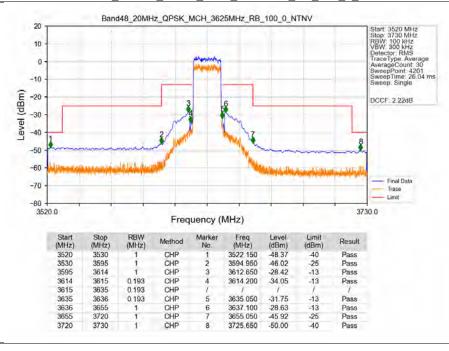
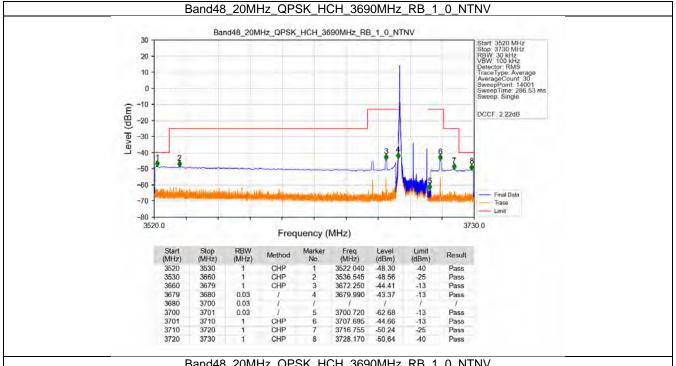
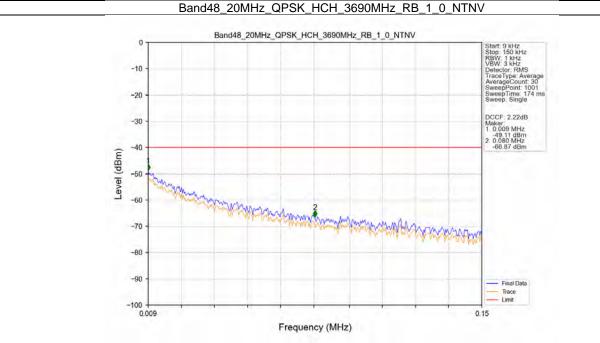
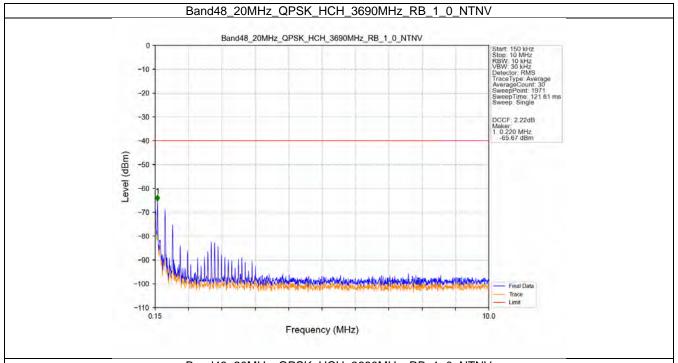


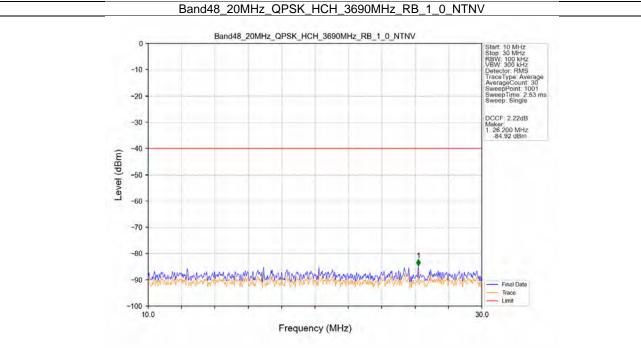
Band48_20MHz_QPSK_MCH_3625MHz_RB_100_0_NTNV

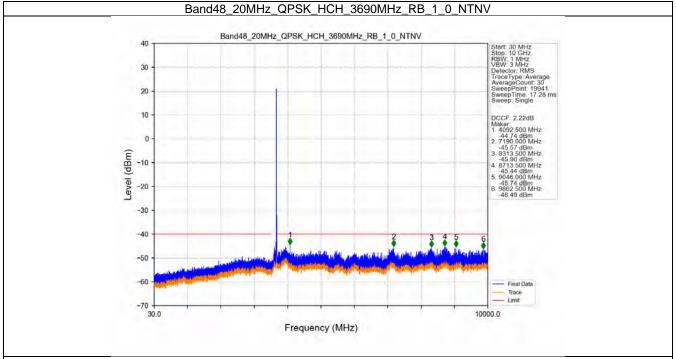




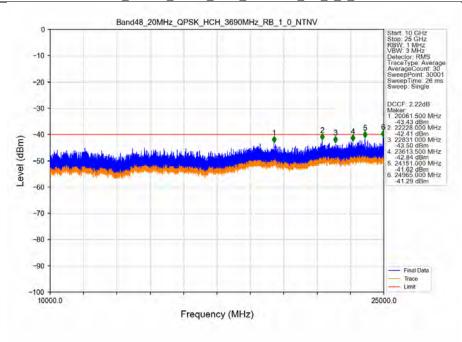


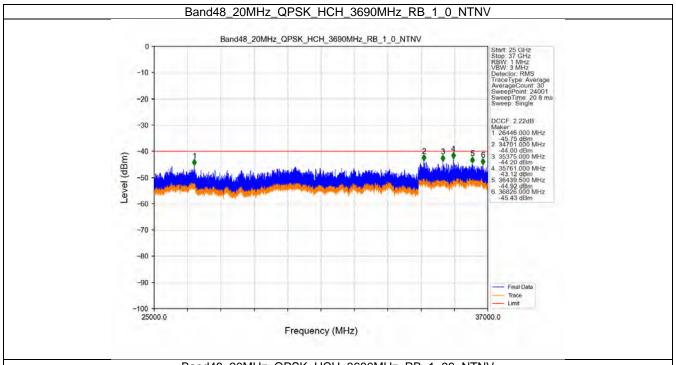


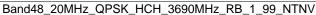


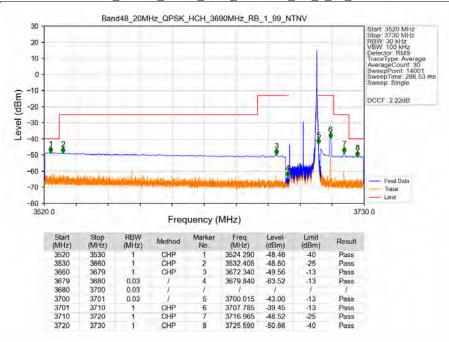


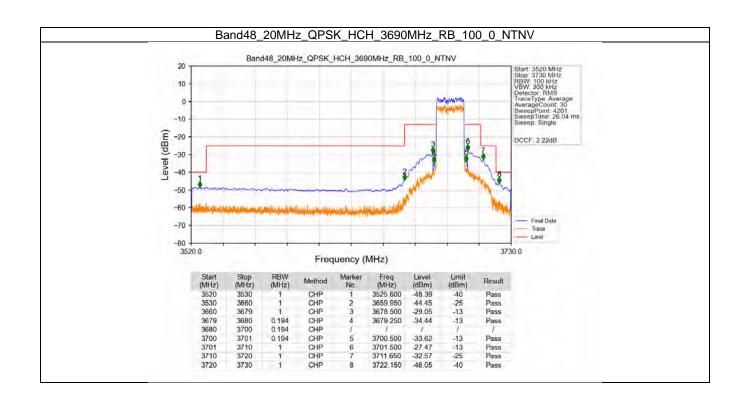












6. Adjacent Channel Leakage Ratio

6.1 Test Result

6.1.1 B48_5MHz

		I	Band: 48 / Bandw	ridth: 5MHz / NTNV		
Modulation	Frequency (MHz)	RB Allocation		Adjacent Channel Leakage Ratio		\/ordiot
		Size	Offset	Result	Limit	Verdict
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 Te	st 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 Te	st Graph	Pass

5.1.2 B48_10MHz

		E	Band: 48 / Bandwi	dth: 10MHz / NTNV		
Modulation	Frequency (MHz)	RB Allocation		Adjacent Channel Leakage Ratio		\/a nali at
		Size	Offset	Result	Limit	Verdict
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 Pa		Pass

5.1.3 B48_15MHz

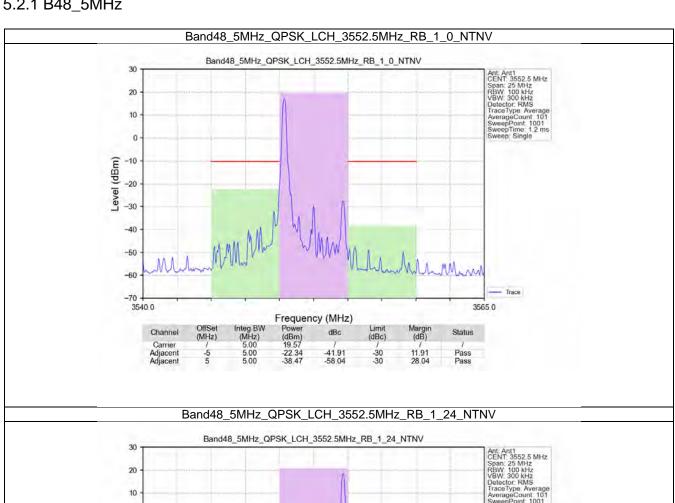
		E	Band: 48 / Bandwi	dth: 15MHz / NTNV		
Modulation	Frequency (MHz)	RB Allocation		Adjacent Channel Leakage Ratio		\/ordiot
		Size	Offset	Result	Limit	Verdict
QPSK	3557.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass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

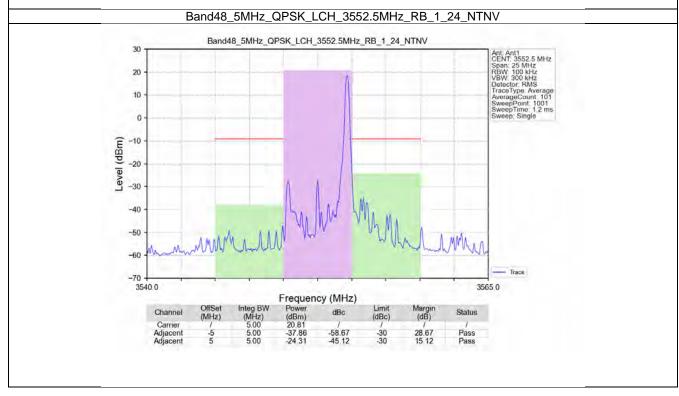
5.1.4 B48_20MHz

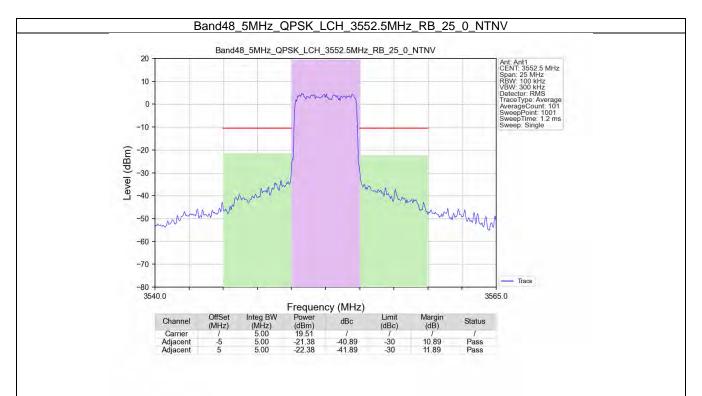
		В	Band: 48 / Bandwi	dth: 20MHz / NTNV		
Modulation	Frequency (MHz)	RB Allocation		Adjacent Channel Leakage Ratio		Vardiet
		Size	Offset	Result	Limit	Verdict
QPSK	3560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	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

5.2 Test Graph

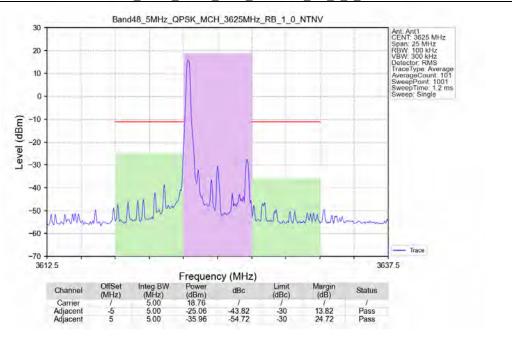
5.2.1 B48_5MHz

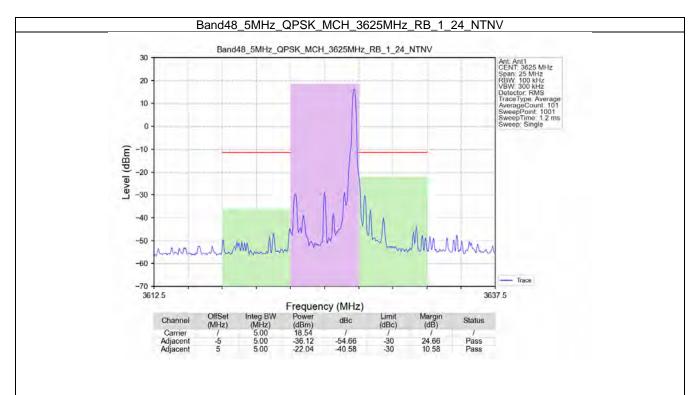




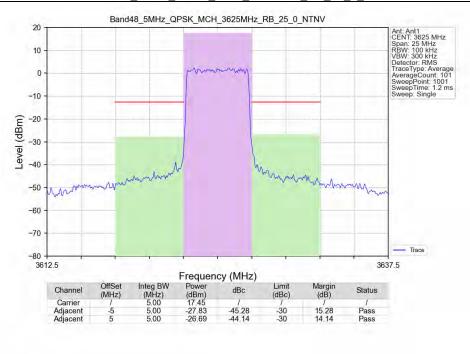


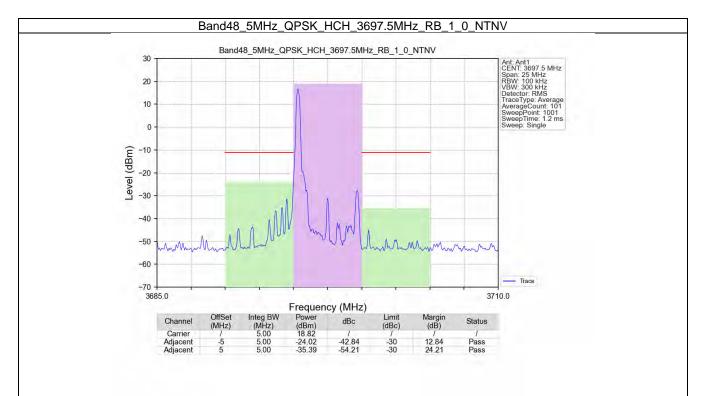


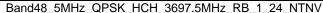


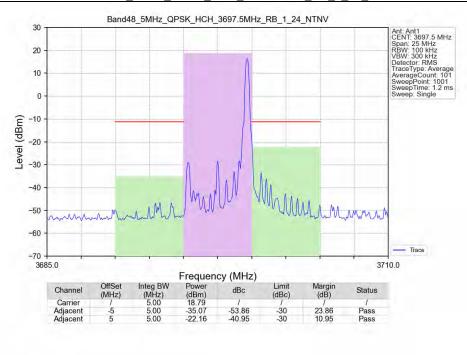


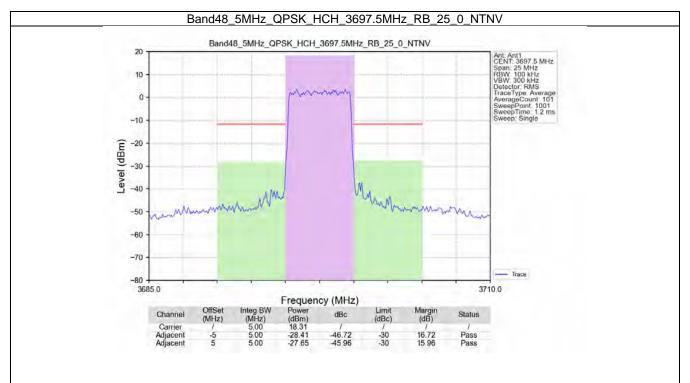
Band48 5MHz QPSK MCH 3625MHz RB 25 0 NTNV

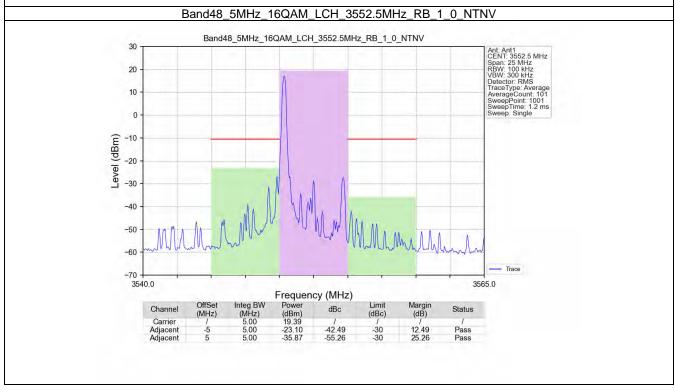


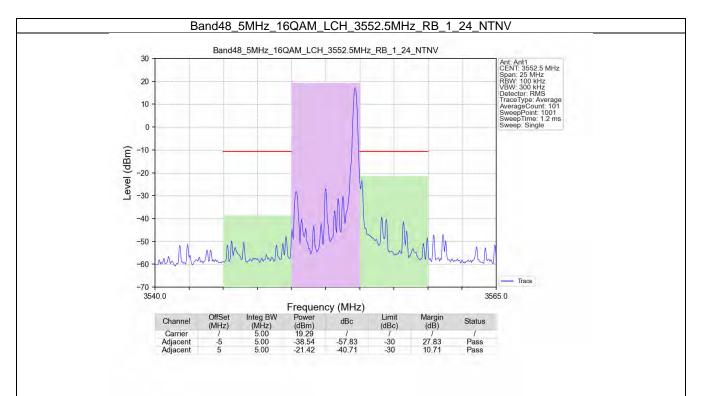


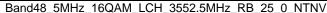


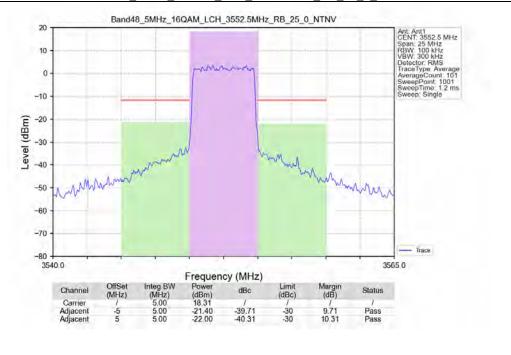


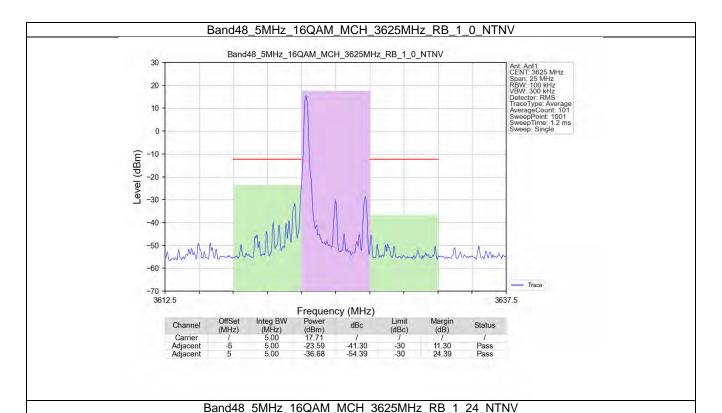


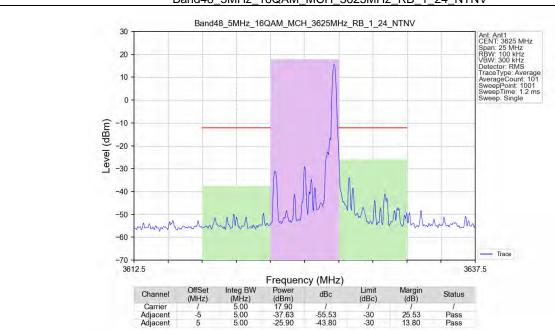












/ -55.53 -43.80

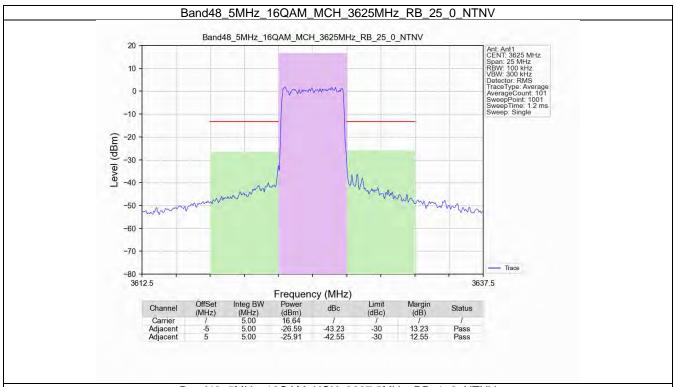
-30 -30

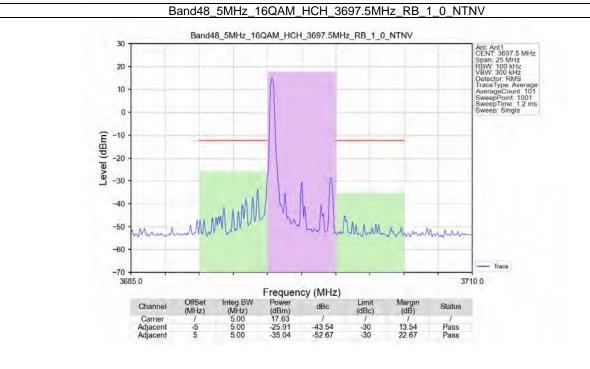
25.53 13.80

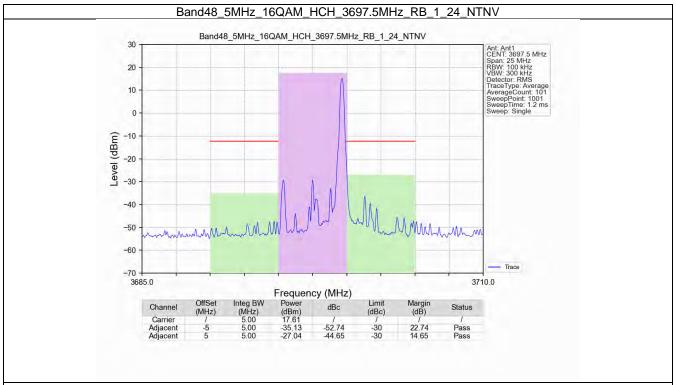
Pass Pass

Carrier Adjacent Adjacent

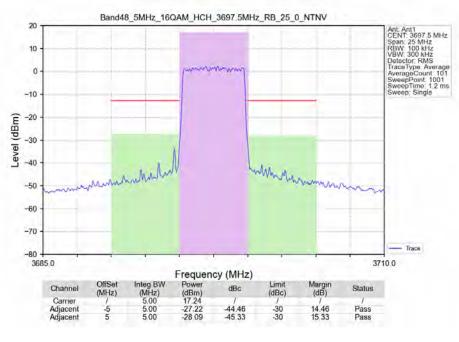
5







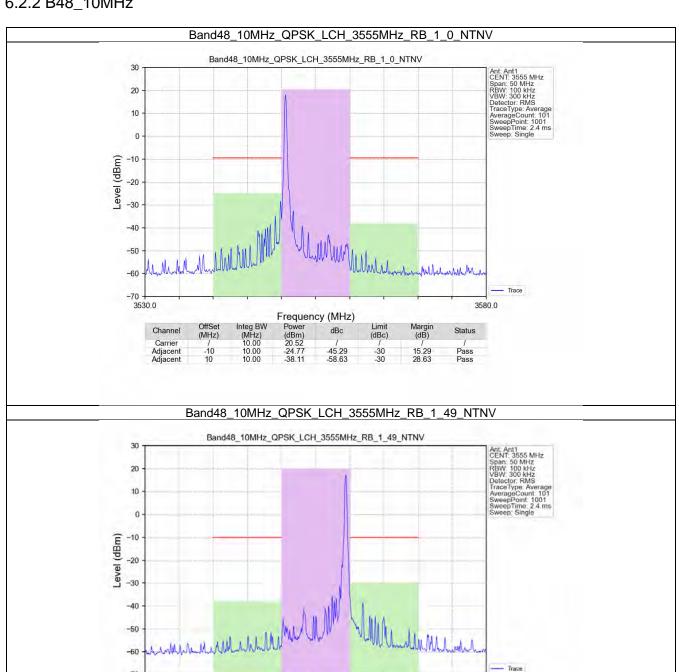




6.2.2 B48_10MHz

3530.0

Carrier Adjacent Adjacent



Frequency (MHz)

Limit (dBc)

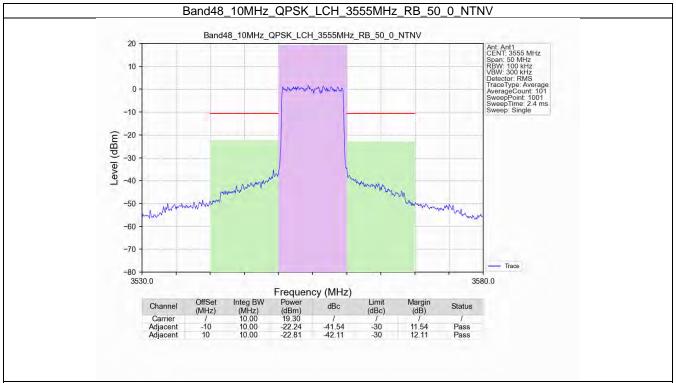
Margir (dB)

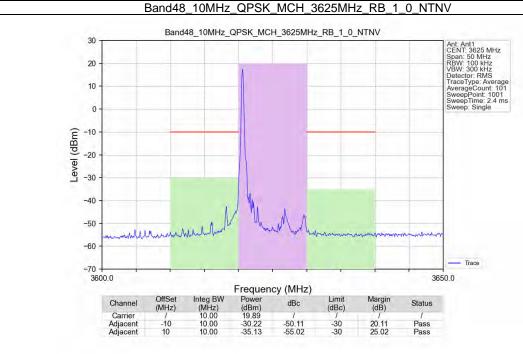
Power (dBm) 20.03 -37.95 -29.69

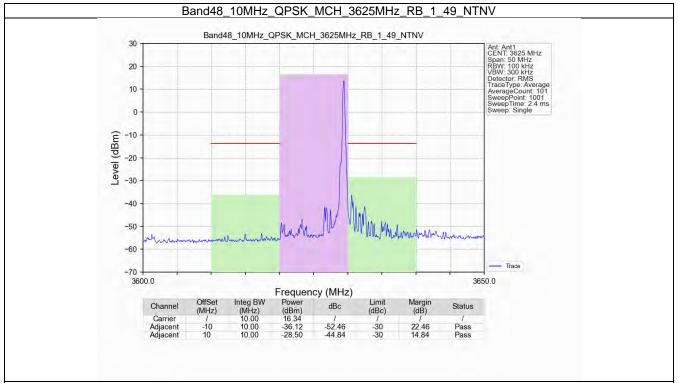
(MHz) 10.00 10.00 10.00

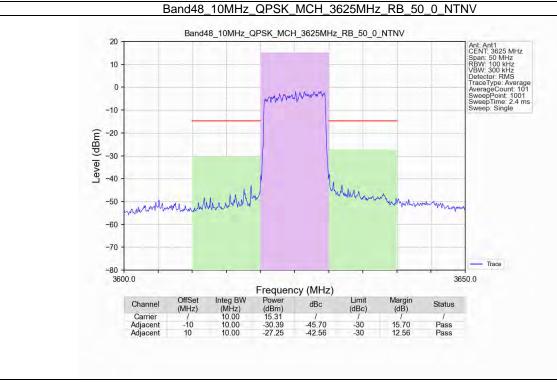
OffSet (MHz)

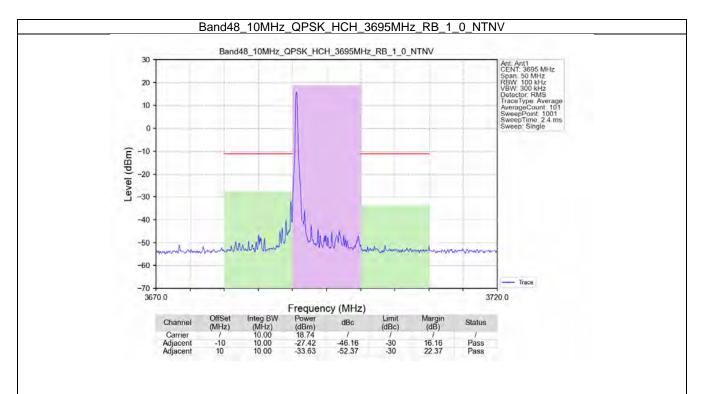
3580.0

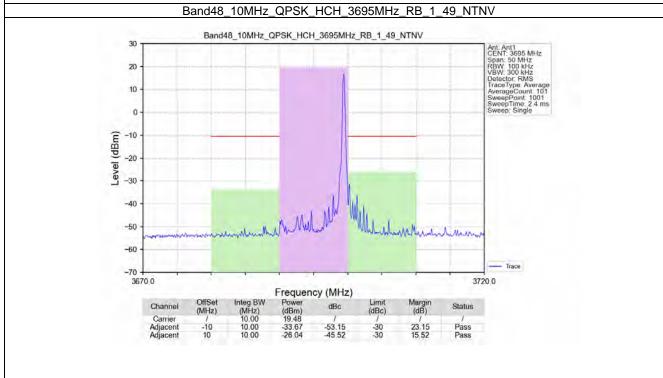


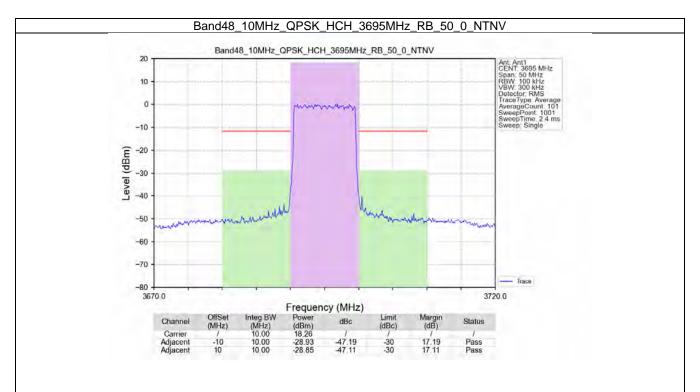


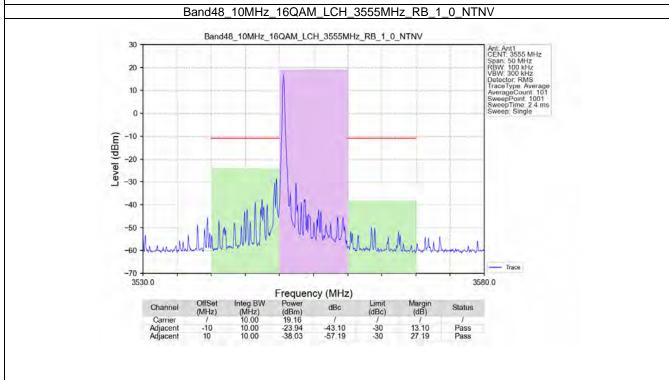


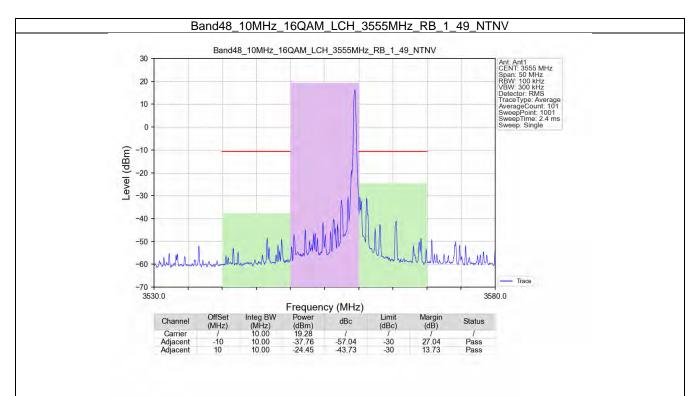




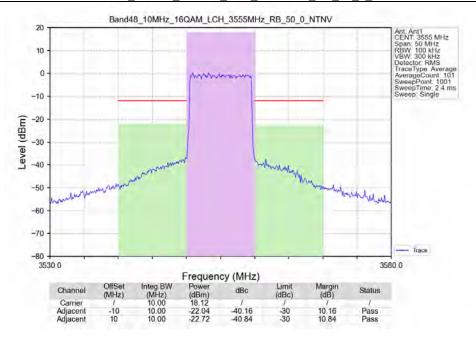


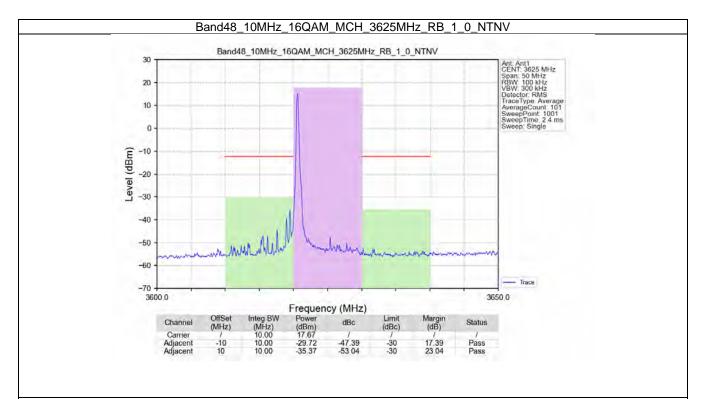




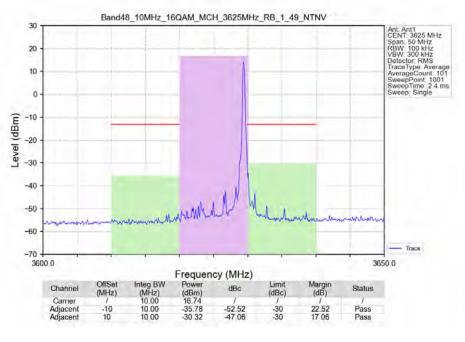


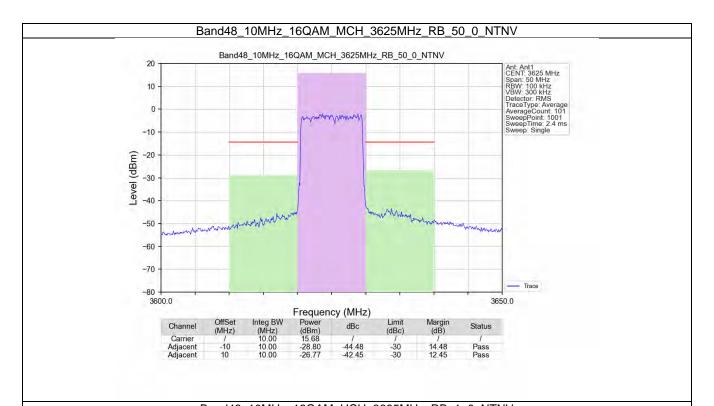


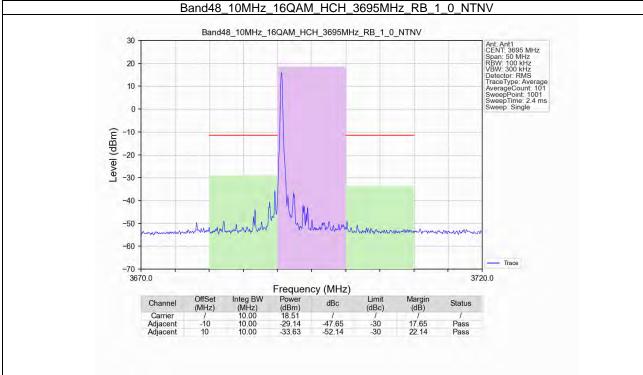


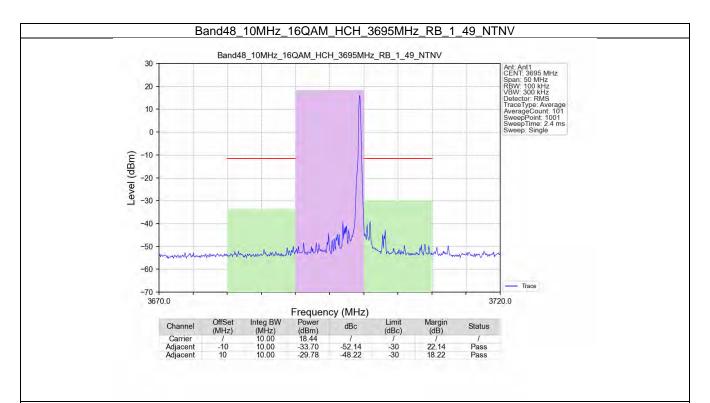




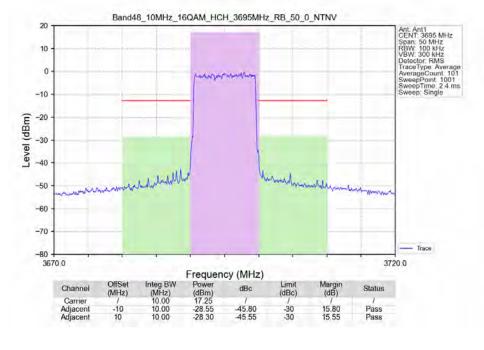




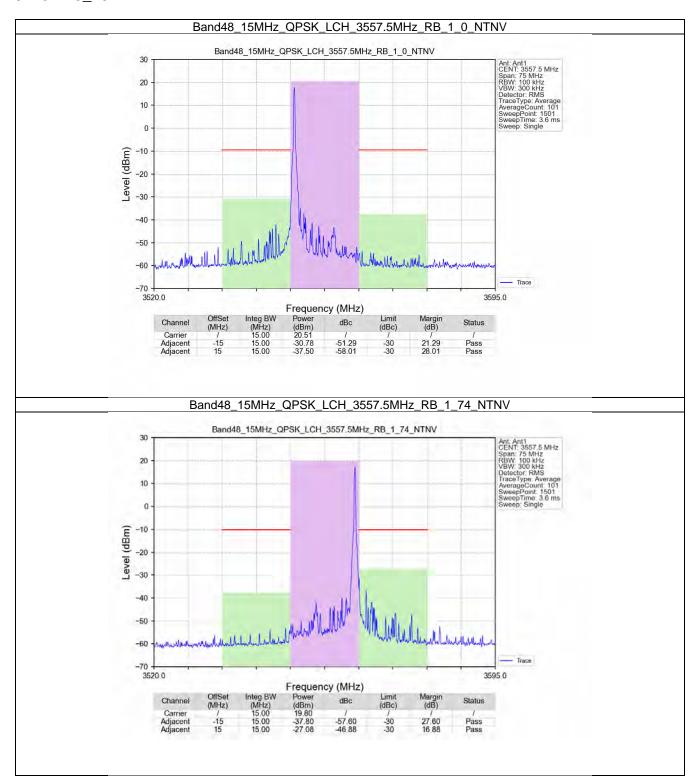


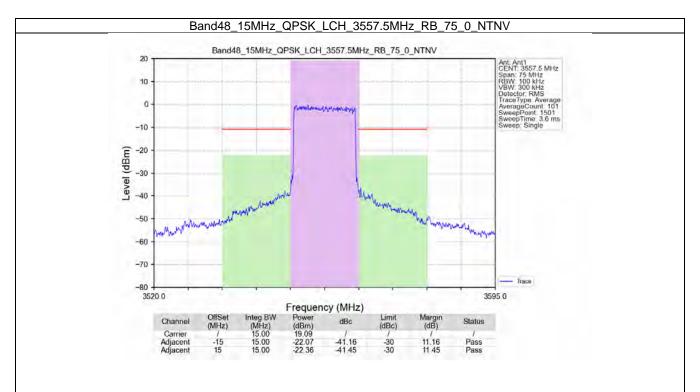


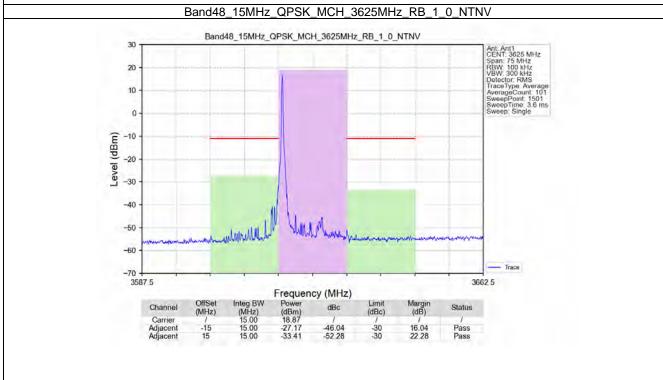


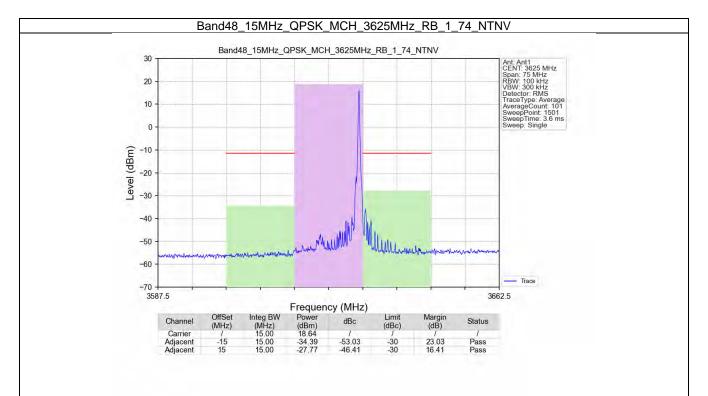


6.2.3 B48_15MHz

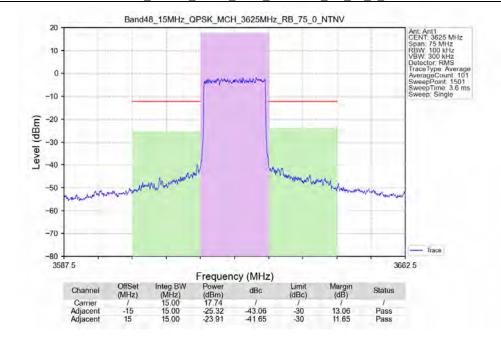


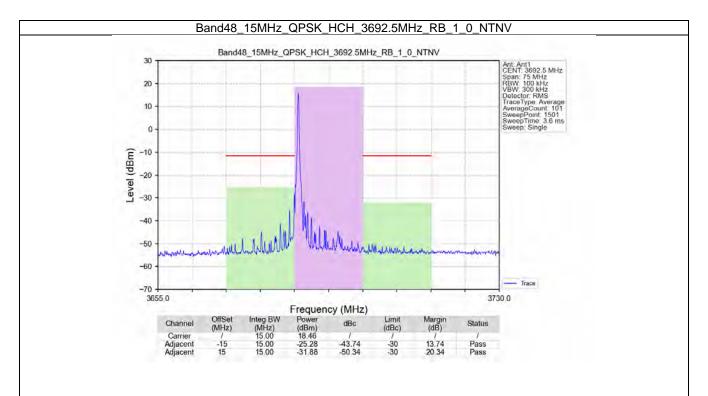


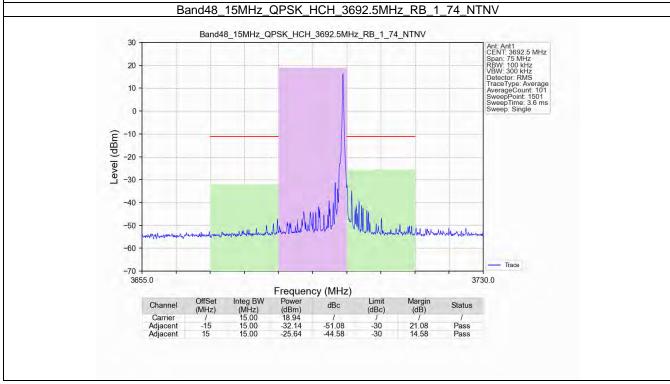


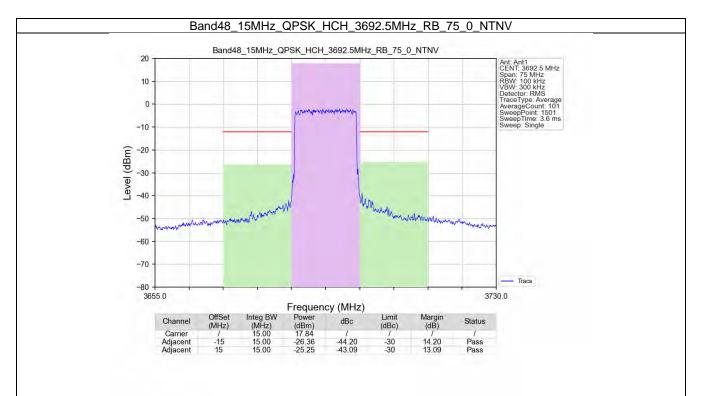




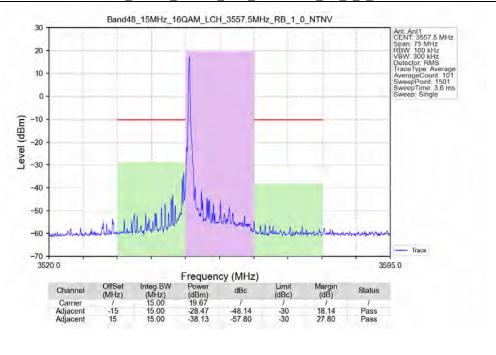


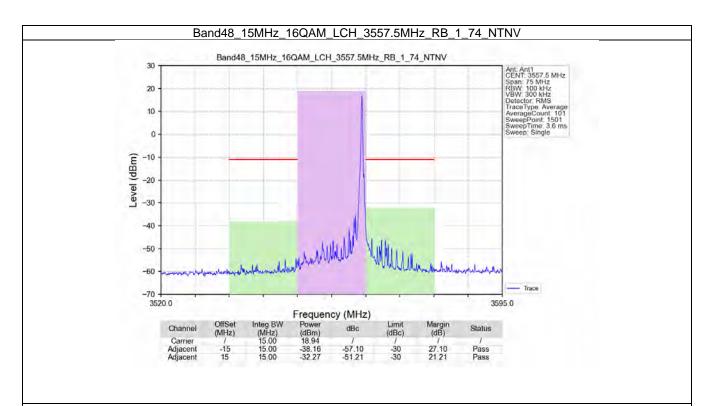


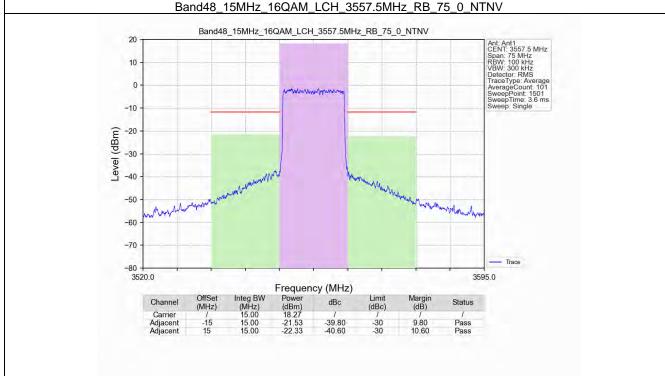


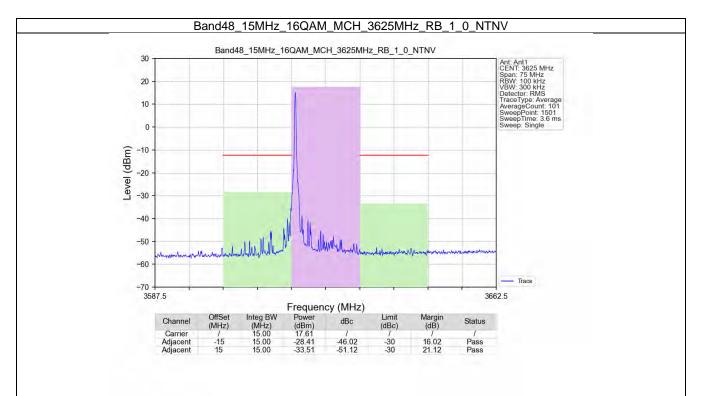




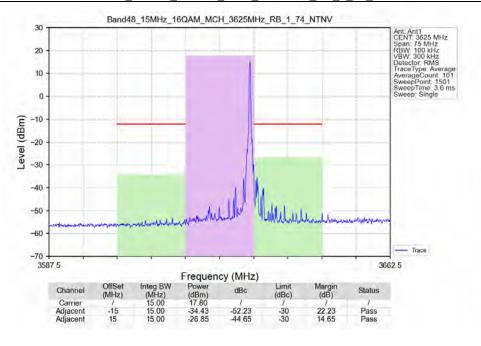


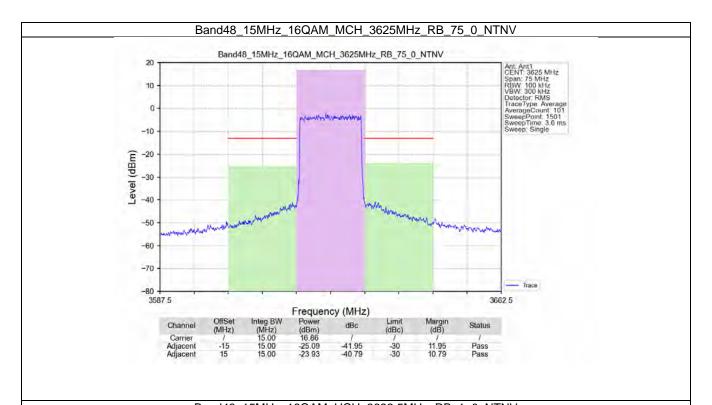


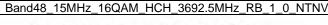


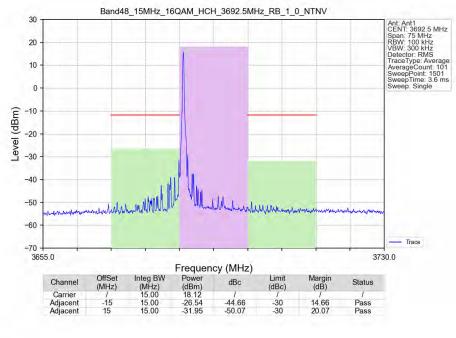


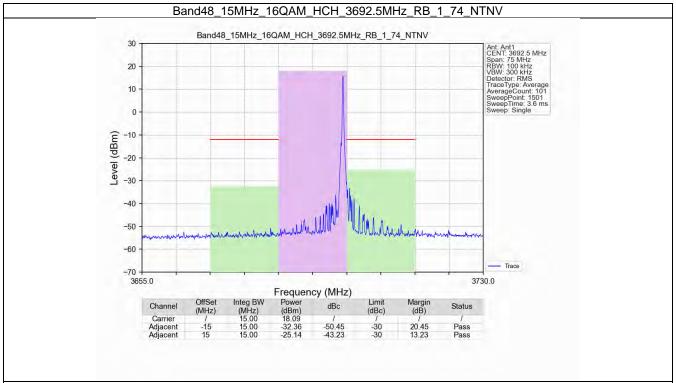




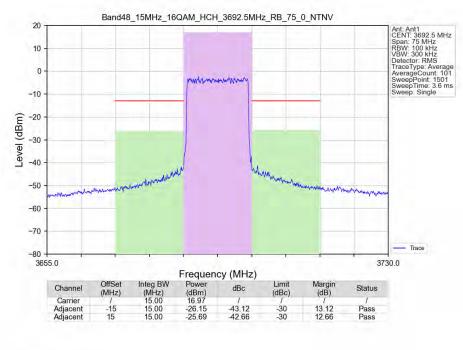




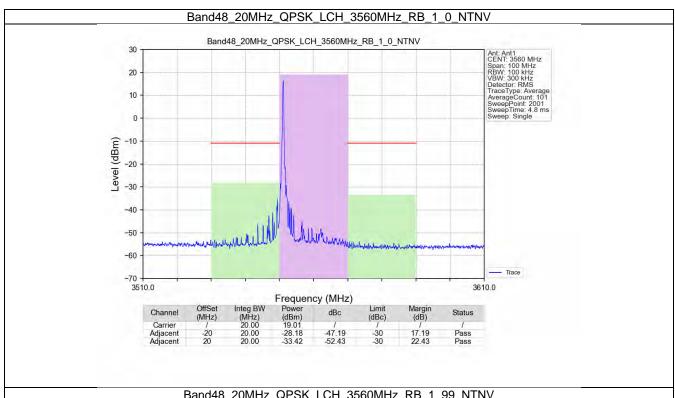




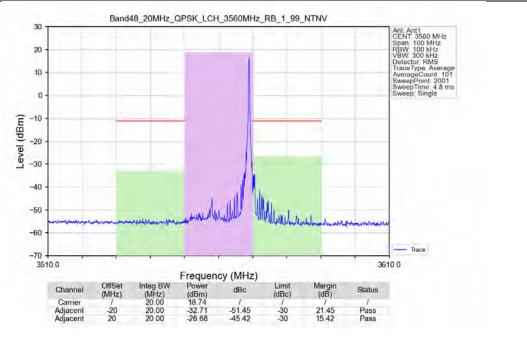


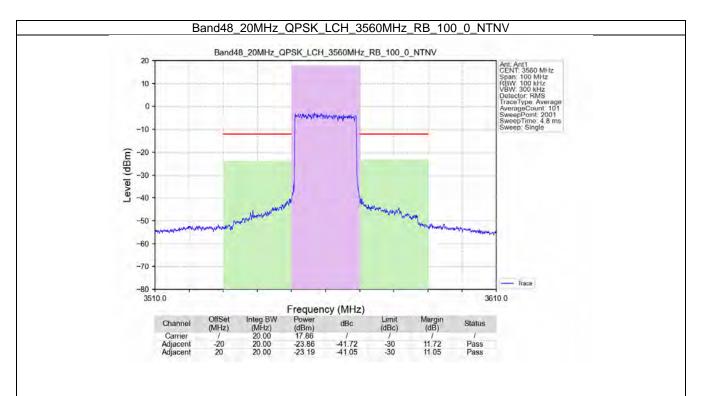


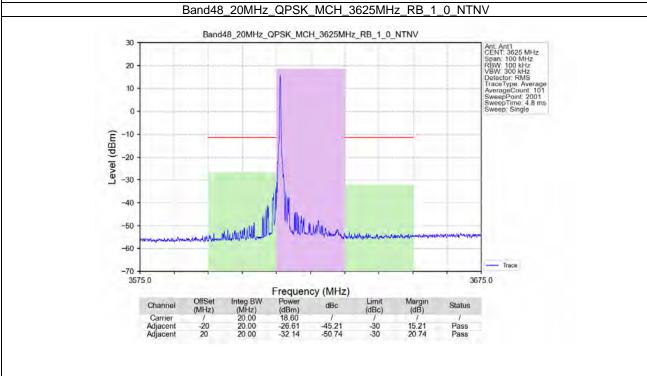
6.2.4 B48_20MHz

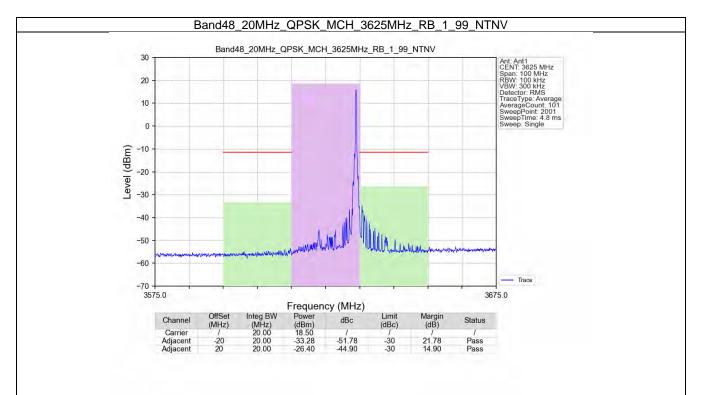


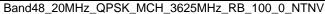


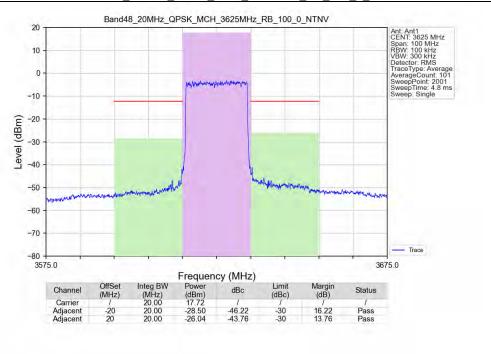


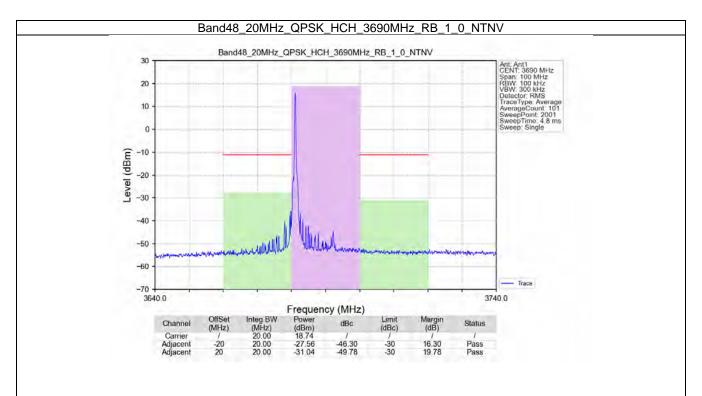


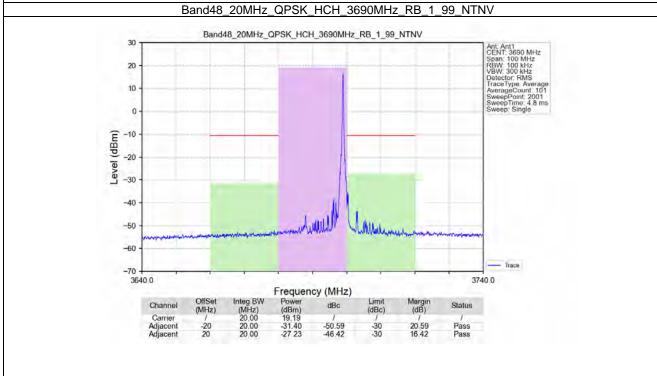


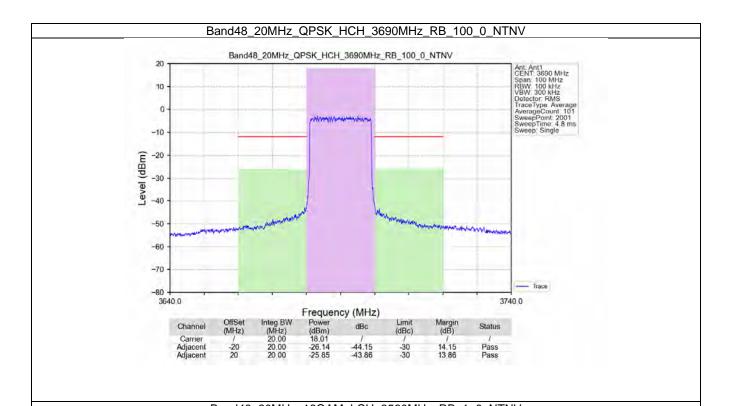


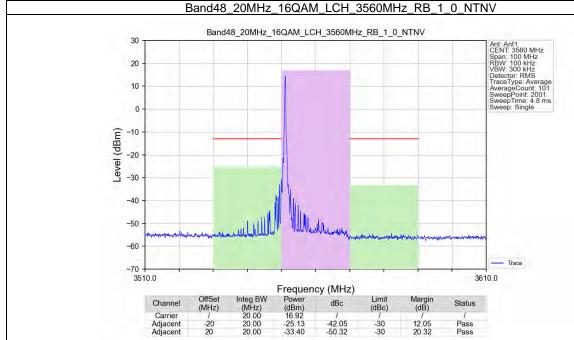












/ -20 20

-30 -30

12.05 20.32

Pass Pass

