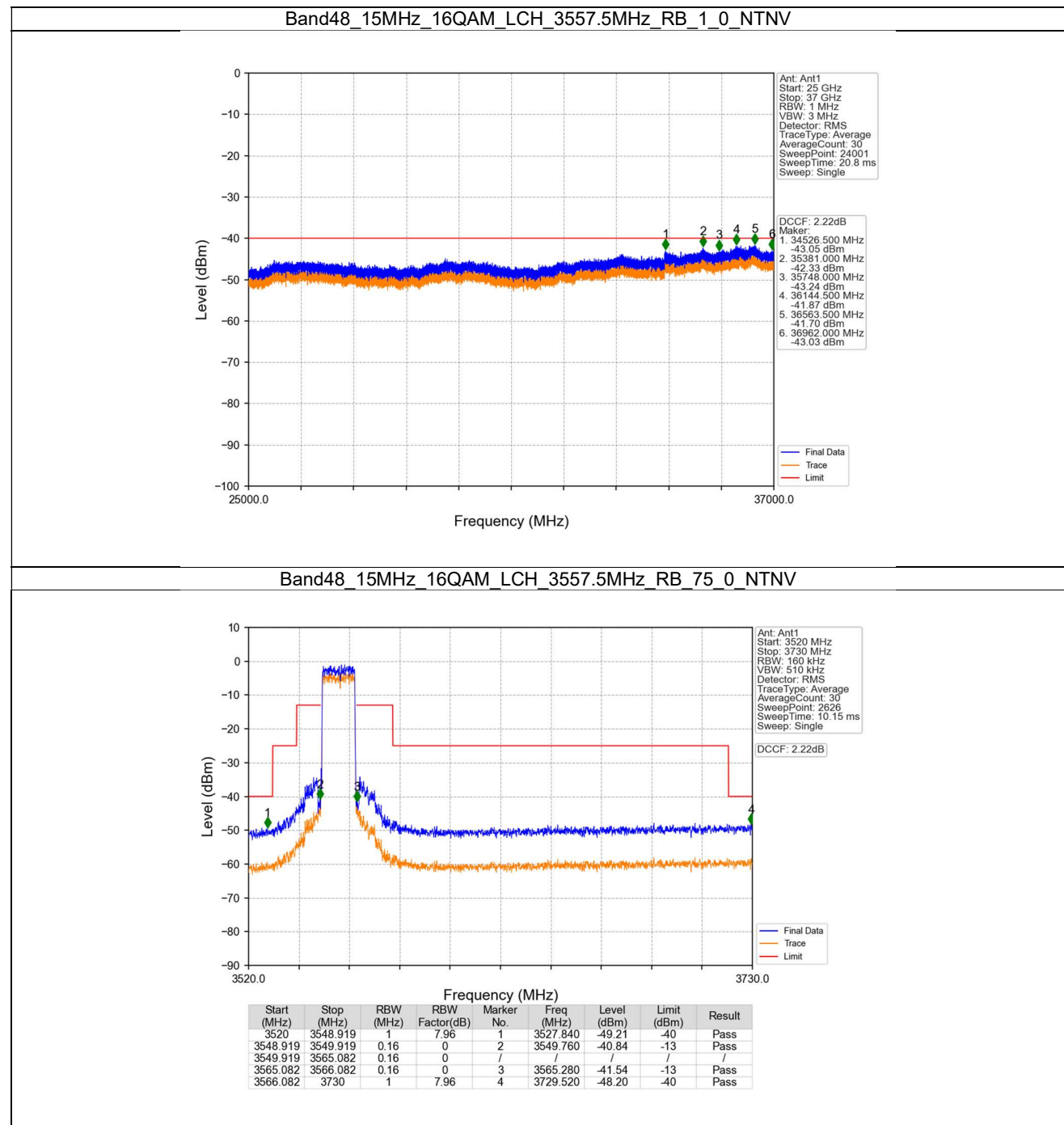
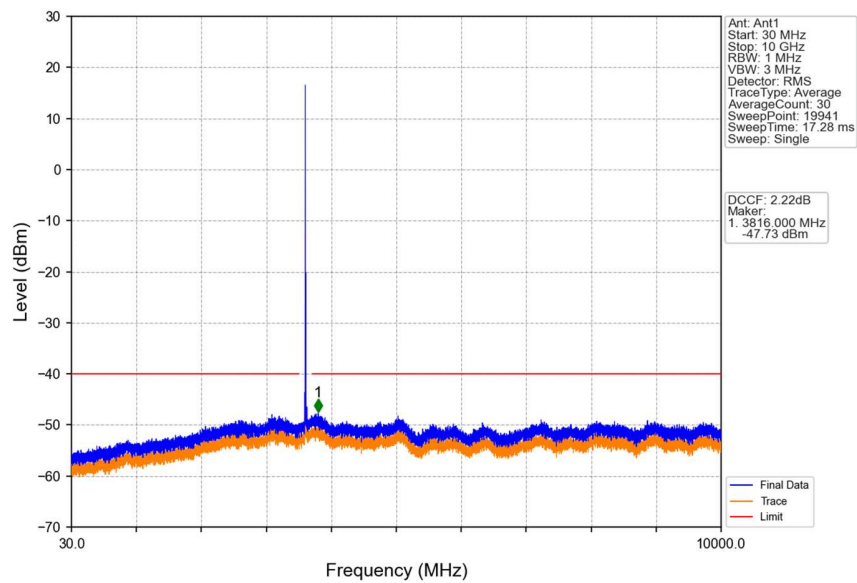


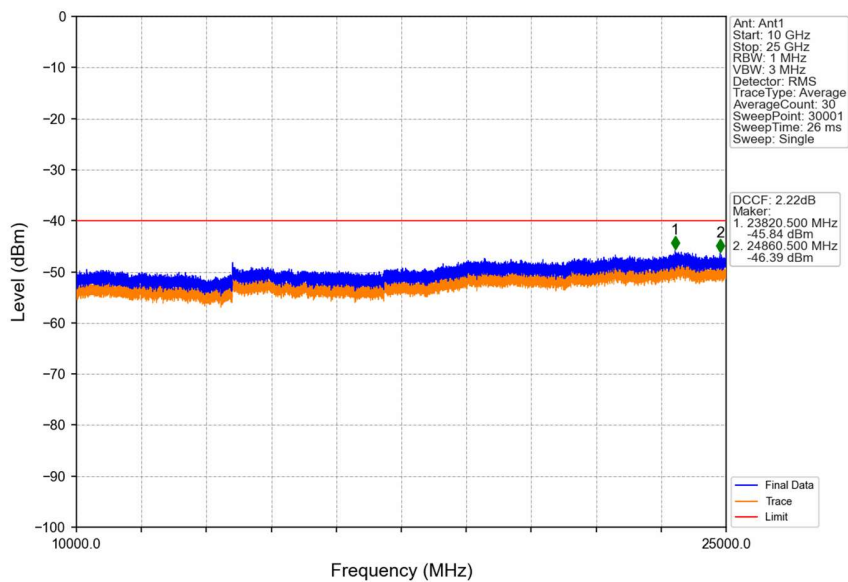




Band48_15MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV

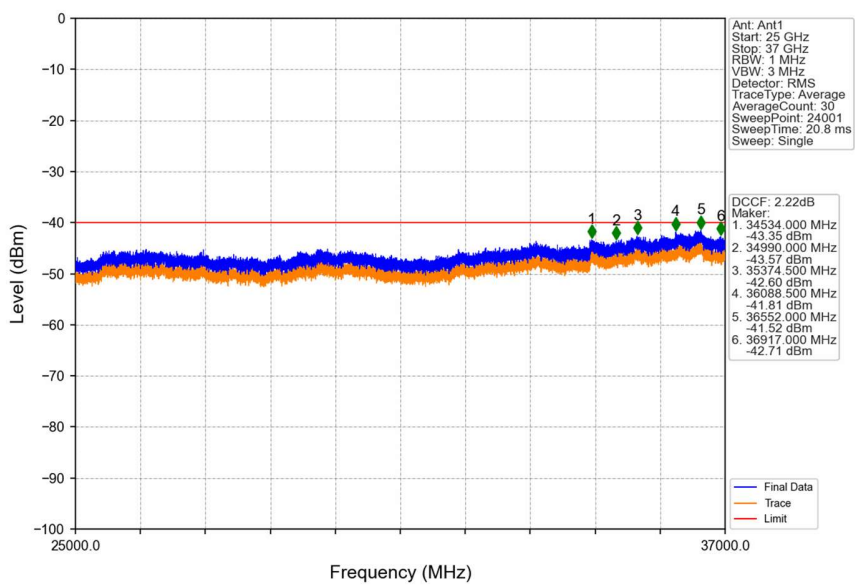


Band48_15MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV

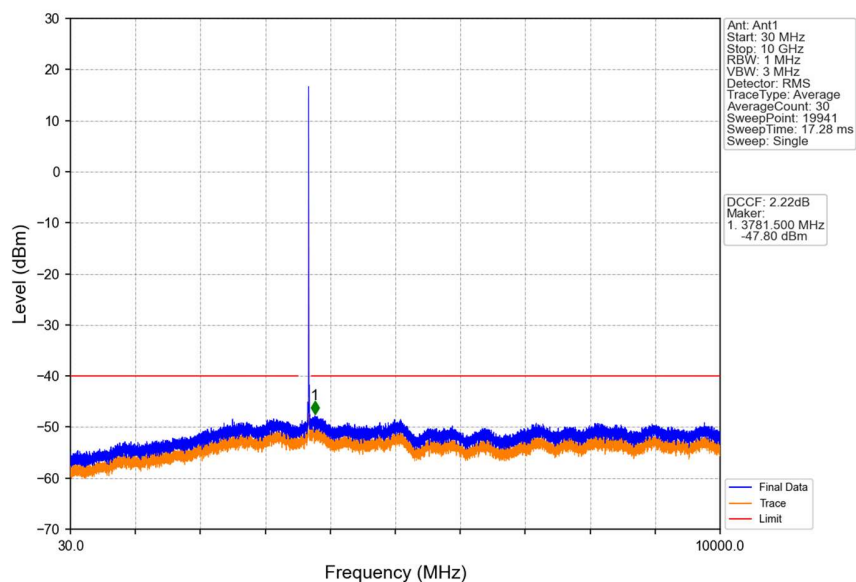




Band48_15MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV

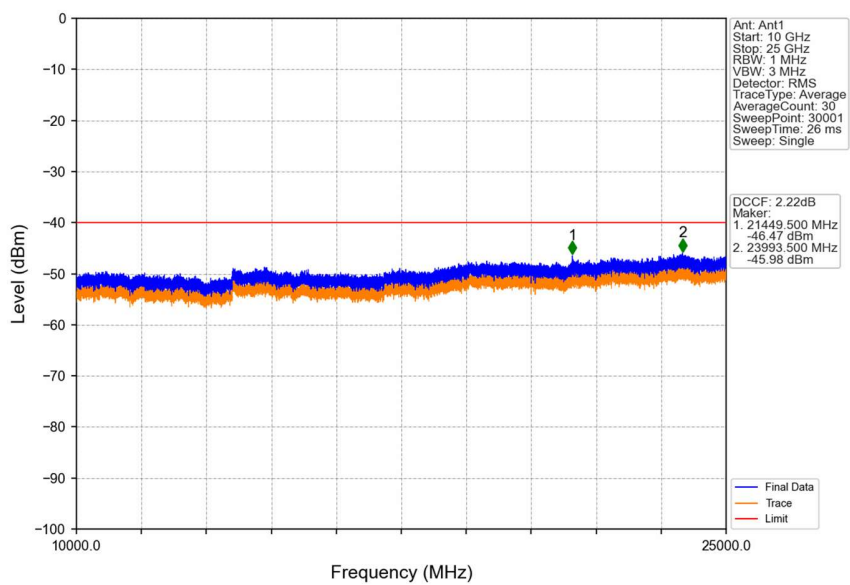


Band48_15MHz_16QAM_HCH_3692.5MHz_RB_1_0_NTNV

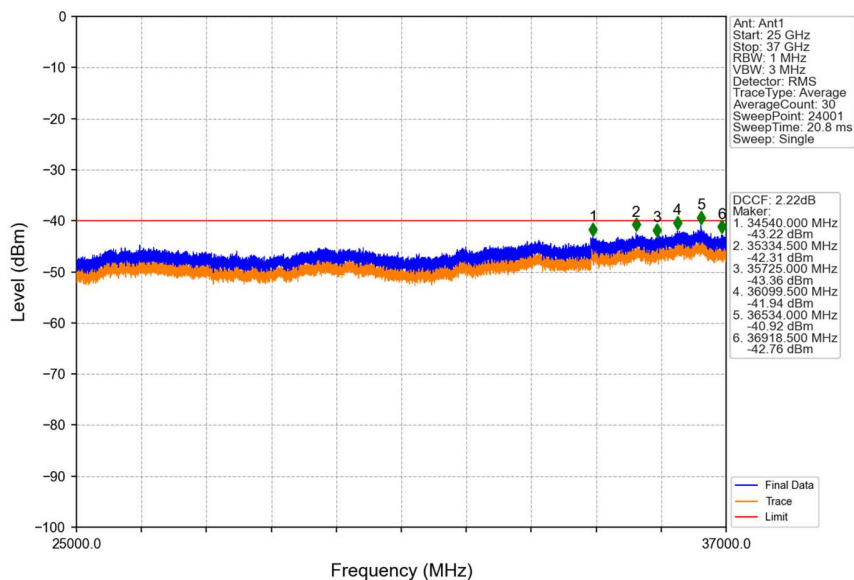




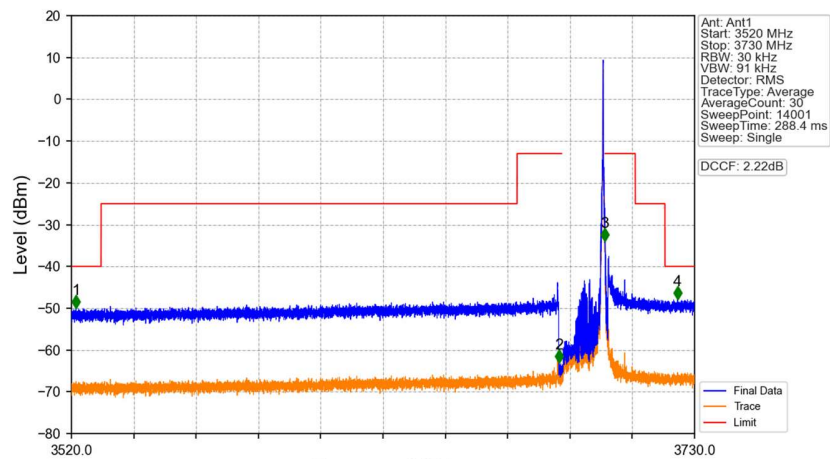
Band48_15MHz_16QAM_HCH_3692.5MHz_RB_1_0_NTNV



Band48_15MHz_16QAM_HCH_3692.5MHz_RB_1_0_NTNV

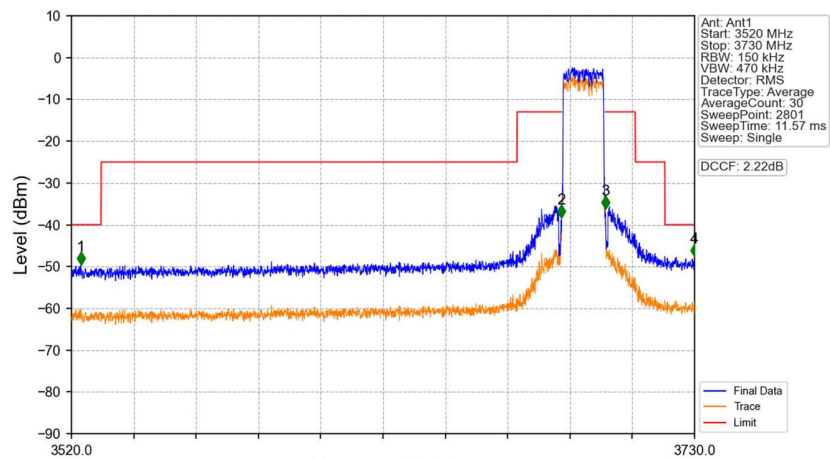


Band48_15MHz_16QAM_HCH_3692.5MHz_RB_1_74_NTNV



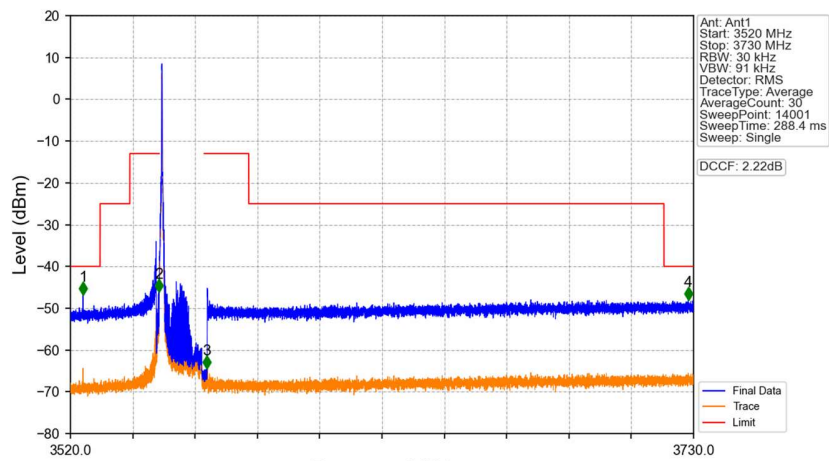
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3684.192	1	15.23	1	3521.560	-50.07	-40	Pass
3684.192	3685.192	0.03	0	2	3684.340	-63.08	-13	Pass
3685.192	3699.809	0.03	0	/	/	/	/	/
3699.809	3700.809	0.03	0	3	3699.820	-33.91	-13	Pass
3700.809	3730	1	15.23	4	3724.270	-47.91	-40	Pass

Band48_15MHz_16QAM_HCH_3692.5MHz_RB_75_0_NTNV



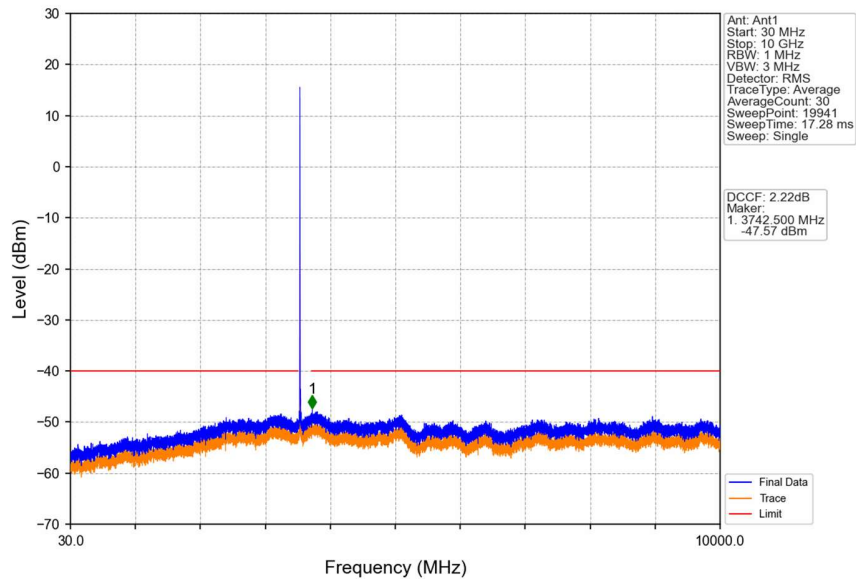
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3684.192	1	8.24	1	3523.150	-49.60	-40	Pass
3684.192	3685.192	0.15	0	2	3685.150	-38.32	-13	Pass
3685.192	3699.809	0.15	0	/	/	/	/	/
3699.809	3700.809	0.15	0	3	3699.850	-36.26	-13	Pass
3700.809	3730	1	8.24	4	3730.000	-47.74	-40	Pass

Band48_15MHz_64QAM_LCH_3557.5MHz_RB_1_0_NTNV



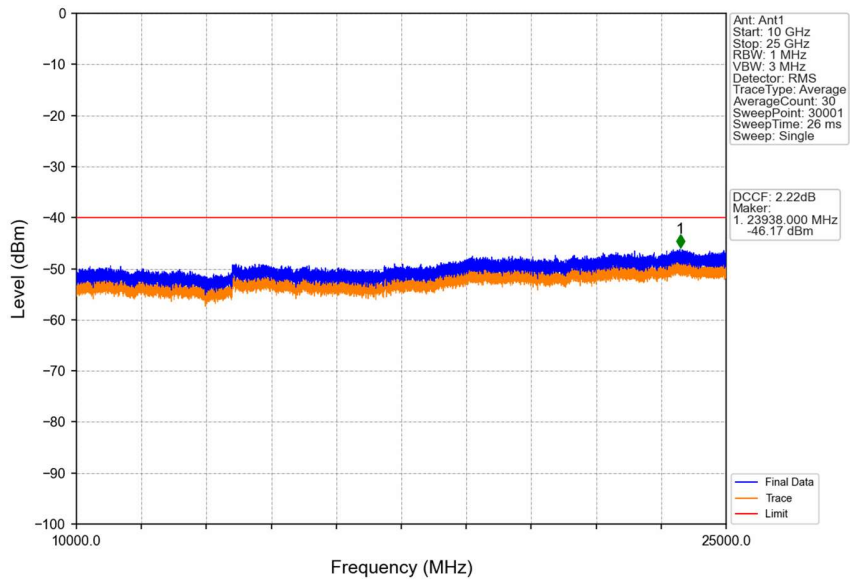
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.915	1	15.23	1	3524.245	-46.91	-40	Pass
3548.915	3549.915	0.03	0	2	3549.760	-46.21	-13	Pass
3549.915	3565.086	0.03	0	/	/	/	/	/
3565.086	3566.086	0.03	0	3	3565.885	-64.46	-13	Pass
3566.086	3730	1	15.23	4	3728.185	-48.08	-40	Pass

Band48_15MHz_64QAM_LCH_3557.5MHz_RB_1_0_NTNV

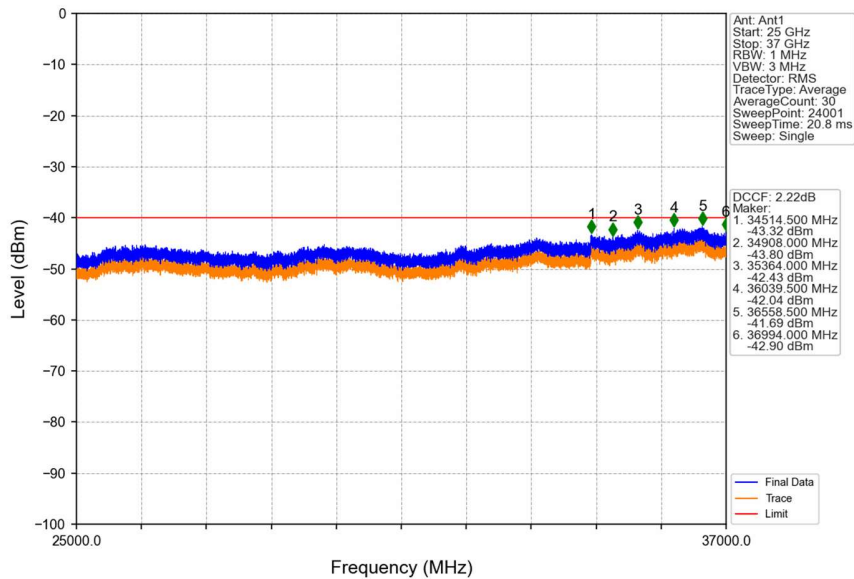


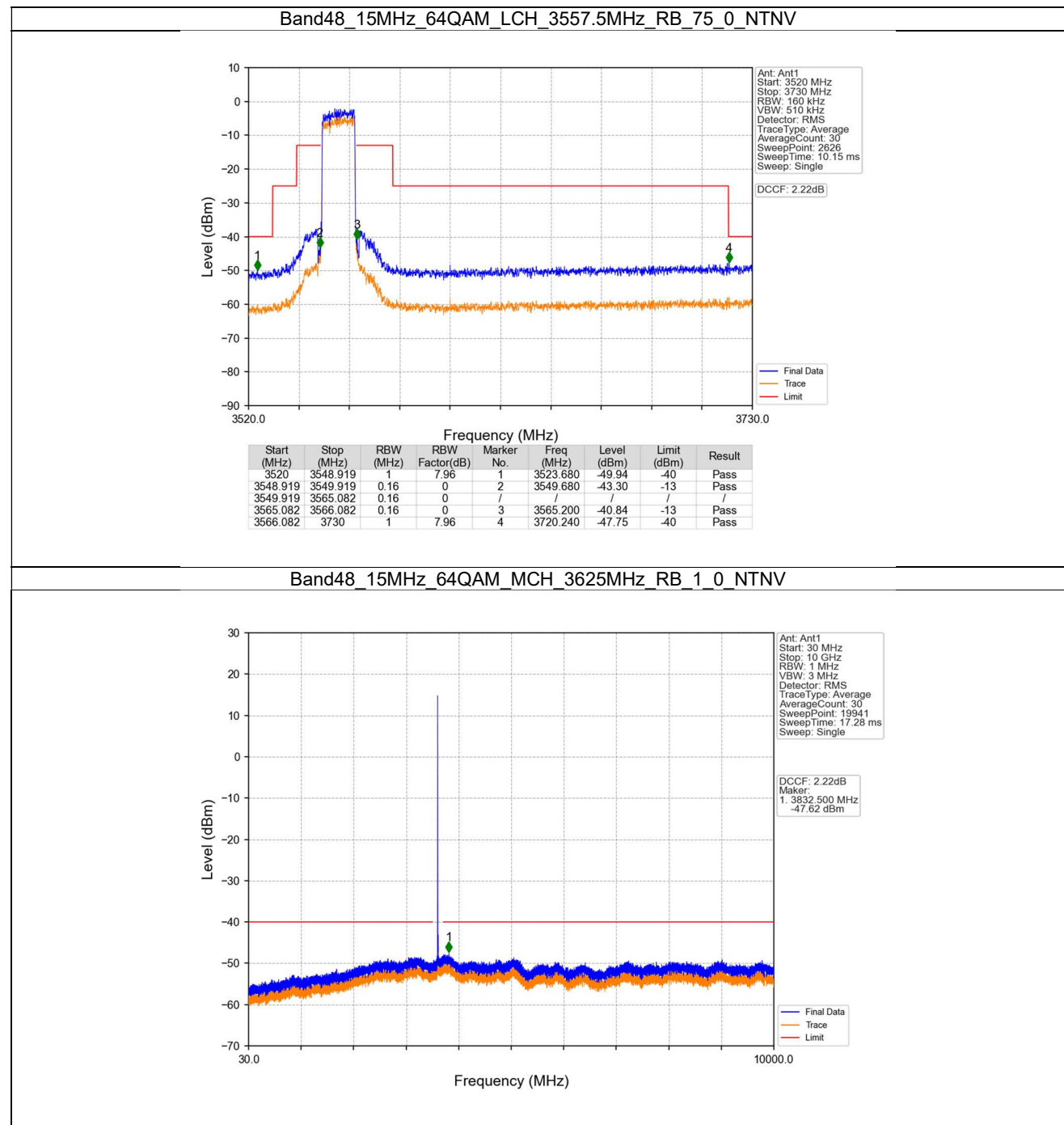


Band48_15MHz_64QAM_LCH_3557.5MHz_RB_1_0_NTNV



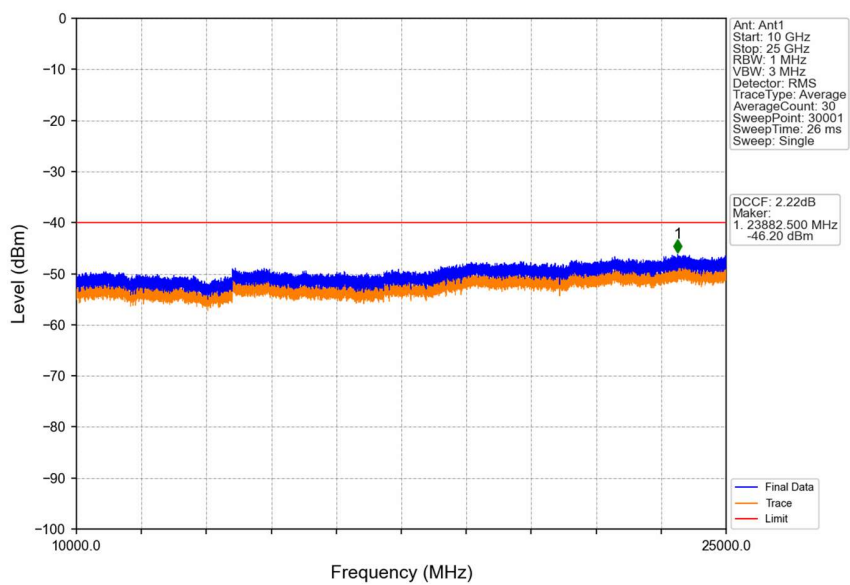
Band48_15MHz_64QAM_LCH_3557.5MHz_RB_1_0_NTNV



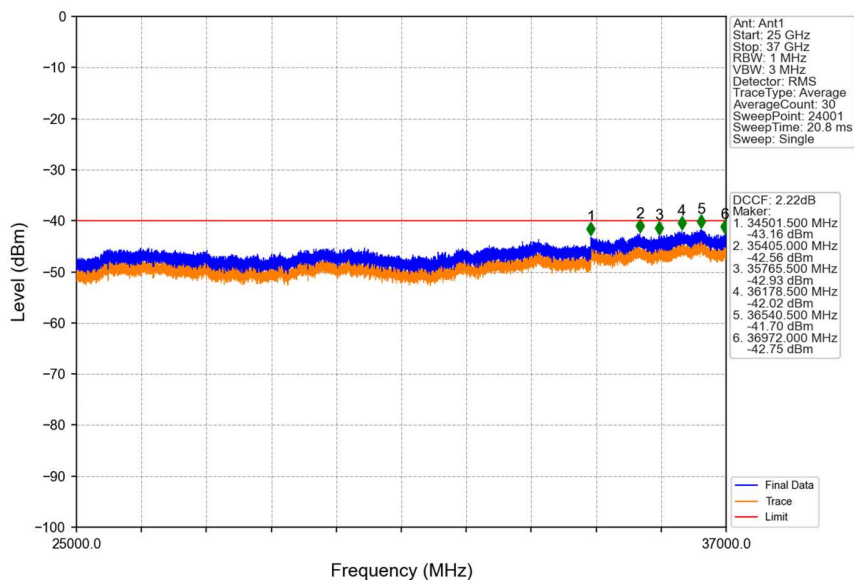




Band48_15MHz_64QAM_MCH_3625MHz_RB_1_0_NTNV

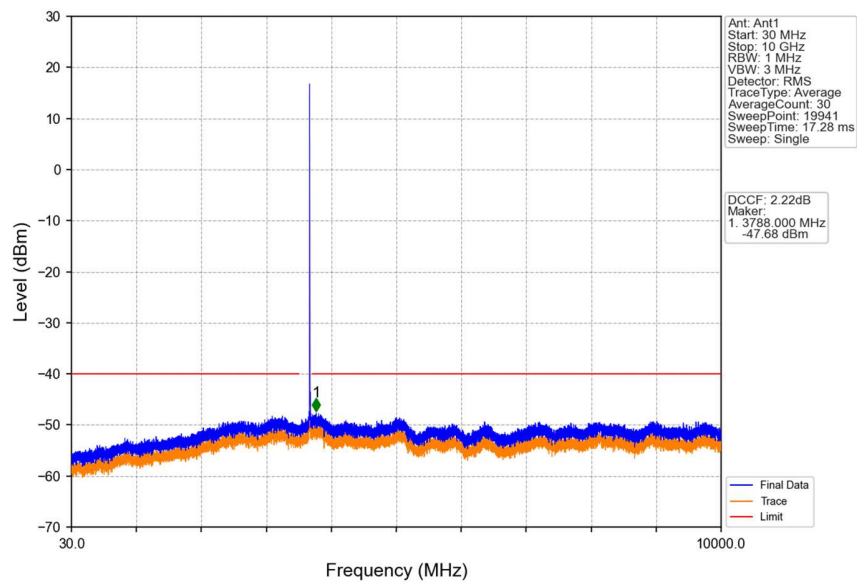


Band48_15MHz_64QAM_MCH_3625MHz_RB_1_0_NTNV

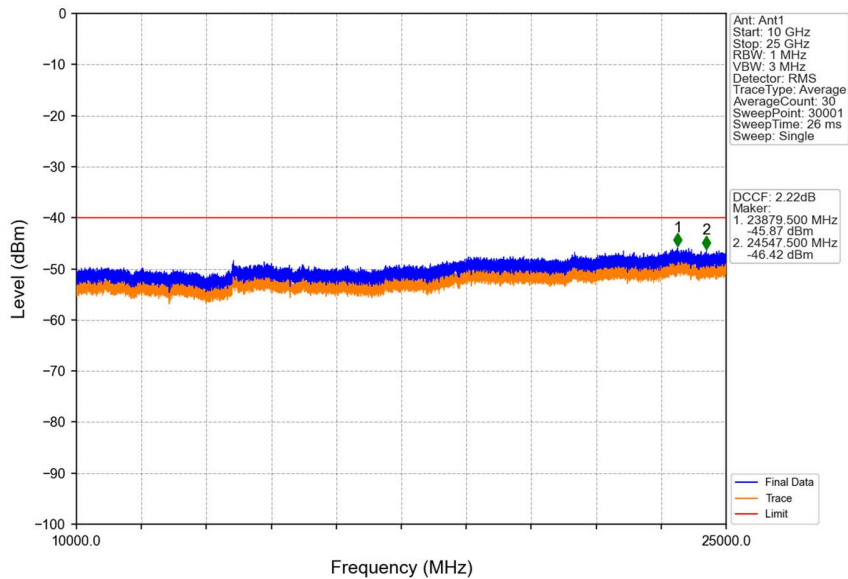


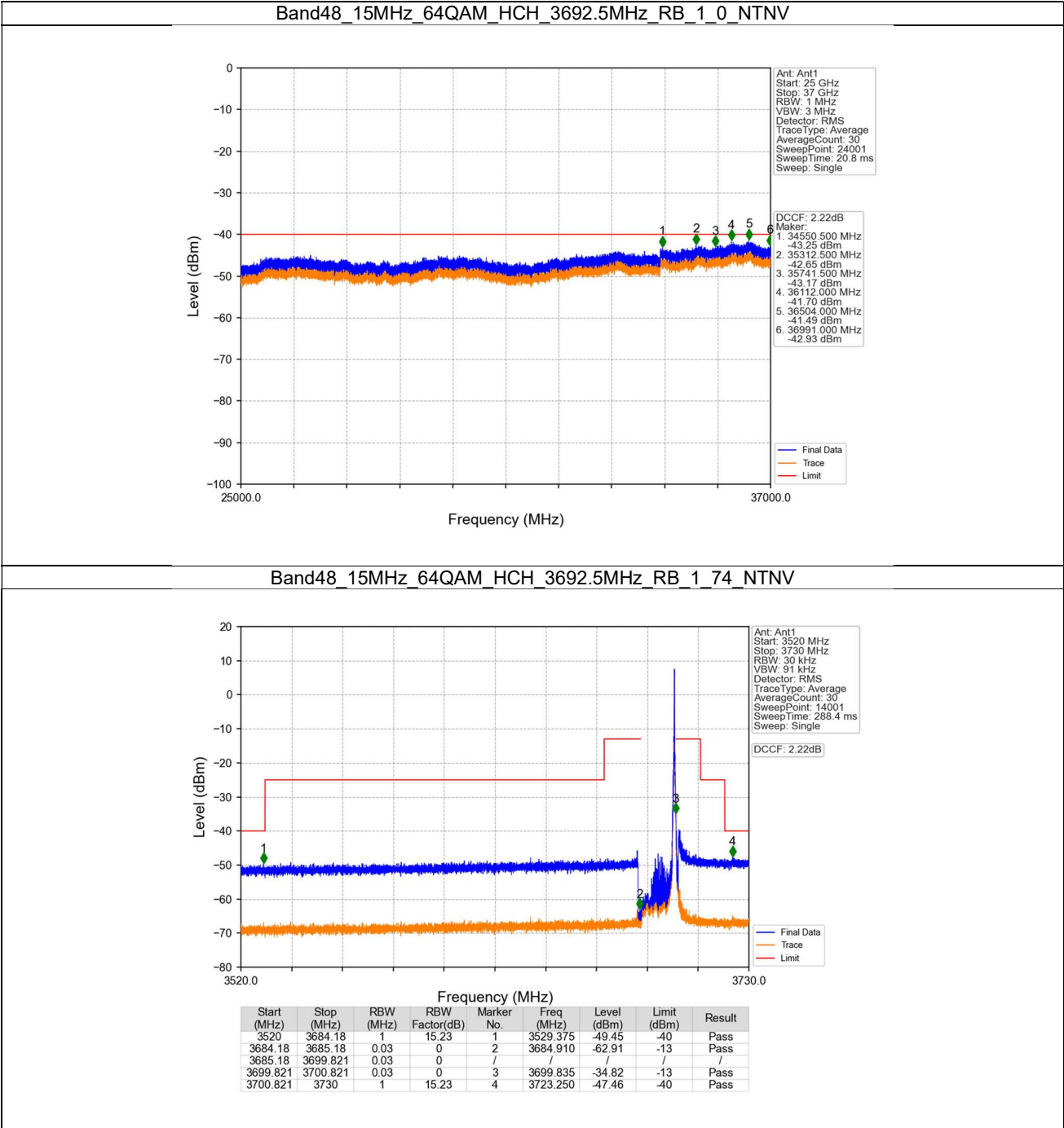


Band48_15MHz_64QAM_HCH_3692.5MHz_RB_1_0_NTNV



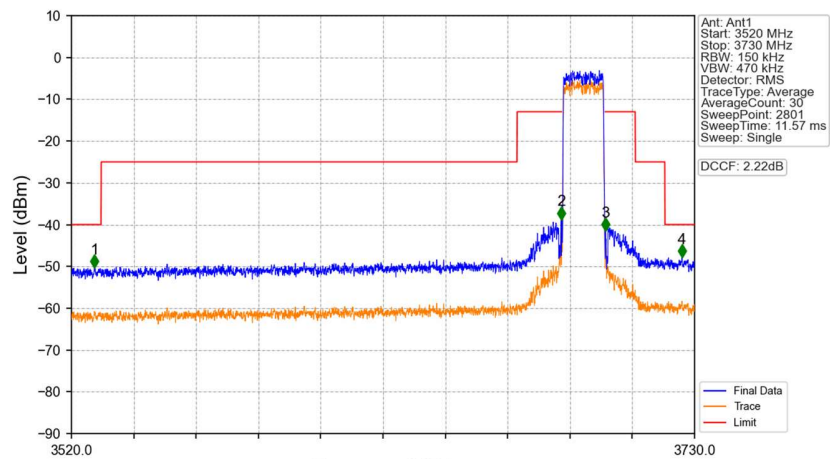
Band48_15MHz_64QAM_HCH_3692.5MHz_RB_1_0_NTNV







Band48_15MHz_64QAM_HCH_3692.5MHz_RB_75_0_NTNV



Frequency (MHz)								
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	3527.725	-50.28	-40	Pass
3684.192	3685.192	0.15	0	2	3685.000	-38.79	-13	Pass
3685.192	3699.809	0.15	0	/	/	/	/	/
3699.809	3700.809	0.15	0	3	3699.925	-41.52	-13	Pass
3700.809	3730	1	8.24	4	3725.725	-47.84	-40	Pass



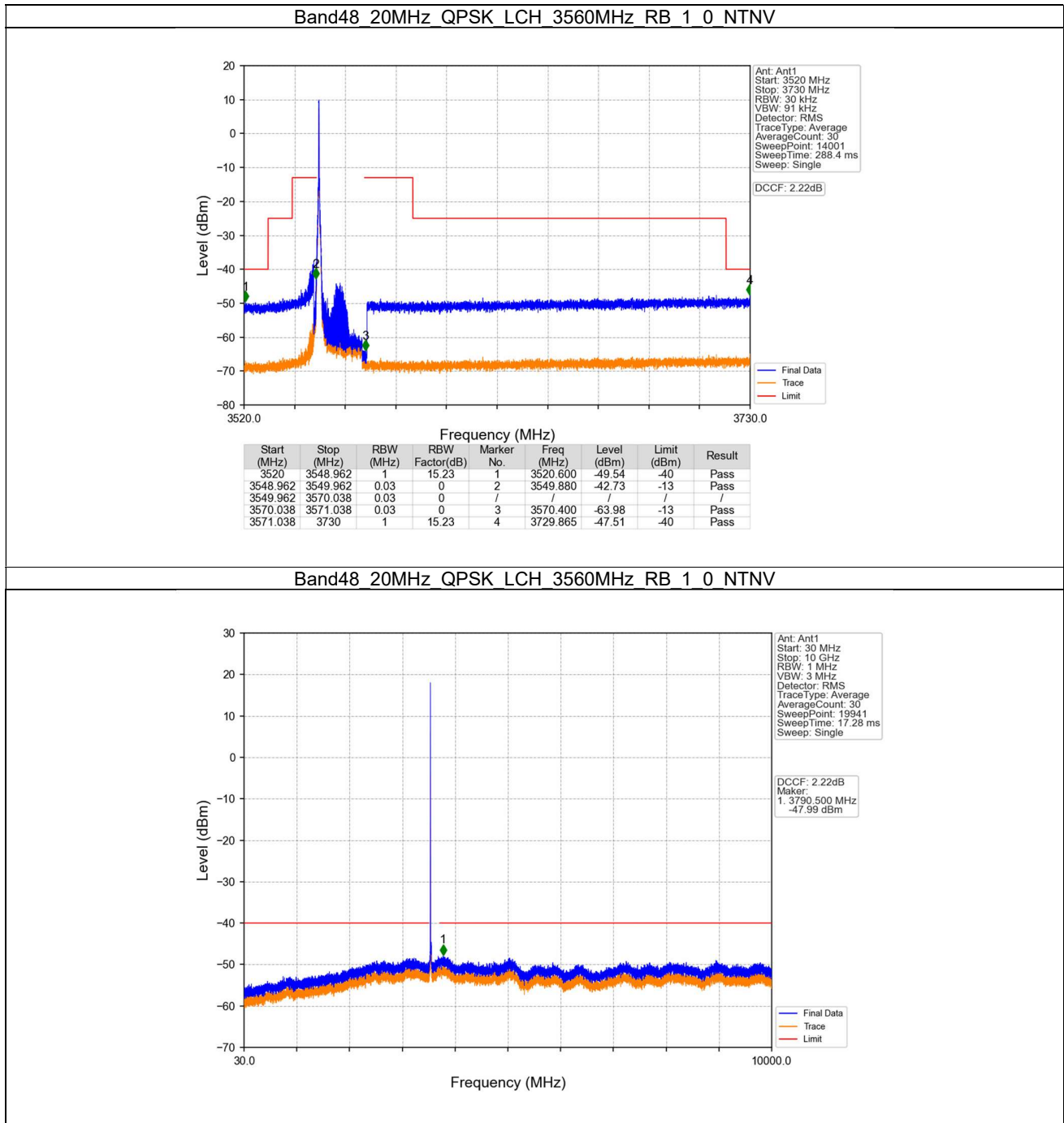
1.4 B48_20MHz

1.4.1 Test Result

Band: 48 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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
64QAM	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

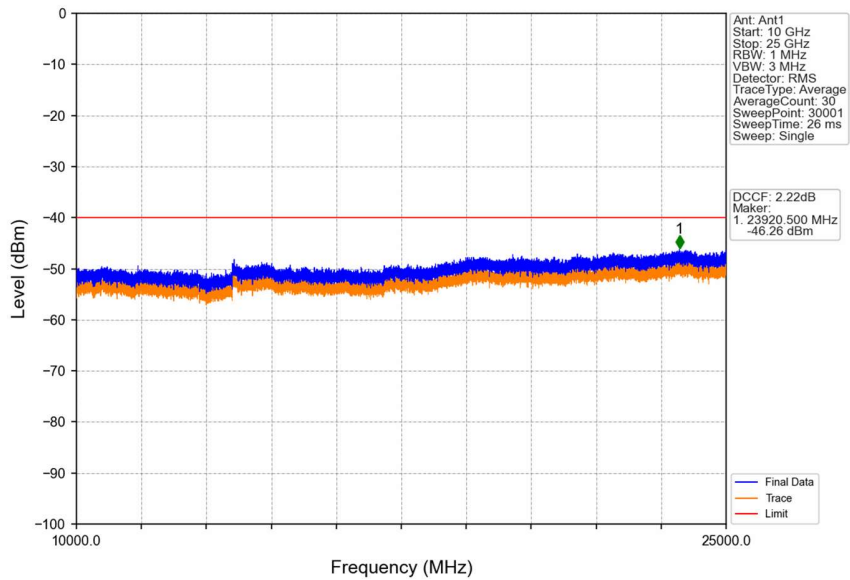


1.4.2 Test Graph

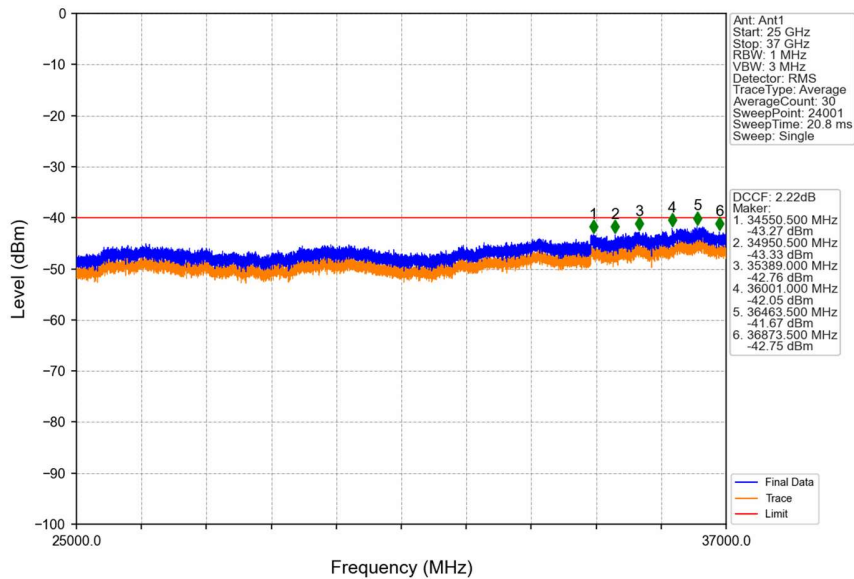




Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV

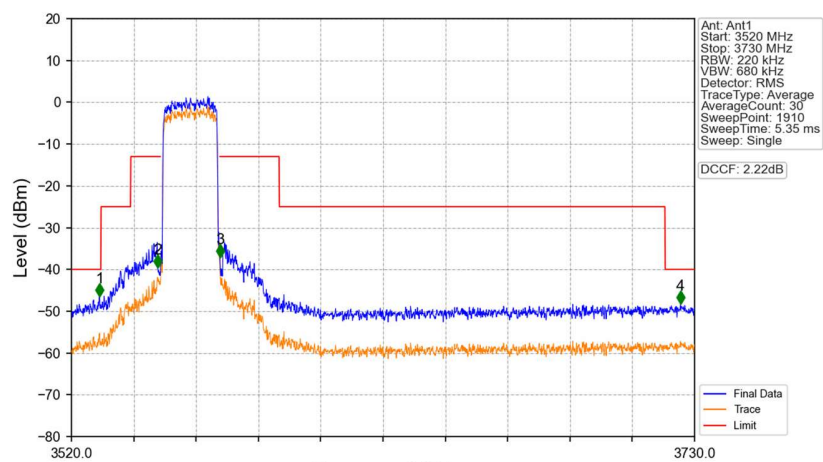


Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



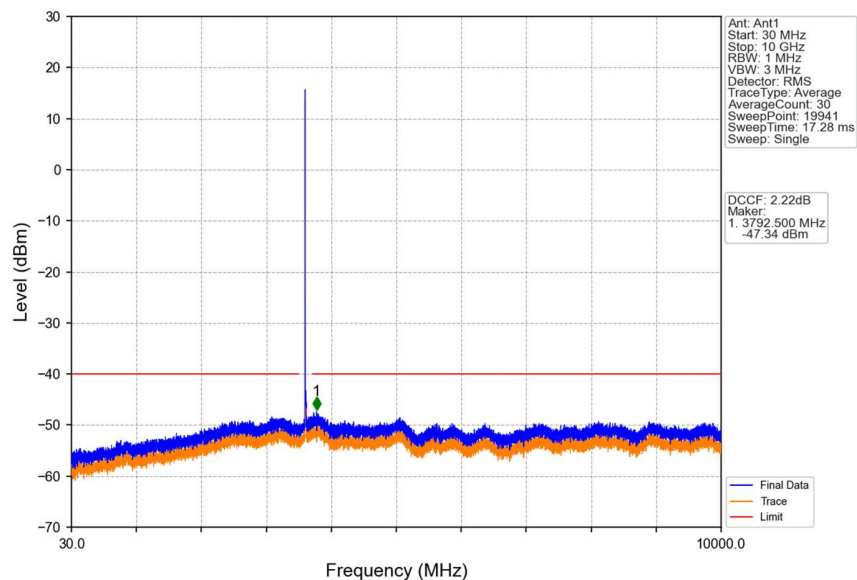


Band48_20MHz_QPSK_LCH_3560MHz_RB_100_0_NTNV



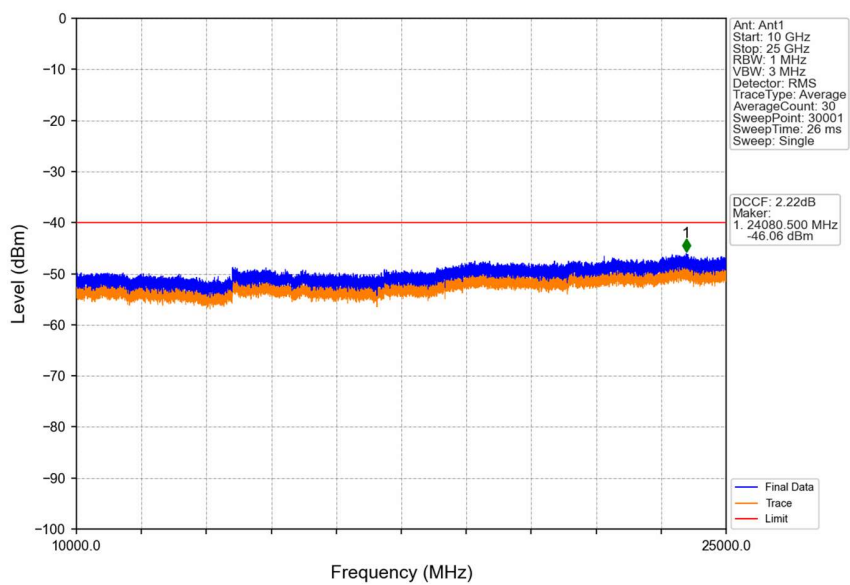
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.962	1	6.58	1	3529.460	-46.46	-40	Pass
3548.962	3549.962	0.22	0	2	3549.041	-39.69	-13	Pass
3549.962	3570.038	0.22	0	/	/	/	/	/
3570.038	3571.038	0.22	0	3	3570.052	-37.09	-13	Pass
3571.038	3730	1	6.58	4	3725.270	-48.33	-40	Pass

Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV

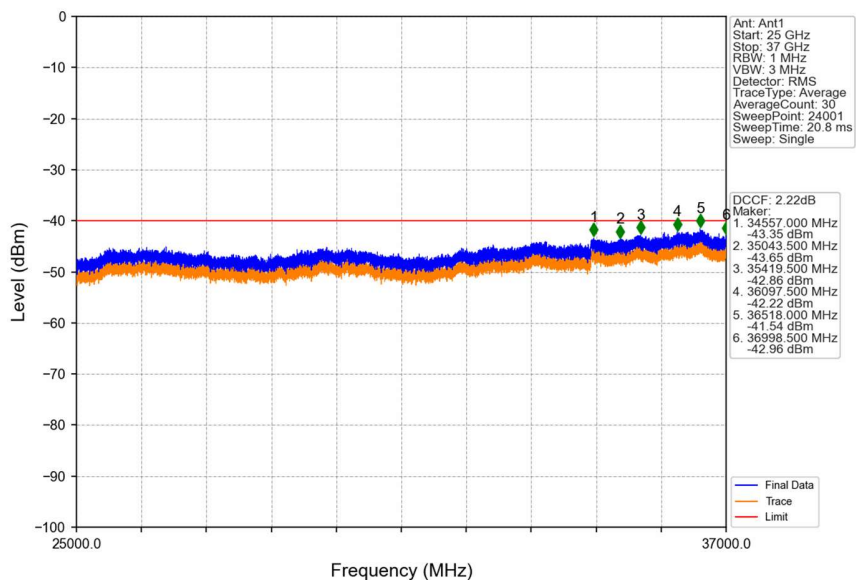




Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV

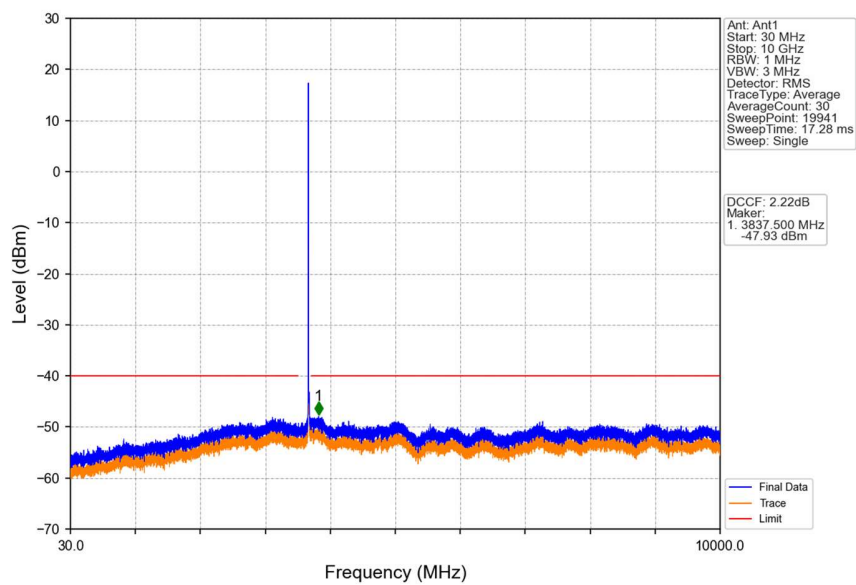


Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV

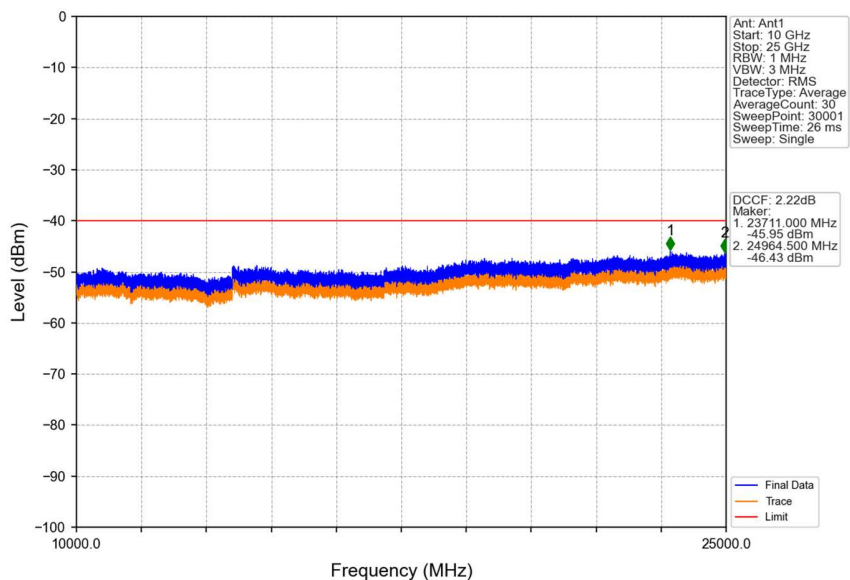




Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV

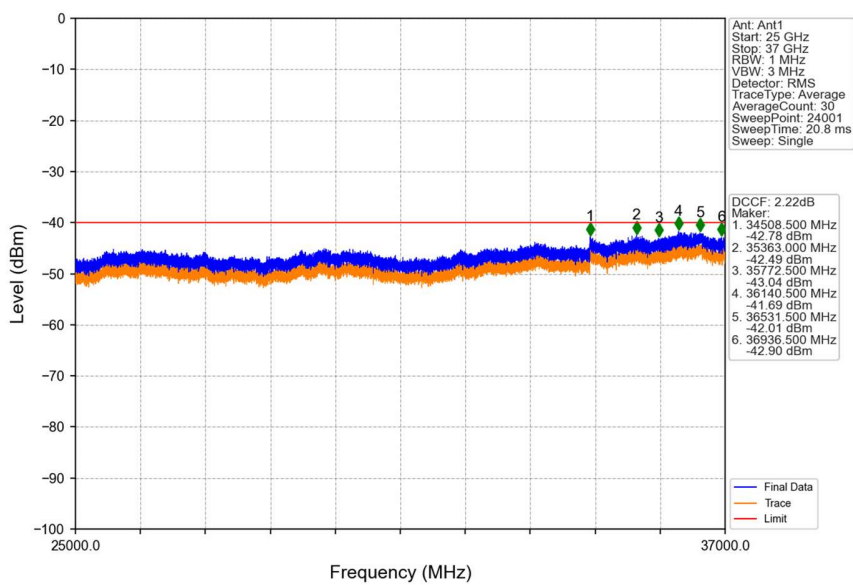


Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV

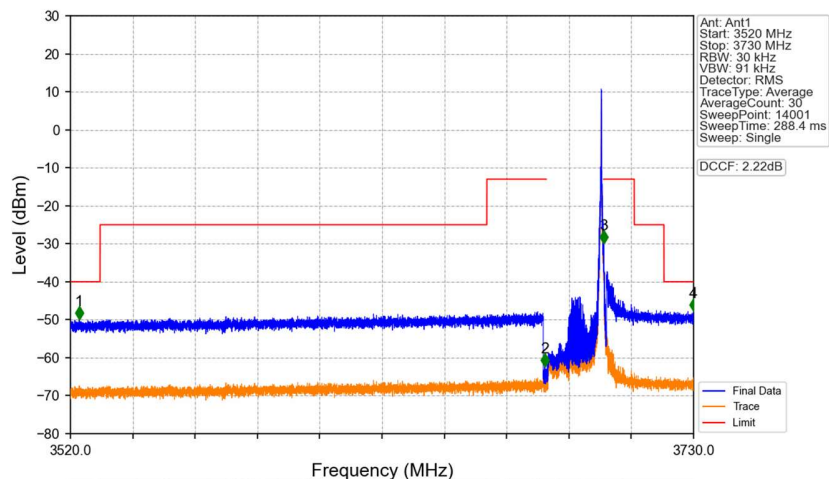




Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV

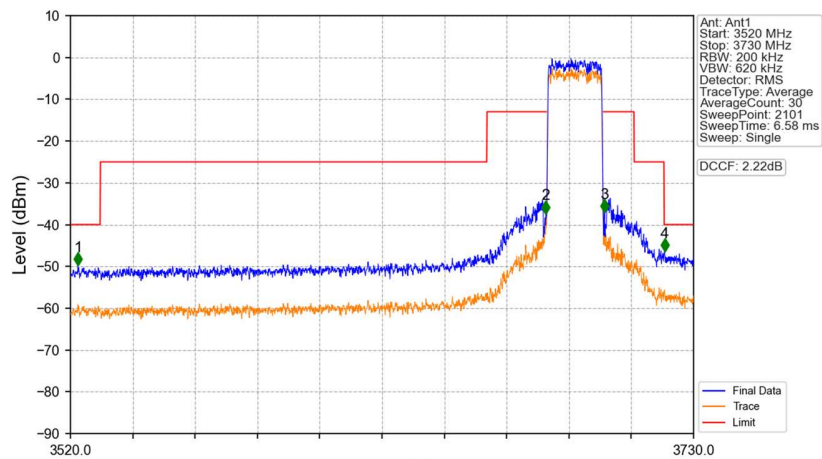


Band48_20MHz_QPSK_HCH_3690MHz_RB_1_99_NTNV



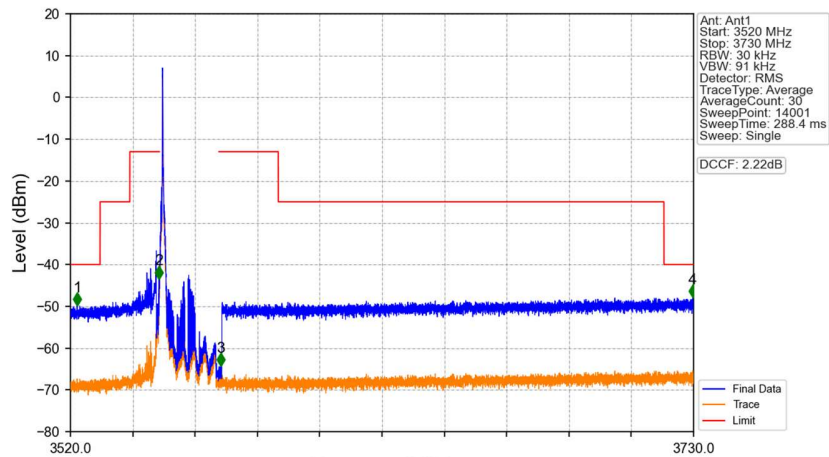
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3679.33	1	15.23	1	3522.970	-49.90	-40	Pass
3679.33	3680.33	0.03	0	2	3679.855	-62.42	-13	Pass
3680.33	3699.67	0.03	0	/	/	/	/	/
3699.67	3700.67	0.03	0	3	3699.670	-30.01	-13	Pass
3700.67	3730	1	15.23	4	3729.925	-47.80	-40	Pass

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	3679.33	1	6.99	1	3522.500	-49.85	-40	Pass
3679.33	3680.33	0.2	0	2	3680.200	-37.36	-13	Pass
3680.33	3699.67	0.2	0	/	/	/	/	/
3699.67	3700.67	0.2	0	3	3700.000	-37.11	-13	Pass
3700.67	3730	1	6.99	4	3720.200	-46.40	-40	Pass

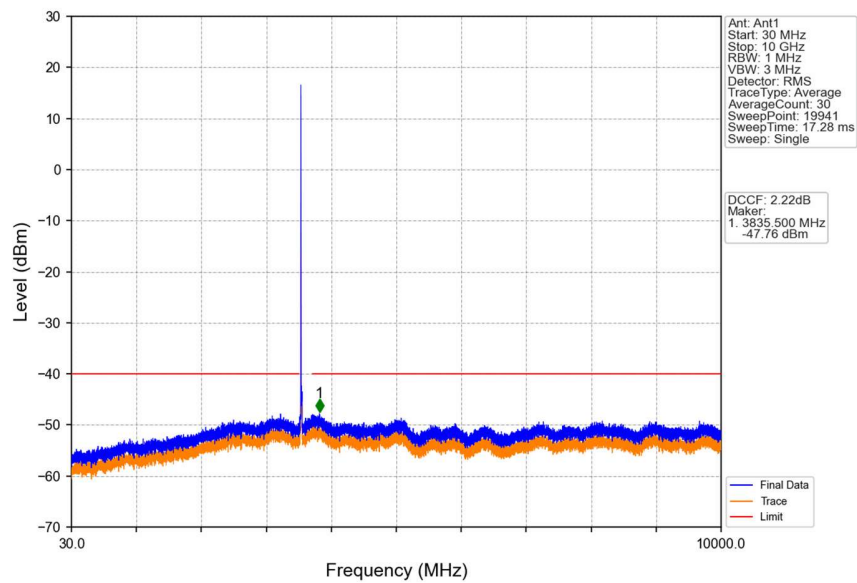
Band48_20MHz_16QAM_LCH_3560MHz_RB_1_0_NTNV



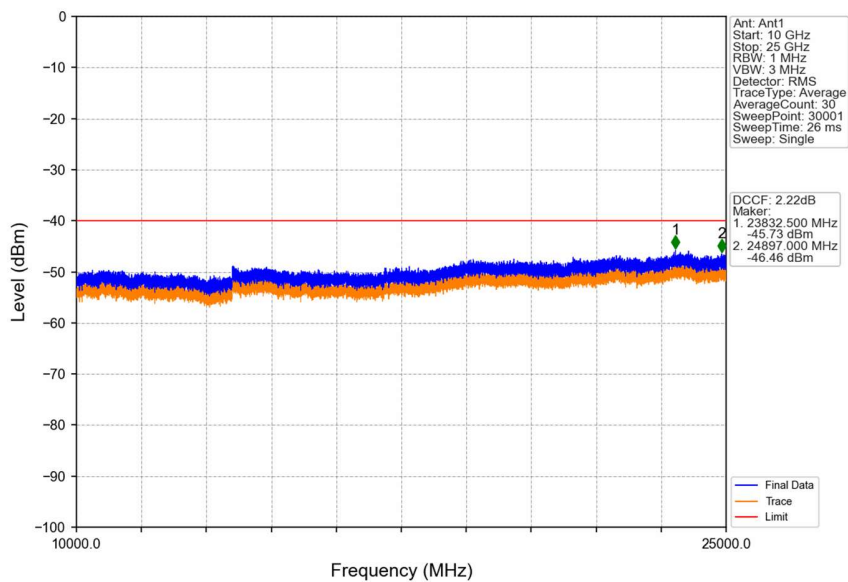
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.962	1	15.23	1	3522.250	-49.87	-40	Pass
3548.962	3549.962	0.03	0	2	3549.820	-43.42	-13	Pass
3549.962	3570.038	0.03	0	/	/	/	/	/
3570.038	3571.038	0.03	0	3	3570.670	-64.31	-13	Pass
3571.038	3730	1	15.23	4	3729.700	-47.91	-40	Pass



Band48_20MHz_16QAM_LCH_3560MHz_RB_1_0_NTNV

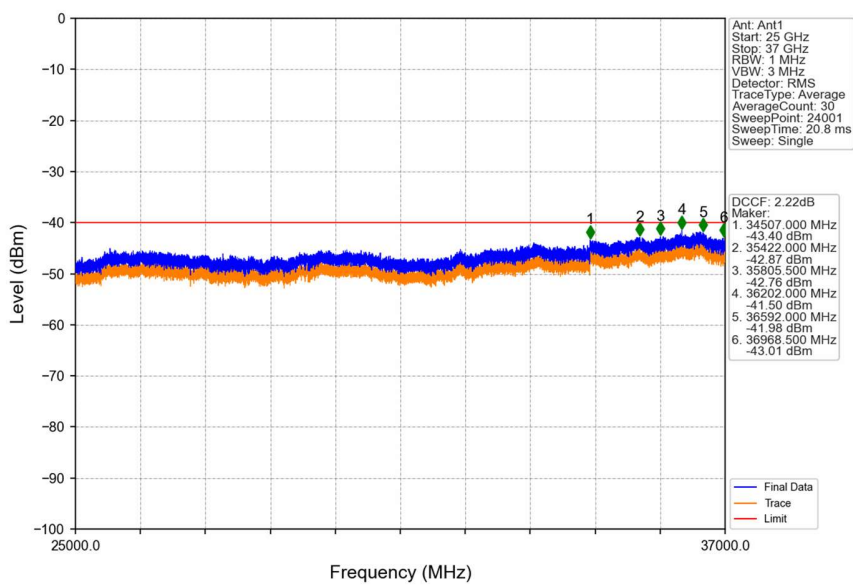


Band48_20MHz_16QAM_LCH_3560MHz_RB_1_0_NTNV

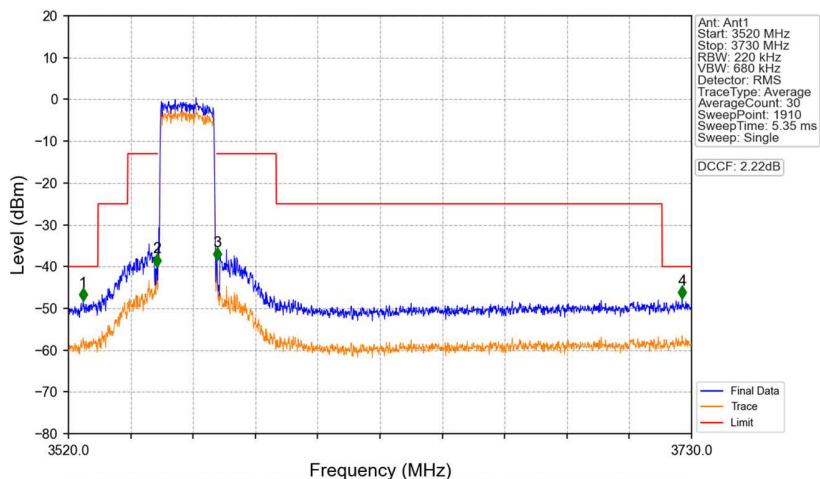




Band48_20MHz_16QAM_LCH_3560MHz_RB_1_0_NTNV



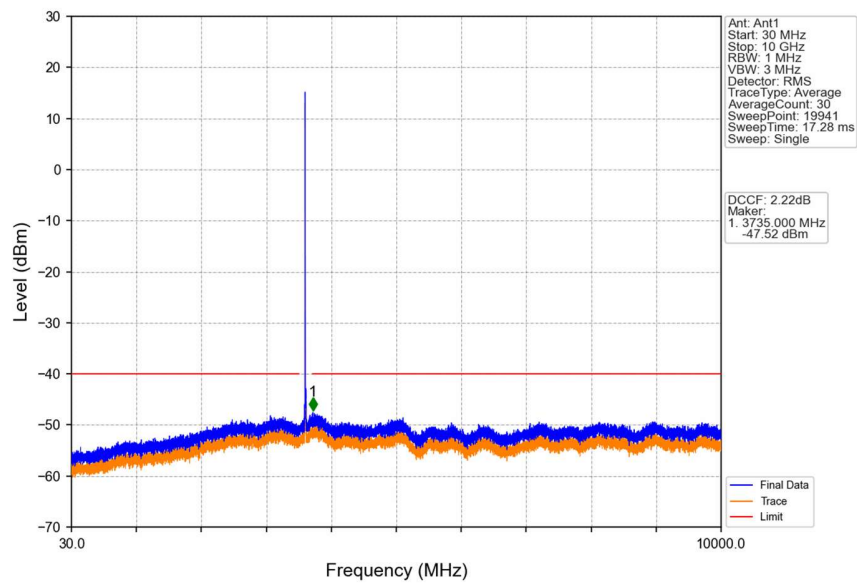
Band48_20MHz_16QAM_LCH_3560MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.962	1	6.58	1	3524.950	-48.23	-40	Pass
3548.962	3549.962	0.22	0	2	3549.811	-40.07	-13	Pass
3549.962	3570.038	0.22	0	/	/	/	/	/
3570.038	3571.038	0.22	0	3	3570.052	-38.60	-13	Pass
3571.038	3730	1	6.58	4	3726.810	-47.76	-40	Pass



Band48_20MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



Band48_20MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV

