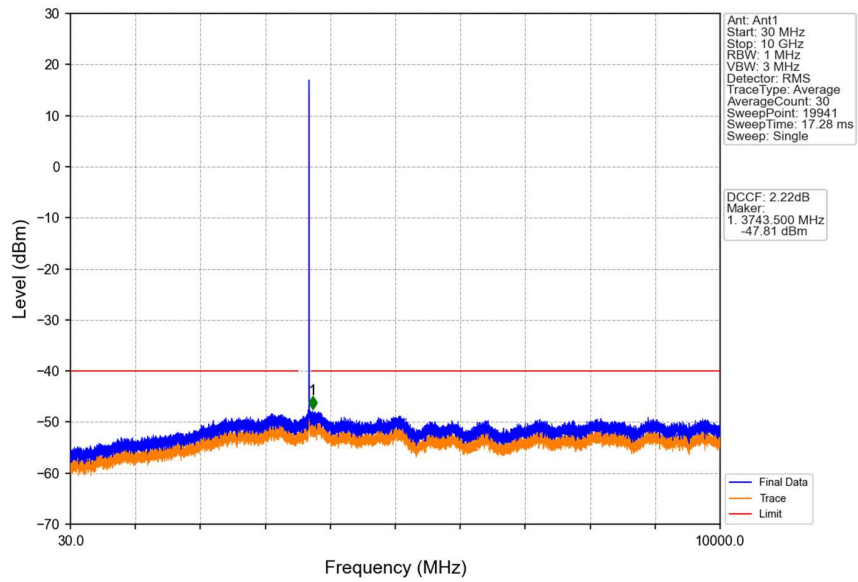




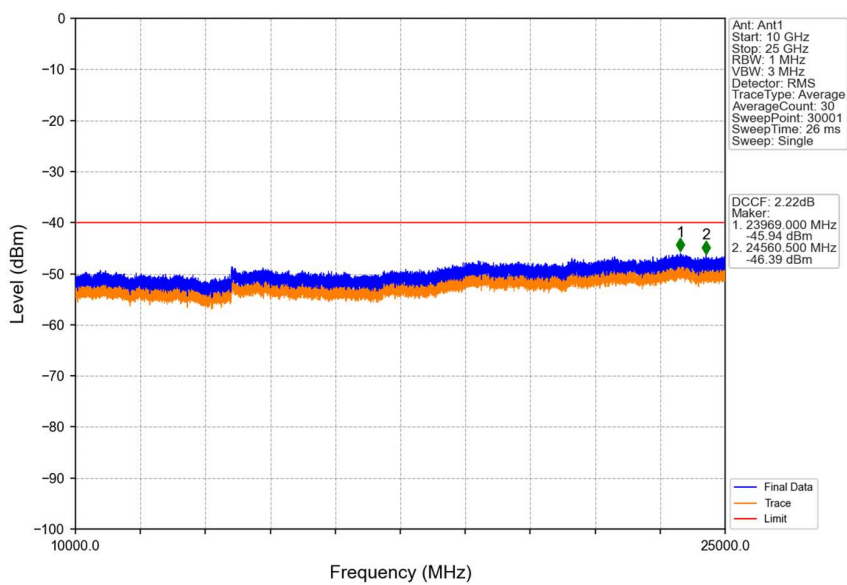
Band48_10MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



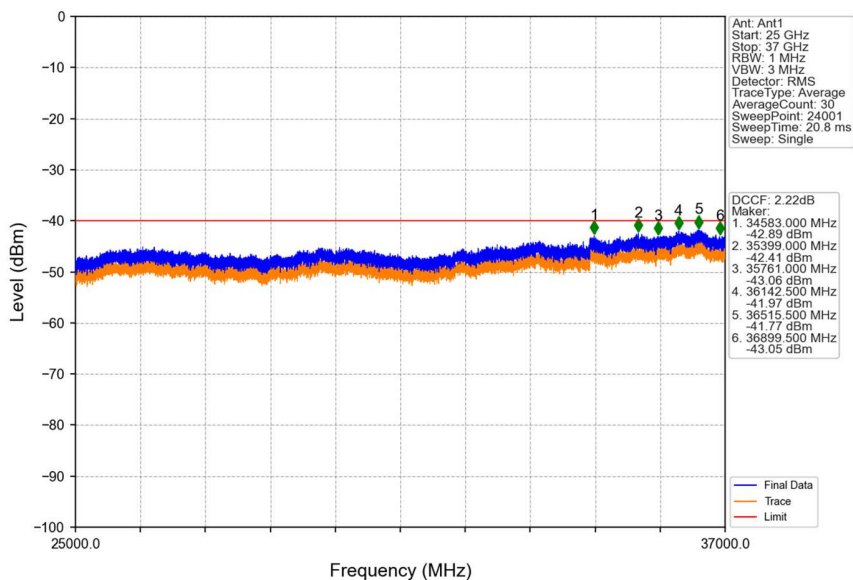
Band48_10MHz_16QAM_HCH_3695MHz_RB_1_0_NTNV



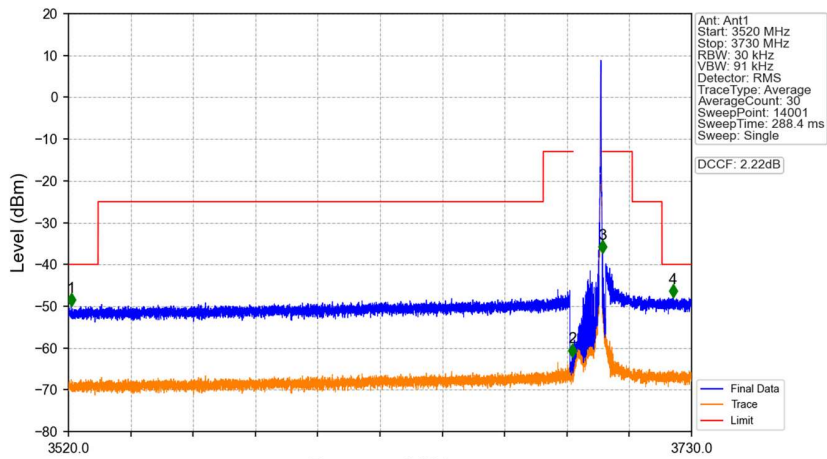
Band48_10MHz_16QAM_HCH_3695MHz_RB_1_0_NTNV



Band48_10MHz_16QAM_HCH_3695MHz_RB_1_0_NTNV

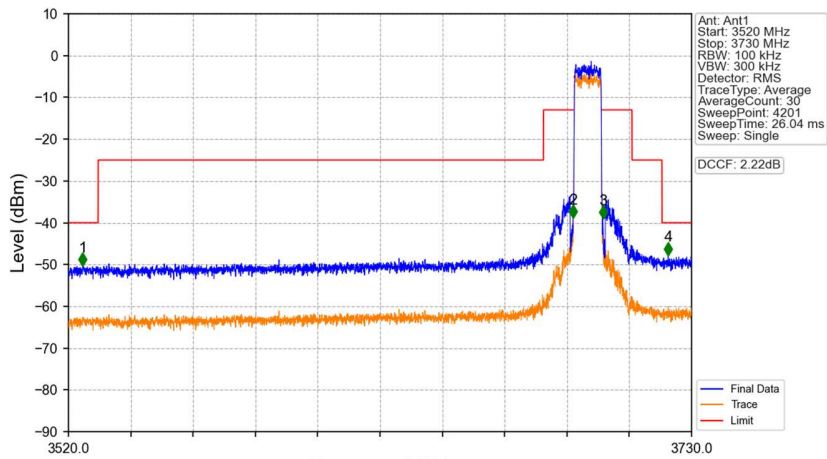


Band48_10MHz_16QAM_HCH_3695MHz_RB_1_49_NTNV



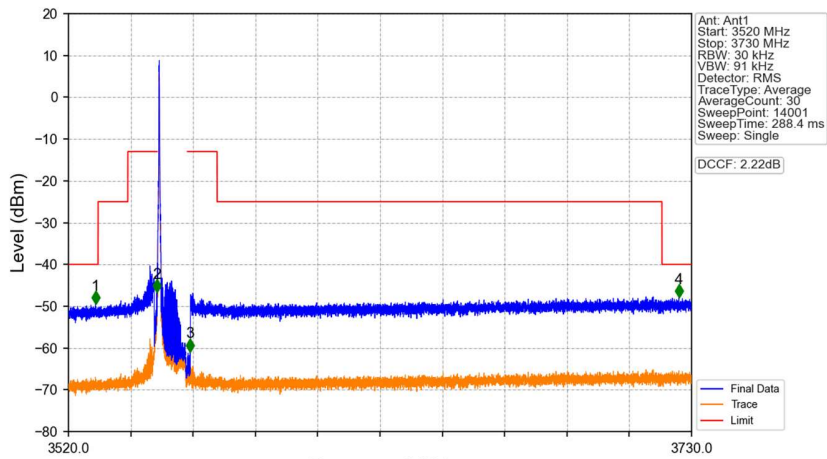
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3689	1	15.23	1	3520.915	-50.07	-40	Pass
3689	3690	0.03	0	2	3689.860	-62.12	-13	Pass
3690	3700.001	0.03	0	/	/	/	/	/
3700.001	3701.001	0.03	0	3	3700.045	-37.33	-13	Pass
3701.001	3730	1	15.23	4	3723.805	-47.86	-40	Pass

Band48_10MHz_16QAM_HCH_3695MHz_RB_50_0_NTNV



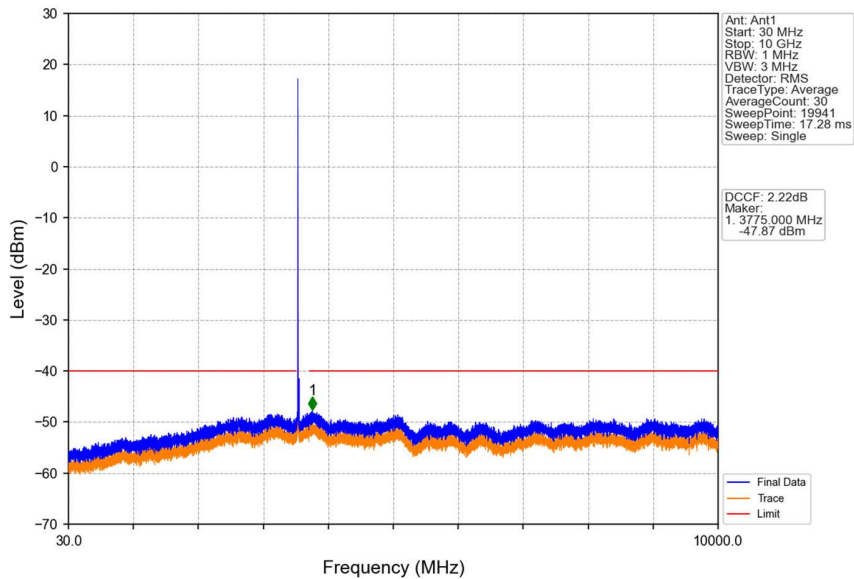
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3689.054	1	10	1	3524.800	-50.32	-40	Pass
3689.054	3690.054	0.1	0	2	3690.050	-38.90	-13	Pass
3690.054	3699.946	0.1	0	/	/	/	/	/
3699.946	3700.946	0.1	0	3	3700.100	-39.07	-13	Pass
3700.946	3730	1	10	4	3722.150	-47.76	-40	Pass

Band48_10MHz_64QAM_LCH_3555MHz_RB_1_0_NTNV



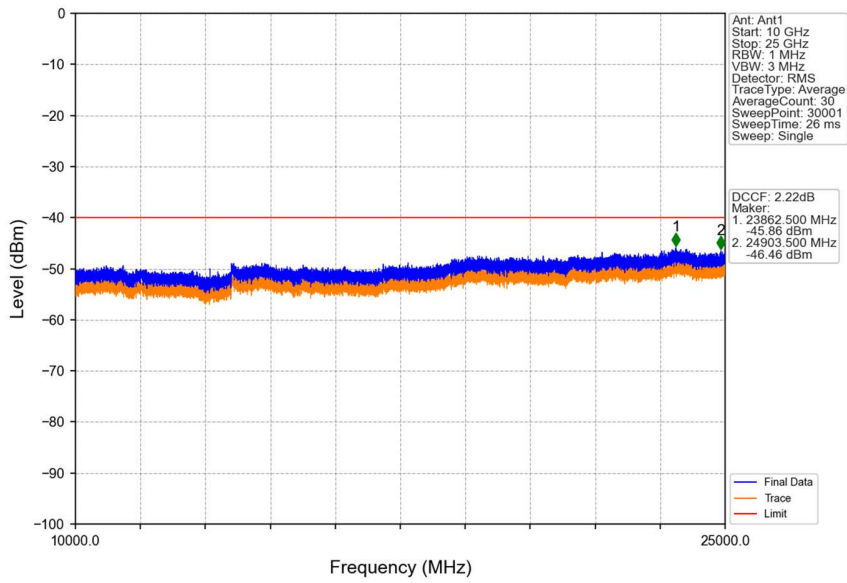
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.904	1	15.23	1	3529.075	-49.51	-40	Pass
3548.904	3549.904	0.03	0	2	3549.745	-46.73	-13	Pass
3549.904	3560.097	0.03	0	/	/	/	/	/
3560.097	3561.097	0.03	0	3	3561.010	-60.88	-13	Pass
3561.097	3730	1	15.23	4	3725.710	-47.98	-40	Pass

Band48_10MHz_64QAM_LCH_3555MHz_RB_1_0_NTNV

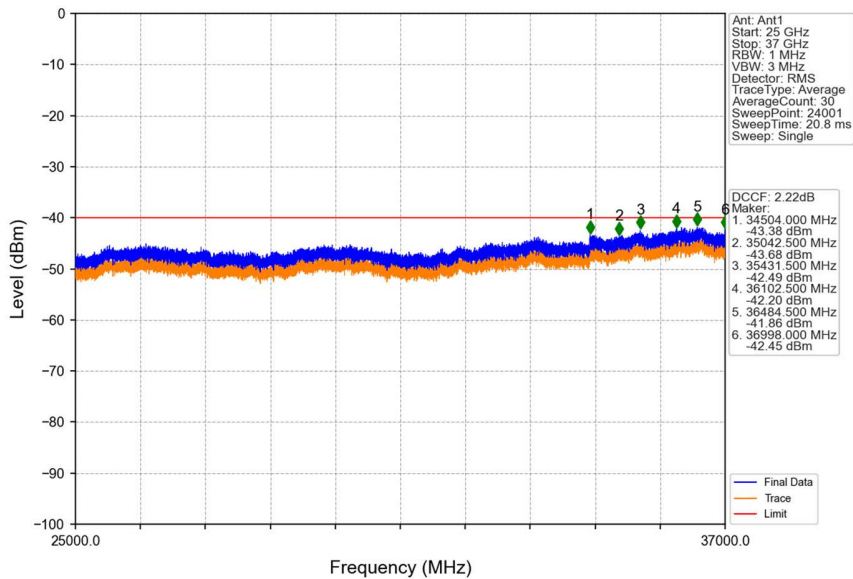




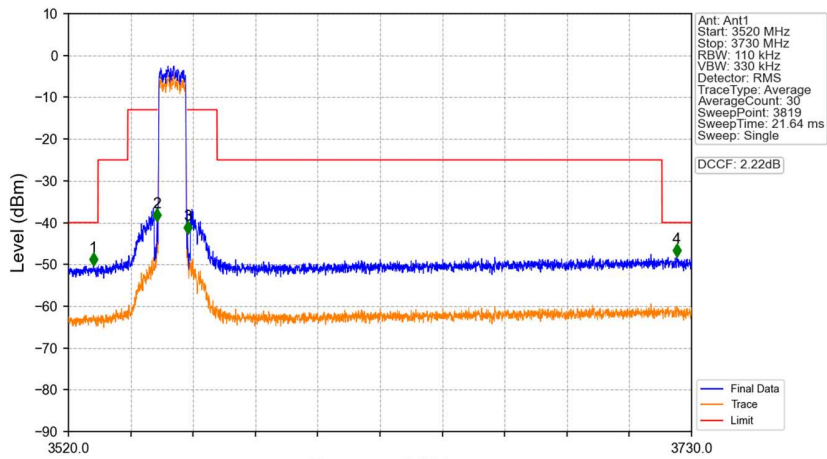
Band48_10MHz_64QAM_LCH_3555MHz_RB_1_0_NTNV



Band48_10MHz_64QAM_LCH_3555MHz_RB_1_0_NTNV

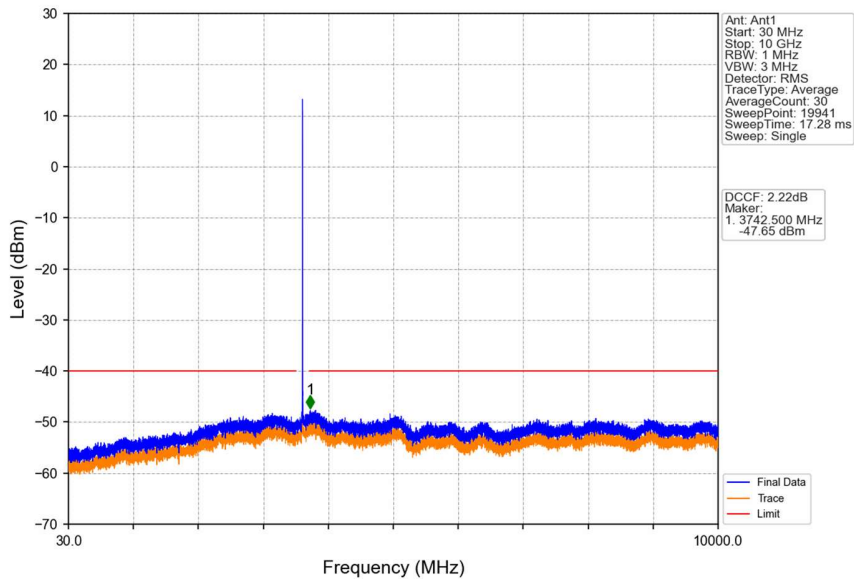


Band48_10MHz_64QAM_LCH_3555MHz_RB_50_0_NTNV



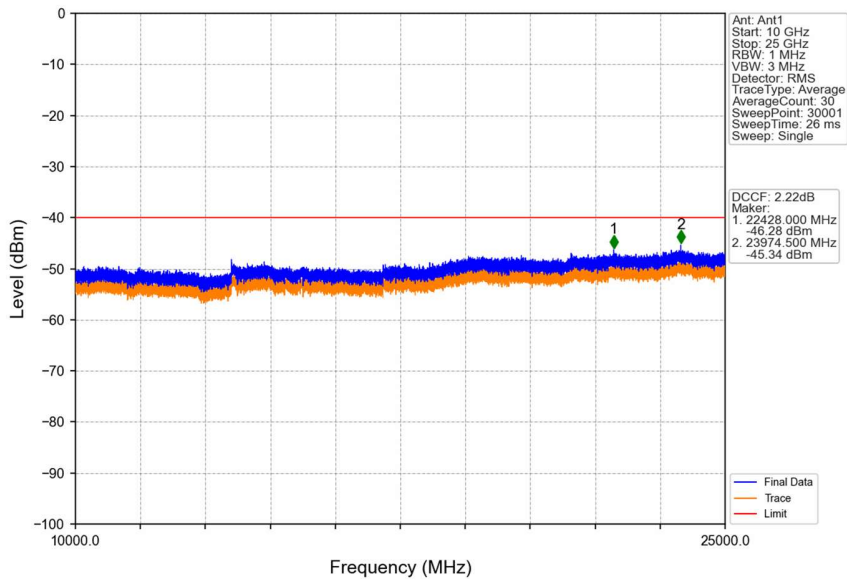
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.9	1	9.59	1	3528.415	-50.34	-40	Pass
3548.9	3549.9	0.11	0	2	3549.866	-39.80	-13	Pass
3549.9	3560.1	0.11	0	/	/	/	/	/
3560.1	3561.1	0.11	0	3	3560.152	-42.73	-13	Pass
3561.1	3730	1	9.59	4	3725.050	-48.16	-40	Pass

Band48_10MHz_64QAM_MCH_3625MHz_RB_1_0_NTNV

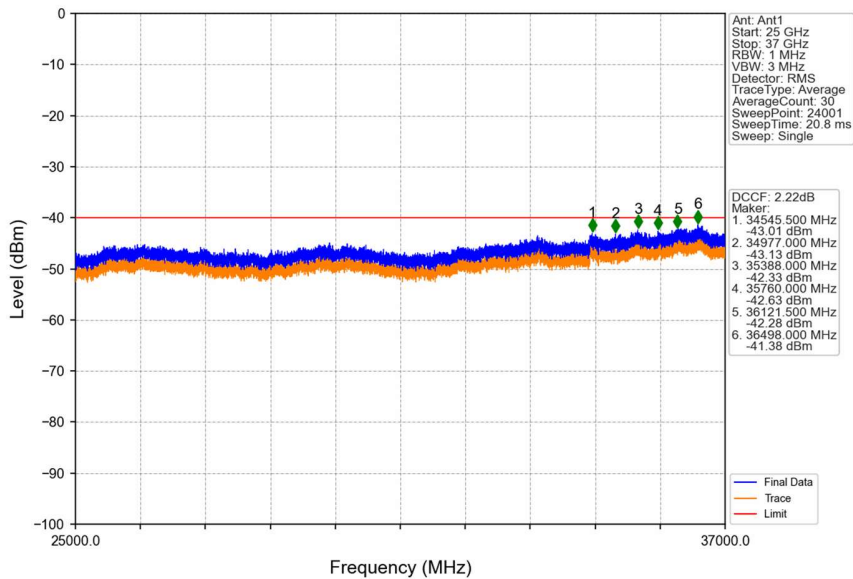




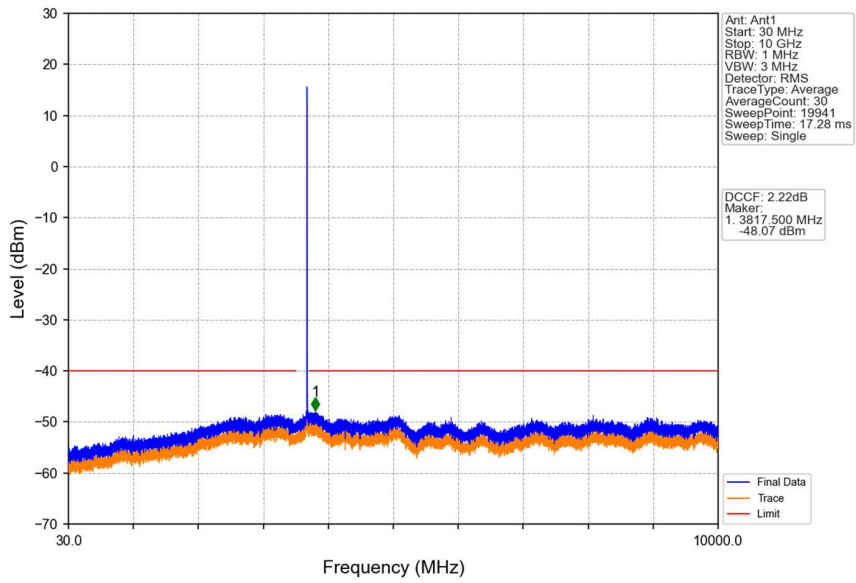
Band48_10MHz_64QAM_MCH_3625MHz_RB_1_0_NTNV



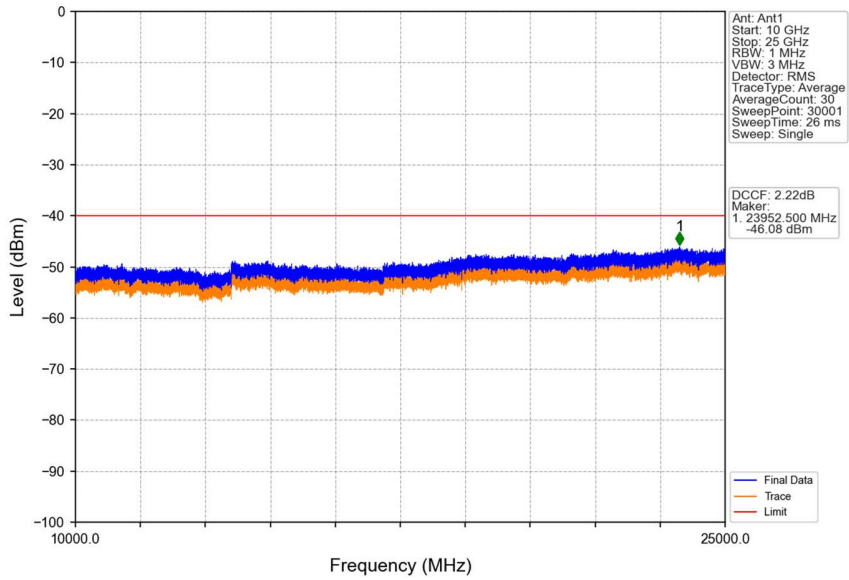
Band48_10MHz_64QAM_MCH_3625MHz_RB_1_0_NTNV



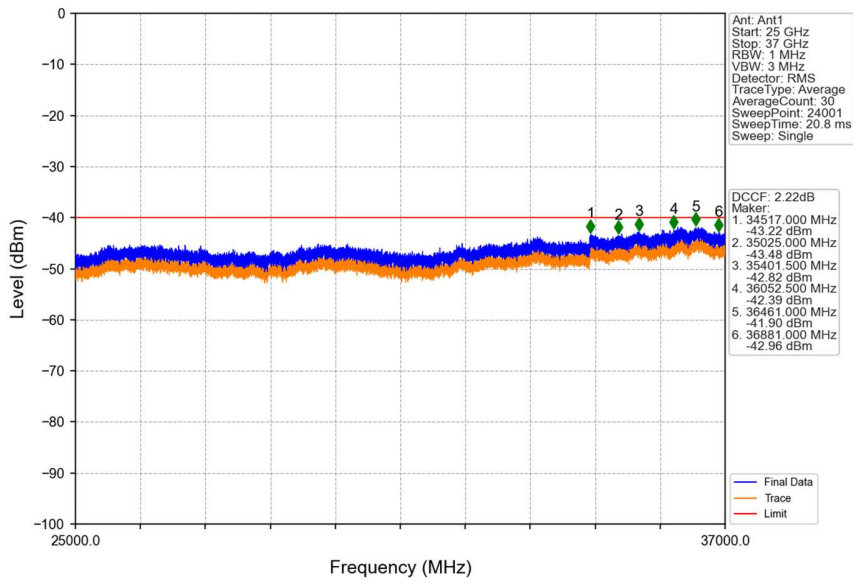
Band48_10MHz_64QAM_HCH_3695MHz_RB_1_0_NTNV



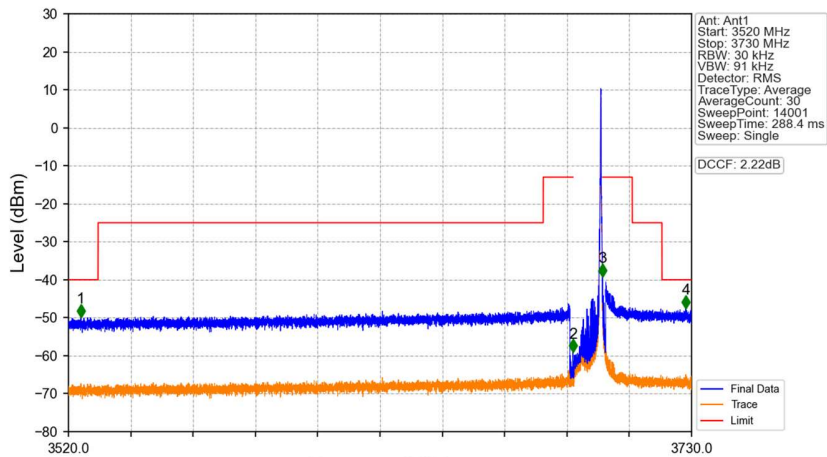
Band48_10MHz_64QAM_HCH_3695MHz_RB_1_0_NTNV



Band48_10MHz_64QAM_HCH_3695MHz_RB_1_0_NTNV

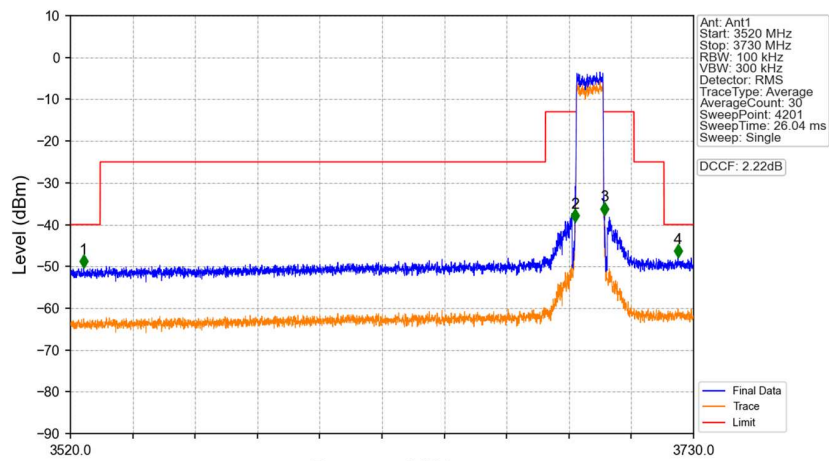


Band48_10MHz_64QAM_HCH_3695MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor (dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3689	1	15.23	1	3524.230	-49.85	-40	Pass
3689	3690	0.03	0	2	3689.980	-59.04	-13	Pass
3690	3700.001	0.03	0	/	/	/	/	/
3700.001	3701.001	0.03	0	3	3700.045	-39.19	-13	Pass
3701.001	3730	1	15.23	4	3728.035	-47.52	-40	Pass

Band48_10MHz_64QAM_HCH_3695MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3689.076	1	10	1	3524.450	-50.26	-40	Pass
3689.076	3690.076	0.1	0	2	3690.000	-39.33	-13	Pass
3690.076	3699.925	0.1	0	/	/	/	/	/
3699.925	3700.925	0.1	0	3	3699.950	-37.73	-13	Pass
3700.925	3730	1	10	4	3724.750	-47.85	-40	Pass

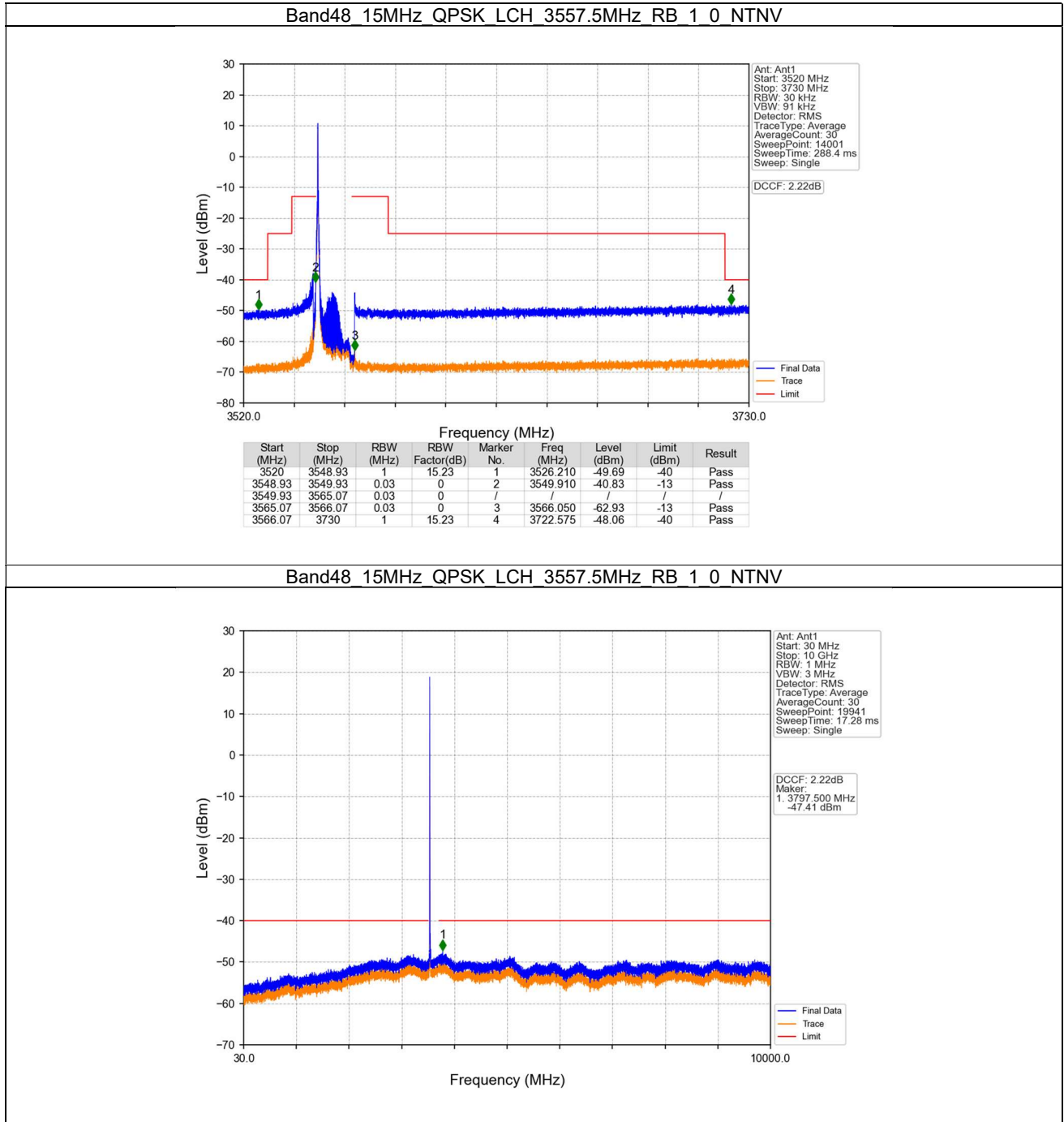


1.3 B48_15MHz

1.3.1 Test Result

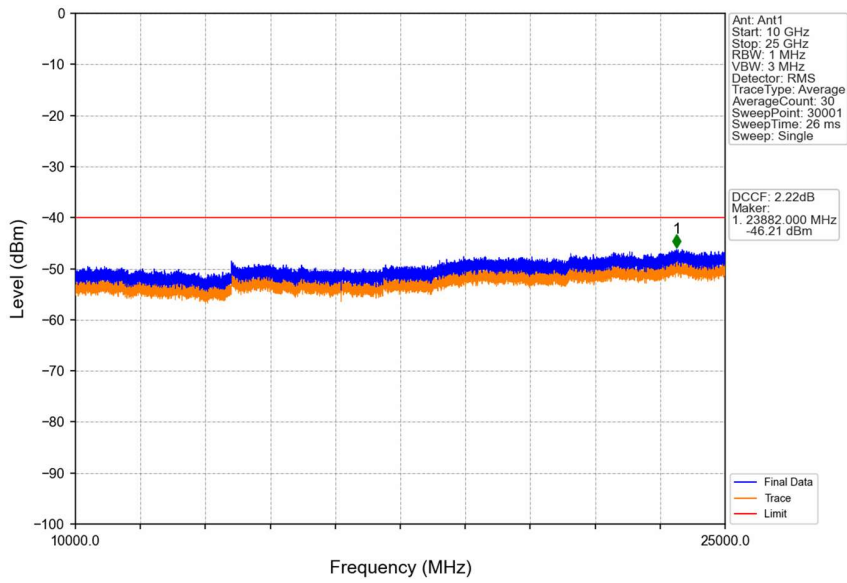
Band: 48 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3557.5	1	0	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
		1	0	Refer To Test Graph	Pass	
			74	Refer To Test Graph	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	
		1	0	Refer To Test Graph	Pass	
			74	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
64QAM	3557.5	1	0	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
		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

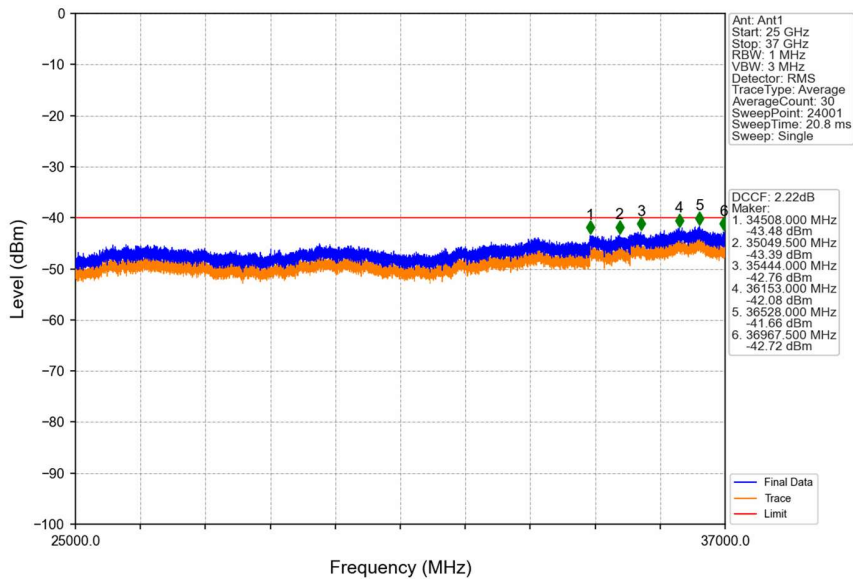




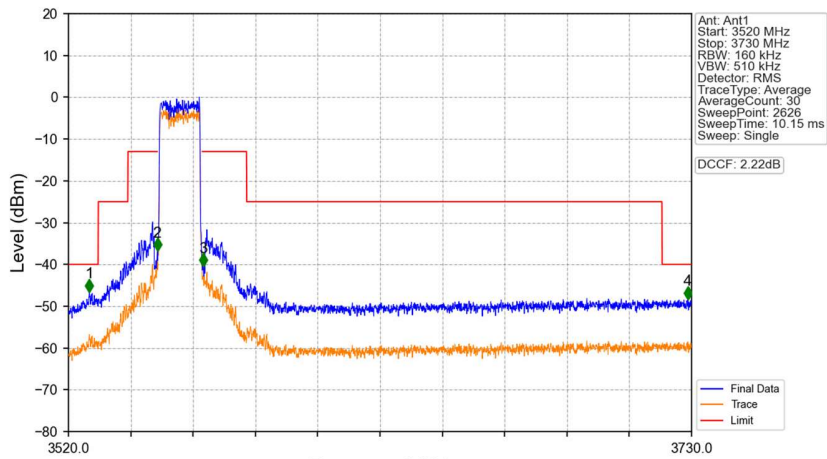
Band48_15MHz_QPSK_LCH_3557.5MHz_RB_1_0_NTNV



Band48_15MHz_QPSK_LCH_3557.5MHz_RB_1_0_NTNV

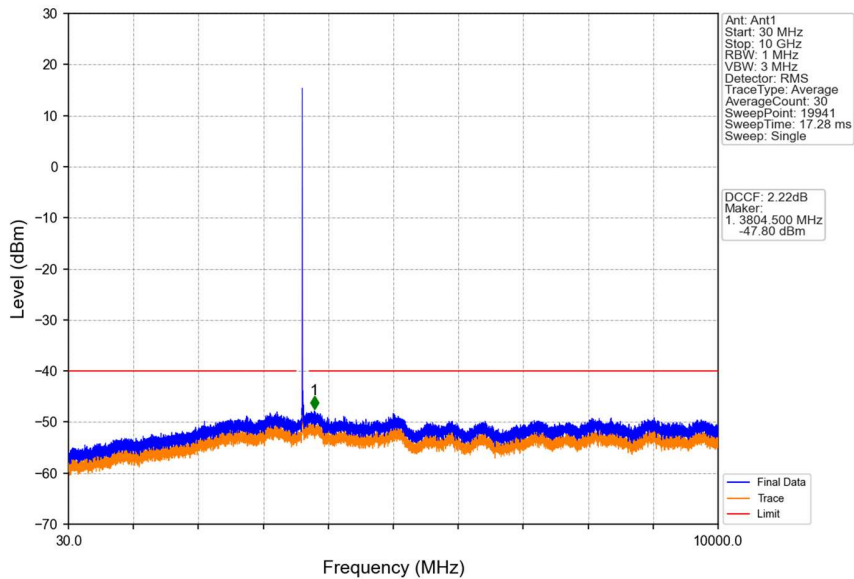


Band48_15MHz_QPSK_LCH_3557.5MHz_RB_75_0_NTNV



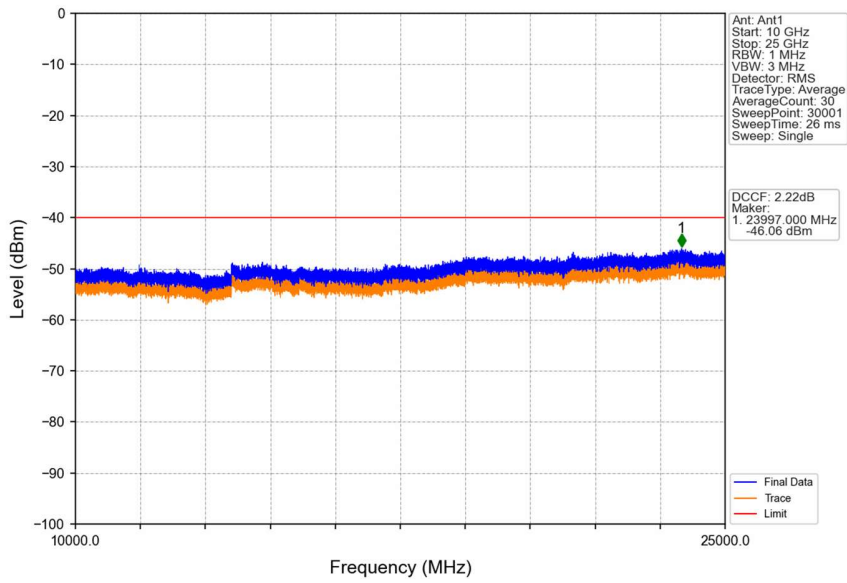
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor (dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.93	1	7.96	1	3527.040	-46.58	-40	Pass
3548.93	3549.93	0.16	0	2	3549.920	-36.83	-13	Pass
3549.93	3565.07	0.16	0	/	/	/	/	/
3565.07	3566.07	0.16	0	3	3565.360	-40.52	-13	Pass
3566.07	3730	1	7.96	4	3728.720	-48.34	-40	Pass

Band48_15MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV

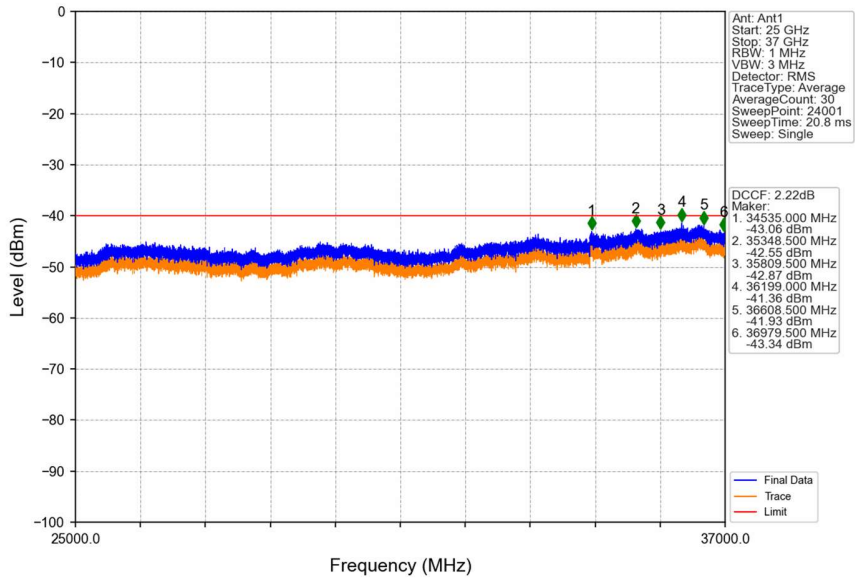




Band48_15MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV

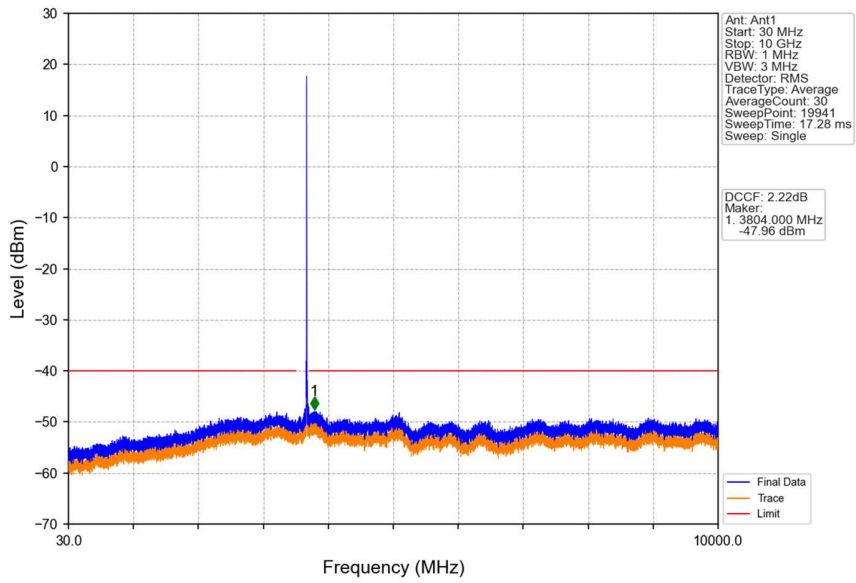


Band48_15MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV

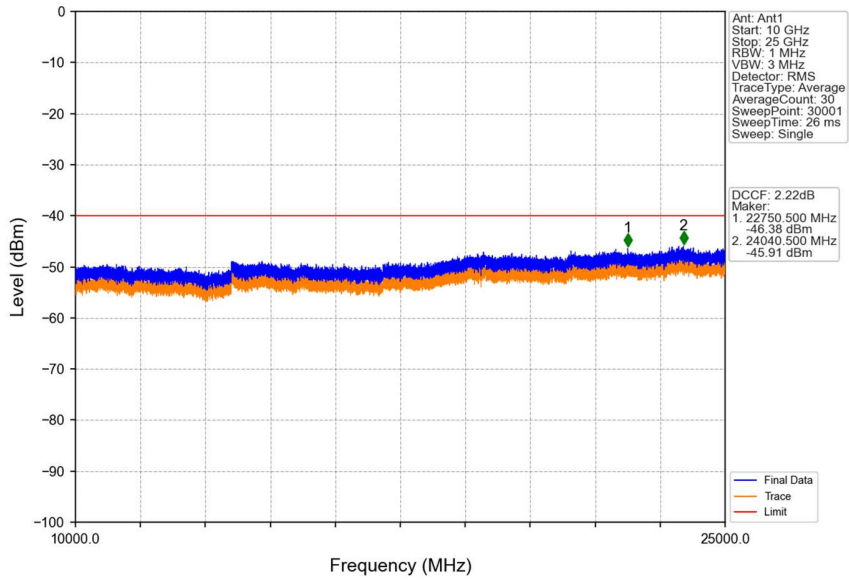




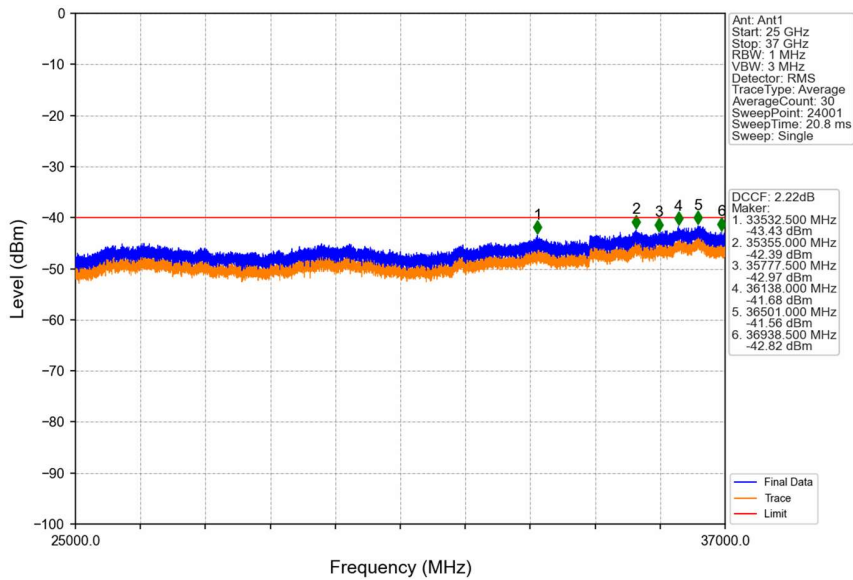
Band48_15MHz_QPSK_HCH_3692.5MHz_RB_1_0_NTNV



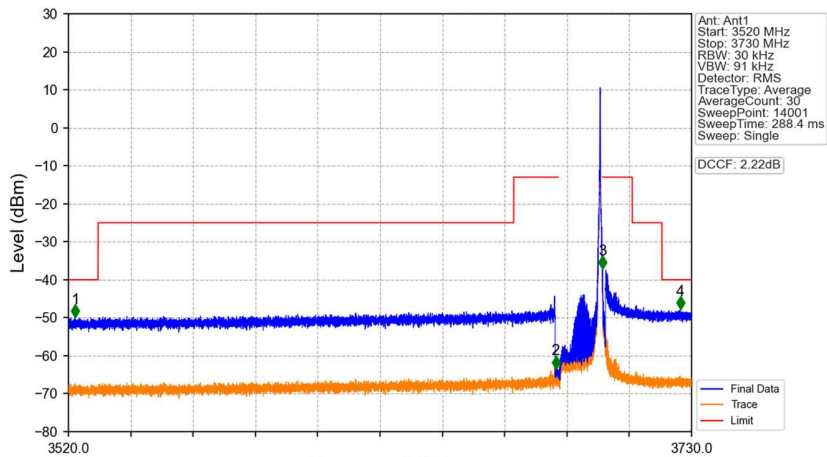
Band48_15MHz_QPSK_HCH_3692.5MHz_RB_1_0_NTNV



Band48_15MHz_QPSK_HCH_3692.5MHz_RB_1_0_NTNV

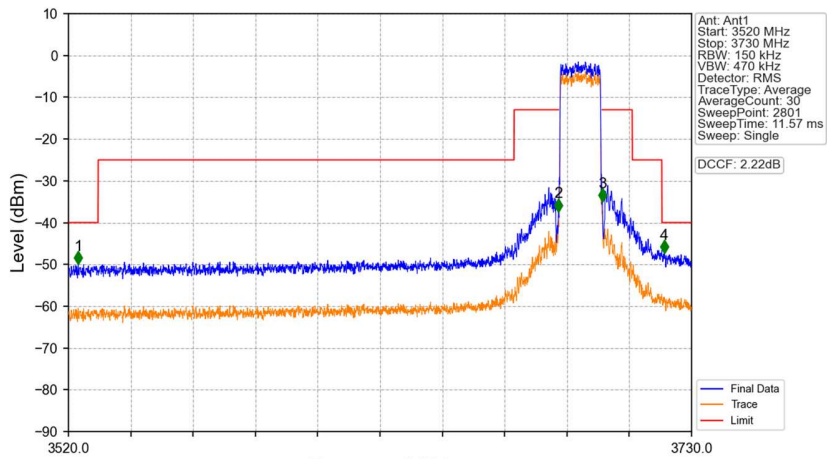


Band48_15MHz_QPSK_HCH_3692.5MHz_RB_1_74_NTNV



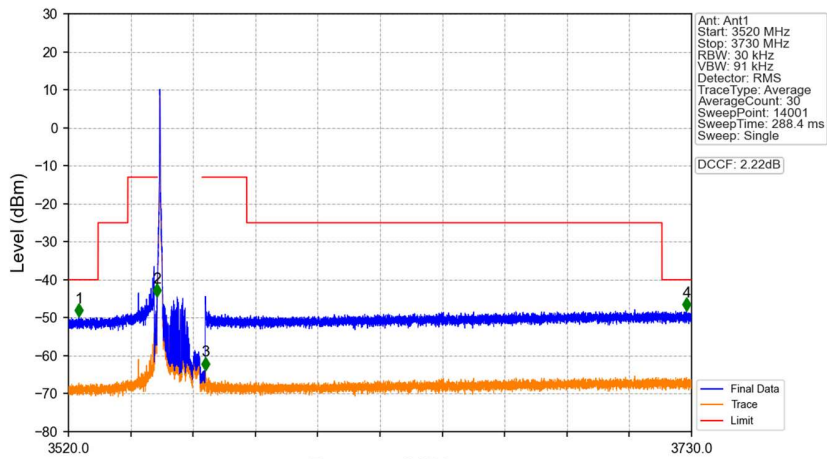
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor (dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3684.054	1	15.23	1	3522.250	-49.91	-40	Pass
3684.054	3685.054	0.03	0	2	3684.235	-63.41	-13	Pass
3685.054	3699.946	0.03	0	/	/	/	/	/
3699.946	3700.946	0.03	0	3	3699.955	-37.09	-13	Pass
3700.946	3730	1	15.23	4	3726.190	-47.81	-40	Pass

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	3684.192	1	8.24	1	3523.300	-50.02	-40	Pass
3684.192	3685.192	0.15	0	2	3685.150	-37.37	-13	Pass
3685.192	3699.809	0.15	0	/	/	/	/	/
3699.809	3700.809	0.15	0	3	3699.925	-34.96	-13	Pass
3700.809	3730	1	8.24	4	3720.700	-47.34	-40	Pass

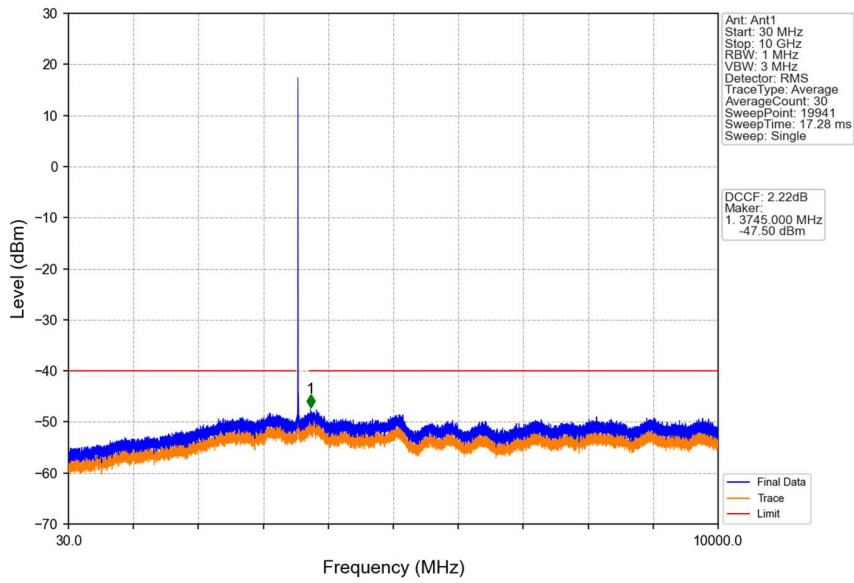
Band48_15MHz_16QAM_LCH_3557.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.919	1	15.23	1	3523.525	-49.72	-40	Pass
3548.919	3549.919	0.03	0	2	3549.850	-44.54	-13	Pass
3549.919	3565.082	0.03	0	/	/	/	/	/
3565.082	3566.082	0.03	0	3	3566.065	-63.82	-13	Pass
3566.082	3730	1	15.23	4	3728.305	-48.24	-40	Pass



Band48_15MHz_16QAM_LCH_3557.5MHz_RB_1_0_NTNV



Band48_15MHz_16QAM_LCH_3557.5MHz_RB_1_0_NTNV

