

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	24.00	0.60	24.60	<=33.01	Pass
			2	23.84	0.60	24.44	<=33.01	Pass
			5	24.06	0.60	24.66	<=33.01	Pass
		3	0	23.85	0.60	24.45	<=33.01	Pass
			2	23.84	0.60	24.44	<=33.01	Pass
			3	23.92	0.60	24.52	<=33.01	Pass
		6	0	22.90	0.60	23.50	<=33.01	Pass
	1880	1	0	23.95	0.60	24.55	<=33.01	Pass
			2	23.89	0.60	24.49	<=33.01	Pass
			5	23.96	0.60	24.56	<=33.01	Pass
		3	0	23.85	0.60	24.45	<=33.01	Pass
			2	23.83	0.60	24.43	<=33.01	Pass
			3	23.84	0.60	24.44	<=33.01	Pass
		6	0	22.86	0.60	23.46	<=33.01	Pass
	1909.3	1	0	23.94	0.60	24.54	<=33.01	Pass
			2	23.91	0.60	24.51	<=33.01	Pass
			5	23.94	0.60	24.54	<=33.01	Pass
		3	0	23.90	0.60	24.50	<=33.01	Pass
			2	23.86	0.60	24.46	<=33.01	Pass
			3	23.89	0.60	24.49	<=33.01	Pass
		6	0	22.97	0.60	23.57	<=33.01	Pass
16QAM	1850.7	1	0	23.00	0.60	23.60	<=33.01	Pass
			2	23.15	0.60	23.75	<=33.01	Pass
			5	23.07	0.60	23.67	<=33.01	Pass
		3	0	22.85	0.60	23.45	<=33.01	Pass
			2	22.79	0.60	23.39	<=33.01	Pass
			3	22.91	0.60	23.51	<=33.01	Pass
		6	0	22.13	0.60	22.73	<=33.01	Pass
	1880	1	0	23.21	0.60	23.81	<=33.01	Pass
			2	23.13	0.60	23.73	<=33.01	Pass
			5	23.28	0.60	23.88	<=33.01	Pass
		3	0	22.87	0.60	23.47	<=33.01	Pass
			2	22.81	0.60	23.41	<=33.01	Pass
			3	22.88	0.60	23.48	<=33.01	Pass
		6	0	22.12	0.60	22.72	<=33.01	Pass
	1909.3	1	0	23.18	0.60	23.78	<=33.01	Pass
			2	23.20	0.60	23.80	<=33.01	Pass
			5	23.12	0.60	23.72	<=33.01	Pass
		3	0	23.05	0.60	23.65	<=33.01	Pass
			2	22.86	0.60	23.46	<=33.01	Pass
			3	22.91	0.60	23.51	<=33.01	Pass
		6	0	22.17	0.60	22.77	<=33.01	Pass
64QAM	1850.7	1	0	22.24	0.60	22.84	<=33.01	Pass
			2	22.27	0.60	22.87	<=33.01	Pass
			5	22.29	0.60	22.89	<=33.01	Pass
		3	0	22.15	0.60	22.75	<=33.01	Pass
			2	22.16	0.60	22.76	<=33.01	Pass
			3	22.18	0.60	22.78	<=33.01	Pass
		6	0	21.06	0.60	21.66	<=33.01	Pass

	1880	1	0	22.27	0.60	22.87	<=33.01	Pass
			2	22.33	0.60	22.93	<=33.01	Pass
			5	22.30	0.60	22.90	<=33.01	Pass
		3	0	22.19	0.60	22.79	<=33.01	Pass
			2	22.16	0.60	22.76	<=33.01	Pass
			3	22.30	0.60	22.90	<=33.01	Pass
		6	0	21.10	0.60	21.70	<=33.01	Pass
	1909.3	1	0	22.27	0.60	22.87	<=33.01	Pass
			2	22.32	0.60	22.92	<=33.01	Pass
			5	22.36	0.60	22.96	<=33.01	Pass
		3	0	22.25	0.60	22.85	<=33.01	Pass
			2	22.26	0.60	22.86	<=33.01	Pass
			3	22.22	0.60	22.82	<=33.01	Pass
		6	0	21.12	0.60	21.72	<=33.01	Pass
256QAM	1850.7	1	0	19.17	0.60	19.77	<=33.01	Pass
			2	19.14	0.60	19.74	<=33.01	Pass
			5	19.17	0.60	19.77	<=33.01	Pass
		3	0	19.11	0.60	19.71	<=33.01	Pass
			2	19.13	0.60	19.73	<=33.01	Pass
			3	19.06	0.60	19.66	<=33.01	Pass
		6	0	19.00	0.60	19.60	<=33.01	Pass
	1880	1	0	19.20	0.60	19.80	<=33.01	Pass
			2	19.15	0.60	19.75	<=33.01	Pass
			5	19.18	0.60	19.78	<=33.01	Pass
		3	0	19.18	0.60	19.78	<=33.01	Pass
			2	19.18	0.60	19.78	<=33.01	Pass
			3	19.16	0.60	19.76	<=33.01	Pass
		6	0	19.06	0.60	19.66	<=33.01	Pass
	1909.3	1	0	19.26	0.60	19.86	<=33.01	Pass
			2	19.31	0.60	19.91	<=33.01	Pass
			5	19.27	0.60	19.87	<=33.01	Pass
		3	0	19.18	0.60	19.78	<=33.01	Pass
			2	19.23	0.60	19.83	<=33.01	Pass
			3	19.22	0.60	19.82	<=33.01	Pass
		6	0	19.17	0.60	19.77	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	23.90	0.60	24.50	<=33.01	Pass
			7	23.84	0.60	24.44	<=33.01	Pass
			14	23.83	0.60	24.43	<=33.01	Pass
		8	0	22.95	0.60	23.55	<=33.01	Pass
			4	22.91	0.60	23.51	<=33.01	Pass
			7	22.96	0.60	23.56	<=33.01	Pass
		15	0	22.93	0.60	23.53	<=33.01	Pass
	1880	1	0	23.97	0.60	24.57	<=33.01	Pass
			7	24.09	0.60	24.69	<=33.01	Pass
			14	24.01	0.60	24.61	<=33.01	Pass
		8	0	22.94	0.60	23.54	<=33.01	Pass
			4	22.90	0.60	23.50	<=33.01	Pass
			7	22.96	0.60	23.56	<=33.01	Pass
		15	0	22.98	0.60	23.58	<=33.01	Pass
	1908.5	1	0	23.95	0.60	24.55	<=33.01	Pass

		8	7	24.07	0.60	24.67	<=33.01	Pass
			14	24.12	0.60	24.72	<=33.01	Pass
			0	23.01	0.60	23.61	<=33.01	Pass
			4	23.00	0.60	23.60	<=33.01	Pass
			7	23.03	0.60	23.63	<=33.01	Pass
		15	0	23.02	0.60	23.62	<=33.01	Pass
16QAM	1851.5	1	0	23.20	0.60	23.80	<=33.01	Pass
			7	23.24	0.60	23.84	<=33.01	Pass
			14	23.04	0.60	23.64	<=33.01	Pass
		8	0	22.17	0.60	22.77	<=33.01	Pass
			4	22.16	0.60	22.76	<=33.01	Pass
			7	22.13	0.60	22.73	<=33.01	Pass
		15	0	22.08	0.60	22.68	<=33.01	Pass
	1880	1	0	23.13	0.60	23.73	<=33.01	Pass
			7	23.34	0.60	23.94	<=33.01	Pass
			14	23.27	0.60	23.87	<=33.01	Pass
		8	0	22.18	0.60	22.78	<=33.01	Pass
			4	22.16	0.60	22.76	<=33.01	Pass
			7	22.15	0.60	22.75	<=33.01	Pass
		15	0	22.13	0.60	22.73	<=33.01	Pass
	1908.5	1	0	23.21	0.60	23.81	<=33.01	Pass
			7	23.15	0.60	23.75	<=33.01	Pass
			14	23.27	0.60	23.87	<=33.01	Pass
		8	0	22.23	0.60	22.83	<=33.01	Pass
			4	22.21	0.60	22.81	<=33.01	Pass
			7	22.22	0.60	22.82	<=33.01	Pass
		15	0	22.18	0.60	22.78	<=33.01	Pass
64QAM	1851.5	1	0	22.38	0.60	22.98	<=33.01	Pass
			7	22.25	0.60	22.85	<=33.01	Pass
			14	22.37	0.60	22.97	<=33.01	Pass
		8	0	21.19	0.60	21.79	<=33.01	Pass
			4	21.18	0.60	21.78	<=33.01	Pass
			7	21.19	0.60	21.79	<=33.01	Pass
		15	0	21.12	0.60	21.72	<=33.01	Pass
	1880	1	0	22.26	0.60	22.86	<=33.01	Pass
			7	22.26	0.60	22.86	<=33.01	Pass
			14	22.31	0.60	22.91	<=33.01	Pass
		8	0	21.15	0.60	21.75	<=33.01	Pass
			4	21.14	0.60	21.74	<=33.01	Pass
			7	21.11	0.60	21.71	<=33.01	Pass
		15	0	21.07	0.60	21.67	<=33.01	Pass
	1908.5	1	0	22.30	0.60	22.90	<=33.01	Pass
			7	22.42	0.60	23.02	<=33.01	Pass
			14	22.40	0.60	23.00	<=33.01	Pass
		8	0	21.18	0.60	21.78	<=33.01	Pass
			4	21.22	0.60	21.82	<=33.01	Pass
			7	21.29	0.60	21.89	<=33.01	Pass
		15	0	21.20	0.60	21.80	<=33.01	Pass
256QAM	1851.5	1	0	19.22	0.60	19.82	<=33.01	Pass
			7	19.13	0.60	19.73	<=33.01	Pass
			14	19.26	0.60	19.86	<=33.01	Pass
		8	0	19.11	0.60	19.71	<=33.01	Pass
			4	19.13	0.60	19.73	<=33.01	Pass
			7	19.10	0.60	19.70	<=33.01	Pass
		15	0	19.08	0.60	19.68	<=33.01	Pass
	1880	1	0	19.13	0.60	19.73	<=33.01	Pass
			7	19.15	0.60	19.75	<=33.01	Pass
			14	19.17	0.60	19.77	<=33.01	Pass
		8	0	19.18	0.60	19.78	<=33.01	Pass

		15	4	19.14	0.60	19.74	<=33.01	Pass
			7	19.05	0.60	19.65	<=33.01	Pass
			0	19.07	0.60	19.67	<=33.01	Pass
	1908.5	1	0	19.26	0.60	19.86	<=33.01	Pass
			7	19.20	0.60	19.80	<=33.01	Pass
			14	19.32	0.60	19.92	<=33.01	Pass
		8	0	19.18	0.60	19.78	<=33.01	Pass
			4	19.20	0.60	19.80	<=33.01	Pass
			7	19.21	0.60	19.81	<=33.01	Pass
		15	0	19.11	0.60	19.71	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	23.94	0.60	24.54	<=33.01	Pass
			13	23.93	0.60	24.53	<=33.01	Pass
			24	23.91	0.60	24.51	<=33.01	Pass
		12	0	23.04	0.60	23.64	<=33.01	Pass
			6	23.02	0.60	23.62	<=33.01	Pass
			13	23.04	0.60	23.64	<=33.01	Pass
		25	0	23.02	0.60	23.62	<=33.01	Pass
	1880	1	0	23.99	0.60	24.59	<=33.01	Pass
			13	24.00	0.60	24.60	<=33.01	Pass
			24	24.03	0.60	24.63	<=33.01	Pass
		12	0	23.09	0.60	23.69	<=33.01	Pass
			6	23.04	0.60	23.64	<=33.01	Pass
			13	23.07	0.60	23.67	<=33.01	Pass
		25	0	23.11	0.60	23.71	<=33.01	Pass
	1907.5	1	0	24.05	0.60	24.65	<=33.01	Pass
			13	23.95	0.60	24.55	<=33.01	Pass
			24	24.16	0.60	24.76	<=33.01	Pass
		12	0	23.13	0.60	23.73	<=33.01	Pass
			6	23.07	0.60	23.67	<=33.01	Pass
			13	23.09	0.60	23.69	<=33.01	Pass
		25	0	23.14	0.60	23.74	<=33.01	Pass
16QAM	1852.5	1	0	23.08	0.60	23.68	<=33.01	Pass
			13	23.16	0.60	23.76	<=33.01	Pass
			24	23.29	0.60	23.89	<=33.01	Pass
		12	0	22.17	0.60	22.77	<=33.01	Pass
			6	22.15	0.60	22.75	<=33.01	Pass
			13	22.20	0.60	22.80	<=33.01	Pass
		25	0	22.18	0.60	22.78	<=33.01	Pass
	1880	1	0	23.31	0.60	23.91	<=33.01	Pass
			13	23.19	0.60	23.79	<=33.01	Pass
			24	23.24	0.60	23.84	<=33.01	Pass
		12	0	22.18	0.60	22.78	<=33.01	Pass
			6	22.16	0.60	22.76	<=33.01	Pass
			13	22.17	0.60	22.77	<=33.01	Pass
		25	0	22.13	0.60	22.73	<=33.01	Pass
	1907.5	1	0	23.19	0.60	23.79	<=33.01	Pass
			13	23.32	0.60	23.92	<=33.01	Pass
			24	23.24	0.60	23.84	<=33.01	Pass
		12	0	22.22	0.60	22.82	<=33.01	Pass
			6	22.22	0.60	22.82	<=33.01	Pass

			13	22.24	0.60	22.84	<=33.01	Pass		
		25	0	22.24	0.60	22.84	<=33.01	Pass		
64QAM	1852.5	1	0	22.31	0.60	22.91	<=33.01	Pass		
			13	22.28	0.60	22.88	<=33.01	Pass		
			24	22.33	0.60	22.93	<=33.01	Pass		
			0	21.23	0.60	21.83	<=33.01	Pass		
		12	6	21.21	0.60	21.81	<=33.01	Pass		
			13	21.20	0.60	21.80	<=33.01	Pass		
			25	0	21.17	0.60	21.77	<=33.01	Pass	
		1880	1	0	22.27	0.60	22.87	<=33.01	Pass	
				13	22.33	0.60	22.93	<=33.01	Pass	
	24			22.28	0.60	22.88	<=33.01	Pass		
	0			21.18	0.60	21.78	<=33.01	Pass		
	12		6	21.22	0.60	21.82	<=33.01	Pass		
			13	21.19	0.60	21.79	<=33.01	Pass		
			25	0	21.15	0.60	21.75	<=33.01	Pass	
	1907.5		1	0	22.45	0.60	23.05	<=33.01	Pass	
				13	22.44	0.60	23.04	<=33.01	Pass	
		24		22.37	0.60	22.97	<=33.01	Pass		
		0		21.29	0.60	21.89	<=33.01	Pass		
		12	6	21.27	0.60	21.87	<=33.01	Pass		
			13	21.27	0.60	21.87	<=33.01	Pass		
			25	0	21.24	0.60	21.84	<=33.01	Pass	
		256QAM	1852.5	1	0	19.24	0.60	19.84	<=33.01	Pass
					13	19.23	0.60	19.83	<=33.01	Pass
24	19.25				0.60	19.85	<=33.01	Pass		
12	0			19.14	0.60	19.74	<=33.01	Pass		
	6			19.18	0.60	19.78	<=33.01	Pass		
	13			19.15	0.60	19.75	<=33.01	Pass		
25	0			19.13	0.60	19.73	<=33.01	Pass		
1880	1		0	19.28	0.60	19.88	<=33.01	Pass		
			13	19.29	0.60	19.89	<=33.01	Pass		
			24	19.06	0.60	19.66	<=33.01	Pass		
	12		0	19.16	0.60	19.76	<=33.01	Pass		
			6	19.14	0.60	19.74	<=33.01	Pass		
			13	19.14	0.60	19.74	<=33.01	Pass		
	25		0	19.11	0.60	19.71	<=33.01	Pass		
1907.5	1		0	19.26	0.60	19.86	<=33.01	Pass		
			13	19.32	0.60	19.92	<=33.01	Pass		
			24	19.33	0.60	19.93	<=33.01	Pass		
	12		0	19.21	0.60	19.81	<=33.01	Pass		
			6	19.20	0.60	19.80	<=33.01	Pass		
			13	19.20	0.60	19.80	<=33.01	Pass		
	25		0	19.21	0.60	19.81	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	24.03	0.60	24.63	<=33.01	Pass
			25	23.97	0.60	24.57	<=33.01	Pass
			49	24.13	0.60	24.73	<=33.01	Pass
		25	0	23.08	0.60	23.68	<=33.01	Pass
			13	23.07	0.60	23.67	<=33.01	Pass
			25	23.10	0.60	23.70	<=33.01	Pass

		50	0	23.09	0.60	23.69	<=33.01	Pass
		1	0	24.09	0.60	24.69	<=33.01	Pass
			25	24.05	0.60	24.65	<=33.01	Pass
			49	24.13	0.60	24.73	<=33.01	Pass
		25	0	23.11	0.60	23.71	<=33.01	Pass
			13	23.07	0.60	23.67	<=33.01	Pass
			25	23.10	0.60	23.70	<=33.01	Pass
		50	0	23.11	0.60	23.71	<=33.01	Pass
		1	0	24.12	0.60	24.72	<=33.01	Pass
			25	24.14	0.60	24.74	<=33.01	Pass
			49	24.04	0.60	24.64	<=33.01	Pass
		25	0	23.14	0.60	23.74	<=33.01	Pass
			13	23.12	0.60	23.72	<=33.01	Pass
			25	23.13	0.60	23.73	<=33.01	Pass
		50	0	23.15	0.60	23.75	<=33.01	Pass
16QAM	1855	1	0	23.28	0.60	23.88	<=33.01	Pass
			25	23.25	0.60	23.85	<=33.01	Pass
			49	23.38	0.60	23.98	<=33.01	Pass
		25	0	22.20	0.60	22.80	<=33.01	Pass
			13	22.20	0.60	22.80	<=33.01	Pass
			25	22.21	0.60	22.81	<=33.01	Pass
		50	0	22.21	0.60	22.81	<=33.01	Pass
	1880	1	0	23.34	0.60	23.94	<=33.01	Pass
			25	23.28	0.60	23.88	<=33.01	Pass
			49	23.38	0.60	23.98	<=33.01	Pass
		25	0	22.19	0.60	22.79	<=33.01	Pass
			13	22.13	0.60	22.73	<=33.01	Pass
			25	22.13	0.60	22.73	<=33.01	Pass
		50	0	22.17	0.60	22.77	<=33.01	Pass
	1905	1	0	23.41	0.60	24.01	<=33.01	Pass
			25	23.17	0.60	23.77	<=33.01	Pass
			49	23.31	0.60	23.91	<=33.01	Pass
		25	0	22.16	0.60	22.76	<=33.01	Pass
			13	22.21	0.60	22.81	<=33.01	Pass
			25	22.24	0.60	22.84	<=33.01	Pass
		50	0	22.22	0.60	22.82	<=33.01	Pass
64QAM	1855	1	0	22.40	0.60	23.00	<=33.01	Pass
			25	22.37	0.60	22.97	<=33.01	Pass
			49	22.37	0.60	22.97	<=33.01	Pass
		25	0	21.19	0.60	21.79	<=33.01	Pass
			13	21.21	0.60	21.81	<=33.01	Pass
			25	21.19	0.60	21.79	<=33.01	Pass
		50	0	21.20	0.60	21.80	<=33.01	Pass
	1880	1	0	22.41	0.60	23.01	<=33.01	Pass
			25	22.38	0.60	22.98	<=33.01	Pass
			49	22.26	0.60	22.86	<=33.01	Pass
		25	0	21.20	0.60	21.80	<=33.01	Pass
			13	21.14	0.60	21.74	<=33.01	Pass
			25	21.15	0.60	21.75	<=33.01	Pass
		50	0	21.16	0.60	21.76	<=33.01	Pass
	1905	1	0	22.27	0.60	22.87	<=33.01	Pass
			25	22.27	0.60	22.87	<=33.01	Pass
			49	22.42	0.60	23.02	<=33.01	Pass
		25	0	21.14	0.60	21.74	<=33.01	Pass
			13	21.21	0.60	21.81	<=33.01	Pass
			25	21.24	0.60	21.84	<=33.01	Pass
		50	0	21.23	0.60	21.83	<=33.01	Pass
256QAM	1855	1	0	19.30	0.60	19.90	<=33.01	Pass
			25	19.26	0.60	19.86	<=33.01	Pass

			49	19.39	0.60	19.99	<=33.01	Pass
		25	0	19.16	0.60	19.76	<=33.01	Pass
			13	19.17	0.60	19.77	<=33.01	Pass
			25	19.21	0.60	19.81	<=33.01	Pass
		50	0	19.17	0.60	19.77	<=33.01	Pass
	1880	1	0	19.35	0.60	19.95	<=33.01	Pass
			25	19.27	0.60	19.87	<=33.01	Pass
			49	19.25	0.60	19.85	<=33.01	Pass
		25	0	19.16	0.60	19.76	<=33.01	Pass
			13	19.11	0.60	19.71	<=33.01	Pass
			25	19.13	0.60	19.73	<=33.01	Pass
		50	0	19.14	0.60	19.74	<=33.01	Pass
		1905	1	0	19.18	0.60	19.78	<=33.01
	25			19.24	0.60	19.84	<=33.01	Pass
	49			19.46	0.60	20.06	<=33.01	Pass
	25		0	19.13	0.60	19.73	<=33.01	Pass
			13	19.17	0.60	19.77	<=33.01	Pass
			25	19.25	0.60	19.85	<=33.01	Pass
	50		0	19.20	0.60	19.80	<=33.01	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	24.05	0.60	24.65	<=33.01	Pass
			38	24.06	0.60	24.66	<=33.01	Pass
			74	24.00	0.60	24.60	<=33.01	Pass
		36	0	23.07	0.60	23.67	<=33.01	Pass
			18	23.03	0.60	23.63	<=33.01	Pass
			39	23.08	0.60	23.68	<=33.01	Pass
		75	0	23.11	0.60	23.71	<=33.01	Pass
	1880	1	0	24.00	0.60	24.60	<=33.01	Pass
			38	24.06	0.60	24.66	<=33.01	Pass
			74	24.10	0.60	24.70	<=33.01	Pass
		36	0	23.04	0.60	23.64	<=33.01	Pass
			18	23.03	0.60	23.63	<=33.01	Pass
			39	23.12	0.60	23.72	<=33.01	Pass
		75	0	23.09	0.60	23.69	<=33.01	Pass
	1902.5	1	0	24.10	0.60	24.70	<=33.01	Pass
			38	24.21	0.60	24.81	<=33.01	Pass
			74	24.17	0.60	24.77	<=33.01	Pass
		36	0	23.12	0.60	23.72	<=33.01	Pass
			18	23.11	0.60	23.71	<=33.01	Pass
			39	23.17	0.60	23.77	<=33.01	Pass
		75	0	23.16	0.60	23.76	<=33.01	Pass
16QAM	1857.5	1	0	23.13	0.60	23.73	<=33.01	Pass
			38	23.39	0.60	23.99	<=33.01	Pass
			74	23.25	0.60	23.85	<=33.01	Pass
		36	0	22.19	0.60	22.79	<=33.01	Pass
			18	22.21	0.60	22.81	<=33.01	Pass
			39	22.22	0.60	22.82	<=33.01	Pass
		75	0	22.22	0.60	22.82	<=33.01	Pass
	1880	1	0	23.23	0.60	23.83	<=33.01	Pass
			38	23.34	0.60	23.94	<=33.01	Pass
			74	23.22	0.60	23.82	<=33.01	Pass

		36	0	22.21	0.60	22.81	<=33.01	Pass
			18	22.15	0.60	22.75	<=33.01	Pass
			39	22.12	0.60	22.72	<=33.01	Pass
		75	0	22.22	0.60	22.82	<=33.01	Pass
	1902.5	1	0	23.45	0.60	24.05	<=33.01	Pass
			38	23.33	0.60	23.93	<=33.01	Pass
			74	23.28	0.60	23.88	<=33.01	Pass
		36	0	22.12	0.60	22.72	<=33.01	Pass
			18	22.17	0.60	22.77	<=33.01	Pass
			39	22.19	0.60	22.79	<=33.01	Pass
		75	0	22.23	0.60	22.83	<=33.01	Pass
64QAM		1857.5	1	0	22.30	0.60	22.90	<=33.01
	38			22.35	0.60	22.95	<=33.01	Pass
	74			22.38	0.60	22.98	<=33.01	Pass
	36		0	21.19	0.60	21.79	<=33.01	Pass
			18	21.22	0.60	21.82	<=33.01	Pass
			39	21.25	0.60	21.85	<=33.01	Pass
	75		0	21.24	0.60	21.84	<=33.01	Pass
	1880	1	0	22.39	0.60	22.99	<=33.01	Pass
			38	22.40	0.60	23.00	<=33.01	Pass
			74	22.20	0.60	22.80	<=33.01	Pass
		36	0	21.23	0.60	21.83	<=33.01	Pass
			18	21.21	0.60	21.81	<=33.01	Pass
			39	21.15	0.60	21.75	<=33.01	Pass
		75	0	21.17	0.60	21.77	<=33.01	Pass
	1902.5	1	0	22.32	0.60	22.92	<=33.01	Pass
			38	22.34	0.60	22.94	<=33.01	Pass
			74	22.40	0.60	23.00	<=33.01	Pass
		36	0	21.18	0.60	21.78	<=33.01	Pass
			18	21.22	0.60	21.82	<=33.01	Pass
			39	21.25	0.60	21.85	<=33.01	Pass
		75	0	21.19	0.60	21.79	<=33.01	Pass
256QAM	1857.5	1	0	19.30	0.60	19.90	<=33.01	Pass
			38	19.30	0.60	19.90	<=33.01	Pass
			74	19.42	0.60	20.02	<=33.01	Pass
		36	0	19.19	0.60	19.79	<=33.01	Pass
			18	19.21	0.60	19.81	<=33.01	Pass
			39	19.22	0.60	19.82	<=33.01	Pass
		75	0	19.25	0.60	19.85	<=33.01	Pass
	1880	1	0	19.35	0.60	19.95	<=33.01	Pass
			38	19.31	0.60	19.91	<=33.01	Pass
			74	19.22	0.60	19.82	<=33.01	Pass
		36	0	19.20	0.60	19.80	<=33.01	Pass
			18	19.18	0.60	19.78	<=33.01	Pass
			39	19.15	0.60	19.75	<=33.01	Pass
		75	0	19.18	0.60	19.78	<=33.01	Pass
	1902.5	1	0	19.15	0.60	19.75	<=33.01	Pass
			38	19.23	0.60	19.83	<=33.01	Pass
			74	19.37	0.60	19.97	<=33.01	Pass
		36	0	19.15	0.60	19.75	<=33.01	Pass
			18	19.16	0.60	19.76	<=33.01	Pass
			39	19.22	0.60	19.82	<=33.01	Pass
		75	0	19.18	0.60	19.78	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	24.01	0.60	24.61	<=33.01	Pass
			50	24.07	0.60	24.67	<=33.01	Pass
			99	24.02	0.60	24.62	<=33.01	Pass
		50	0	23.10	0.60	23.70	<=33.01	Pass
			25	23.11	0.60	23.71	<=33.01	Pass
			50	23.06	0.60	23.66	<=33.01	Pass
		100	0	23.10	0.60	23.70	<=33.01	Pass
	1880	1	0	24.05	0.60	24.65	<=33.01	Pass
			50	24.12	0.60	24.72	<=33.01	Pass
			99	24.03	0.60	24.63	<=33.01	Pass
		50	0	23.15	0.60	23.75	<=33.01	Pass
			25	23.13	0.60	23.73	<=33.01	Pass
			50	23.14	0.60	23.74	<=33.01	Pass
		100	0	23.15	0.60	23.75	<=33.01	Pass
	1900	1	0	24.09	0.60	24.69	<=33.01	Pass
			50	24.09	0.60	24.69	<=33.01	Pass
			99	24.12	0.60	24.72	<=33.01	Pass
		50	0	23.18	0.60	23.78	<=33.01	Pass
			25	23.19	0.60	23.79	<=33.01	Pass
			50	23.15	0.60	23.75	<=33.01	Pass
		100	0	23.19	0.60	23.79	<=33.01	Pass
16QAM	1860	1	0	23.27	0.60	23.87	<=33.01	Pass
			50	23.28	0.60	23.88	<=33.01	Pass
			99	23.45	0.60	24.05	<=33.01	Pass
		50	0	22.21	0.60	22.81	<=33.01	Pass
			25	22.26	0.60	22.86	<=33.01	Pass
			50	22.25	0.60	22.85	<=33.01	Pass
		100	0	22.22	0.60	22.82	<=33.01	Pass
	1880	1	0	23.37	0.60	23.97	<=33.01	Pass
			50	23.40	0.60	24.00	<=33.01	Pass
			99	23.40	0.60	24.00	<=33.01	Pass
		50	0	22.26	0.60	22.86	<=33.01	Pass
			25	22.20	0.60	22.80	<=33.01	Pass
			50	22.17	0.60	22.77	<=33.01	Pass
		100	0	22.17	0.60	22.77	<=33.01	Pass
	1900	1	0	23.40	0.60	24.00	<=33.01	Pass
			50	23.40	0.60	24.00	<=33.01	Pass
			99	23.40	0.60	24.00	<=33.01	Pass
		50	0	22.18	0.60	22.78	<=33.01	Pass
			25	22.15	0.60	22.75	<=33.01	Pass
			50	22.21	0.60	22.81	<=33.01	Pass
		100	0	22.18	0.60	22.78	<=33.01	Pass
64QAM	1860	1	0	22.37	0.60	22.97	<=33.01	Pass
			50	22.42	0.60	23.02	<=33.01	Pass
			99	22.41	0.60	23.01	<=33.01	Pass
		50	0	21.22	0.60	21.82	<=33.01	Pass
			25	21.27	0.60	21.87	<=33.01	Pass
			50	21.26	0.60	21.86	<=33.01	Pass
		100	0	21.23	0.60	21.83	<=33.01	Pass
	1880	1	0	22.42	0.60	23.02	<=33.01	Pass
			50	22.44	0.60	23.04	<=33.01	Pass
			99	22.23	0.60	22.83	<=33.01	Pass
		50	0	21.27	0.60	21.87	<=33.01	Pass
			25	21.21	0.60	21.81	<=33.01	Pass
			50	21.19	0.60	21.79	<=33.01	Pass
		100	0	21.19	0.60	21.79	<=33.01	Pass

	1900	1	0	22.30	0.60	22.90	<=33.01	Pass		
			50	22.29	0.60	22.89	<=33.01	Pass		
			99	22.50	0.60	23.10	<=33.01	Pass		
		50	0	21.21	0.60	21.81	<=33.01	Pass		
			25	21.19	0.60	21.79	<=33.01	Pass		
			50	21.25	0.60	21.85	<=33.01	Pass		
		100	0	21.16	0.60	21.76	<=33.01	Pass		
		256QAM	1860	1	0	19.28	0.60	19.88	<=33.01	Pass
					50	19.37	0.60	19.97	<=33.01	Pass
99	19.36				0.60	19.96	<=33.01	Pass		
50	0			19.25	0.60	19.85	<=33.01	Pass		
	25			19.27	0.60	19.87	<=33.01	Pass		
	50			19.27	0.60	19.87	<=33.01	Pass		
100	0			19.25	0.60	19.85	<=33.01	Pass		
1880	1			0	19.39	0.60	19.99	<=33.01	Pass	
				50	19.30	0.60	19.90	<=33.01	Pass	
			99	19.20	0.60	19.80	<=33.01	Pass		
	50		0	19.22	0.60	19.82	<=33.01	Pass		
			25	19.20	0.60	19.80	<=33.01	Pass		
			50	19.16	0.60	19.76	<=33.01	Pass		
	100		0	19.19	0.60	19.79	<=33.01	Pass		
	1900		1	0	19.22	0.60	19.82	<=33.01	Pass	
				50	19.18	0.60	19.78	<=33.01	Pass	
99				19.40	0.60	20.00	<=33.01	Pass		
50			0	19.18	0.60	19.78	<=33.01	Pass		
			25	19.15	0.60	19.75	<=33.01	Pass		
			50	19.24	0.60	19.84	<=33.01	Pass		
100			0	19.18	0.60	19.78	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1880	50	0	20	3.27	-3.500	-0.0019	-2.5 to 2.5	Pass
					3.85	2.200	0.0012	-2.5 to 2.5	Pass
					4.43	-6.000	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	5.300	0.0028	-2.5 to 2.5	Pass
				-20	3.85	1.700	0.0009	-2.5 to 2.5	Pass
				-10	3.85	-5.800	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-6.600	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-4.400	-0.0023	-2.5 to 2.5	Pass
				30	3.85	1.500	0.0008	-2.5 to 2.5	Pass
				40	3.85	-8.700	-0.0046	-2.5 to 2.5	Pass
				50	3.85	-5.300	-0.0028	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

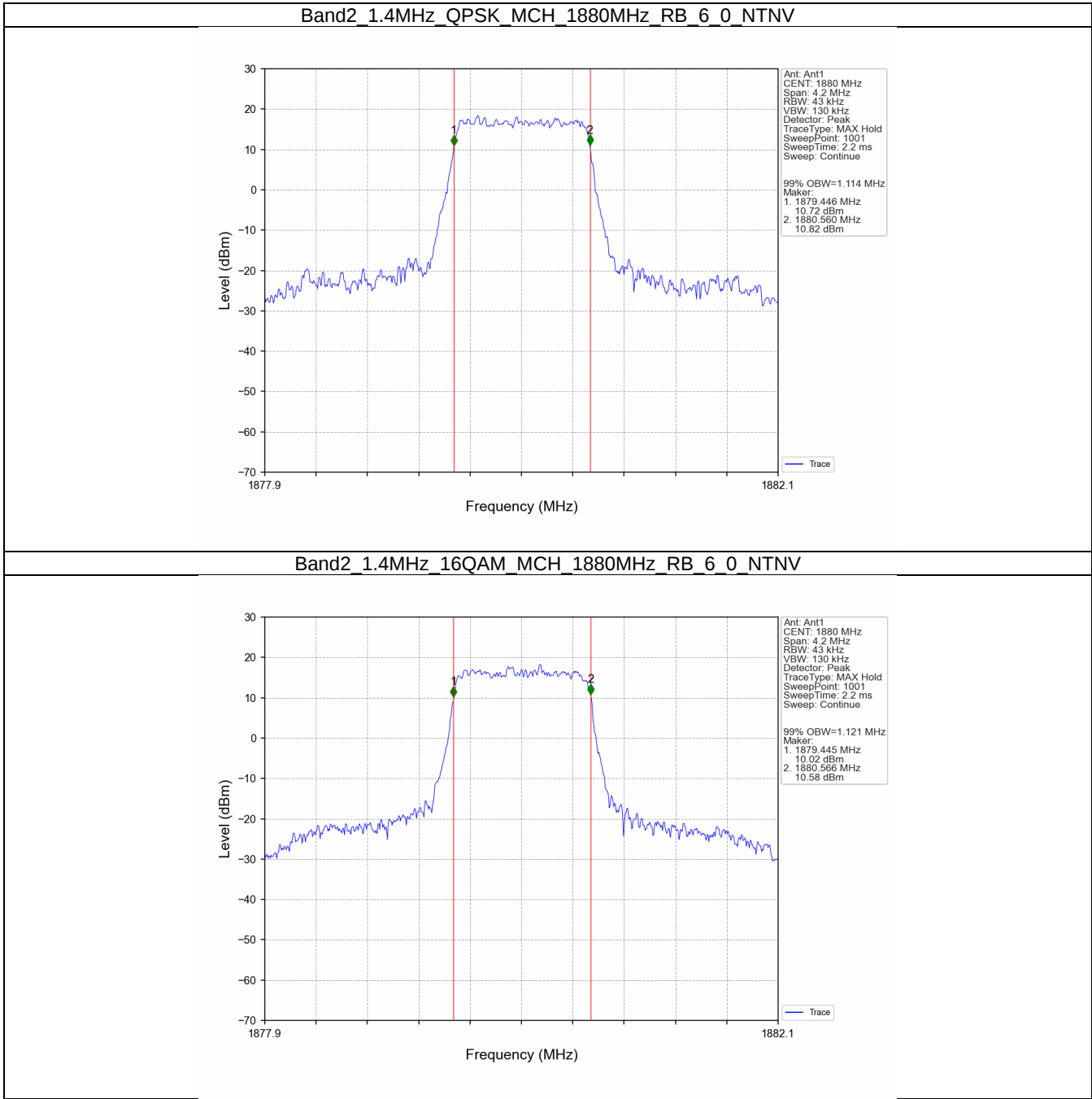
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.114	/	Pass
	16QAM	1880	6	0	1.121	/	Pass
3	QPSK	1880	15	0	2.717	/	Pass
	16QAM	1880	15	0	2.721	/	Pass
5	QPSK	1880	25	0	4.536	/	Pass
	16QAM	1880	25	0	4.524	/	Pass
10	QPSK	1880	50	0	9.075	/	Pass
	16QAM	1880	50	0	9.009	/	Pass
15	QPSK	1880	75	0	13.608	/	Pass
	16QAM	1880	75	0	13.593	/	Pass
20	QPSK	1880	100	0	18.100	/	Pass
	16QAM	1880	100	0	18.135	/	Pass

3.1.2 Band2_XDB

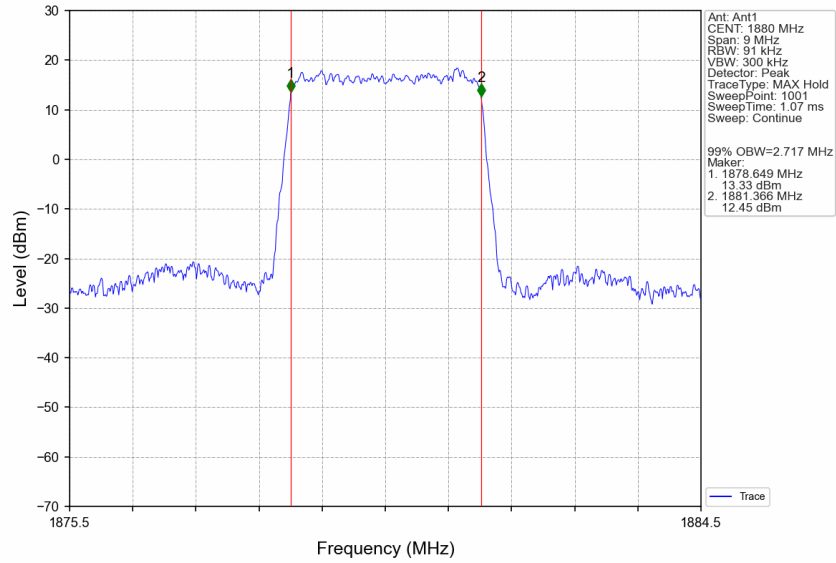
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.341	/	Pass
	16QAM	1880	6	0	1.316	/	Pass
3	QPSK	1880	15	0	3.017	/	Pass
	16QAM	1880	15	0	3.023	/	Pass
5	QPSK	1880	25	0	5.043	/	Pass
	16QAM	1880	25	0	5.032	/	Pass
10	QPSK	1880	50	0	9.957	/	Pass
	16QAM	1880	50	0	9.918	/	Pass
15	QPSK	1880	75	0	15.009	/	Pass
	16QAM	1880	75	0	14.912	/	Pass
20	QPSK	1880	100	0	19.801	/	Pass
	16QAM	1880	100	0	19.804	/	Pass

3.2 Test Graph

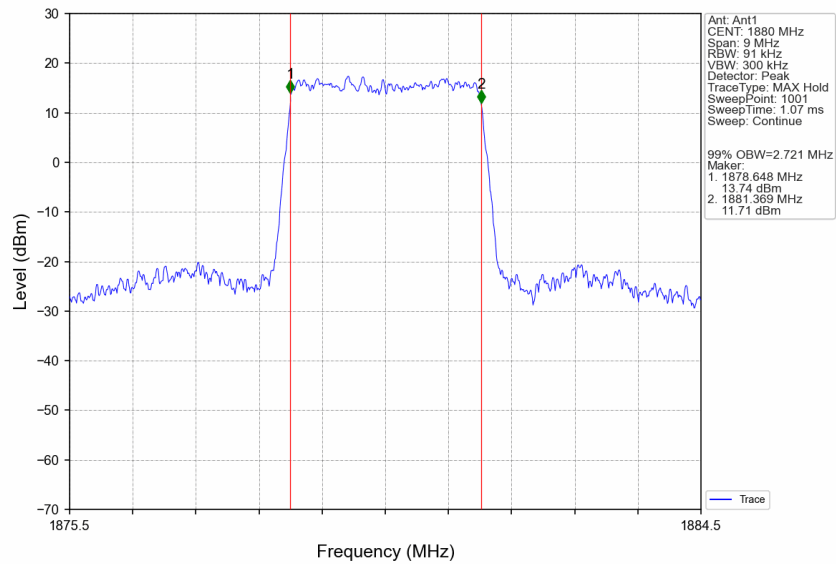
3.2.1 Band2_OBW



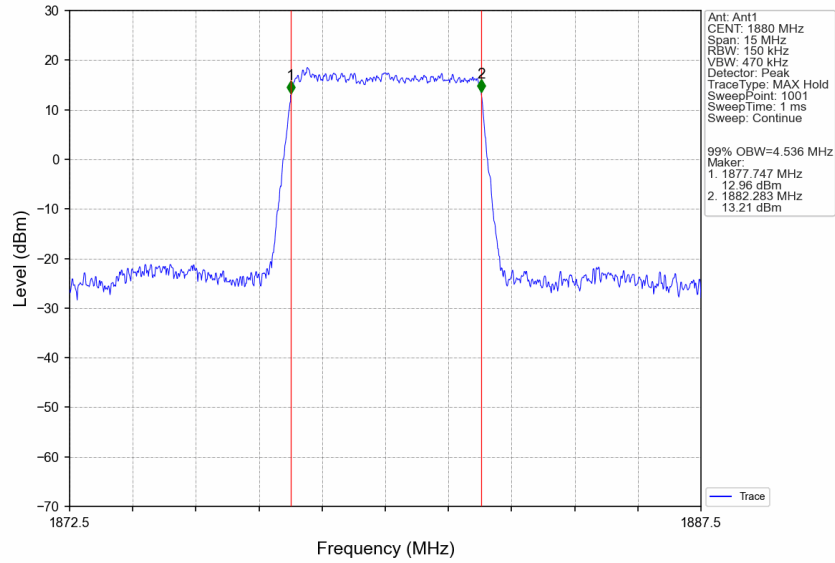
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



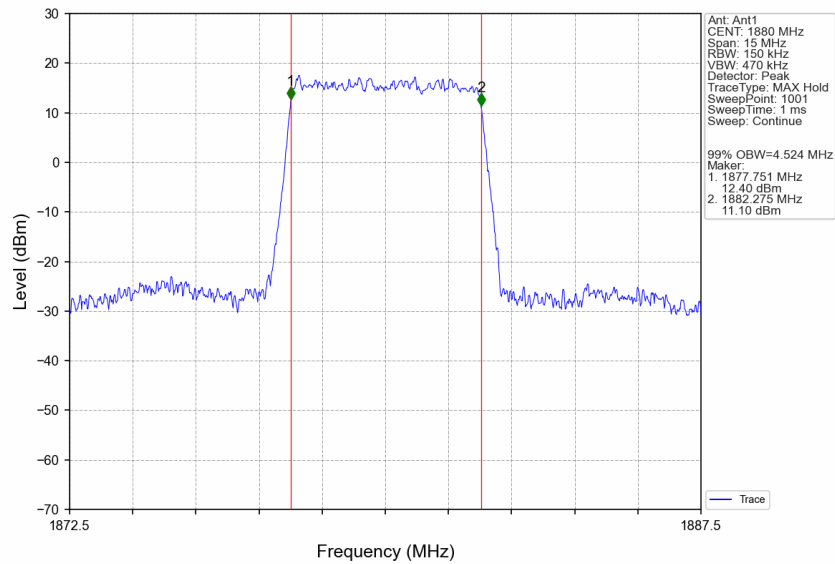
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



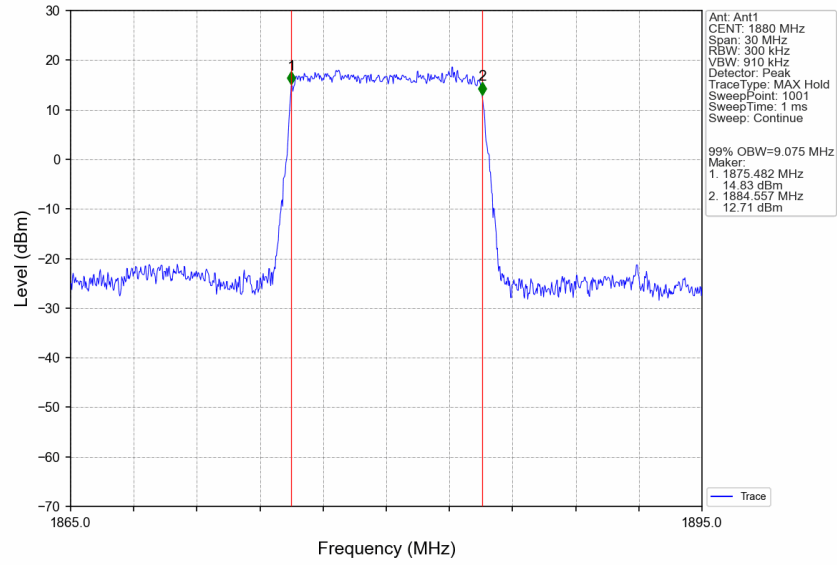
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



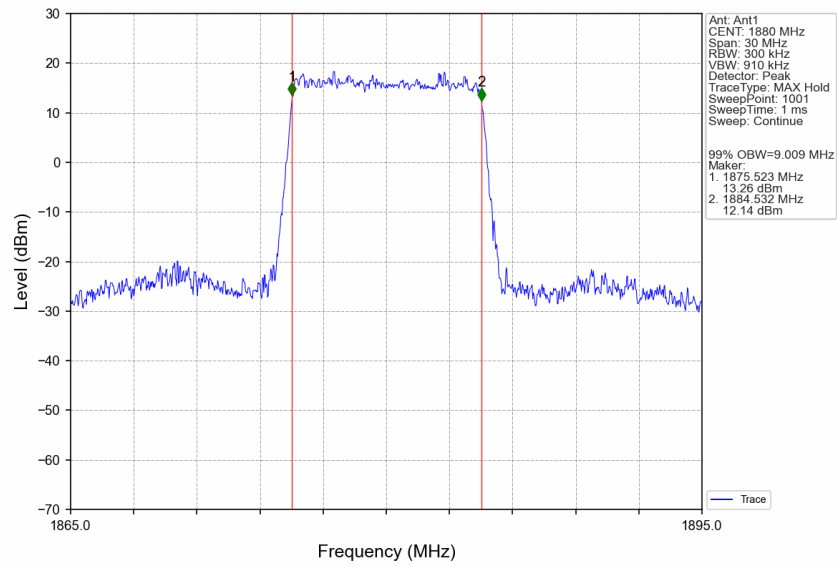
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



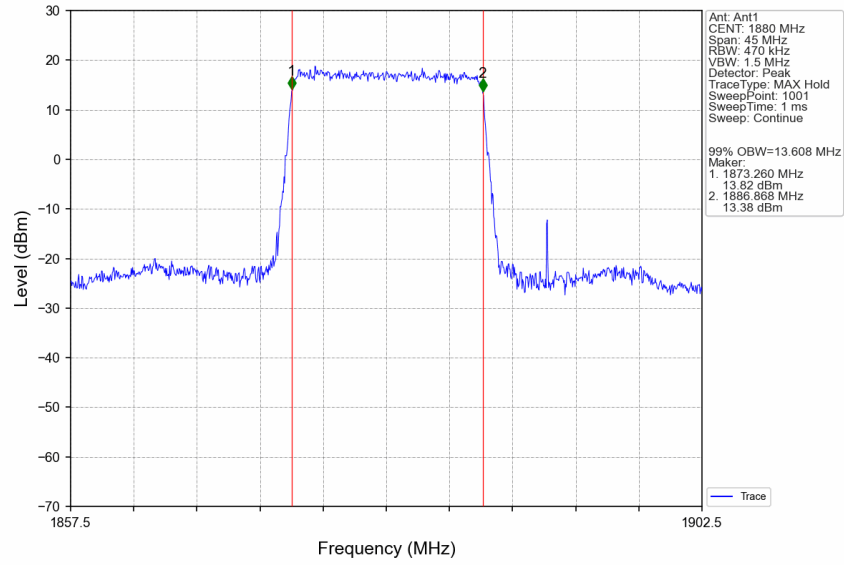
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



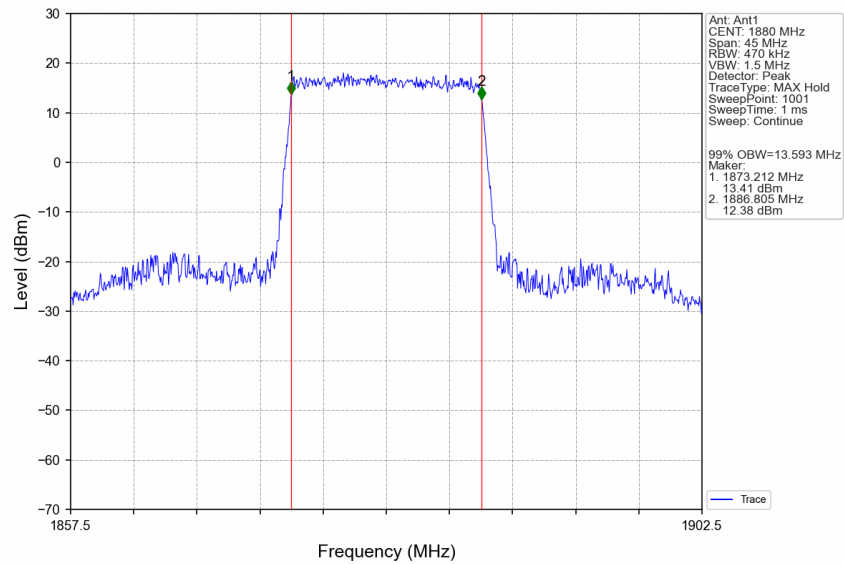
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



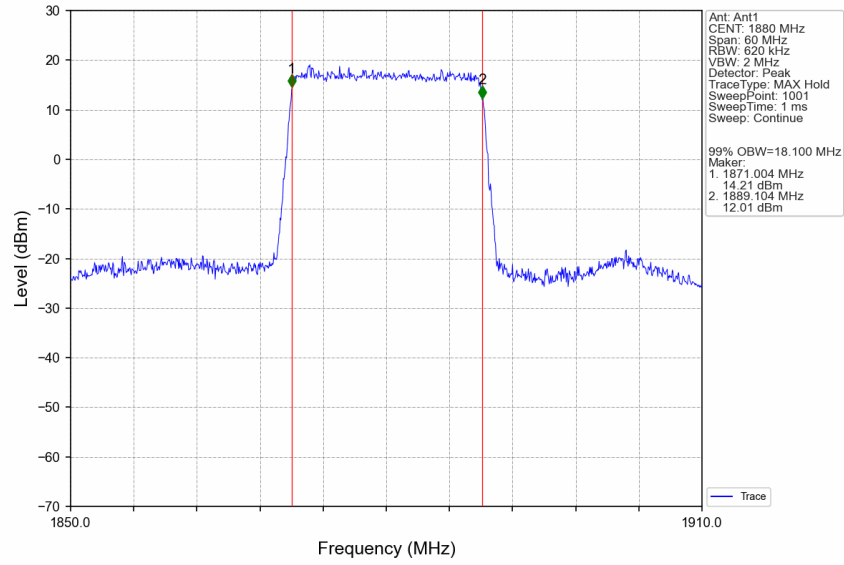
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



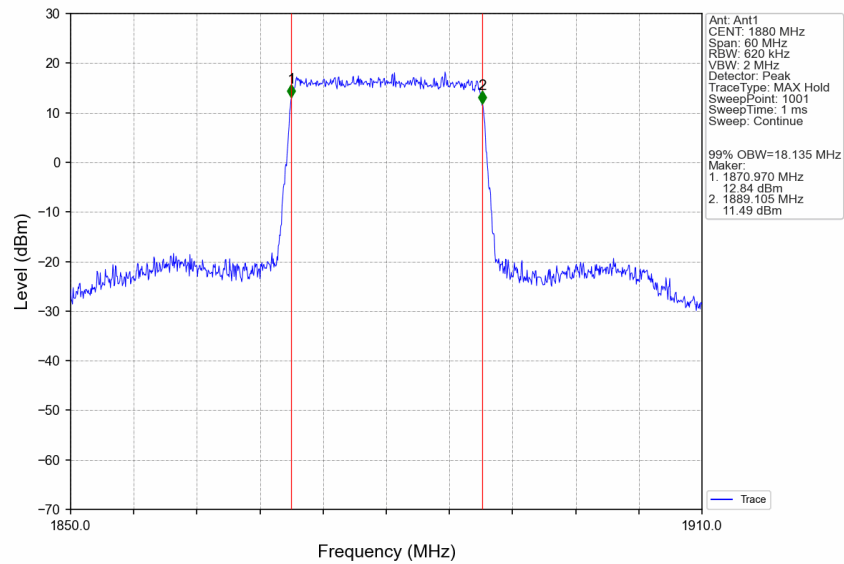
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



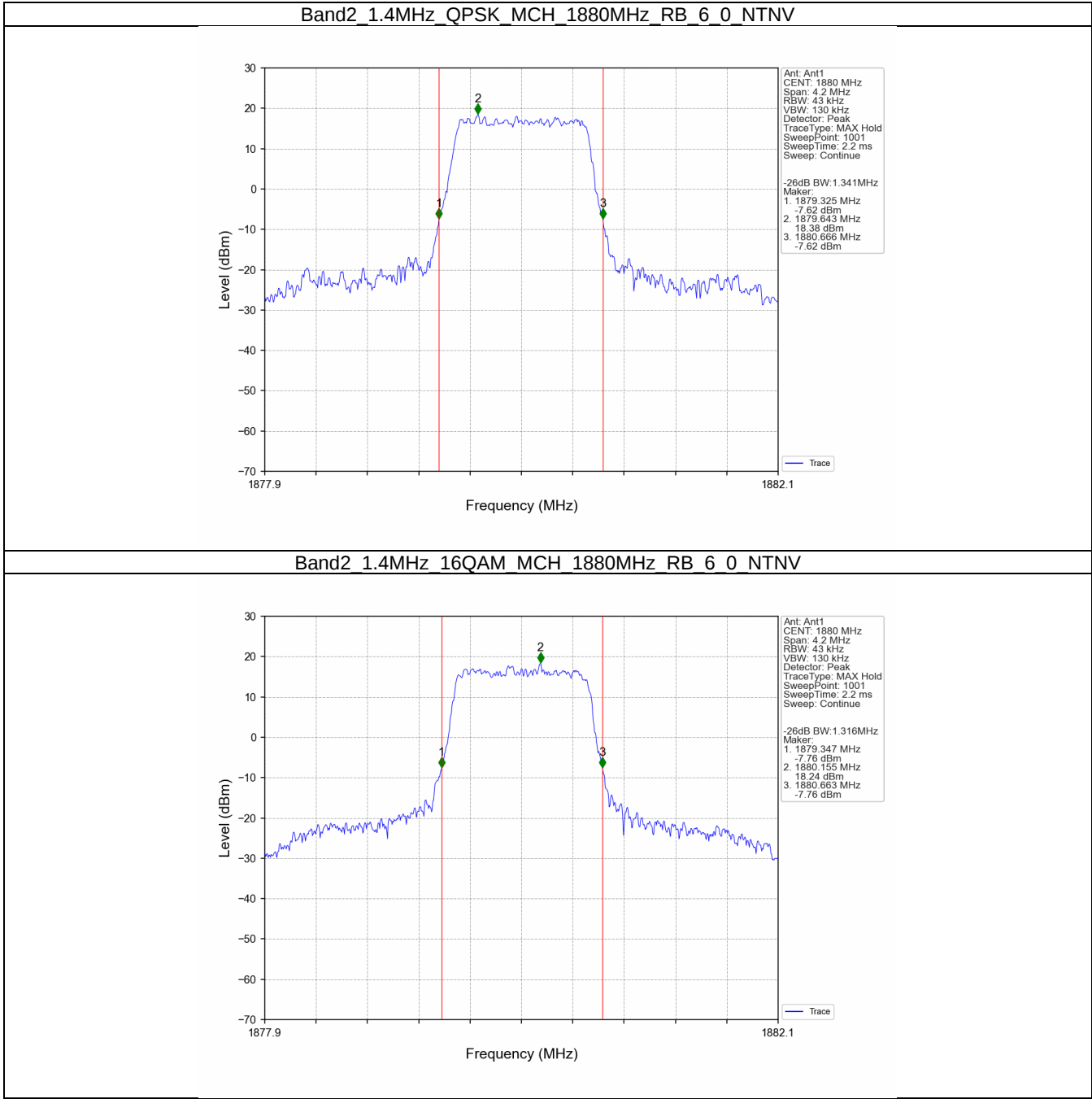
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



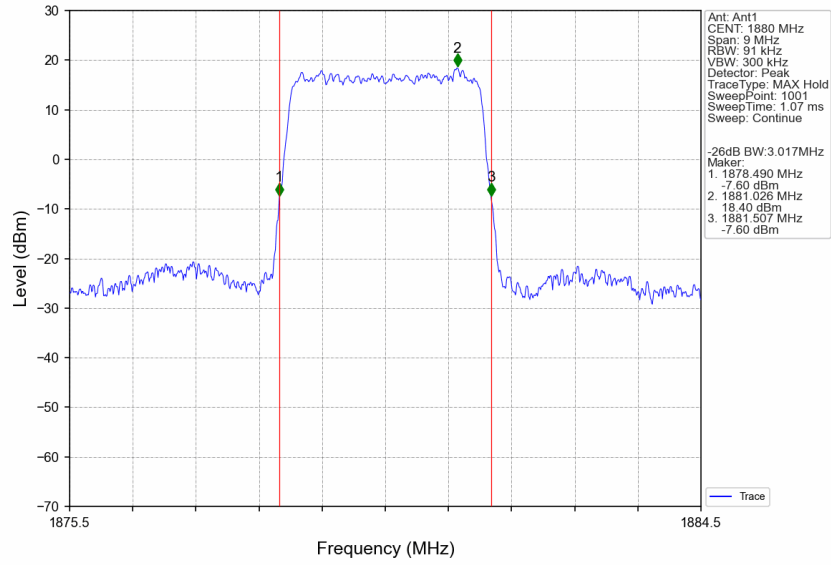
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



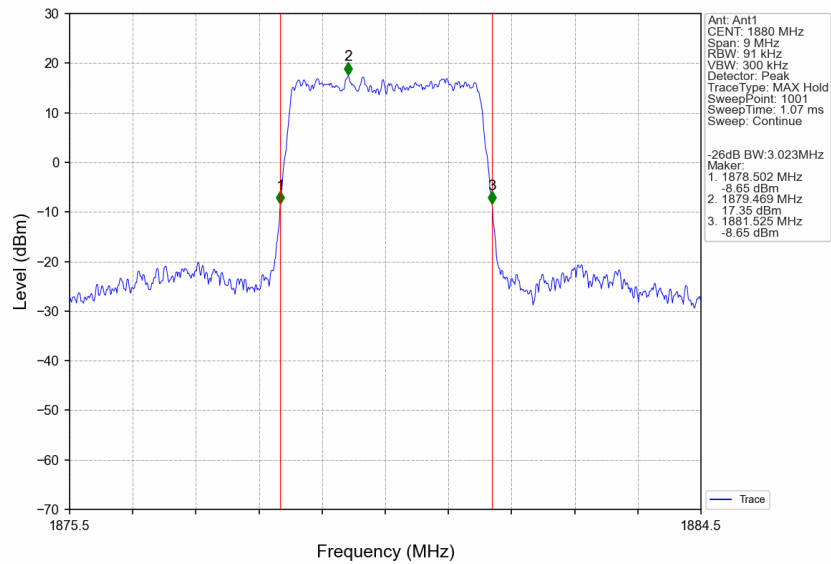
3.2.2 Band2_XDB



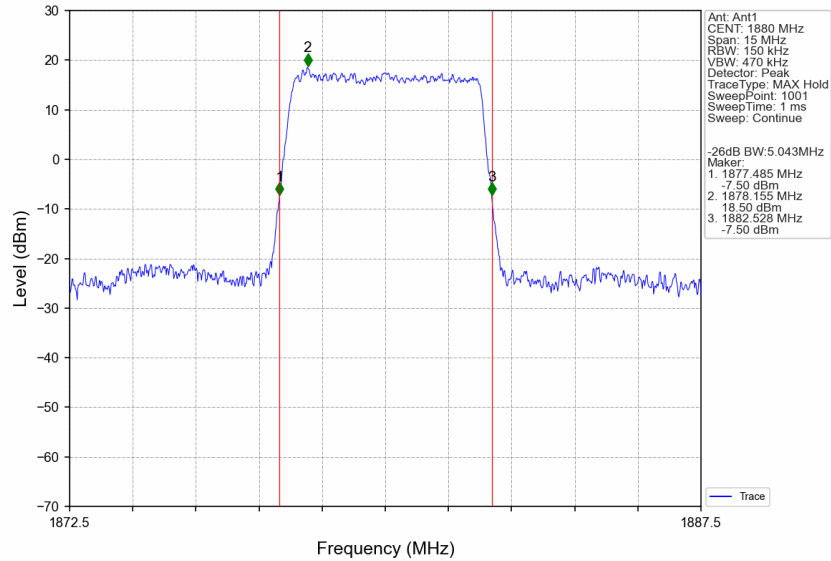
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



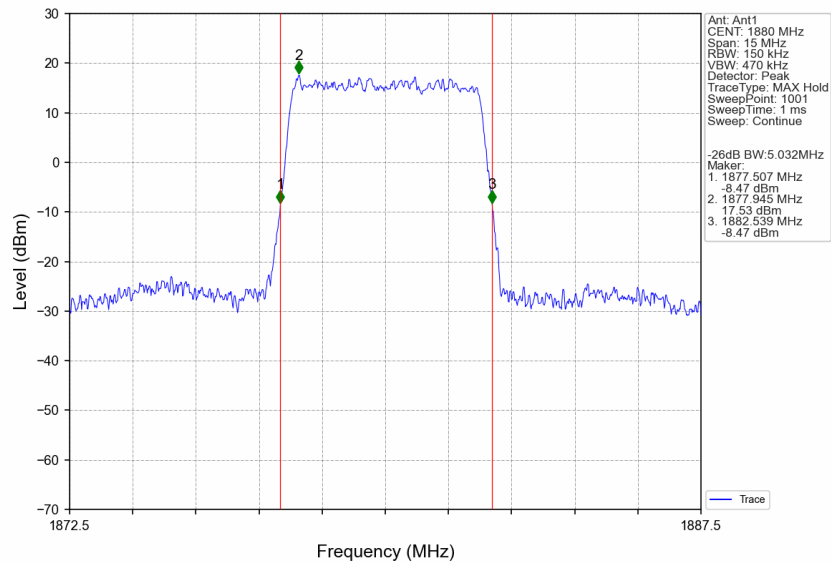
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



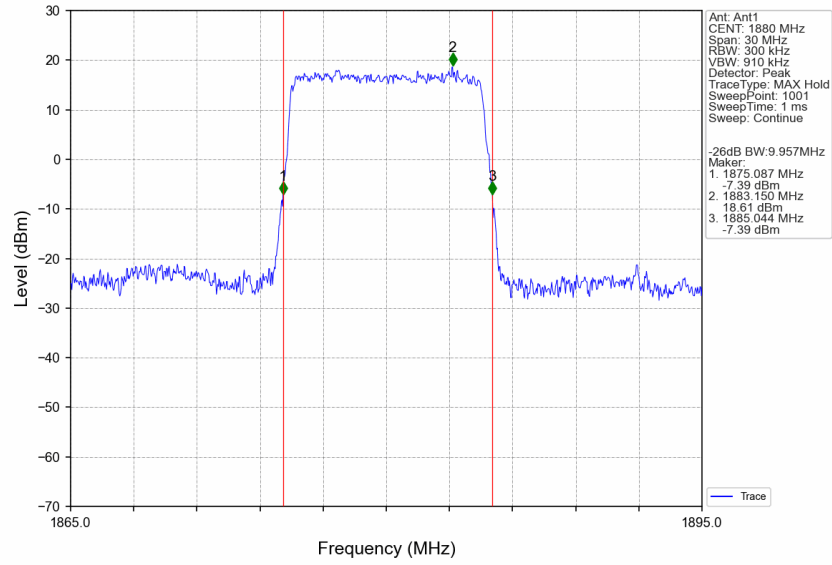
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



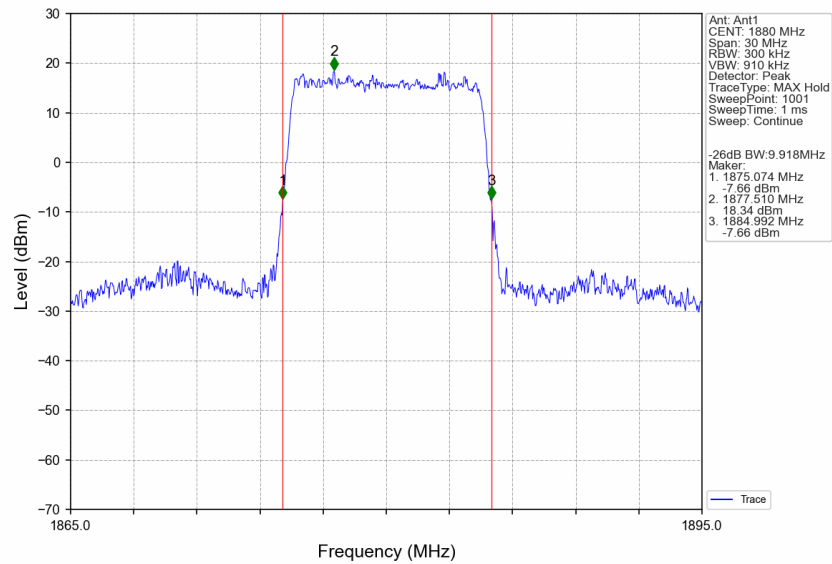
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



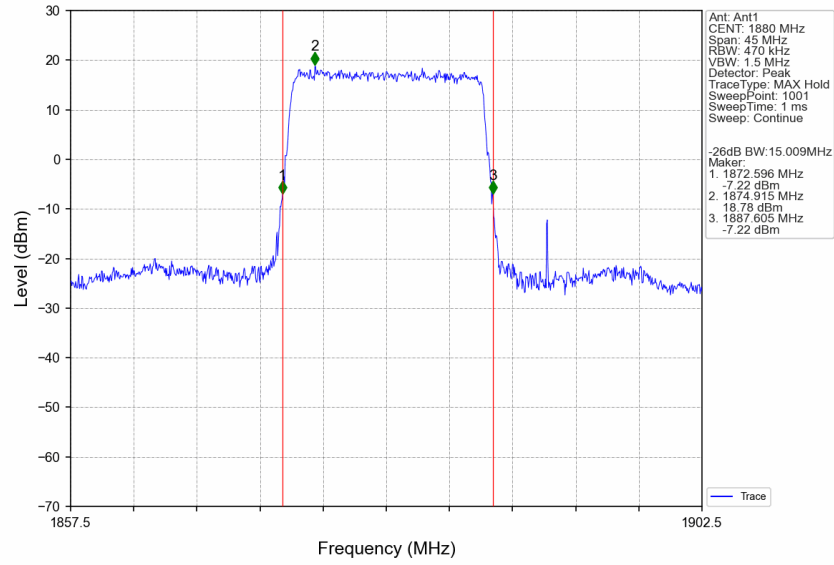
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



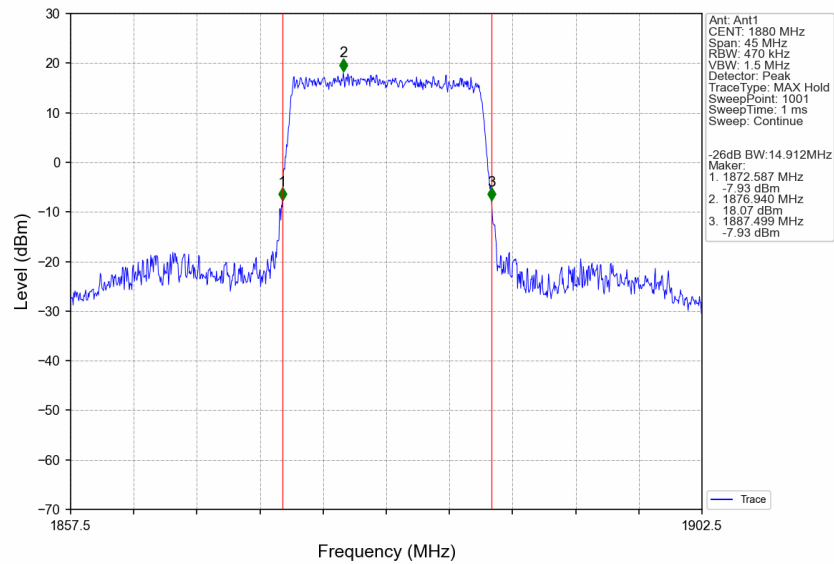
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



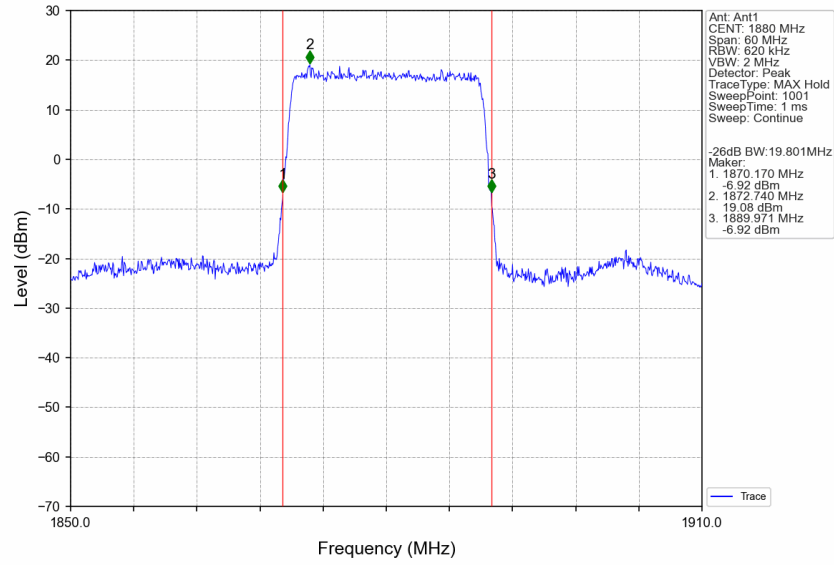
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



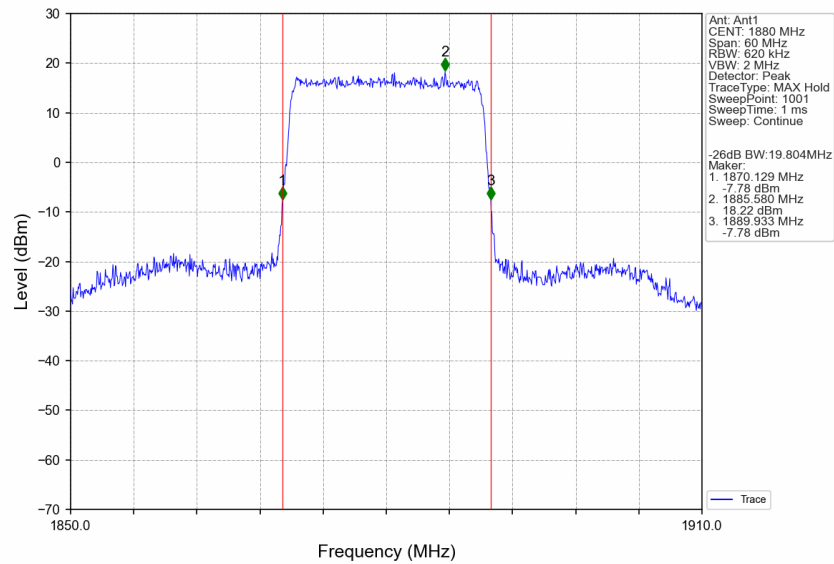
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



4. Peak-Average Ratio

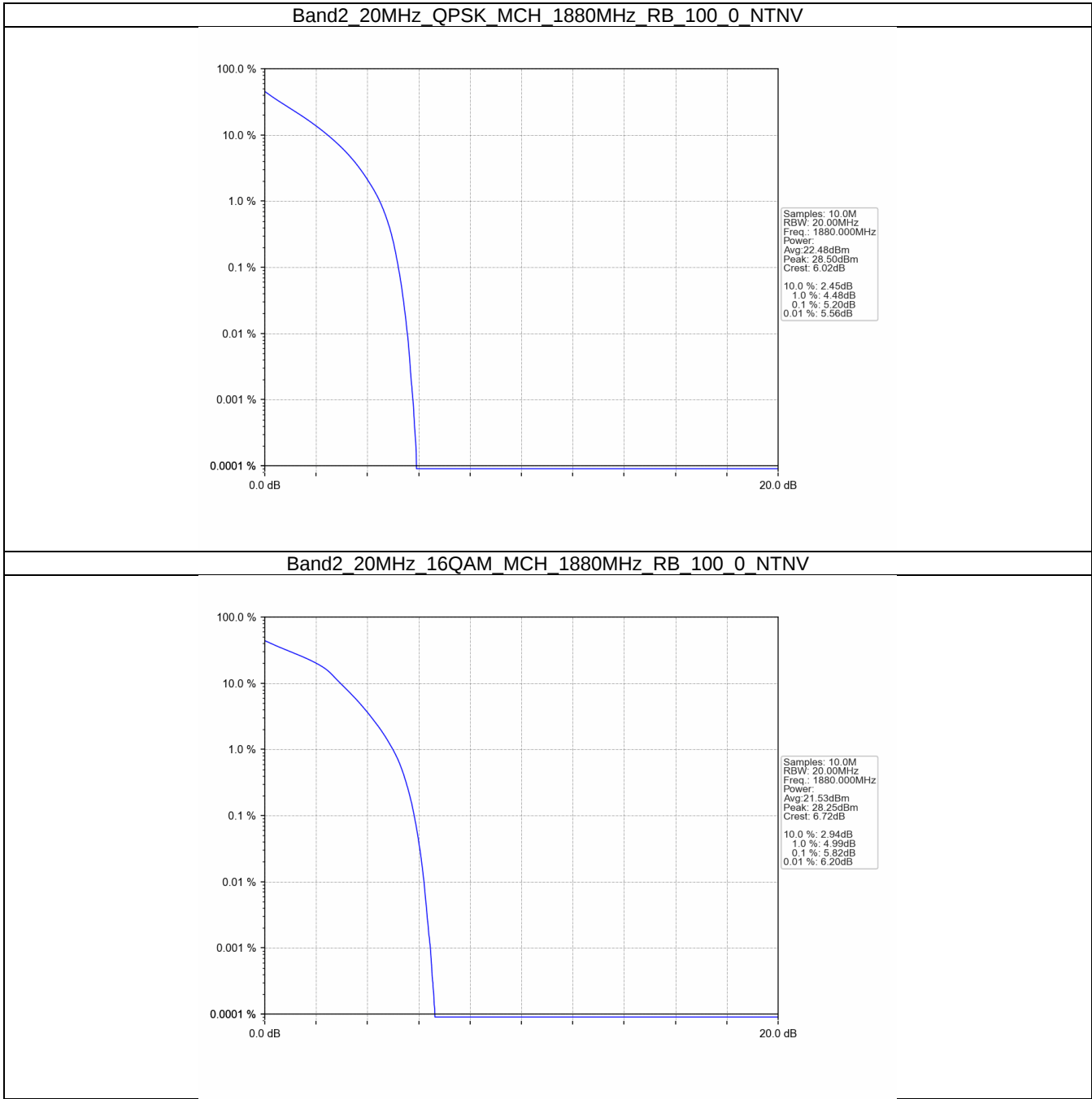
4.1 Test Result

4.1.1 B2_20MHz

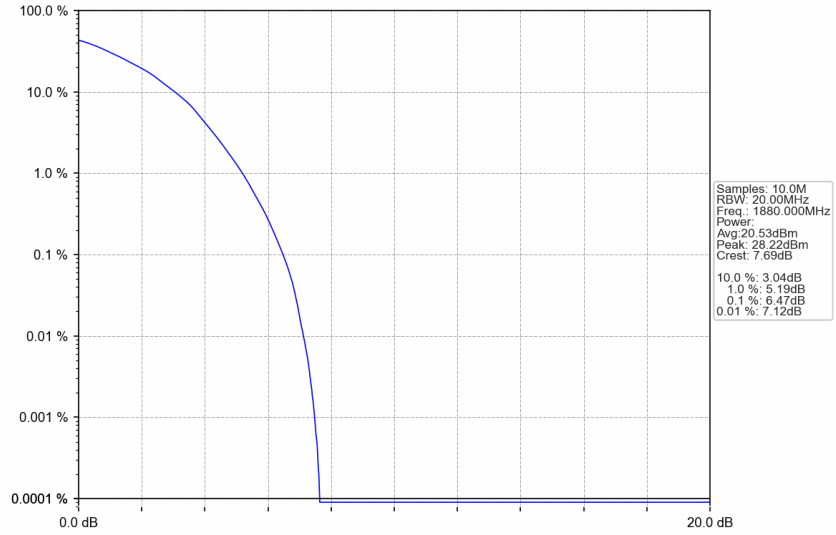
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	5.20	<=13	Pass
16QAM	1880	100	0	5.82	<=13	Pass
64QAM	1880	100	0	6.47	<=13	Pass
256QAM	1880	100	0	6.45	<=13	Pass

4.2 Test Graph

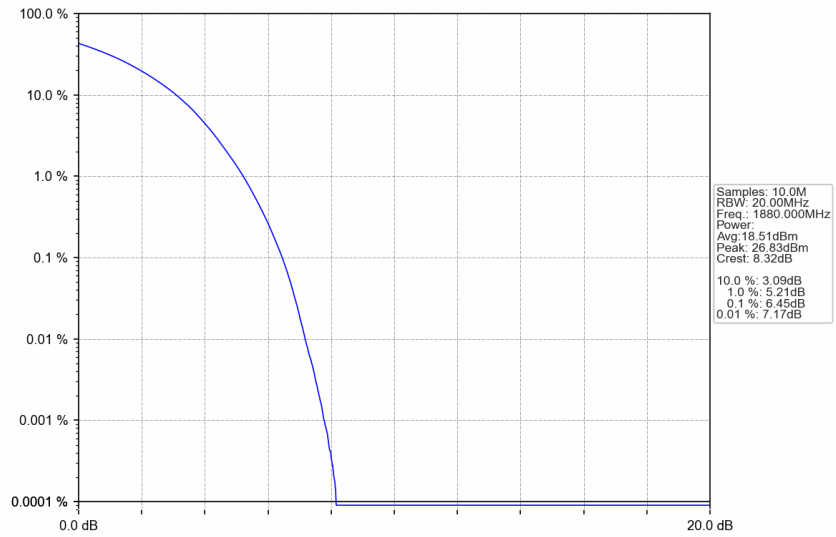
4.2.1 B2_20MHz



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_256QAM_MCH_1880MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

		50	0	Refer To Test Graph	Pass
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5.1.5 B2_15MHz

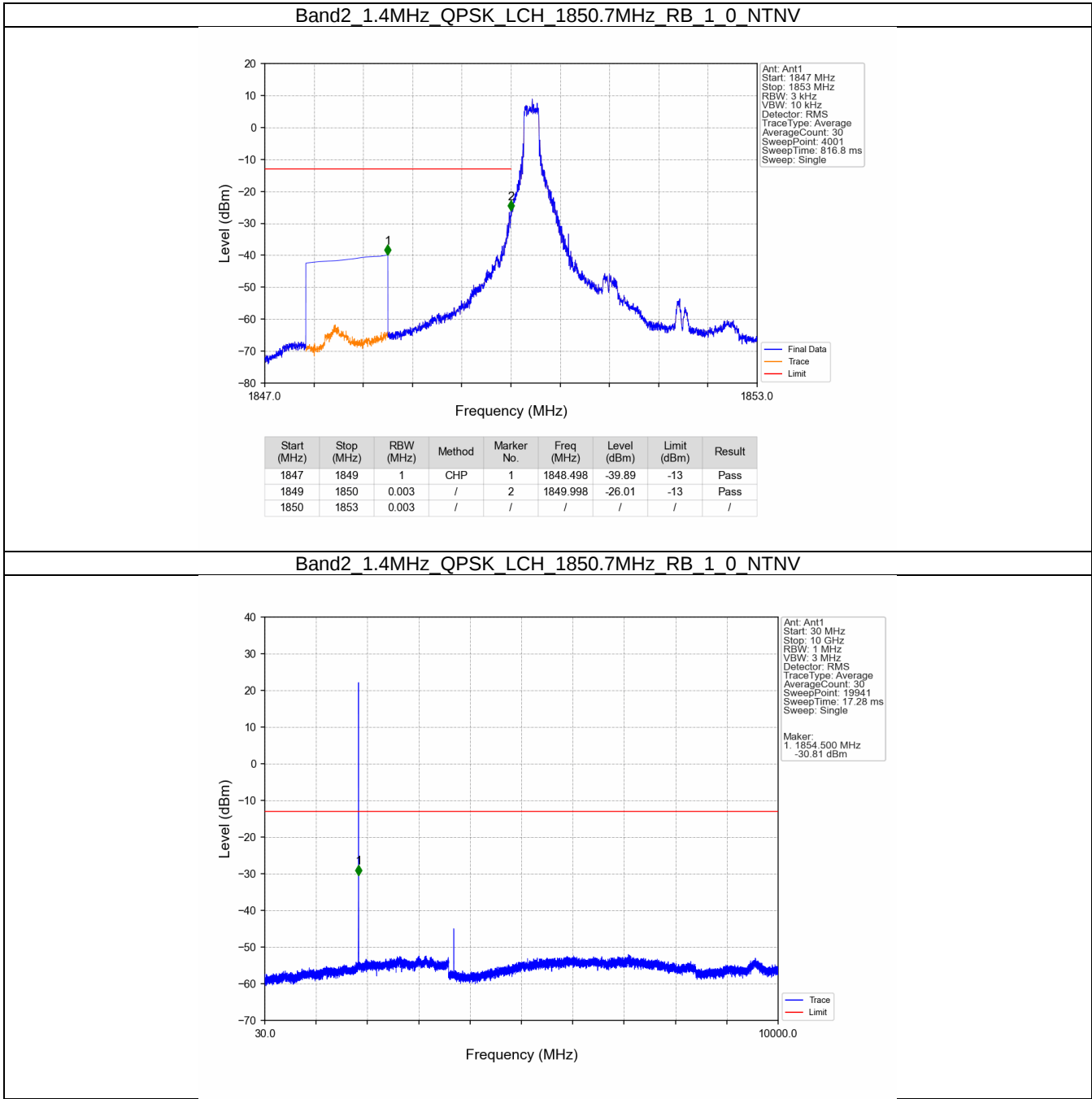
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

5.1.6 B2_20MHz

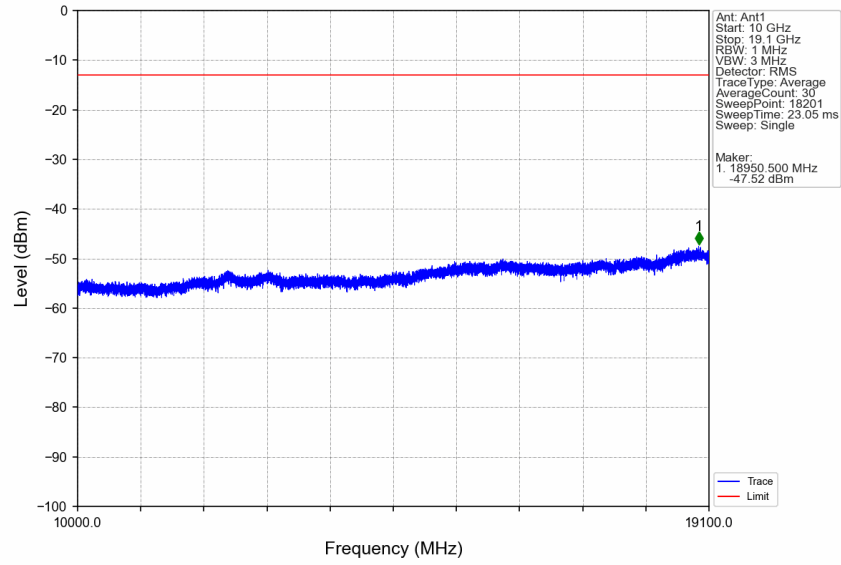
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

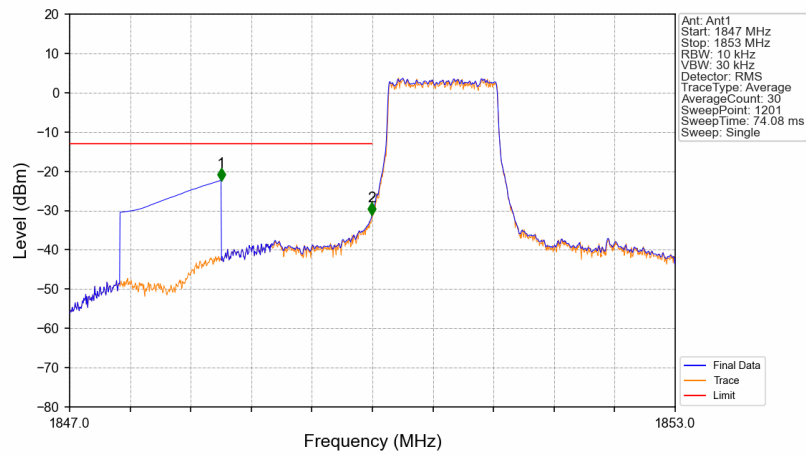
5.2.1 B2_1.4MHz



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

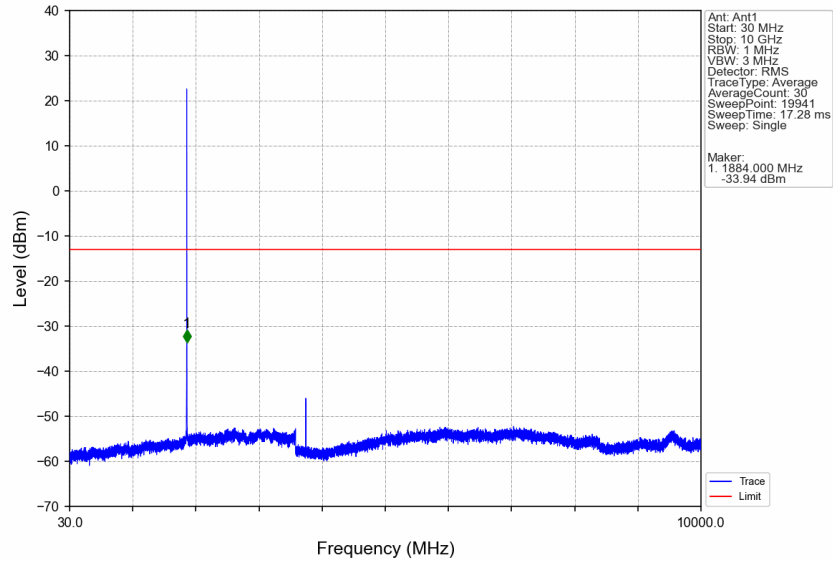


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

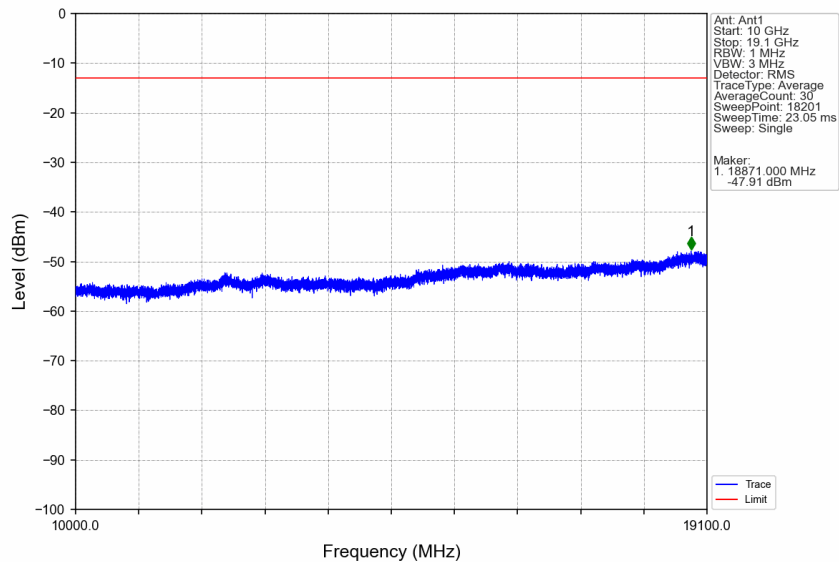


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-22.32	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-31.19	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

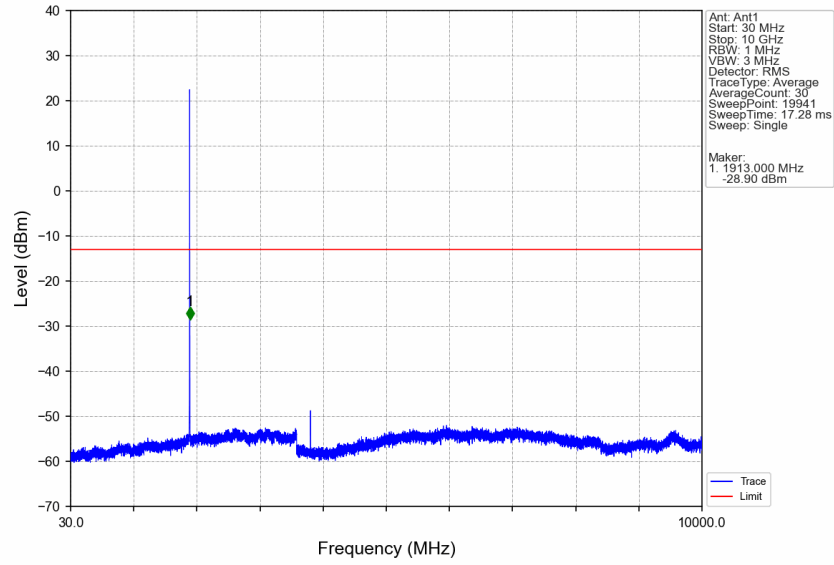
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



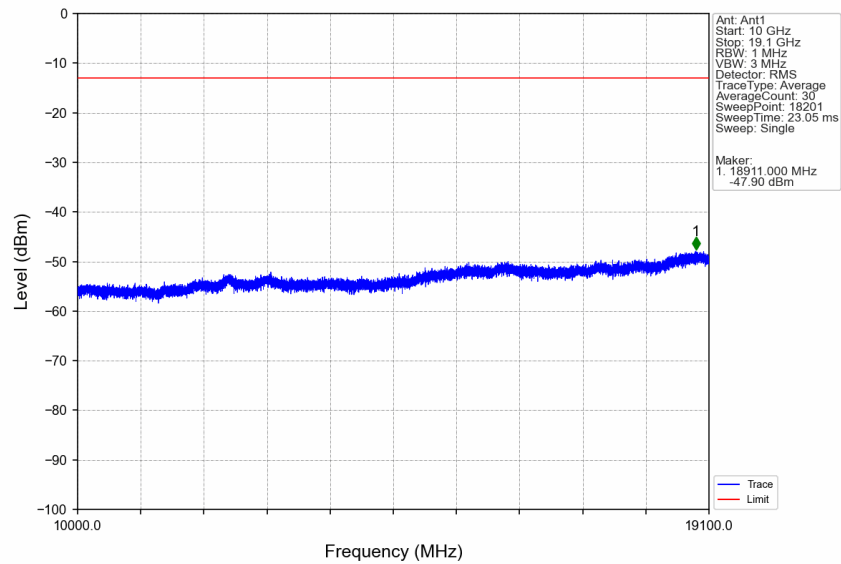
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



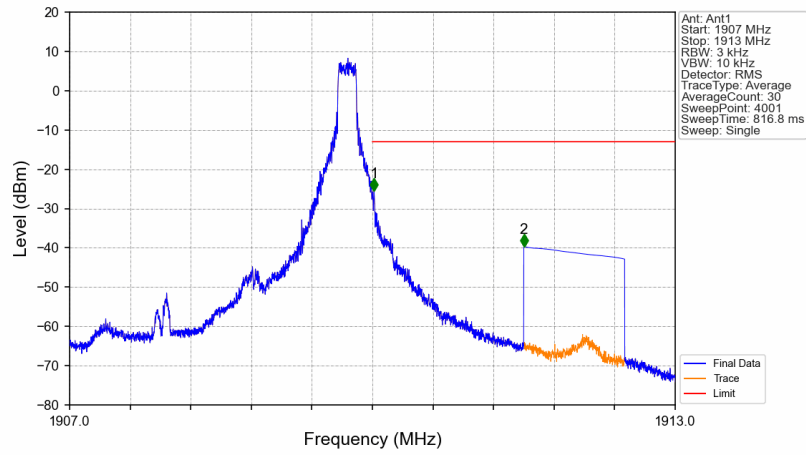
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

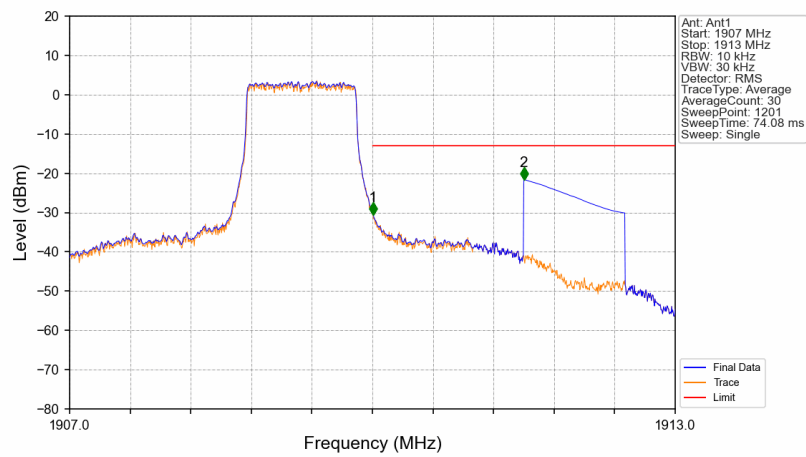


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



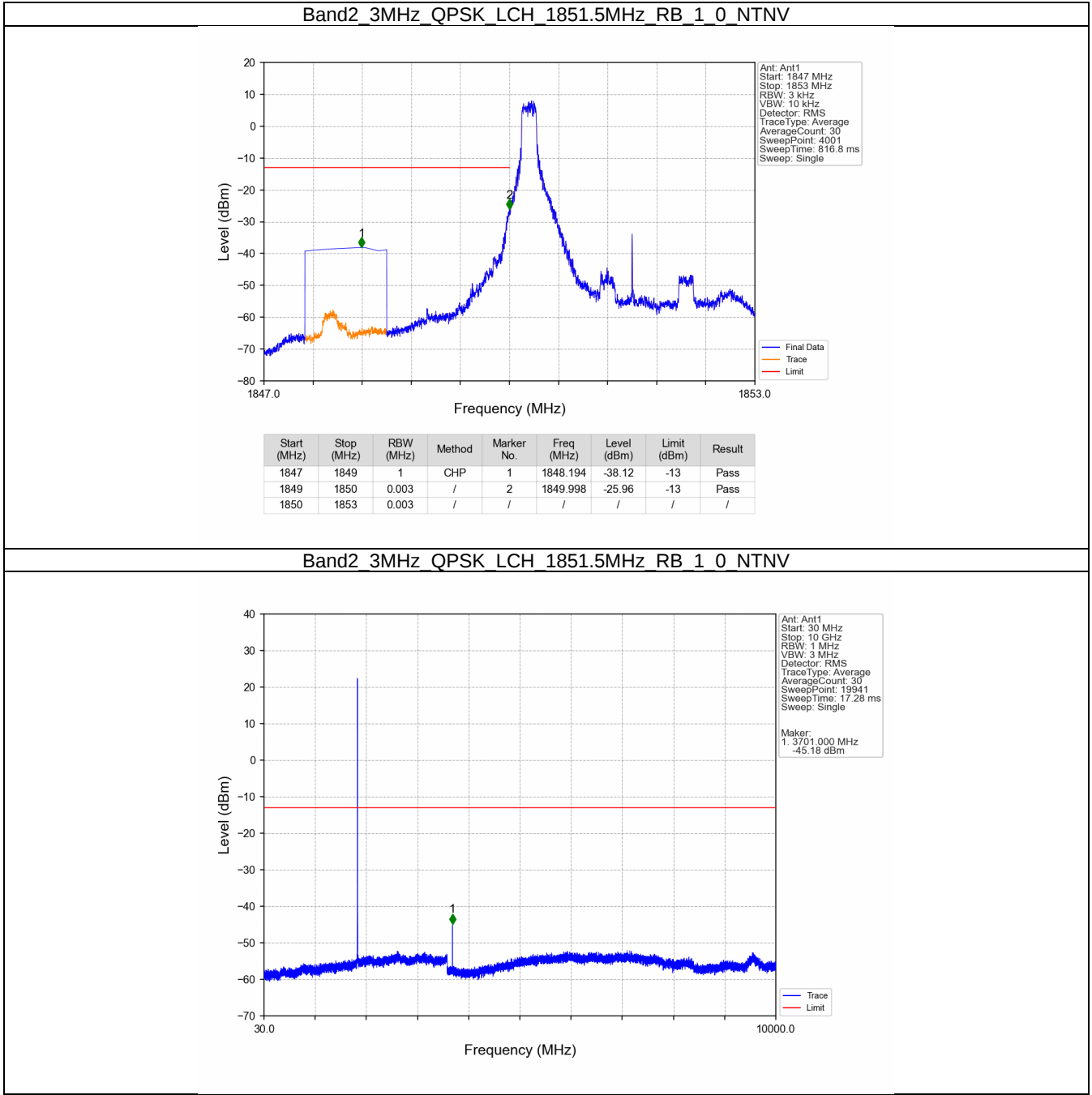
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.016	-25.50	-13	Pass
1911	1913	1	CHP	2	1911.500	-39.68	-13	Pass

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV

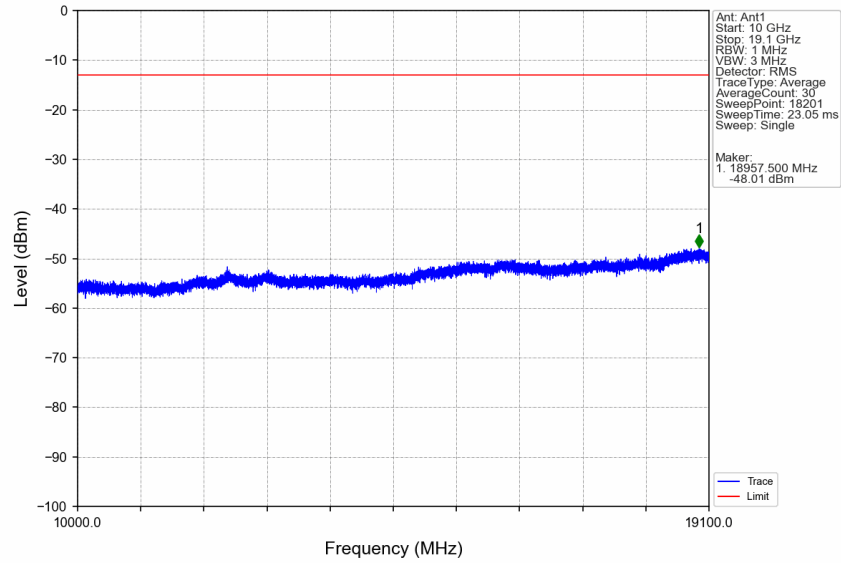


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.005	-30.50	-13	Pass
1911	1913	1	CHP	2	1911.500	-21.61	-13	Pass

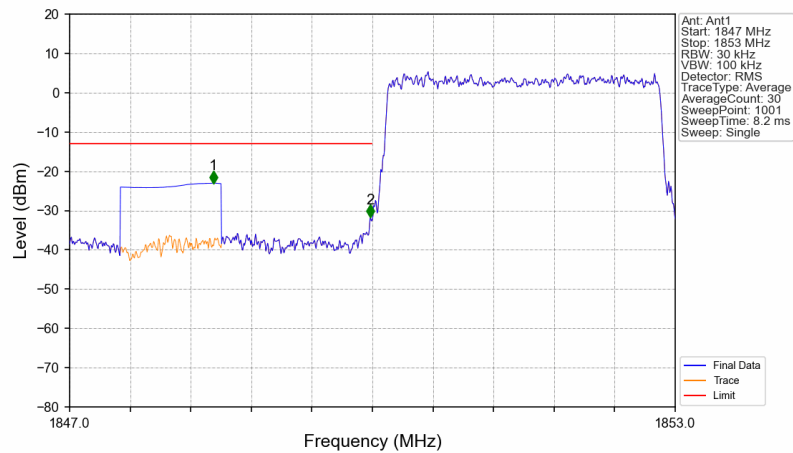
5.2.2 B2_3MHz



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

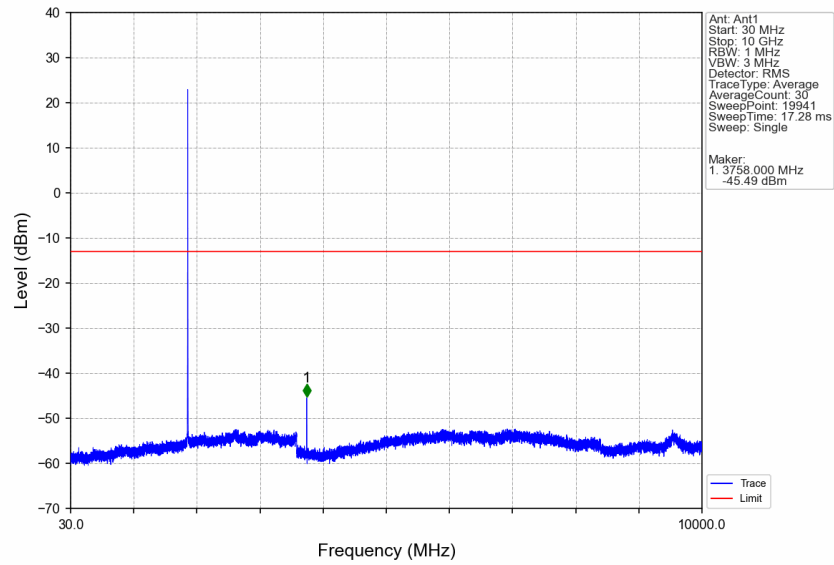


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

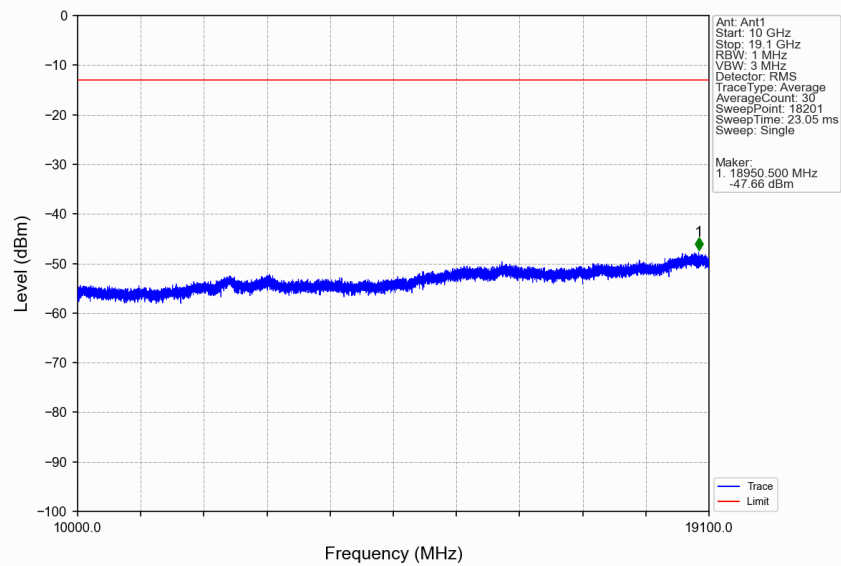


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.422	-23.02	-13	Pass
1849	1850	0.03	/	2	1849.982	-31.75	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

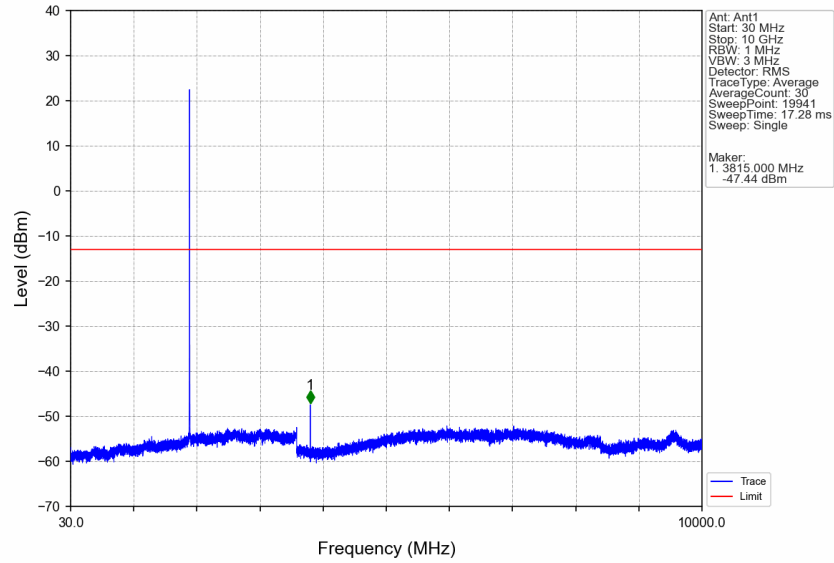
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



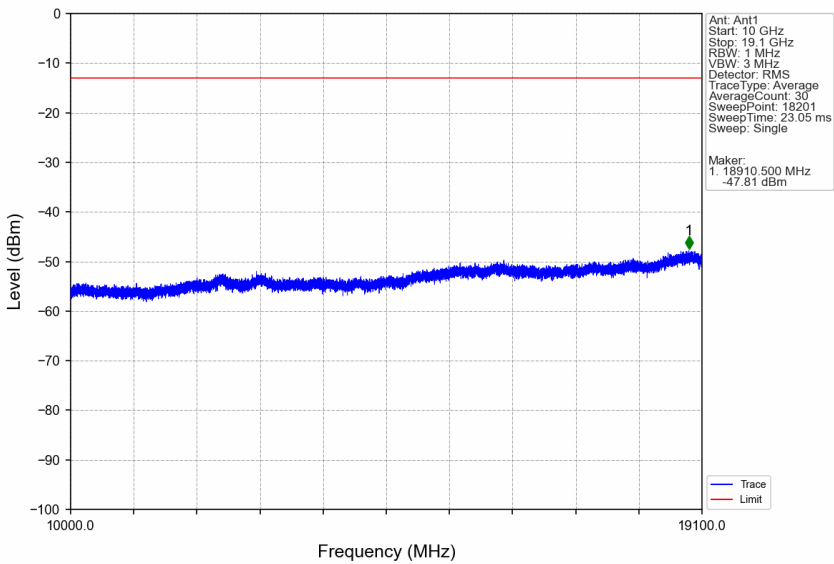
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



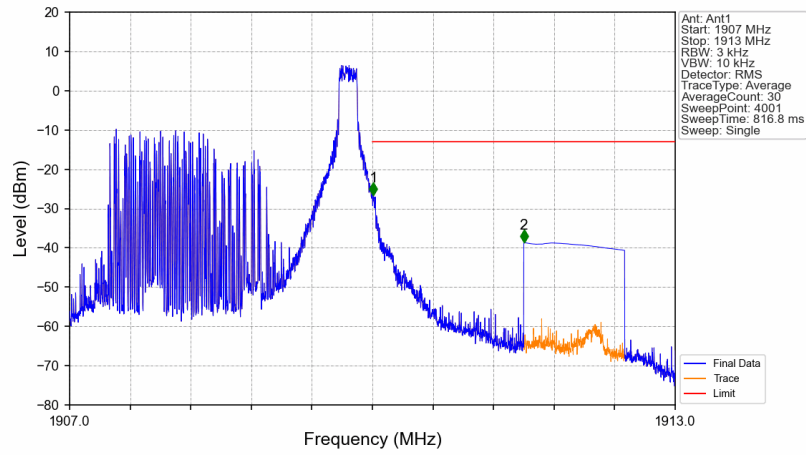
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

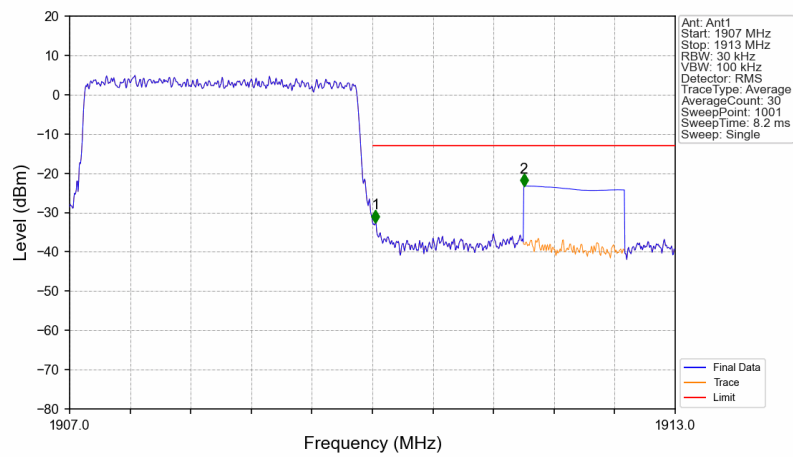


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



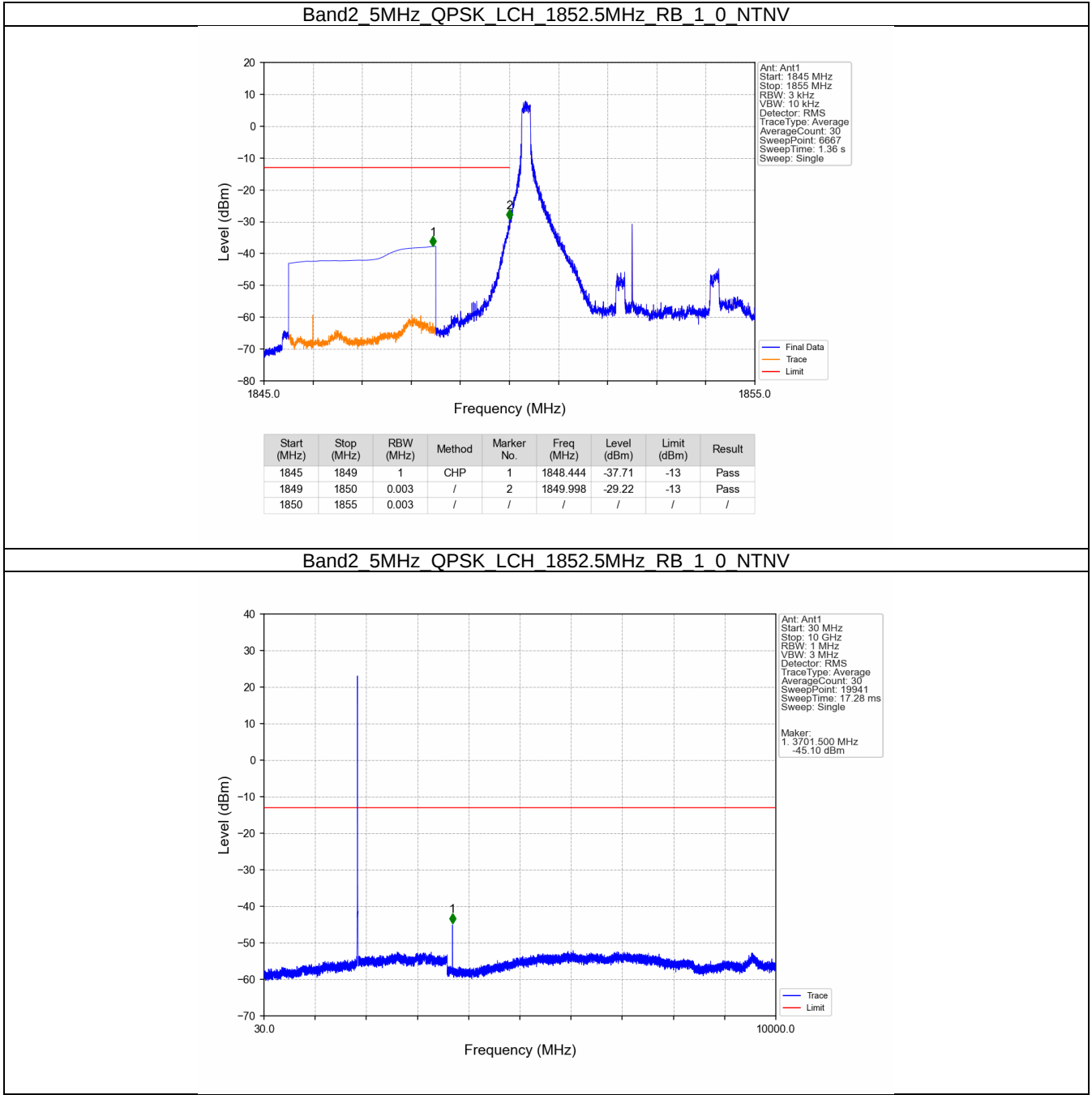
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.009	-26.64	-13	Pass
1911	1913	1	CHP	2	1911.500	-38.63	-13	Pass

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV

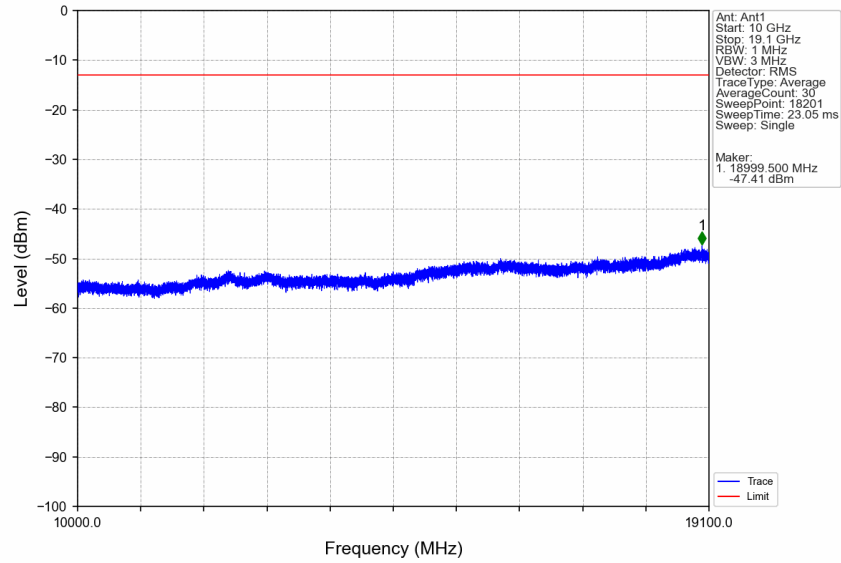


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.03	/	/	/	/	/	/
1910	1911	0.03	/	1	1910.030	-32.49	-13	Pass
1911	1913	1	CHP	2	1911.500	-23.25	-13	Pass

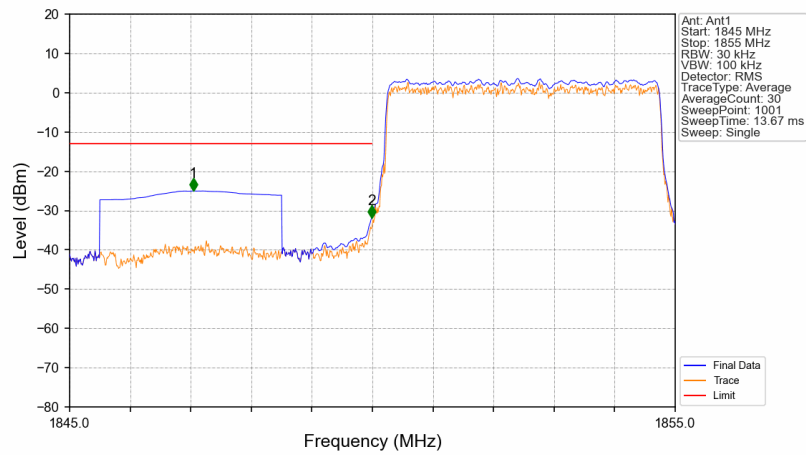
5.2.3 B2_5MHz



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

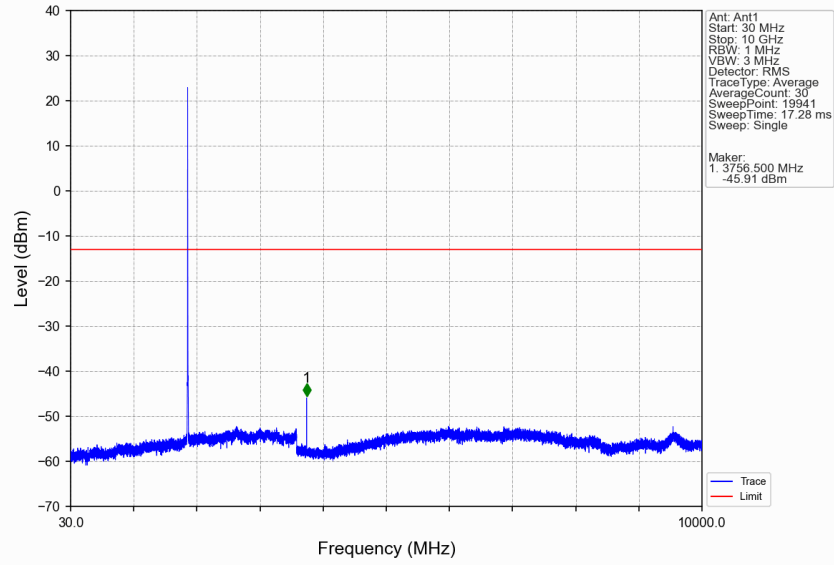


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

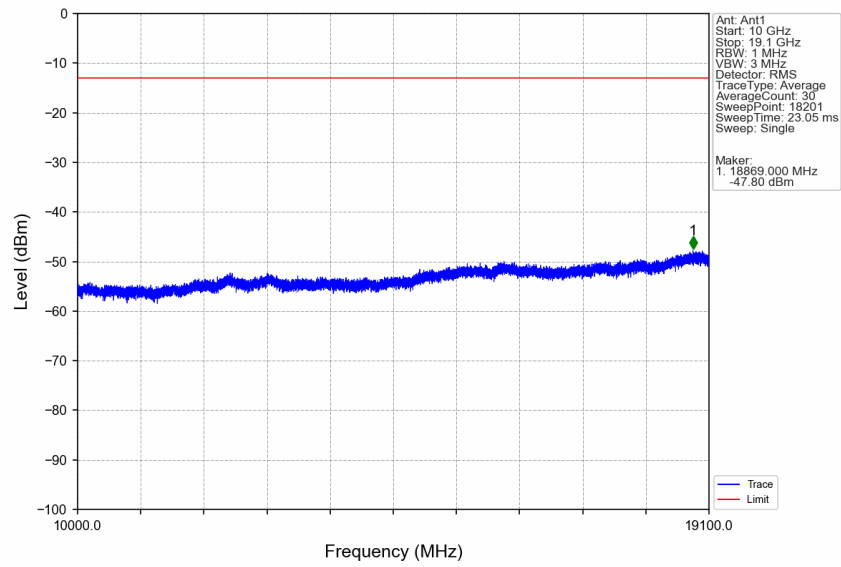


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1847.040	-25.02	-13	Pass
1849	1850	0.05	CHP	2	1849.990	-31.88	-13	Pass
1850	1855	0.05	CHP	/	/	/	/	/

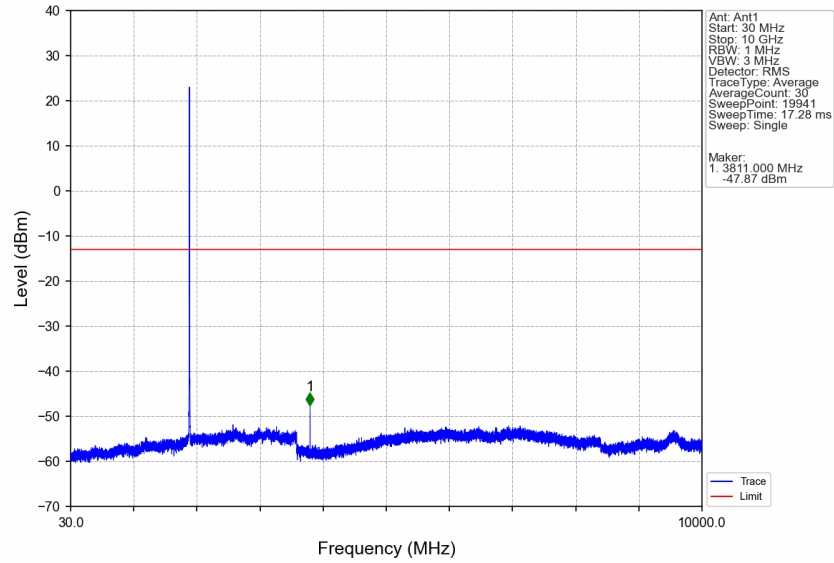
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



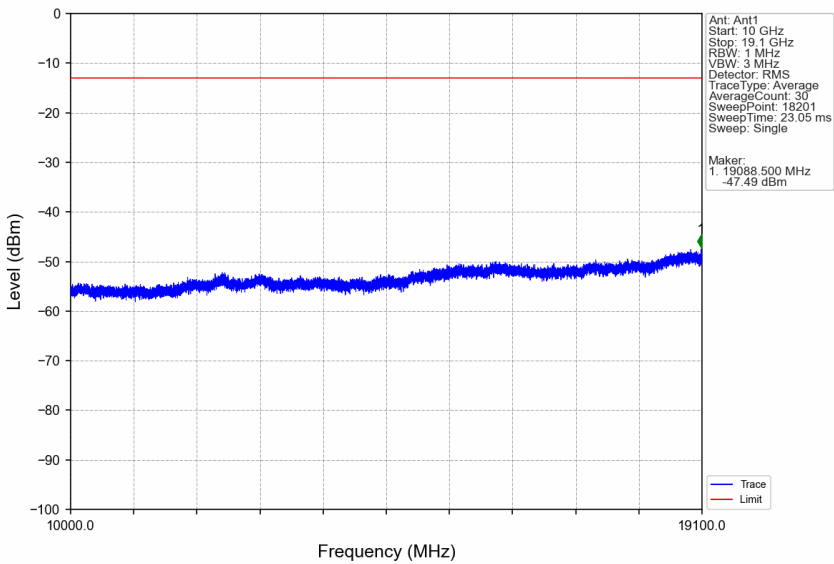
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



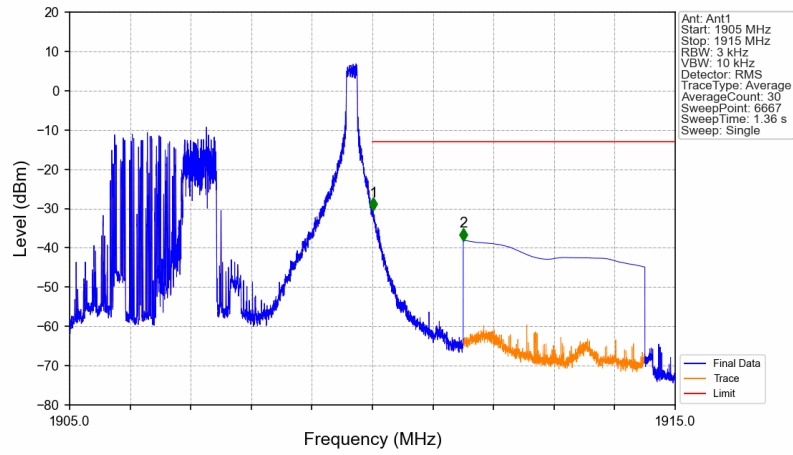
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

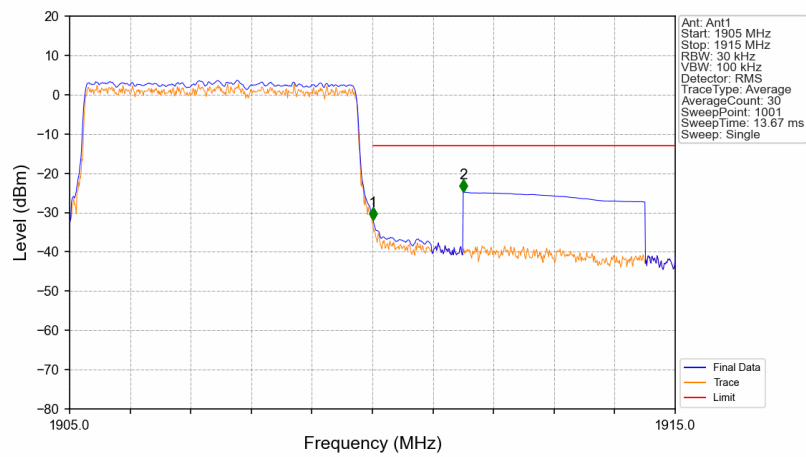


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



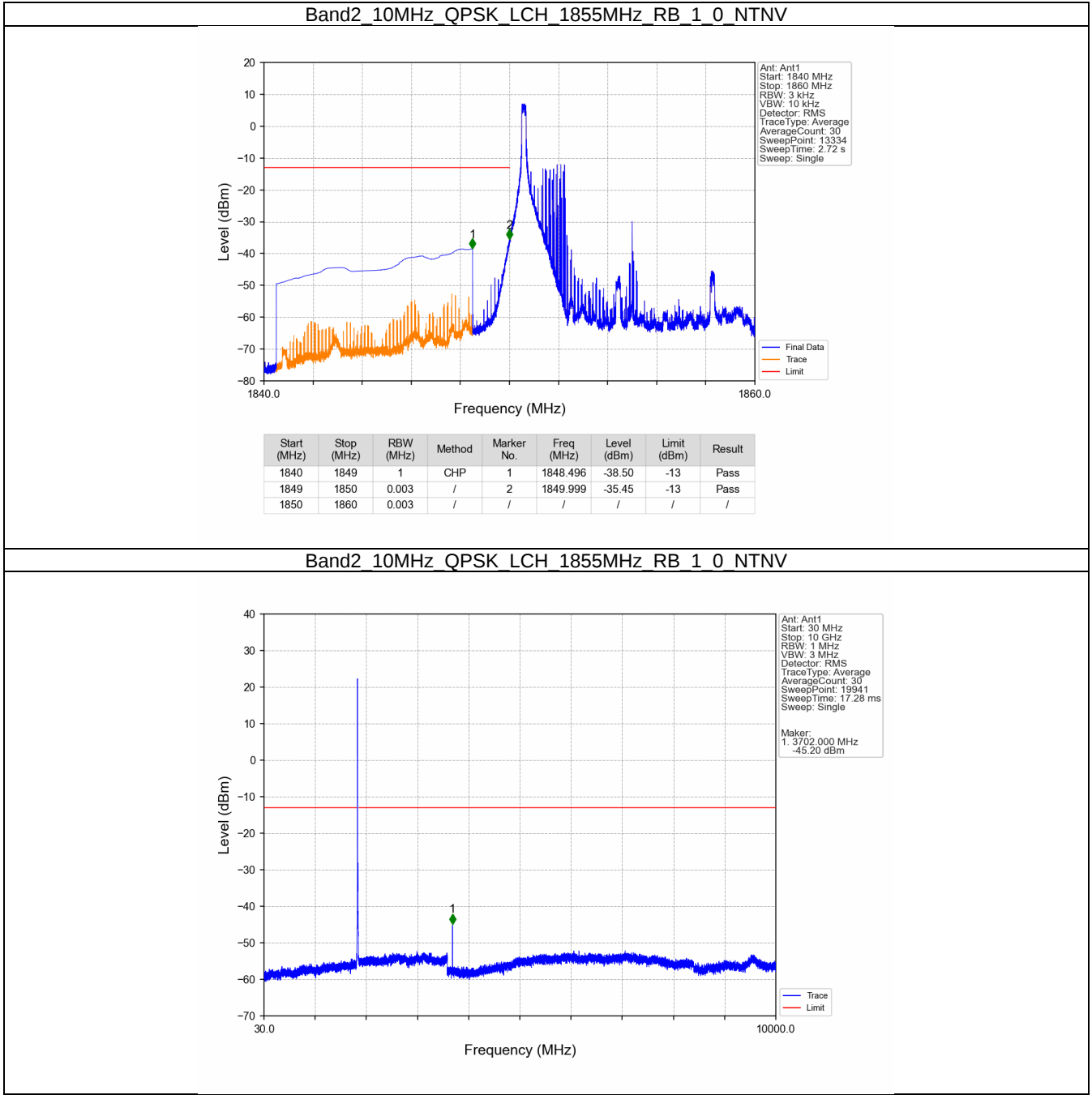
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.014	-30.38	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.14	-13	Pass

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV

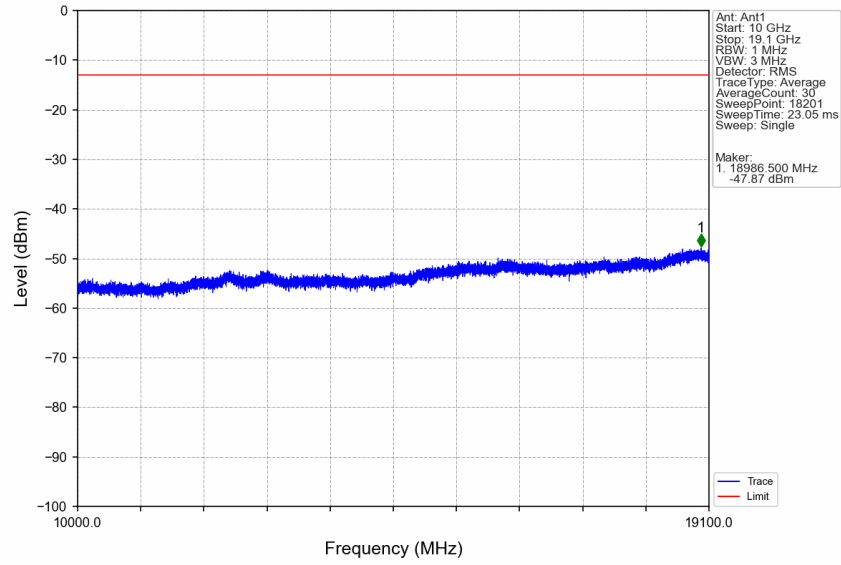


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05	CHP	/	/	/	/	/
1910	1911	0.05	CHP	1	1910.010	-31.89	-13	Pass
1911	1915	1	CHP	2	1911.500	-24.83	-13	Pass

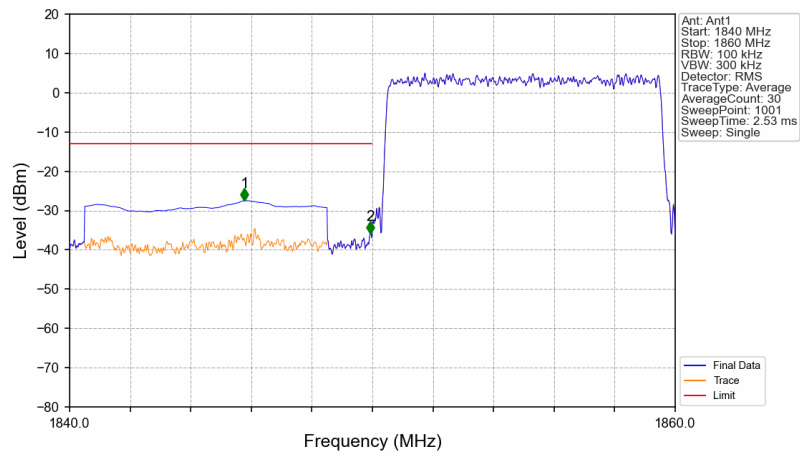
5.2.4 B2_10MHz



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

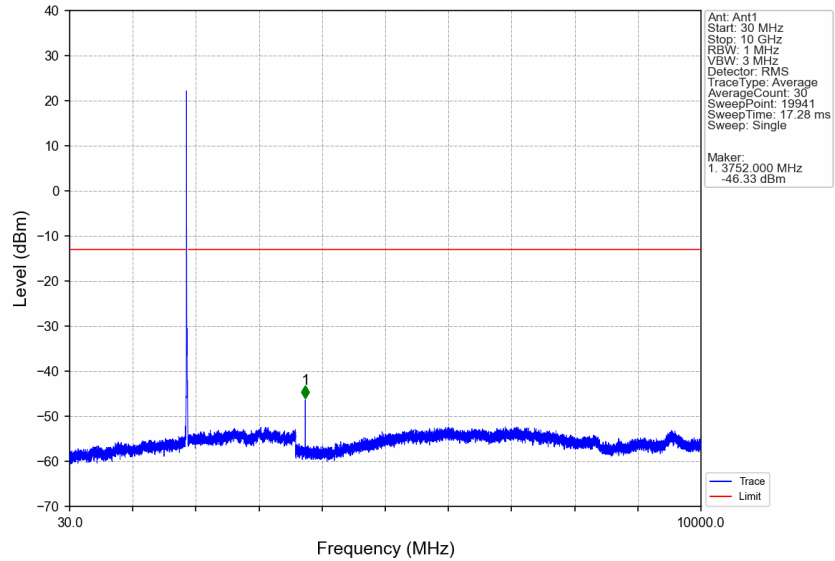


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

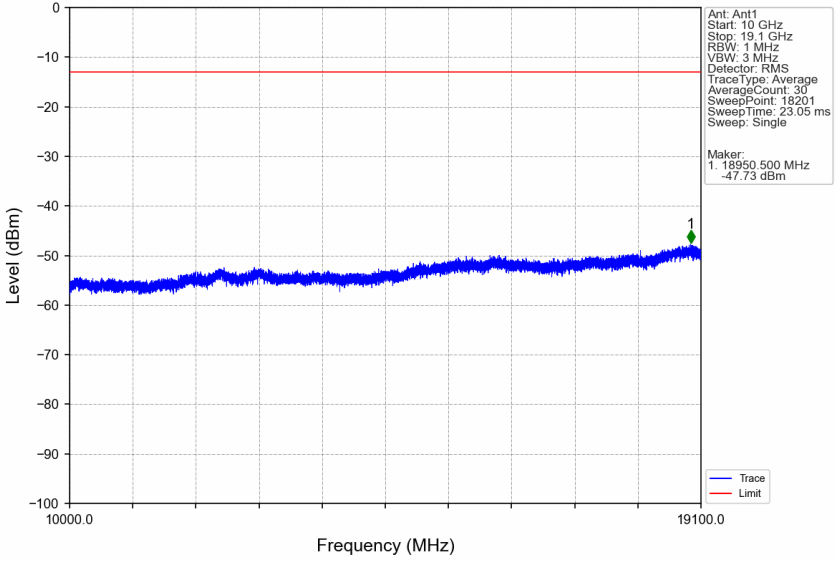


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1845.780	-27.48	-13	Pass
1849	1850	0.1	/	2	1849.940	-35.92	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

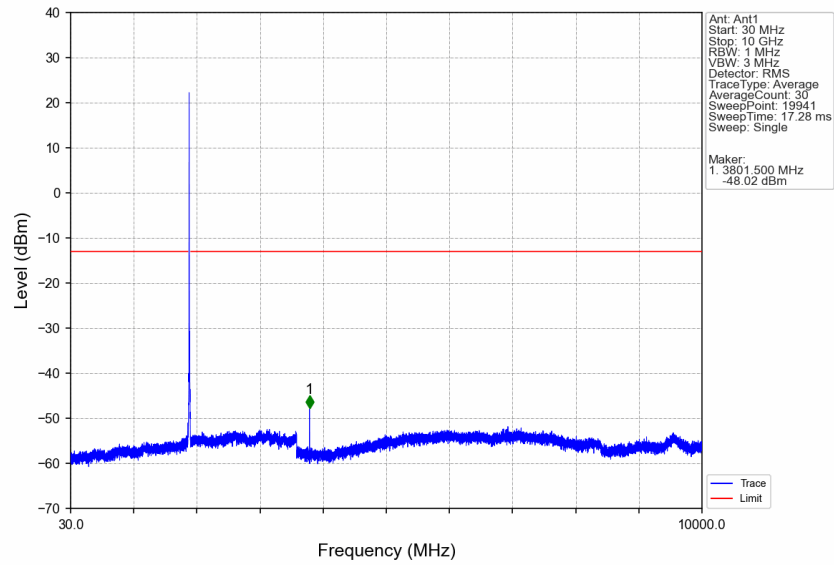
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



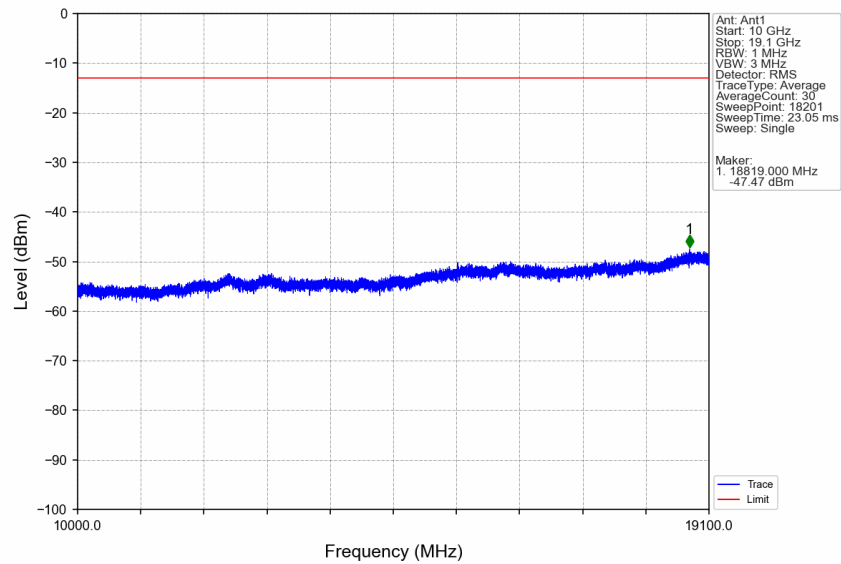
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



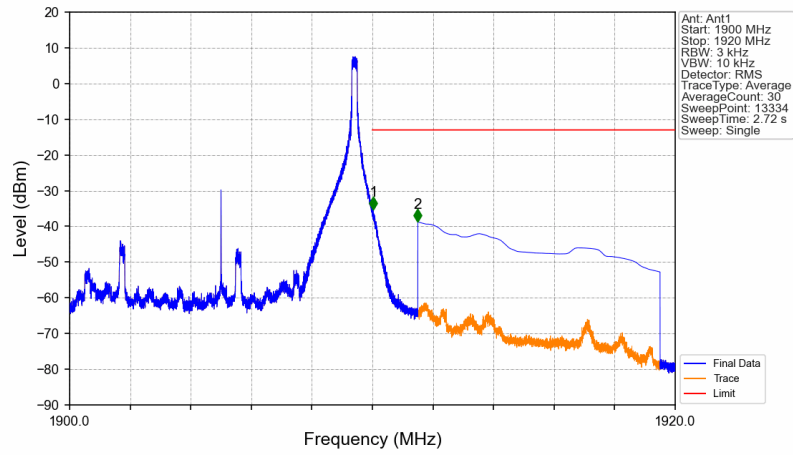
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

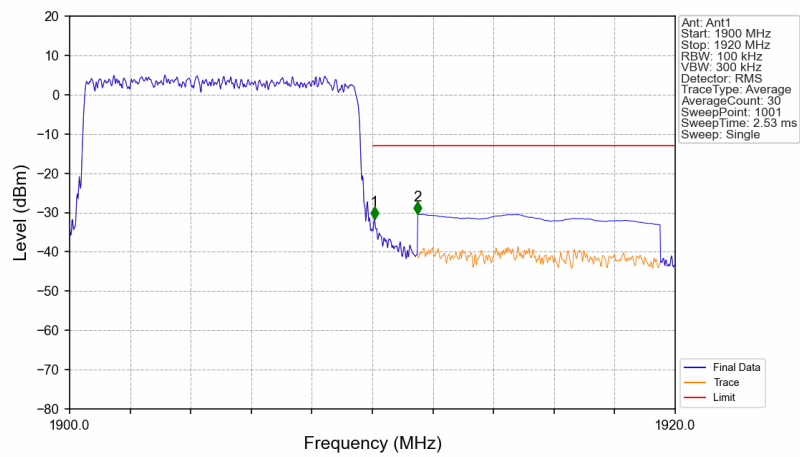


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



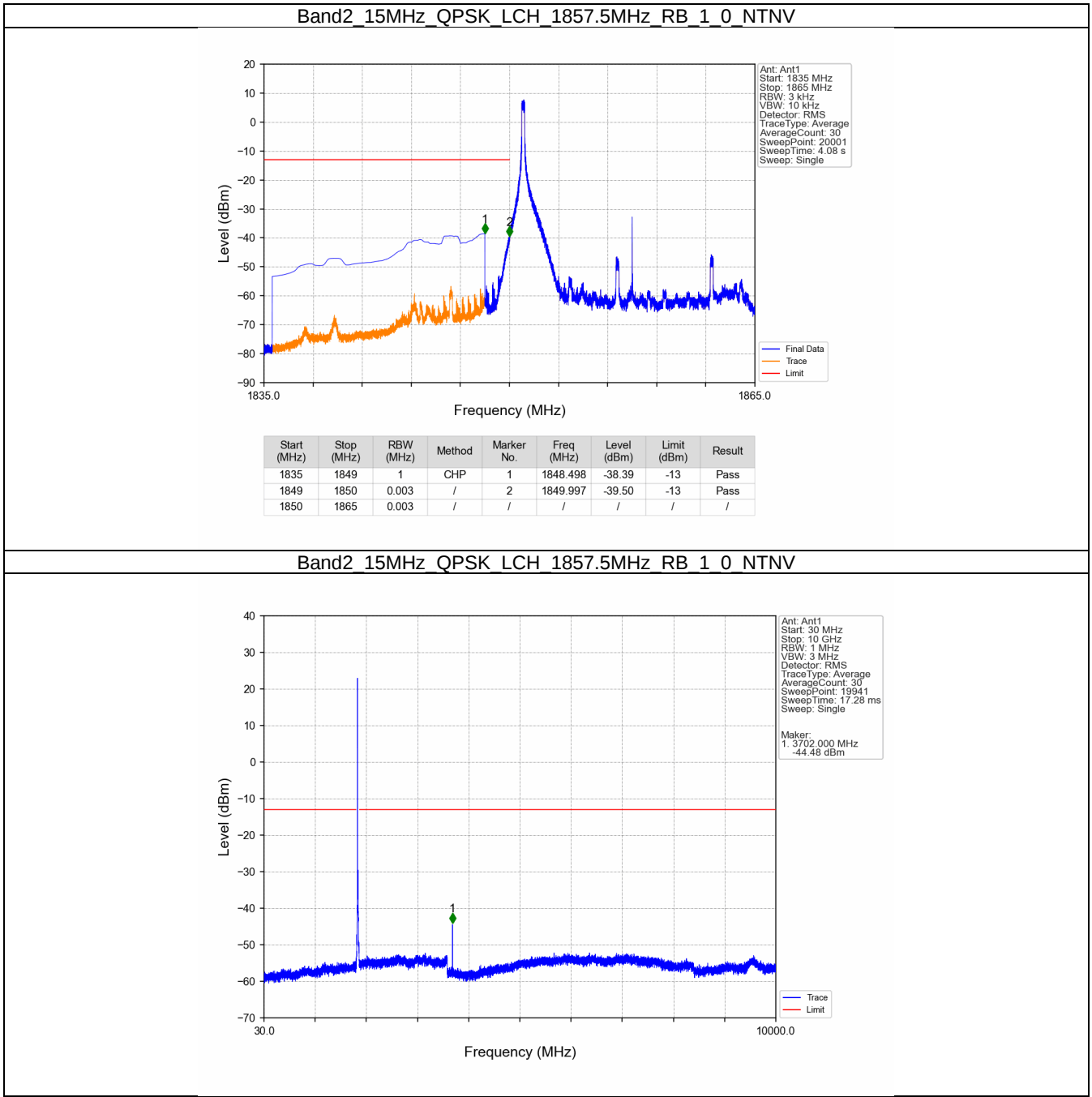
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.026	-35.18	-13	Pass
1911	1920	1	CHP	2	1911.501	-38.73	-13	Pass

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV

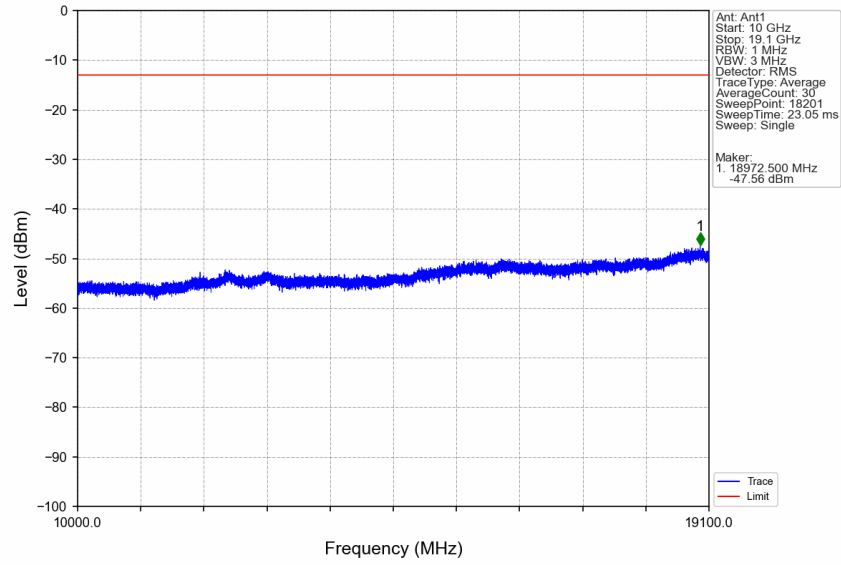


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.1	/	/	/	/	/	/
1910	1911	0.1	/	1	1910.060	-31.76	-13	Pass
1911	1920	1	CHP	2	1911.500	-30.44	-13	Pass

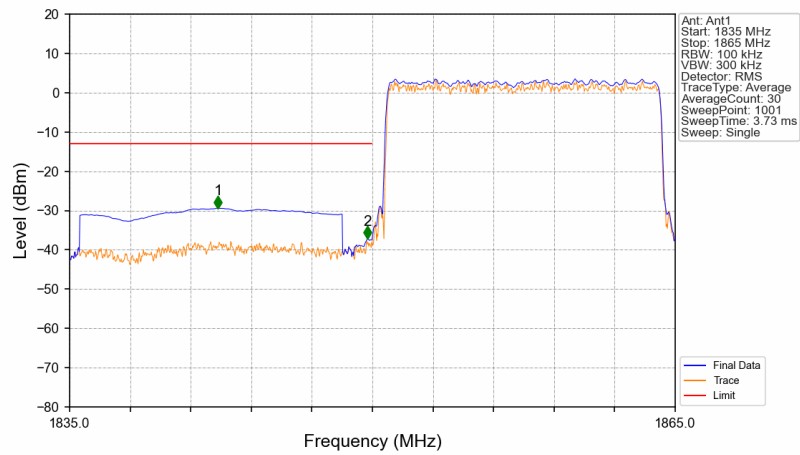
5.2.5 B2_15MHz



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

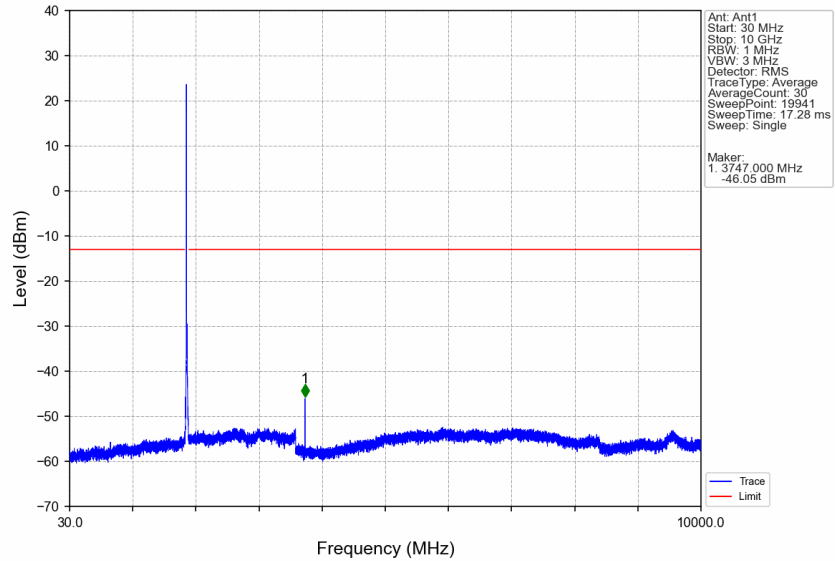


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

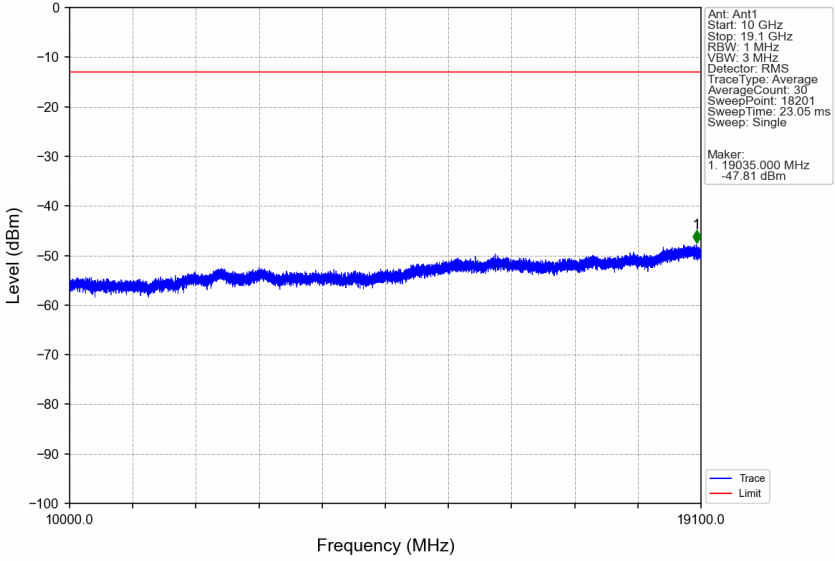


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1842.350	-29.40	-13	Pass
1849	1850	0.15	CHP	2	1849.760	-37.21	-13	Pass
1850	1865	0.15	CHP	/	/	/	/	/

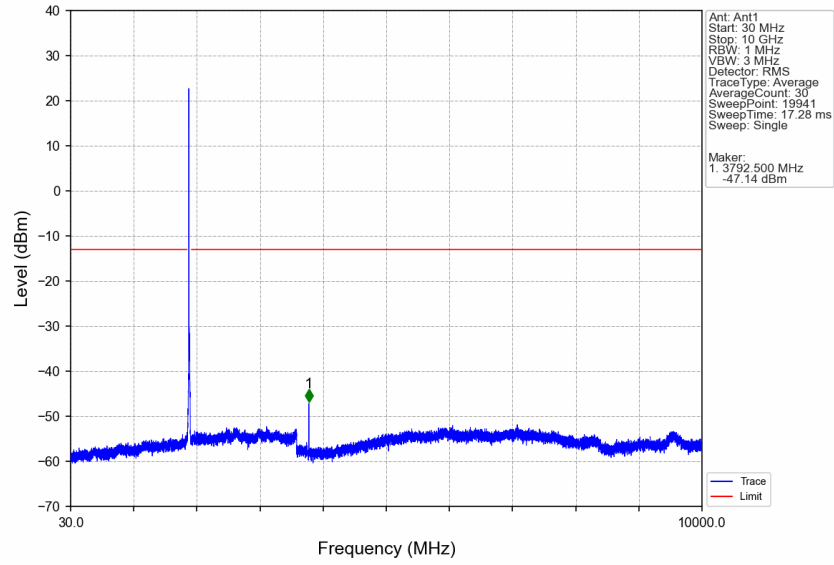
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



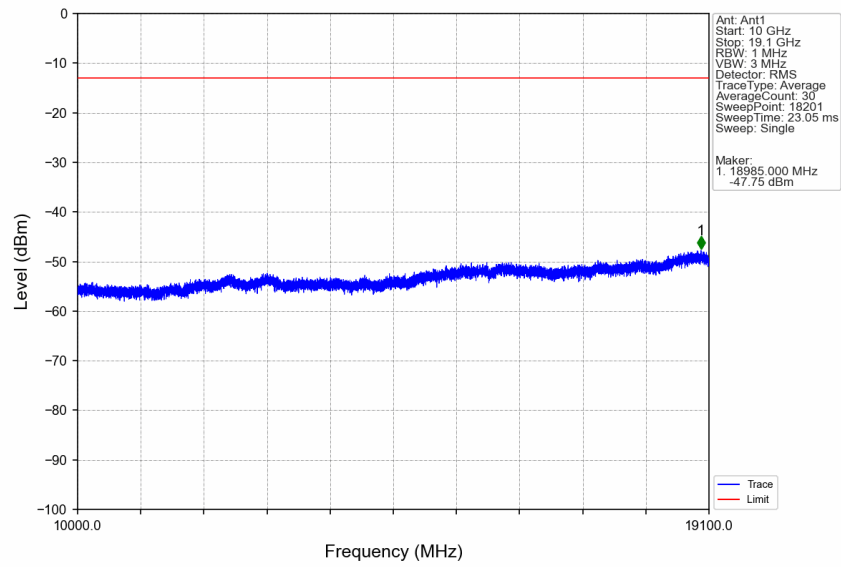
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



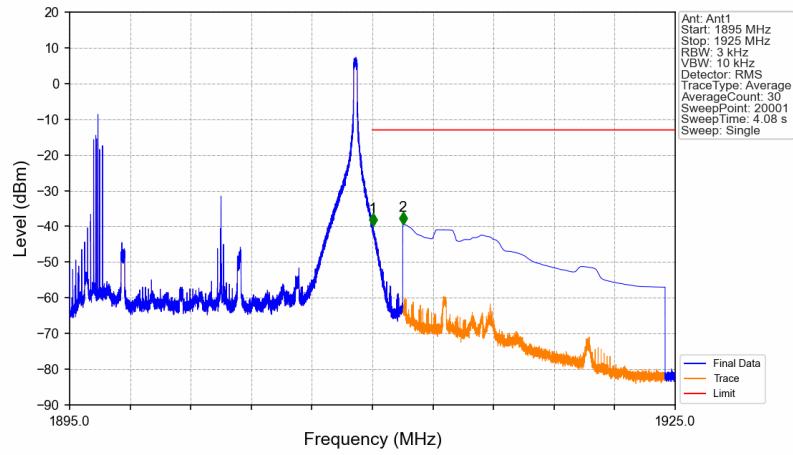
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

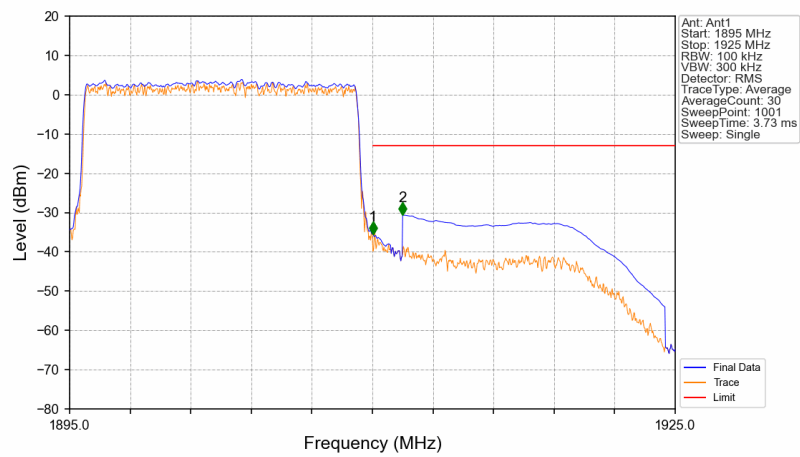


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



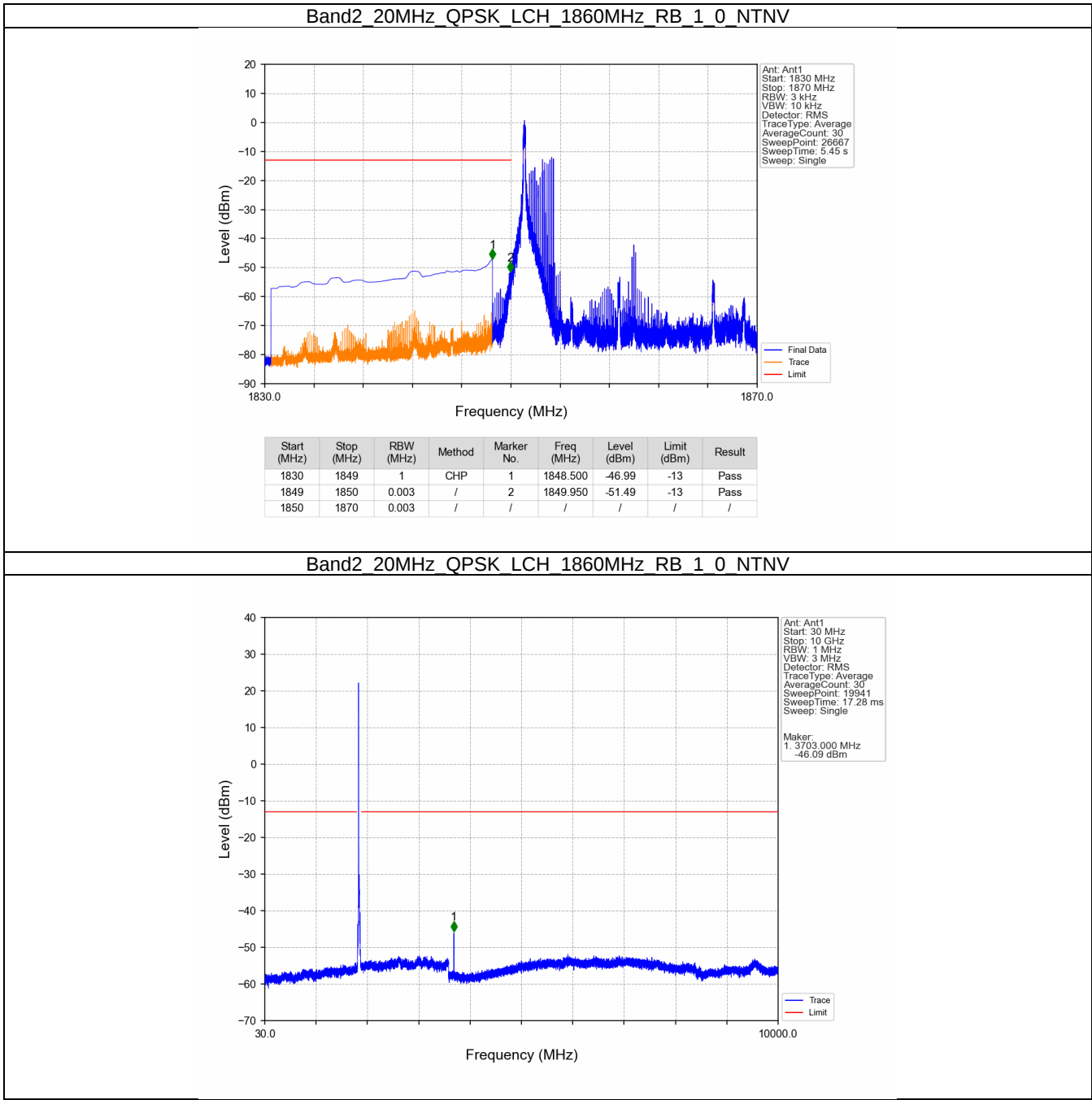
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.034	-39.76	-13	Pass
1911	1925	1	CHP	2	1911.507	-39.37	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

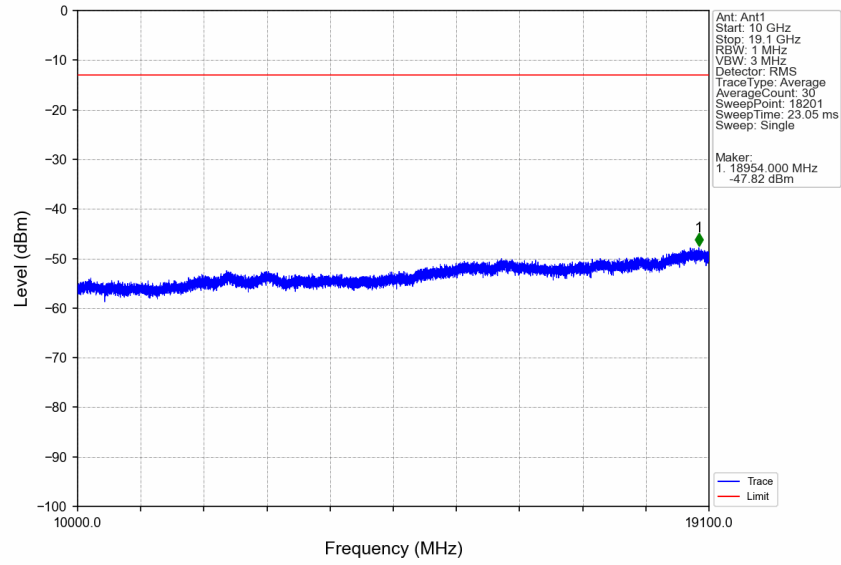


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.15	CHP	/	/	/	/	/
1910	1911	0.15	CHP	1	1910.030	-35.45	-13	Pass
1911	1925	1	CHP	2	1911.500	-30.61	-13	Pass

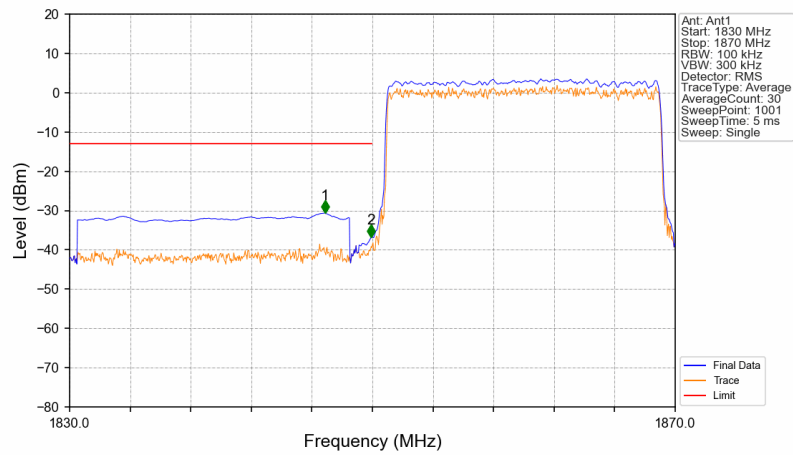
5.2.6 B2_20MHz



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

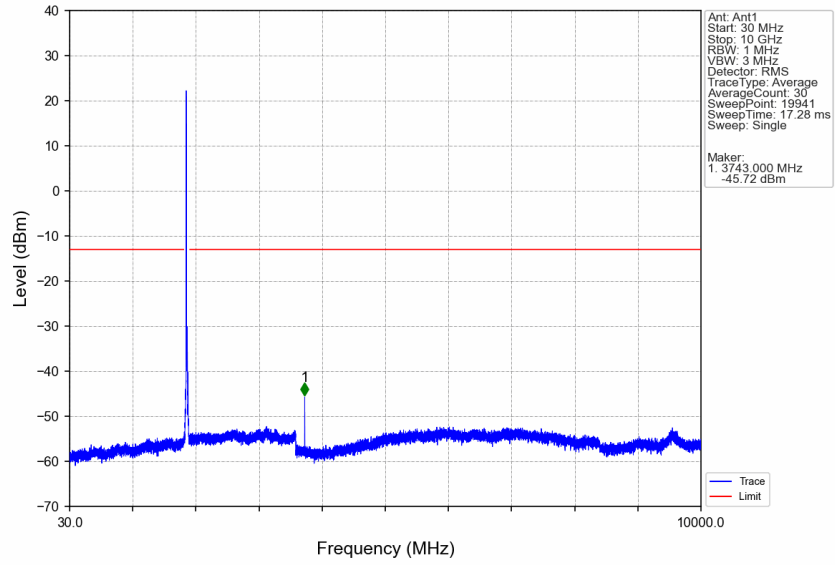


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

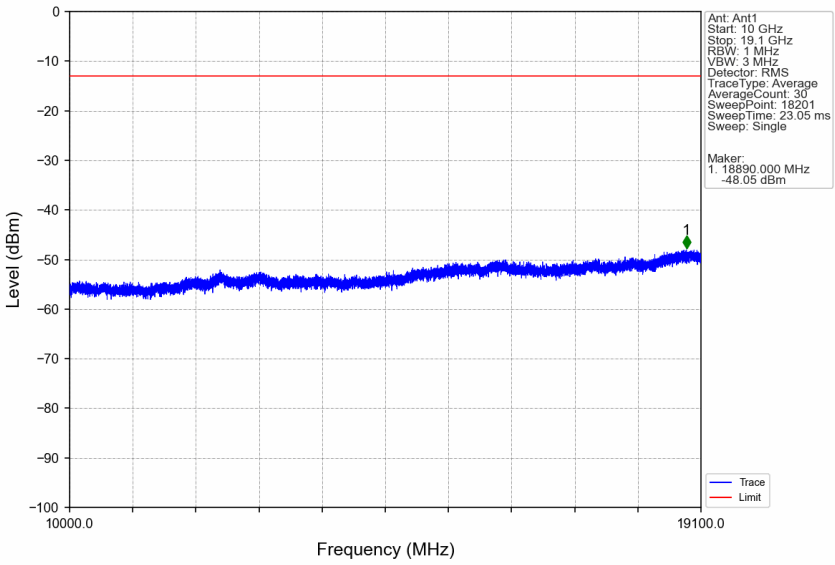


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1846.880	-30.64	-13	Pass
1849	1850	0.198	CHP	2	1849.920	-36.71	-13	Pass
1850	1870	0.198	CHP	/	/	/	/	/

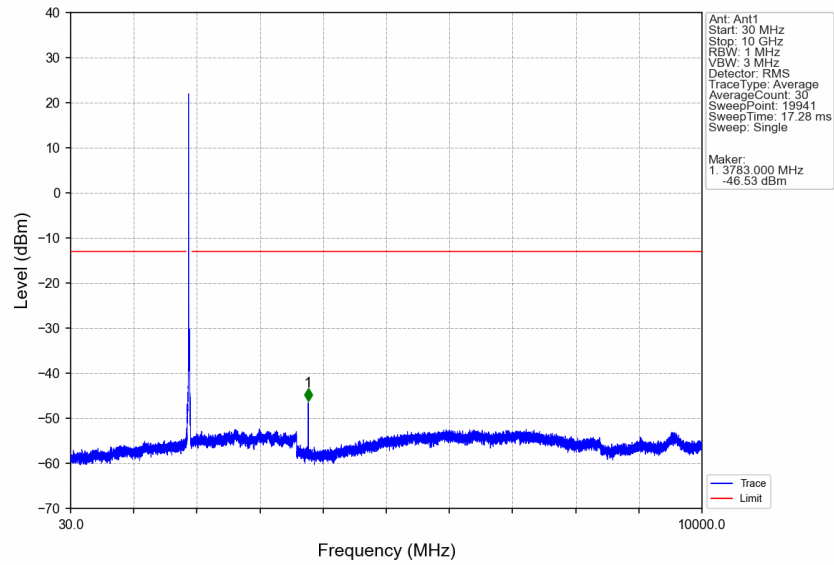
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



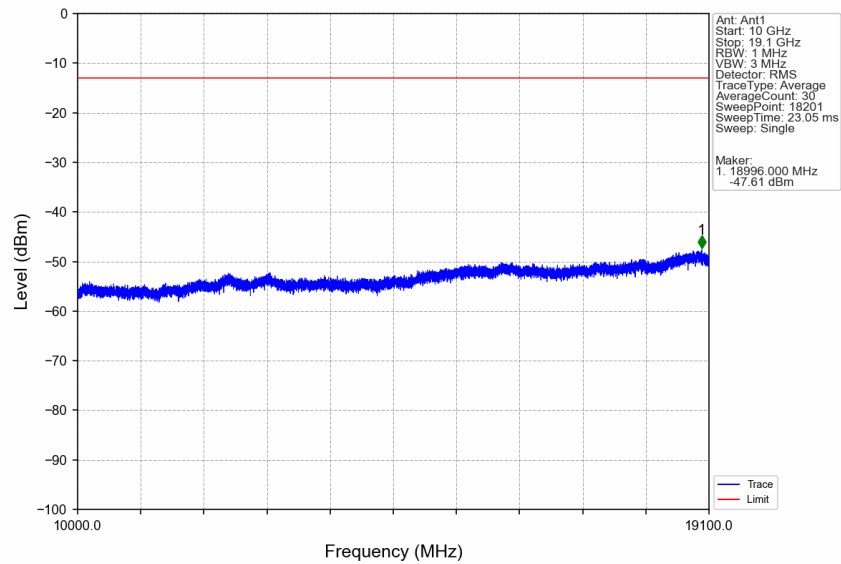
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



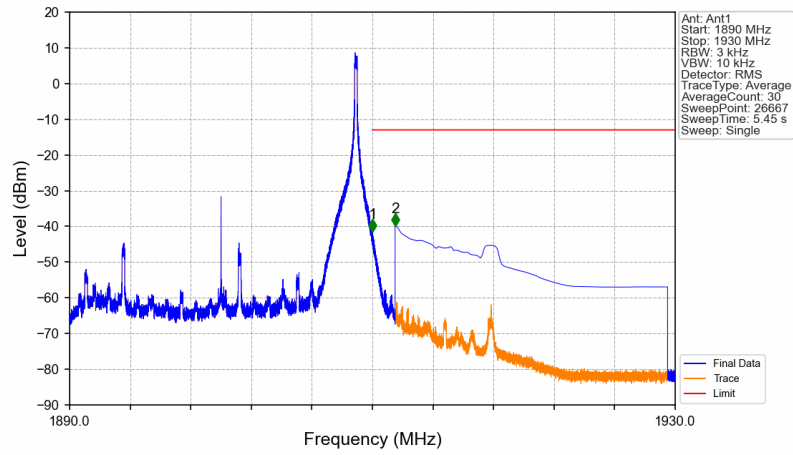
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

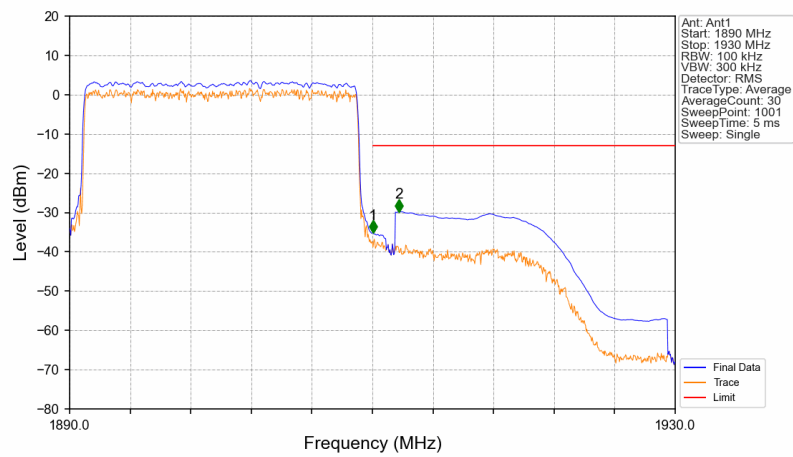


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-41.46	-13	Pass
1911	1930	1	CHP	2	1911.500	-39.78	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.198	CHP	/	/	/	/	/
1910	1911	0.198	CHP	1	1910.040	-35.11	-13	Pass
1911	1930	1	CHP	2	1911.760	-29.76	-13	Pass

6. Field Strength of Spurious Radiation

Test Band = LTE Band2_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702	60.09	-45.51	28.92	-51.76	-13.00	38.76	Horizontal
2	5553	56.82	-45.15	32.31	-51.28	-13.00	38.28	Horizontal
3	7422	40.13	-43.35	36.18	-62.30	-13.00	49.30	Horizontal
4	8413.5	38.34	-41.47	36.85	-61.54	-13.00	48.54	Horizontal
5	10124.25	35.67	-39.21	38.51	-60.29	-13.00	47.29	Horizontal
6	11967.75	33.96	-37.46	39.08	-59.68	-13.00	46.68	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702	57.34	-45.51	28.92	-54.51	-13.00	41.51	Vertical
2	5553	58.64	-45.15	32.31	-49.46	-13.00	36.46	Vertical
3	7795.5	39.19	-42.35	36.81	-61.60	-13.00	48.60	Vertical
4	9555	37.26	-39.92	37.61	-60.31	-13.00	47.31	Vertical
5	11867.25	33.12	-37.05	39.03	-60.15	-13.00	47.15	Vertical
6	13637.25	32.67	-36.11	40.29	-58.41	-13.00	45.41	Vertical

Test Band = LTE Band2_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3742.5	58.67	-45.68	28.99	-53.28	-13.00	40.28	Horizontal
2	5613	54.65	-45.04	32.32	-53.33	-13.00	40.33	Horizontal
3	7590.75	38.96	-42.95	36.53	-62.72	-13.00	49.72	Horizontal
4	9563.25	37.62	-39.88	37.63	-59.89	-13.00	46.89	Horizontal
5	12928.5	33.71	-37.17	39.38	-59.34	-13.00	46.34	Horizontal
6	15132.75	31.92	-34.61	41.32	-56.63	-13.00	43.63	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3742.5	54.51	-45.68	28.99	-57.44	-13.00	44.44	Vertical
2	5613	57.77	-45.04	32.32	-50.21	-13.00	37.21	Vertical
3	7450.5	39.64	-43.27	36.26	-62.63	-13.00	49.63	Vertical
4	9559.5	38.62	-39.90	37.62	-58.92	-13.00	45.92	Vertical
5	11364	33.01	-37.39	38.78	-60.86	-13.00	47.86	Vertical
6	12769.5	33.57	-36.78	39.33	-59.14	-13.00	46.14	Vertical

Test Band = LTE Band2_ TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3782.25	62.60	-45.85	29.05	-49.45	-13.00	36.45	Horizontal
2	5673	55.66	-44.91	32.33	-52.17	-13.00	39.17	Horizontal
3	7842	39.38	-42.52	36.88	-61.53	-13.00	48.53	Horizontal
4	9548.25	37.10	-39.96	37.60	-60.52	-13.00	47.52	Horizontal
5	12140.25	34.08	-37.40	39.14	-59.44	-13.00	46.44	Horizontal
6	14621.25	31.74	-35.15	41.30	-57.38	-13.00	44.38	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3782.25	59.56	-45.85	29.05	-52.49	-13.00	39.49	Vertical
2	5673	58.55	-44.91	32.33	-49.28	-13.00	36.28	Vertical
3	7417.5	39.75	-43.36	36.17	-62.70	-13.00	49.70	Vertical
4	9555	36.92	-39.92	37.61	-60.65	-13.00	47.65	Vertical
5	12139.5	33.65	-37.40	39.14	-59.87	-13.00	46.87	Vertical
6	15112.5	31.59	-34.82	41.36	-57.13	-13.00	44.13	Vertical