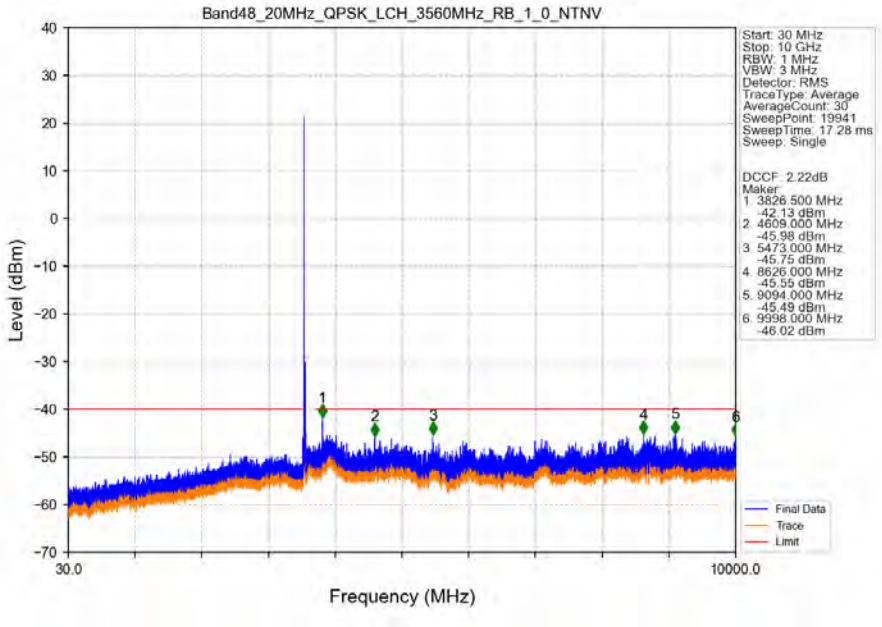
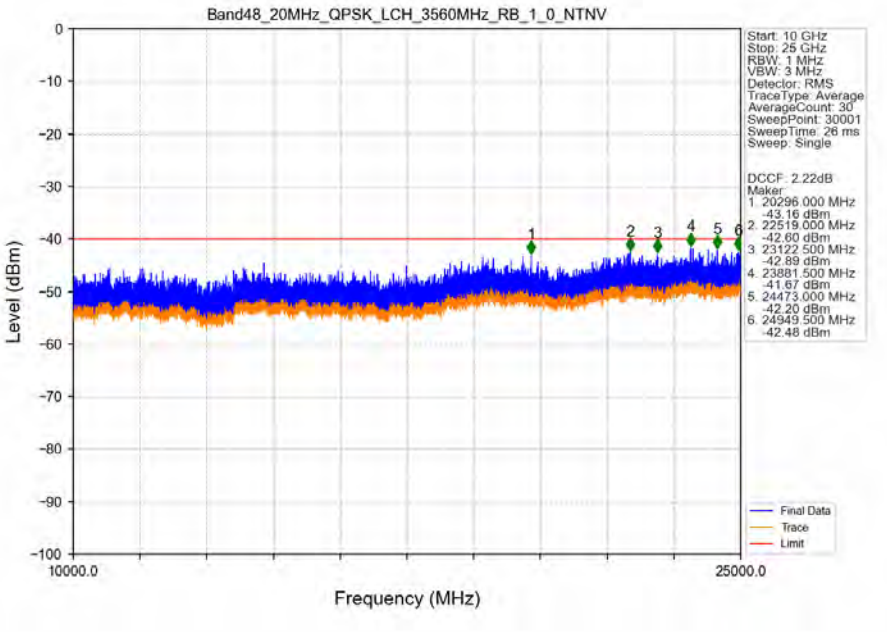
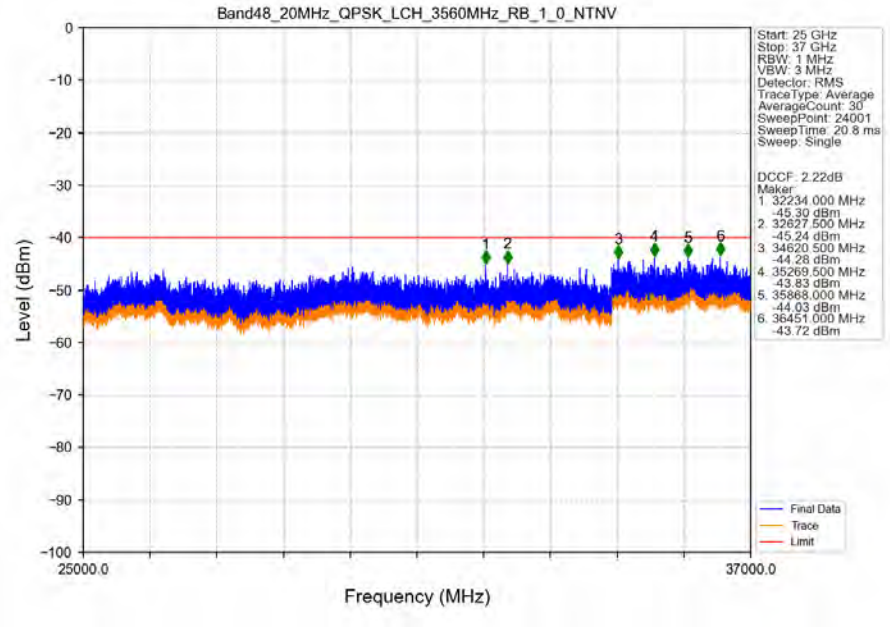
Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



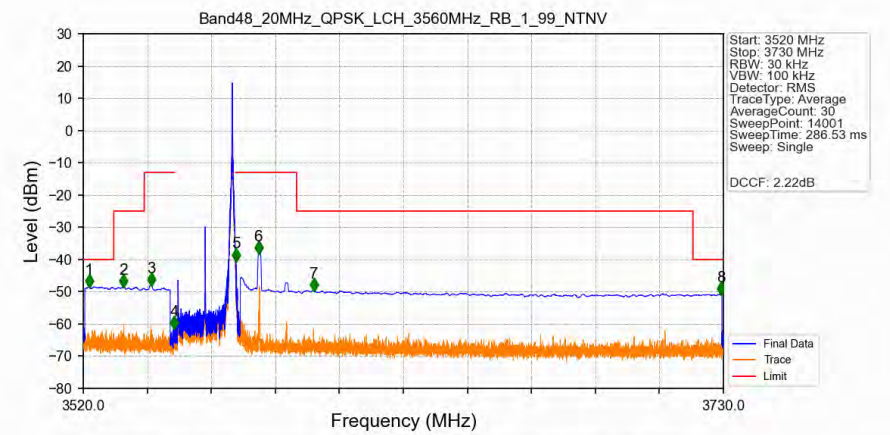
Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV

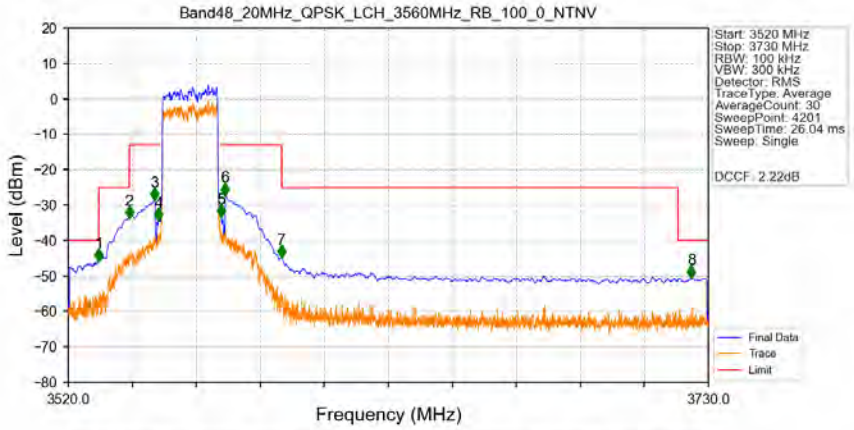


Band48_20MHz_QPSK_LCH_3560MHz_RB_1_99_NTNV



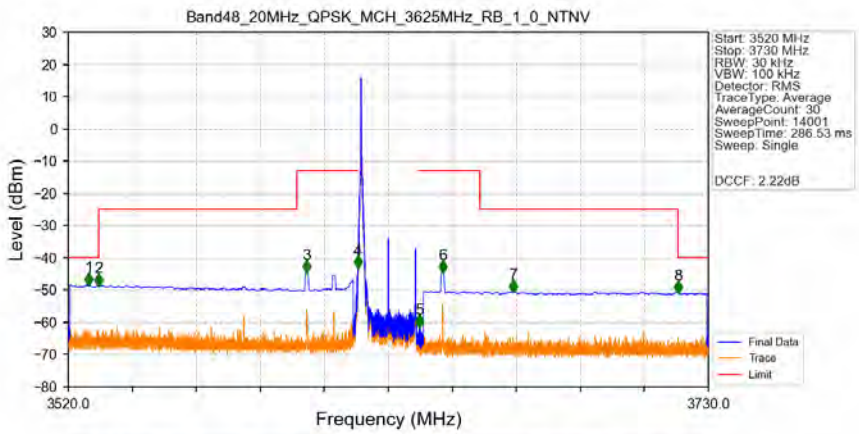
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.890	-48.44	-40	Pass
3530	3540	1	CHP	2	3533.110	-48.46	-25	Pass
3540	3549	1	CHP	3	3542.425	-47.98	-13	Pass
3549	3550	0.03	/	4	3549.895	-61.26	-13	Pass
3550	3570	0.03	/	/	/	/	/	/
3570	3571	0.03	/	5	3570.070	-40.32	-13	Pass
3571	3590	1	CHP	6	3577.480	-38.02	-13	Pass
3590	3720	1	CHP	7	3595.660	-49.51	-25	Pass
3720	3730	1	CHP	8	3729.340	-50.83	-40	Pass

Band48_20MHz_QPSK_LCH_3560MHz_RB_100_0_NTNV



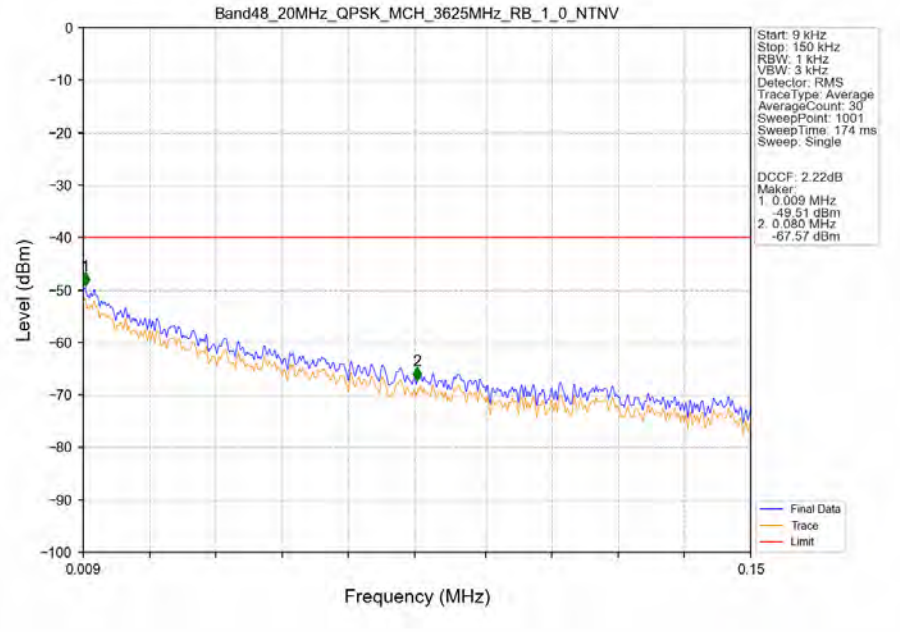
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-45.59	-40	Pass
3530	3540	1	CHP	2	3540.000	-33.48	-25	Pass
3540	3549	1	CHP	3	3548.300	-28.34	-13	Pass
3549	3550	0.197	CHP	4	3549.650	-34.24	-13	Pass
3550	3570	0.197	CHP	/	/	/	/	/
3570	3571	0.197	CHP	5	3570.050	-33.16	-13	Pass
3571	3590	1	CHP	6	3571.500	-27.01	-13	Pass
3590	3720	1	CHP	7	3590.050	-44.65	-25	Pass
3720	3730	1	CHP	8	3724.400	-50.33	-40	Pass

Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV

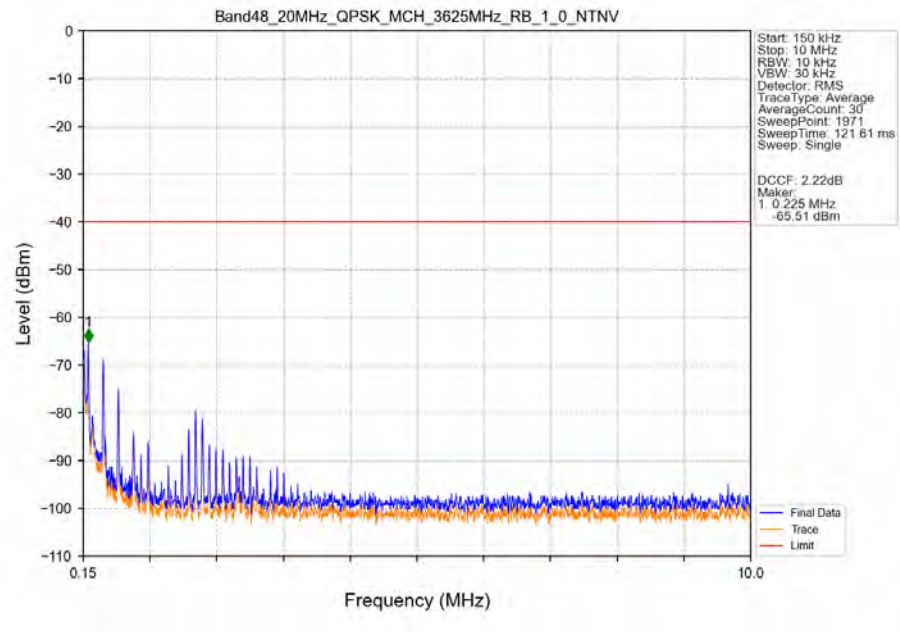


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.780	-48.27	-40	Pass
3530	3595	1	CHP	2	3530.020	-48.51	-25	Pass
3595	3614	1	CHP	3	3598.105	-44.42	-13	Pass
3614	3615	0.03	/	4	3614.950	-42.96	-13	Pass
3615	3635	0.03	/	/	/	/	/	/
3635	3636	0.03	/	5	3635.095	-61.25	-13	Pass
3636	3655	1	CHP	6	3642.790	-44.48	-13	Pass
3655	3720	1	CHP	7	3666.055	-50.55	-25	Pass
3720	3730	1	CHP	8	3720.025	-50.79	-40	Pass

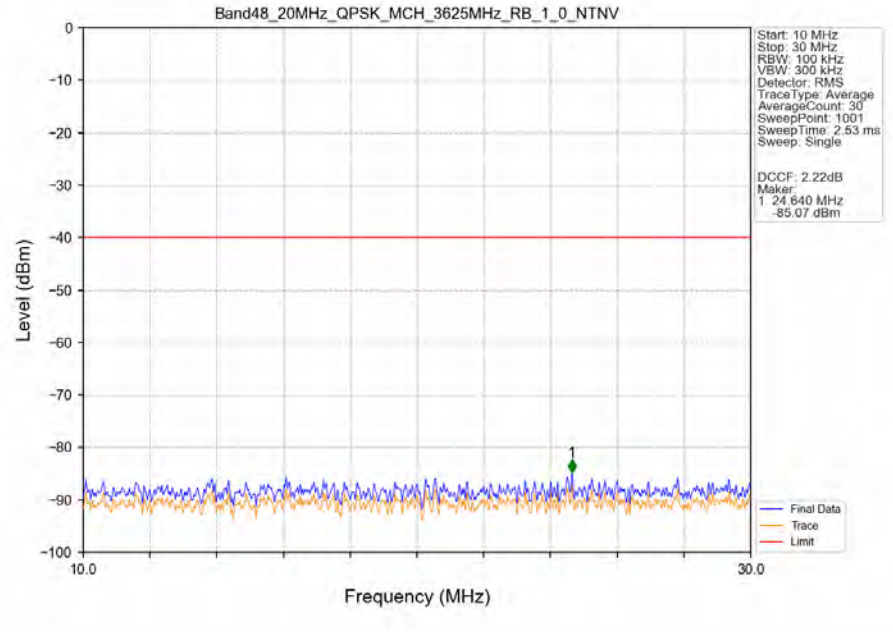
Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



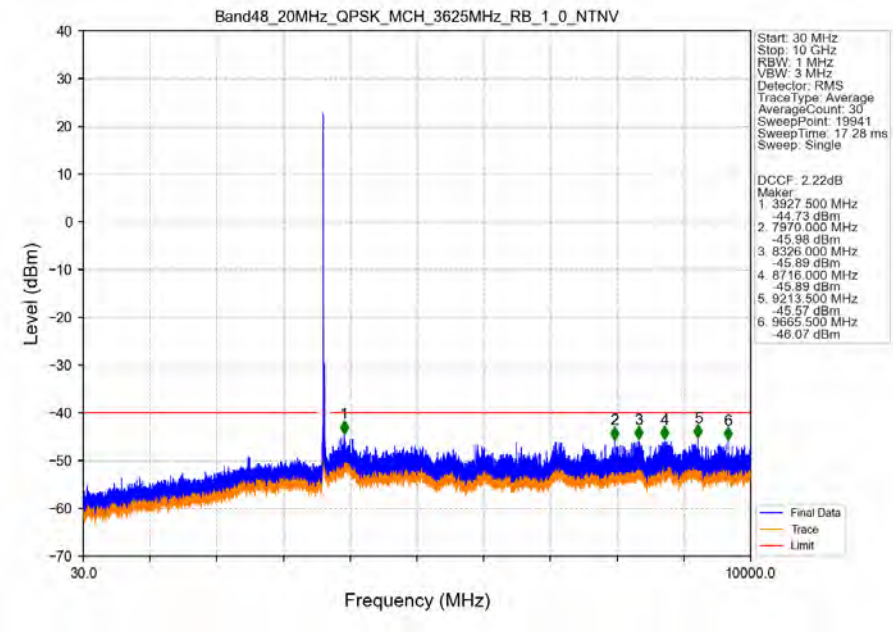
Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



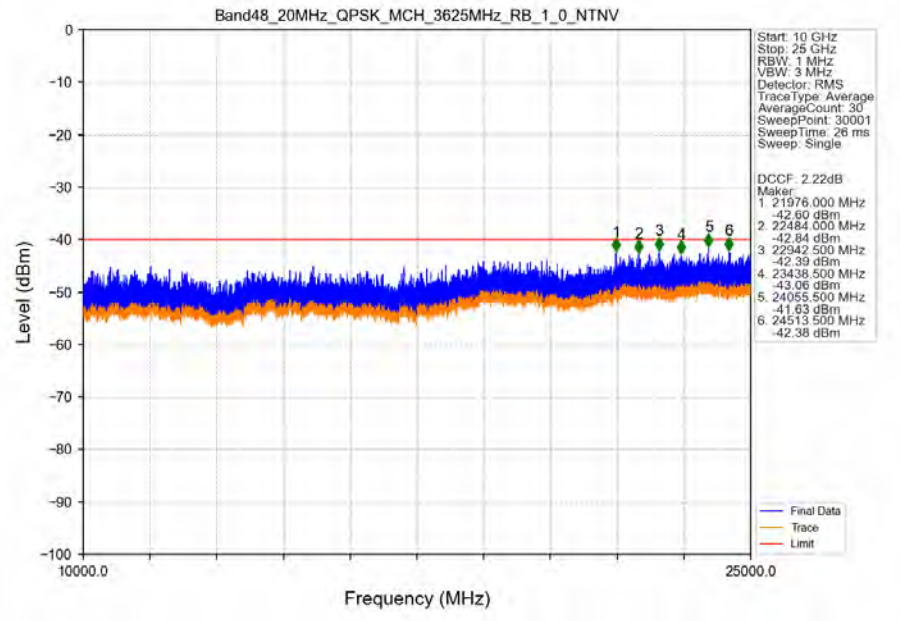
Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



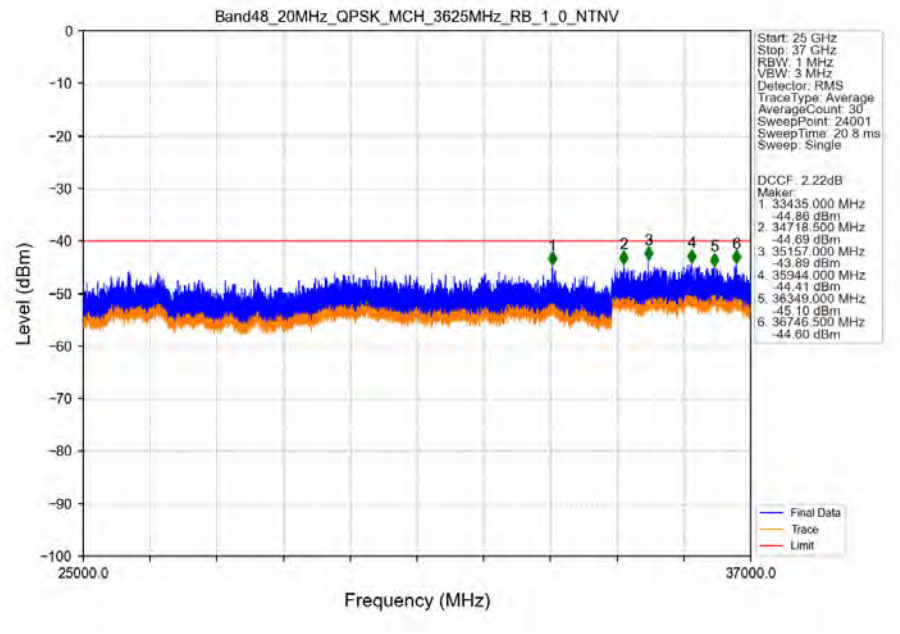
Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



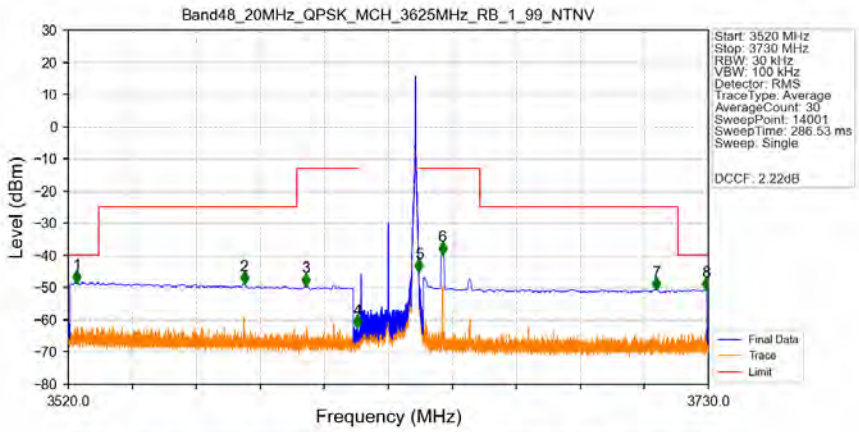
Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV

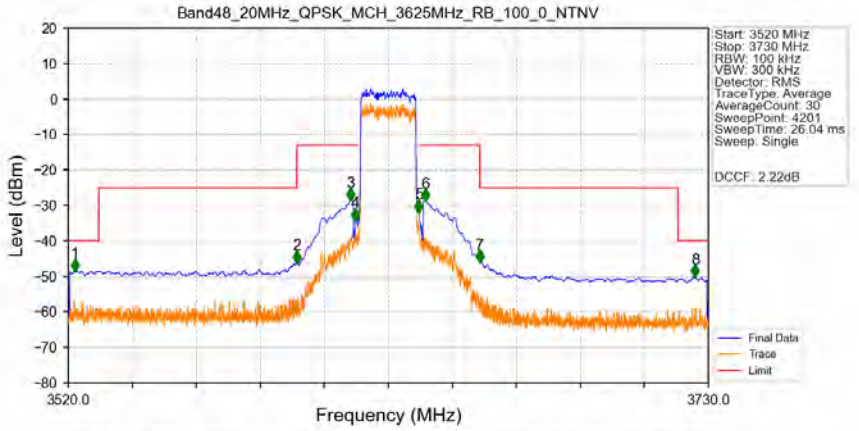


Band48_20MHz_QPSK_MCH_3625MHz_RB_1_99_NTNV



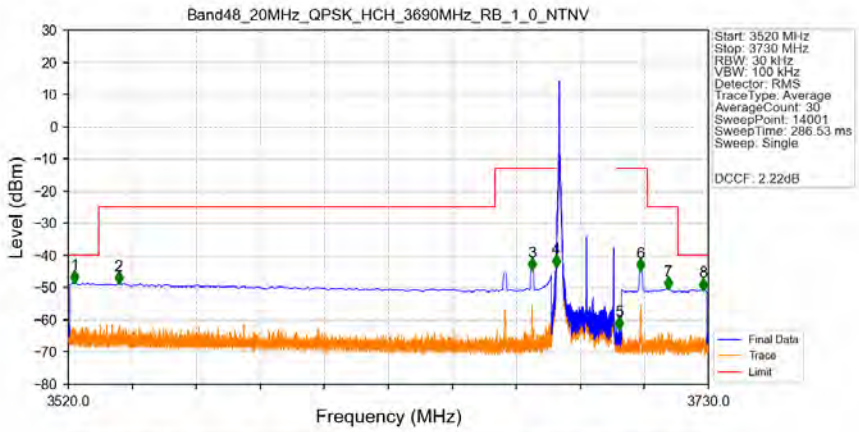
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.760	-48.29	-40	Pass
3530	3595	1	CHP	2	3577.720	-48.58	-25	Pass
3595	3614	1	CHP	3	3598.030	-49.21	-13	Pass
3614	3615	0.03	/	4	3614.845	-62.27	-13	Pass
3615	3635	0.03	/	/	/	/	/	/
3635	3636	0.03	/	5	3635.035	-44.91	-13	Pass
3636	3655	1	CHP	6	3642.760	-39.42	-13	Pass
3655	3720	1	CHP	7	3712.960	-50.47	-25	Pass
3720	3730	1	CHP	8	3729.190	-50.59	-40	Pass

Band48_20MHz_QPSK_MCH_3625MHz_RB_100_0_NTNV



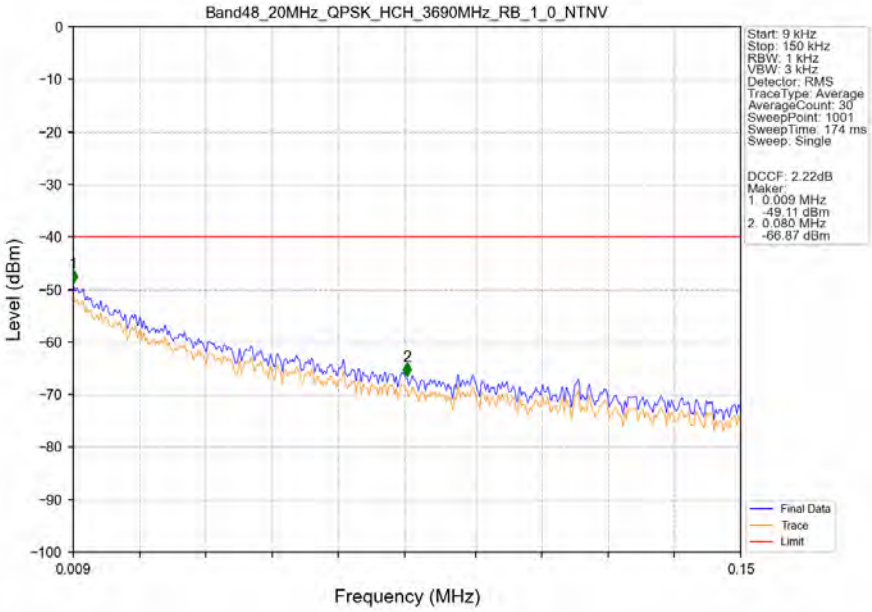
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.150	-48.37	-40	Pass
3530	3595	1	CHP	2	3594.950	-46.02	-25	Pass
3595	3614	1	CHP	3	3612.650	-28.42	-13	Pass
3614	3615	0.193	CHP	4	3614.200	-34.05	-13	Pass
3615	3635	0.193	CHP	/	/	/	/	/
3635	3636	0.193	CHP	5	3635.050	-31.75	-13	Pass
3636	3655	1	CHP	6	3637.100	-28.63	-13	Pass
3655	3720	1	CHP	7	3655.050	-45.92	-25	Pass
3720	3730	1	CHP	8	3725.650	-50.00	-40	Pass

Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV

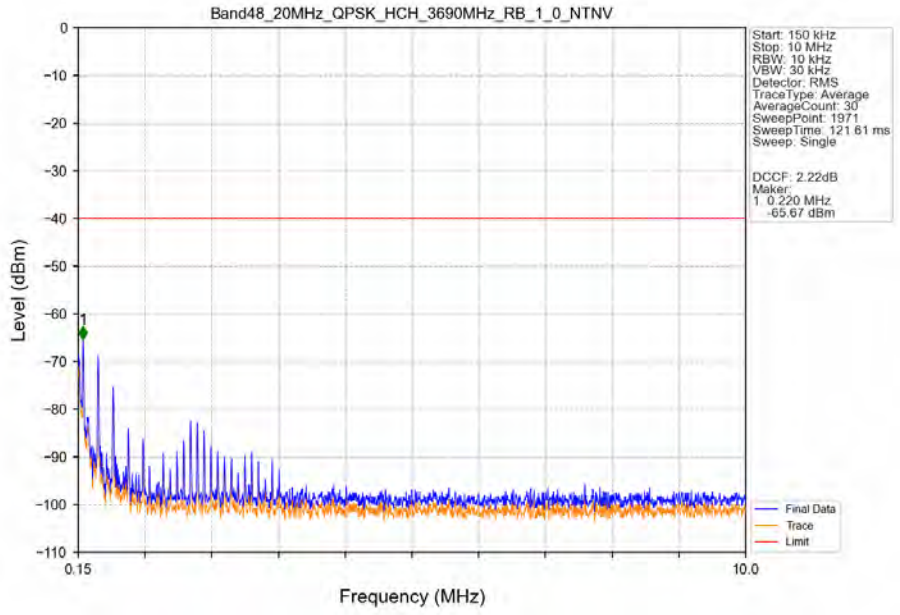


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.040	-48.30	-40	Pass
3530	3660	1	CHP	2	3536.545	-48.56	-25	Pass
3660	3679	1	CHP	3	3672.250	-44.41	-13	Pass
3679	3680	0.03	/	4	3679.990	-43.37	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.720	-62.68	-13	Pass
3701	3710	1	CHP	6	3707.695	-44.66	-13	Pass
3710	3720	1	CHP	7	3716.755	-50.24	-25	Pass
3720	3730	1	CHP	8	3728.170	-50.64	-40	Pass

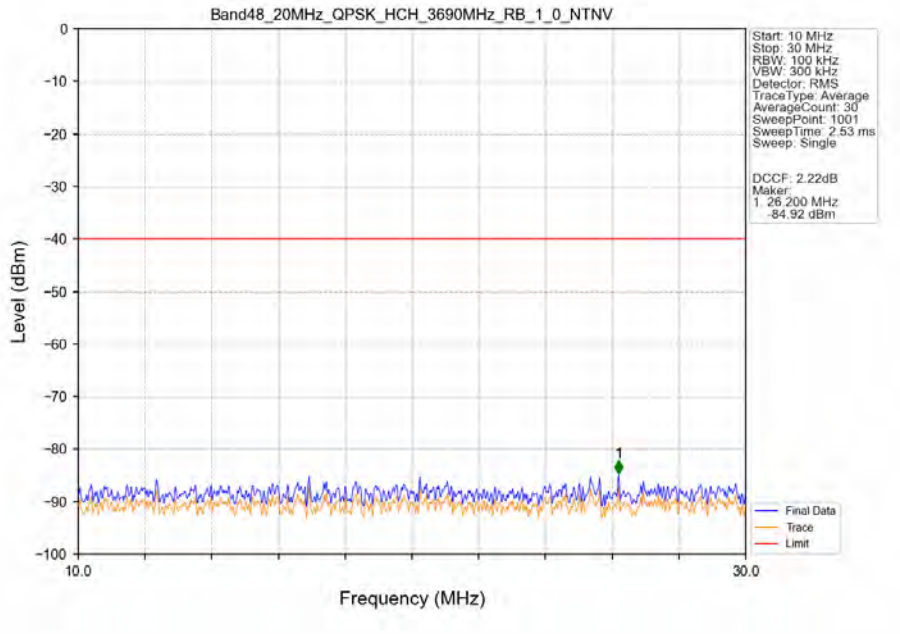
Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV



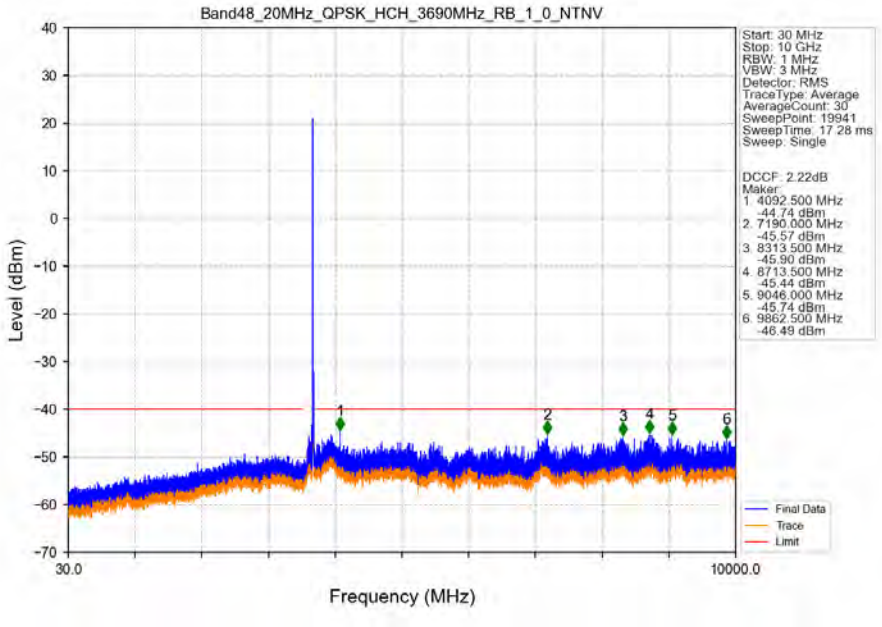
Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV



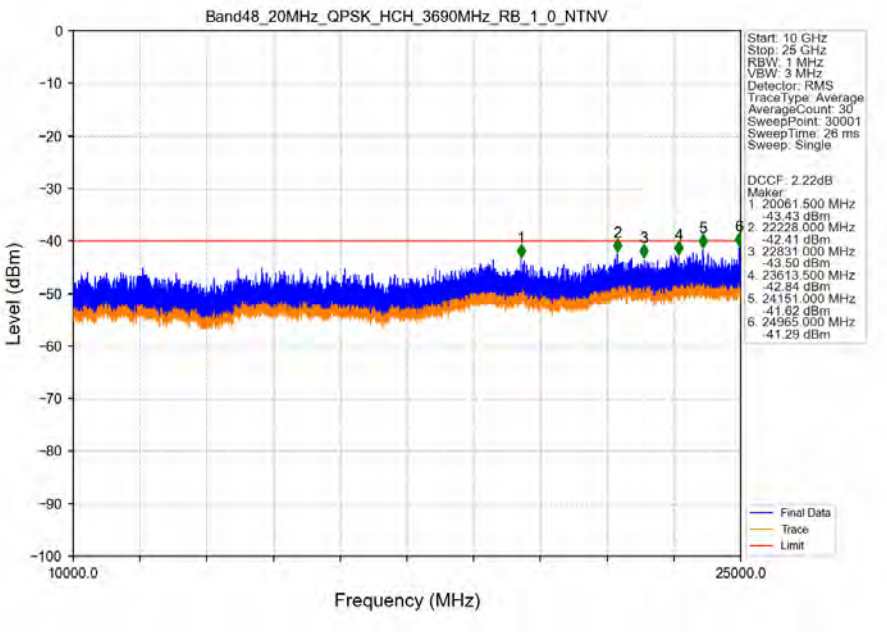
Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV



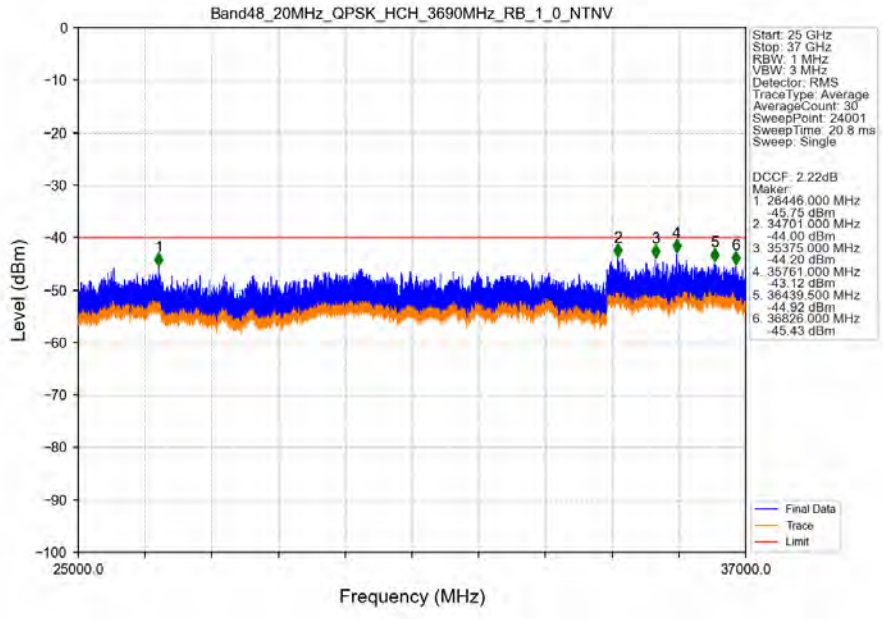
Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV



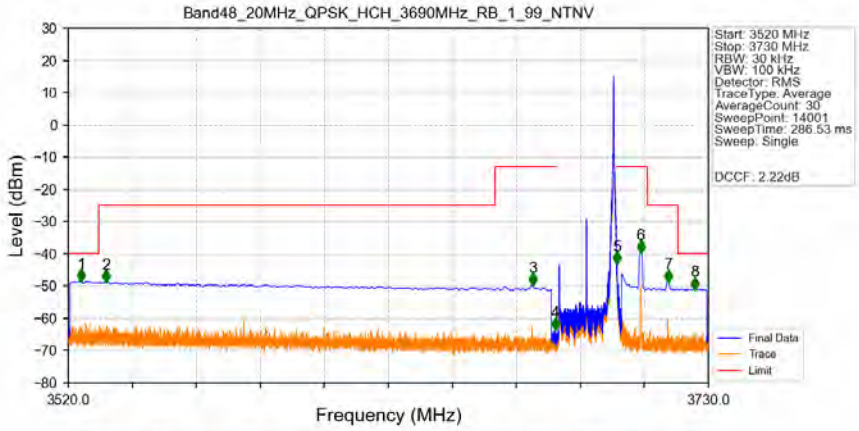
Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV



Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV

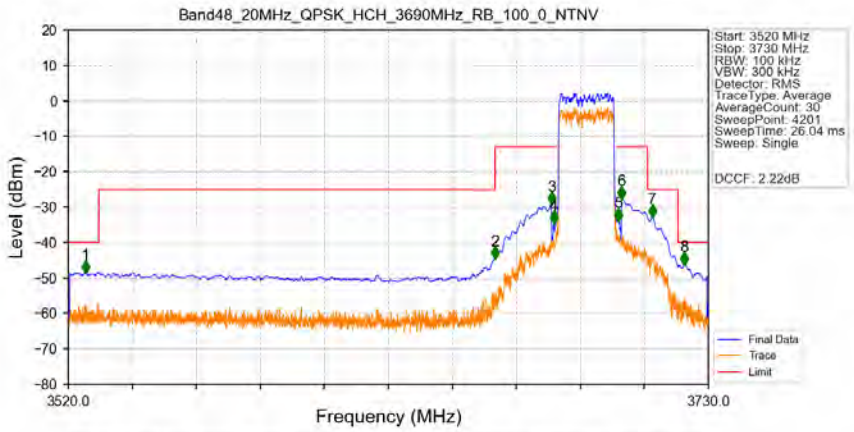


Band48_20MHz_QPSK_HCH_3690MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.290	-48.46	-40	Pass
3530	3660	1	CHP	2	3532.405	-48.60	-25	Pass
3660	3679	1	CHP	3	3672.340	-49.56	-13	Pass
3679	3680	0.03	/	4	3679.840	-63.52	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-43.00	-13	Pass
3701	3710	1	CHP	6	3707.785	-39.45	-13	Pass
3710	3720	1	CHP	7	3716.965	-48.52	-25	Pass
3720	3730	1	CHP	8	3725.590	-50.86	-40	Pass

Band48_20MHz_QPSK_HCH_3690MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.600	-48.39	-40	Pass
3530	3660	1	CHP	2	3659.950	-44.45	-25	Pass
3660	3679	1	CHP	3	3678.500	-29.05	-13	Pass
3679	3680	0.194	CHP	4	3679.250	-34.44	-13	Pass
3680	3700	0.194	CHP	/	/	/	/	/
3700	3701	0.194	CHP	5	3700.500	-33.62	-13	Pass
3701	3710	1	CHP	6	3701.500	-27.47	-13	Pass
3710	3720	1	CHP	7	3711.650	-32.57	-25	Pass
3720	3730	1	CHP	8	3722.150	-46.05	-40	Pass

6. Adjacent Channel Leakage Ratio

6.1 Test Result

6.1.1 B48_5MHz

Band: 48 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Adjacent Channel Leakage Ratio		Verdict
		Size	Offset	Result	Limit	
QPSK	3552.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	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
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	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

5.1.2 B48_10MHz

Band: 48 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Adjacent Channel Leakage Ratio		Verdict
		Size	Offset	Result	Limit	
QPSK	3555	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	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
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	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

5.1.3 B48_15MHz

Band: 48 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Adjacent Channel Leakage Ratio		Verdict
		Size	Offset	Result	Limit	
QPSK	3557.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	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
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	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

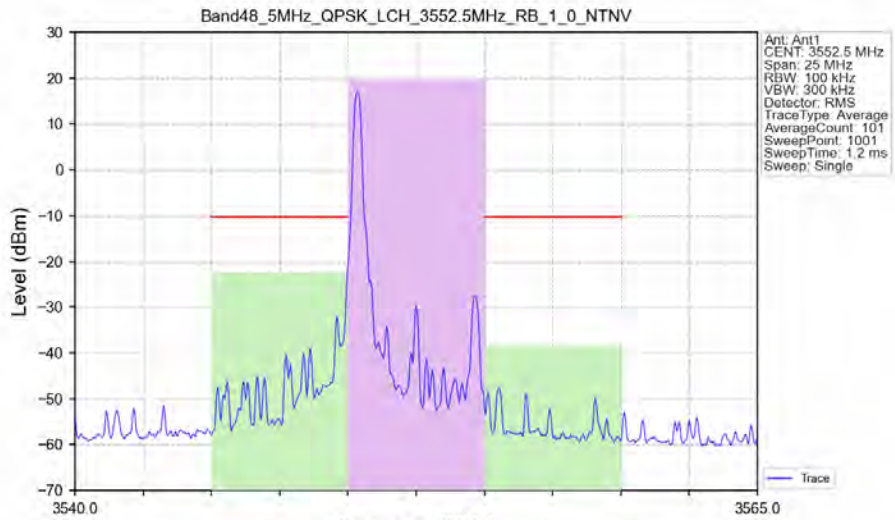
5.1.4 B48_20MHz

Band: 48 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Adjacent Channel Leakage Ratio		Verdict
		Size	Offset	Result	Limit	
QPSK	3560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	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
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	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

5.2 Test Graph

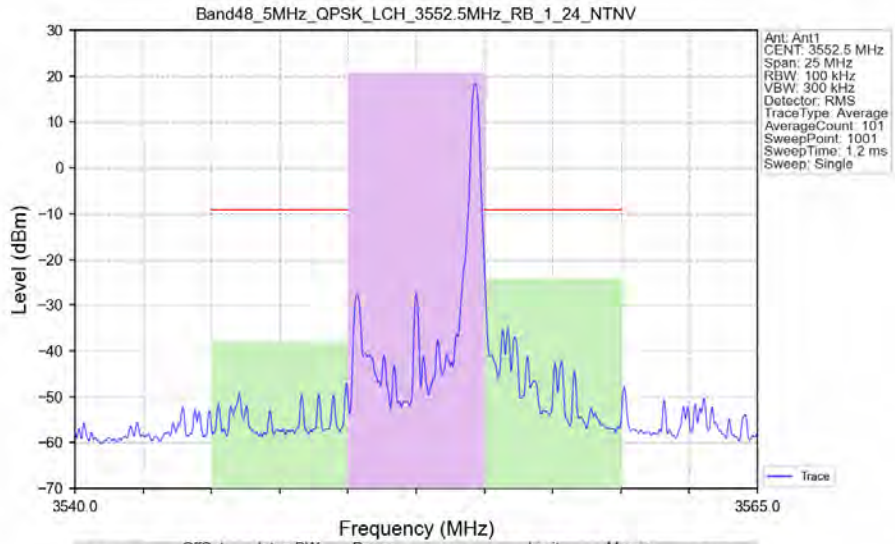
5.2.1 B48_5MHz

Band48_5MHz_QPSK_LCH_3552.5MHz_RB_1_0_NTNV



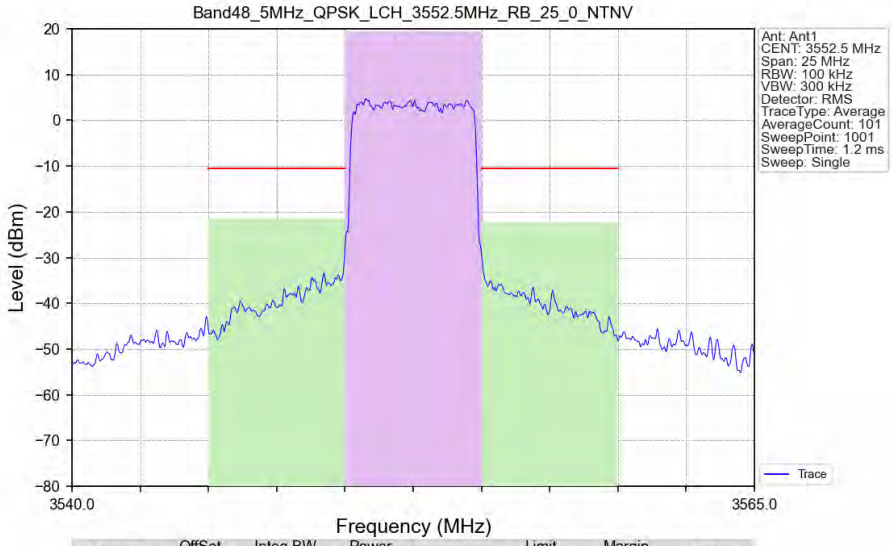
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	19.57	/	/	/	/
Adjacent	-5	5.00	-22.34	-41.91	-30	11.91	Pass
Adjacent	5	5.00	-38.47	-58.04	-30	28.04	Pass

Band48_5MHz_QPSK_LCH_3552.5MHz_RB_1_24_NTNV



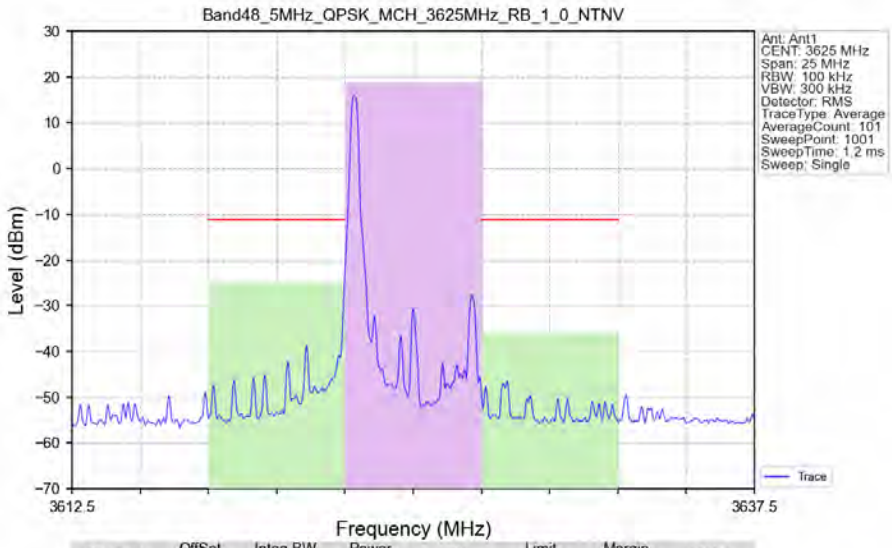
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	20.81	/	/	/	/
Adjacent	-5	5.00	-37.86	-58.67	-30	28.67	Pass
Adjacent	5	5.00	-24.31	-45.12	-30	15.12	Pass

Band48_5MHz_QPSK_LCH_3552.5MHz_RB_25_0_NTNV



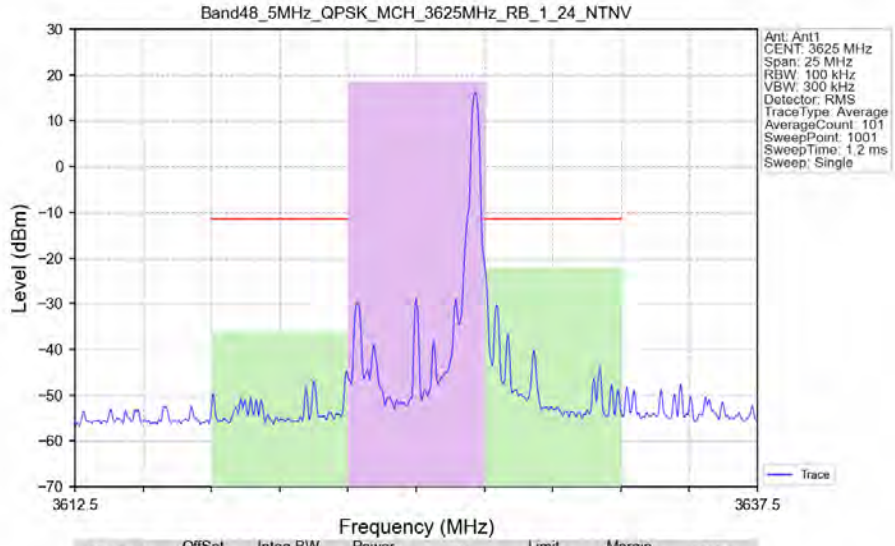
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	19.51	/	/	/	/
Adjacent	-5	5.00	-21.38	-40.89	-30	10.89	Pass
Adjacent	5	5.00	-22.38	-41.89	-30	11.89	Pass

Band48_5MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



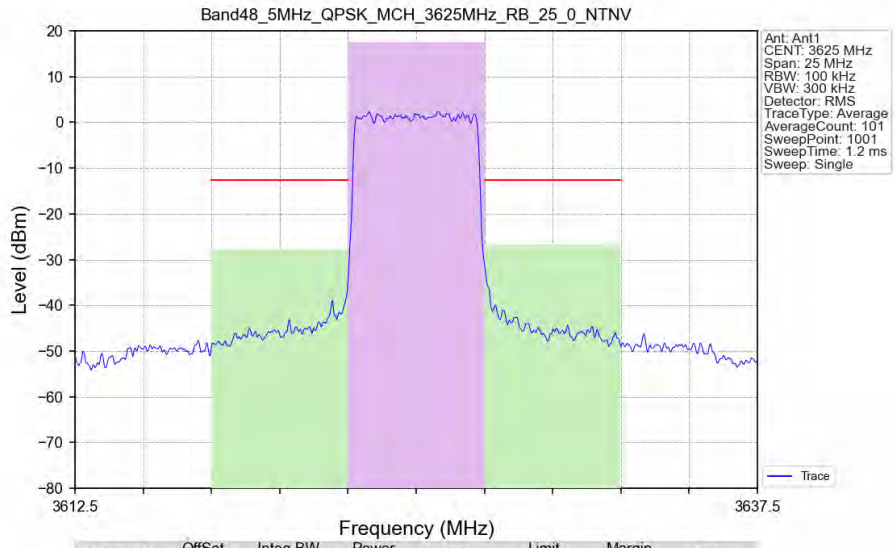
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	18.76	/	/	/	/
Adjacent	-5	5.00	-25.06	-43.82	-30	13.82	Pass
Adjacent	5	5.00	-35.96	-54.72	-30	24.72	Pass

Band48_5MHz_QPSK_MCH_3625MHz_RB_1_24_NTNV



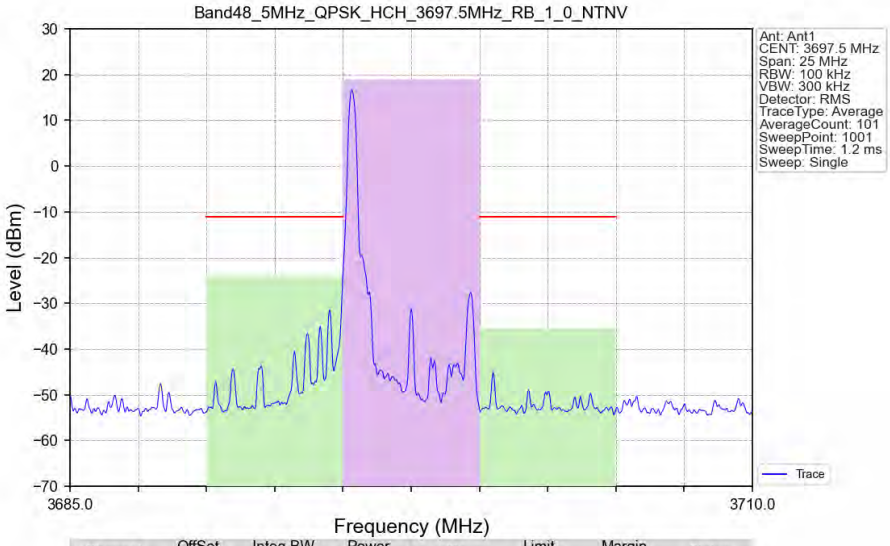
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	18.54	/	/	/	/
Adjacent	-5	5.00	-36.12	-54.66	-30	24.66	Pass
Adjacent	5	5.00	-22.04	-40.58	-30	10.58	Pass

Band48_5MHz_QPSK_MCH_3625MHz_RB_25_0_NTNV



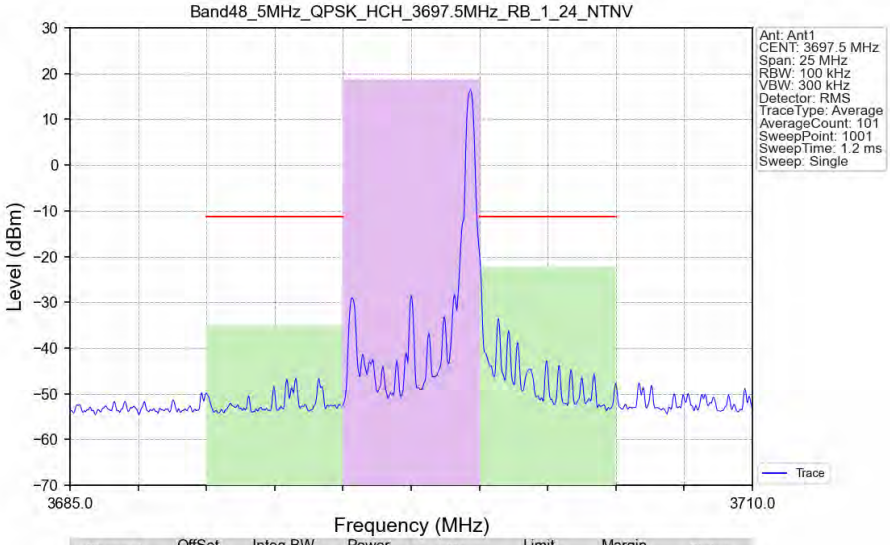
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	17.45	/	/	/	/
Adjacent	-5	5.00	-27.83	-45.28	-30	15.28	Pass
Adjacent	5	5.00	-26.69	-44.14	-30	14.14	Pass

Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_0_NTNV



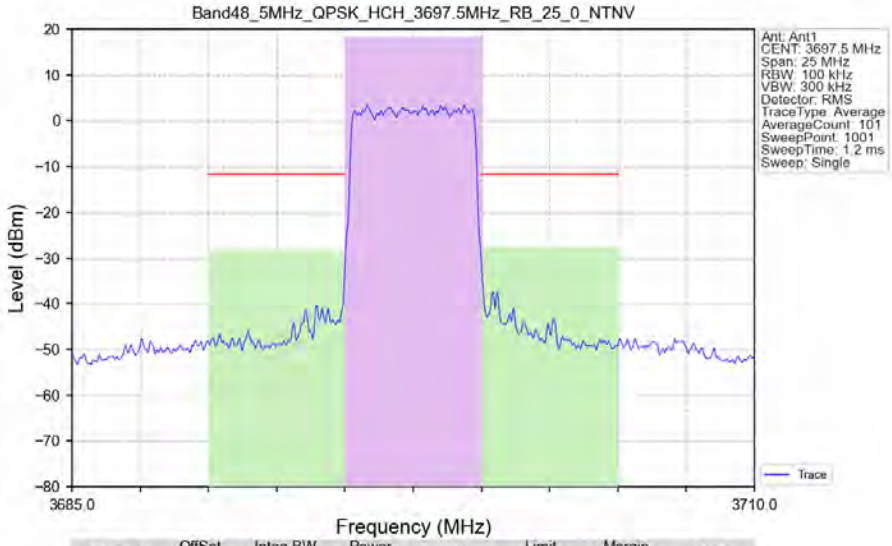
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	18.82	/	/	/	/
Adjacent	-5	5.00	-24.02	-42.84	-30	12.84	Pass
Adjacent	5	5.00	-35.39	-54.21	-30	24.21	Pass

Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_24_NTNV



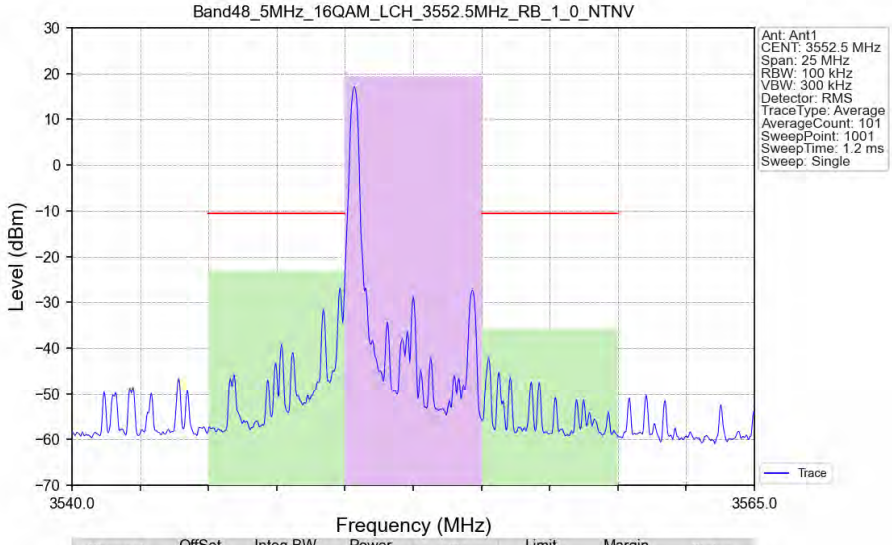
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	18.79	/	/	/	/
Adjacent	-5	5.00	-35.07	-53.86	-30	23.86	Pass
Adjacent	5	5.00	-22.16	-40.95	-30	10.95	Pass

Band48_5MHz_QPSK_HCH_3697.5MHz_RB_25_0_NTNV



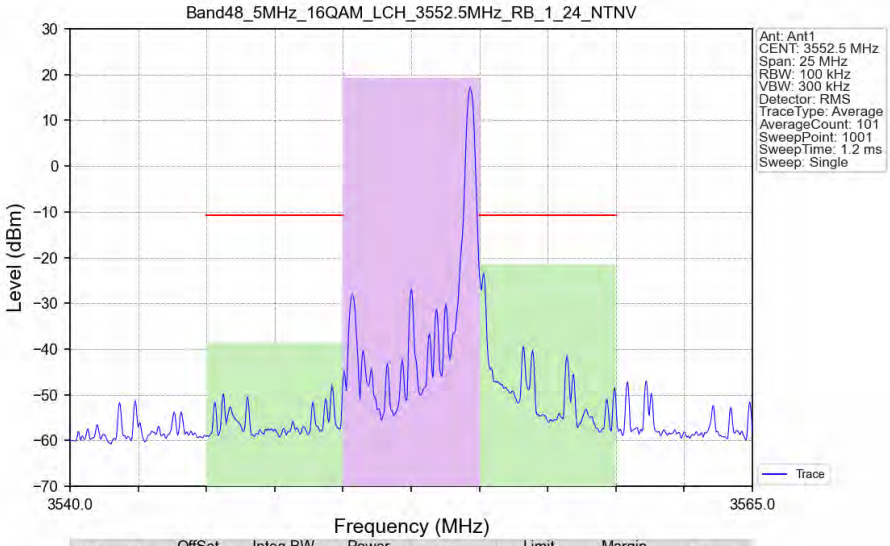
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	18.31	/	/	/	/
Adjacent	-5	5.00	-28.41	-46.72	-30	16.72	Pass
Adjacent	5	5.00	-27.65	-45.96	-30	15.96	Pass

Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_0_NTNV



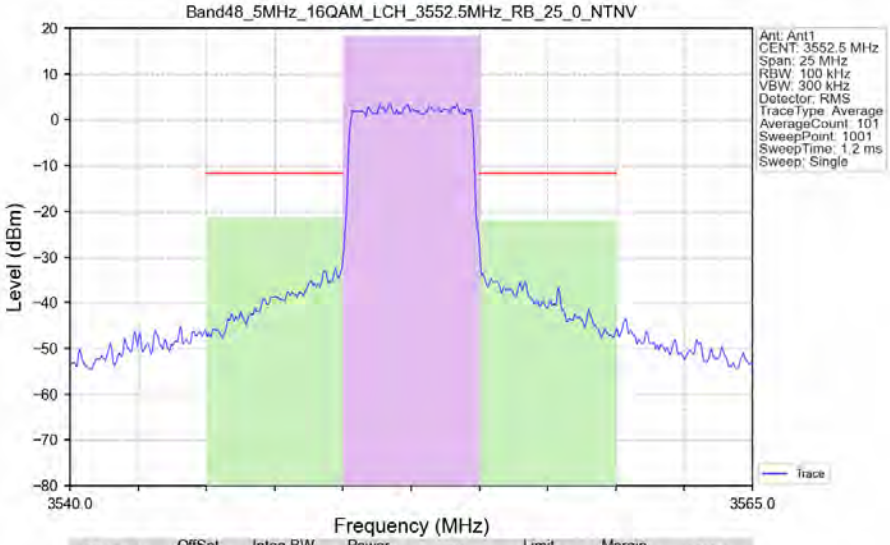
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	19.39	/	/	/	/
Adjacent	-5	5.00	-23.10	-42.49	-30	12.49	Pass
Adjacent	5	5.00	-35.87	-55.26	-30	25.26	Pass

Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_24_NTNV



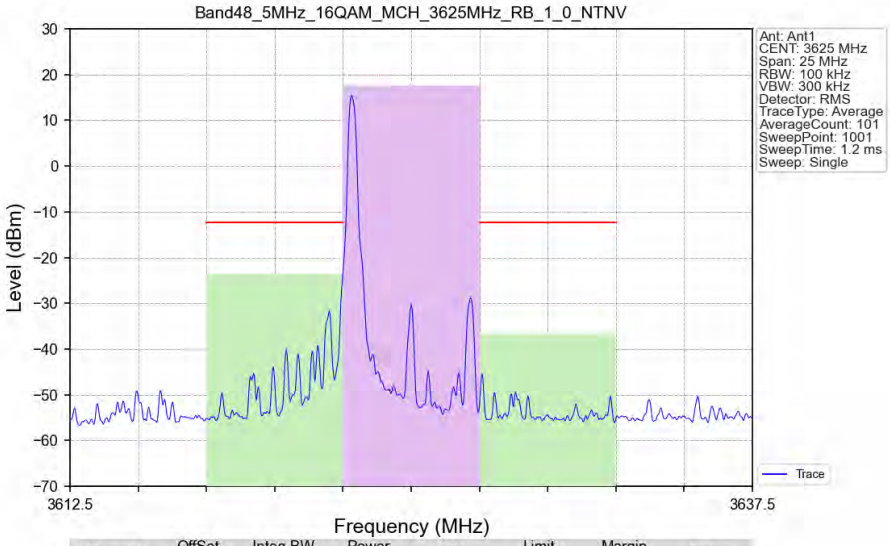
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	19.29	/	/	/	/
Adjacent	-5	5.00	-38.54	-57.83	-30	27.83	Pass
Adjacent	5	5.00	-21.42	-40.71	-30	10.71	Pass

Band48_5MHz_16QAM_LCH_3552.5MHz_RB_25_0_NTNV



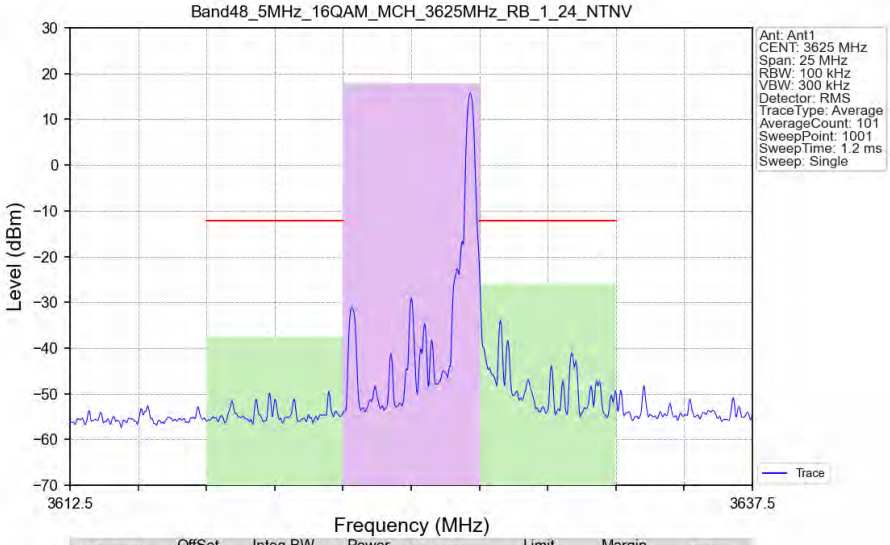
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	18.31	/	/	/	/
Adjacent	-5	5.00	-21.40	-39.71	-30	9.71	Pass
Adjacent	5	5.00	-22.00	-40.31	-30	10.31	Pass

Band48_5MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



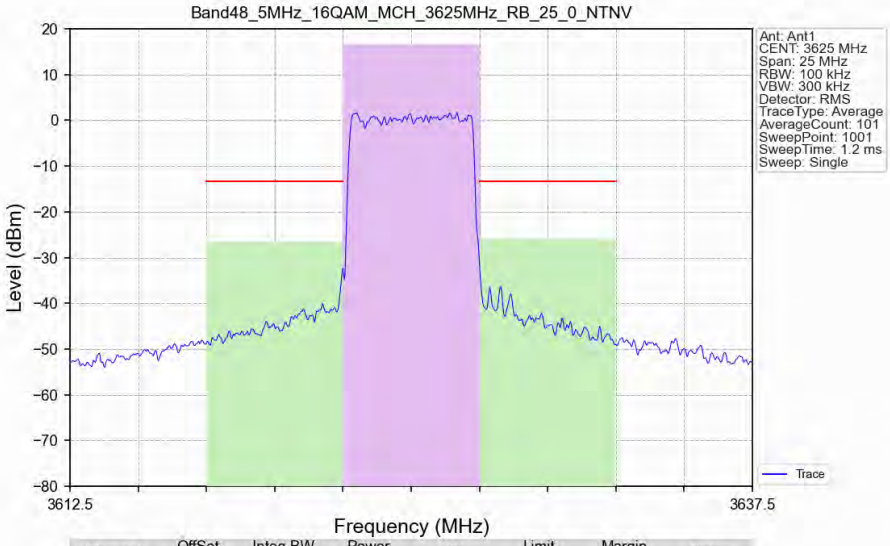
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	17.71	/	/	/	/
Adjacent	-5	5.00	-23.59	-41.30	-30	11.30	Pass
Adjacent	5	5.00	-36.68	-54.39	-30	24.39	Pass

Band48_5MHz_16QAM_MCH_3625MHz_RB_1_24_NTNV



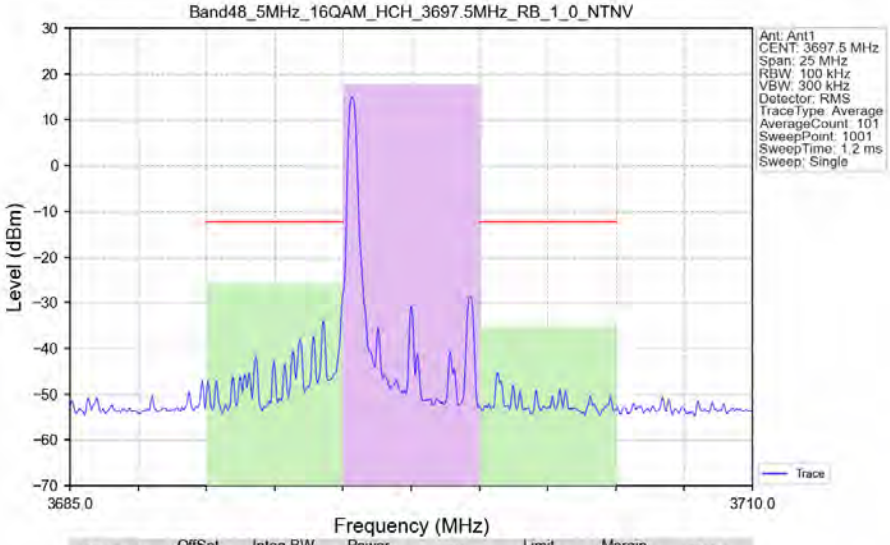
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	17.90	/	/	/	/
Adjacent	-5	5.00	-37.63	-55.53	-30	25.53	Pass
Adjacent	5	5.00	-25.90	-43.80	-30	13.80	Pass

Band48_5MHz_16QAM_MCH_3625MHz_RB_25_0_NTNV



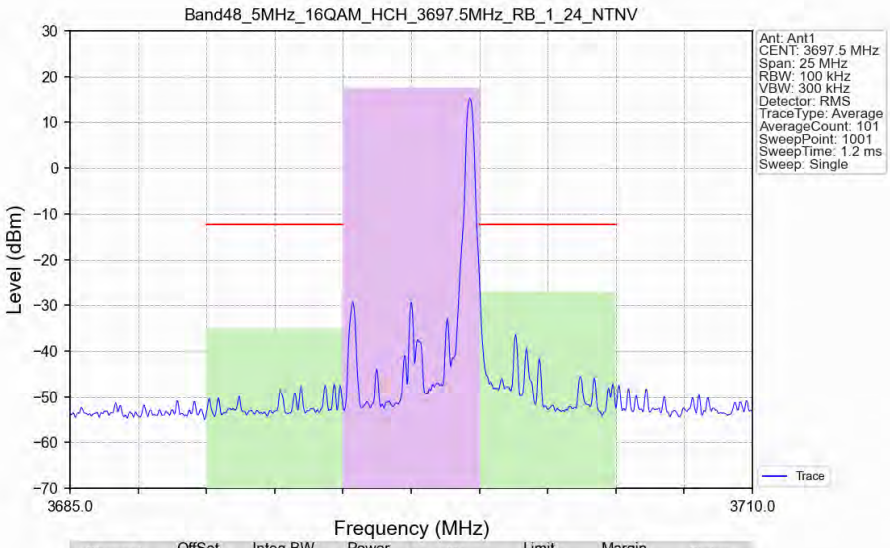
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	16.64	/	/	/	/
Adjacent	-5	5.00	-26.59	-43.23	-30	13.23	Pass
Adjacent	5	5.00	-25.91	-42.55	-30	12.55	Pass

Band48_5MHz_16QAM_HCH_3697.5MHz_RB_1_0_NTNV



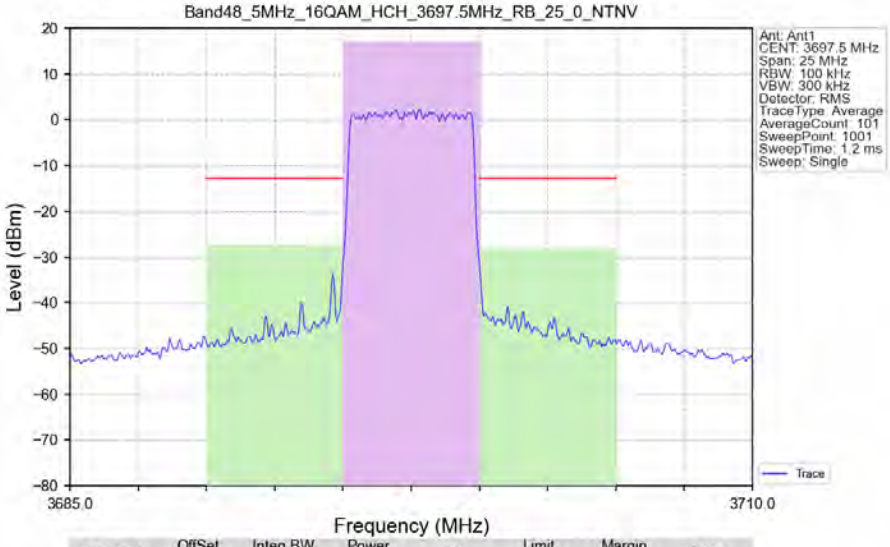
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	17.63	/	/	/	/
Adjacent	-5	5.00	-25.91	-43.54	-30	13.54	Pass
Adjacent	5	5.00	-35.04	-52.67	-30	22.67	Pass

Band48_5MHz_16QAM_HCH_3697.5MHz_RB_1_24_NTNV



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	17.61	/	/	/	/
Adjacent	-5	5.00	-35.13	-52.74	-30	22.74	Pass
Adjacent	5	5.00	-27.04	-44.65	-30	14.65	Pass

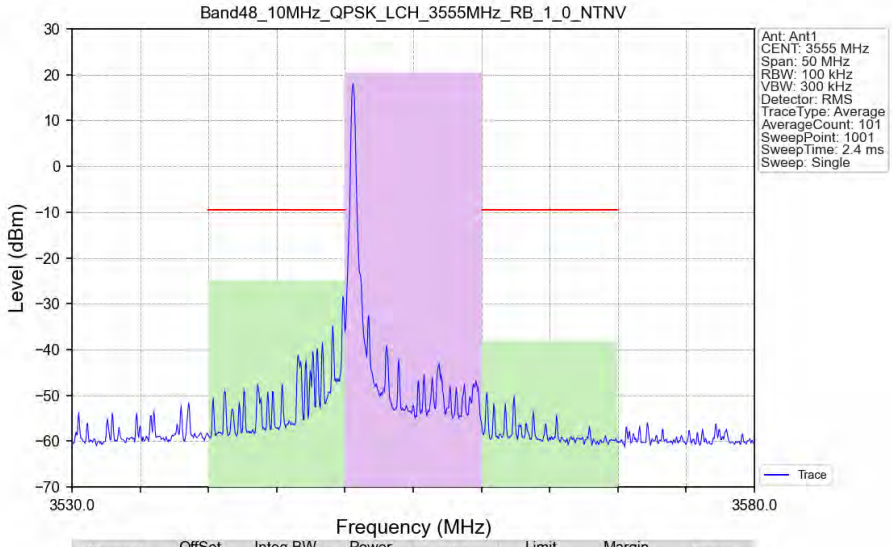
Band48_5MHz_16QAM_HCH_3697.5MHz_RB_25_0_NTNV



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	5.00	17.24	/	/	/	/
Adjacent	-5	5.00	-27.22	-44.46	-30	14.46	Pass
Adjacent	5	5.00	-28.09	-45.33	-30	15.33	Pass

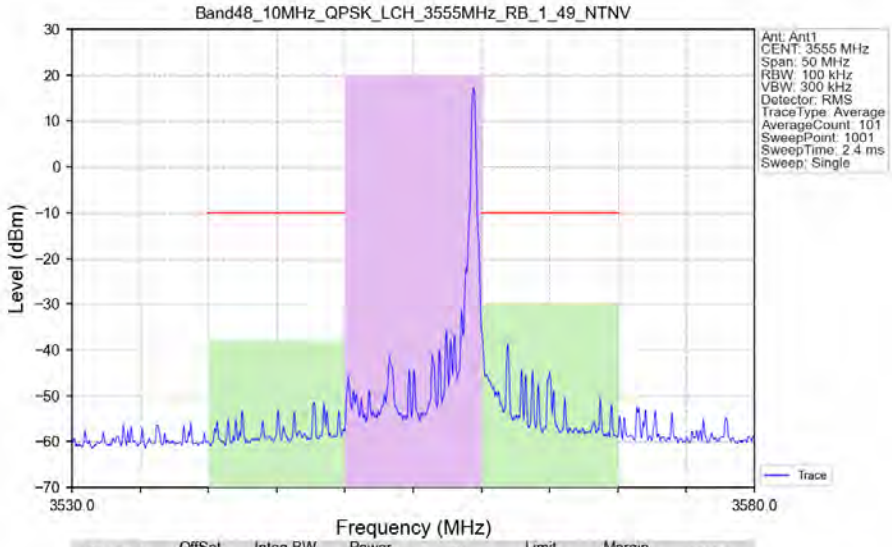
6.2.2 B48_10MHz

Band48_10MHz_QPSK_LCH_3555MHz_RB_1_0_NTNV



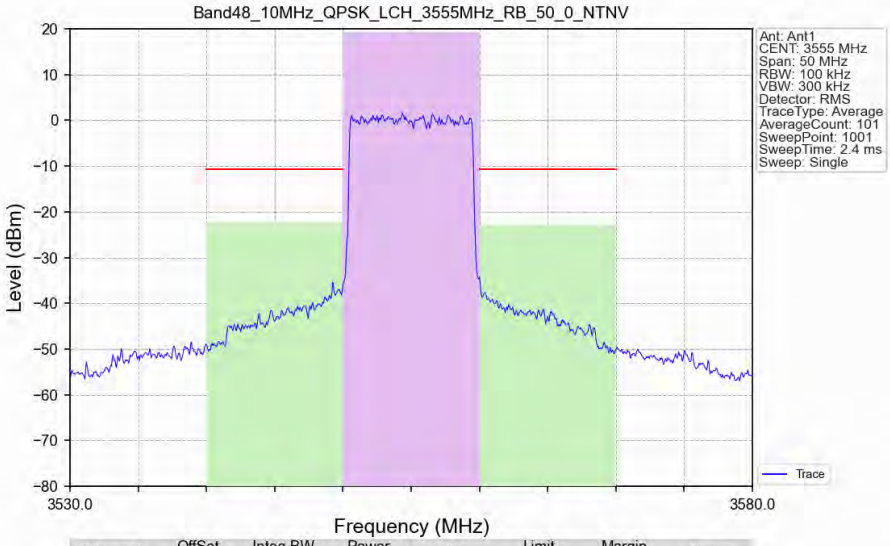
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	20.52	/	/	/	/
Adjacent	-10	10.00	-24.77	-45.29	-30	15.29	Pass
Adjacent	10	10.00	-38.11	-58.63	-30	28.63	Pass

Band48_10MHz_QPSK_LCH_3555MHz_RB_1_49_NTNV



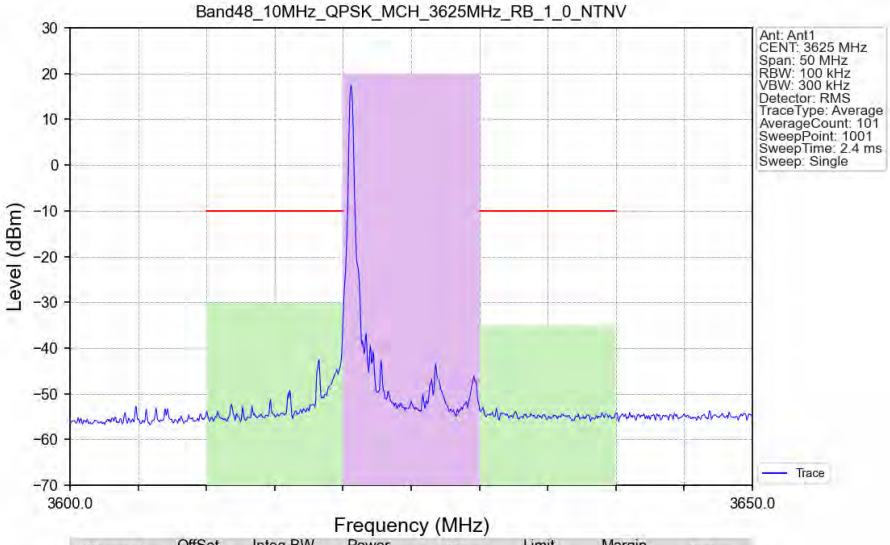
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	20.03	/	/	/	/
Adjacent	-10	10.00	-37.95	-57.98	-30	27.98	Pass
Adjacent	10	10.00	-29.69	-49.72	-30	19.72	Pass

Band48_10MHz_QPSK_LCH_3555MHz_RB_50_0_NTNV



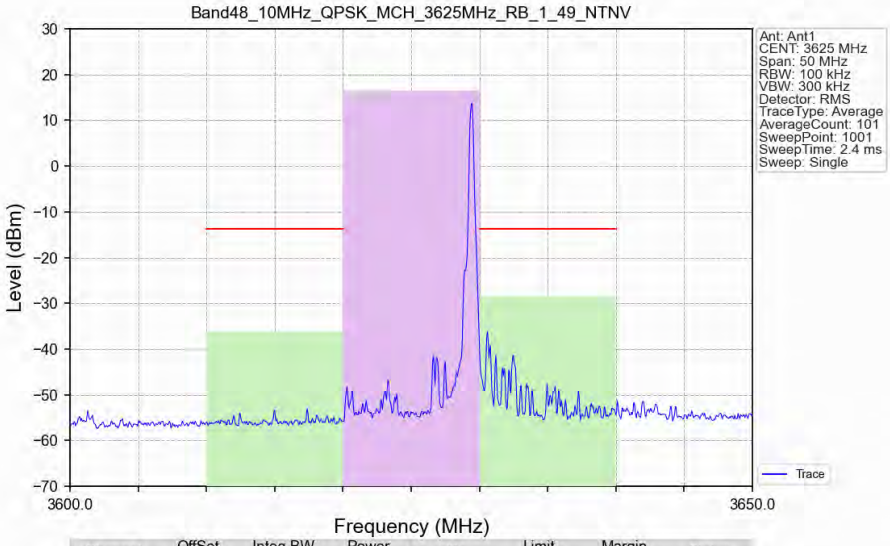
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	19.30	/	/	/	/
Adjacent	-10	10.00	-22.24	-41.54	-30	11.54	Pass
Adjacent	10	10.00	-22.81	-42.11	-30	12.11	Pass

Band48_10MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



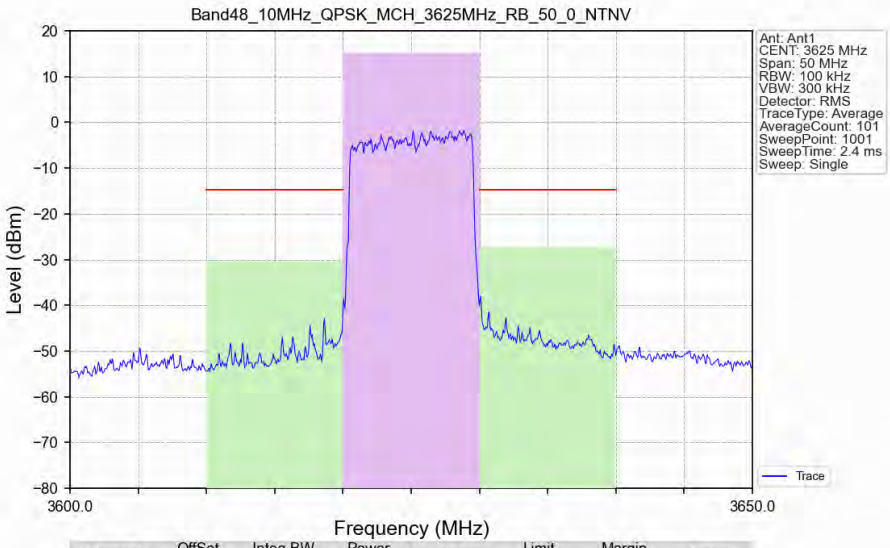
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	19.89	/	/	/	/
Adjacent	-10	10.00	-30.22	-50.11	-30	20.11	Pass
Adjacent	10	10.00	-35.13	-55.02	-30	25.02	Pass

Band48_10MHz_QPSK_MCH_3625MHz_RB_1_49_NTNV



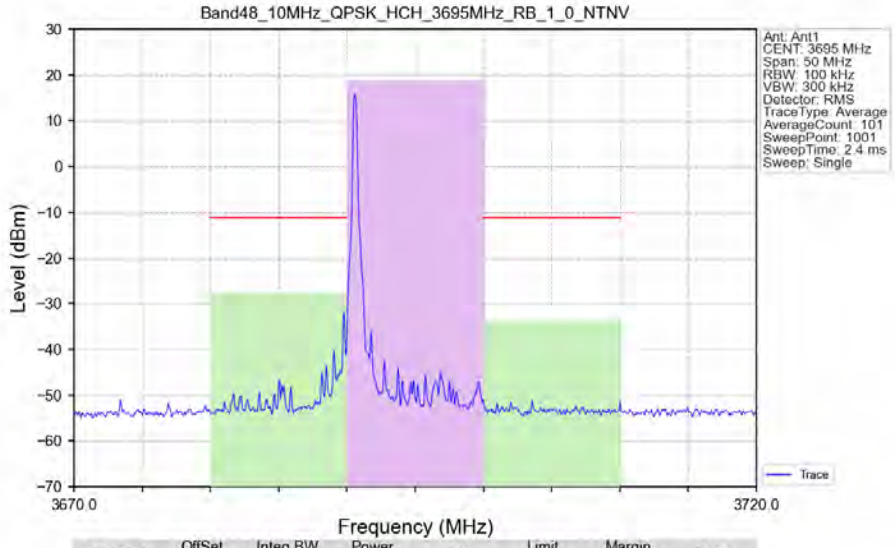
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	16.34	/	/	/	/
Adjacent	-10	10.00	-36.12	-52.46	-30	22.46	Pass
Adjacent	10	10.00	-28.50	-44.84	-30	14.84	Pass

Band48_10MHz_QPSK_MCH_3625MHz_RB_50_0_NTNV



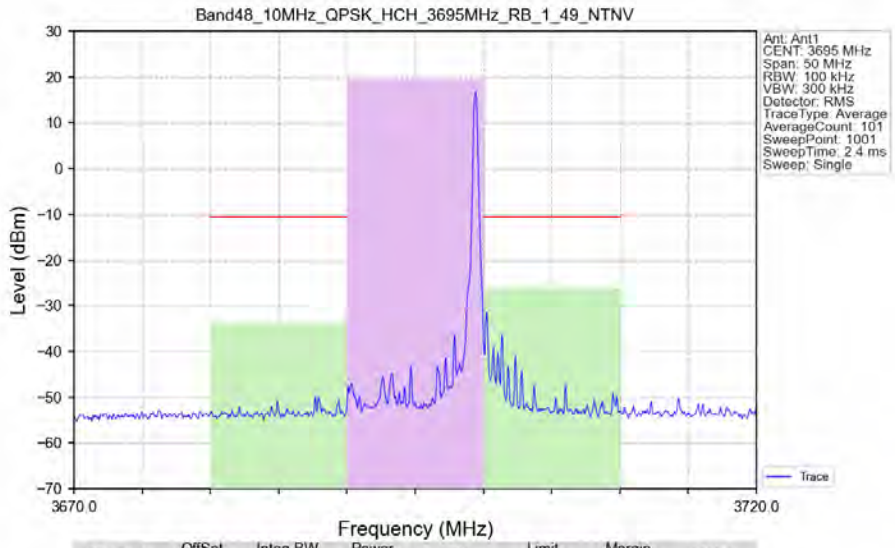
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	15.31	/	/	/	/
Adjacent	-10	10.00	-30.39	-45.70	-30	15.70	Pass
Adjacent	10	10.00	-27.25	-42.56	-30	12.56	Pass

Band48_10MHz_QPSK_HCH_3695MHz_RB_1_0_NTNV



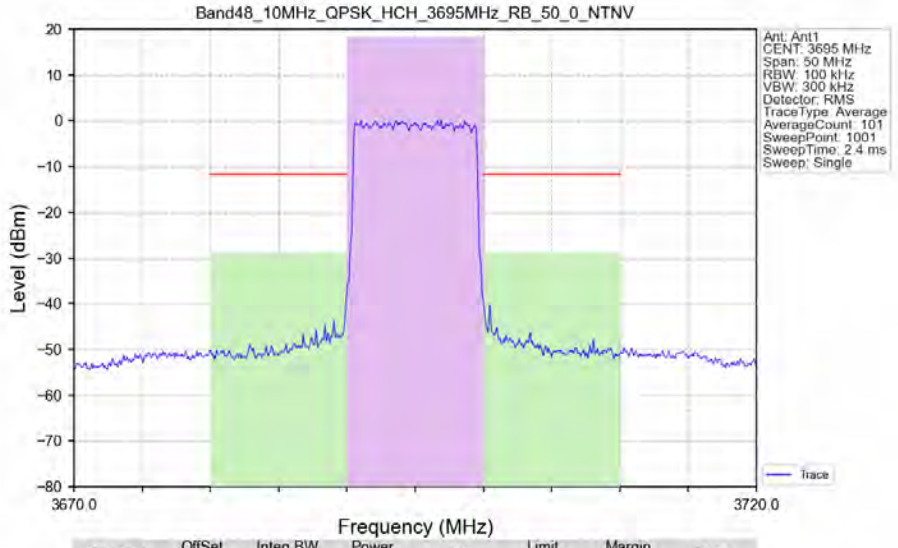
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	18.74	/	/	/	/
Adjacent	-10	10.00	-27.42	-46.16	-30	16.16	Pass
Adjacent	10	10.00	-33.63	-52.37	-30	22.37	Pass

Band48_10MHz_QPSK_HCH_3695MHz_RB_1_49_NTNV



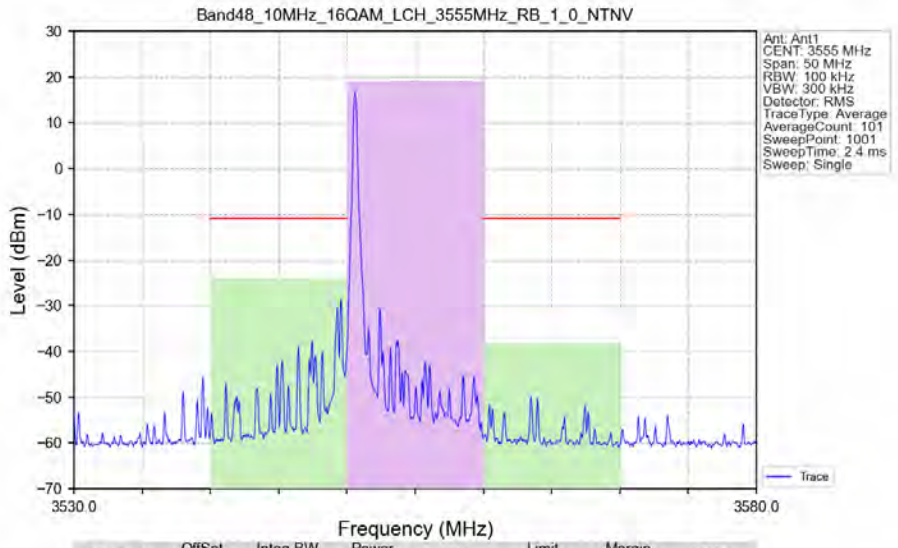
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	19.48	/	/	/	/
Adjacent	-10	10.00	-33.67	-53.15	-30	23.15	Pass
Adjacent	10	10.00	-26.04	-45.52	-30	15.52	Pass

Band48_10MHz_QPSK_HCH_3695MHz_RB_50_0_NTNV



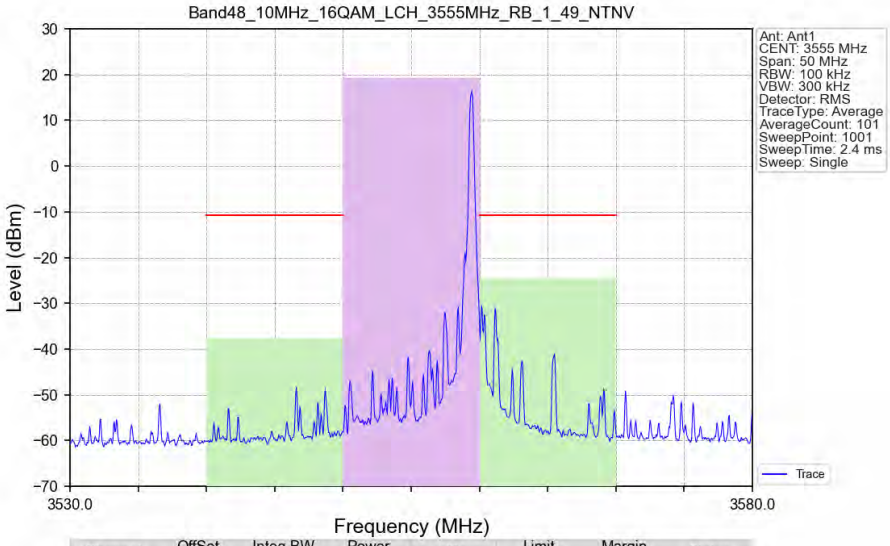
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	18.26	/	/	/	/
Adjacent	-10	10.00	-28.93	-47.19	-30	17.19	Pass
Adjacent	10	10.00	-28.85	-47.11	-30	17.11	Pass

Band48_10MHz_16QAM_LCH_3555MHz_RB_1_0_NTNV



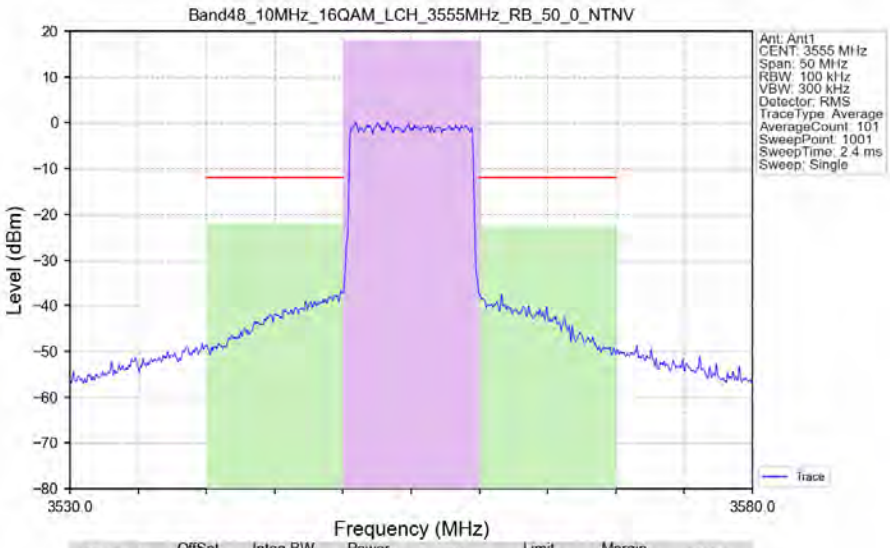
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	19.16	/	/	/	/
Adjacent	-10	10.00	-23.94	-43.10	-30	13.10	Pass
Adjacent	10	10.00	-38.03	-57.19	-30	27.19	Pass

Band48_10MHz_16QAM_LCH_3555MHz_RB_1_49_NTNV



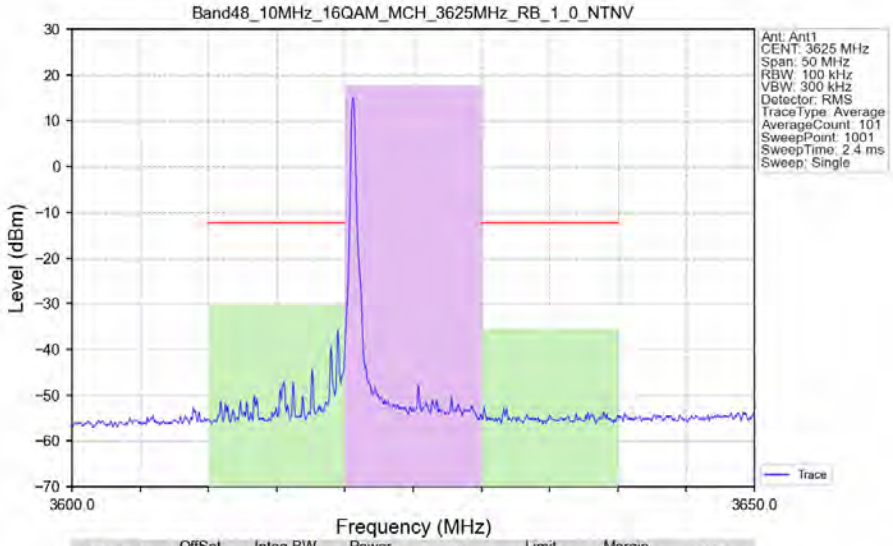
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	19.28	/	/	/	/
Adjacent	-10	10.00	-37.76	-57.04	-30	27.04	Pass
Adjacent	10	10.00	-24.45	-43.73	-30	13.73	Pass

Band48_10MHz_16QAM_LCH_3555MHz_RB_50_0_NTNV



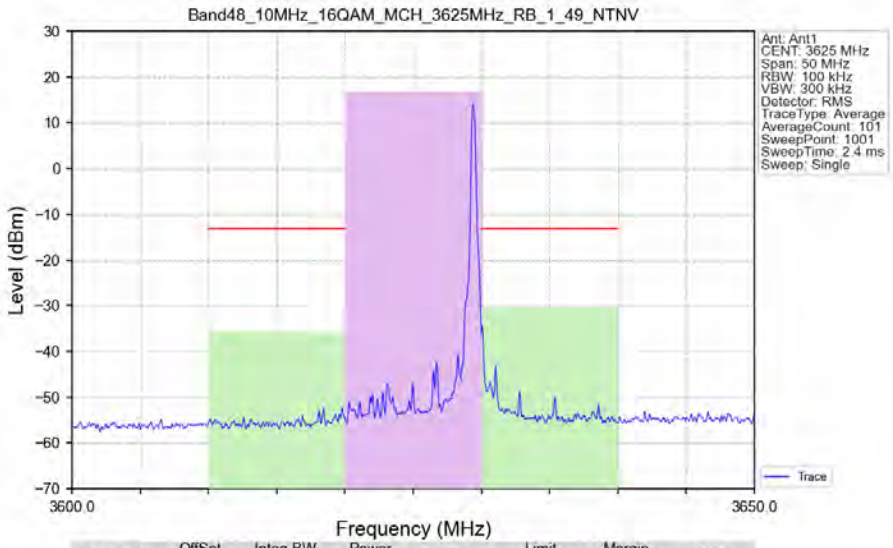
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	18.12	/	/	/	/
Adjacent	-10	10.00	-22.04	-40.16	-30	10.16	Pass
Adjacent	10	10.00	-22.72	-40.84	-30	10.84	Pass

Band48_10MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



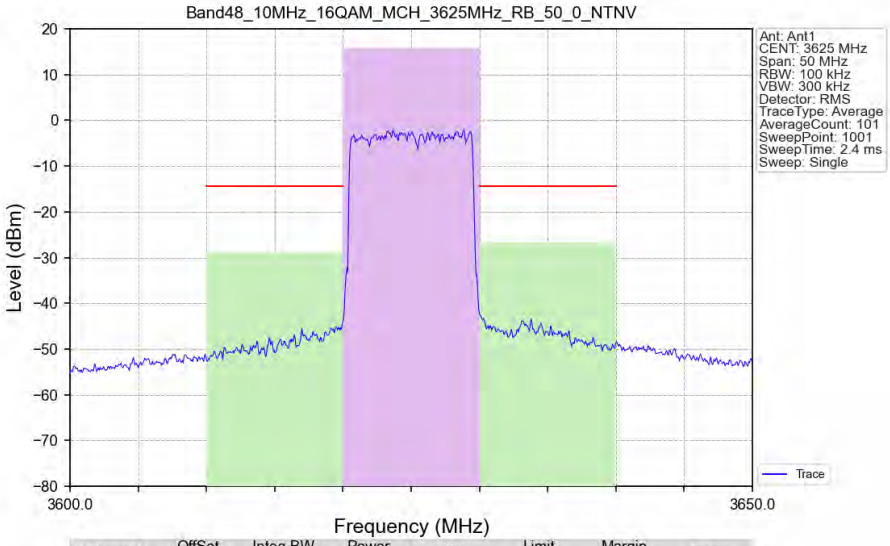
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	17.67	/	/	/	/
Adjacent	-10	10.00	-29.72	-47.39	-30	17.39	Pass
Adjacent	10	10.00	-35.37	-53.04	-30	23.04	Pass

Band48_10MHz_16QAM_MCH_3625MHz_RB_1_49_NTNV



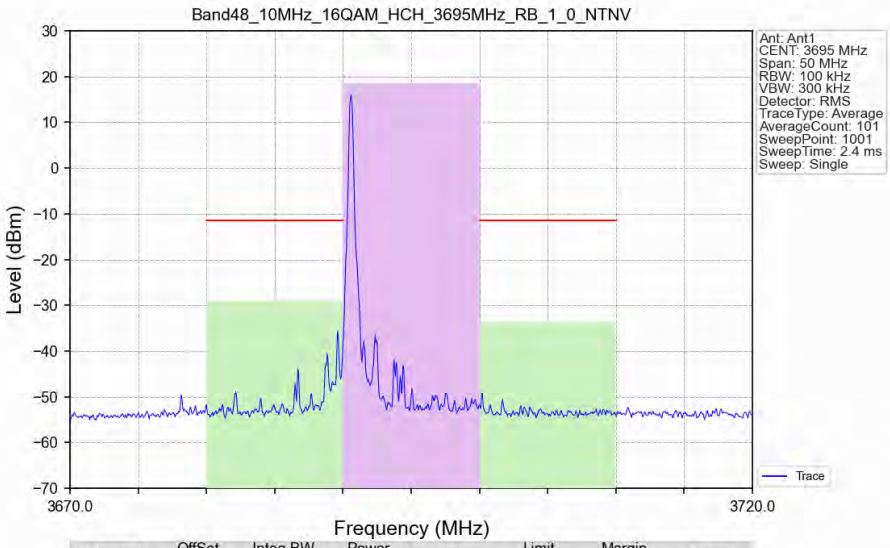
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	16.74	/	/	/	/
Adjacent	-10	10.00	-35.78	-52.52	-30	22.52	Pass
Adjacent	10	10.00	-30.32	-47.06	-30	17.06	Pass

Band48_10MHz_16QAM_MCH_3625MHz_RB_50_0_NTNV



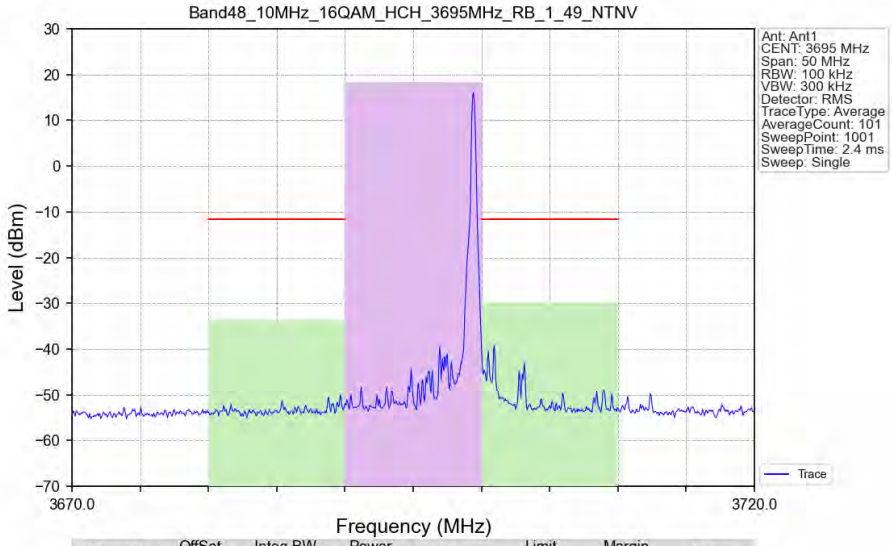
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	15.68	/	/	/	/
Adjacent	-10	10.00	-28.80	-44.48	-30	14.48	Pass
Adjacent	10	10.00	-26.77	-42.45	-30	12.45	Pass

Band48_10MHz_16QAM_HCH_3695MHz_RB_1_0_NTNV



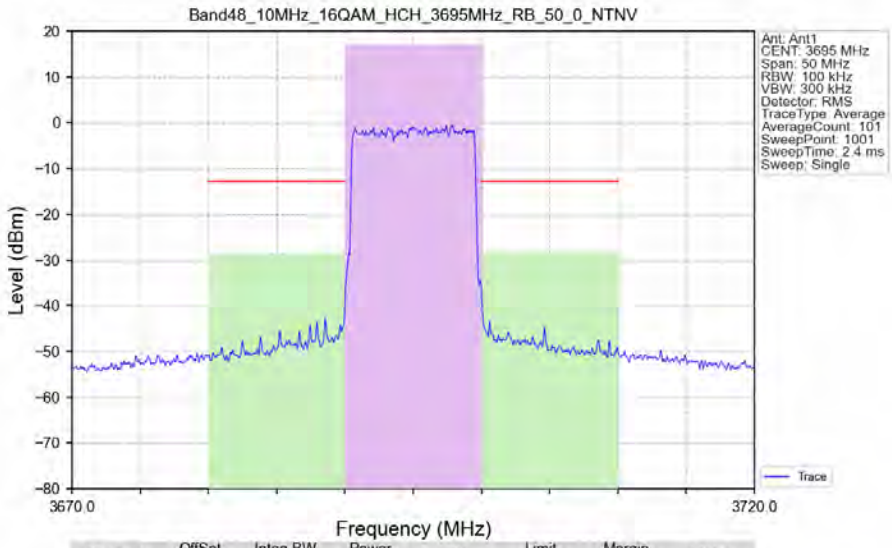
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	18.51	/	/	/	/
Adjacent	-10	10.00	-29.14	-47.65	-30	17.65	Pass
Adjacent	10	10.00	-33.63	-52.14	-30	22.14	Pass

Band48_10MHz_16QAM_HCH_3695MHz_RB_1_49_NTNV



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	18.44	/	/	/	/
Adjacent	-10	10.00	-33.70	-52.14	-30	22.14	Pass
Adjacent	10	10.00	-29.78	-48.22	-30	18.22	Pass

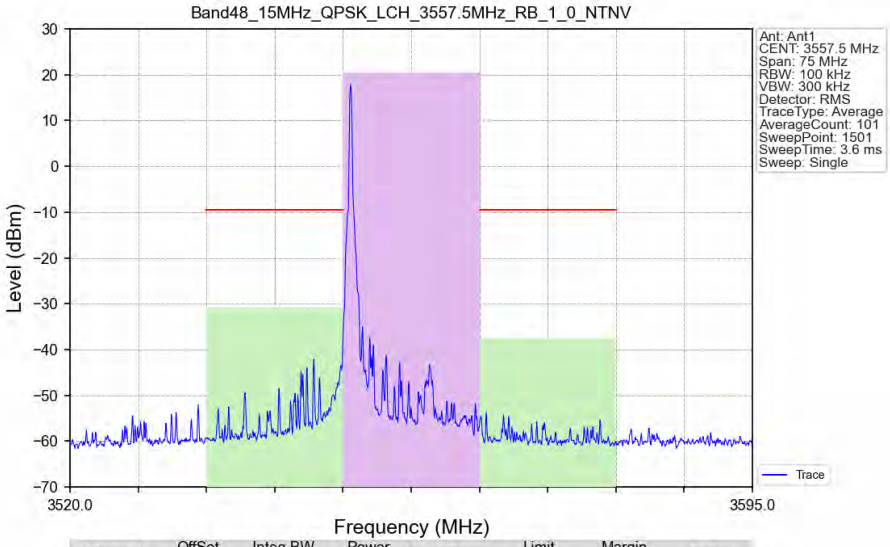
Band48_10MHz_16QAM_HCH_3695MHz_RB_50_0_NTNV



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	17.25	/	/	/	/
Adjacent	-10	10.00	-28.55	-45.80	-30	15.80	Pass
Adjacent	10	10.00	-28.30	-45.55	-30	15.55	Pass

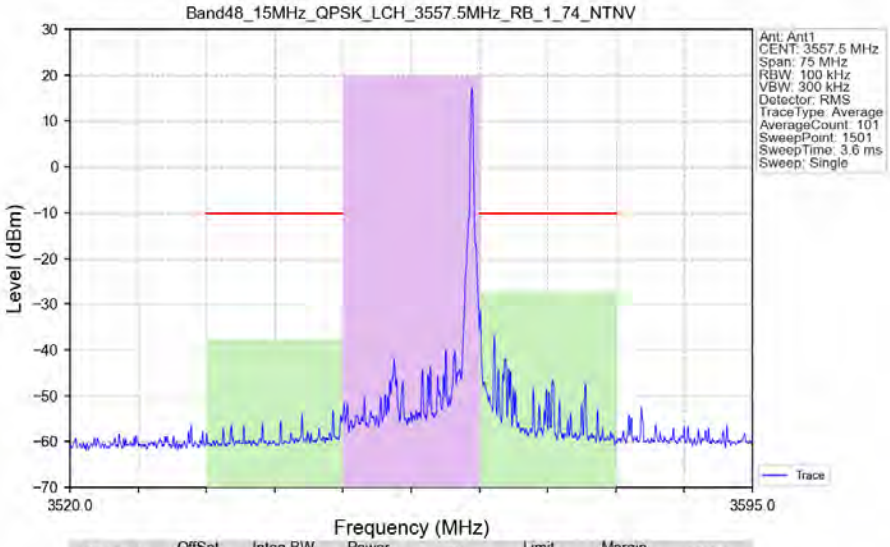
6.2.3 B48_15MHz

Band48_15MHz_QPSK_LCH_3557.5MHz_RB_1_0_NTNV



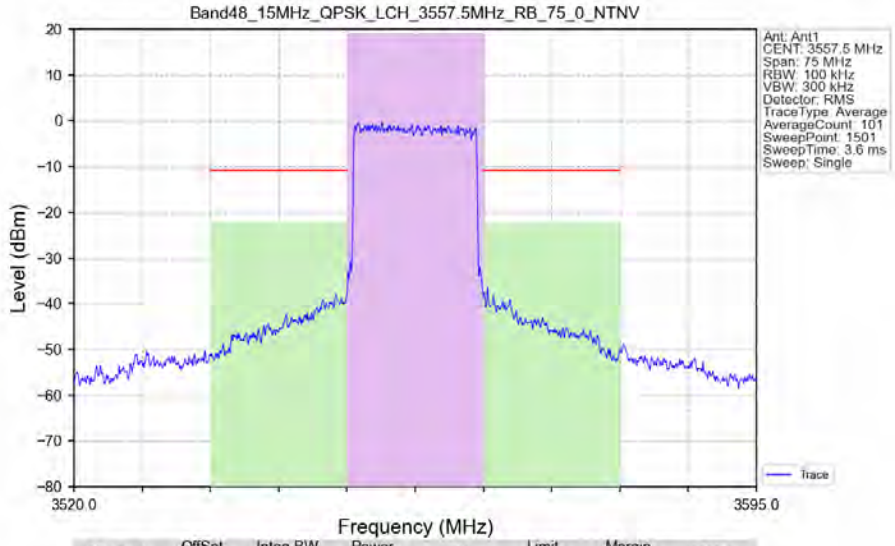
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	20.51	/	/	/	/
Adjacent	-15	15.00	-30.78	-51.29	-30	21.29	Pass
Adjacent	15	15.00	-37.50	-58.01	-30	28.01	Pass

Band48_15MHz_QPSK_LCH_3557.5MHz_RB_1_74_NTNV



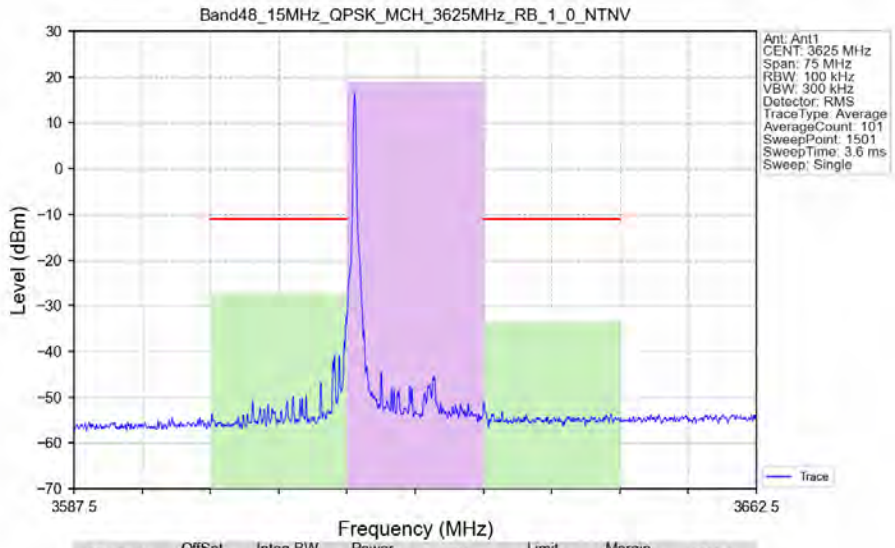
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	19.80	/	/	/	/
Adjacent	-15	15.00	-37.80	-57.60	-30	27.60	Pass
Adjacent	15	15.00	-27.08	-46.88	-30	16.88	Pass

Band48_15MHz_QPSK_LCH_3557.5MHz_RB_75_0_NTNV



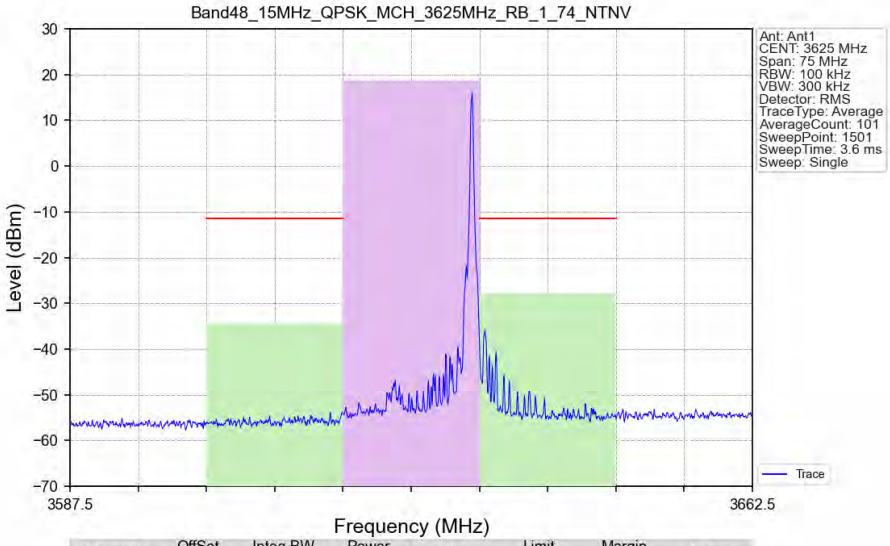
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	19.09	/	/	/	/
Adjacent	-15	15.00	-22.07	-41.16	-30	11.16	Pass
Adjacent	15	15.00	-22.36	-41.45	-30	11.45	Pass

Band48_15MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



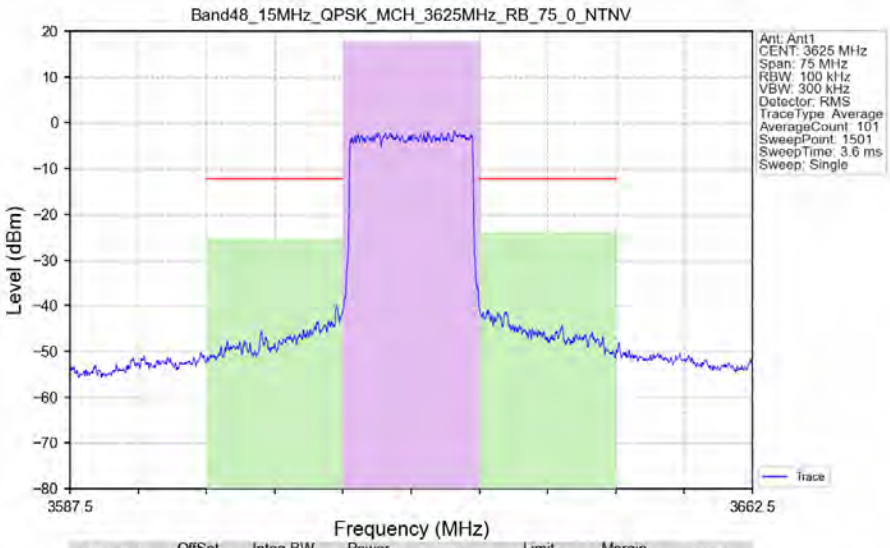
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	18.87	/	/	/	/
Adjacent	-15	15.00	-27.17	-46.04	-30	16.04	Pass
Adjacent	15	15.00	-33.41	-52.28	-30	22.28	Pass

Band48_15MHz_QPSK_MCH_3625MHz_RB_1_74_NTNV



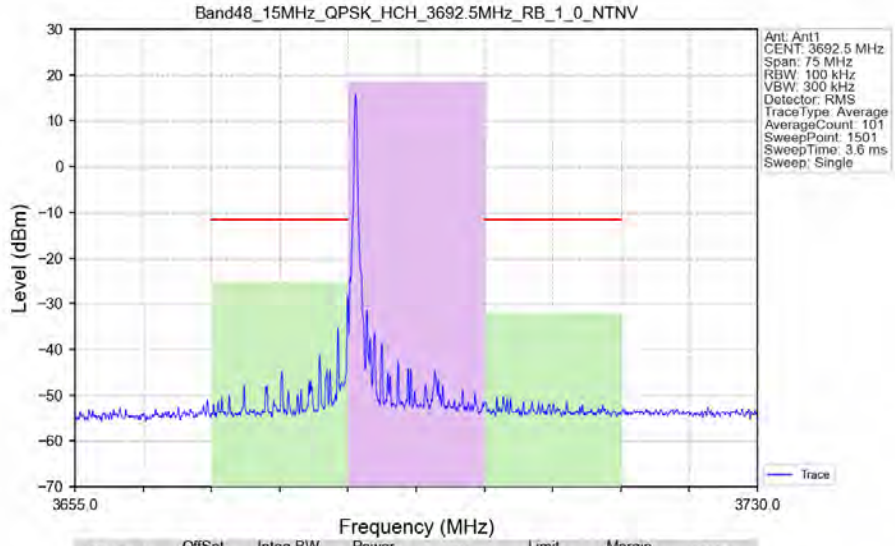
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	18.64	/	/	/	/
Adjacent	-15	15.00	-34.39	-53.03	-30	23.03	Pass
Adjacent	15	15.00	-27.77	-46.41	-30	16.41	Pass

Band48_15MHz_QPSK_MCH_3625MHz_RB_75_0_NTNV



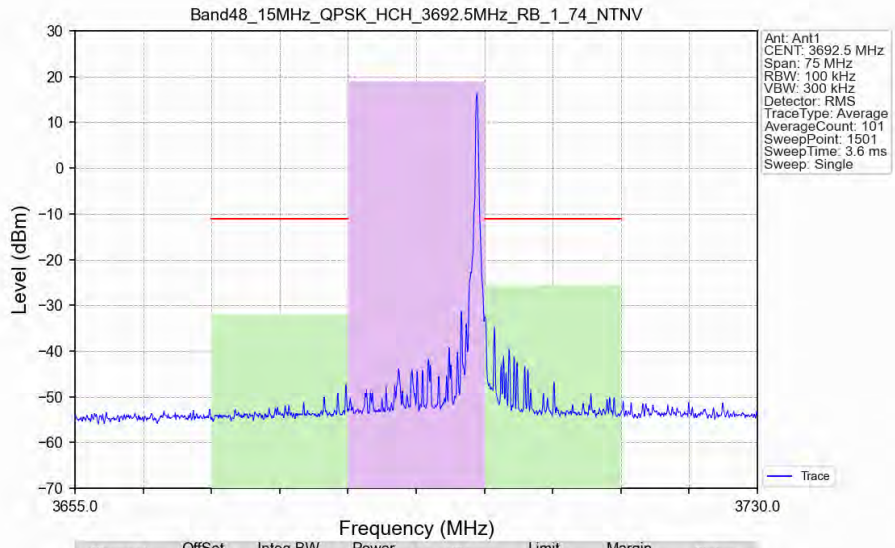
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	17.74	/	/	/	/
Adjacent	-15	15.00	-25.32	-43.06	-30	13.06	Pass
Adjacent	15	15.00	-23.91	-41.65	-30	11.65	Pass

Band48_15MHz_QPSK_HCH_3692.5MHz_RB_1_0_NTNV



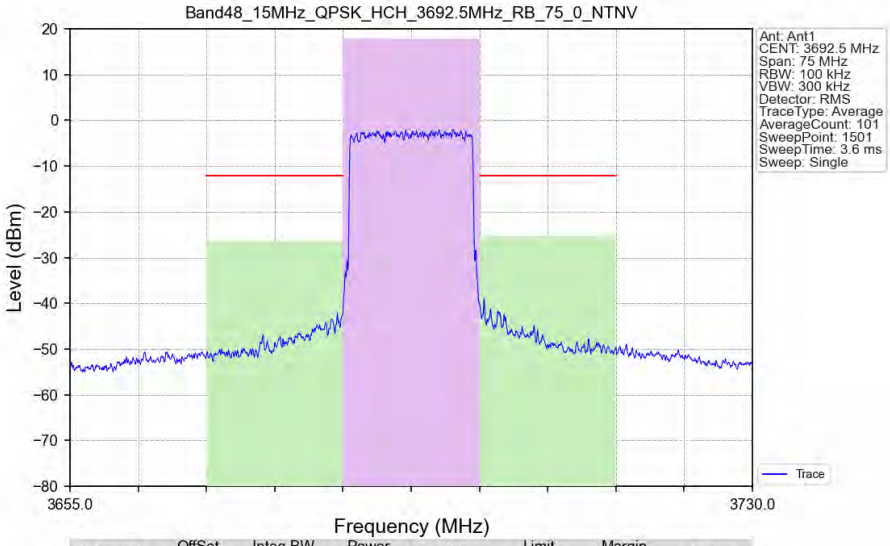
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	18.46	/	/	/	/
Adjacent	-15	15.00	-25.28	-43.74	-30	13.74	Pass
Adjacent	15	15.00	-31.88	-50.34	-30	20.34	Pass

Band48_15MHz_QPSK_HCH_3692.5MHz_RB_1_74_NTNV



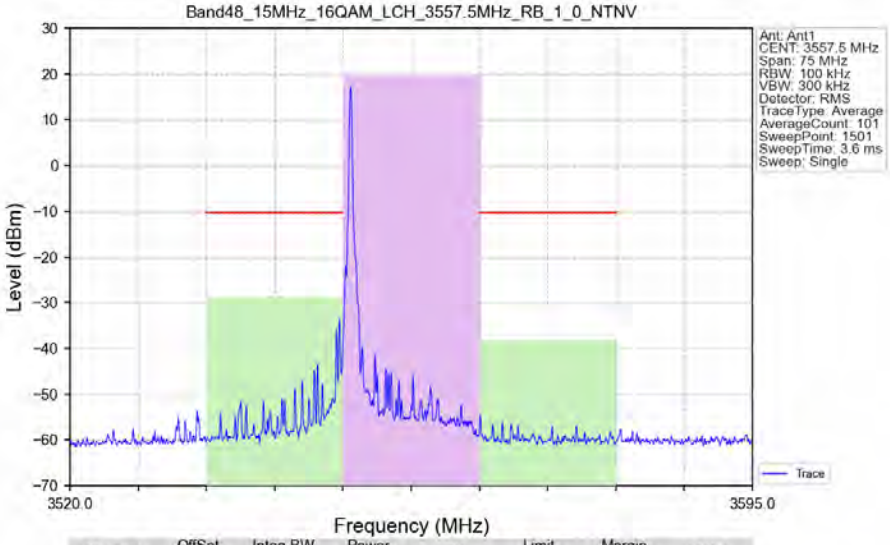
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	18.94	/	/	/	/
Adjacent	-15	15.00	-32.14	-51.08	-30	21.08	Pass
Adjacent	15	15.00	-25.64	-44.58	-30	14.58	Pass

Band48_15MHz_QPSK_HCH_3692.5MHz_RB_75_0_NTNV



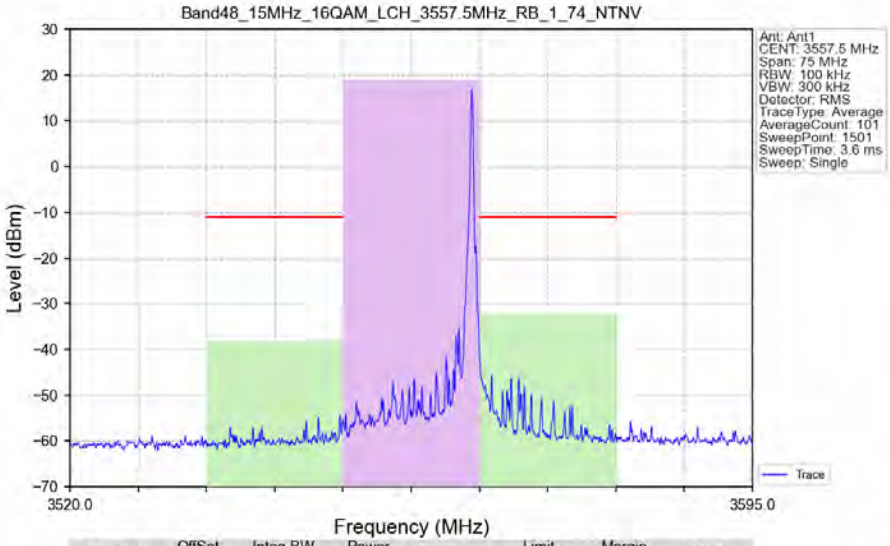
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	17.84	/	/	/	/
Adjacent	-15	15.00	-26.36	-44.20	-30	14.20	Pass
Adjacent	15	15.00	-25.25	-43.09	-30	13.09	Pass

Band48_15MHz_16QAM_LCH_3557.5MHz_RB_1_0_NTNV



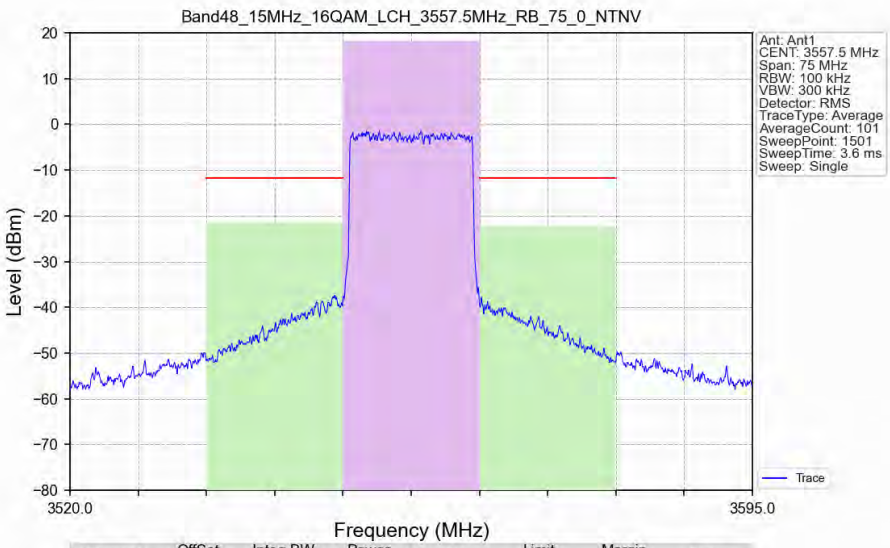
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	19.67	/	/	/	/
Adjacent	-15	15.00	-28.47	-48.14	-30	18.14	Pass
Adjacent	15	15.00	-38.13	-57.80	-30	27.80	Pass

Band48_15MHz_16QAM_LCH_3557.5MHz_RB_1_74_NTNV



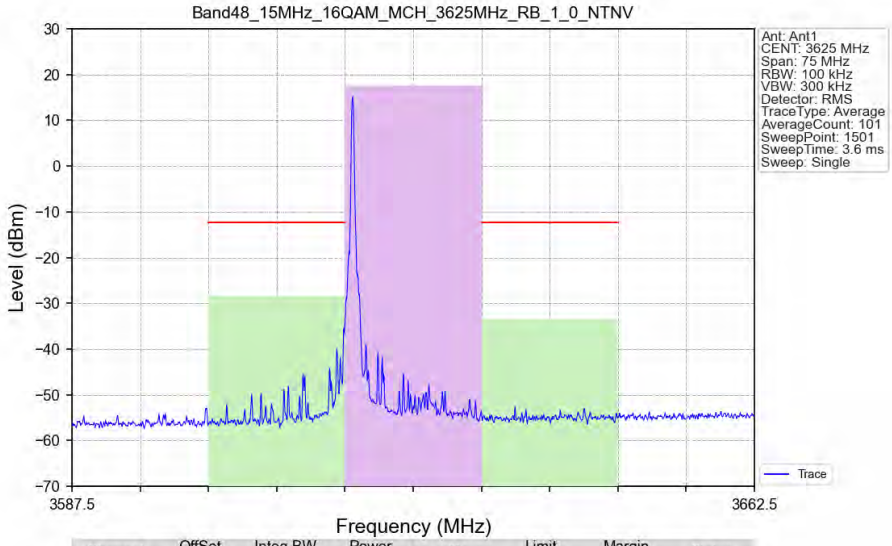
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	18.94	/	/	/	/
Adjacent	-15	15.00	-38.16	-57.10	-30	27.10	Pass
Adjacent	15	15.00	-32.27	-51.21	-30	21.21	Pass

Band48_15MHz_16QAM_LCH_3557.5MHz_RB_75_0_NTNV



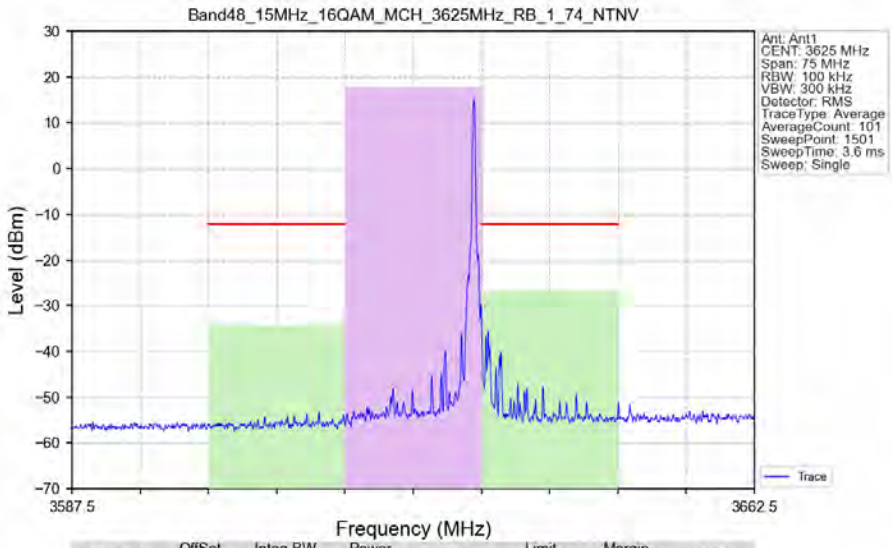
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	18.27	/	/	/	/
Adjacent	-15	15.00	-21.53	-39.80	-30	9.80	Pass
Adjacent	15	15.00	-22.33	-40.60	-30	10.60	Pass

Band48_15MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



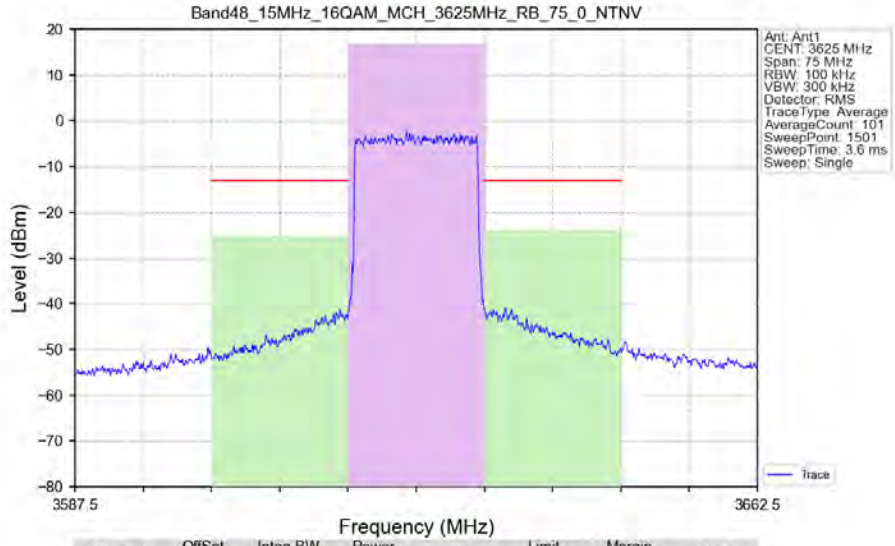
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	17.61	/	/	/	/
Adjacent	-15	15.00	-28.41	-46.02	-30	16.02	Pass
Adjacent	15	15.00	-33.51	-51.12	-30	21.12	Pass

Band48_15MHz_16QAM_MCH_3625MHz_RB_1_74_NTNV



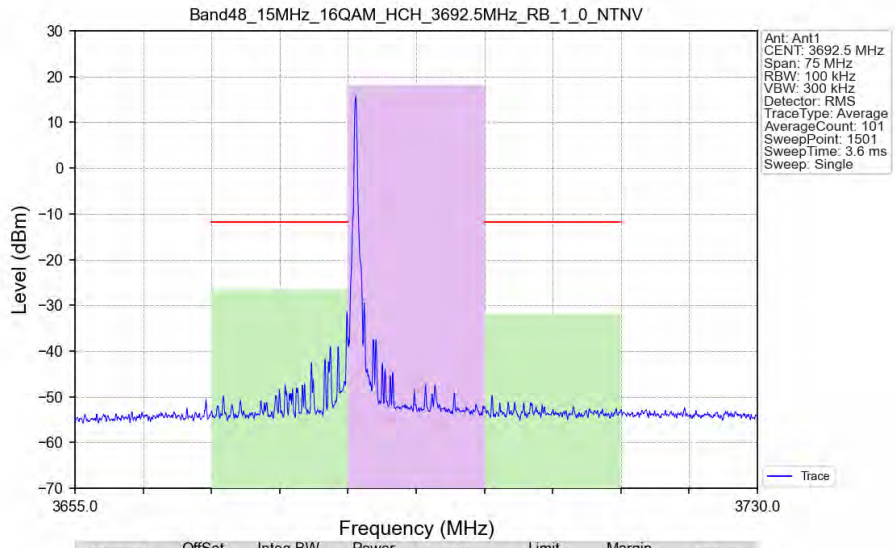
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	17.80	/	/	/	/
Adjacent	-15	15.00	-34.43	-52.23	-30	22.23	Pass
Adjacent	15	15.00	-26.85	-44.65	-30	14.65	Pass

Band48_15MHz_16QAM_MCH_3625MHz_RB_75_0_NTNV



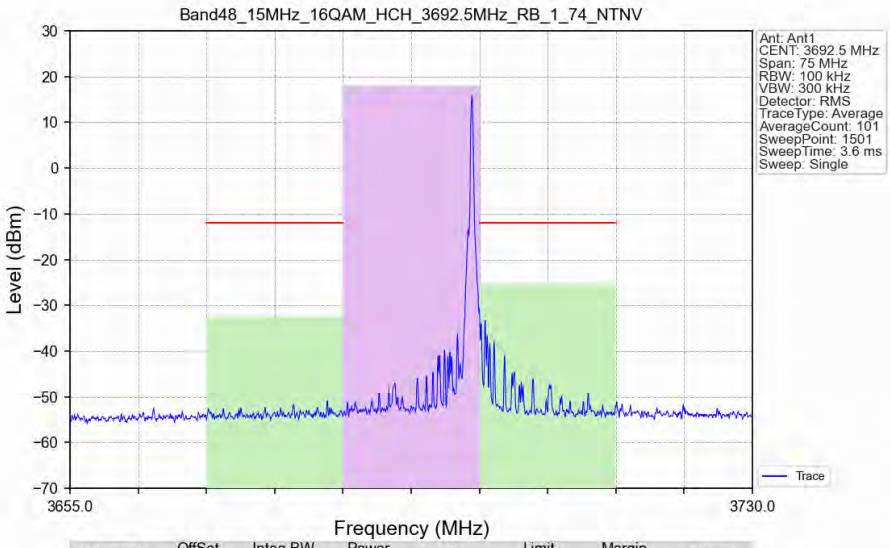
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	16.86	/	/	/	/
Adjacent	-15	15.00	-25.09	-41.95	-30	11.95	Pass
Adjacent	15	15.00	-23.93	-40.79	-30	10.79	Pass

Band48_15MHz_16QAM_HCH_3692.5MHz_RB_1_0_NTNV



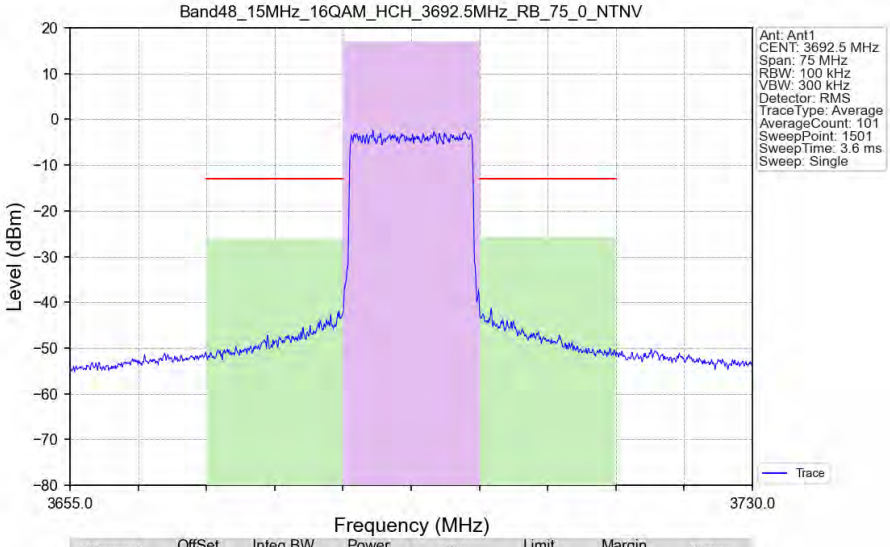
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	18.12	/	/	/	/
Adjacent	-15	15.00	-26.54	-44.66	-30	14.66	Pass
Adjacent	15	15.00	-31.95	-50.07	-30	20.07	Pass

Band48_15MHz_16QAM_HCH_3692.5MHz_RB_1_74_NTNV



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	18.09	/	/	/	/
Adjacent	-15	15.00	-32.36	-50.45	-30	20.45	Pass
Adjacent	15	15.00	-25.14	-43.23	-30	13.23	Pass

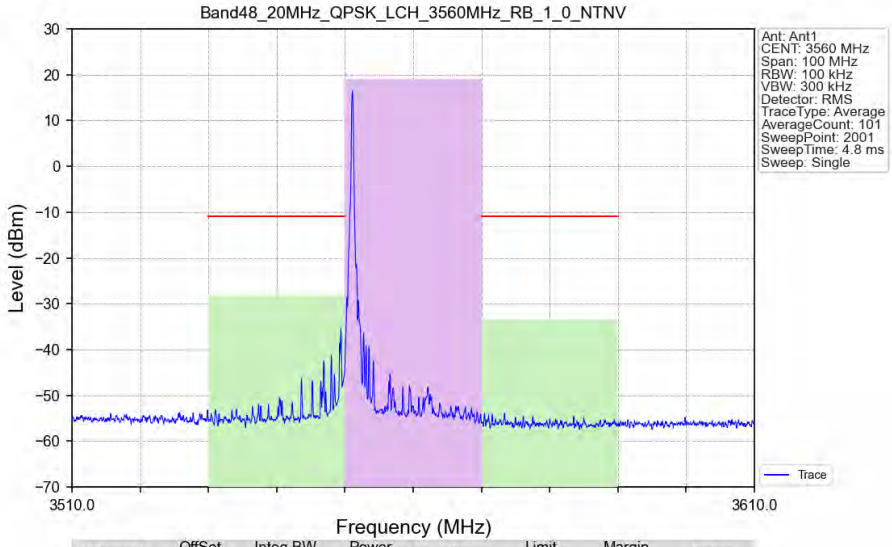
Band48_15MHz_16QAM_HCH_3692.5MHz_RB_75_0_NTNV



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	16.97	/	/	/	/
Adjacent	-15	15.00	-26.15	-43.12	-30	13.12	Pass
Adjacent	15	15.00	-25.69	-42.66	-30	12.66	Pass

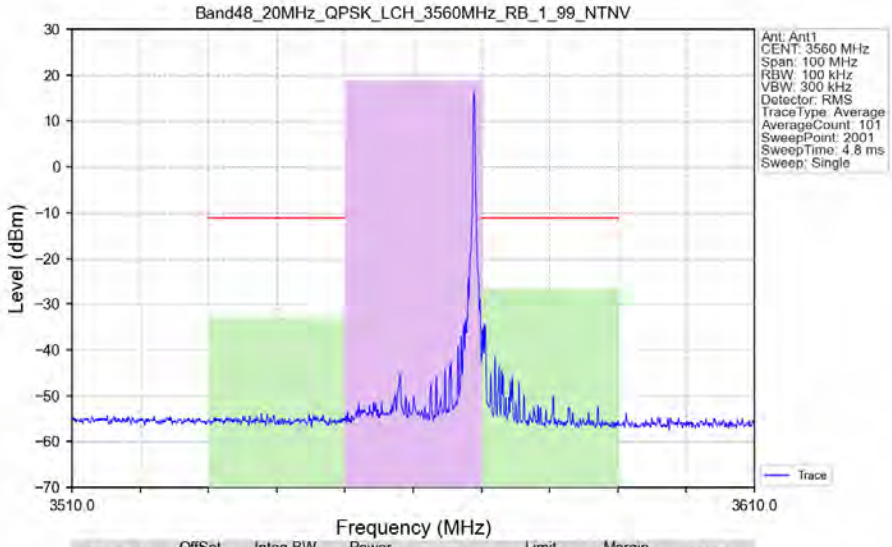
6.2.4 B48_20MHz

Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



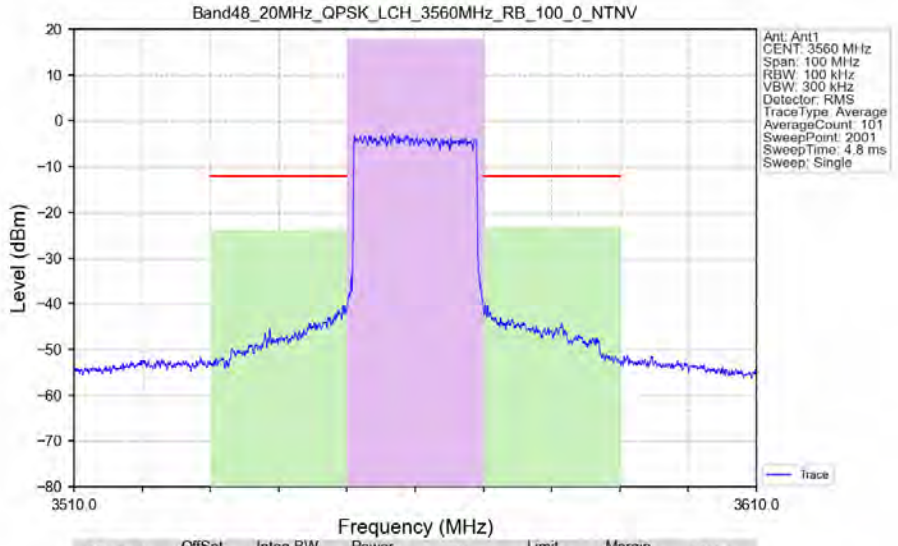
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	19.01	/	/	/	/
Adjacent	-20	20.00	-28.18	-47.19	-30	17.19	Pass
Adjacent	20	20.00	-33.42	-52.43	-30	22.43	Pass

Band48_20MHz_QPSK_LCH_3560MHz_RB_1_99_NTNV



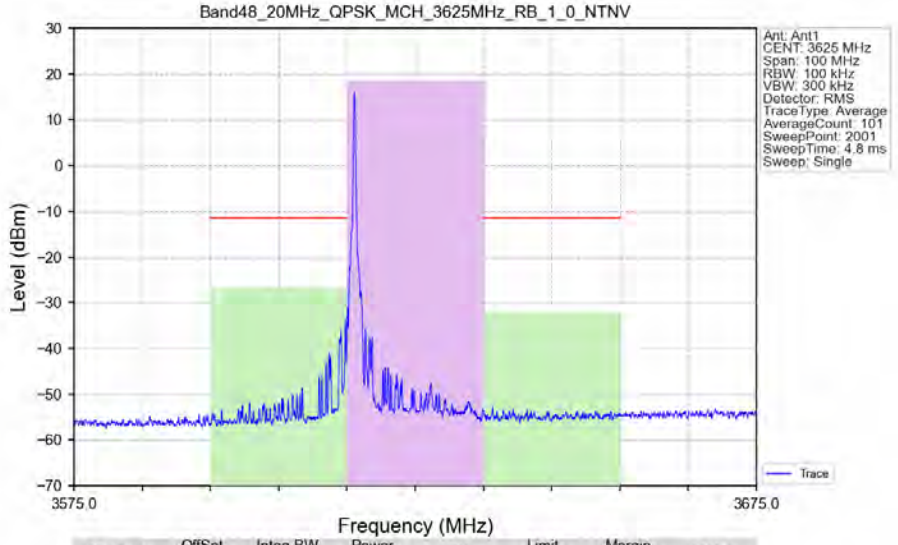
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.74	/	/	/	/
Adjacent	-20	20.00	-32.71	-51.45	-30	21.45	Pass
Adjacent	20	20.00	-26.68	-45.42	-30	15.42	Pass

Band48_20MHz_QPSK_LCH_3560MHz_RB_100_0_NTNV



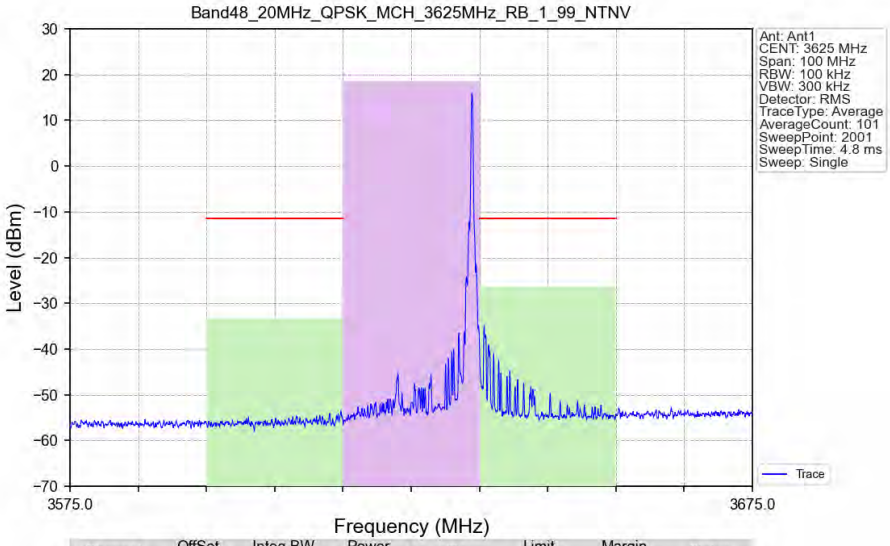
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.86	/	/	/	/
Adjacent	-20	20.00	-23.86	-41.72	-30	11.72	Pass
Adjacent	20	20.00	-23.19	-41.05	-30	11.05	Pass

Band48_20MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



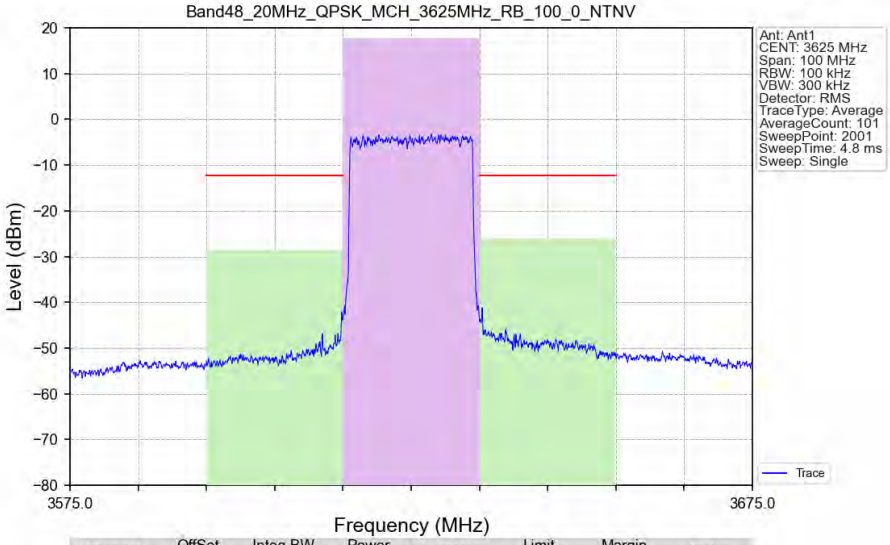
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.60	/	/	/	/
Adjacent	-20	20.00	-26.61	-45.21	-30	15.21	Pass
Adjacent	20	20.00	-32.14	-50.74	-30	20.74	Pass

Band48_20MHz_QPSK_MCH_3625MHz_RB_1_99_NTNV



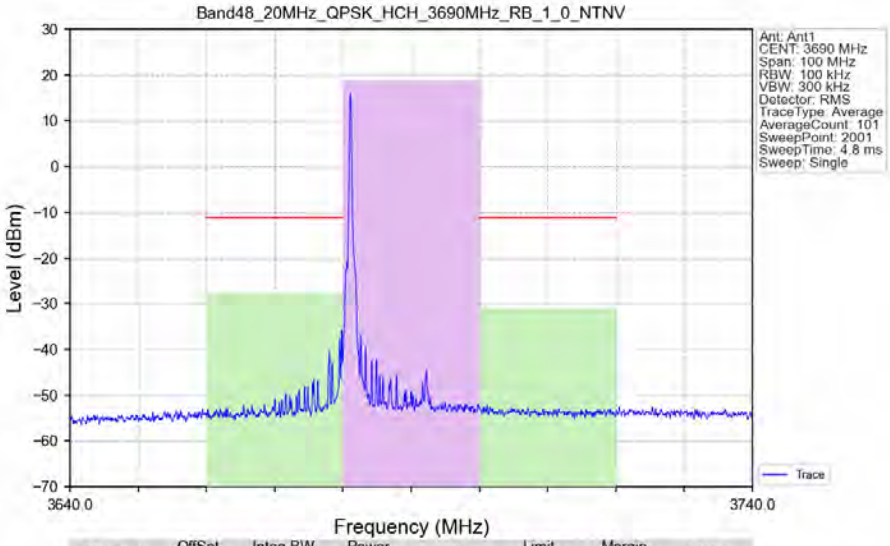
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.50	/	/	/	/
Adjacent	-20	20.00	-33.28	-51.78	-30	21.78	Pass
Adjacent	20	20.00	-26.40	-44.90	-30	14.90	Pass

Band48_20MHz_QPSK_MCH_3625MHz_RB_100_0_NTNV



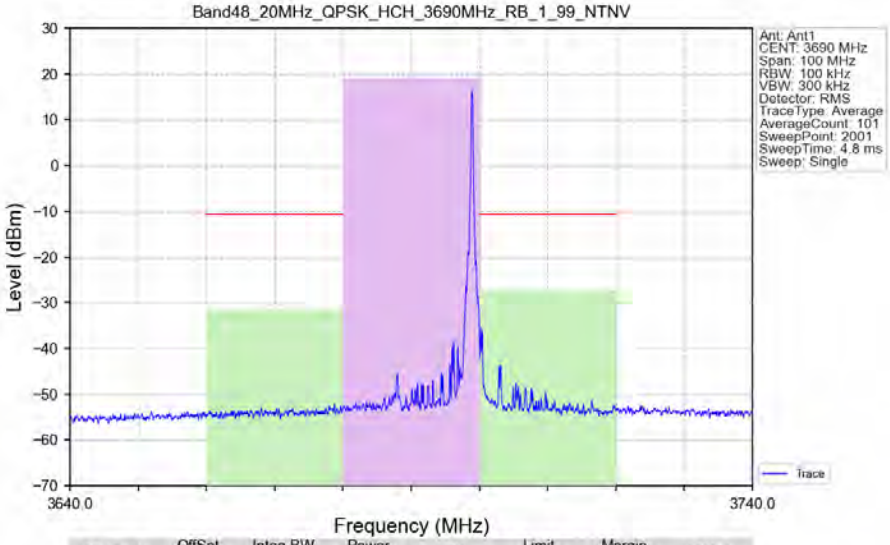
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.72	/	/	/	/
Adjacent	-20	20.00	-28.50	-46.22	-30	16.22	Pass
Adjacent	20	20.00	-26.04	-43.76	-30	13.76	Pass

Band48_20MHz_QPSK_HCH_3690MHz_RB_1_0_NTNV



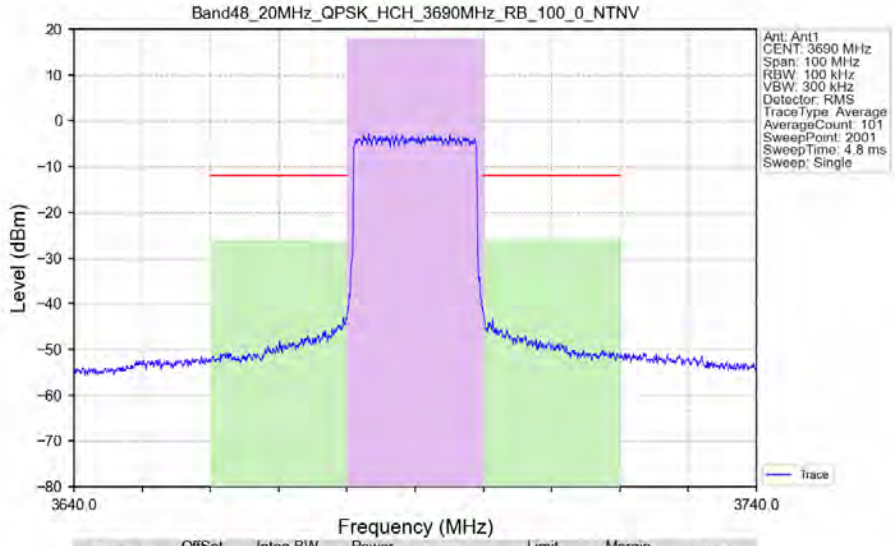
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.74	/	/	/	/
Adjacent	-20	20.00	-27.56	-46.30	-30	16.30	Pass
Adjacent	20	20.00	-31.04	-49.78	-30	19.78	Pass

Band48_20MHz_QPSK_HCH_3690MHz_RB_1_99_NTNV



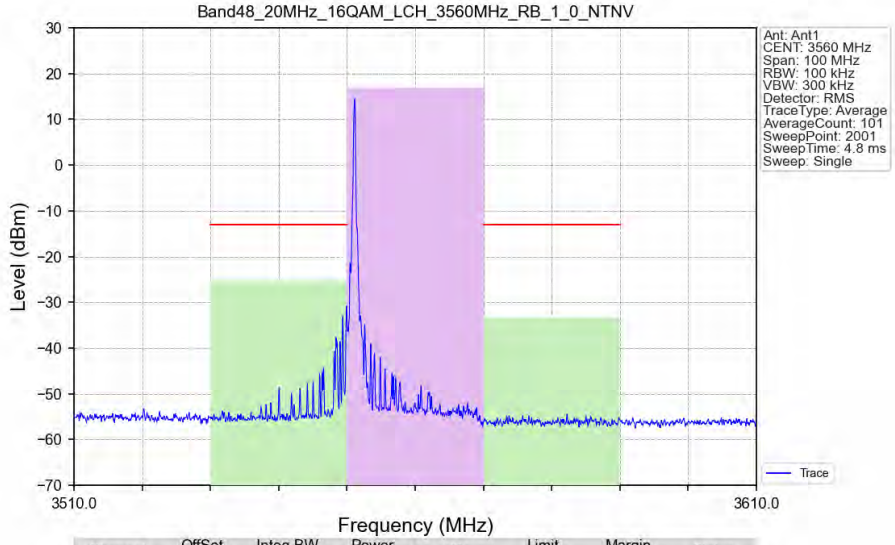
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	19.19	/	/	/	/
Adjacent	-20	20.00	-31.40	-50.59	-30	20.59	Pass
Adjacent	20	20.00	-27.23	-46.42	-30	16.42	Pass

Band48_20MHz_QPSK_HCH_3690MHz_RB_100_0_NTNV



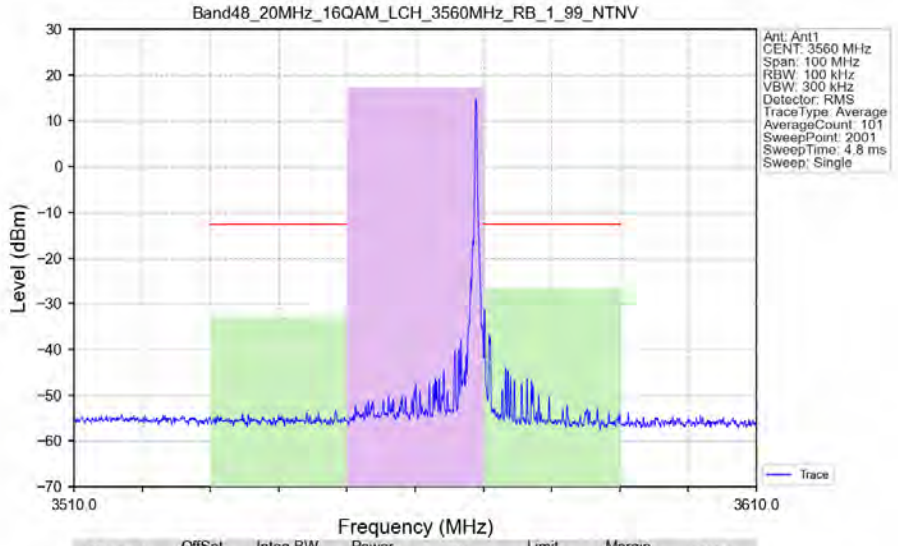
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.01	/	/	/	/
Adjacent	-20	20.00	-26.14	-44.15	-30	14.15	Pass
Adjacent	20	20.00	-25.85	-43.86	-30	13.86	Pass

Band48_20MHz_16QAM_LCH_3560MHz_RB_1_0_NTNV



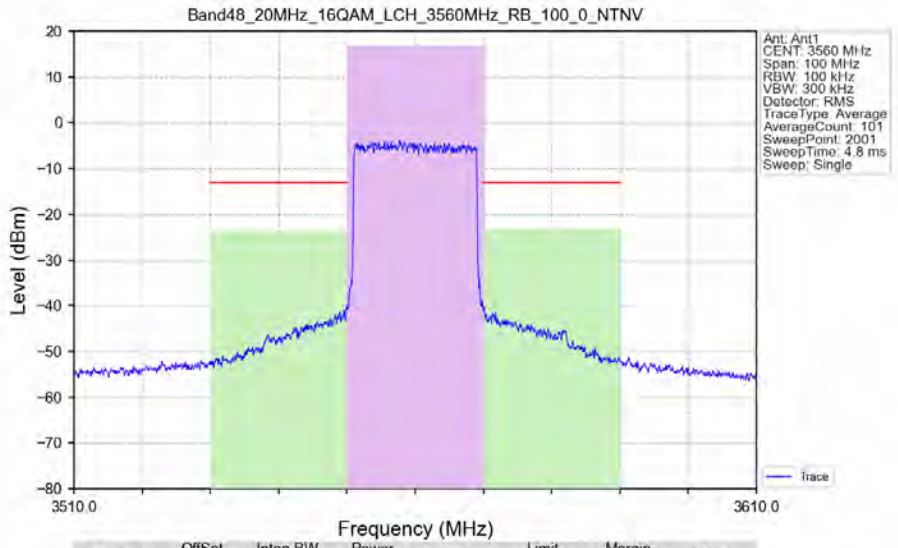
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	16.92	/	/	/	/
Adjacent	-20	20.00	-25.13	-42.05	-30	12.05	Pass
Adjacent	20	20.00	-33.40	-50.32	-30	20.32	Pass

Band48_20MHz_16QAM_LCH_3560MHz_RB_1_99_NTNV



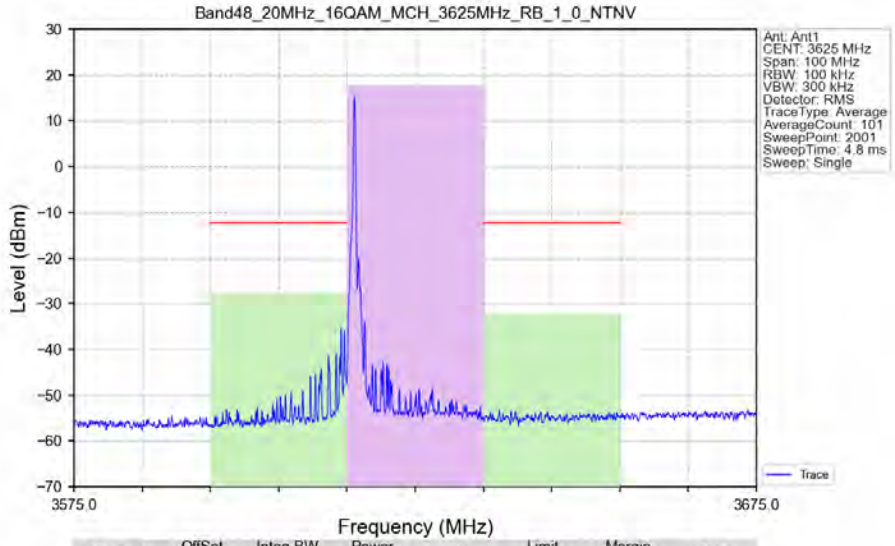
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.38	/	/	/	/
Adjacent	-20	20.00	-32.80	-50.18	-30	20.18	Pass
Adjacent	20	20.00	-26.64	-44.02	-30	14.02	Pass

Band48_20MHz_16QAM_LCH_3560MHz_RB_100_0_NTNV



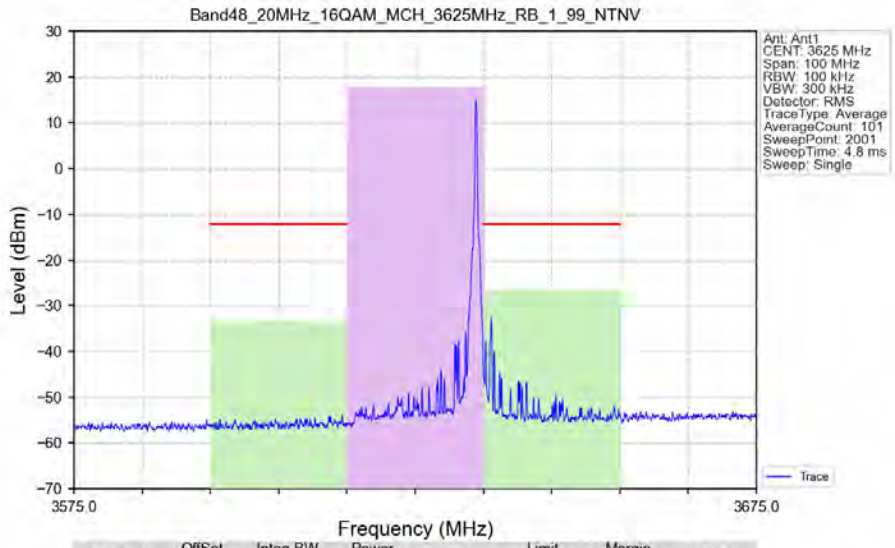
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	16.85	/	/	/	/
Adjacent	-20	20.00	-23.61	-40.46	-30	10.46	Pass
Adjacent	20	20.00	-23.27	-40.12	-30	10.12	Pass

Band48_20MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



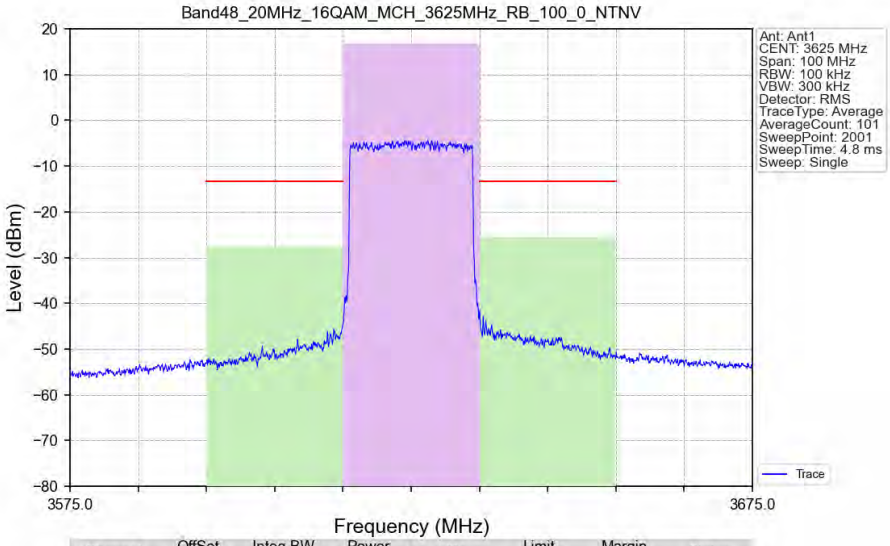
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.70	/	/	/	/
Adjacent	-20	20.00	-27.61	-45.31	-30	15.31	Pass
Adjacent	20	20.00	-32.18	-49.88	-30	19.88	Pass

Band48_20MHz_16QAM_MCH_3625MHz_RB_1_99_NTNV



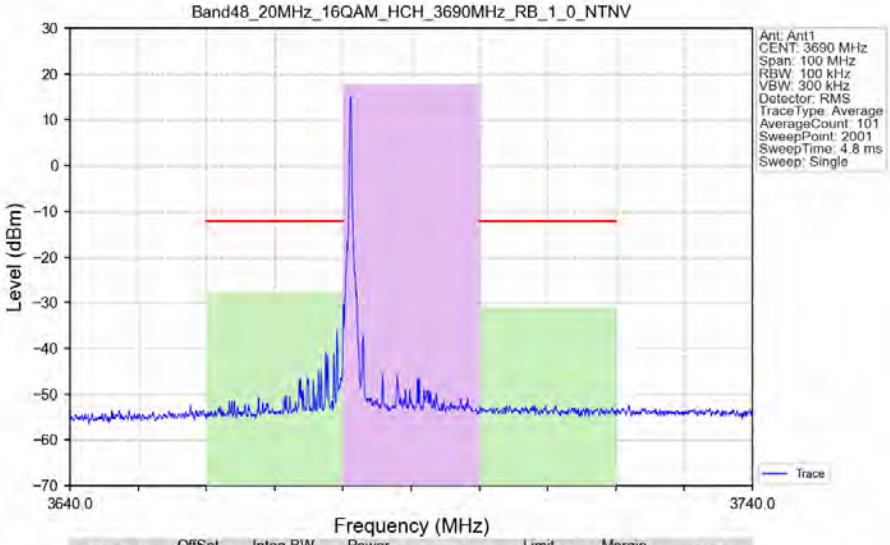
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.79	/	/	/	/
Adjacent	-20	20.00	-33.28	-51.07	-30	21.07	Pass
Adjacent	20	20.00	-26.52	-44.31	-30	14.31	Pass

Band48_20MHz_16QAM_MCH_3625MHz_RB_100_0_NTNV



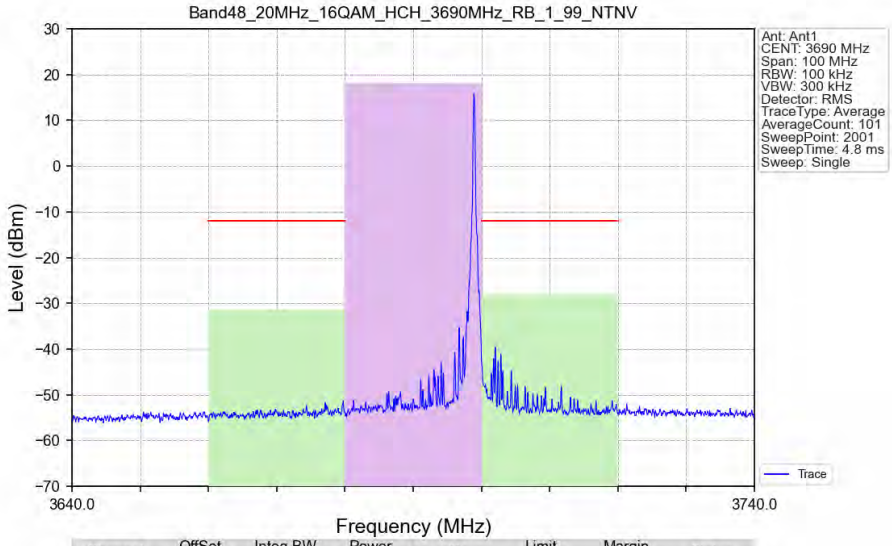
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	16.75	/	/	/	/
Adjacent	-20	20.00	-27.62	-44.37	-30	14.37	Pass
Adjacent	20	20.00	-25.57	-42.32	-30	12.32	Pass

Band48_20MHz_16QAM_HCH_3690MHz_RB_1_0_NTNV



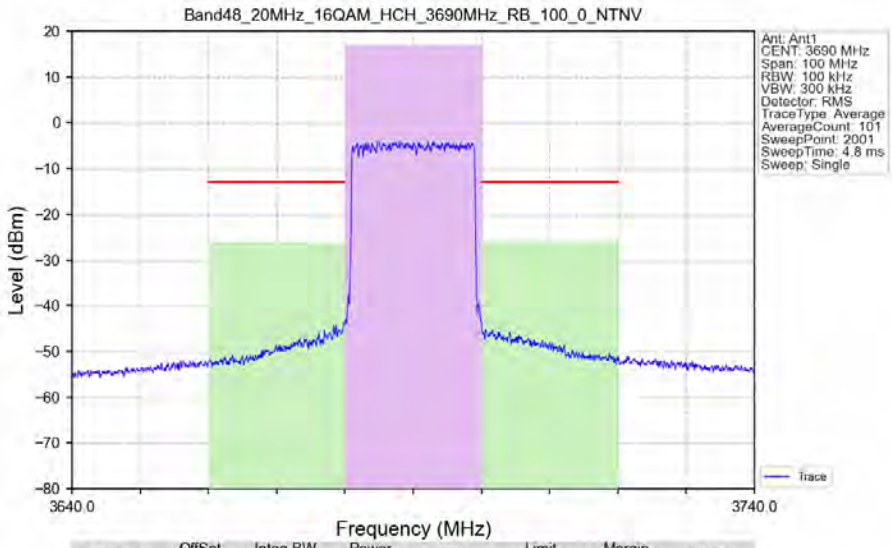
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.80	/	/	/	/
Adjacent	-20	20.00	-27.69	-45.49	-30	15.49	Pass
Adjacent	20	20.00	-30.94	-48.74	-30	18.74	Pass

Band48_20MHz_16QAM_HCH_3690MHz_RB_1_99_NTNV



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.10	/	/	/	/
Adjacent	-20	20.00	-31.40	-49.50	-30	19.50	Pass
Adjacent	20	20.00	-28.08	-46.18	-30	16.18	Pass

Band48_20MHz_16QAM_HCH_3690MHz_RB_100_0_NTNV



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.05	/	/	/	/
Adjacent	-20	20.00	-26.24	-43.29	-30	13.29	Pass
Adjacent	20	20.00	-25.90	-42.95	-30	12.95	Pass