



Appendix A.12

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 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	22.46	-5.70	16.76	<=23.98	Pass
			13	22.44	-5.70	16.74	<=23.98	Pass
			24	22.58	-5.70	16.88	<=23.98	Pass
		12	0	21.41	-5.70	15.71	<=23.98	Pass
			6	21.61	-5.70	15.91	<=23.98	Pass
			13	21.59	-5.70	15.89	<=23.98	Pass
		25	0	21.54	-5.70	15.84	<=23.98	Pass
	2310	1	0	22.56	-5.70	16.86	<=23.98	Pass
			13	22.40	-5.70	16.70	<=23.98	Pass
			24	22.35	-5.70	16.65	<=23.98	Pass
		12	0	21.66	-5.70	15.96	<=23.98	Pass
			6	21.73	-5.70	16.03	<=23.98	Pass
			13	21.51	-5.70	15.81	<=23.98	Pass
		25	0	21.58	-5.70	15.88	<=23.98	Pass
	2312.5	1	0	22.41	-5.70	16.71	<=23.98	Pass
			13	22.52	-5.70	16.82	<=23.98	Pass
			24	22.38	-5.70	16.68	<=23.98	Pass
		12	0	21.63	-5.70	15.93	<=23.98	Pass
			6	21.64	-5.70	15.94	<=23.98	Pass
			13	21.38	-5.70	15.68	<=23.98	Pass
		25	0	21.48	-5.70	15.78	<=23.98	Pass
16QAM	2307.5	1	0	21.78	-5.70	16.08	<=23.98	Pass
			13	22.05	-5.70	16.35	<=23.98	Pass
			24	21.67	-5.70	15.97	<=23.98	Pass
		12	0	20.48	-5.70	14.78	<=23.98	Pass
			6	20.63	-5.70	14.93	<=23.98	Pass
			13	20.54	-5.70	14.84	<=23.98	Pass
		25	0	20.52	-5.70	14.82	<=23.98	Pass
	2310	1	0	21.85	-5.70	16.15	<=23.98	Pass
			13	21.94	-5.70	16.24	<=23.98	Pass
			24	21.83	-5.70	16.13	<=23.98	Pass
		12	0	20.70	-5.70	15.00	<=23.98	Pass
			6	20.70	-5.70	15.00	<=23.98	Pass
			13	20.55	-5.70	14.85	<=23.98	Pass
		25	0	20.63	-5.70	14.93	<=23.98	Pass
	2312.5	1	0	21.72	-5.70	16.02	<=23.98	Pass
			13	21.85	-5.70	16.15	<=23.98	Pass
			24	21.60	-5.70	15.90	<=23.98	Pass
		12	0	20.64	-5.70	14.94	<=23.98	Pass
			6	20.57	-5.70	14.87	<=23.98	Pass
			6	20.57	-5.70	14.87	<=23.98	Pass

64QAM	2307.5	25	13	20.42	-5.70	14.72	<=23.98	Pass
			0	20.54	-5.70	14.84	<=23.98	Pass
		1	0	21.58	-5.70	15.88	<=23.98	Pass
			13	21.58	-5.70	15.88	<=23.98	Pass
			24	21.73	-5.70	16.03	<=23.98	Pass
		12	0	20.53	-5.70	14.83	<=23.98	Pass
			6	20.60	-5.70	14.90	<=23.98	Pass
			13	20.48	-5.70	14.78	<=23.98	Pass
		25	0	20.53	-5.70	14.83	<=23.98	Pass
	2310	1	0	21.80	-5.70	16.10	<=23.98	Pass
			13	21.79	-5.70	16.09	<=23.98	Pass
			24	21.72	-5.70	16.02	<=23.98	Pass
		12	0	20.55	-5.70	14.85	<=23.98	Pass
			6	20.57	-5.70	14.87	<=23.98	Pass
			13	20.46	-5.70	14.76	<=23.98	Pass
		25	0	20.61	-5.70	14.91	<=23.98	Pass
	2312.5	1	0	21.76	-5.70	16.06	<=23.98	Pass
			13	21.67	-5.70	15.97	<=23.98	Pass
			24	21.58	-5.70	15.88	<=23.98	Pass
		12	0	20.53	-5.70	14.83	<=23.98	Pass
			6	20.61	-5.70	14.91	<=23.98	Pass
			13	20.39	-5.70	14.69	<=23.98	Pass
		25	0	20.53	-5.70	14.83	<=23.98	Pass
256QAM	2307.5	1	0	17.46	-5.70	11.76	<=23.98	Pass
			13	17.78	-5.70	12.08	<=23.98	Pass
			24	17.52	-5.70	11.82	<=23.98	Pass
		12	0	17.56	-5.70	11.86	<=23.98	Pass
			6	17.60	-5.70	11.90	<=23.98	Pass
			13	17.61	-5.70	11.91	<=23.98	Pass
		25	0	17.59	-5.70	11.89	<=23.98	Pass
	2310	1	0	17.86	-5.70	12.16	<=23.98	Pass
			13	17.91	-5.70	12.21	<=23.98	Pass
			24	17.62	-5.70	11.92	<=23.98	Pass
		12	0	17.68	-5.70	11.98	<=23.98	Pass
			6	17.62	-5.70	11.92	<=23.98	Pass
			13	17.59	-5.70	11.89	<=23.98	Pass
		25	0	17.69	-5.70	11.99	<=23.98	Pass
	2312.5	1	0	17.62	-5.70	11.92	<=23.98	Pass
			13	17.54	-5.70	11.84	<=23.98	Pass
			24	17.34	-5.70	11.64	<=23.98	Pass
		12	0	17.52	-5.70	11.82	<=23.98	Pass
			6	17.62	-5.70	11.92	<=23.98	Pass
			13	17.42	-5.70	11.72	<=23.98	Pass
		25	0	17.57	-5.70	11.87	<=23.98	Pass

Note1: EIRP/5MHz=Conducted Power+Antenna Gain

1.1.2 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	



Report No.: SUCR260400030106

Page: 3 of 31

QPSK	2310	1	0	22.57	-5.70	16.87	<=23.98	Pass
			25	22.66	-5.70	16.96	<=23.98	Pass
			49	22.41	-5.70	16.71	<=23.98	Pass
		25	0	21.75	-5.70	16.05	<=23.98	Pass
			13	21.78	-5.70	16.08	<=23.98	Pass
			25	21.61	-5.70	15.91	<=23.98	Pass
		50	0	18.95	-5.70	13.25	<=23.98	Pass
16QAM	2310	1	0	22.03	-5.70	16.33	<=23.98	Pass
			25	22.08	-5.70	16.38	<=23.98	Pass
			49	21.90	-5.70	16.20	<=23.98	Pass
		25	0	20.71	-5.70	15.01	<=23.98	Pass
			13	20.87	-5.70	15.17	<=23.98	Pass
			25	20.64	-5.70	14.94	<=23.98	Pass
		50	0	17.96	-5.70	12.26	<=23.98	Pass
64QAM	2310	1	0	21.88	-5.70	16.18	<=23.98	Pass
			25	22.00	-5.70	16.30	<=23.98	Pass
			49	21.75	-5.70	16.05	<=23.98	Pass
		25	0	20.76	-5.70	15.06	<=23.98	Pass
			13	20.79	-5.70	15.09	<=23.98	Pass
			25	20.63	-5.70	14.93	<=23.98	Pass
		50	0	17.95	-5.70	12.25	<=23.98	Pass
256QAM	2310	1	0	17.80	-5.70	12.10	<=23.98	Pass
			25	17.88	-5.70	12.18	<=23.98	Pass
			49	17.74	-5.70	12.04	<=23.98	Pass
		25	0	17.81	-5.70	12.11	<=23.98	Pass
			13	17.81	-5.70	12.11	<=23.98	Pass
			25	17.70	-5.70	12.00	<=23.98	Pass
		50	0	15.01	-5.70	9.31	<=23.98	Pass

Note1: EIRP/5MHz=Conducted Power+Antenna Gain



Report No.: SUCR260400030106

Page: 4 of 31

2. Frequency Stability

2.1 Test Result

2.1.1 B30_10MHz

Band: 30 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2310	50	0	20	3.27	-0.700	-0.0003	-2.5 to 2.5	Pass
					3.85	-1.600	-0.0007	-2.5 to 2.5	Pass
					4.43	0.200	0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	1.000	0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.300	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-3.100	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-2.100	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-3.600	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.300	-0.0001	-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	4.503	/	Pass
	16QAM	2310	25	0	4.501	/	Pass
	64QAM	2310	25	0	4.498	/	Pass
	256QAM	2310	25	0	4.499	/	Pass
10	QPSK	2310	50	0	8.938	/	Pass
	16QAM	2310	50	0	8.936	/	Pass
	64QAM	2310	50	0	8.949	/	Pass
	256QAM	2310	50	0	8.968	/	Pass

3.1.2 Band30_XDB

Band: 30 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	



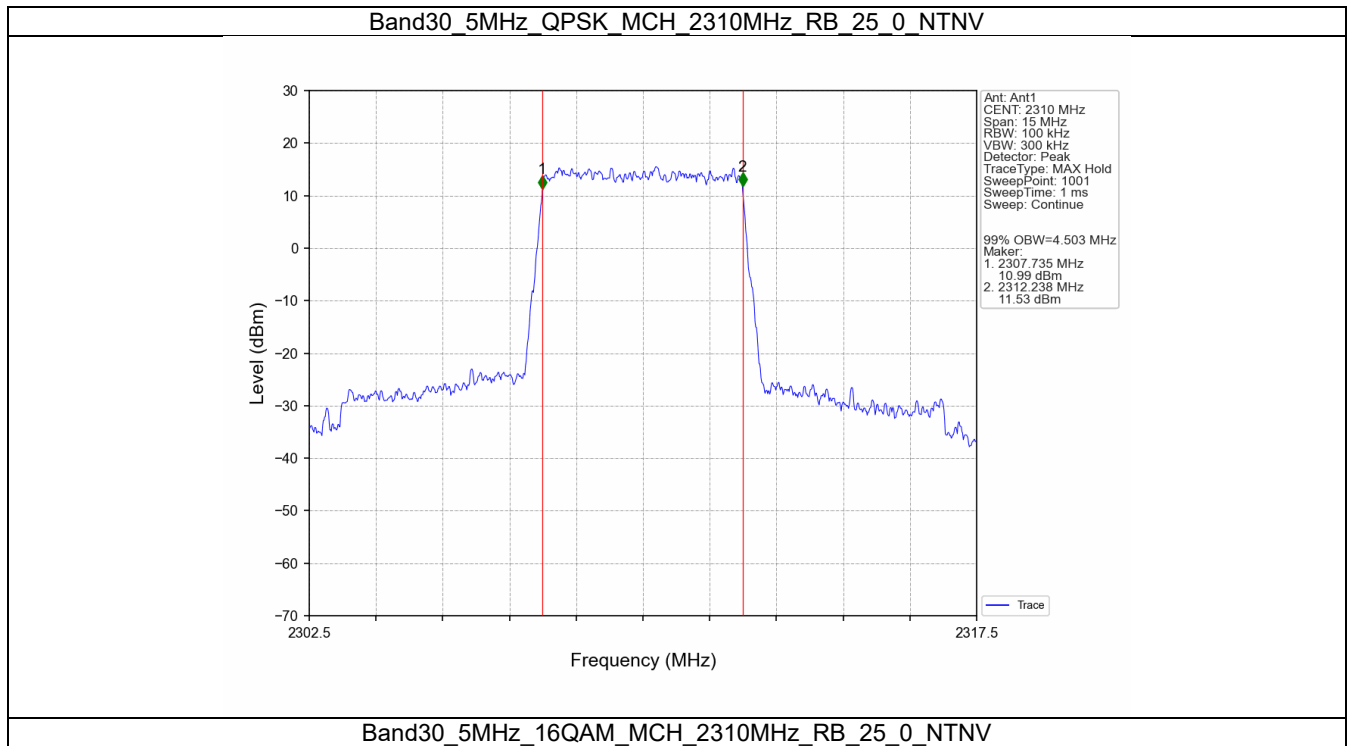
Report No.: SUCR260400030106

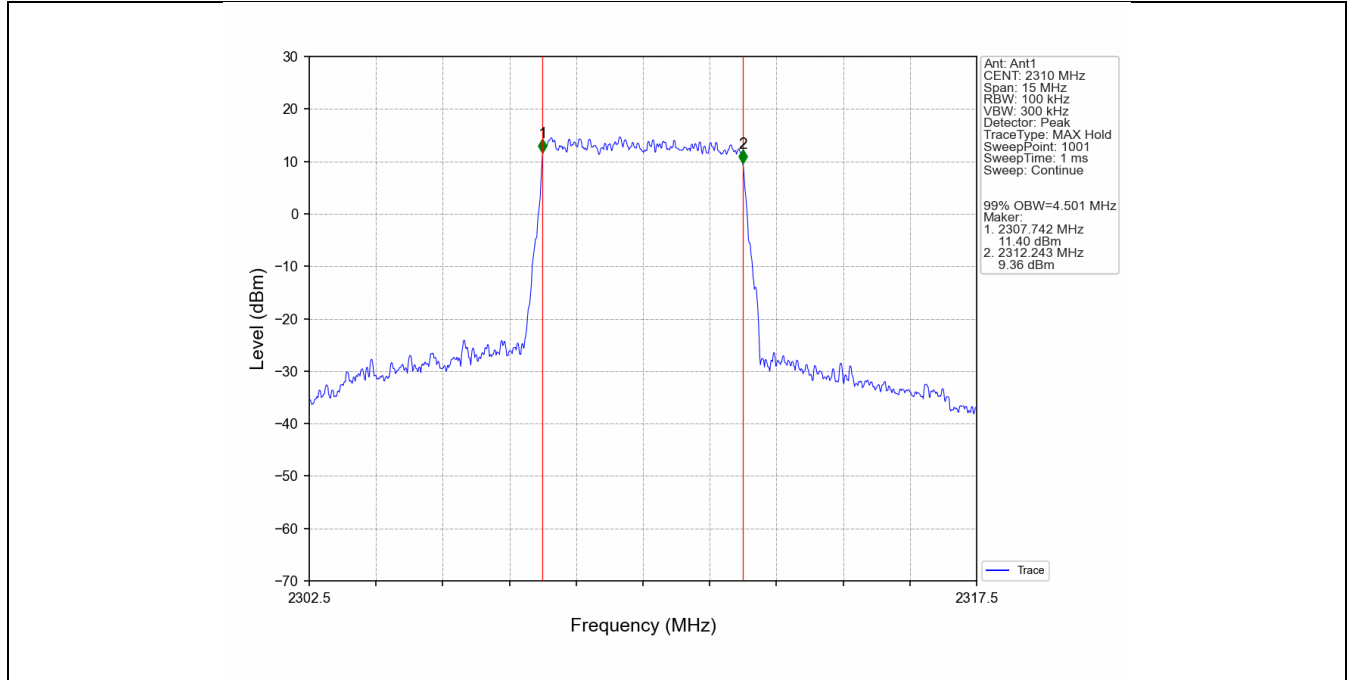
Page: 5 of 31

5	QPSK	2310	25	0	5.018	/	Pass
	16QAM	2310	25	0	4.968	/	Pass
	64QAM	2310	25	0	4.956	/	Pass
	256QAM	2310	25	0	4.921	/	Pass
10	QPSK	2310	50	0	9.701	/	Pass
	16QAM	2310	50	0	9.616	/	Pass
	64QAM	2310	50	0	9.588	/	Pass
	256QAM	2310	50	0	9.615	/	Pass

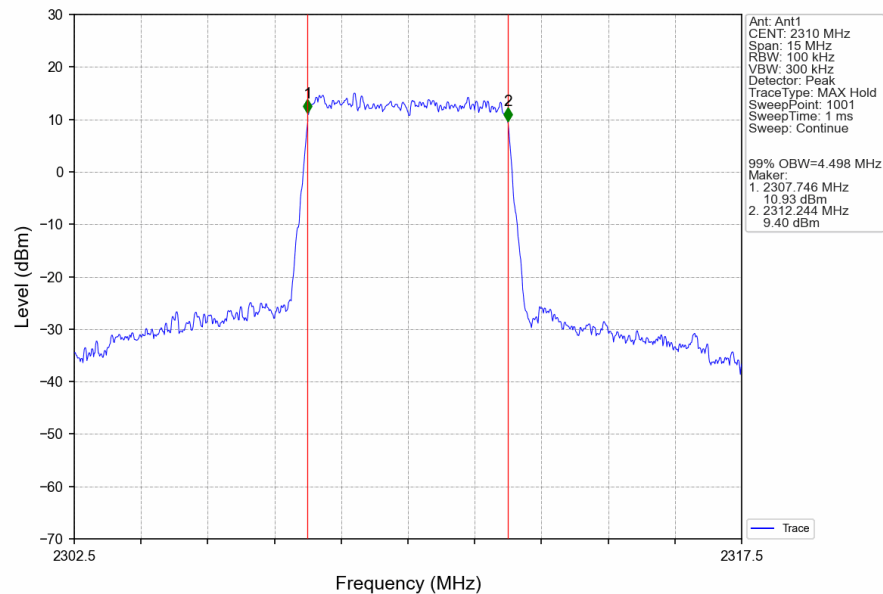
3.2 Test Graph

3.2.1 Band30_OBW

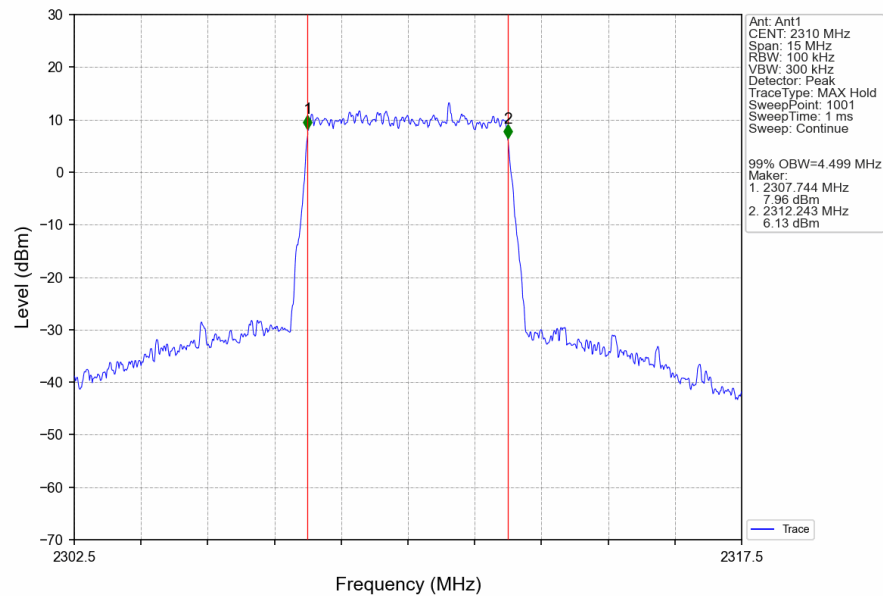




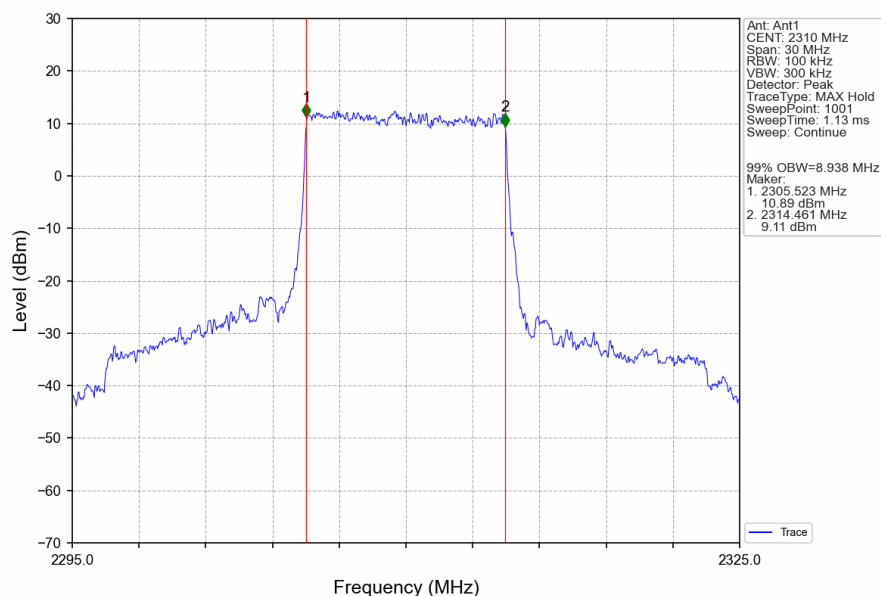
Band30_5MHz_64QAM_MCH_2310MHz_RB_25_0_NTNV



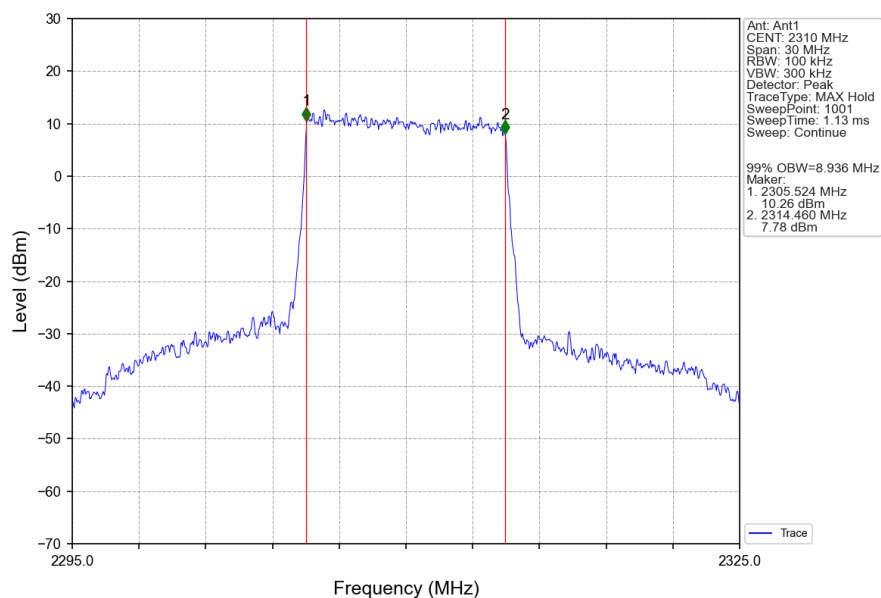
Band30_5MHz_256QAM_MCH_2310MHz_RB_25_0_NTNV



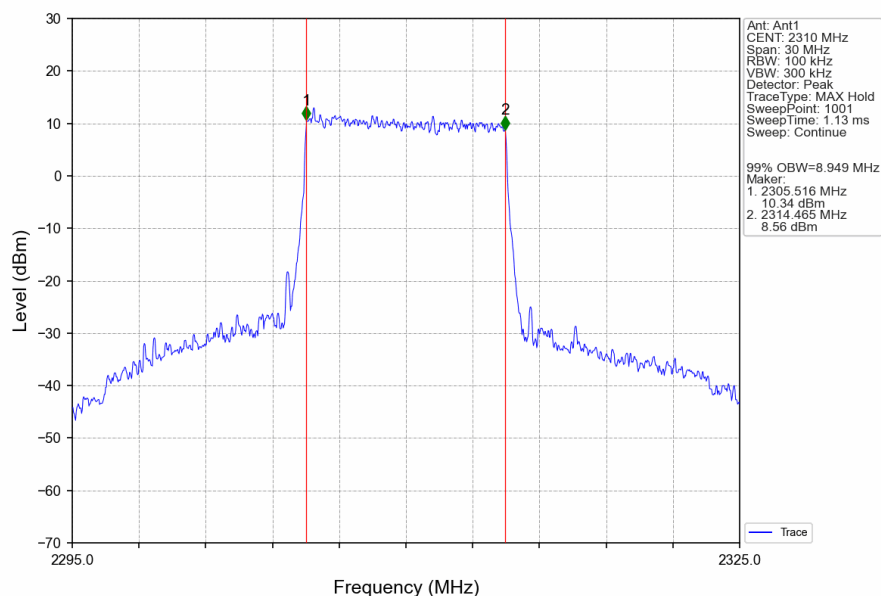
Band30_10MHz_QPSK_MCH_2310MHz_RB_50_0_NTNV



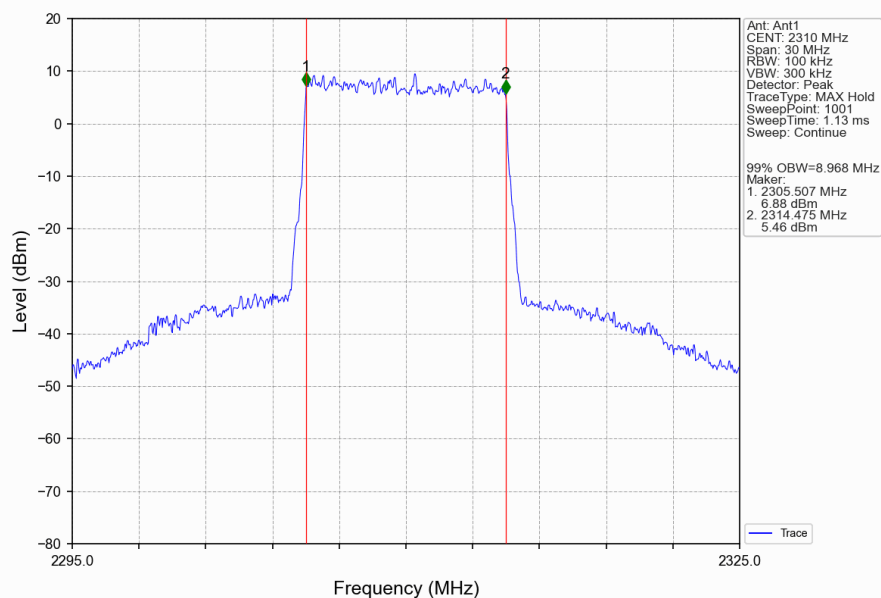
Band30_10MHz_16QAM_MCH_2310MHz_RB_50_0_NTNV



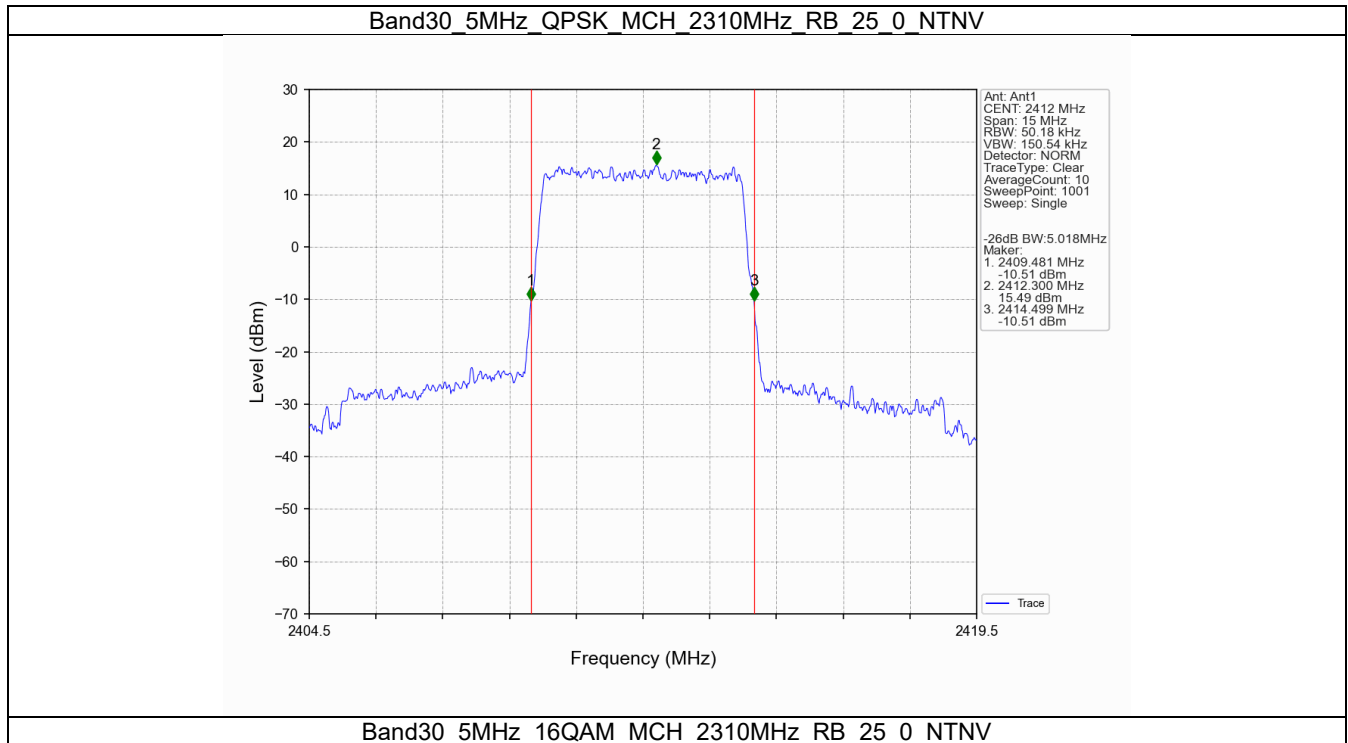
Band30_10MHz_64QAM_MCH_2310MHz_RB_50_0_NTNV

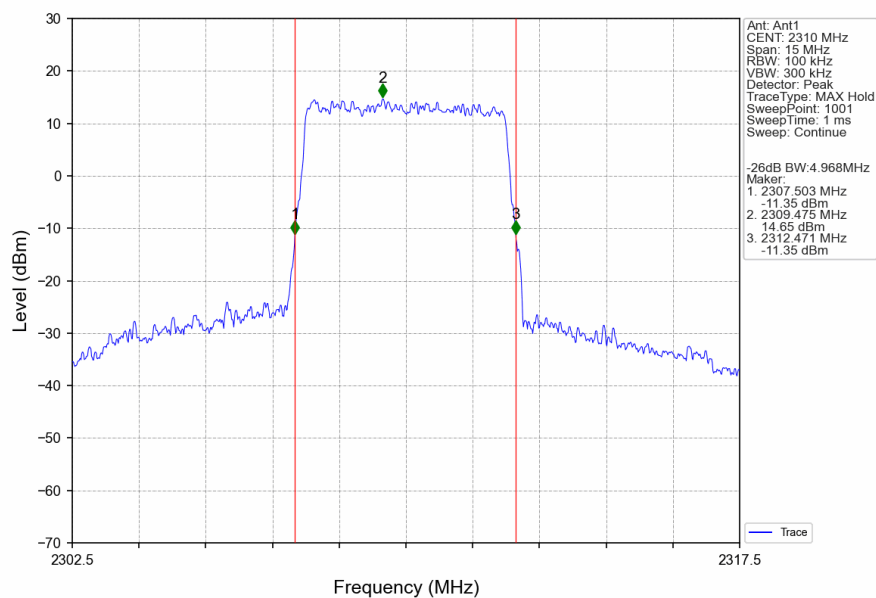


Band30_10MHz_256QAM_MCH_2310MHz_RB_50_0_NTNV

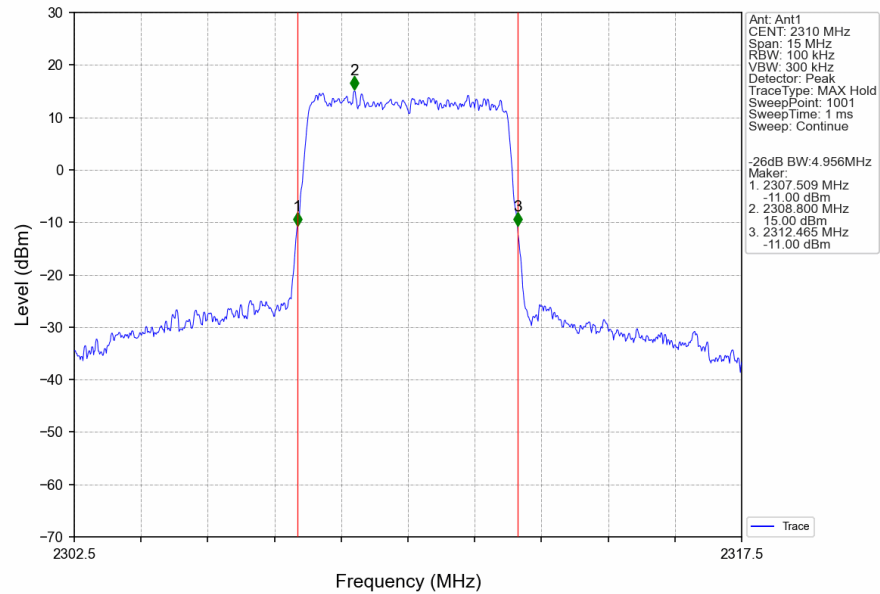


3.2.2 Band30_XDB

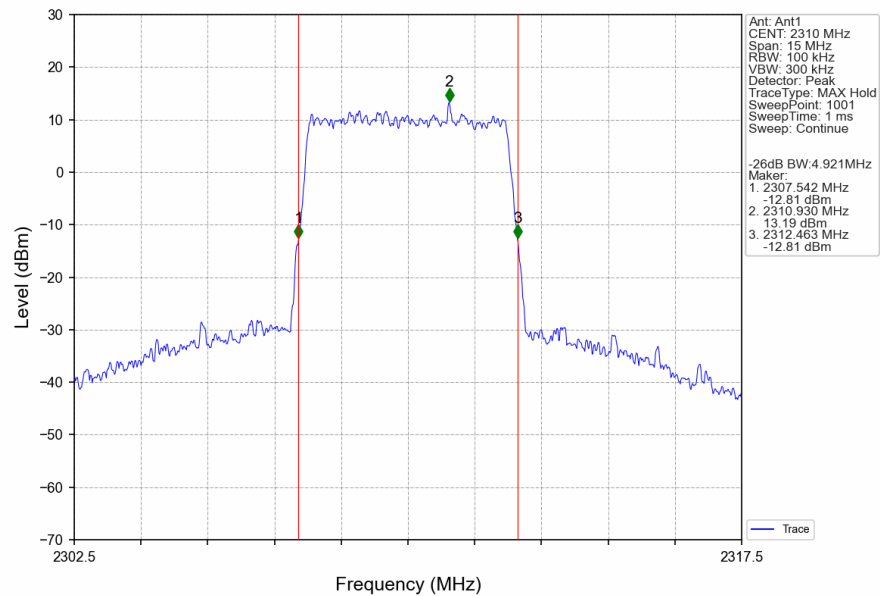




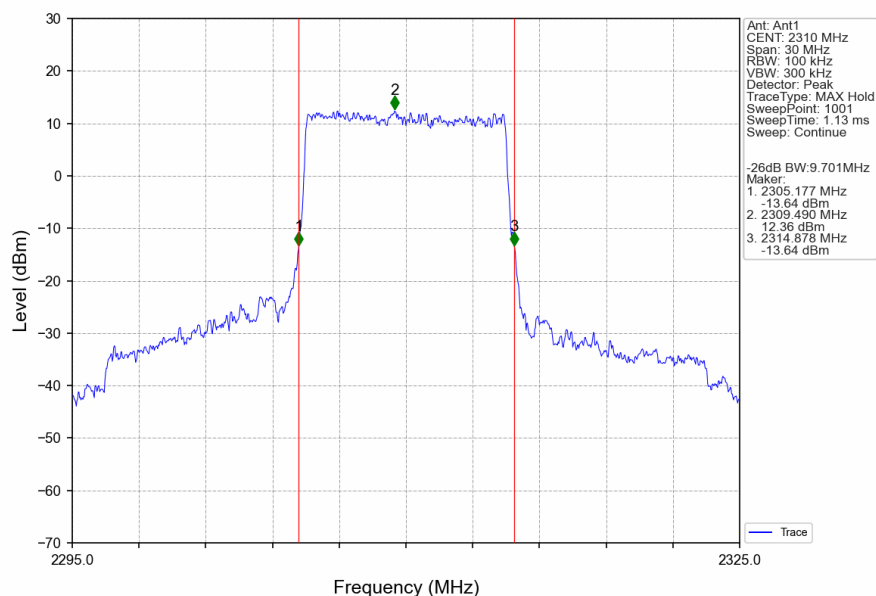
Band30_5MHz_64QAM_MCH_2310MHz_RB_25_0_NTNV



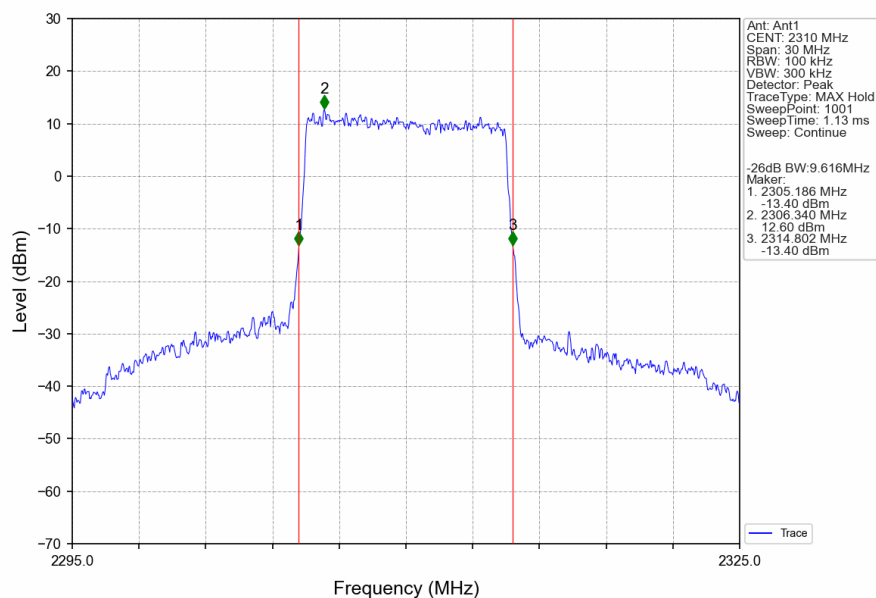
Band30_5MHz_256QAM_MCH_2310MHz_RB_25_0_NTNV



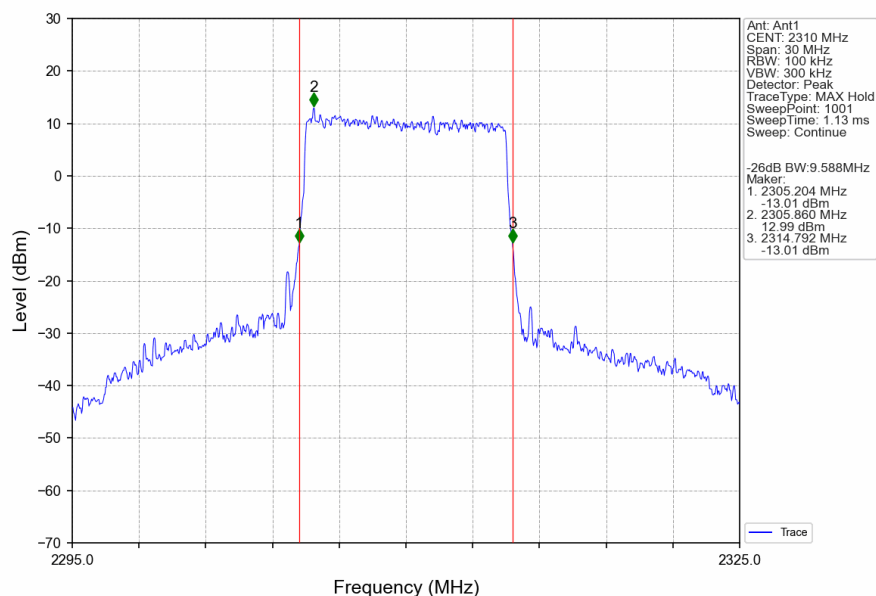
Band30_10MHz_QPSK_MCH_2310MHz_RB_50_0_NTNV



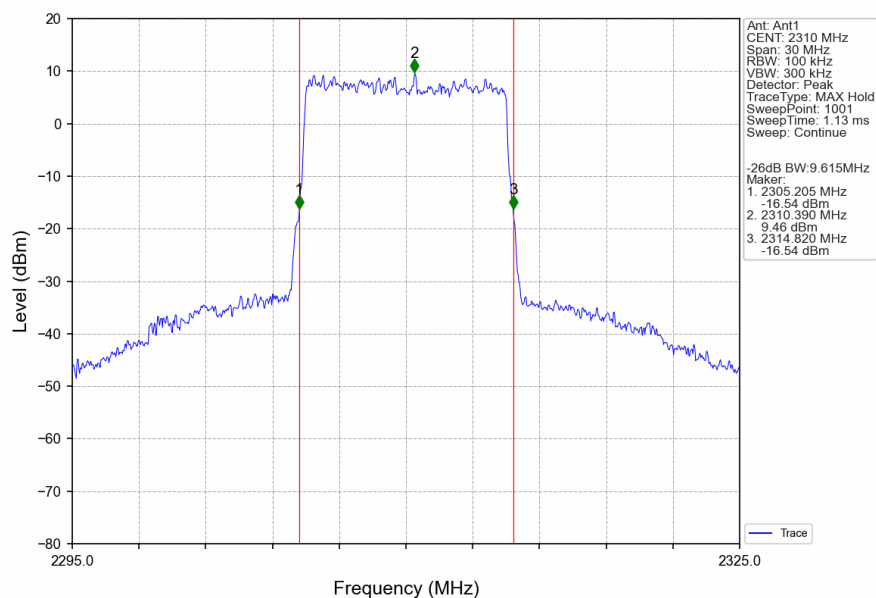
Band30_10MHz_16QAM_MCH_2310MHz_RB_50_0_NTNV



Band30_10MHz_64QAM_MCH_2310MHz_RB_50_0_NTNV



Band30_10MHz_256QAM_MCH_2310MHz_RB_50_0_NTNV





4. Peak-Average Ratio

4.1 Test Result

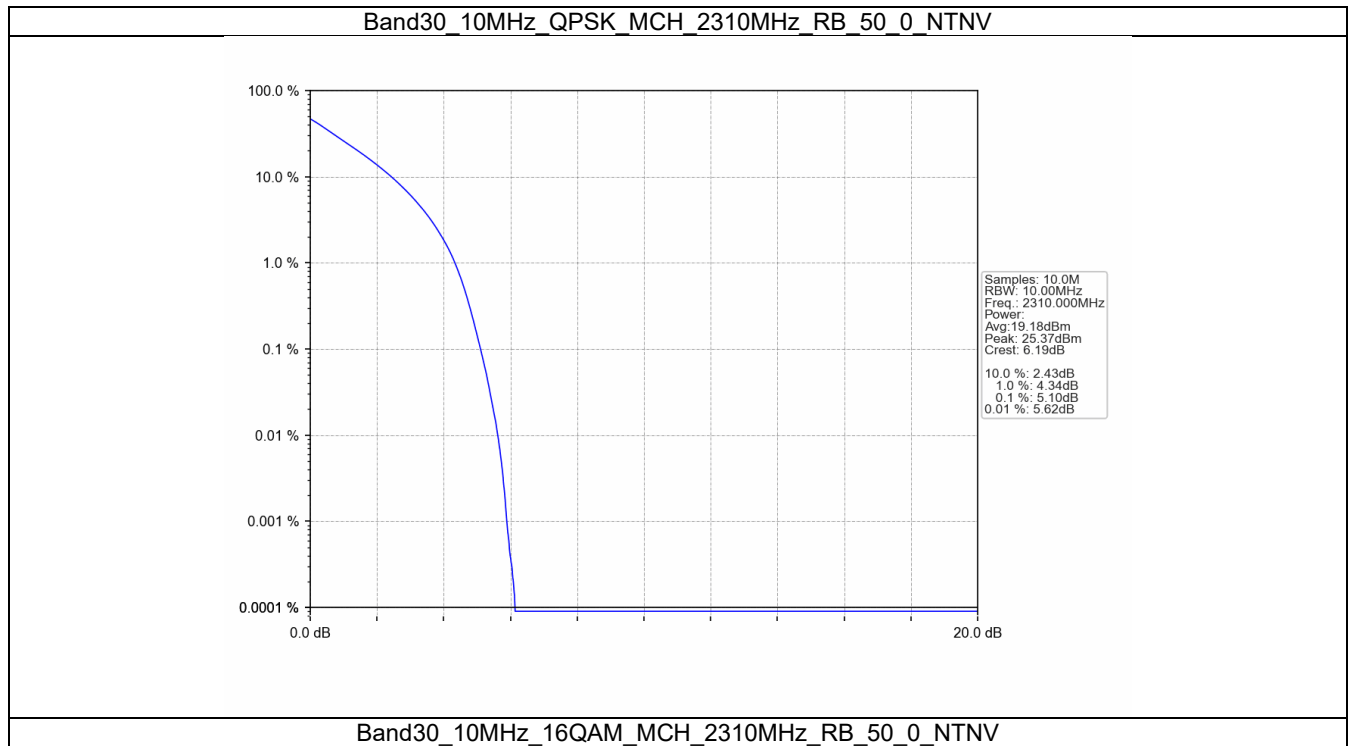
4.1.1 B30_10MHz

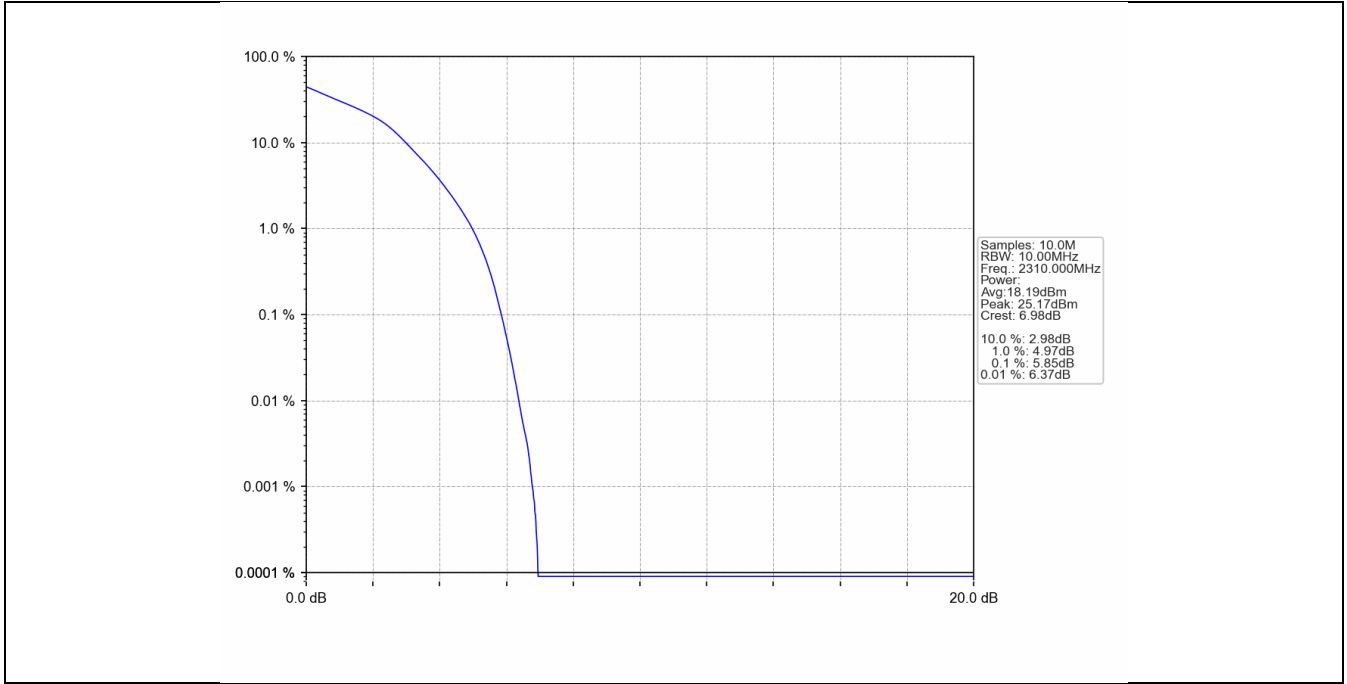
Band: 30 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	50	0	5.10	<=13	Pass
16QAM	2310	50	0	5.85	<=13	Pass
64QAM	2310	50	0	5.82	<=13	Pass
256QAM	2310	50	0	6.68	<=13	Pass



4.2 Test Graph

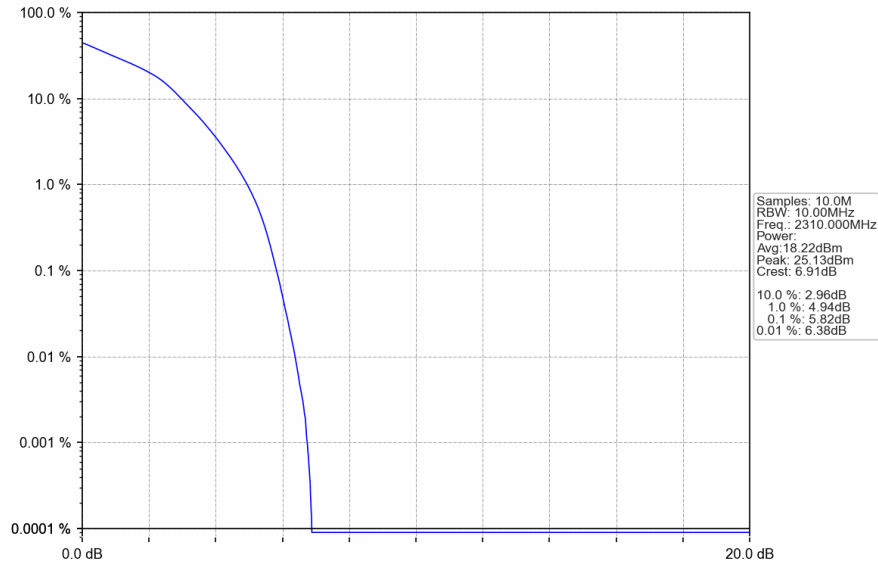
4.2.1 B30_10MHz



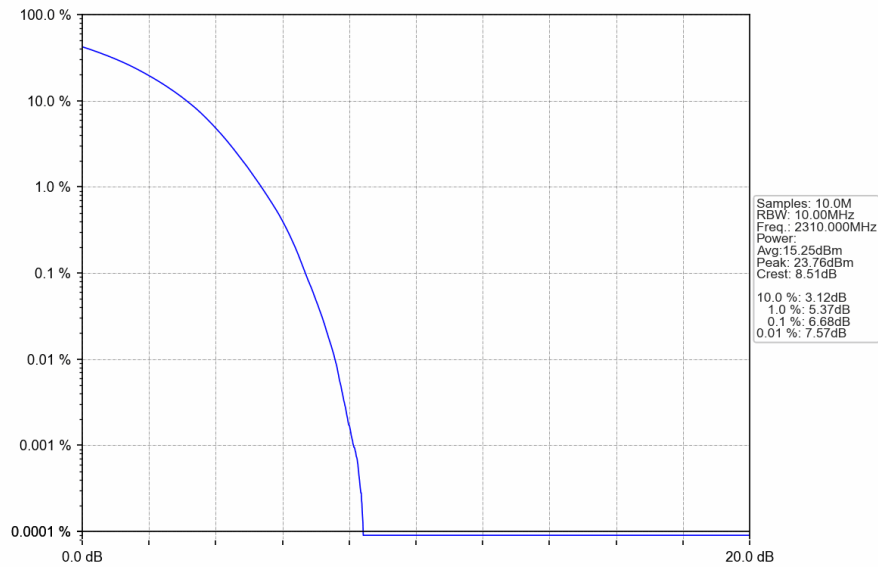




Band30_10MHz_64QAM_MCH_2310MHz_RB_50_0_NTNV



Band30_10MHz_256QAM_MCH_2310MHz_RB_50_0_NTNV





5. Spurious Emission

5.1 Test Result

5.1.1 B30_5MHz

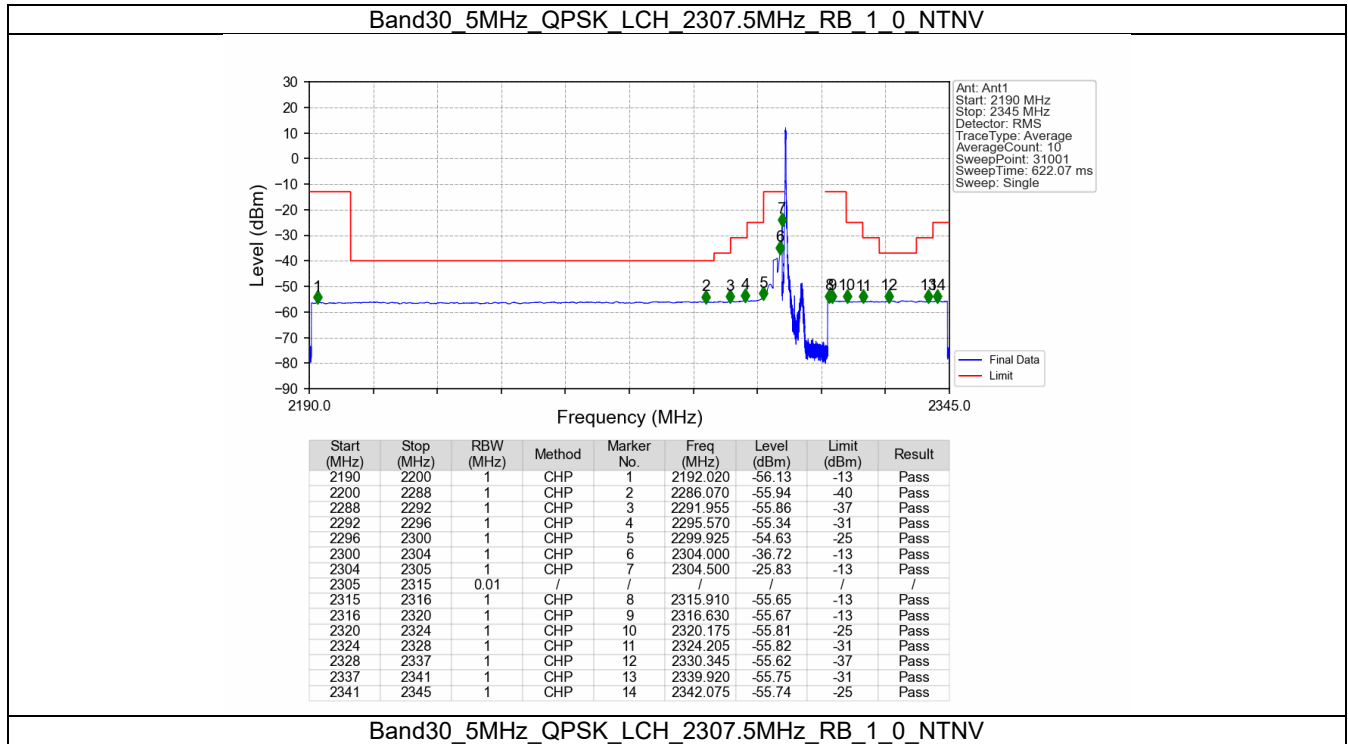
Band: 30 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2307.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2310	1	0	Refer To Test Graph		Pass
	2312.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test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

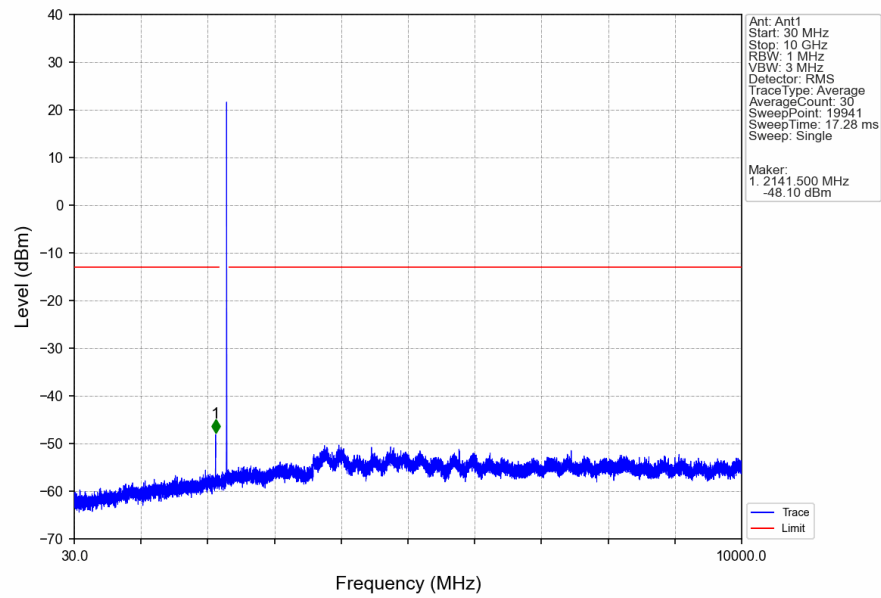
5.1.2 B30_10MHz

Band: 30 / Bandwidth: 10MHz / NTVN						
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

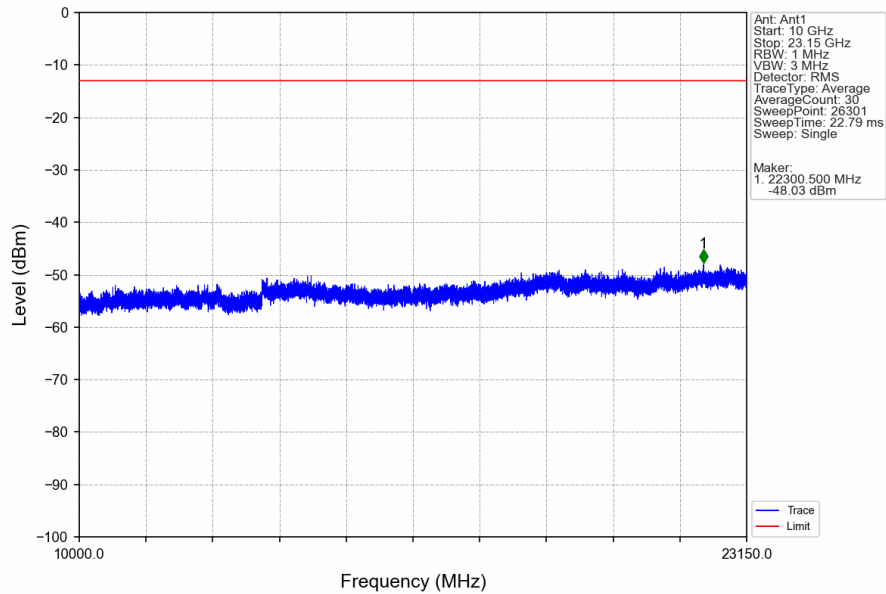
5.2 Test Graph

5.2.1 B30_5MHz

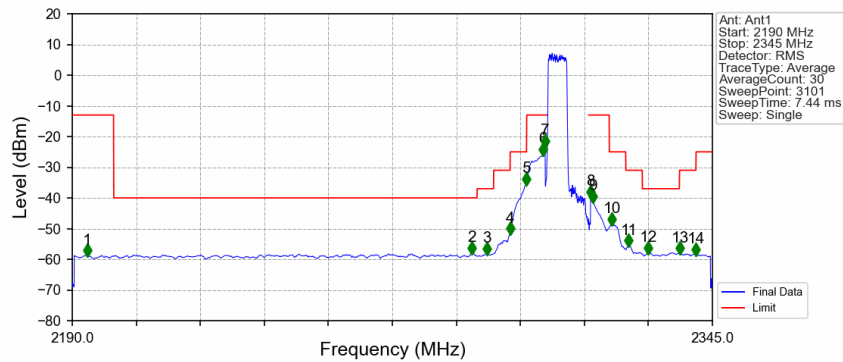




Band30_5MHz_QPSK_LCH_2307.5MHz_RB_1_0_NTNV

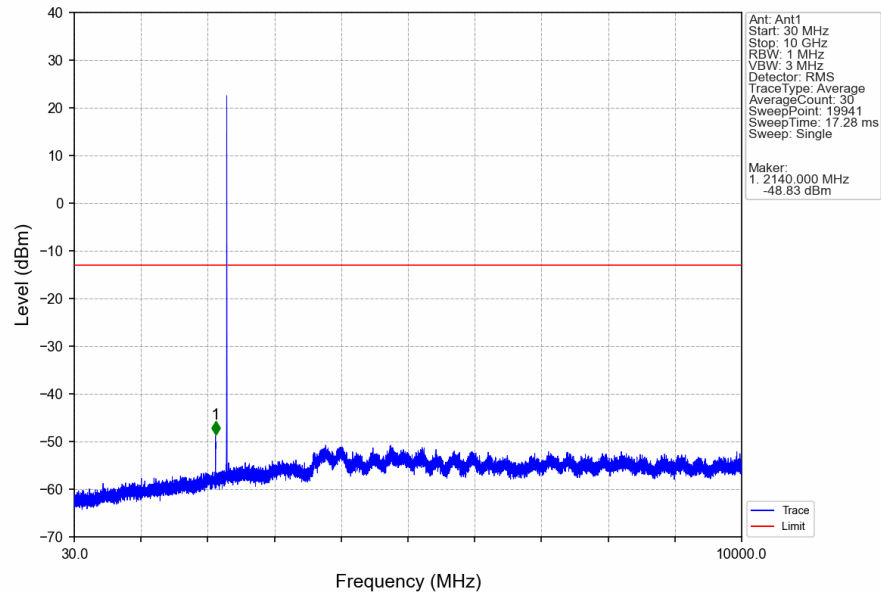


Band30_5MHz_QPSK_LCH_2307.5MHz_RB_25_0_NTNV

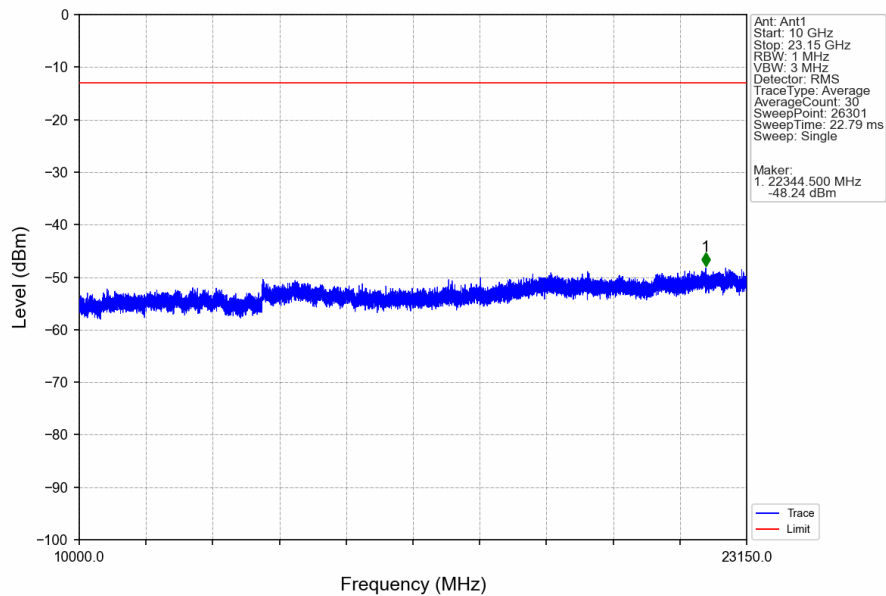


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2200	1	CHP	1	2193.600	-58.72	-13	Pass
2200	2288	1	CHP	2	2286.800	-57.82	-40	Pass
2288	2292	1	CHP	3	2290.400	-58.12	-37	Pass
2292	2296	1	CHP	4	2296.000	-51.55	-31	Pass
2296	2300	1	CHP	5	2300.000	-35.33	-25	Pass
2300	2304	1	CHP	6	2304.000	-25.80	-13	Pass
2304	2305	1	CHP	7	2304.500	-23.05	-13	Pass
2305	2315	0.1	/	/	/	/	/	/
2315	2316	1	CHP	8	2315.500	-39.58	-13	Pass
2316	2320	1	CHP	9	2316.050	-41.09	-13	Pass
2320	2324	1	CHP	10	2320.650	-48.40	-25	Pass
2324	2328	1	CHP	11	2324.750	-55.49	-31	Pass
2328	2337	1	CHP	12	2329.500	-57.81	-37	Pass
2337	2341	1	CHP	13	2337.100	-57.97	-31	Pass
2341	2345	1	CHP	14	2341.050	-58.36	-25	Pass

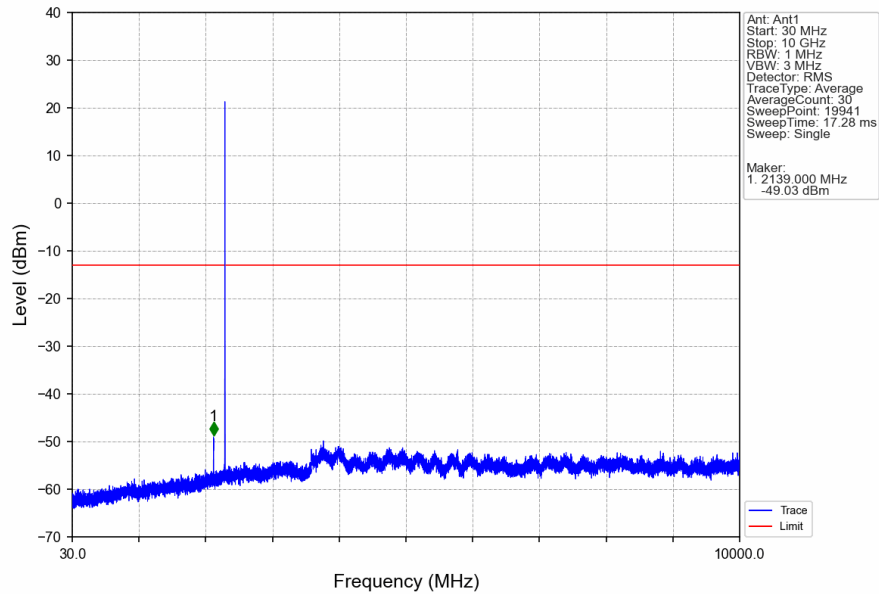
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



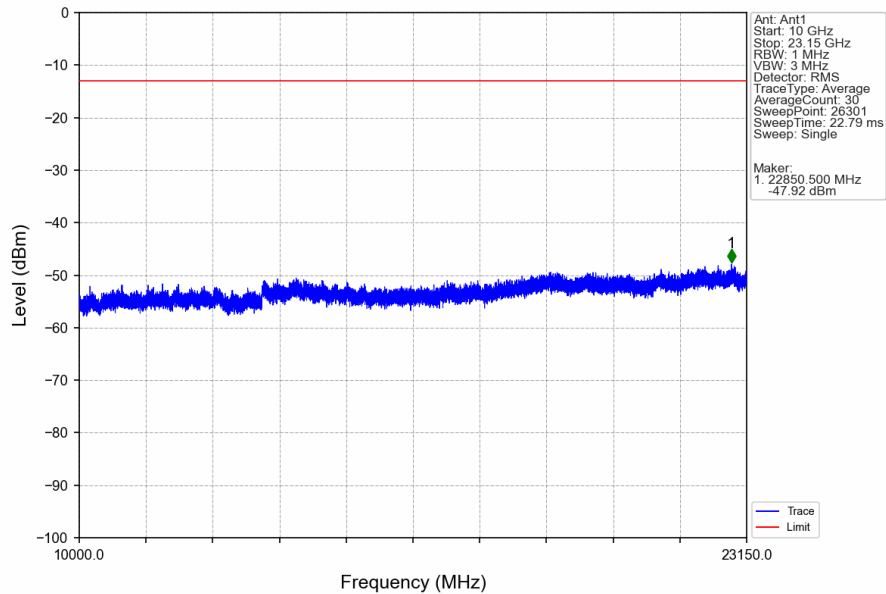
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



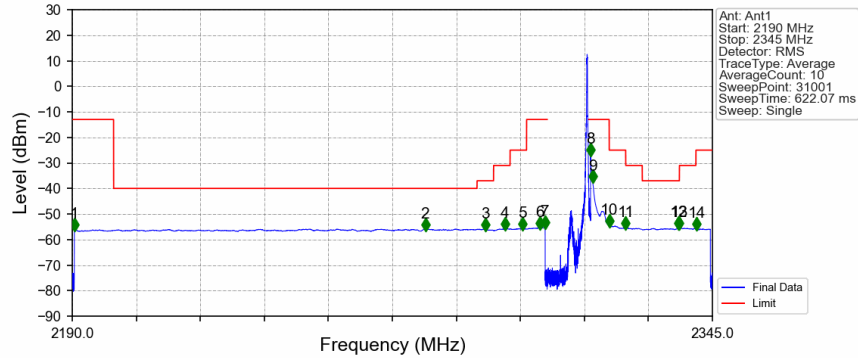
Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_0_NTNV



Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_0_NTNV

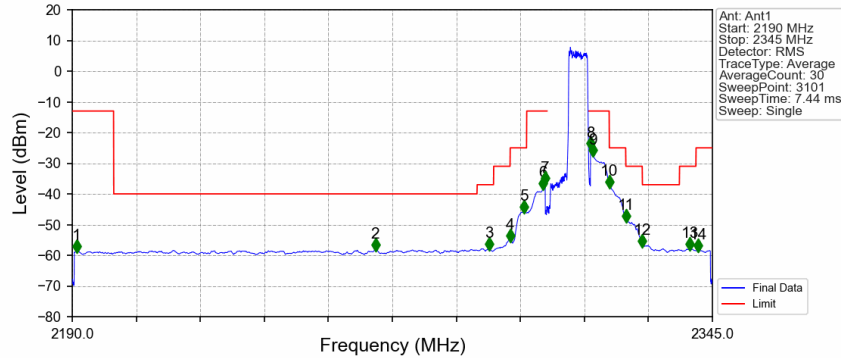


Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_24_NTNV



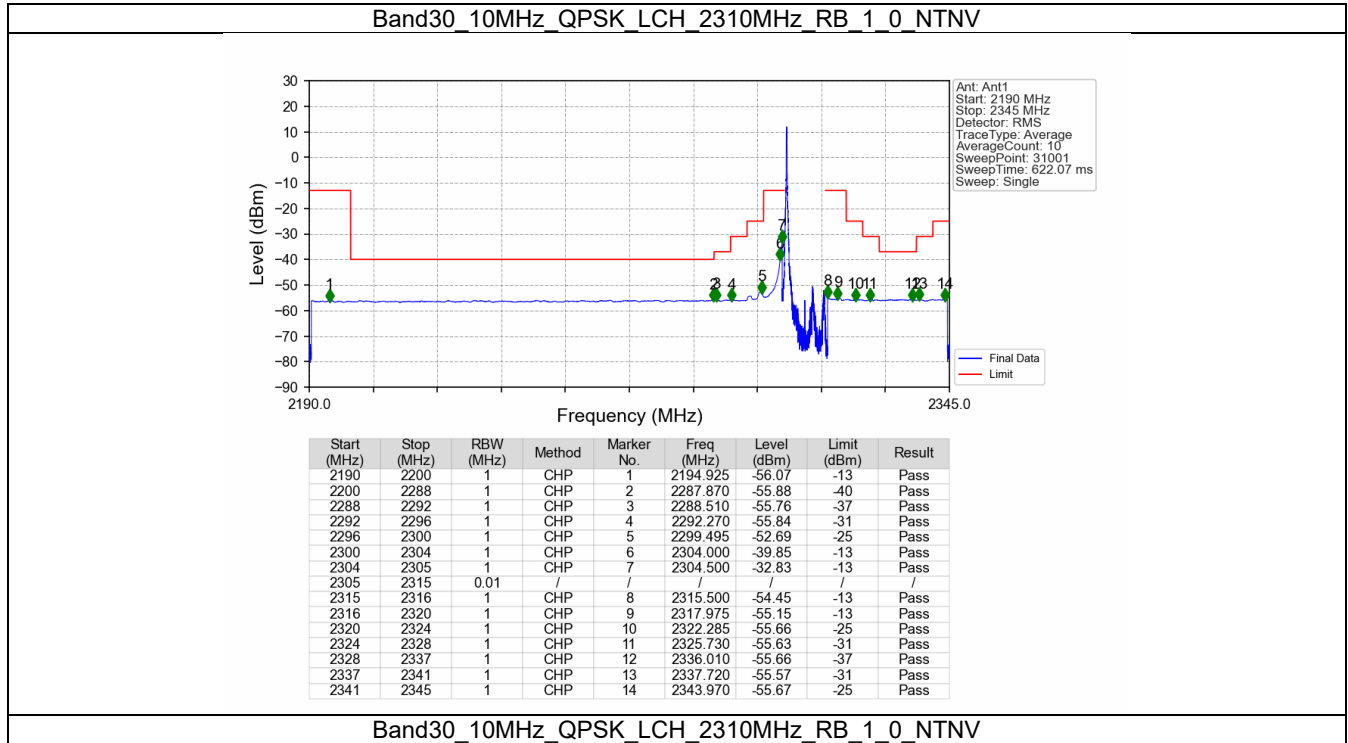
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2200	1	CHP	1	2190.500	-56.09	-13	Pass
2200	2288	1	CHP	2	2275.500	-55.90	-40	Pass
2288	2292	1	CHP	3	2290.005	-55.95	-37	Pass
2292	2296	1	CHP	4	2294.790	-55.69	-31	Pass
2296	2300	1	CHP	5	2298.955	-55.71	-25	Pass
2300	2304	1	CHP	6	2303.160	-55.35	-13	Pass
2304	2305	1	CHP	7	2304.460	-55.16	-13	Pass
2305	2315	0.01	/	/	/	/	/	/
2315	2316	1	CHP	8	2315.500	-26.57	-13	Pass
2316	2320	1	CHP	9	2316.005	-37.16	-13	Pass
2320	2324	1	CHP	10	2320.005	-54.59	-25	Pass
2324	2328	1	CHP	11	2324.005	-55.48	-31	Pass
2328	2337	1	CHP	12	2336.810	-55.47	-37	Pass
2337	2341	1	CHP	13	2337.005	-55.50	-31	Pass
2341	2345	1	CHP	14	2341.185	-55.80	-25	Pass

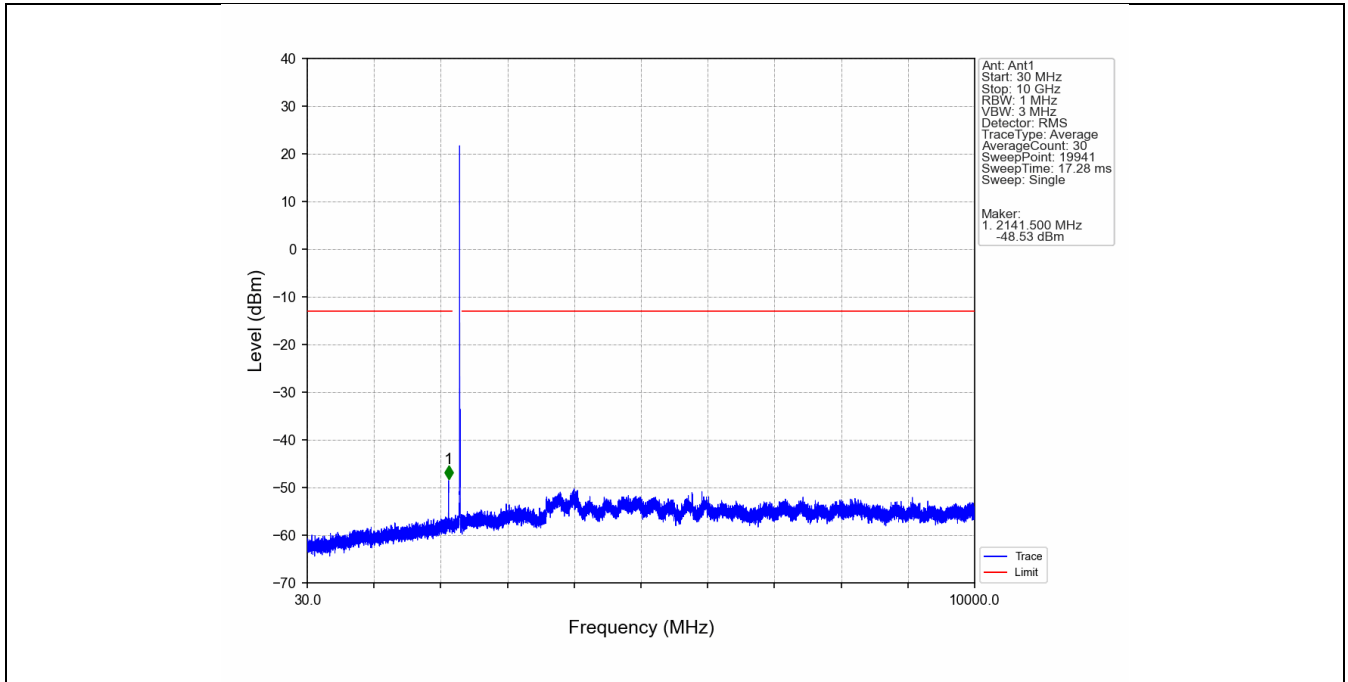
Band30_5MHz_QPSK_HCH_2312.5MHz_RB_25_0_NTNV



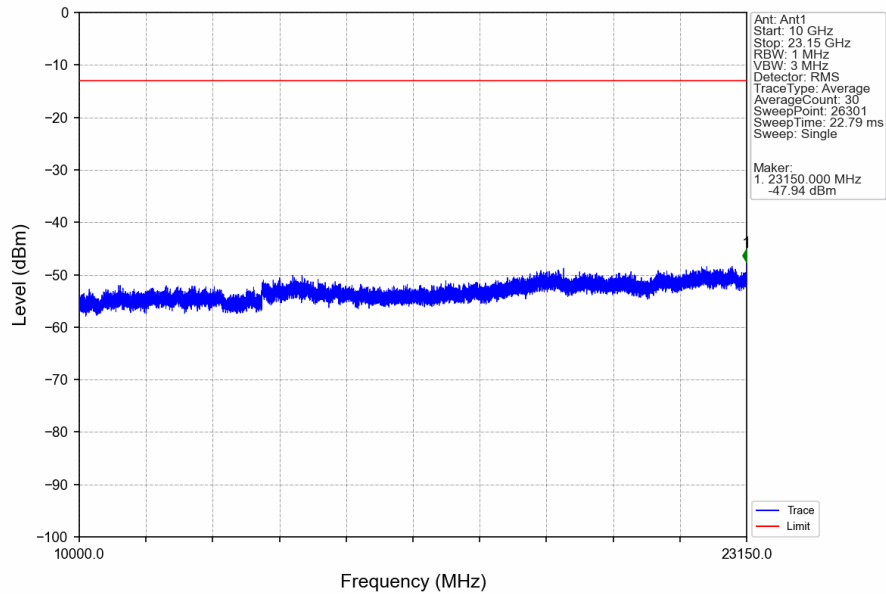
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2200	1	CHP	1	2191.100	-58.58	-13	Pass
2200	2288	1	CHP	2	2263.400	-58.13	-40	Pass
2288	2292	1	CHP	3	2291.000	-57.86	-37	Pass
2292	2296	1	CHP	4	2296.000	-55.16	-31	Pass
2296	2300	1	CHP	5	2299.400	-45.80	-25	Pass
2300	2304	1	CHP	6	2304.000	-38.17	-13	Pass
2304	2305	1	CHP	7	2304.500	-36.51	-13	Pass
2305	2315	0.1	/	/	/	/	/	/
2315	2316	1	CHP	8	2315.500	-25.16	-13	Pass
2316	2320	1	CHP	9	2316.050	-27.35	-13	Pass
2320	2324	1	CHP	10	2320.050	-37.53	-25	Pass
2324	2328	1	CHP	11	2324.050	-48.68	-31	Pass
2328	2337	1	CHP	12	2328.050	-56.83	-37	Pass
2337	2341	1	CHP	13	2339.550	-57.90	-31	Pass
2341	2345	1	CHP	14	2341.500	-58.40	-25	Pass

5.2.2 B30_10MHz

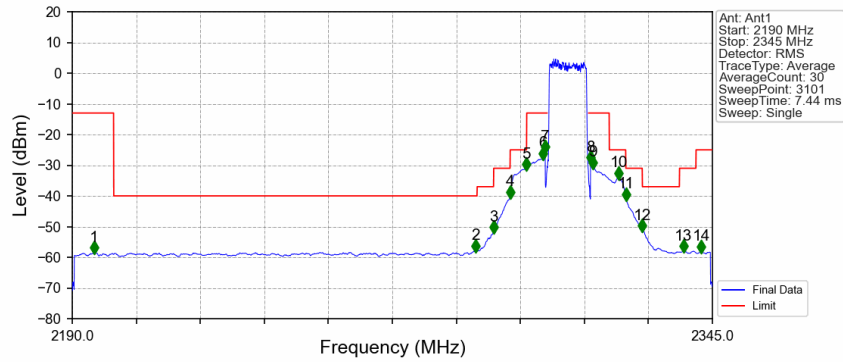




Band30_10MHz_QPSK_LCH_2310MHz_RB_1_0_NTNV

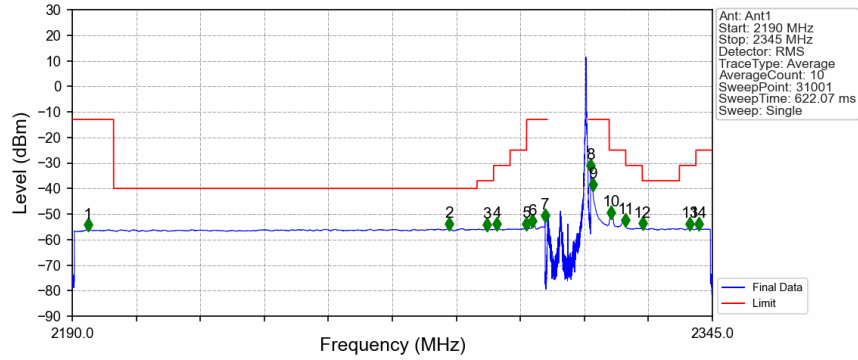


Band30_10MHz_QPSK_LCH_2310MHz_RB_50_0_NTNV



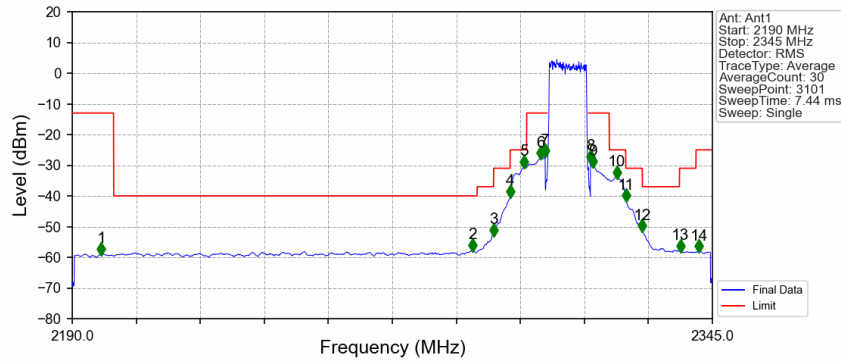
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2200	1	CHP	1	2195.250	-58.47	-13	Pass
2200	2288	1	CHP	2	2287.650	-57.89	-40	Pass
2288	2292	1	CHP	3	2292.000	-51.79	-37	Pass
2292	2296	1	CHP	4	2296.000	-40.30	-31	Pass
2296	2300	1	CHP	5	2299.850	-31.30	-25	Pass
2300	2304	1	CHP	6	2304.000	-27.80	-13	Pass
2304	2305	1	CHP	7	2304.500	-25.64	-13	Pass
2305	2315	0.1	/	/	/	/	/	/
2315	2316	1	CHP	8	2315.500	-29.08	-13	Pass
2316	2320	1	CHP	9	2316.100	-30.75	-13	Pass
2320	2324	1	CHP	10	2322.300	-34.18	-25	Pass
2324	2328	1	CHP	11	2324.050	-41.04	-31	Pass
2328	2337	1	CHP	12	2328.050	-51.31	-37	Pass
2337	2341	1	CHP	13	2337.950	-57.98	-31	Pass
2341	2345	1	CHP	14	2342.250	-58.16	-25	Pass

Band30_10MHz_QPSK_HCH_2310MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2200	1	CHP	1	2193.855	-56.16	-13	Pass
2200	2288	1	CHP	2	2281.205	-55.71	-40	Pass
2288	2292	1	CHP	3	2290.425	-55.93	-37	Pass
2292	2296	1	CHP	4	2292.820	-55.80	-31	Pass
2296	2300	1	CHP	5	2300.000	-55.61	-25	Pass
2300	2304	1	CHP	6	2301.455	-54.65	-13	Pass
2304	2305	1	CHP	7	2304.500	-52.51	-13	Pass
2305	2315	0.01	/	/	/	/	/	/
2315	2316	1	CHP	8	2315.500	-32.87	-13	Pass
2316	2320	1	CHP	9	2316.005	-40.32	-13	Pass
2320	2324	1	CHP	10	2320.535	-51.29	-25	Pass
2324	2328	1	CHP	11	2324.005	-54.31	-31	Pass
2328	2337	1	CHP	12	2328.110	-55.60	-37	Pass
2337	2341	1	CHP	13	2339.495	-55.64	-31	Pass
2341	2345	1	CHP	14	2341.665	-55.73	-25	Pass

Band30_10MHz_QPSK_HCH_2310MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2200	1	CHP	1	2197.000	-58.84	-13	Pass
2200	2288	1	CHP	2	2287.000	-57.59	-40	Pass
2288	2292	1	CHP	3	2292.000	-52.65	-37	Pass
2292	2296	1	CHP	4	2296.000	-40.15	-31	Pass
2296	2300	1	CHP	5	2299.350	-30.46	-25	Pass
2300	2304	1	CHP	6	2303.450	-27.59	-13	Pass
2304	2305	1	CHP	7	2304.500	-26.83	-13	Pass
2305	2315	0.1	/	/	/	/	/	/
2315	2316	1	CHP	8	2315.500	-28.66	-13	Pass
2316	2320	1	CHP	9	2316.050	-30.34	-13	Pass
2320	2324	1	CHP	10	2321.850	-33.90	-25	Pass
2324	2328	1	CHP	11	2324.050	-41.41	-31	Pass
2328	2337	1	CHP	12	2328.050	-51.30	-37	Pass
2337	2341	1	CHP	13	2337.250	-57.80	-31	Pass
2341	2345	1	CHP	14	2341.750	-57.95	-25	Pass



6. Frequency Stability (IC)

6.1 Test Result

6.1.1 B30_10MHz

Band: 30 / Bandwidth: 10MHz / NTVN									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	2310	50	0	20	3.27	2305.445	2314.534	2305 to 2315	Pass
					3.85	2305.427	2314.525	2305 to 2315	Pass
					4.43	2305.441	2314.527	2305 to 2315	Pass
				-30	3.85	2305.443	2314.511	2305 to 2315	Pass
				-20	3.85	2305.455	2314.539	2305 to 2315	Pass
				-10	3.85	2305.434	2314.524	2305 to 2315	Pass
				0	3.85	2305.461	2314.523	2305 to 2315	Pass
				10	3.85	2305.454	2314.513	2305 to 2315	Pass
				30	3.85	2305.427	2314.531	2305 to 2315	Pass
				40	3.85	2305.433	2314.522	2305 to 2315	Pass
				50	3.85	2305.457	2314.527	2305 to 2315	Pass

---End of Attachment---