

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B30_5MHz_EIRP

Band: 30 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2307.5	1	0	22.93	-0.58	22.35	/	Pass
			13	23.08	-0.58	22.50	/	Pass
			24	23.11	-0.58	22.53	/	Pass
		12	0	21.91	-0.58	21.33	/	Pass
			6	22.08	-0.58	21.50	/	Pass
			13	22.06	-0.58	21.48	/	Pass
		25	0	22.02	-0.58	21.44	/	Pass
	2310	1	0	23.04	-0.58	22.46	/	Pass
			13	23.10	-0.58	22.52	/	Pass
			24	23.03	-0.58	22.45	/	Pass
		12	0	22.02	-0.58	21.44	/	Pass
			6	22.12	-0.58	21.54	/	Pass
			13	22.02	-0.58	21.44	/	Pass
		25	0	22.07	-0.58	21.49	/	Pass
	2312.5	1	0	23.11	-0.58	22.53	/	Pass
			13	23.11	-0.58	22.53	/	Pass
			24	23.07	-0.58	22.49	/	Pass
		12	0	22.16	-0.58	21.58	/	Pass
			6	22.20	-0.58	21.62	/	Pass
			13	22.16	-0.58	21.58	/	Pass
		25	0	22.15	-0.58	21.57	/	Pass
16QAM	2307.5	1	0	22.13	-0.58	21.55	/	Pass
			13	22.43	-0.58	21.85	/	Pass
			24	22.30	-0.58	21.72	/	Pass
		12	0	20.99	-0.58	20.41	/	Pass
			6	21.09	-0.58	20.51	/	Pass
			13	21.03	-0.58	20.45	/	Pass
		25	0	21.02	-0.58	20.44	/	Pass
	2310	1	0	22.32	-0.58	21.74	/	Pass
			13	22.32	-0.58	21.74	/	Pass
			24	22.32	-0.58	21.74	/	Pass
		12	0	21.07	-0.58	20.49	/	Pass
			6	21.07	-0.58	20.49	/	Pass
			13	21.10	-0.58	20.52	/	Pass
		25	0	21.06	-0.58	20.48	/	Pass
	2312.5	1	0	22.54	-0.58	21.96	/	Pass
			13	22.48	-0.58	21.90	/	Pass
			24	22.35	-0.58	21.77	/	Pass
		12	0	21.11	-0.58	20.53	/	Pass
			6	21.12	-0.58	20.54	/	Pass
			13	21.15	-0.58	20.57	/	Pass
		25	0	21.15	-0.58	20.57	/	Pass
64QAM	2307.5	1	0	21.89	-0.58	21.31	/	Pass
			13	22.09	-0.58	21.51	/	Pass
			24	22.16	-0.58	21.58	/	Pass
		12	0	20.89	-0.58	20.31	/	Pass
			6	21.16	-0.58	20.58	/	Pass
			13	21.05	-0.58	20.47	/	Pass
		25	0	21.02	-0.58	20.44	/	Pass

	2310	1	0	21.89	-0.58	21.31	/	Pass
			13	22.22	-0.58	21.64	/	Pass
			24	22.03	-0.58	21.45	/	Pass
		12	0	20.96	-0.58	20.38	/	Pass
			6	21.12	-0.58	20.54	/	Pass
			13	21.10	-0.58	20.52	/	Pass
		25	0	21.11	-0.58	20.53	/	Pass
	2312.5	1	0	22.17	-0.58	21.59	/	Pass
			13	22.14	-0.58	21.56	/	Pass
			24	21.97	-0.58	21.39	/	Pass
		12	0	21.16	-0.58	20.58	/	Pass
			6	21.00	-0.58	20.42	/	Pass
			13	21.17	-0.58	20.59	/	Pass
		25	0	21.16	-0.58	20.58	/	Pass
256QAM	2307.5	1	0	17.93	-0.58	17.35	/	Pass
			13	18.30	-0.58	17.72	/	Pass
			24	18.05	-0.58	17.47	/	Pass
		12	0	18.00	-0.58	17.42	/	Pass
			6	18.07	-0.58	17.49	/	Pass
			13	18.09	-0.58	17.51	/	Pass
		25	0	18.06	-0.58	17.48	/	Pass
	2310	1	0	18.07	-0.58	17.49	/	Pass
			13	18.24	-0.58	17.66	/	Pass
			24	18.17	-0.58	17.59	/	Pass
		12	0	18.08	-0.58	17.50	/	Pass
			6	18.17	-0.58	17.59	/	Pass
			13	18.05	-0.58	17.47	/	Pass
		25	0	18.13	-0.58	17.55	/	Pass
	2312.5	1	0	18.23	-0.58	17.65	/	Pass
			13	18.32	-0.58	17.74	/	Pass
			24	18.10	-0.58	17.52	/	Pass
		12	0	18.10	-0.58	17.52	/	Pass
			6	18.17	-0.58	17.59	/	Pass
			13	18.19	-0.58	17.61	/	Pass
		25	0	18.17	-0.58	17.59	/	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B30_5MHz_EIRP/5MHz

Band: 30 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Gain (dBi)	EIRP/5MHz (dBm/5MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	2307.5	1	0	22.93	-0.58	22.35	<=23.98	Pass
			13	23.12	-0.58	22.54	<=23.98	Pass
			24	23.18	-0.58	22.60	<=23.98	Pass
		12	0	22.05	-0.58	21.47	<=23.98	Pass
			6	22.23	-0.58	21.65	<=23.98	Pass
			13	22.21	-0.58	21.63	<=23.98	Pass
		25	0	22.14	-0.58	21.56	<=23.98	Pass
	2310	1	0	23.09	-0.58	22.51	<=23.98	Pass
			13	23.29	-0.58	22.71	<=23.98	Pass
			24	23.13	-0.58	22.55	<=23.98	Pass
		12	0	22.11	-0.58	21.53	<=23.98	Pass
			6	22.24	-0.58	21.66	<=23.98	Pass
			13	22.26	-0.58	21.68	<=23.98	Pass
		25	0	22.20	-0.58	21.62	<=23.98	Pass
	2312.5	1	0	23.05	-0.58	22.47	<=23.98	Pass

		12	13	23.19	-0.58	22.61	<=23.98	Pass
			24	23.11	-0.58	22.53	<=23.98	Pass
			0	22.28	-0.58	21.70	<=23.98	Pass
			6	22.22	-0.58	21.64	<=23.98	Pass
			13	22.24	-0.58	21.66	<=23.98	Pass
16QAM	2307.5	1	0	22.24	-0.58	21.66	<=23.98	Pass
			0	22.39	-0.58	21.81	<=23.98	Pass
			13	22.52	-0.58	21.94	<=23.98	Pass
		12	24	22.29	-0.58	21.71	<=23.98	Pass
			0	20.98	-0.58	20.40	<=23.98	Pass
			6	21.19	-0.58	20.61	<=23.98	Pass
			13	21.19	-0.58	20.61	<=23.98	Pass
		25	0	21.15	-0.58	20.57	<=23.98	Pass
	2310	1	0	22.37	-0.58	21.79	<=23.98	Pass
			13	22.59	-0.58	22.01	<=23.98	Pass
			24	22.40	-0.58	21.82	<=23.98	Pass
		12	0	21.10	-0.58	20.52	<=23.98	Pass
			6	21.21	-0.58	20.63	<=23.98	Pass
			13	21.18	-0.58	20.60	<=23.98	Pass
		25	0	21.15	-0.58	20.57	<=23.98	Pass
	2312.5	1	0	22.36	-0.58	21.78	<=23.98	Pass
			13	22.70	-0.58	22.12	<=23.98	Pass
			24	22.52	-0.58	21.94	<=23.98	Pass
		12	0	21.21	-0.58	20.63	<=23.98	Pass
			6	21.30	-0.58	20.72	<=23.98	Pass
			13	21.17	-0.58	20.59	<=23.98	Pass
		25	0	21.21	-0.58	20.63	<=23.98	Pass
64QAM	2307.5	1	0	22.19	-0.58	21.61	<=23.98	Pass
			13	22.30	-0.58	21.72	<=23.98	Pass
			24	22.02	-0.58	21.44	<=23.98	Pass
		12	0	21.11	-0.58	20.53	<=23.98	Pass
			6	21.13	-0.58	20.55	<=23.98	Pass
			13	21.13	-0.58	20.55	<=23.98	Pass
		25	0	21.16	-0.58	20.58	<=23.98	Pass
	2310	1	0	22.19	-0.58	21.61	<=23.98	Pass
			13	22.54	-0.58	21.96	<=23.98	Pass
			24	22.33	-0.58	21.75	<=23.98	Pass
		12	0	21.11	-0.58	20.53	<=23.98	Pass
			6	21.18	-0.58	20.60	<=23.98	Pass
			13	21.13	-0.58	20.55	<=23.98	Pass
		25	0	21.12	-0.58	20.54	<=23.98	Pass
	2312.5	1	0	22.31	-0.58	21.73	<=23.98	Pass
			13	22.33	-0.58	21.75	<=23.98	Pass
			24	22.07	-0.58	21.49	<=23.98	Pass
		12	0	21.27	-0.58	20.69	<=23.98	Pass
			6	21.21	-0.58	20.63	<=23.98	Pass
			13	21.23	-0.58	20.65	<=23.98	Pass
		25	0	21.21	-0.58	20.63	<=23.98	Pass
256QAM	2307.5	1	0	18.17	-0.58	17.59	<=23.98	Pass
			13	18.21	-0.58	17.63	<=23.98	Pass
			24	18.28	-0.58	17.70	<=23.98	Pass
		12	0	18.03	-0.58	17.45	<=23.98	Pass
			6	18.25	-0.58	17.67	<=23.98	Pass
			13	18.22	-0.58	17.64	<=23.98	Pass
		25	0	18.14	-0.58	17.56	<=23.98	Pass
	2310	1	0	18.22	-0.58	17.64	<=23.98	Pass
			13	18.59	-0.58	18.01	<=23.98	Pass
			24	18.14	-0.58	17.56	<=23.98	Pass
		12	0	18.08	-0.58	17.50	<=23.98	Pass

		25	6	18.26	-0.58	17.68	<=23.98	Pass
			13	18.18	-0.58	17.60	<=23.98	Pass
			0	18.24	-0.58	17.66	<=23.98	Pass
	2312.5	1	0	18.09	-0.58	17.51	<=23.98	Pass
			13	18.43	-0.58	17.85	<=23.98	Pass
			24	18.17	-0.58	17.59	<=23.98	Pass
		12	0	18.26	-0.58	17.68	<=23.98	Pass
			6	18.30	-0.58	17.72	<=23.98	Pass
			13	18.38	-0.58	17.80	<=23.98	Pass
		25	0	18.30	-0.58	17.72	<=23.98	Pass

Note1: EIRP/10MHz=Conducted Power+Antenna Gain

1.1.3 B30_10MHz_EIRP

Band: 30 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2310	1	0	22.93	-0.58	22.35	/	Pass
			25	23.16	-0.58	22.58	/	Pass
			49	22.99	-0.58	22.41	/	Pass
		25	0	21.91	-0.58	21.33	/	Pass
			13	22.11	-0.58	21.53	/	Pass
			25	22.14	-0.58	21.56	/	Pass
16QAM	2310	1	0	22.15	-0.58	21.57	/	Pass
			25	22.40	-0.58	21.82	/	Pass
			49	22.40	-0.58	21.82	/	Pass
		25	0	21.01	-0.58	20.43	/	Pass
			13	21.13	-0.58	20.55	/	Pass
			25	21.10	-0.58	20.52	/	Pass
64QAM	2310	1	0	21.04	-0.58	20.46	/	Pass
			25	21.04	-0.58	20.46	/	Pass
			49	21.04	-0.58	20.46	/	Pass
		25	0	21.03	-0.58	20.45	/	Pass
			13	21.03	-0.58	20.45	/	Pass
			25	21.03	-0.58	20.45	/	Pass
256QAM	2310	1	0	17.83	-0.58	17.25	/	Pass
			25	18.20	-0.58	17.62	/	Pass
			49	17.87	-0.58	17.29	/	Pass
		25	0	18.05	-0.58	17.47	/	Pass
			13	18.12	-0.58	17.54	/	Pass
			25	18.11	-0.58	17.53	/	Pass
	2310	50	0	18.02	-0.58	17.44	/	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B30_10MHz_EIRP/5MHz

Band: 30 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Gain (dBi)	EIRP/5MHz (dBm/5MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	2310	1	0	23.08	-0.58	22.50	<=23.98	Pass
			25	23.27	-0.58	22.69	<=23.98	Pass
			49	23.18	-0.58	22.60	<=23.98	Pass
		25	0	22.14	-0.58	21.56	<=23.98	Pass

			13	22.22	-0.58	21.64	<=23.98	Pass
			25	22.18	-0.58	21.60	<=23.98	Pass
		50	0	22.14	-0.58	21.56	<=23.98	Pass
16QAM	2310	1	0	22.26	-0.58	21.68	<=23.98	Pass
			25	22.48	-0.58	21.90	<=23.98	Pass
			49	22.45	-0.58	21.87	<=23.98	Pass
		25	0	21.17	-0.58	20.59	<=23.98	Pass
			13	21.18	-0.58	20.60	<=23.98	Pass
			25	21.18	-0.58	20.60	<=23.98	Pass
		50	0	21.08	-0.58	20.50	<=23.98	Pass
		64QAM	2310	1	0	22.15	-0.58	21.57
25	22.27				-0.58	21.69	<=23.98	Pass
49	22.33				-0.58	21.75	<=23.98	Pass
25	0			21.13	-0.58	20.55	<=23.98	Pass
	13			21.20	-0.58	20.62	<=23.98	Pass
	25			21.20	-0.58	20.62	<=23.98	Pass
50	0			21.11	-0.58	20.53	<=23.98	Pass
256QAM	2310			1	0	18.11	-0.58	17.53
		25	18.51		-0.58	17.93	<=23.98	Pass
		49	18.27		-0.58	17.69	<=23.98	Pass
		25	0	18.16	-0.58	17.58	<=23.98	Pass
			13	18.27	-0.58	17.69	<=23.98	Pass
			25	18.20	-0.58	17.62	<=23.98	Pass
		50	0	18.15	-0.58	17.57	<=23.98	Pass
		Note1: EIRP/10MHz=Conducted Power+Antenna Gain						

2. Frequency Stability

2.1 Test Result

2.1.1 B30_10MHz

Band: 30 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2310	50	0	20	LV	0.900	0.0004	-2.5 to 2.5	Pass
					NV	1.600	0.0007	-2.5 to 2.5	Pass
					HV	0.200	0.0001	-2.5 to 2.5	Pass
				-30	NV	0.400	0.0002	-2.5 to 2.5	Pass
				-20	NV	1.700	0.0007	-2.5 to 2.5	Pass
				-10	NV	-1.800	-0.0008	-2.5 to 2.5	Pass
				0	NV	0.700	0.0003	-2.5 to 2.5	Pass
				10	NV	1.300	0.0006	-2.5 to 2.5	Pass
				30	NV	-0.800	-0.0003	-2.5 to 2.5	Pass
				40	NV	-1.400	-0.0006	-2.5 to 2.5	Pass
				50	NV	0.600	0.0003	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band30_OBW

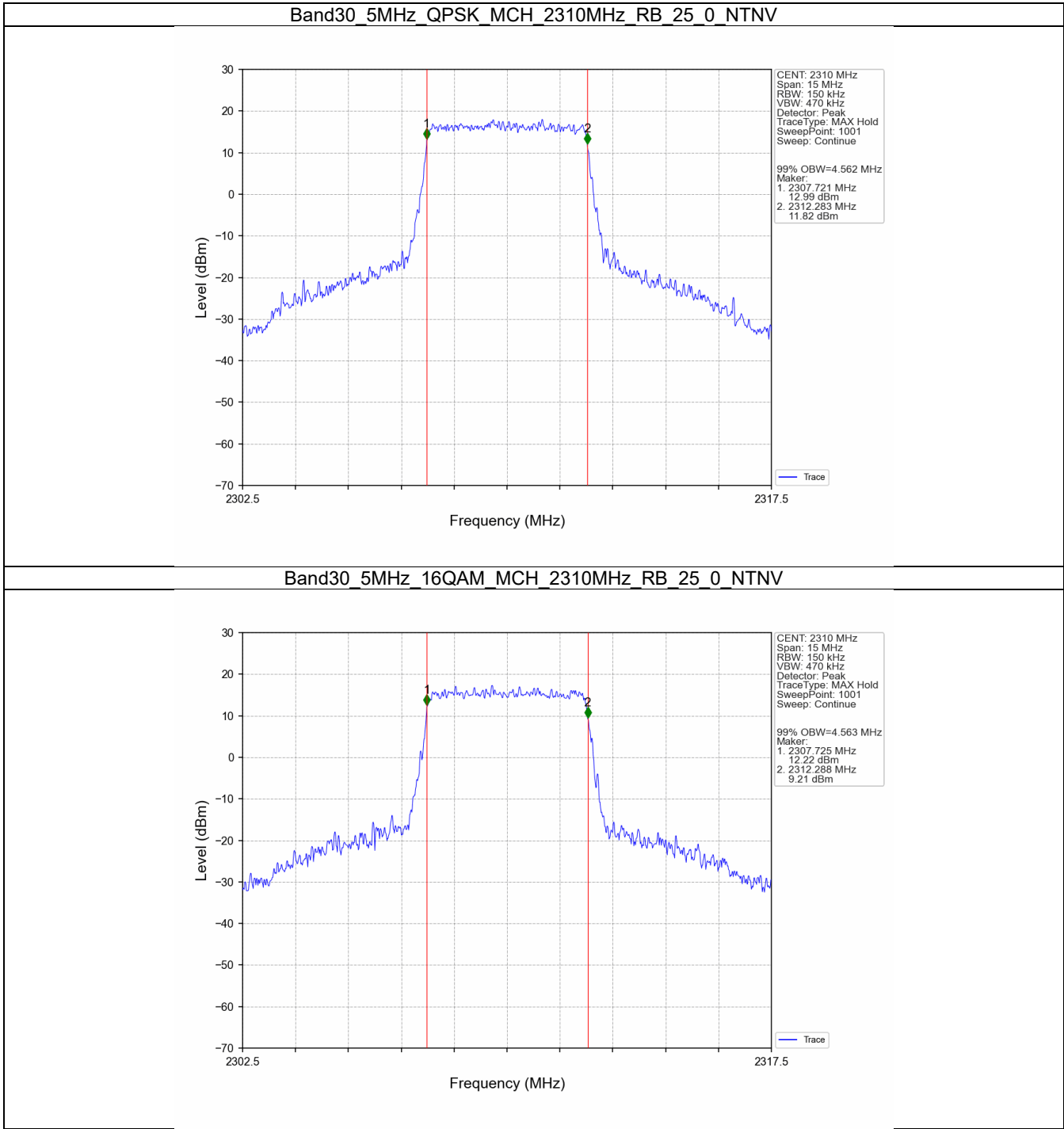
Band: 30 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2310	25	0	4.562	/	Pass
	16QAM	2310	25	0	4.563	/	Pass
	64QAM	2310	25	0	4.564	/	Pass
	256QAM	2310	25	0	4.561	/	Pass
10	QPSK	2310	50	0	9.100	/	Pass
	16QAM	2310	50	0	9.064	/	Pass
	64QAM	2310	50	0	9.085	/	Pass
	256QAM	2310	50	0	9.072	/	Pass

3.1.2 Band30_XDB

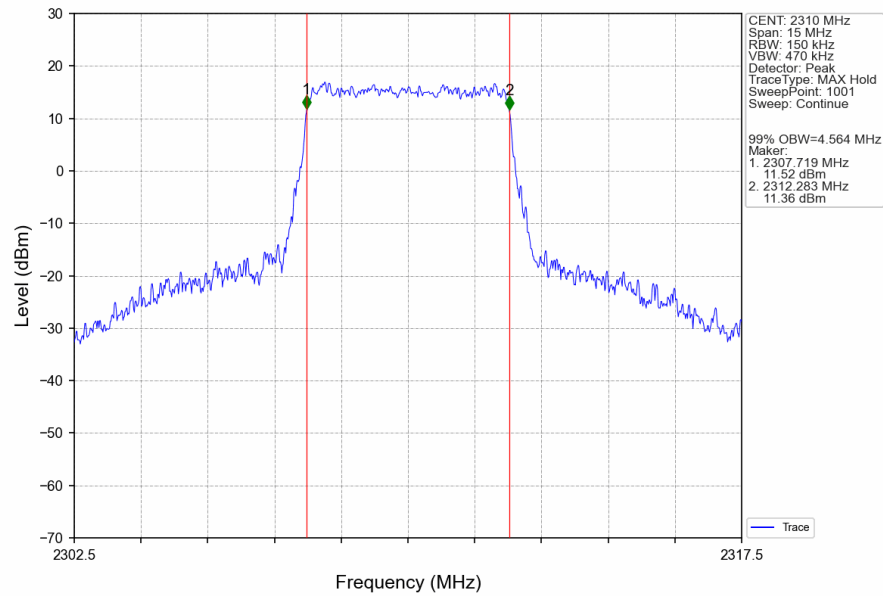
Band: 30 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2310	25	0	5.222	/	Pass
	16QAM	2310	25	0	5.214	/	Pass
	64QAM	2310	25	0	5.303	/	Pass
	256QAM	2310	25	0	5.197	/	Pass
10	QPSK	2310	50	0	10.283	/	Pass
	16QAM	2310	50	0	10.156	/	Pass
	64QAM	2310	50	0	10.192	/	Pass
	256QAM	2310	50	0	10.169	/	Pass

3.2 Test Graph

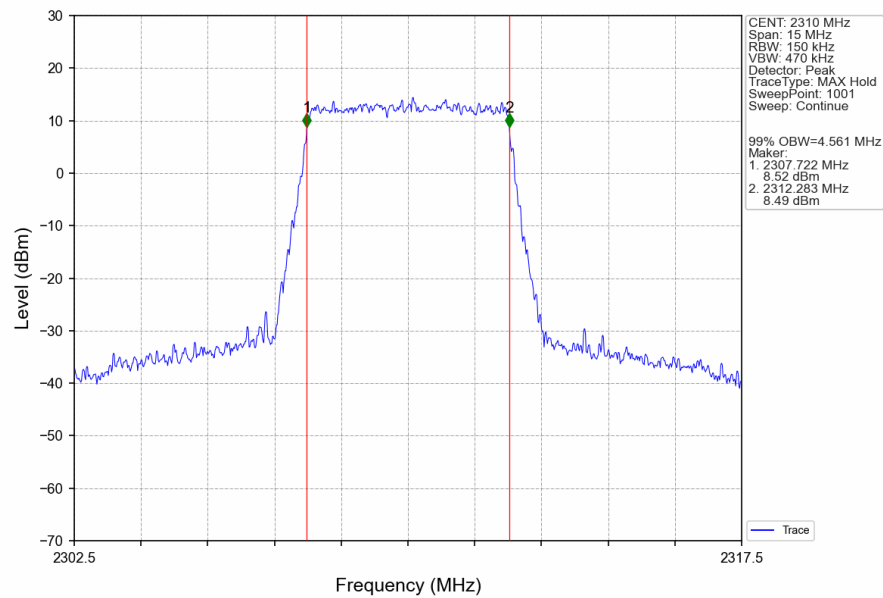
3.2.1 Band30_OBW



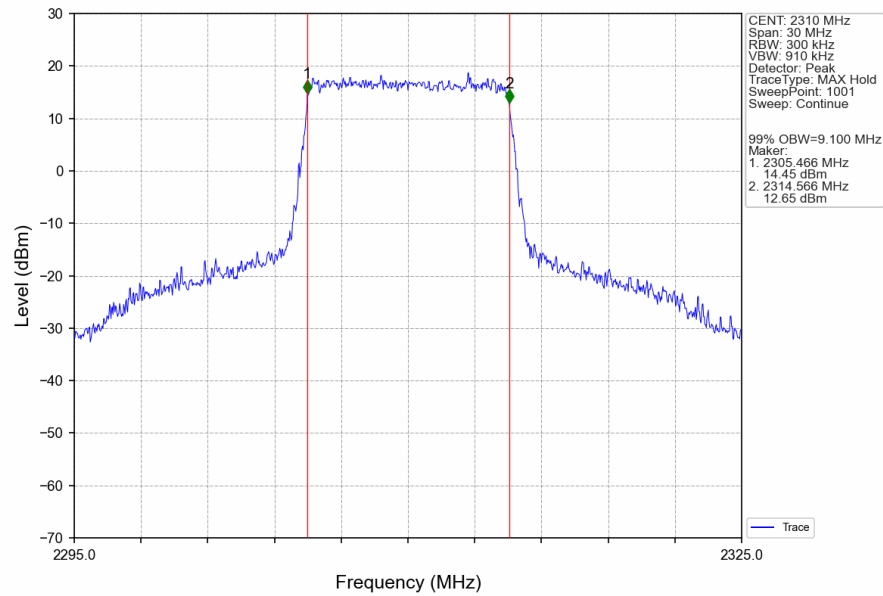
Band30 5MHz 64QAM MCH 2310MHz RB 25 0 NTNV



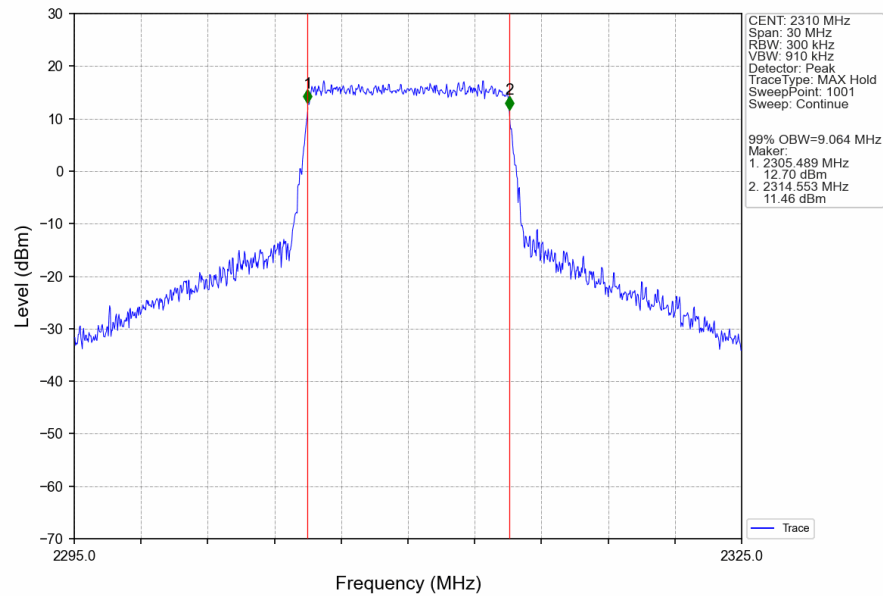
Band30 5MHz 256QAM MCH 2310MHz RB 25 0 NTNV



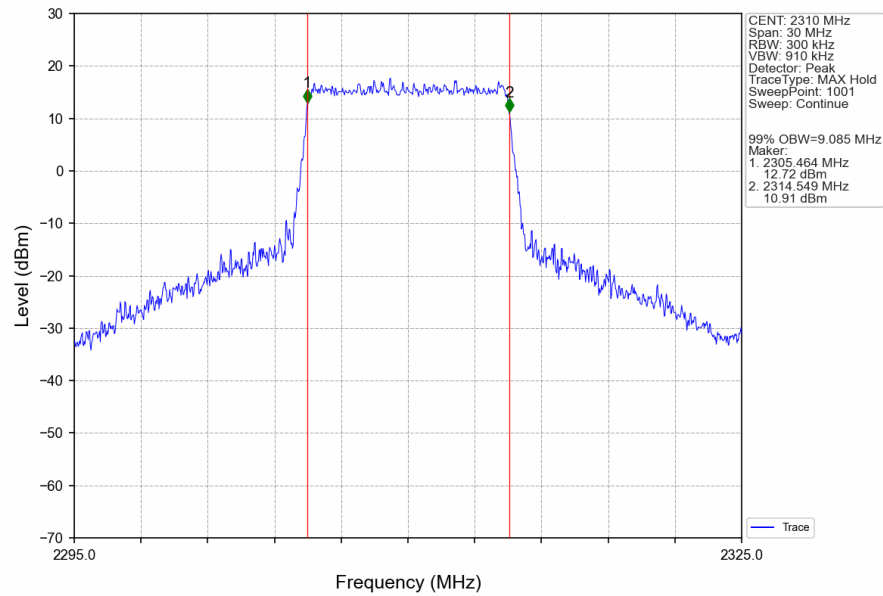
Band30 10MHz QPSK MCH 2310MHz RB 50 0 NTNV



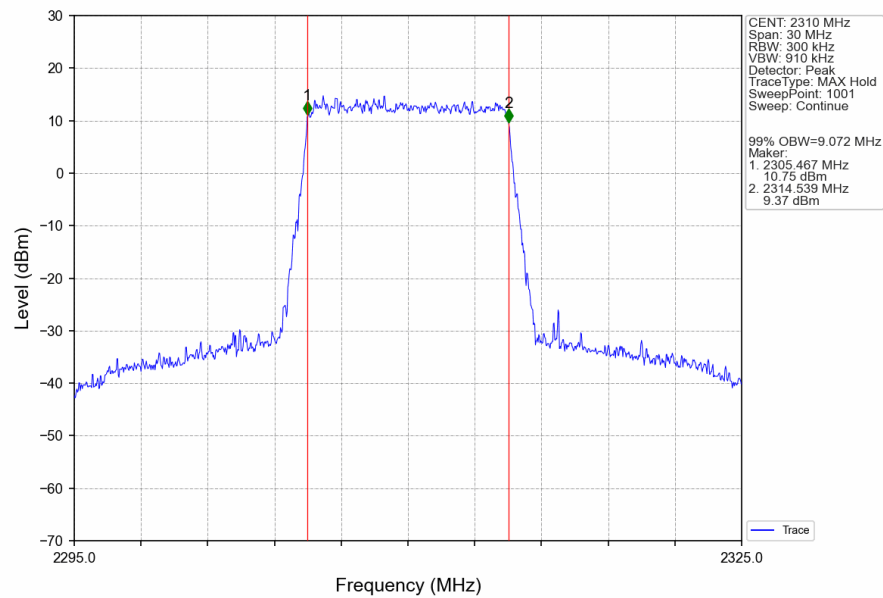
Band30 10MHz 16QAM MCH 2310MHz RB 50 0 NTNV



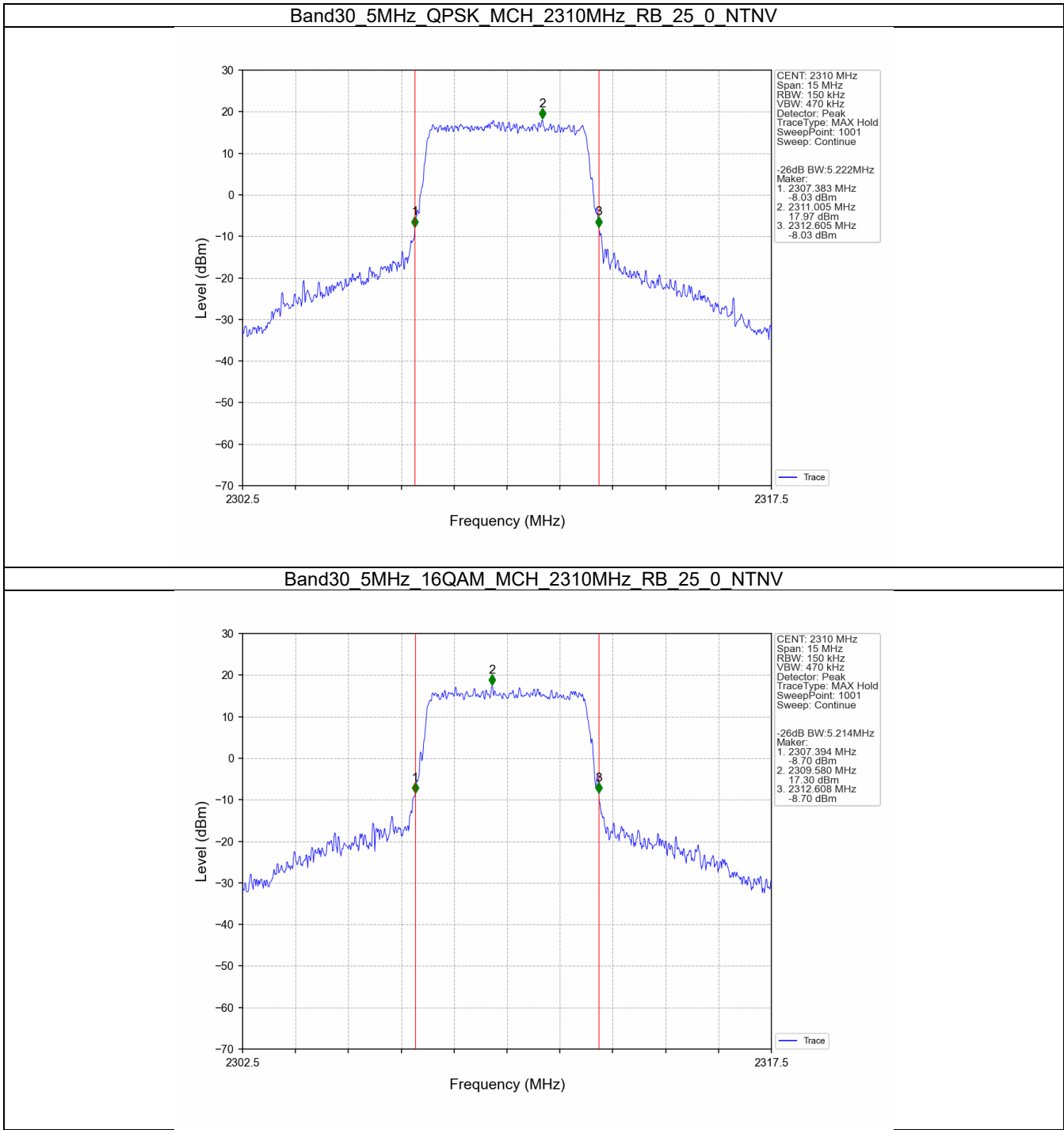
Band30 10MHz 64QAM MCH 2310MHz RB 50 0 NTN



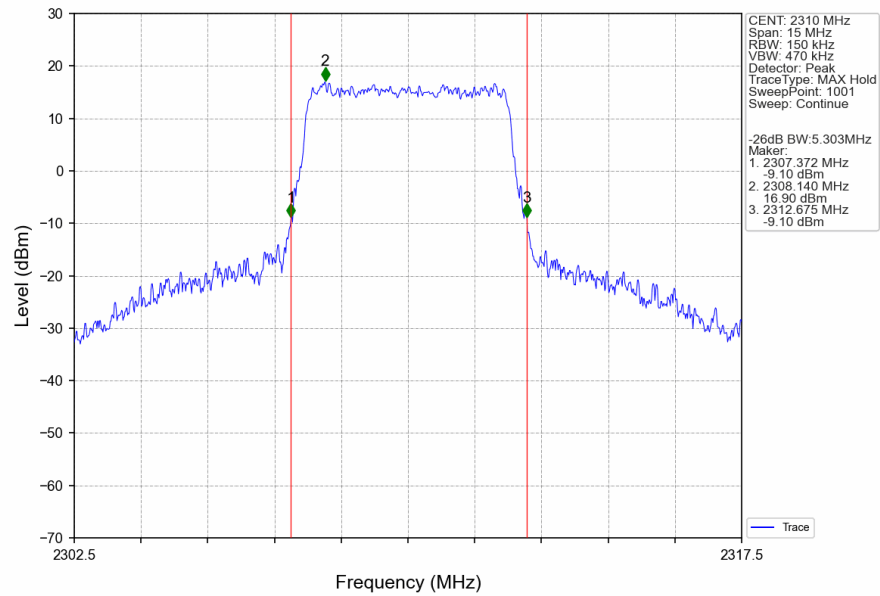
Band30 10MHz 256QAM MCH 2310MHz RB 50 0 NTN



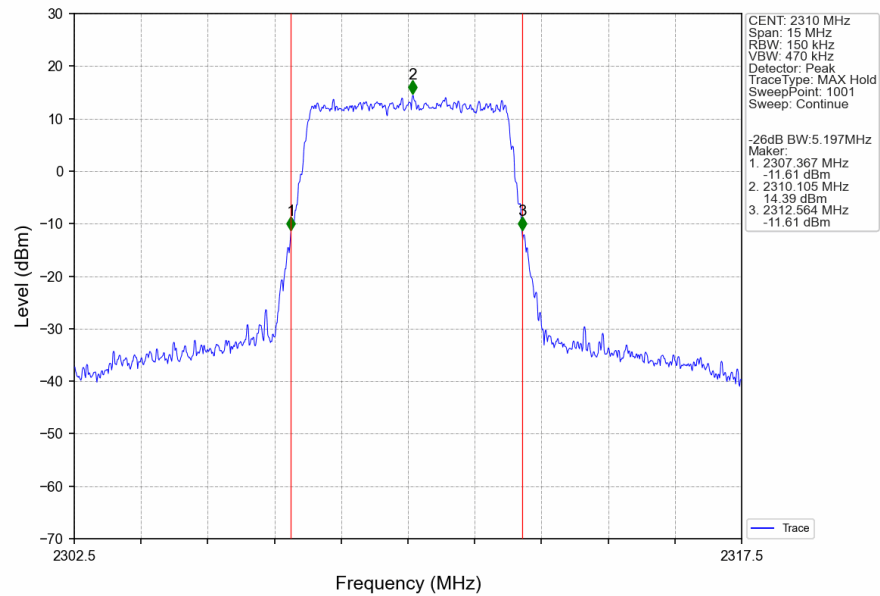
3.2.2 Band30_XDB



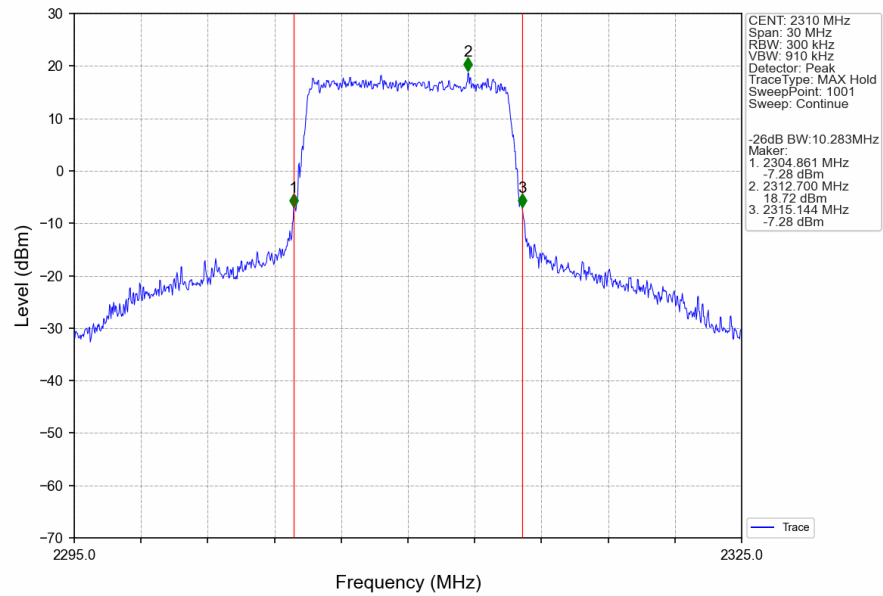
Band30 5MHz 64QAM MCH 2310MHz RB 25 0 NTN



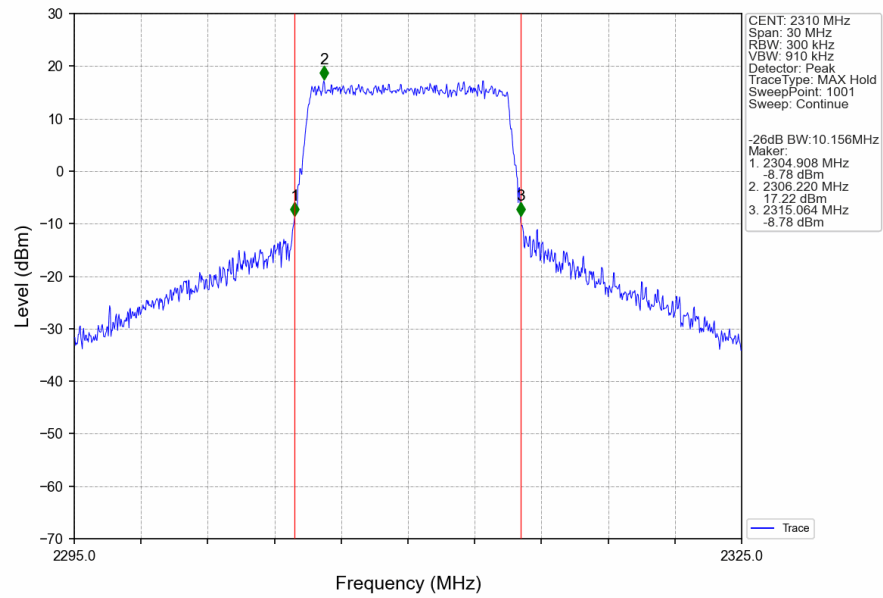
Band30 5MHz 256QAM MCH 2310MHz RB 25 0 NTN



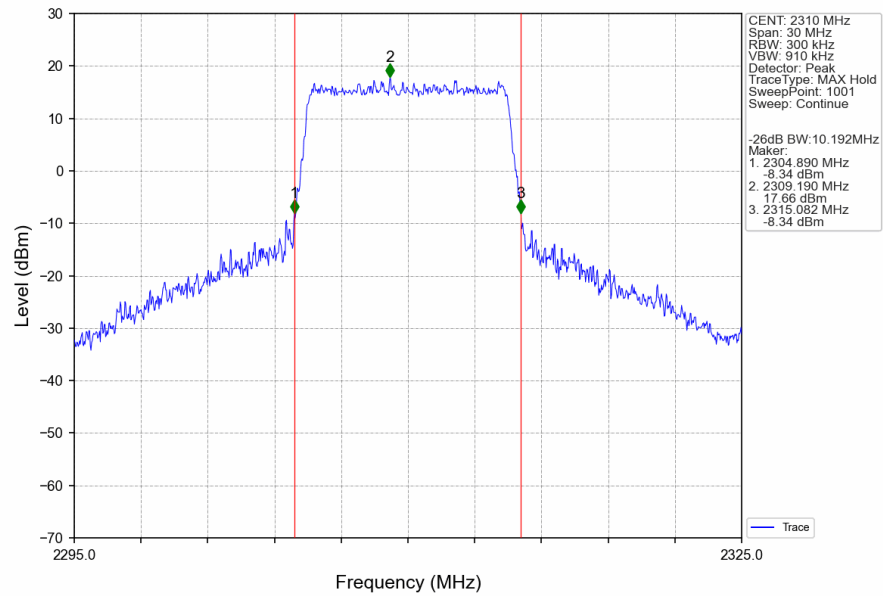
Band30 10MHz QPSK MCH 2310MHz RB 50 0 NTNV



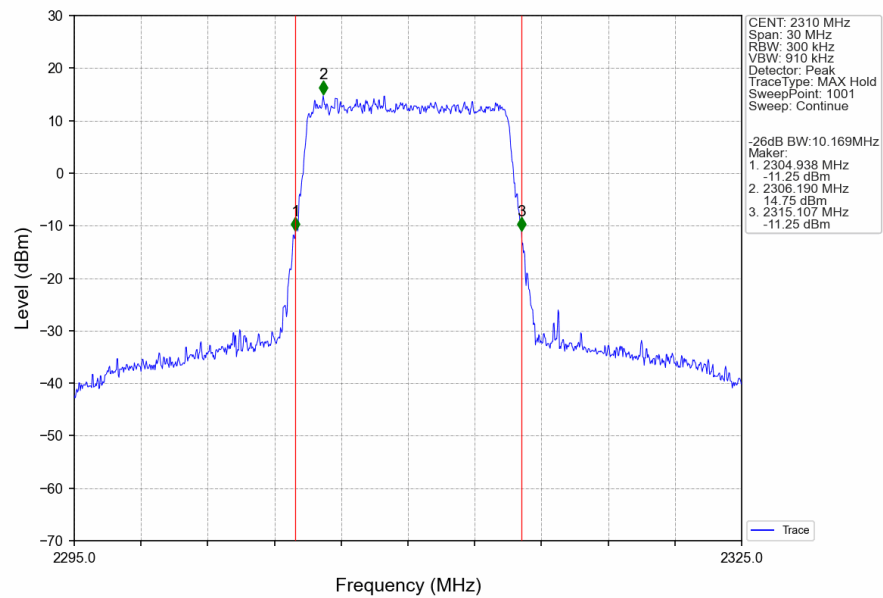
Band30 10MHz 16QAM MCH 2310MHz RB 50 0 NTNV



Band30 10MHz 64QAM MCH 2310MHz RB 50 0 NTN



Band30 10MHz 256QAM MCH 2310MHz RB 50 0 NTN



4. Peak-Average Ratio

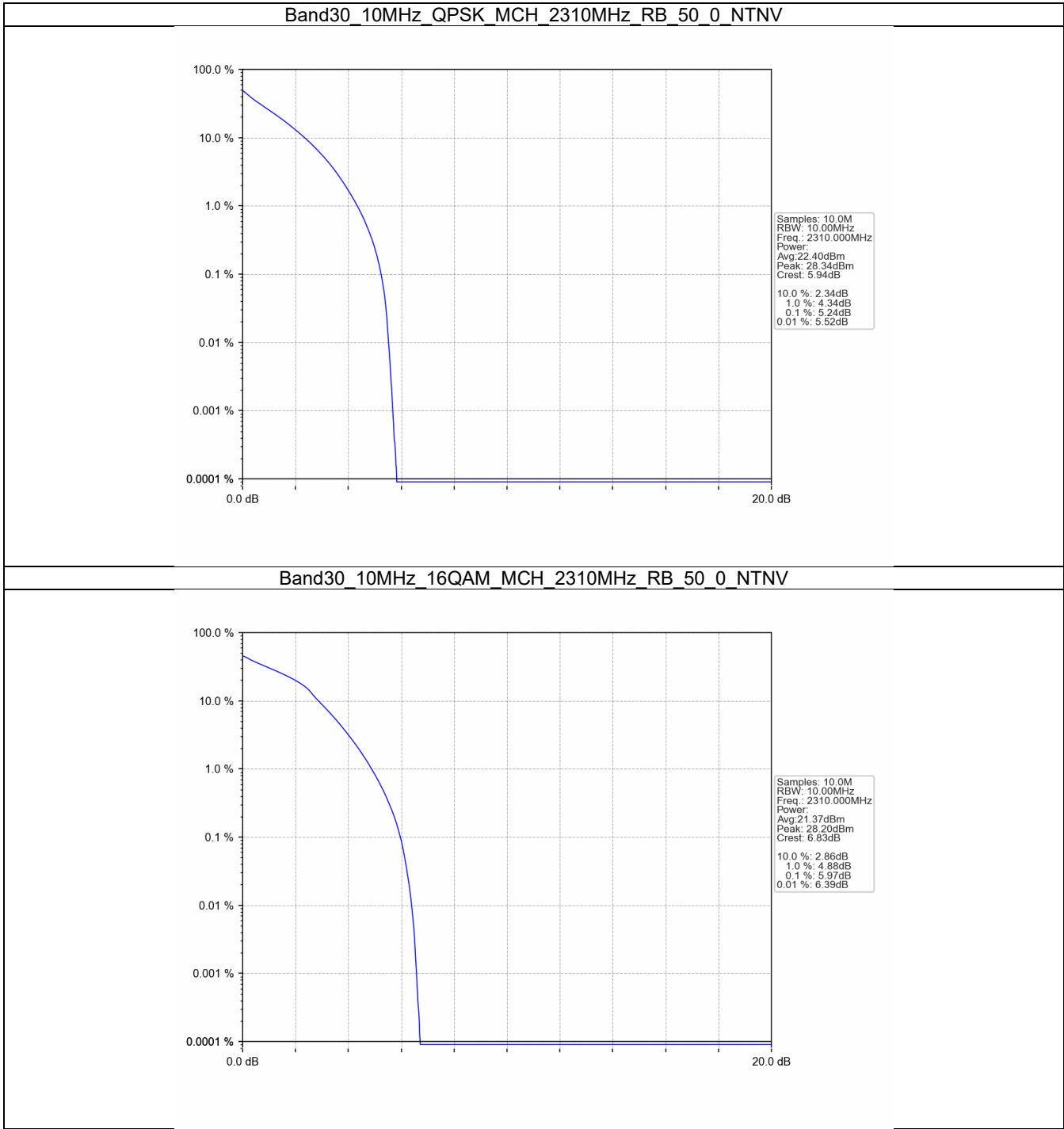
4.1 Test Result

4.1.1 B30_10MHz

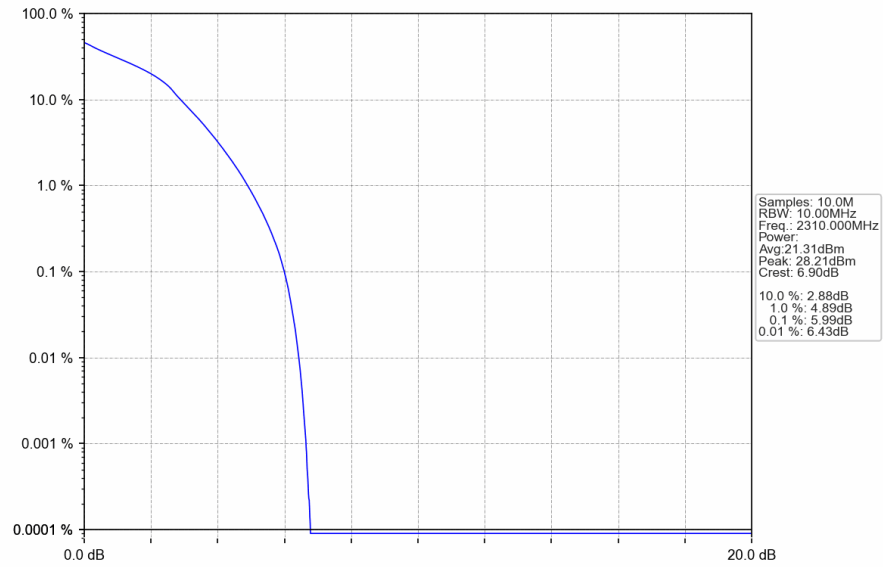
Band: 30 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	50	0	5.24	<=13	Pass
16QAM	2310	50	0	5.97	<=13	Pass
64QAM	2310	50	0	5.99	<=13	Pass
256QAM	2310	50	0	6.57	<=13	Pass

4.2 Test Graph

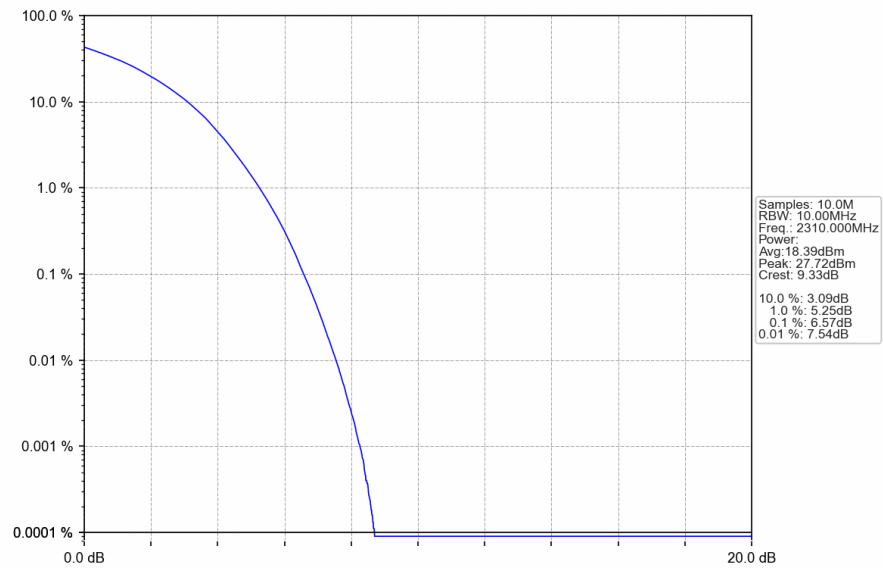
4.2.1 B30_10MHz



Band30 10MHz 64QAM MCH 2310MHz RB 50 0 NTN



Band30 10MHz 256QAM MCH 2310MHz RB 50 0 NTN



5. Spurious Emission

5.1 Test Result

5.1.1 B30_5MHz

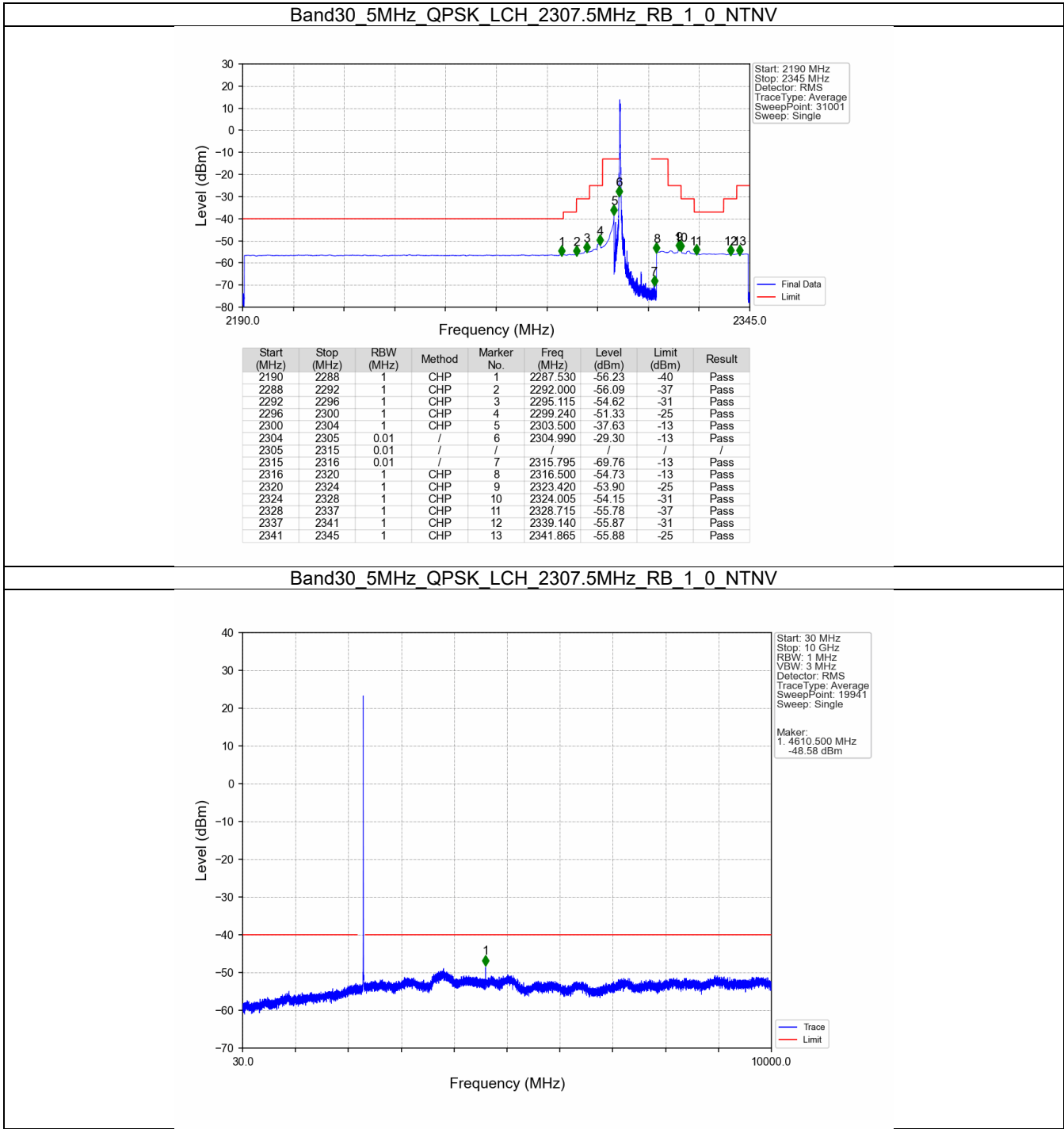
Band: 30 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2307.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2310	1	0	Refer To Test Graph		Pass
	2312.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B30_10MHz

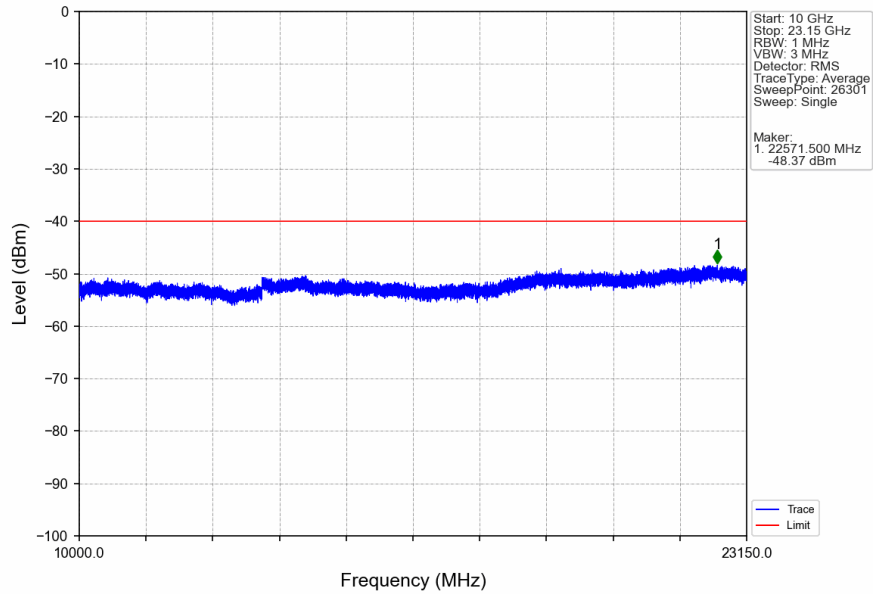
Band: 30 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2310	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

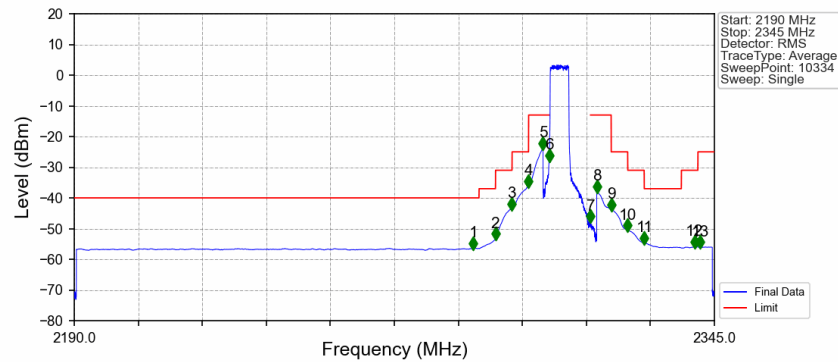
5.2.1 B30_5MHz



Band30_5MHz_QPSK_LCH_2307.5MHz_RB_1_0_NTNV

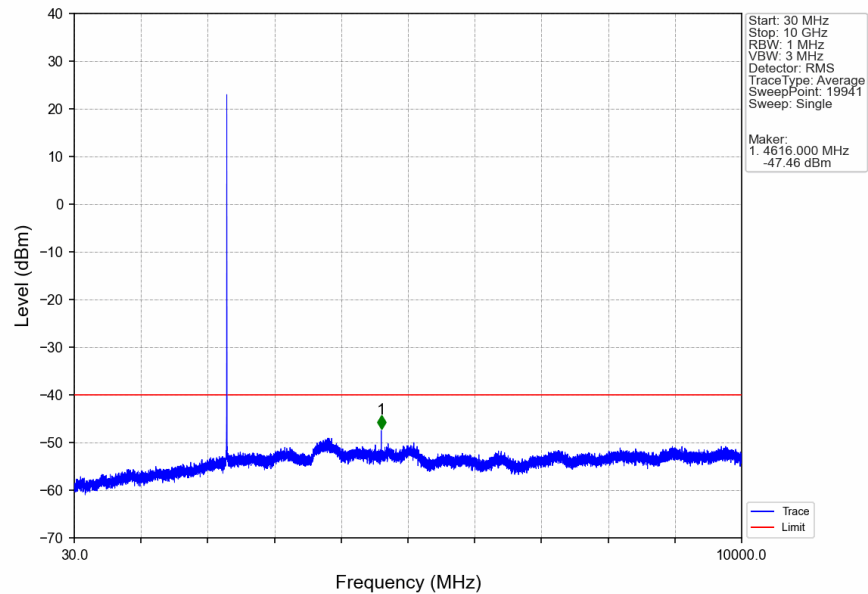


Band30_5MHz_QPSK_LCH_2307.5MHz_RB_25_0_NTNV

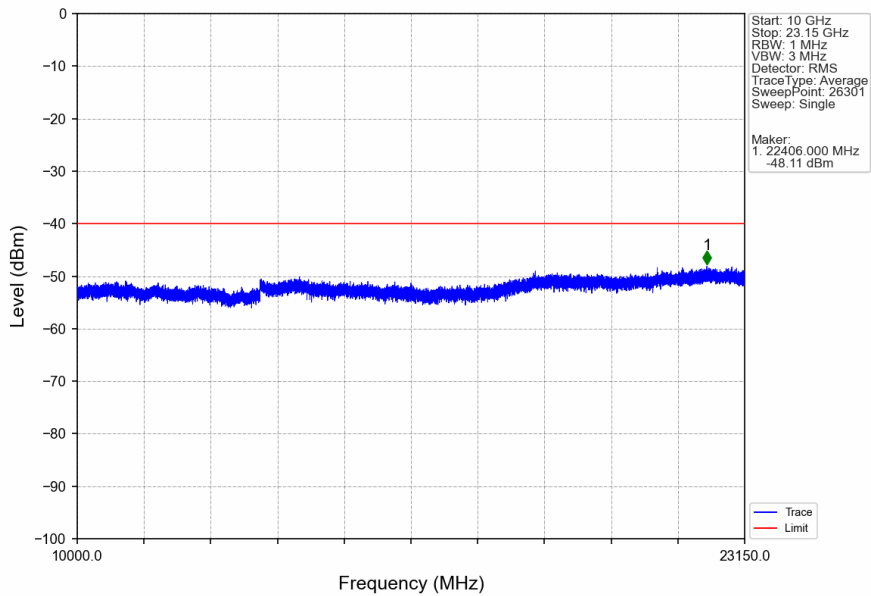


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2286.633	-56.37	-40	Pass
2288	2292	1	CHP	2	2291.988	-53.30	-37	Pass
2292	2296	1	CHP	3	2295.978	-43.46	-31	Pass
2296	2300	1	CHP	4	2299.999	-36.18	-25	Pass
2300	2304	1	CHP	5	2303.494	-23.77	-13	Pass
2304	2305	0.052	CHP	6	2304.994	-27.65	-13	Pass
2305	2315	0.052	CHP	/	/	/	/	/
2315	2316	0.052	CHP	7	2315.029	-47.62	-13	Pass
2316	2320	1	CHP	8	2316.514	-37.83	-13	Pass
2320	2324	1	CHP	9	2320.009	-43.74	-25	Pass
2324	2328	1	CHP	10	2324.014	-50.55	-31	Pass
2328	2337	1	CHP	11	2328.004	-54.61	-37	Pass
2337	2341	1	CHP	12	2340.155	-55.85	-31	Pass
2341	2345	1	CHP	13	2341.610	-55.97	-25	Pass

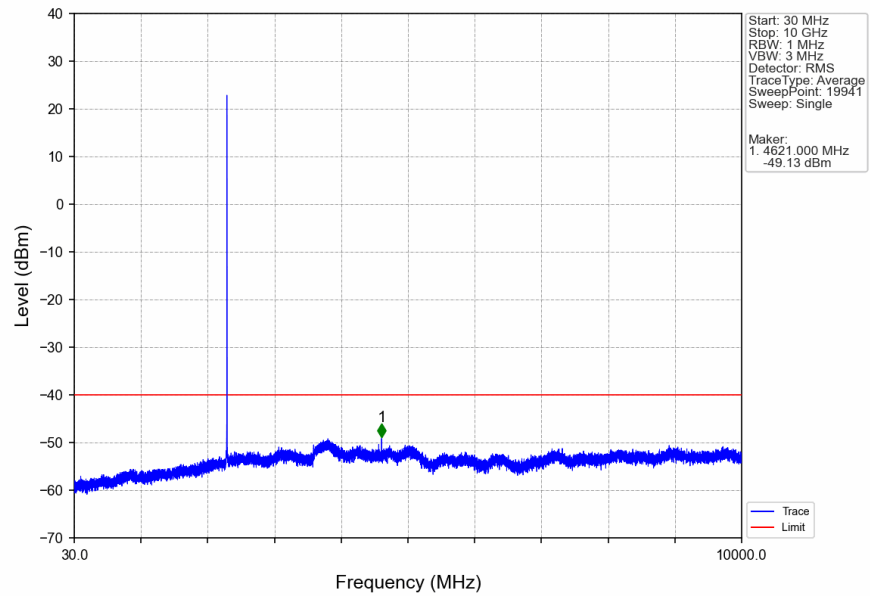
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



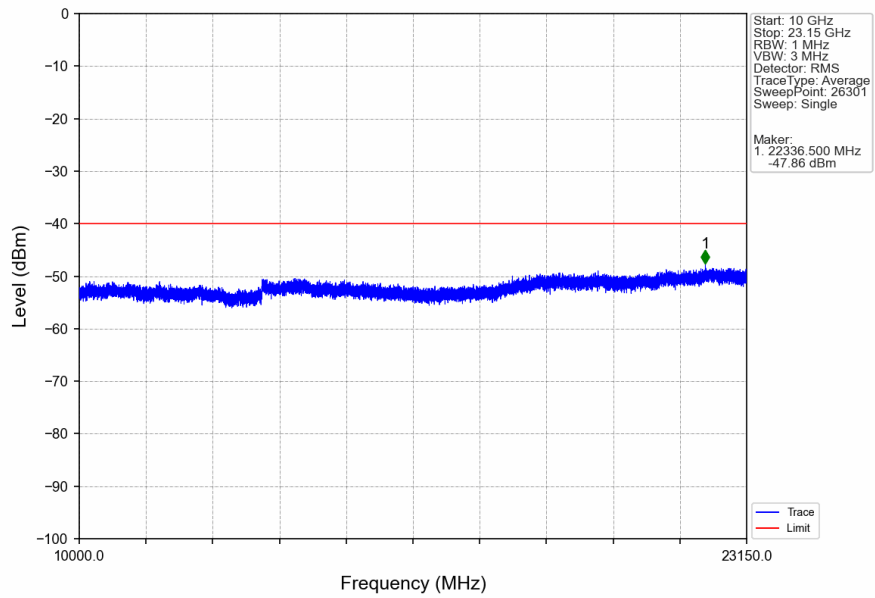
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



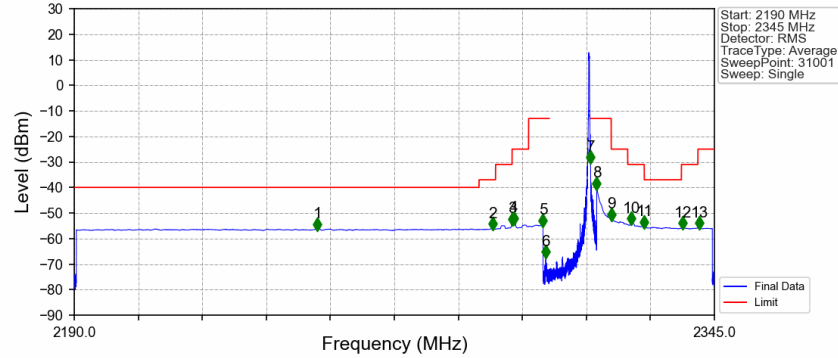
Band30 5MHz QPSK HCH 2312.5MHz RB 1 0 NTV



Band30 5MHz QPSK HCH 2312.5MHz RB 1 0 NTV

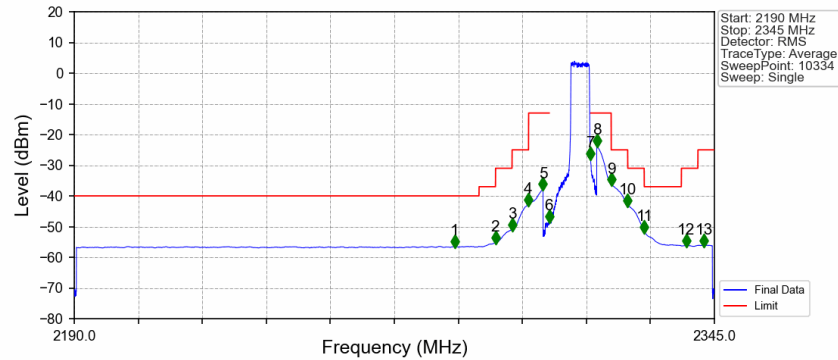


Band30 5MHz QPSK HCH 2312.5MHz RB 1 24 NTV



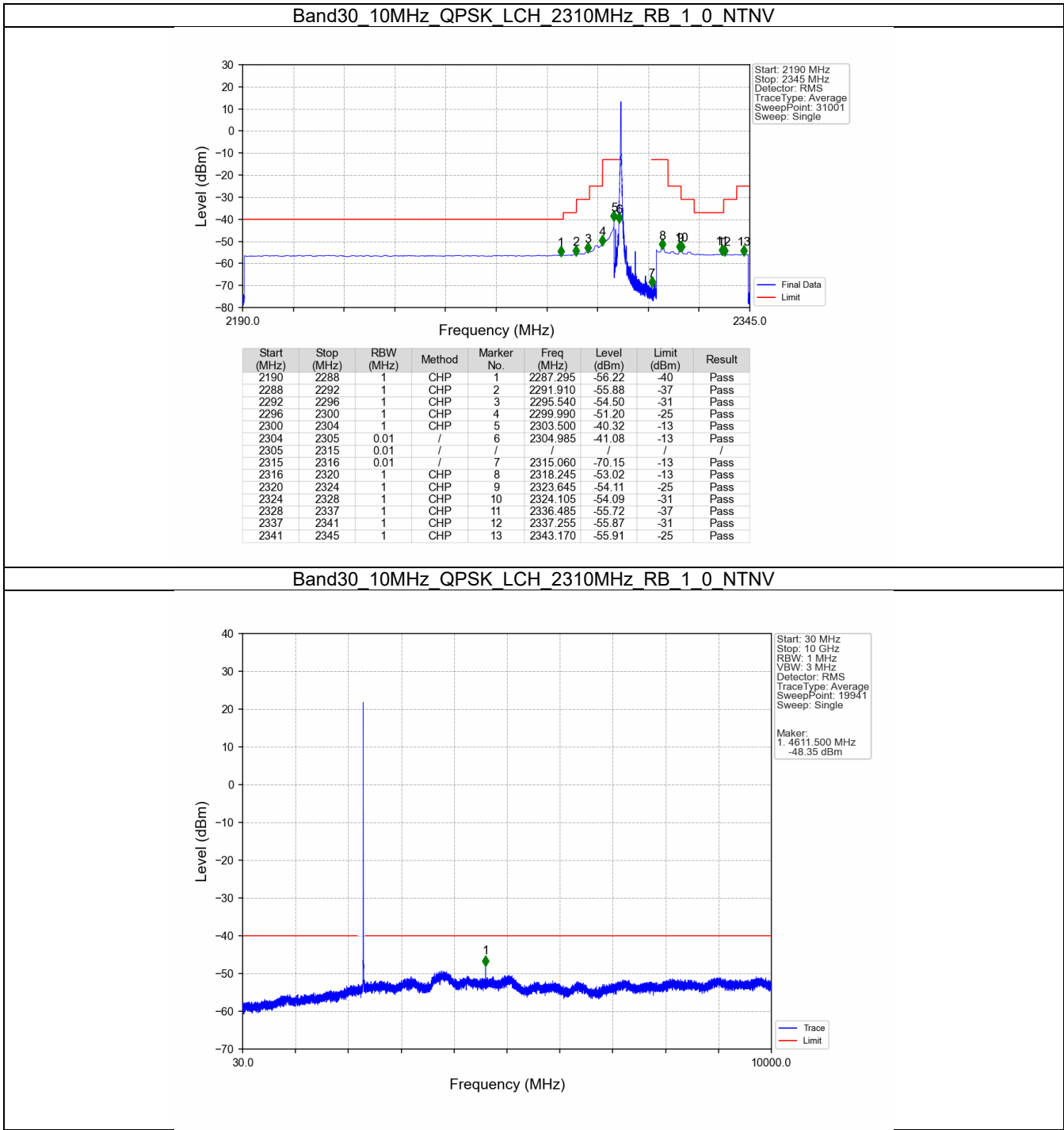
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2248.895	-56.22	-40	Pass
2288	2292	1	CHP	2	2291.320	-56.13	-37	Pass
2292	2296	1	CHP	3	2296.000	-54.14	-31	Pass
2296	2300	1	CHP	4	2296.370	-53.91	-25	Pass
2300	2304	1	CHP	5	2303.500	-54.72	-13	Pass
2304	2305	0.01	/	6	2304.170	-67.13	-13	Pass
2305	2315	0.01	/	/	/	/	/	/
2315	2316	0.01	/	7	2315.015	-30.06	-13	Pass
2316	2320	1	CHP	8	2316.500	-40.40	-13	Pass
2320	2324	1	CHP	9	2320.010	-52.50	-25	Pass
2324	2328	1	CHP	10	2324.900	-54.08	-31	Pass
2328	2337	1	CHP	11	2328.005	-55.39	-37	Pass
2337	2341	1	CHP	12	2337.355	-55.85	-31	Pass
2341	2345	1	CHP	13	2341.350	-55.89	-25	Pass

Band30 5MHz QPSK HCH 2312.5MHz RB 25 0 NTV

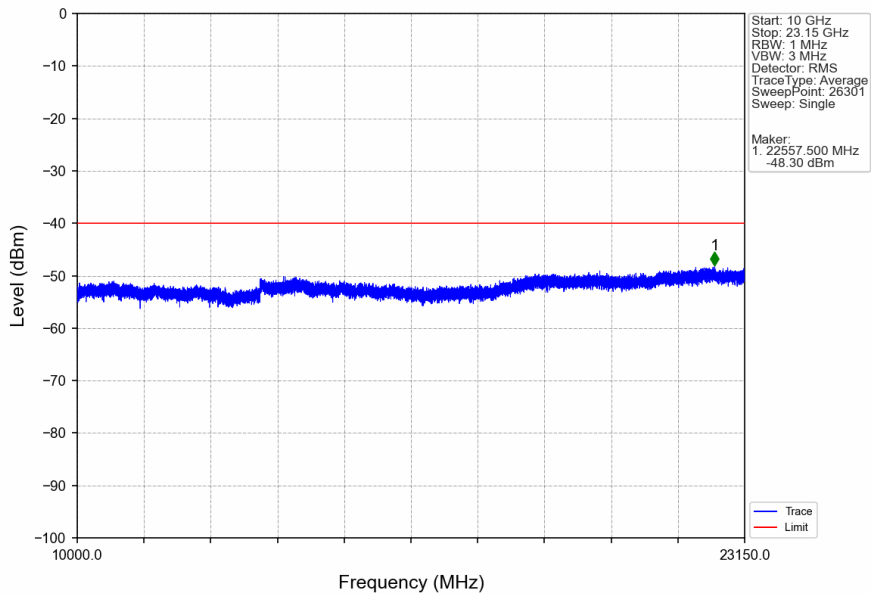


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2282.133	-56.43	-40	Pass
2288	2292	1	CHP	2	2291.988	-55.15	-37	Pass
2292	2296	1	CHP	3	2295.993	-50.87	-31	Pass
2296	2300	1	CHP	4	2299.939	-42.74	-25	Pass
2300	2304	1	CHP	5	2303.494	-37.69	-13	Pass
2304	2305	0.052	CHP	6	2304.979	-48.27	-13	Pass
2305	2315	0.052	CHP	/	/	/	/	/
2315	2316	0.052	CHP	7	2315.014	-27.78	-13	Pass
2316	2320	1	CHP	8	2316.514	-23.59	-13	Pass
2320	2324	1	CHP	9	2320.009	-36.25	-25	Pass
2324	2328	1	CHP	10	2324.014	-43.00	-31	Pass
2328	2337	1	CHP	11	2328.004	-51.71	-37	Pass
2337	2341	1	CHP	12	2338.190	-56.08	-31	Pass
2341	2345	1	CHP	13	2342.525	-56.03	-25	Pass

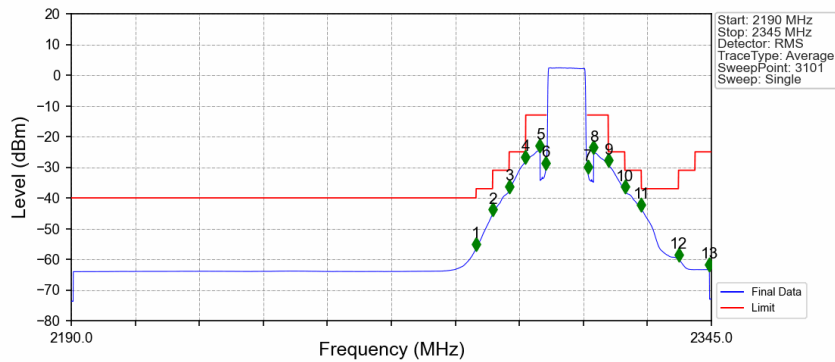
5.2.2 B30_10MHz



Band30 10MHz QPSK LCH 2310MHz RB 1 0 NTNV

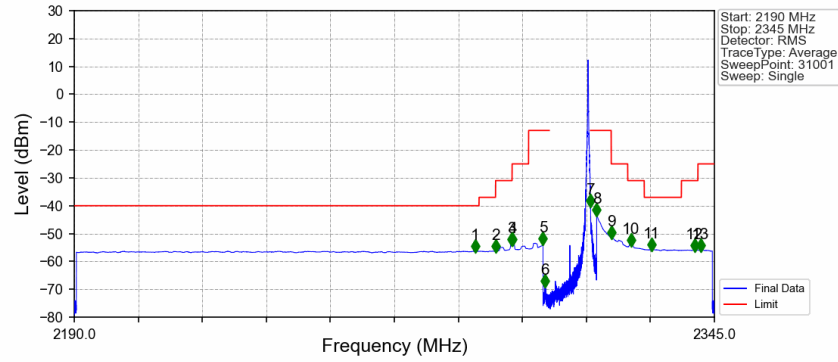


Band30 10MHz QPSK LCH 2310MHz RB 50 0 NTNV



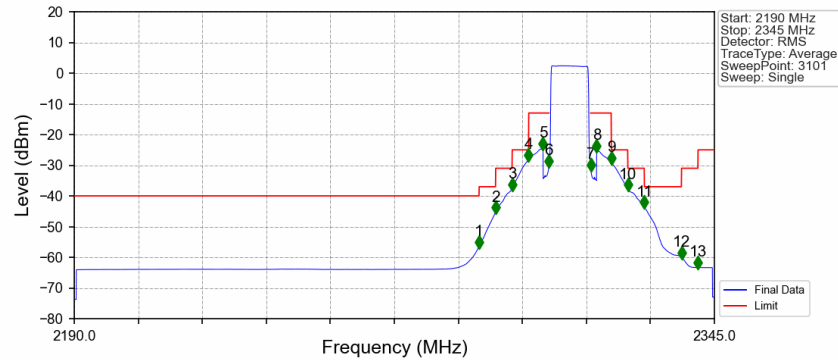
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2288.000	-56.60	-40	Pass
2288	2292	1	CHP	2	2292.000	-45.37	-37	Pass
2292	2296	1	CHP	3	2296.000	-37.79	-31	Pass
2296	2300	1	CHP	4	2300.000	-28.22	-25	Pass
2300	2304	1	CHP	5	2303.500	-24.47	-13	Pass
2304	2305	0.103	CHP	6	2304.950	-30.21	-13	Pass
2305	2315	0.103	CHP	/	/	/	/	/
2315	2316	0.103	CHP	7	2315.050	-31.43	-13	Pass
2316	2320	1	CHP	8	2316.500	-25.16	-13	Pass
2320	2324	1	CHP	9	2320.050	-29.32	-25	Pass
2324	2328	1	CHP	10	2324.050	-37.96	-31	Pass
2328	2337	1	CHP	11	2328.050	-43.69	-37	Pass
2337	2341	1	CHP	12	2337.050	-60.10	-31	Pass
2341	2345	1	CHP	13	2344.450	-63.36	-25	Pass

Band30 10MHz QPSK HCH 2310MHz RB 1 49 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2287.080	-56.26	-40	Pass
2288	2292	1	CHP	2	2292.000	-56.15	-37	Pass
2292	2296	1	CHP	3	2295.905	-53.81	-31	Pass
2296	2300	1	CHP	4	2296.160	-53.81	-25	Pass
2300	2304	1	CHP	5	2303.500	-53.37	-13	Pass
2304	2305	0.01	/	6	2304.050	-68.68	-13	Pass
2305	2315	0.01	/	/	/	/	/	/
2315	2316	0.01	/	7	2315.010	-39.81	-13	Pass
2316	2320	1	CHP	8	2316.500	-43.13	-13	Pass
2320	2324	1	CHP	9	2320.005	-51.30	-25	Pass
2324	2328	1	CHP	10	2324.780	-53.98	-31	Pass
2328	2337	1	CHP	11	2329.790	-55.67	-37	Pass
2337	2341	1	CHP	12	2340.175	-55.88	-31	Pass
2341	2345	1	CHP	13	2341.640	-55.88	-25	Pass

Band30 10MHz QPSK HCH 2310MHz RB 50 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2288.000	-56.55	-40	Pass
2288	2292	1	CHP	2	2292.000	-45.37	-37	Pass
2292	2296	1	CHP	3	2296.000	-37.76	-31	Pass
2296	2300	1	CHP	4	2300.000	-28.22	-25	Pass
2300	2304	1	CHP	5	2303.500	-24.45	-13	Pass
2304	2305	0.103	CHP	6	2304.950	-30.14	-13	Pass
2305	2315	0.103	CHP	/	/	/	/	/
2315	2316	0.103	CHP	7	2315.050	-31.40	-13	Pass
2316	2320	1	CHP	8	2316.500	-25.18	-13	Pass
2320	2324	1	CHP	9	2320.050	-29.28	-25	Pass
2324	2328	1	CHP	10	2324.050	-37.95	-31	Pass
2328	2337	1	CHP	11	2328.050	-43.67	-37	Pass
2337	2341	1	CHP	12	2337.050	-60.07	-31	Pass
2341	2345	1	CHP	13	2341.050	-63.35	-25	Pass