

1.1.1 B40b_5MHz_EIRP

Band: 40b / Bandwidth: 5MHz / NTVN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2352.5	1	0	21.97	1.88	23.85	<=23.98	Pass		
			13	21.96	1.88	23.84	<=23.98	Pass		
			24	21.88	1.88	23.76	<=23.98	Pass		
		12	0	21.20	1.88	23.08	<=23.98	Pass		
			6	21.23	1.88	23.11	<=23.98	Pass		
			13	21.14	1.88	23.02	<=23.98	Pass		
		25	0	21.28	1.88	23.16	<=23.98	Pass		
		2355	1	0	22.00	1.88	23.88	<=23.98	Pass	
				13	21.96	1.88	23.84	<=23.98	Pass	
	24			21.98	1.88	23.86	<=23.98	Pass		
	12		0	21.28	1.88	23.16	<=23.98	Pass		
			6	21.16	1.88	23.04	<=23.98	Pass		
			13	21.21	1.88	23.09	<=23.98	Pass		
	25	0	21.12	1.88	23.00	<=23.98	Pass			
	2357.5	1	0	22.00	1.88	23.88	<=23.98	Pass		
			13	21.99	1.88	23.87	<=23.98	Pass		
			24	21.91	1.88	23.79	<=23.98	Pass		
		12	0	21.22	1.88	23.10	<=23.98	Pass		
			6	21.20	1.88	23.08	<=23.98	Pass		
			13	21.20	1.88	23.08	<=23.98	Pass		
		25	0	21.06	1.88	22.94	<=23.98	Pass		
		16QAM	2352.5	1	0	22.03	1.88	23.91	<=23.98	Pass
					13	21.35	1.88	23.23	<=23.98	Pass
	24				20.71	1.88	22.59	<=23.98	Pass	
12	0			21.16	1.88	23.04	<=23.98	Pass		
	6			21.20	1.88	23.08	<=23.98	Pass		
	13			20.85	1.88	22.73	<=23.98	Pass		
25	0			21.07	1.88	22.95	<=23.98	Pass		
2355	1			0	20.74	1.88	22.62	<=23.98	Pass	
				13	20.75	1.88	22.63	<=23.98	Pass	
			24	21.20	1.88	23.08	<=23.98	Pass		
	12		0	21.10	1.88	22.98	<=23.98	Pass		
			6	21.33	1.88	23.21	<=23.98	Pass		
			13	21.12	1.88	23.00	<=23.98	Pass		
25	0		21.24	1.88	23.12	<=23.98	Pass			
2357.5	1		0	21.38	1.88	23.26	<=23.98	Pass		
			13	21.39	1.88	23.27	<=23.98	Pass		
			24	21.94	1.88	23.82	<=23.98	Pass		
	12		0	21.23	1.88	23.11	<=23.98	Pass		
			6	21.30	1.88	23.18	<=23.98	Pass		
			13	21.25	1.88	23.13	<=23.98	Pass		
	25		0	21.20	1.88	23.08	<=23.98	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B40b_10MHz_EIRP

Band: 40b / Bandwidth: 10MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2355	1	0	22.03	1.88	23.91	<=23.98	Pass
			25	21.98	1.88	23.86	<=23.98	Pass
			49	21.95	1.88	23.83	<=23.98	Pass
		25	0	21.14	1.88	23.02	<=23.98	Pass
			13	21.37	1.88	23.25	<=23.98	Pass
			25	21.28	1.88	23.16	<=23.98	Pass
		50	0	21.34	1.88	23.22	<=23.98	Pass
16QAM	2355	1	0	21.75	1.88	23.63	<=23.98	Pass
			25	21.70	1.88	23.58	<=23.98	Pass
			49	21.05	1.88	22.93	<=23.98	Pass
		25	0	21.33	1.88	23.21	<=23.98	Pass
			13	21.35	1.88	23.23	<=23.98	Pass
			25	21.41	1.88	23.29	<=23.98	Pass
		50	0	21.30	1.88	23.18	<=23.98	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B40b_10MHz

Band: 40b / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2355	50	0	20	3.55	-6.500	-0.0028	/	Pass
					4	-5.500	-0.0023	/	Pass
					4.4	-2.400	-0.0010	/	Pass
				-30	4	-5.000	-0.0021	/	Pass
				-20	4	-8.500	-0.0036	/	Pass
				-10	4	-8.200	-0.0035	/	Pass
				0	4	-9.000	-0.0038	/	Pass
				10	4	-16.300	-0.0069	/	Pass
				30	4	-11.900	-0.0051	/	Pass
				40	4	-3.900	-0.0017	/	Pass
16QAM	2355	50	0	20	3.55	-9.500	-0.0040	/	Pass
					4	-1.300	-0.0006	/	Pass
					4.4	-8.200	-0.0035	/	Pass
				-30	4	-4.000	-0.0017	/	Pass
				-20	4	-10.000	-0.0042	/	Pass
				-10	4	-5.800	-0.0025	/	Pass
				0	4	-6.000	-0.0025	/	Pass
				10	4	-11.800	-0.0050	/	Pass
				30	4	-7.200	-0.0031	/	Pass
				40	4	1.600	0.0007	/	Pass
				50	4	-9.600	-0.0041	/	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band40b_OBW

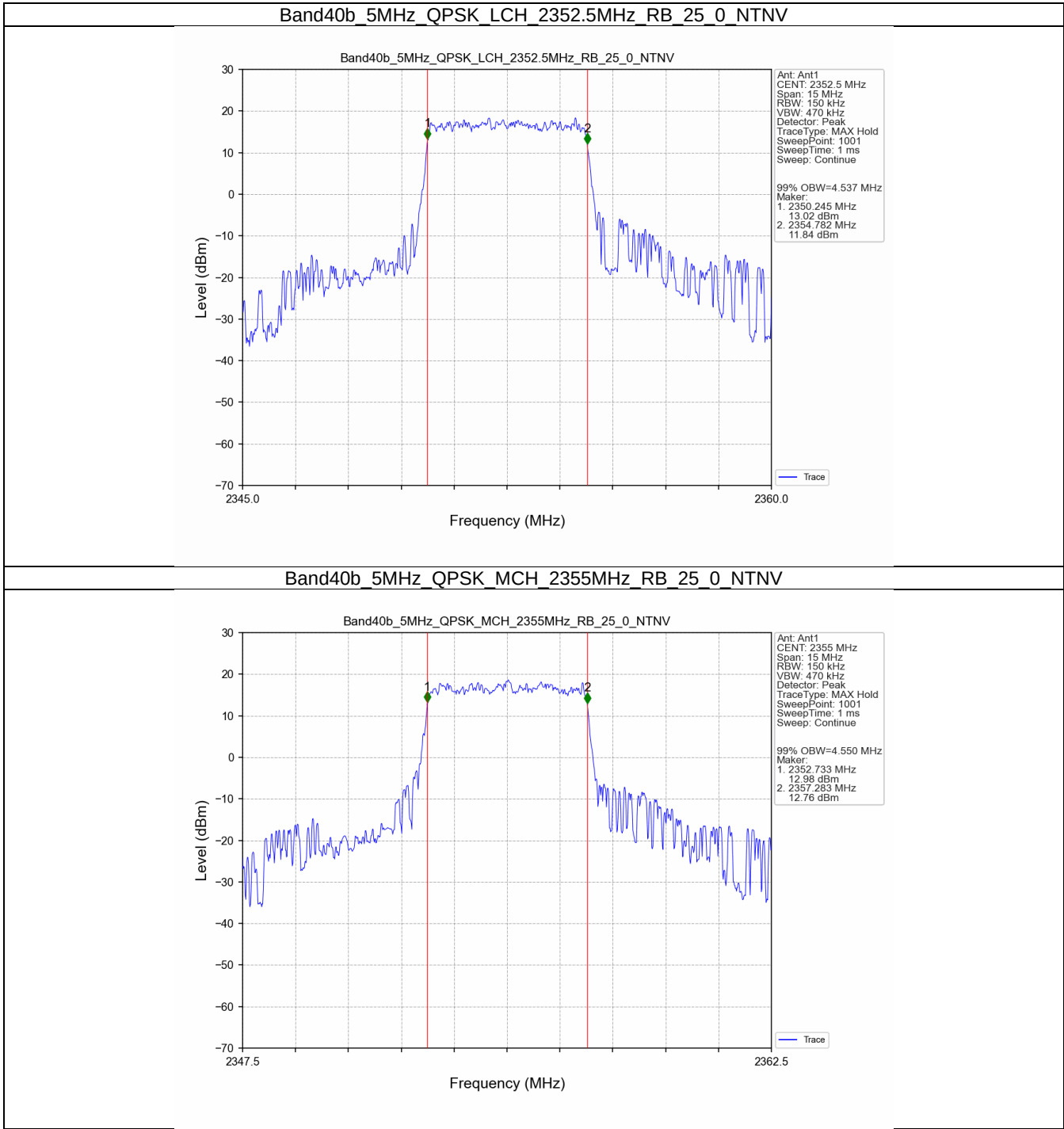
Band: 40b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2352.5	25	0	4.537	/	Pass
		2355	25	0	4.550	/	Pass
		2357.5	25	0	4.554	/	Pass
	16QAM	2352.5	25	0	4.537	/	Pass
		2355	25	0	4.542	/	Pass
		2357.5	25	0	4.530	/	Pass
10	QPSK	2355	50	0	9.002	/	Pass
	16QAM	2355	50	0	9.056	/	Pass

3.1.2 Band40b_XDB

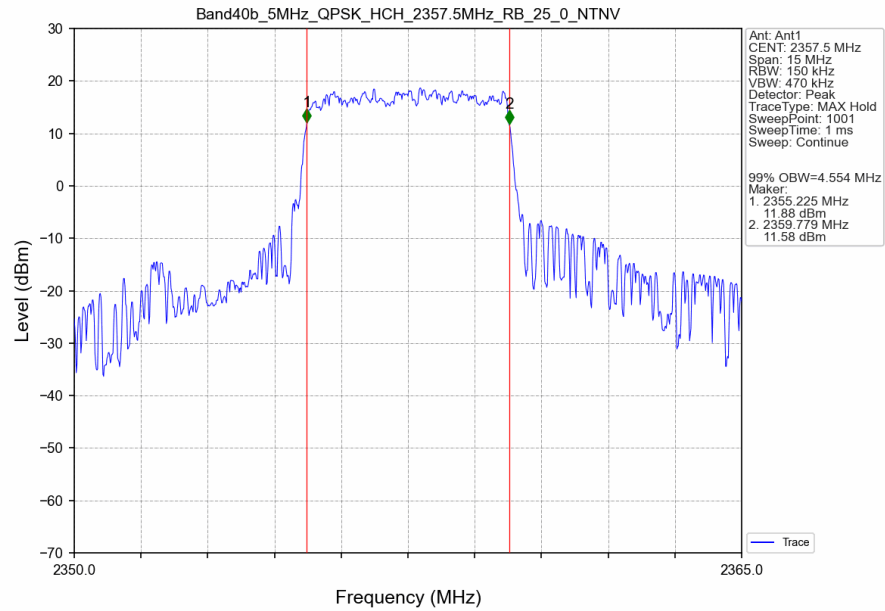
Band: 40b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2352.5	25	0	6.128	/	Pass
		2355	25	0	6.204	/	Pass
		2357.5	25	0	5.625	/	Pass
	16QAM	2352.5	25	0	5.055	/	Pass
		2355	25	0	5.026	/	Pass
		2357.5	25	0	5.040	/	Pass
10	QPSK	2355	50	0	10.342	/	Pass
	16QAM	2355	50	0	10.655	/	Pass

3.2 Test Graph

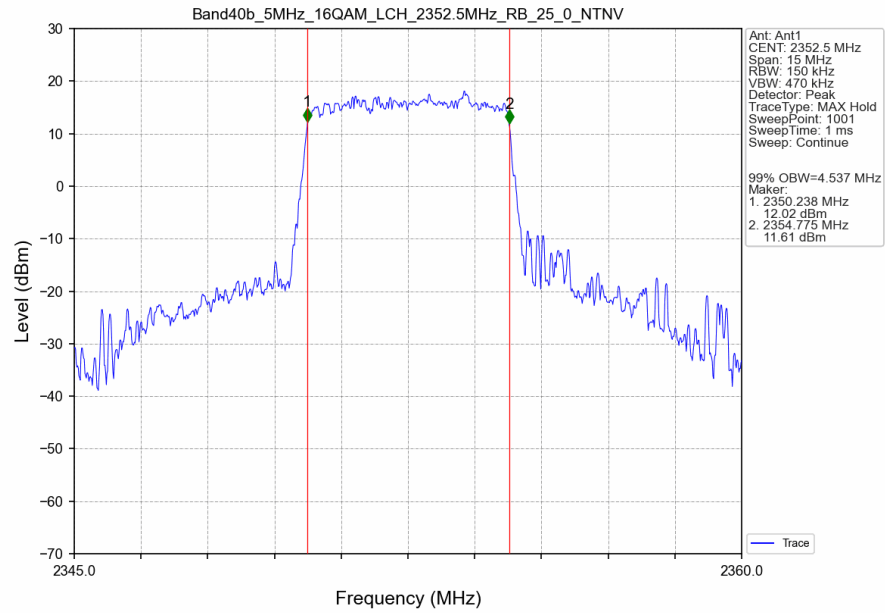
3.2.1 Band40b_OBW



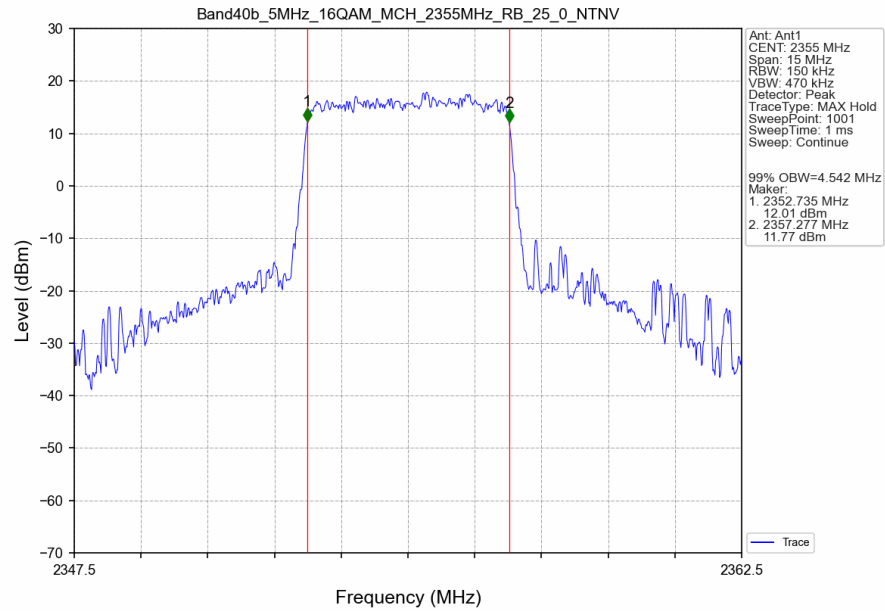
Band40b 5MHz QPSK HCH 2357.5MHz RB 25 0 NTV



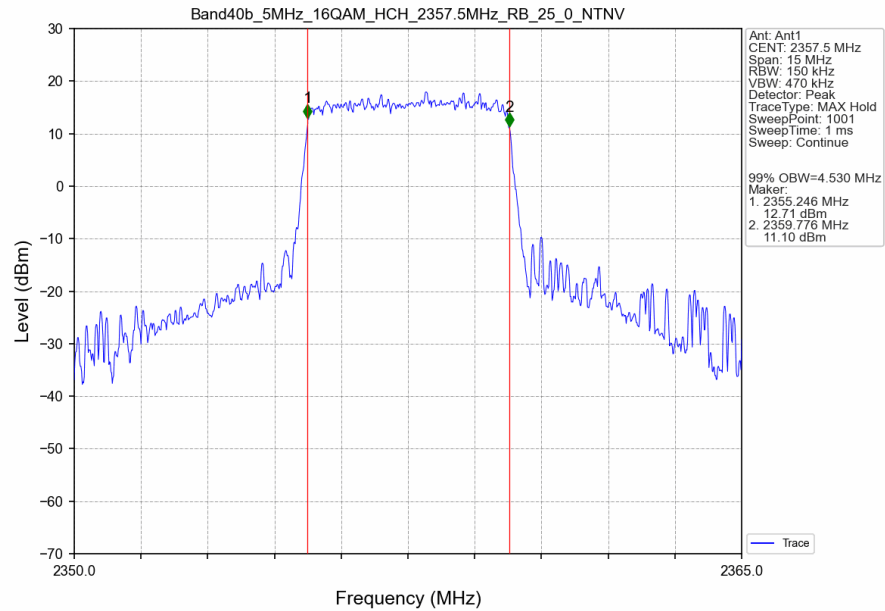
Band40b 5MHz 16QAM LCH 2352.5MHz RB 25 0 NTV



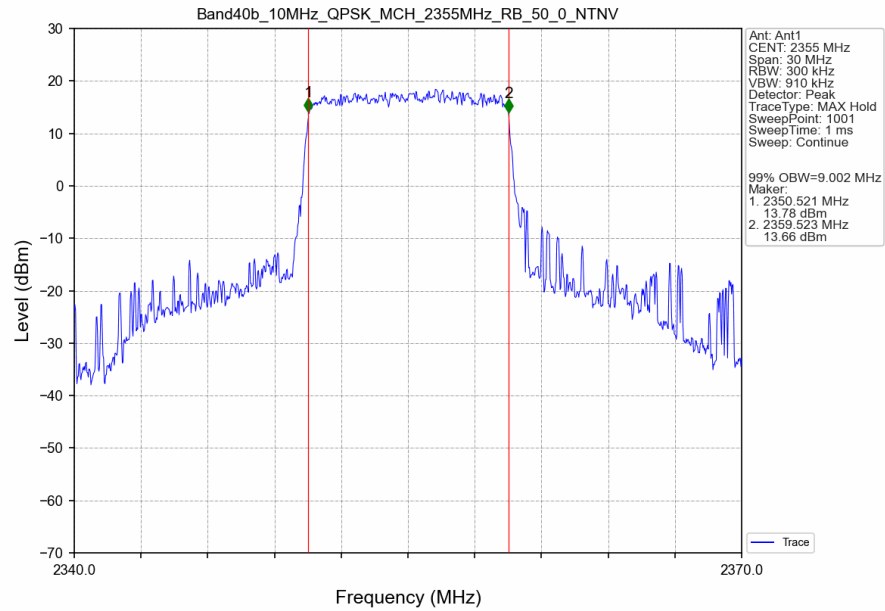
Band40b 5MHz 16QAM MCH 2355MHz RB 25 0 NTNV



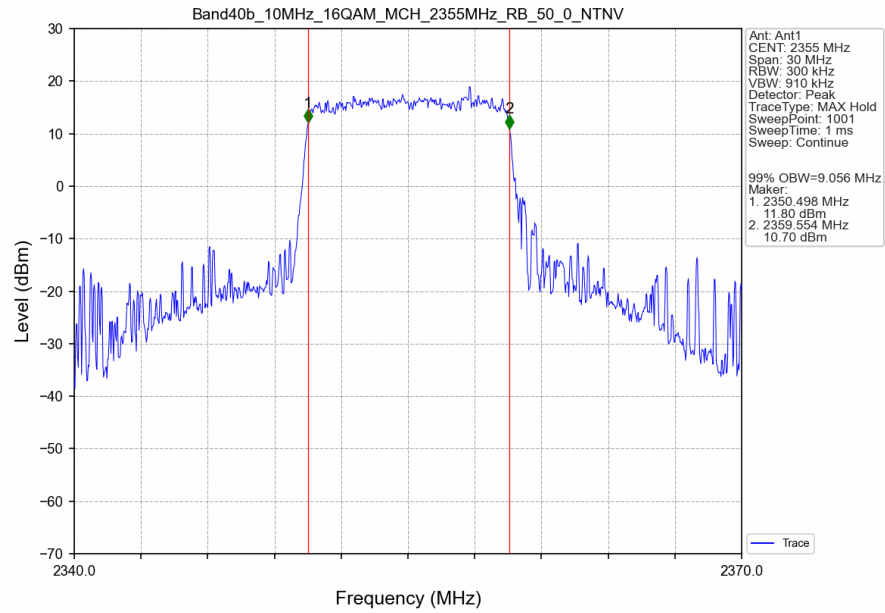
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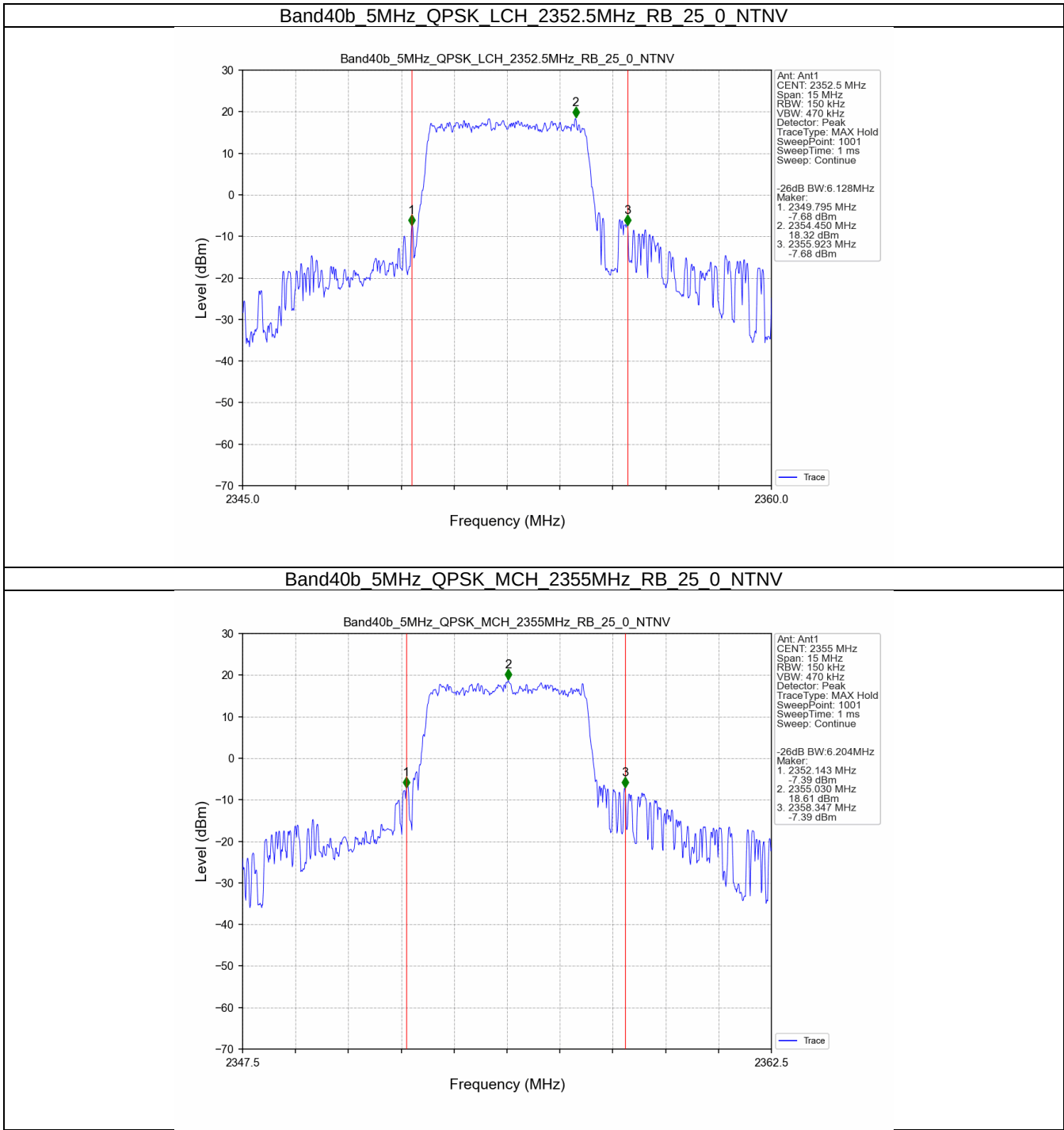
Band40b 10MHz QPSK MCH 2355MHz RB 50 0 NTV



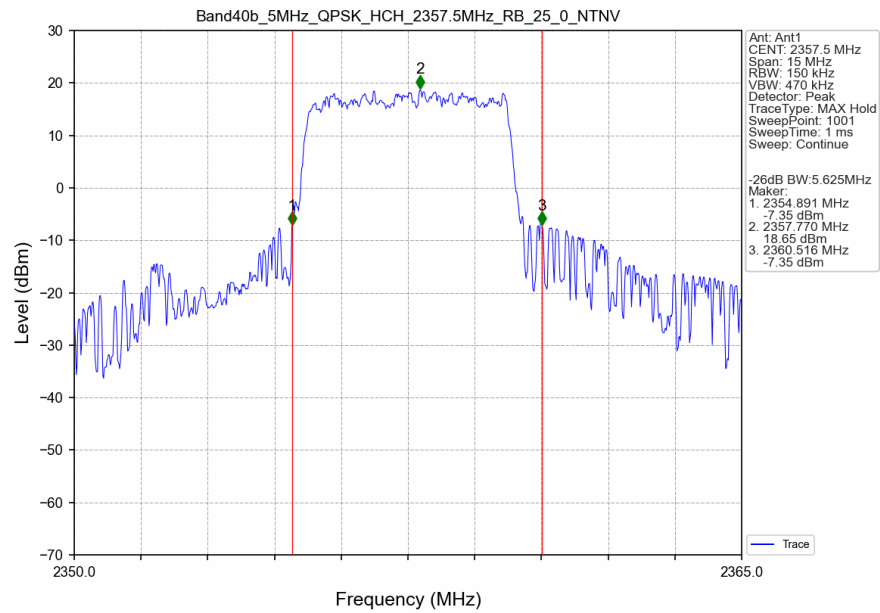
Band40b 10MHz 16QAM MCH 2355MHz RB 50 0 NTV



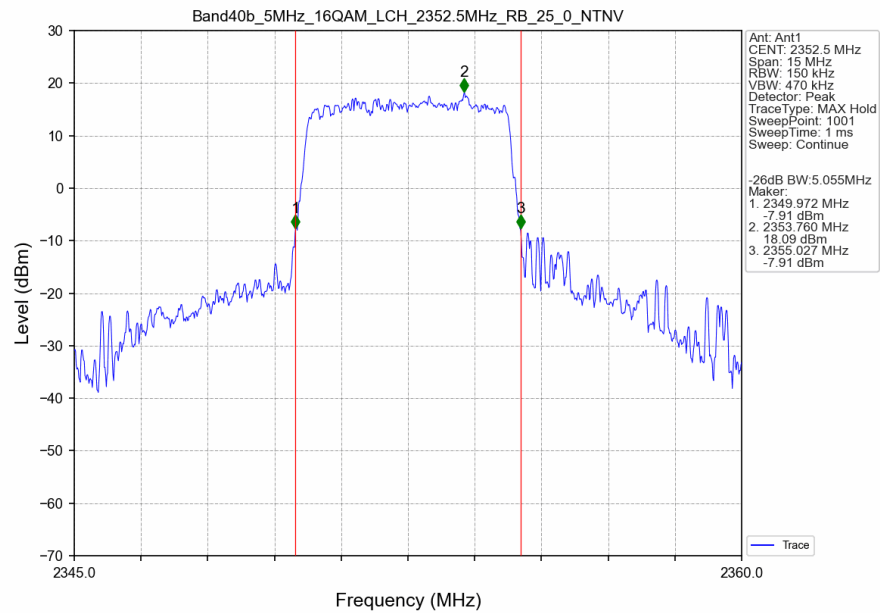
3.2.2 Band40b_XDB



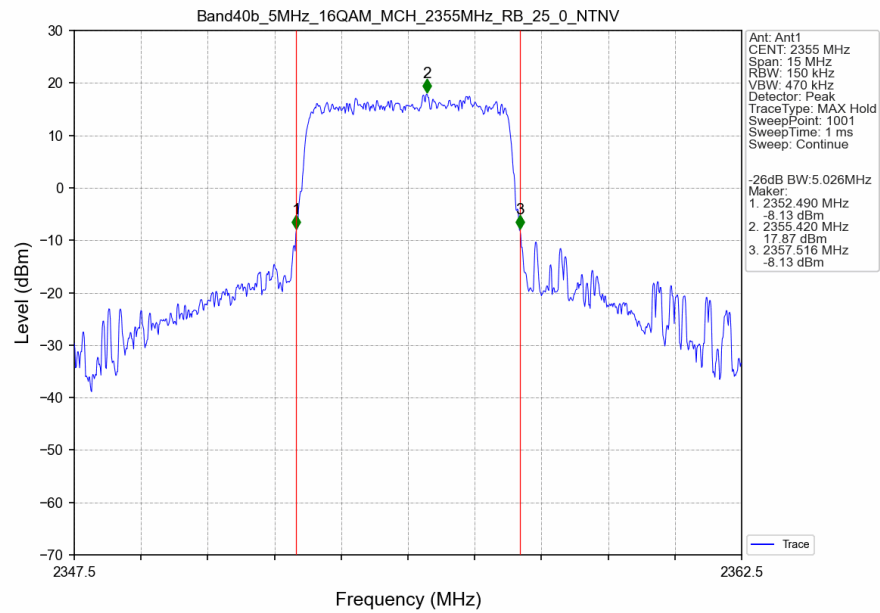
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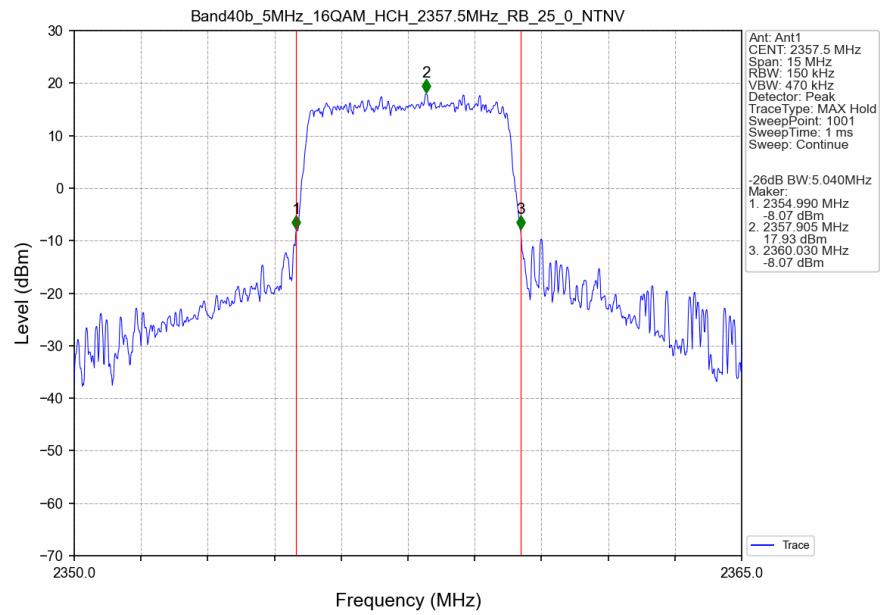
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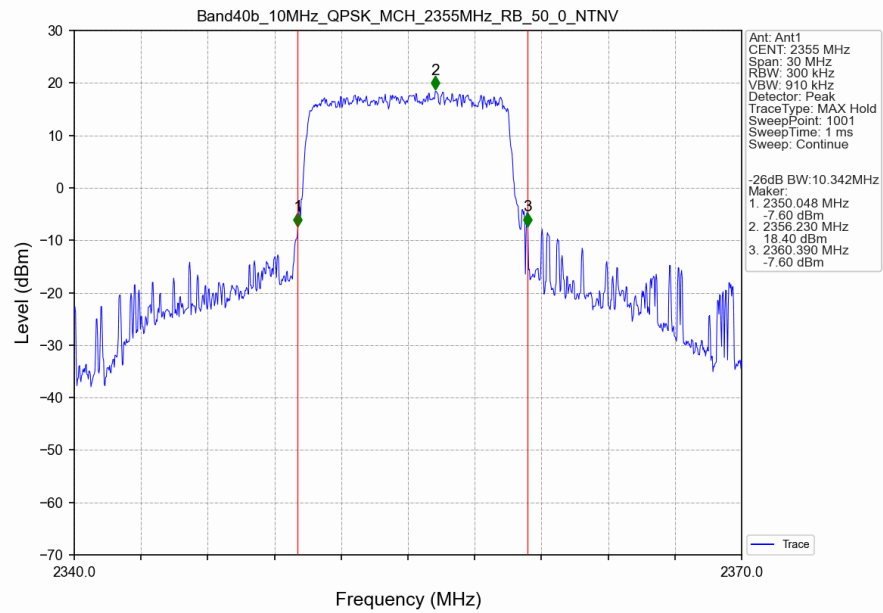
Band40b 5MHz 16QAM MCH 2355MHz RB 25 0 NTV



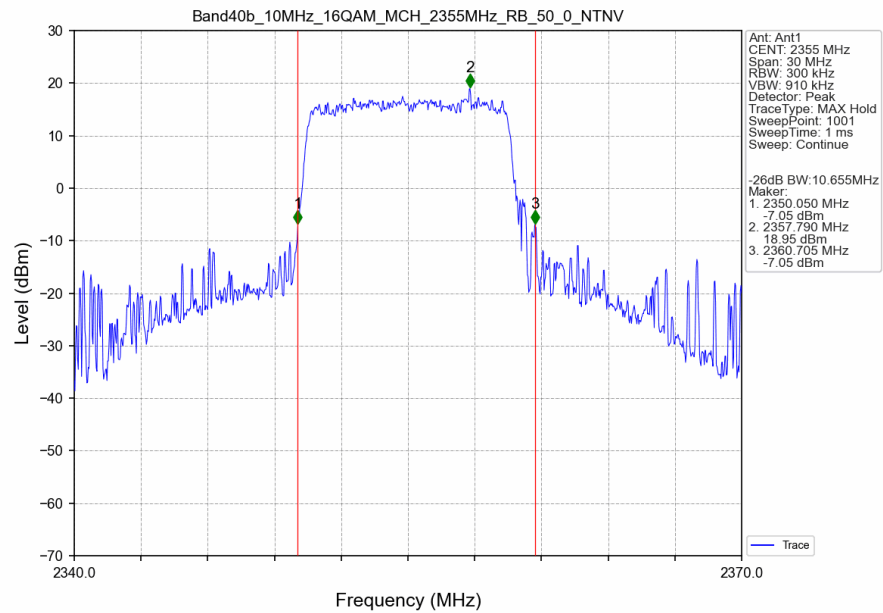
Band40b 5MHz 16QAM HCH 2357.5MHz RB 25 0 NTV



Band40b 10MHz QPSK MCH 2355MHz RB 50 0 NTV



Band40b 10MHz 16QAM MCH 2355MHz RB 50 0 NTV



4. Peak-Average Ratio

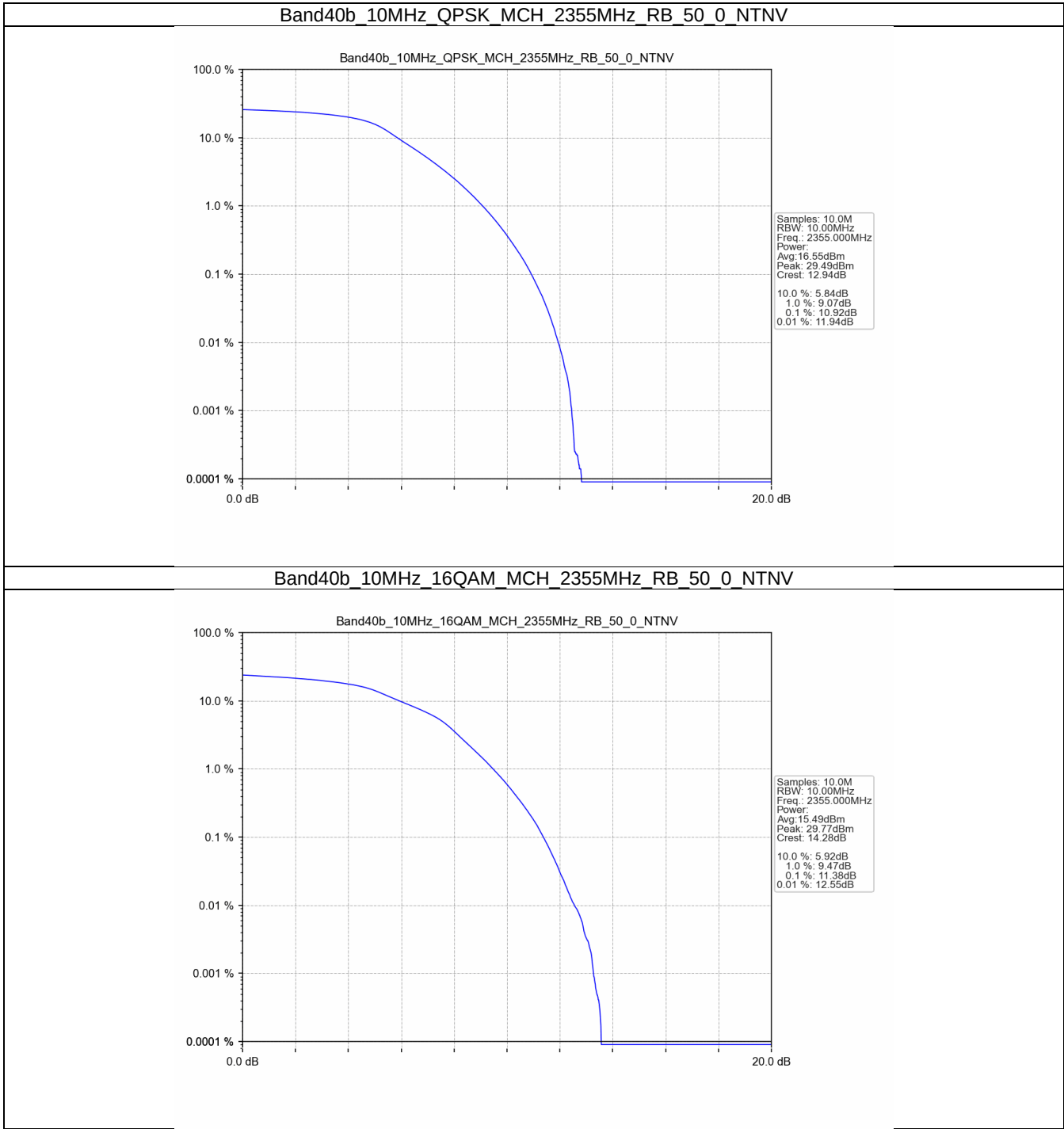
4.1 Test Result

4.1.1 B40b_10MHz

Band: 40b / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2355	50	0	10.92	<=13	Pass
16QAM	2355	50	0	11.38	<=13	Pass

4.2 Test Graph

4.2.1 B40b_10MHz



5. Spurious Emission & Band Edges

5.1 Test Result

5.1.1 B40b_5MHz

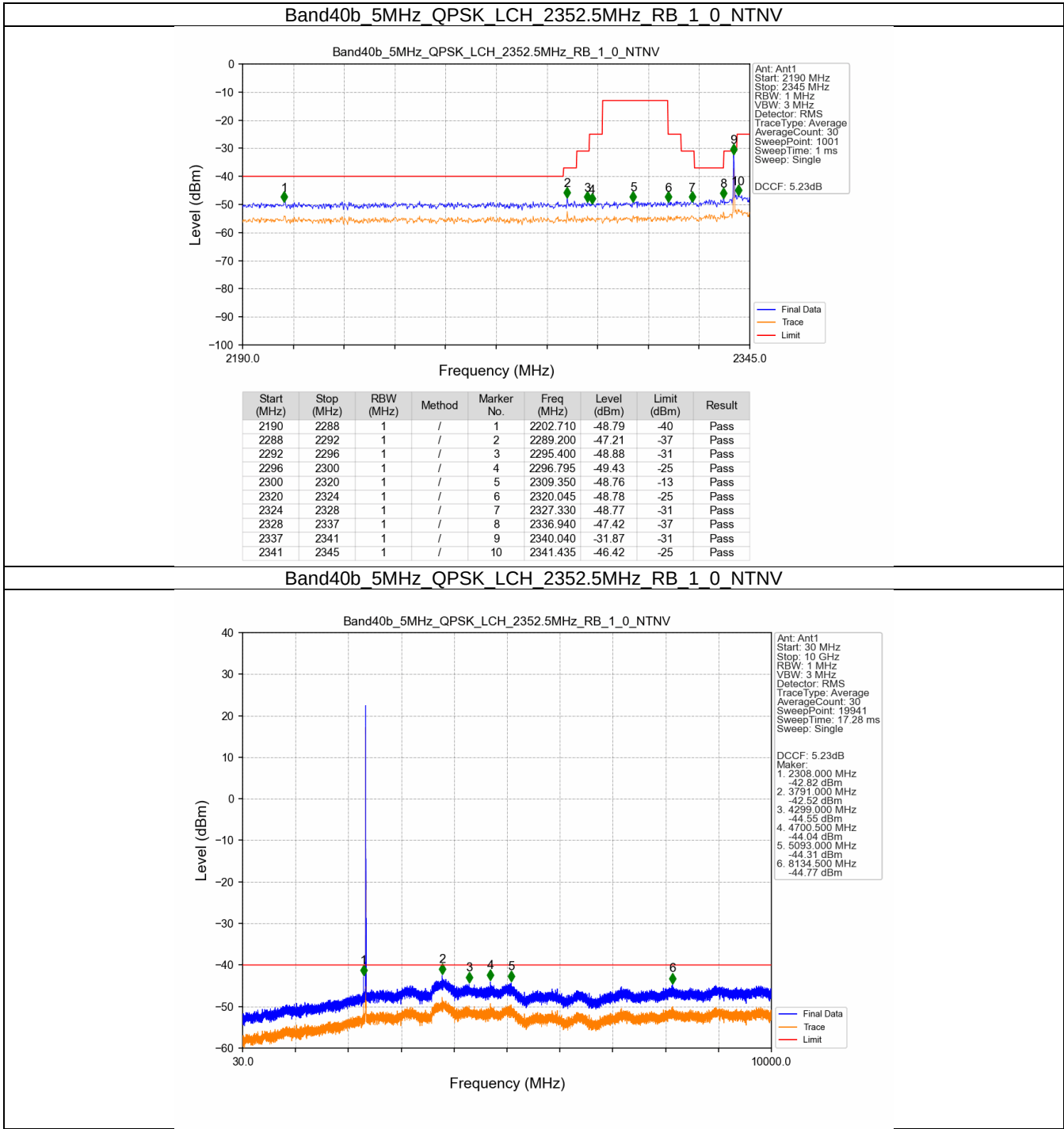
Band: 40b / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2352.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2355	1	0	Refer To Test Graph		Pass
	2357.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2352.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2355	1	0	Refer To Test Graph		Pass
	2357.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B40b_10MHz

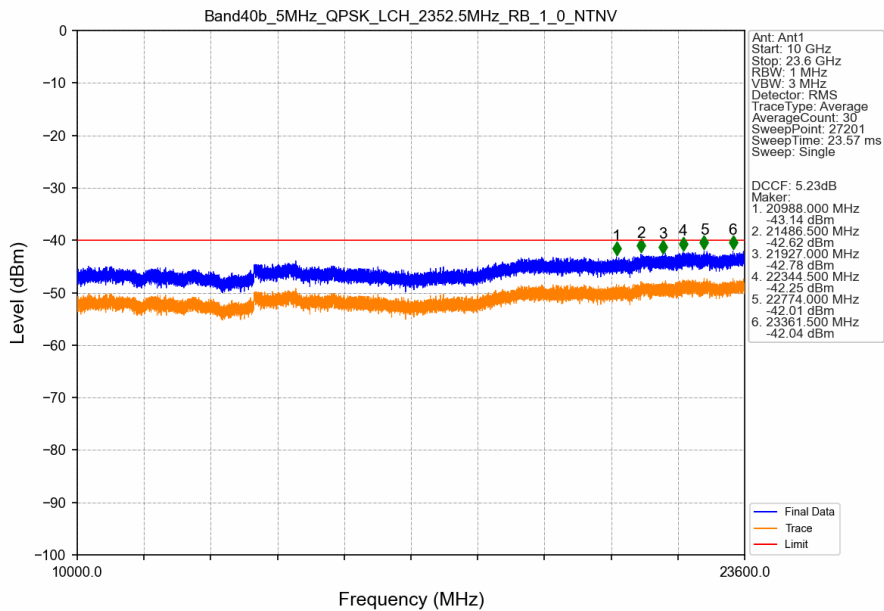
Band: 40b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2355	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2355	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2355	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2355	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

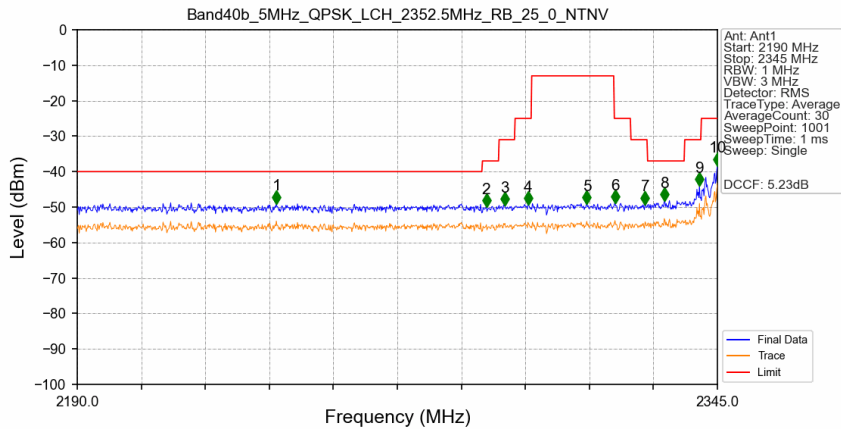
5.2.1 B40b_5MHz



Band40b 5MHz QPSK LCH 2352.5MHz RB 1 0 NTNV

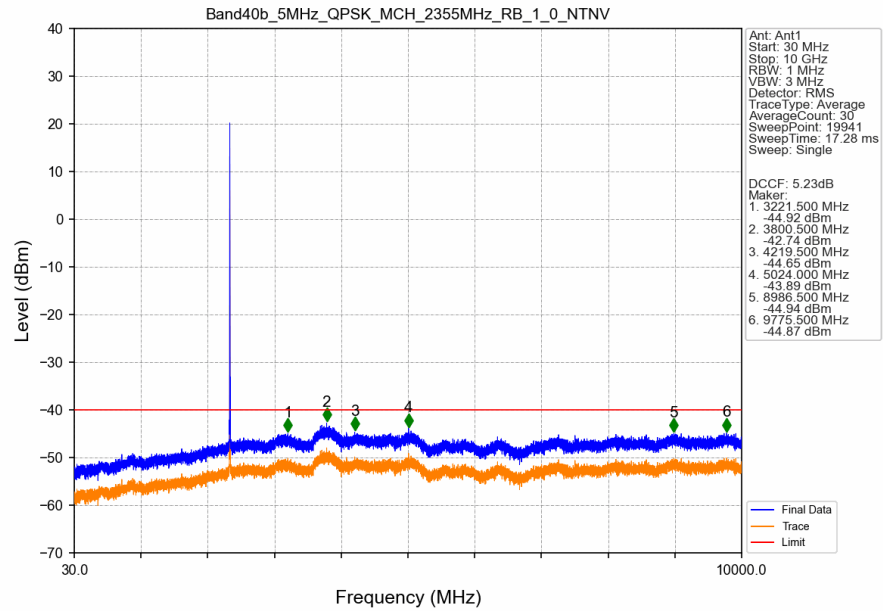


Band40b 5MHz QPSK LCH 2352.5MHz RB 25 0 NTNV

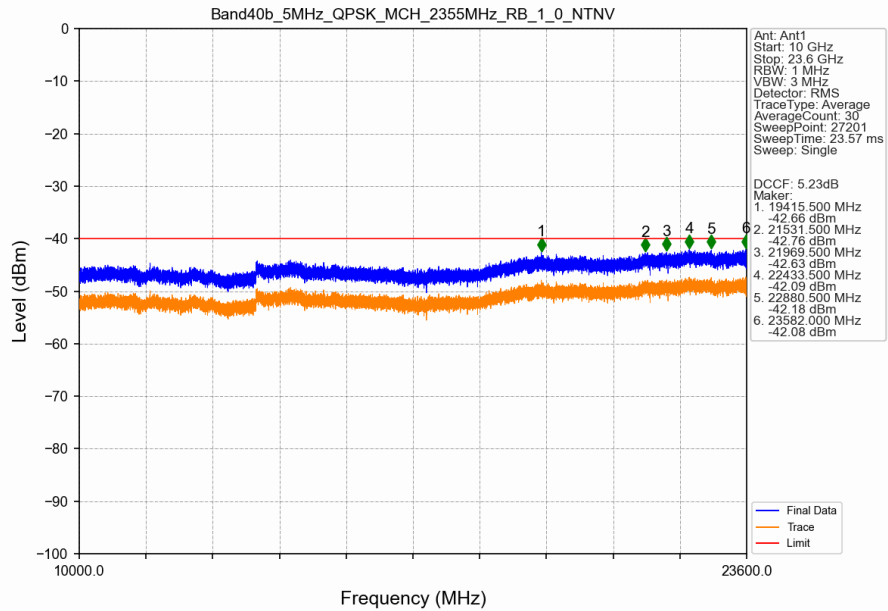


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2238.205	-48.70	-40	Pass
2288	2292	1	/	2	2289.045	-49.72	-37	Pass
2292	2296	1	/	3	2293.540	-49.31	-31	Pass
2296	2300	1	/	4	2299.120	-49.08	-25	Pass
2300	2320	1	/	5	2313.380	-48.80	-13	Pass
2320	2324	1	/	6	2320.200	-48.57	-25	Pass
2324	2328	1	/	7	2327.485	-48.91	-31	Pass
2328	2337	1	/	8	2332.135	-48.02	-37	Pass
2337	2341	1	/	9	2340.660	-43.73	-31	Pass
2341	2345	1	/	10	2345.000	-38.03	-25	Pass

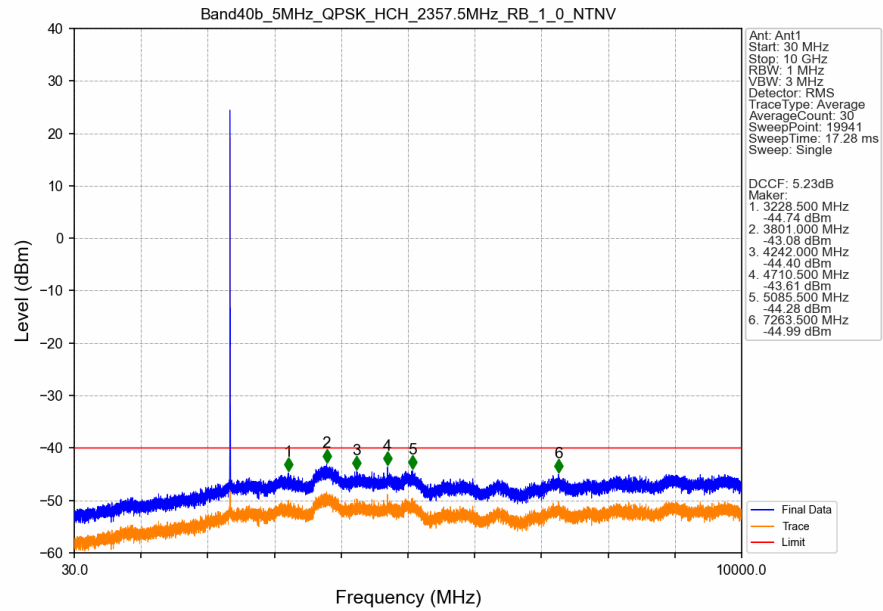
Band40b 5MHz QPSK MCH 2355MHz RB 1 0 NTV



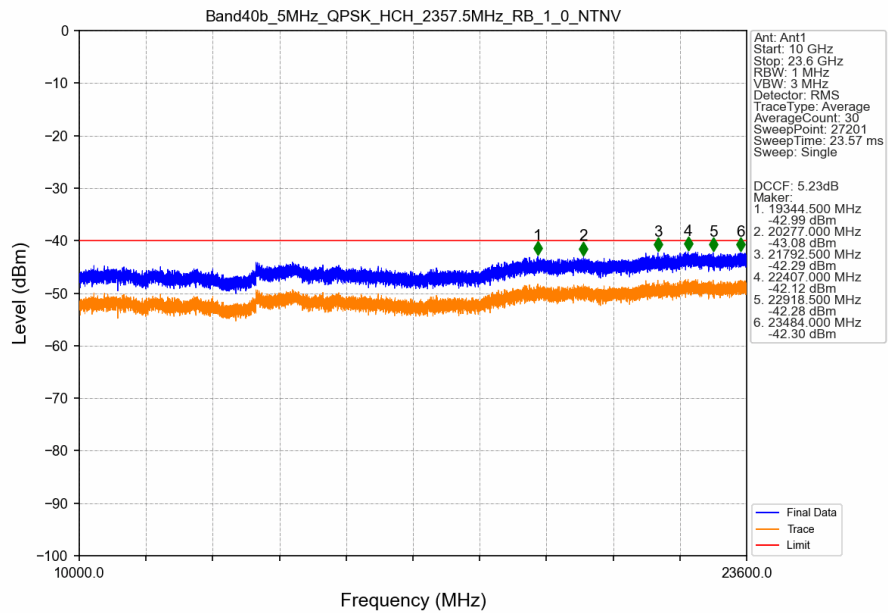
Band40b 5MHz QPSK MCH 2355MHz RB 1 0 NTV



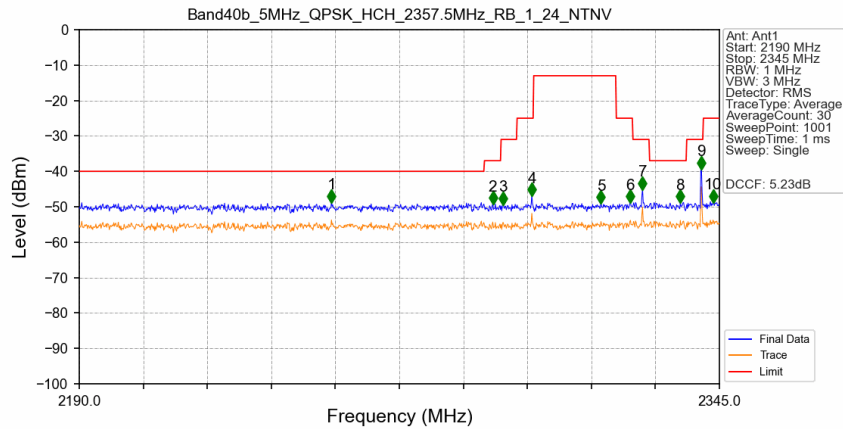
Band40b 5MHz QPSK HCH 2357.5MHz RB 1 0 NTV



Band40b 5MHz QPSK HCH 2357.5MHz RB 1 0 NTV

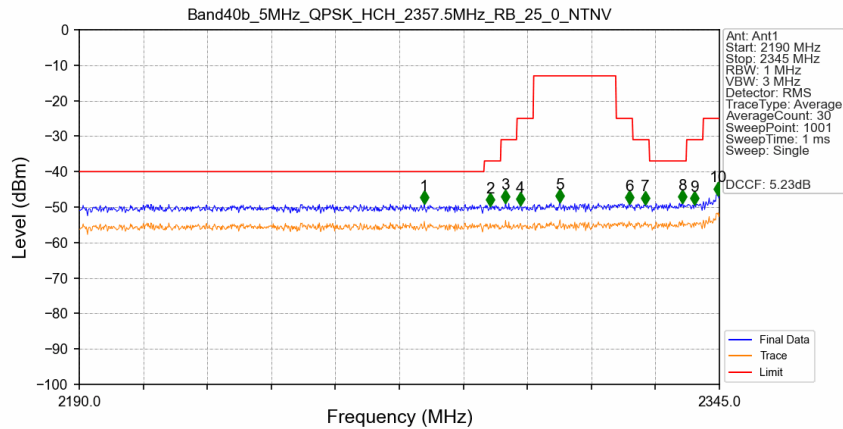


Band40b 5MHz QPSK HCH 2357.5MHz RB 1 24 NTN



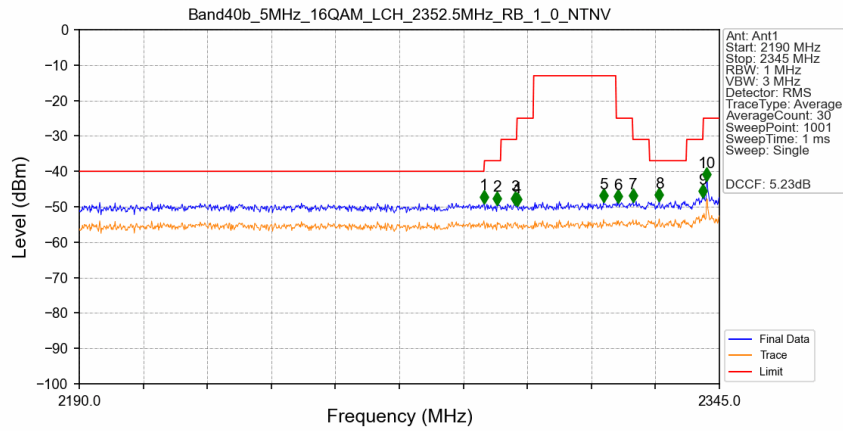
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2251.070	-48.49	-40	Pass
2288	2292	1	/	2	2290.130	-49.08	-37	Pass
2292	2296	1	/	3	2292.610	-49.15	-31	Pass
2296	2300	1	/	4	2299.585	-46.62	-25	Pass
2300	2320	1	/	5	2316.325	-48.90	-13	Pass
2320	2324	1	/	6	2323.455	-48.60	-25	Pass
2324	2328	1	/	7	2326.400	-44.87	-31	Pass
2328	2337	1	/	8	2335.545	-48.63	-37	Pass
2337	2341	1	/	9	2340.660	-39.11	-31	Pass
2341	2345	1	/	10	2343.450	-48.53	-25	Pass

Band40b 5MHz QPSK HCH 2357.5MHz RB 25 0 NTN



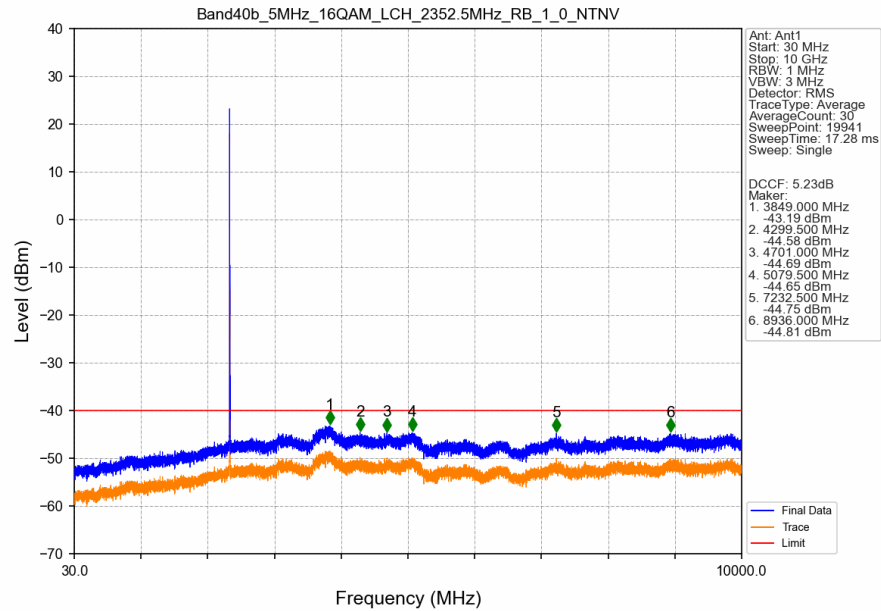
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2273.545	-48.79	-40	Pass
2288	2292	1	/	2	2289.510	-49.41	-37	Pass
2292	2296	1	/	3	2293.230	-48.52	-31	Pass
2296	2300	1	/	4	2296.795	-49.30	-25	Pass
2300	2320	1	/	5	2306.405	-48.35	-13	Pass
2320	2324	1	/	6	2323.145	-48.79	-25	Pass
2324	2328	1	/	7	2327.020	-48.91	-31	Pass
2328	2337	1	/	8	2336.010	-48.56	-37	Pass
2337	2341	1	/	9	2338.955	-49.09	-31	Pass
2341	2345	1	/	10	2344.690	-46.39	-25	Pass

Band40b 5MHz 16QAM LCH 2352.5MHz RB 1 0 NTNV

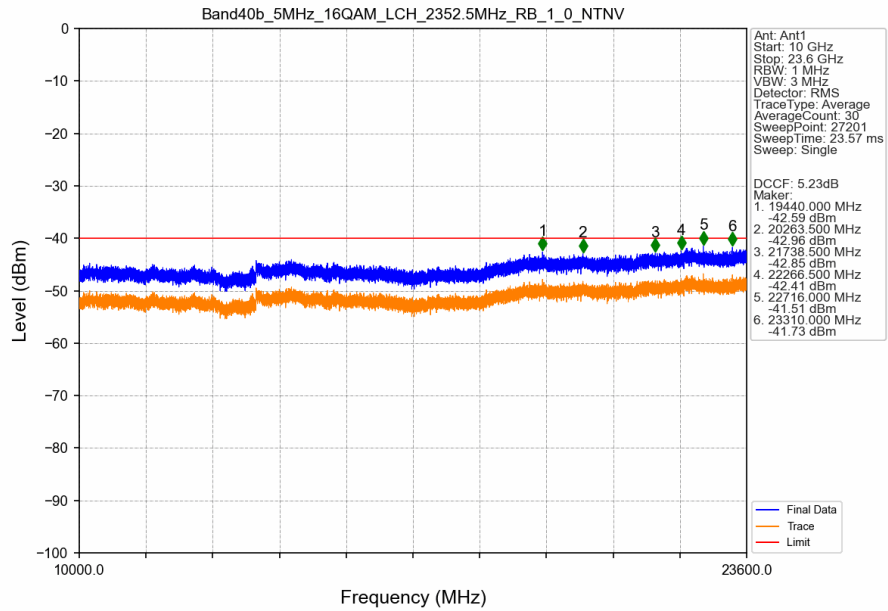


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2287.960	-48.74	-40	Pass
2288	2292	1	/	2	2291.215	-49.19	-37	Pass
2292	2296	1	/	3	2295.555	-49.13	-31	Pass
2296	2300	1	/	4	2296.020	-49.47	-25	Pass
2300	2320	1	/	5	2316.945	-48.40	-13	Pass
2320	2324	1	/	6	2320.510	-48.68	-25	Pass
2324	2328	1	/	7	2324.075	-48.45	-31	Pass
2328	2337	1	/	8	2330.430	-48.21	-37	Pass
2337	2341	1	/	9	2340.970	-47.12	-31	Pass
2341	2345	1	/	10	2341.900	-42.50	-25	Pass

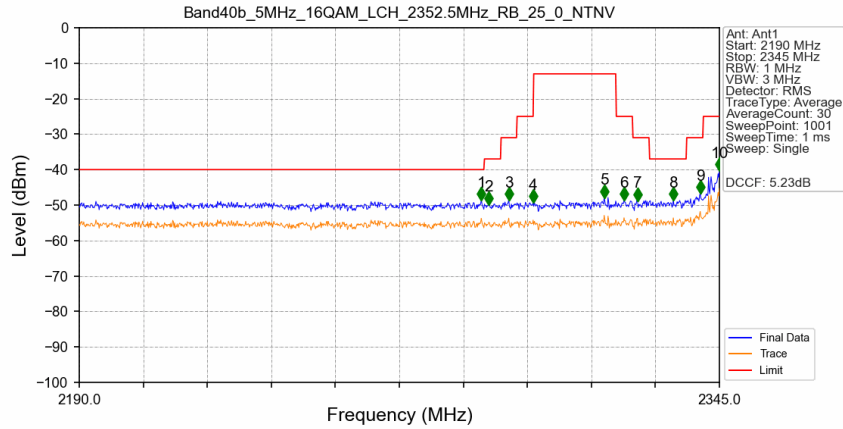
Band40b 5MHz 16QAM LCH 2352.5MHz RB 1 0 NTNV



Band40b 5MHz 16QAM LCH 2352.5MHz RB 1 0 NTNV

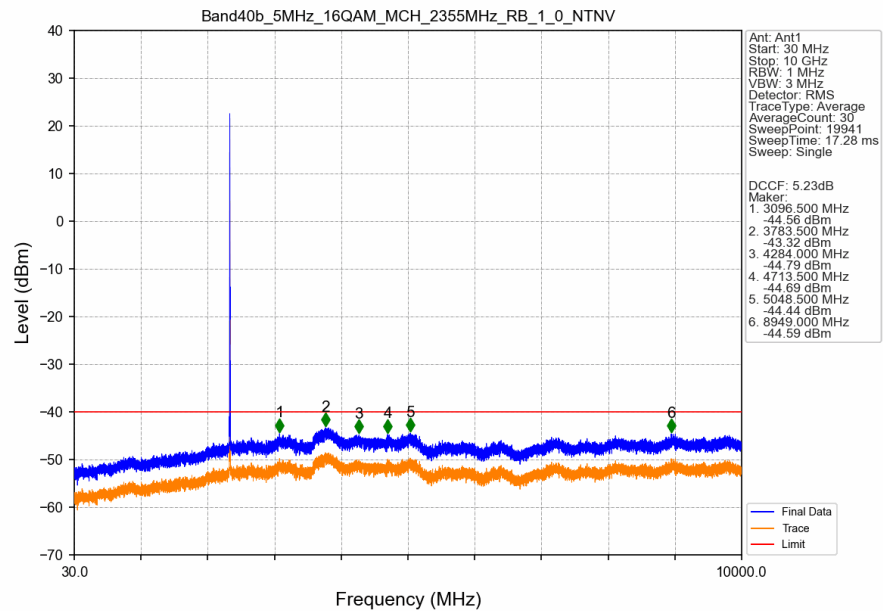


Band40b 5MHz 16QAM LCH 2352.5MHz RB 25 0 NTNV

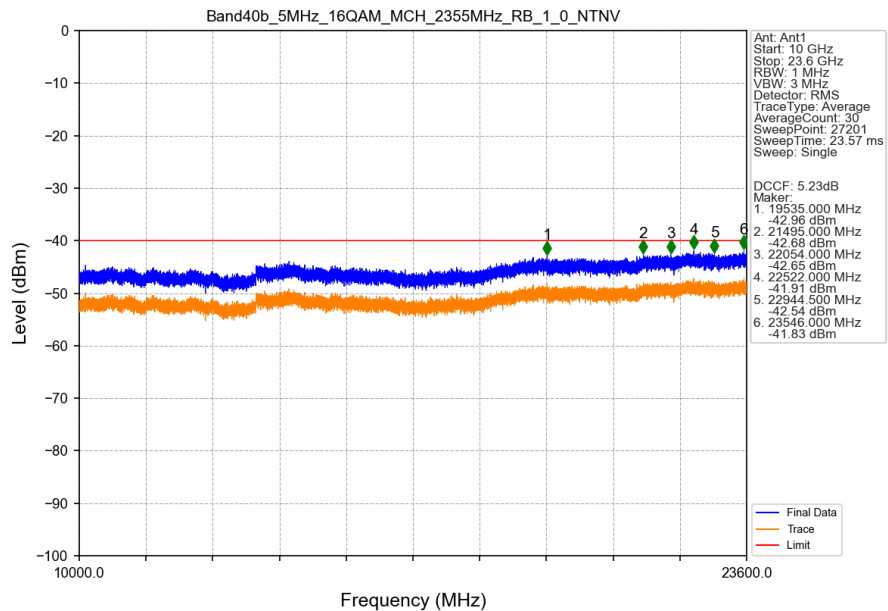


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2287.340	-48.47	-40	Pass
2288	2292	1	/	2	2289.200	-49.59	-37	Pass
2292	2296	1	/	3	2294.005	-48.46	-31	Pass
2296	2300	1	/	4	2299.895	-49.00	-25	Pass
2300	2320	1	/	5	2317.100	-47.66	-13	Pass
2320	2324	1	/	6	2321.905	-48.35	-25	Pass
2324	2328	1	/	7	2325.160	-48.49	-31	Pass
2328	2337	1	/	8	2333.840	-48.36	-37	Pass
2337	2341	1	/	9	2340.350	-46.55	-31	Pass
2341	2345	1	/	10	2345.000	-40.02	-25	Pass

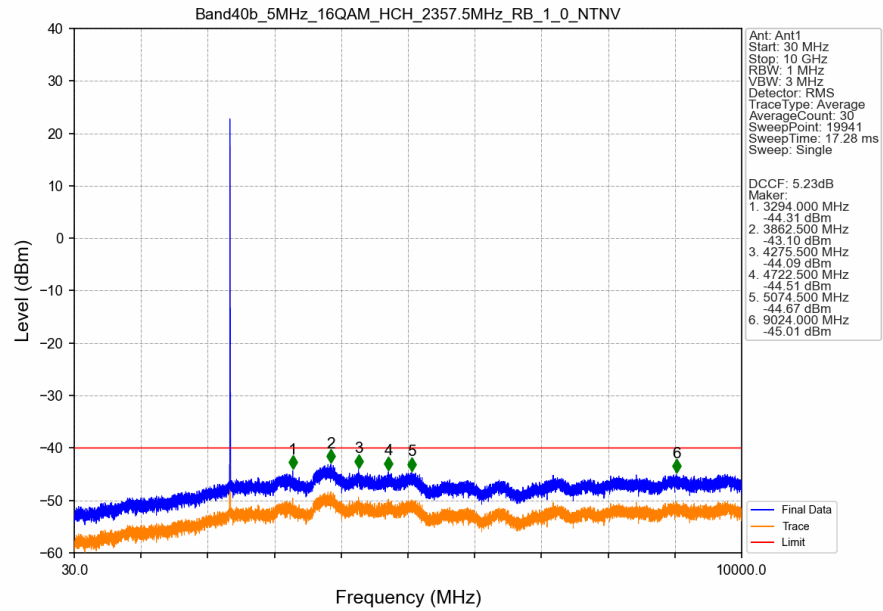
Band40b 5MHz 16QAM MCH 2355MHz RB 1 0 NTV



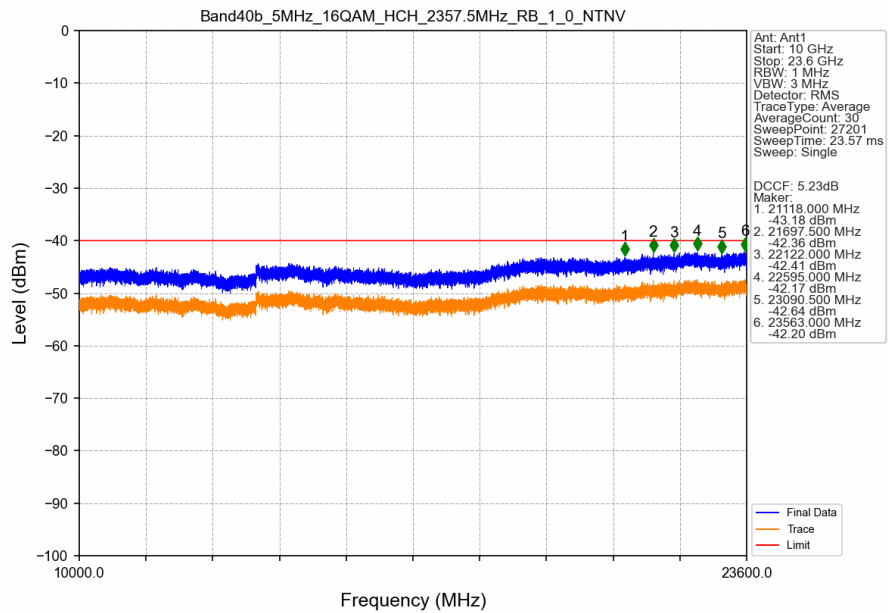
Band40b 5MHz 16QAM MCH 2355MHz RB 1 0 NTV



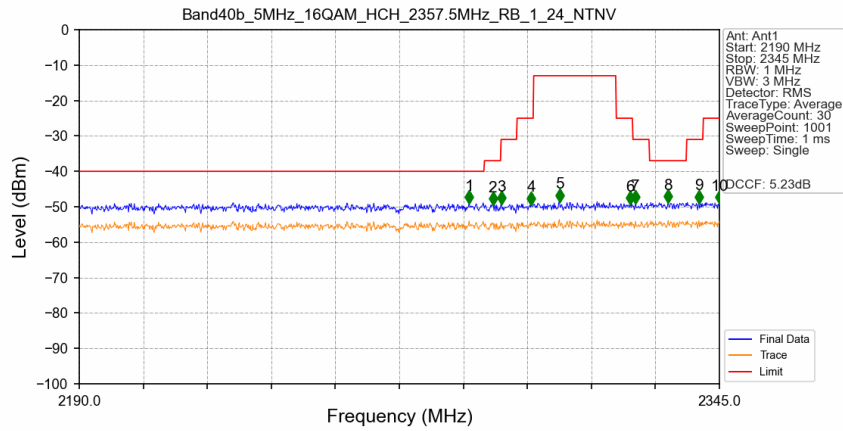
Band40b 5MHz 16QAM HCH 2357.5MHz RB 1 0 NTNV



Band40b 5MHz 16QAM HCH 2357.5MHz RB 1 0 NTNV

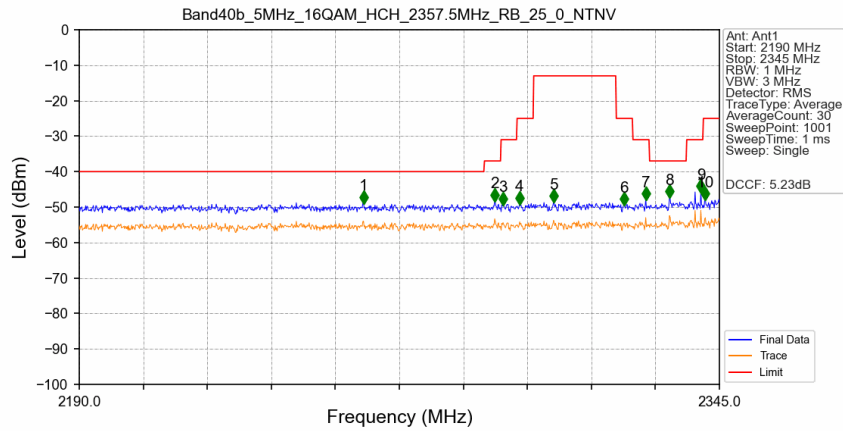


Band40b 5MHz 16QAM HCH 2357.5MHz RB 1 24 NTNV



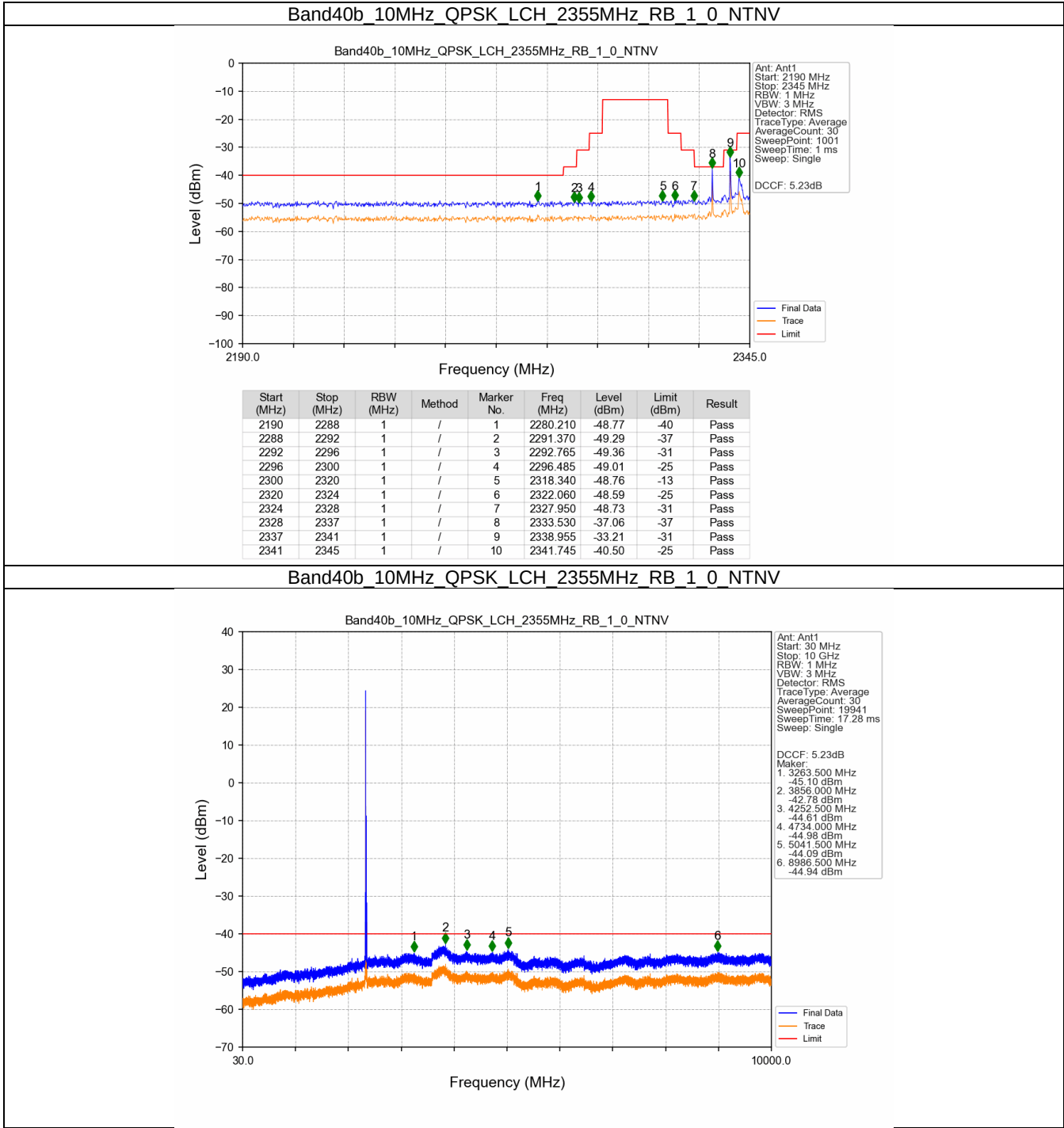
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2284.395	-48.77	-40	Pass
2288	2292	1	/	2	2290.130	-49.27	-37	Pass
2292	2296	1	/	3	2292.145	-49.06	-31	Pass
2296	2300	1	/	4	2299.430	-49.16	-25	Pass
2300	2320	1	/	5	2306.250	-48.33	-13	Pass
2320	2324	1	/	6	2323.455	-49.06	-25	Pass
2324	2328	1	/	7	2324.695	-48.88	-31	Pass
2328	2337	1	/	8	2332.600	-48.66	-37	Pass
2337	2341	1	/	9	2340.040	-48.74	-31	Pass
2341	2345	1	/	10	2345.000	-48.78	-25	Pass

Band40b 5MHz 16QAM HCH 2357.5MHz RB 25 0 NTNV

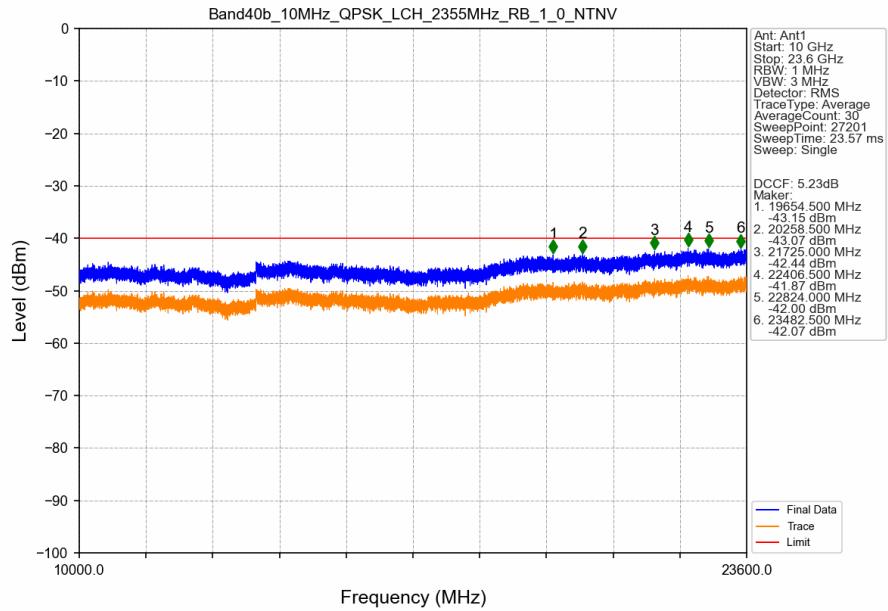


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2258.820	-48.74	-40	Pass
2288	2292	1	/	2	2290.595	-48.06	-37	Pass
2292	2296	1	/	3	2292.610	-49.14	-31	Pass
2296	2300	1	/	4	2296.640	-48.92	-25	Pass
2300	2320	1	/	5	2304.855	-48.47	-13	Pass
2320	2324	1	/	6	2321.905	-49.27	-25	Pass
2324	2328	1	/	7	2327.175	-47.74	-31	Pass
2328	2337	1	/	8	2332.910	-47.18	-37	Pass
2337	2341	1	/	9	2340.505	-45.65	-31	Pass
2341	2345	1	/	10	2341.590	-47.77	-25	Pass

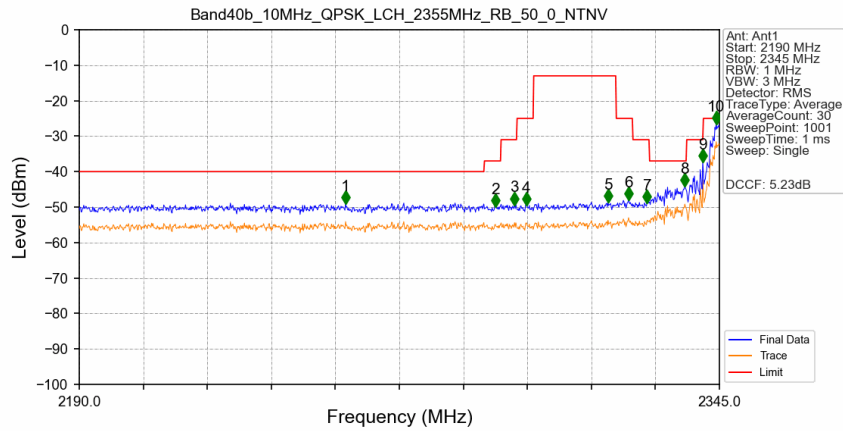
5.2.2 B40b_10MHz



Band40b 10MHz QPSK LCH 2355MHz RB 1 0 NTV

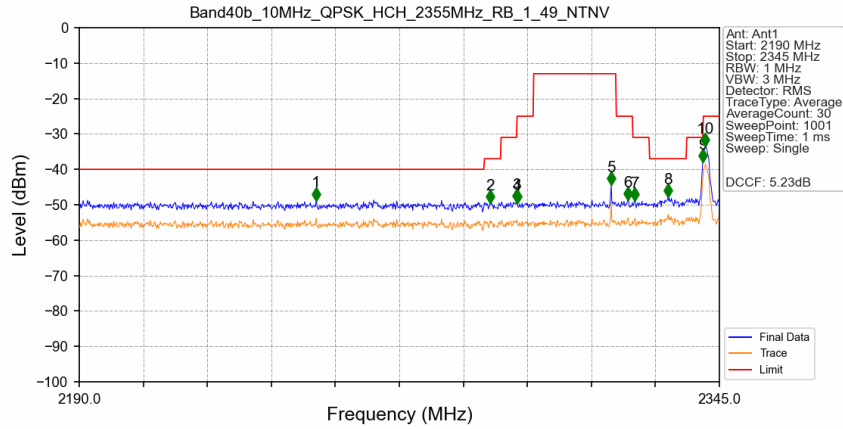


Band40b 10MHz QPSK LCH 2355MHz RB 50 0 NTV



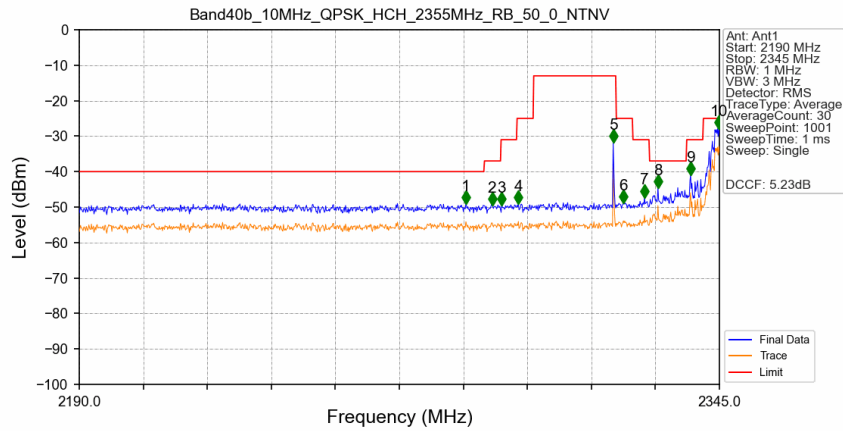
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2254.480	-48.87	-40	Pass
2288	2292	1	/	2	2290.750	-49.69	-37	Pass
2292	2296	1	/	3	2295.400	-49.18	-31	Pass
2296	2300	1	/	4	2298.190	-49.21	-25	Pass
2300	2320	1	/	5	2318.030	-48.47	-13	Pass
2320	2324	1	/	6	2322.990	-47.77	-25	Pass
2324	2328	1	/	7	2327.485	-48.56	-31	Pass
2328	2337	1	/	8	2336.630	-43.93	-37	Pass
2337	2341	1	/	9	2340.970	-37.13	-31	Pass
2341	2345	1	/	10	2344.225	-26.33	-25	Pass

Band40b 10MHz QPSK HCH 2355MHz RB 1 49 NTNV



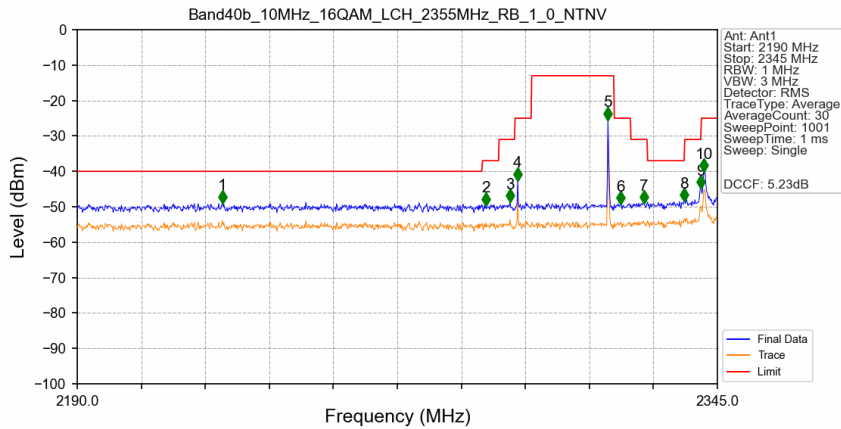
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2247.350	-48.50	-40	Pass
2288	2292	1	/	2	2289.510	-49.22	-37	Pass
2292	2296	1	/	3	2295.865	-49.12	-31	Pass
2296	2300	1	/	4	2296.020	-49.32	-25	Pass
2300	2320	1	/	5	2318.805	-44.16	-13	Pass
2320	2324	1	/	6	2322.835	-48.42	-25	Pass
2324	2328	1	/	7	2324.540	-48.57	-31	Pass
2328	2337	1	/	8	2332.600	-47.53	-37	Pass
2337	2341	1	/	9	2340.970	-37.67	-31	Pass
2341	2345	1	/	10	2341.590	-33.25	-25	Pass

Band40b 10MHz QPSK HCH 2355MHz RB 50 0 NTNV



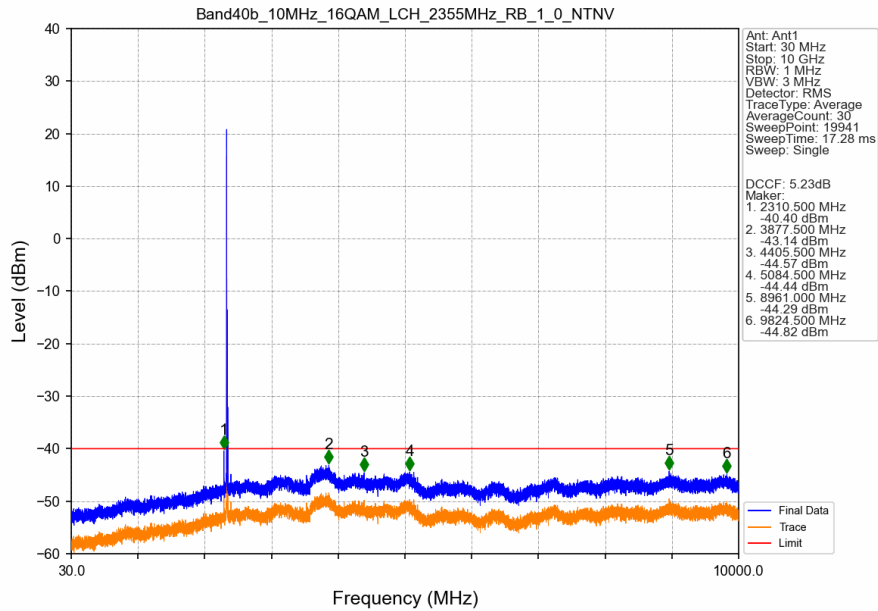
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2283.620	-48.89	-40	Pass
2288	2292	1	/	2	2289.975	-49.21	-37	Pass
2292	2296	1	/	3	2292.300	-49.25	-31	Pass
2296	2300	1	/	4	2296.330	-48.85	-25	Pass
2300	2320	1	/	5	2319.270	-31.55	-13	Pass
2320	2324	1	/	6	2321.750	-48.65	-25	Pass
2324	2328	1	/	7	2326.865	-47.04	-31	Pass
2328	2337	1	/	8	2330.120	-44.35	-37	Pass
2337	2341	1	/	9	2338.025	-40.70	-31	Pass
2341	2345	1	/	10	2344.845	-27.67	-25	Pass

Band40b 10MHz 16QAM LCH 2355MHz RB 1 0 NTV

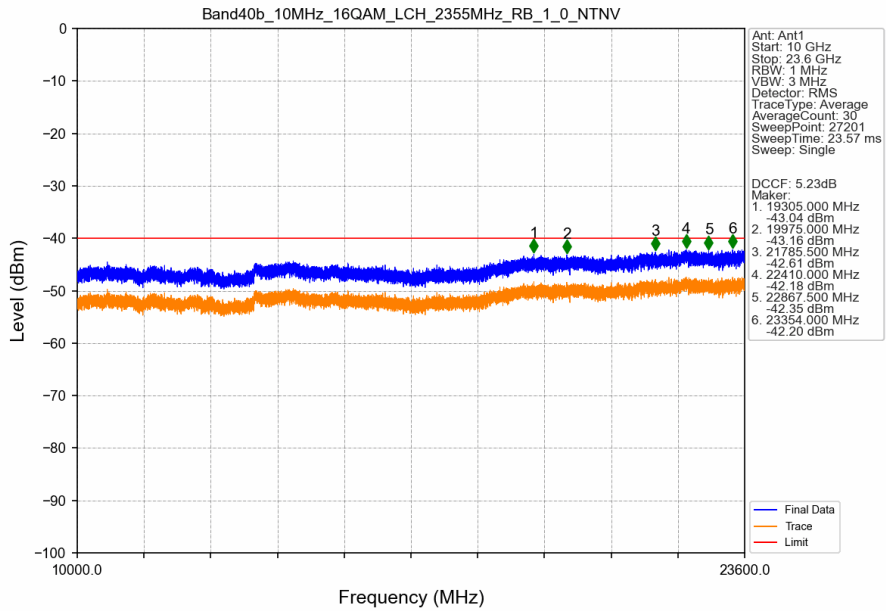


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2225.185	-48.70	-40	Pass
2288	2292	1	/	2	2288.890	-49.37	-37	Pass
2292	2296	1	/	3	2294.780	-48.37	-31	Pass
2296	2300	1	/	4	2296.640	-42.33	-25	Pass
2300	2320	1	/	5	2318.495	-25.21	-13	Pass
2320	2324	1	/	6	2321.595	-49.07	-25	Pass
2324	2328	1	/	7	2327.175	-48.88	-31	Pass
2328	2337	1	/	8	2336.940	-48.24	-37	Pass
2337	2341	1	/	9	2340.970	-44.52	-31	Pass
2341	2345	1	/	10	2341.745	-39.88	-25	Pass

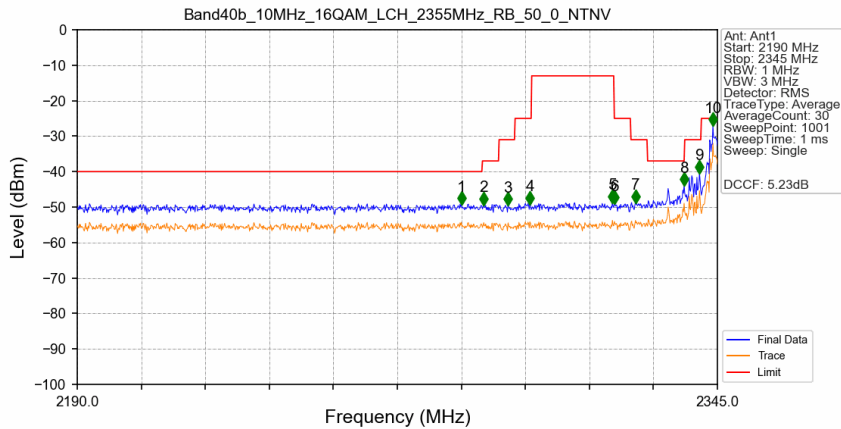
Band40b 10MHz 16QAM LCH 2355MHz RB 1 0 NTV



Band40b 10MHz 16QAM LCH 2355MHz RB 1 0 NTV

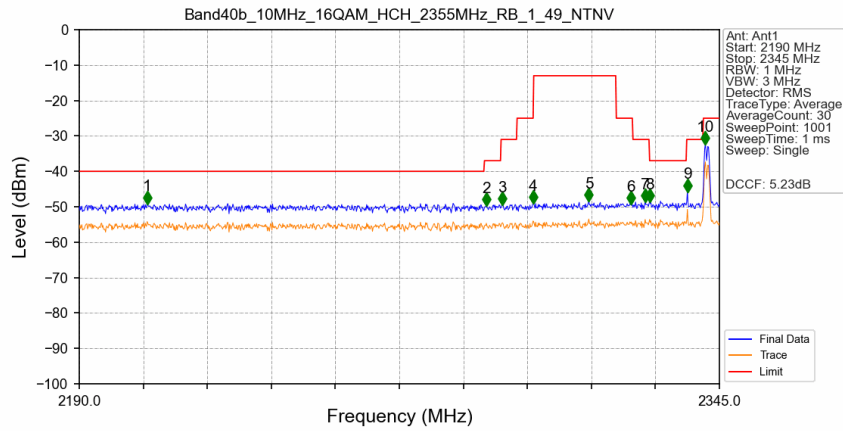


Band40b 10MHz 16QAM LCH 2355MHz RB 50 0 NTV



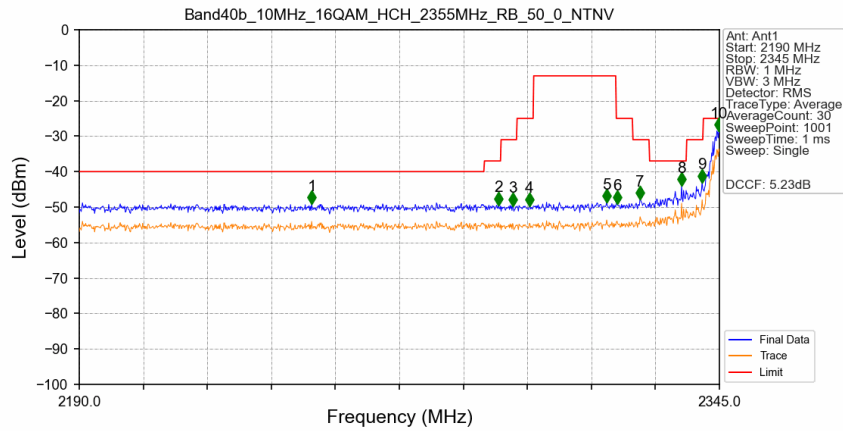
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2283.000	-49.06	-40	Pass
2288	2292	1	/	2	2288.425	-49.16	-37	Pass
2292	2296	1	/	3	2294.315	-49.22	-31	Pass
2296	2300	1	/	4	2299.585	-48.95	-25	Pass
2300	2320	1	/	5	2319.580	-48.51	-13	Pass
2320	2324	1	/	6	2320.045	-48.83	-25	Pass
2324	2328	1	/	7	2325.160	-48.53	-31	Pass
2328	2337	1	/	8	2336.940	-43.70	-37	Pass
2337	2341	1	/	9	2340.660	-40.20	-31	Pass
2341	2345	1	/	10	2343.915	-26.77	-25	Pass

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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2206.430	-48.97	-40	Pass
2288	2292	1	/	2	2288.580	-49.43	-37	Pass
2292	2296	1	/	3	2292.455	-49.31	-31	Pass
2296	2300	1	/	4	2299.895	-48.79	-25	Pass
2300	2320	1	/	5	2313.380	-48.23	-13	Pass
2320	2324	1	/	6	2323.610	-49.04	-25	Pass
2324	2328	1	/	7	2327.020	-48.37	-31	Pass
2328	2337	1	/	8	2328.105	-48.35	-37	Pass
2337	2341	1	/	9	2337.250	-45.50	-31	Pass
2341	2345	1	/	10	2341.590	-32.11	-25	Pass

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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	/	1	2246.265	-48.79	-40	Pass
2288	2292	1	/	2	2291.525	-49.16	-37	Pass
2292	2296	1	/	3	2294.935	-49.39	-31	Pass
2296	2300	1	/	4	2298.965	-49.38	-25	Pass
2300	2320	1	/	5	2317.720	-48.41	-13	Pass
2320	2324	1	/	6	2320.200	-48.73	-25	Pass
2324	2328	1	/	7	2325.780	-47.50	-31	Pass
2328	2337	1	/	8	2335.855	-43.67	-37	Pass
2337	2341	1	/	9	2340.815	-42.72	-31	Pass
2341	2345	1	/	10	2344.845	-28.36	-25	Pass

6. Field Strength of Spurious Radiation

LTE Band 40 2350-2360-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4700.5	-64.49	-40	-24.49	-69.75	4.44	9.7	Horizontal	Pass
7050.75	-60.32	-40	-20.32	-66.59	4.92	11.19	Horizontal	Pass
9401.0	-56.59	-40	-16.59	-64.52	5.3	13.23	Horizontal	Pass
4700.5	-64.29	-40	-24.29	-69.55	4.44	9.7	Vertical	Pass
7050.75	-60.24	-40	-20.24	-66.51	4.92	11.19	Vertical	Pass
9401.0	-56.76	-40	-16.76	-64.69	5.3	13.23	Vertical	Pass

LTE Band 40 2350-2360-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4705.5	-64.38	-40	-24.38	-69.64	4.44	9.7	Horizontal	Pass
7058.25	-60.34	-40	-20.34	-66.62	4.92	11.2	Horizontal	Pass
9411.0	-56.6	-40	-16.6	-64.52	5.31	13.23	Horizontal	Pass
4705.5	-64.23	-40	-24.23	-69.49	4.44	9.7	Vertical	Pass
7058.25	-60.42	-40	-20.42	-66.7	4.92	11.2	Vertical	Pass
9411.0	-56.64	-40	-16.64	-64.56	5.31	13.23	Vertical	Pass

LTE Band 40 2350-2360-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
4710.5	-64.91	-40	-24.91	-70.18	4.44	9.71	Horizontal	Pass
7065.75	-60.84	-40	-20.84	-67.13	4.92	11.21	Horizontal	Pass
9421.0	-57.12	-40	-17.12	-65.05	5.31	13.24	Horizontal	Pass
4710.5	-64.78	-40	-24.78	-70.05	4.44	9.71	Vertical	Pass
7065.75	-60.54	-40	-20.54	-66.83	4.92	11.21	Vertical	Pass
9421.0	-57.21	-40	-17.21	-65.14	5.31	13.24	Vertical	Pass

---End of Attachment---