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	23.67	-0.10	23.57	<=33.01	Pass
			2	23.74	-0.10	23.64	<=33.01	Pass
			5	23.72	-0.10	23.62	<=33.01	Pass
		3	0	23.74	-0.10	23.64	<=33.01	Pass
			2	23.63	-0.10	23.53	<=33.01	Pass
			3	23.63	-0.10	23.53	<=33.01	Pass
		6	0	22.69	-0.10	22.59	<=33.01	Pass
	1880	1	0	23.19	-0.10	23.09	<=33.01	Pass
			2	23.16	-0.10	23.06	<=33.01	Pass
			5	23.22	-0.10	23.12	<=33.01	Pass
		3	0	22.98	-0.10	22.88	<=33.01	Pass
			2	23.00	-0.10	22.90	<=33.01	Pass
			3	23.06	-0.10	22.96	<=33.01	Pass
		6	0	22.13	-0.10	22.03	<=33.01	Pass
	1909.3	1	0	23.64	-0.10	23.54	<=33.01	Pass
			2	23.51	-0.10	23.41	<=33.01	Pass
			5	23.48	-0.10	23.38	<=33.01	Pass
		3	0	23.61	-0.10	23.51	<=33.01	Pass
			2	23.56	-0.10	23.46	<=33.01	Pass
			3	23.45	-0.10	23.35	<=33.01	Pass
		6	0	22.56	-0.10	22.46	<=33.01	Pass
16QAM	1850.7	1	0	22.69	-0.10	22.59	<=33.01	Pass
			2	22.85	-0.10	22.75	<=33.01	Pass
			5	22.52	-0.10	22.42	<=33.01	Pass
		3	0	22.82	-0.10	22.72	<=33.01	Pass
			2	22.18	-0.10	22.08	<=33.01	Pass
			3	22.60	-0.10	22.50	<=33.01	Pass
		6	0	21.71	-0.10	21.61	<=33.01	Pass
	1880	1	0	22.28	-0.10	22.18	<=33.01	Pass
			2	22.16	-0.10	22.06	<=33.01	Pass
			5	22.28	-0.10	22.18	<=33.01	Pass
		3	0	22.05	-0.10	21.95	<=33.01	Pass
			2	22.02	-0.10	21.92	<=33.01	Pass
			3	22.10	-0.10	22.00	<=33.01	Pass
		6	0	21.16	-0.10	21.06	<=33.01	Pass
	1909.3	1	0	22.89	-0.10	22.79	<=33.01	Pass
			2	22.96	-0.10	22.86	<=33.01	Pass
			5	22.76	-0.10	22.66	<=33.01	Pass
		3	0	22.51	-0.10	22.41	<=33.01	Pass
			2	22.45	-0.10	22.35	<=33.01	Pass
			3	22.31	-0.10	22.21	<=33.01	Pass
		6	0	21.74	-0.10	21.64	<=33.01	Pass
64QAM	1850.7	1	0	21.82	-0.10	21.72	<=33.01	Pass
			2	21.82	-0.10	21.72	<=33.01	Pass
			5	21.79	-0.10	21.69	<=33.01	Pass
		3	0	21.89	-0.10	21.79	<=33.01	Pass
			2	21.79	-0.10	21.69	<=33.01	Pass
			3	21.83	-0.10	21.73	<=33.01	Pass
		6	0	20.77	-0.10	20.67	<=33.01	Pass

	1880	1	0	21.29	-0.10	21.19	<=33.01	Pass
			2	21.07	-0.10	20.97	<=33.01	Pass
			5	21.04	-0.10	20.94	<=33.01	Pass
		3	0	21.20	-0.10	21.10	<=33.01	Pass
			2	21.30	-0.10	21.20	<=33.01	Pass
			3	21.21	-0.10	21.11	<=33.01	Pass
		6	0	20.18	-0.10	20.08	<=33.01	Pass
	1909.3	1	0	21.62	-0.10	21.52	<=33.01	Pass
			2	21.43	-0.10	21.33	<=33.01	Pass
			5	21.01	-0.10	20.91	<=33.01	Pass
		3	0	21.81	-0.10	21.71	<=33.01	Pass
			2	21.82	-0.10	21.72	<=33.01	Pass
			3	21.75	-0.10	21.65	<=33.01	Pass
		6	0	20.78	-0.10	20.68	<=33.01	Pass
256QAM	1850.7	1	0	18.77	-0.10	18.67	<=33.01	Pass
			2	18.77	-0.10	18.67	<=33.01	Pass
			5	18.93	-0.10	18.83	<=33.01	Pass
		3	0	18.85	-0.10	18.75	<=33.01	Pass
			2	18.80	-0.10	18.70	<=33.01	Pass
			3	18.86	-0.10	18.76	<=33.01	Pass
		6	0	18.79	-0.10	18.69	<=33.01	Pass
	1880	1	0	18.30	-0.10	18.20	<=33.01	Pass
			2	18.25	-0.10	18.15	<=33.01	Pass
			5	18.42	-0.10	18.32	<=33.01	Pass
		3	0	18.25	-0.10	18.15	<=33.01	Pass
			2	18.32	-0.10	18.22	<=33.01	Pass
			3	18.36	-0.10	18.26	<=33.01	Pass
		6	0	18.22	-0.10	18.12	<=33.01	Pass
	1909.3	1	0	18.79	-0.10	18.69	<=33.01	Pass
			2	18.88	-0.10	18.78	<=33.01	Pass
			5	18.88	-0.10	18.78	<=33.01	Pass
		3	0	18.91	-0.10	18.81	<=33.01	Pass
			2	18.88	-0.10	18.78	<=33.01	Pass
			3	18.91	-0.10	18.81	<=33.01	Pass
		6	0	18.78	-0.10	18.68	<=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	23.84	-0.10	23.74	<=33.01	Pass
			7	23.72	-0.10	23.62	<=33.01	Pass
			14	23.67	-0.10	23.57	<=33.01	Pass
		8	0	22.74	-0.10	22.64	<=33.01	Pass
			4	22.68	-0.10	22.58	<=33.01	Pass
			7	22.31	-0.10	22.21	<=33.01	Pass
		15	0	22.77	-0.10	22.67	<=33.01	Pass
	1880	1	0	23.19	-0.10	23.09	<=33.01	Pass
			7	23.29	-0.10	23.19	<=33.01	Pass
			14	23.24	-0.10	23.14	<=33.01	Pass
		8	0	22.14	-0.10	22.04	<=33.01	Pass
			4	22.11	-0.10	22.01	<=33.01	Pass
			7	22.15	-0.10	22.05	<=33.01	Pass
		15	0	22.18	-0.10	22.08	<=33.01	Pass
	1908.5	1	0	23.66	-0.10	23.56	<=33.01	Pass

			7	23.59	-0.10	23.49	<=33.01	Pass
			14	23.51	-0.10	23.41	<=33.01	Pass
		8	0	22.82	-0.10	22.72	<=33.01	Pass
			4	22.71	-0.10	22.61	<=33.01	Pass
			7	22.75	-0.10	22.65	<=33.01	Pass
		15	0	22.80	-0.10	22.70	<=33.01	Pass
16QAM	1851.5	1	0	22.85	-0.10	22.75	<=33.01	Pass
			7	22.64	-0.10	22.54	<=33.01	Pass
			14	22.91	-0.10	22.81	<=33.01	Pass
		8	0	21.70	-0.10	21.60	<=33.01	Pass
			4	21.66	-0.10	21.56	<=33.01	Pass
			7	21.66	-0.10	21.56	<=33.01	Pass
		15	0	21.78	-0.10	21.68	<=33.01	Pass
	1880	1	0	22.28	-0.10	22.18	<=33.01	Pass
			7	22.15	-0.10	22.05	<=33.01	Pass
			14	22.51	-0.10	22.41	<=33.01	Pass
		8	0	21.14	-0.10	21.04	<=33.01	Pass
			4	21.21	-0.10	21.11	<=33.01	Pass
			7	21.21	-0.10	21.11	<=33.01	Pass
		15	0	21.18	-0.10	21.08	<=33.01	Pass
	1908.5	1	0	22.29	-0.10	22.19	<=33.01	Pass
			7	22.69	-0.10	22.59	<=33.01	Pass
			14	22.83	-0.10	22.73	<=33.01	Pass
		8	0	21.64	-0.10	21.54	<=33.01	Pass
			4	21.67	-0.10	21.57	<=33.01	Pass
			7	21.73	-0.10	21.63	<=33.01	Pass
		15	0	21.76	-0.10	21.66	<=33.01	Pass
64QAM	1851.5	1	0	21.62	-0.10	21.52	<=33.01	Pass
			7	21.68	-0.10	21.58	<=33.01	Pass
			14	21.72	-0.10	21.62	<=33.01	Pass
		8	0	20.89	-0.10	20.79	<=33.01	Pass
			4	20.86	-0.10	20.76	<=33.01	Pass
			7	20.83	-0.10	20.73	<=33.01	Pass
		15	0	20.79	-0.10	20.69	<=33.01	Pass
	1880	1	0	21.07	-0.10	20.97	<=33.01	Pass
			7	21.15	-0.10	21.05	<=33.01	Pass
			14	21.42	-0.10	21.32	<=33.01	Pass
		8	0	20.13	-0.10	20.03	<=33.01	Pass
			4	20.23	-0.10	20.13	<=33.01	Pass
			7	20.38	-0.10	20.28	<=33.01	Pass
		15	0	20.24	-0.10	20.14	<=33.01	Pass
	1908.5	1	0	21.72	-0.10	21.62	<=33.01	Pass
			7	21.51	-0.10	21.41	<=33.01	Pass
			14	21.69	-0.10	21.59	<=33.01	Pass
		8	0	20.93	-0.10	20.83	<=33.01	Pass
			4	20.93	-0.10	20.83	<=33.01	Pass
			7	20.88	-0.10	20.78	<=33.01	Pass
		15	0	20.79	-0.10	20.69	<=33.01	Pass
256QAM	1851.5	1	0	18.71	-0.10	18.61	<=33.01	Pass
			7	18.92	-0.10	18.82	<=33.01	Pass
			14	18.79	-0.10	18.69	<=33.01	Pass
		8	0	18.85	-0.10	18.75	<=33.01	Pass
			4	18.78	-0.10	18.68	<=33.01	Pass
			7	18.83	-0.10	18.73	<=33.01	Pass
		15	0	18.83	-0.10	18.73	<=33.01	Pass
	1880	1	0	18.35	-0.10	18.25	<=33.01	Pass
			7	18.40	-0.10	18.30	<=33.01	Pass
			14	18.46	-0.10	18.36	<=33.01	Pass
		8	0	18.18	-0.10	18.08	<=33.01	Pass

			4	18.24	-0.10	18.14	<=33.01	Pass
			7	18.33	-0.10	18.23	<=33.01	Pass
		15	0	18.29	-0.10	18.19	<=33.01	Pass
	1908.5	1	0	18.92	-0.10	18.82	<=33.01	Pass
			7	18.89	-0.10	18.79	<=33.01	Pass
			14	18.90	-0.10	18.80	<=33.01	Pass
		8	0	18.94	-0.10	18.84	<=33.01	Pass
			4	18.82	-0.10	18.72	<=33.01	Pass
			7	18.95	-0.10	18.85	<=33.01	Pass
		15	0	18.86	-0.10	18.76	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	23.80	-0.10	23.70	<=33.01	Pass
			13	23.62	-0.10	23.52	<=33.01	Pass
			24	23.64	-0.10	23.54	<=33.01	Pass
		12	0	22.86	-0.10	22.76	<=33.01	Pass
			6	22.82	-0.10	22.72	<=33.01	Pass
			13	22.78	-0.10	22.68	<=33.01	Pass
		25	0	22.86	-0.10	22.76	<=33.01	Pass
	1880	1	0	23.13	-0.10	23.03	<=33.01	Pass
			13	23.17	-0.10	23.07	<=33.01	Pass
			24	23.36	-0.10	23.26	<=33.01	Pass
		12	0	22.21	-0.10	22.11	<=33.01	Pass
			6	22.23	-0.10	22.13	<=33.01	Pass
			13	22.33	-0.10	22.23	<=33.01	Pass
		25	0	22.27	-0.10	22.17	<=33.01	Pass
	1907.5	1	0	23.85	-0.10	23.75	<=33.01	Pass
			13	23.87	-0.10	23.77	<=33.01	Pass
			24	23.65	-0.10	23.55	<=33.01	Pass
		12	0	22.92	-0.10	22.82	<=33.01	Pass
			6	22.89	-0.10	22.79	<=33.01	Pass
			13	22.86	-0.10	22.76	<=33.01	Pass
		25	0	22.92	-0.10	22.82	<=33.01	Pass
16QAM	1852.5	1	0	22.67	-0.10	22.57	<=33.01	Pass
			13	22.86	-0.10	22.76	<=33.01	Pass
			24	22.98	-0.10	22.88	<=33.01	Pass
		12	0	21.89	-0.10	21.79	<=33.01	Pass
			6	21.83	-0.10	21.73	<=33.01	Pass
			13	21.79	-0.10	21.69	<=33.01	Pass
		25	0	21.80	-0.10	21.70	<=33.01	Pass
	1880	1	0	22.34	-0.10	22.24	<=33.01	Pass
			13	22.27	-0.10	22.17	<=33.01	Pass
			24	22.60	-0.10	22.50	<=33.01	Pass
		12	0	21.22	-0.10	21.12	<=33.01	Pass
			6	21.23	-0.10	21.13	<=33.01	Pass
			13	21.10	-0.10	21.00	<=33.01	Pass
		25	0	21.13	-0.10	21.03	<=33.01	Pass
	1907.5	1	0	22.91	-0.10	22.81	<=33.01	Pass
			13	22.96	-0.10	22.86	<=33.01	Pass
			24	22.88	-0.10	22.78	<=33.01	Pass
		12	0	21.98	-0.10	21.88	<=33.01	Pass
			6	21.89	-0.10	21.79	<=33.01	Pass

			13	21.88	-0.10	21.78	<=33.01	Pass
		25	0	21.92	-0.10	21.82	<=33.01	Pass
64QAM	1852.5	1	0	21.82	-0.10	21.72	<=33.01	Pass
			13	21.66	-0.10	21.56	<=33.01	Pass
			24	21.75	-0.10	21.65	<=33.01	Pass
		12	0	20.90	-0.10	20.80	<=33.01	Pass
			6	20.91	-0.10	20.81	<=33.01	Pass
			13	20.88	-0.10	20.78	<=33.01	Pass
		25	0	20.86	-0.10	20.76	<=33.01	Pass
	1880	1	0	21.22	-0.10	21.12	<=33.01	Pass
			13	21.13	-0.10	21.03	<=33.01	Pass
			24	21.47	-0.10	21.37	<=33.01	Pass
		12	0	20.24	-0.10	20.14	<=33.01	Pass
			6	20.37	-0.10	20.27	<=33.01	Pass
			13	20.38	-0.10	20.28	<=33.01	Pass
		25	0	20.28	-0.10	20.18	<=33.01	Pass
	1907.5	1	0	21.96	-0.10	21.86	<=33.01	Pass
			13	21.83	-0.10	21.73	<=33.01	Pass
			24	23.96	-0.10	23.86	<=33.01	Pass
		12	0	21.05	-0.10	20.95	<=33.01	Pass
			6	20.97	-0.10	20.87	<=33.01	Pass
			13	20.95	-0.10	20.85	<=33.01	Pass
		25	0	20.98	-0.10	20.88	<=33.01	Pass
256QAM	1852.5	1	0	18.93	-0.10	18.83	<=33.01	Pass
			13	18.87	-0.10	18.77	<=33.01	Pass
			24	18.84	-0.10	18.74	<=33.01	Pass
		12	0	18.91	-0.10	18.81	<=33.01	Pass
			6	18.84	-0.10	18.74	<=33.01	Pass
			13	18.82	-0.10	18.72	<=33.01	Pass
		25	0	18.92	-0.10	18.82	<=33.01	Pass
	1880	1	0	18.37	-0.10	18.27	<=33.01	Pass
			13	18.32	-0.10	18.22	<=33.01	Pass
			24	18.48	-0.10	18.38	<=33.01	Pass
		12	0	18.28	-0.10	18.18	<=33.01	Pass
			6	18.29	-0.10	18.19	<=33.01	Pass
			13	18.41	-0.10	18.31	<=33.01	Pass
		25	0	18.32	-0.10	18.22	<=33.01	Pass
	1907.5	1	0	19.11	-0.10	19.01	<=33.01	Pass
			13	18.87	-0.10	18.77	<=33.01	Pass
			24	19.03	-0.10	18.93	<=33.01	Pass
		12	0	18.96	-0.10	18.86	<=33.01	Pass
			6	18.91	-0.10	18.81	<=33.01	Pass
			13	18.88	-0.10	18.78	<=33.01	Pass
		25	0	18.95	-0.10	18.85	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	23.82	-0.10	23.72	<=33.01	Pass
			25	23.49	-0.10	23.39	<=33.01	Pass
			49	23.35	-0.10	23.25	<=33.01	Pass
		25	0	22.35	-0.10	22.25	<=33.01	Pass
			13	22.71	-0.10	22.61	<=33.01	Pass
			25	22.61	-0.10	22.51	<=33.01	Pass

		50	0	22.77	-0.10	22.67	<=33.01	Pass
	1880	1	0	23.16	-0.10	23.06	<=33.01	Pass
			25	23.18	-0.10	23.08	<=33.01	Pass
			49	23.51	-0.10	23.41	<=33.01	Pass
		25	0	22.16	-0.10	22.06	<=33.01	Pass
			13	22.25	-0.10	22.15	<=33.01	Pass
			25	22.41	-0.10	22.31	<=33.01	Pass
		50	0	22.34	-0.10	22.24	<=33.01	Pass
	1905	1	0	24.01	-0.10	23.91	<=33.01	Pass
			25	23.72	-0.10	23.62	<=33.01	Pass
			49	23.80	-0.10	23.70	<=33.01	Pass
		25	0	23.11	-0.10	23.01	<=33.01	Pass
			13	22.99	-0.10	22.89	<=33.01	Pass
			25	22.90	-0.10	22.80	<=33.01	Pass
		50	0	22.96	-0.10	22.86	<=33.01	Pass
16QAM	1855	1	0	22.98	-0.10	22.88	<=33.01	Pass
			25	22.84	-0.10	22.74	<=33.01	Pass
			49	22.68	-0.10	22.58	<=33.01	Pass
		25	0	21.83	-0.10	21.73	<=33.01	Pass
			13	21.65	-0.10	21.55	<=33.01	Pass
			25	21.69	-0.10	21.59	<=33.01	Pass
		50	0	21.71	-0.10	21.61	<=33.01	Pass
	1880	1	0	22.44	-0.10	22.34	<=33.01	Pass
			25	22.42	-0.10	22.32	<=33.01	Pass
			49	22.79	-0.10	22.69	<=33.01	Pass
		25	0	21.09	-0.10	20.99	<=33.01	Pass
			13	21.23	-0.10	21.13	<=33.01	Pass
			25	21.39	-0.10	21.29	<=33.01	Pass
		50	0	21.28	-0.10	21.18	<=33.01	Pass
	1905	1	0	23.10	-0.10	23.00	<=33.01	Pass
			25	22.39	-0.10	22.29	<=33.01	Pass
			49	23.08	-0.10	22.98	<=33.01	Pass
		25	0	22.07	-0.10	21.97	<=33.01	Pass
			13	21.98	-0.10	21.88	<=33.01	Pass
			25	21.90	-0.10	21.80	<=33.01	Pass
		50	0	21.97	-0.10	21.87	<=33.01	Pass
64QAM	1855	1	0	22.07	-0.10	21.97	<=33.01	Pass
			25	21.56	-0.10	21.46	<=33.01	Pass
			49	21.68	-0.10	21.58	<=33.01	Pass
		25	0	20.83	-0.10	20.73	<=33.01	Pass
			13	20.78	-0.10	20.68	<=33.01	Pass
			25	20.78	-0.10	20.68	<=33.01	Pass
		50	0	20.79	-0.10	20.69	<=33.01	Pass
	1880	1	0	21.35	-0.10	21.25	<=33.01	Pass
			25	21.32	-0.10	21.22	<=33.01	Pass
			49	21.63	-0.10	21.53	<=33.01	Pass
		25	0	20.21	-0.10	20.11	<=33.01	Pass
			13	20.30	-0.10	20.20	<=33.01	Pass
			25	20.45	-0.10	20.35	<=33.01	Pass
		50	0	20.31	-0.10	20.21	<=33.01	Pass
	1905	1	0	21.97	-0.10	21.87	<=33.01	Pass
			25	21.73	-0.10	21.63	<=33.01	Pass
			49	22.01	-0.10	21.91	<=33.01	Pass
		25	0	21.04	-0.10	20.94	<=33.01	Pass
			13	20.96	-0.10	20.86	<=33.01	Pass
			25	20.93	-0.10	20.83	<=33.01	Pass
		50	0	20.96	-0.10	20.86	<=33.01	Pass
256QAM	1855	1	0	18.63	-0.10	18.53	<=33.01	Pass
			25	18.87	-0.10	18.77	<=33.01	Pass

			49	18.82	-0.10	18.72	<=33.01	Pass
		25	0	18.55	-0.10	18.45	<=33.01	Pass
			13	18.76	-0.10	18.66	<=33.01	Pass
			25	18.77	-0.10	18.67	<=33.01	Pass
		50	0	18.78	-0.10	18.68	<=33.01	Pass
	1880	1	0	18.39	-0.10	18.29	<=33.01	Pass
			25	18.49	-0.10	18.39	<=33.01	Pass
			49	18.68	-0.10	18.58	<=33.01	Pass
		25	0	18.15	-0.10	18.05	<=33.01	Pass
			13	18.26	-0.10	18.16	<=33.01	Pass
			25	18.40	-0.10	18.30	<=33.01	Pass
		50	0	18.34	-0.10	18.24	<=33.01	Pass
	1905	1	0	19.22	-0.10	19.12	<=33.01	Pass
			25	19.09	-0.10	18.99	<=33.01	Pass
			49	19.07	-0.10	18.97	<=33.01	Pass
		25	0	19.03	-0.10	18.93	<=33.01	Pass
			13	18.96	-0.10	18.86	<=33.01	Pass
			25	18.91	-0.10	18.81	<=33.01	Pass
		50	0	18.94	-0.10	18.84	<=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	23.76	-0.10	23.66	<=33.01	Pass
			38	23.56	-0.10	23.46	<=33.01	Pass
			74	23.23	-0.10	23.13	<=33.01	Pass
		36	0	22.77	-0.10	22.67	<=33.01	Pass
			18	22.60	-0.10	22.50	<=33.01	Pass
			39	22.44	-0.10	22.34	<=33.01	Pass
		75	0	22.61	-0.10	22.51	<=33.01	Pass
	1880	1	0	23.08	-0.10	22.98	<=33.01	Pass
			38	23.27	-0.10	23.17	<=33.01	Pass
			74	23.54	-0.10	23.44	<=33.01	Pass
		36	0	22.18	-0.10	22.08	<=33.01	Pass
			18	22.26	-0.10	22.16	<=33.01	Pass
			39	22.44	-0.10	22.34	<=33.01	Pass
		75	0	22.26	-0.10	22.16	<=33.01	Pass
	1902.5	1	0	24.07	-0.10	23.97	<=33.01	Pass
			38	24.05	-0.10	23.95	<=33.01	Pass
			74	23.82	-0.10	23.72	<=33.01	Pass
		36	0	23.03	-0.10	22.93	<=33.01	Pass
			18	22.97	-0.10	22.87	<=33.01	Pass
			39	22.79	-0.10	22.69	<=33.01	Pass
		75	0	22.98	-0.10	22.88	<=33.01	Pass
16QAM	1857.5	1	0	23.09	-0.10	22.99	<=33.01	Pass
			38	22.68	-0.10	22.58	<=33.01	Pass
			74	22.55	-0.10	22.45	<=33.01	Pass
		36	0	21.78	-0.10	21.68	<=33.01	Pass
			18	21.65	-0.10	21.55	<=33.01	Pass
			39	21.46	-0.10	21.36	<=33.01	Pass
		75	0	21.63	-0.10	21.53	<=33.01	Pass
	1880	1	0	22.23	-0.10	22.13	<=33.01	Pass
			38	22.47	-0.10	22.37	<=33.01	Pass
			74	22.74	-0.10	22.64	<=33.01	Pass

		36	0	21.18	-0.10	21.08	<=33.01	Pass
			18	21.22	-0.10	21.12	<=33.01	Pass
			39	21.50	-0.10	21.40	<=33.01	Pass
		75	0	21.33	-0.10	21.23	<=33.01	Pass
	1902.5	1	0	23.11	-0.10	23.01	<=33.01	Pass
			38	22.98	-0.10	22.88	<=33.01	Pass
			74	22.84	-0.10	22.74	<=33.01	Pass
		36	0	22.07	-0.10	21.97	<=33.01	Pass
			18	21.99	-0.10	21.89	<=33.01	Pass
			39	21.90	-0.10	21.80	<=33.01	Pass
		75	0	22.04	-0.10	21.94	<=33.01	Pass
64QAM	1857.5	1	0	21.69	-0.10	21.59	<=33.01	Pass
			38	21.61	-0.10	21.51	<=33.01	Pass
			74	21.25	-0.10	21.15	<=33.01	Pass
		36	0	20.76	-0.10	20.66	<=33.01	Pass
			18	20.75	-0.10	20.65	<=33.01	Pass
			39	20.59	-0.10	20.49	<=33.01	Pass
		75	0	20.70	-0.10	20.60	<=33.01	Pass
	1880	1	0	20.75	-0.10	20.65	<=33.01	Pass
			38	21.39	-0.10	21.29	<=33.01	Pass
			74	21.66	-0.10	21.56	<=33.01	Pass
		36	0	20.20	-0.10	20.10	<=33.01	Pass
			18	20.18	-0.10	20.08	<=33.01	Pass
			39	20.28	-0.10	20.18	<=33.01	Pass
		75	0	20.28	-0.10	20.18	<=33.01	Pass
	1902.5	1	0	21.80	-0.10	21.70	<=33.01	Pass
			38	21.76	-0.10	21.66	<=33.01	Pass
			74	21.82	-0.10	21.72	<=33.01	Pass
		36	0	20.96	-0.10	20.86	<=33.01	Pass
			18	20.99	-0.10	20.89	<=33.01	Pass
			39	20.86	-0.10	20.76	<=33.01	Pass
		75	0	21.02	-0.10	20.92	<=33.01	Pass
256QAM	1857.5	1	0	18.99	-0.10	18.89	<=33.01	Pass
			38	18.79	-0.10	18.69	<=33.01	Pass
			74	18.53	-0.10	18.43	<=33.01	Pass
		36	0	18.78	-0.10	18.68	<=33.01	Pass
			18	18.72	-0.10	18.62	<=33.01	Pass
			39	18.54	-0.10	18.44	<=33.01	Pass
		75	0	18.70	-0.10	18.60	<=33.01	Pass
	1880	1	0	18.31	-0.10	18.21	<=33.01	Pass
			38	18.48	-0.10	18.38	<=33.01	Pass
			74	18.76	-0.10	18.66	<=33.01	Pass
		36	0	18.15	-0.10	18.05	<=33.01	Pass
			18	18.36	-0.10	18.26	<=33.01	Pass
			39	18.46	-0.10	18.36	<=33.01	Pass
		75	0	18.43	-0.10	18.33	<=33.01	Pass
	1902.5	1	0	18.77	-0.10	18.67	<=33.01	Pass
			38	19.08	-0.10	18.98	<=33.01	Pass
			74	18.99	-0.10	18.89	<=33.01	Pass
		36	0	19.00	-0.10	18.90	<=33.01	Pass
			18	19.08	-0.10	18.98	<=33.01	Pass
			39	18.92	-0.10	18.82	<=33.01	Pass
		75	0	19.05	-0.10	18.95	<=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	23.77	-0.10	23.67	<=33.01	Pass
			50	23.25	-0.10	23.15	<=33.01	Pass
			99	23.13	-0.10	23.03	<=33.01	Pass
		50	0	22.70	-0.10	22.60	<=33.01	Pass
			25	22.53	-0.10	22.43	<=33.01	Pass
			50	22.37	-0.10	22.27	<=33.01	Pass
		100	0	22.48	-0.10	22.38	<=33.01	Pass
	1880	1	0	23.05	-0.10	22.95	<=33.01	Pass
			50	23.29	-0.10	23.19	<=33.01	Pass
			99	23.85	-0.10	23.75	<=33.01	Pass
		50	0	22.21	-0.10	22.11	<=33.01	Pass
			25	22.21	-0.10	22.11	<=33.01	Pass
			50	22.56	-0.10	22.46	<=33.01	Pass
		100	0	22.41	-0.10	22.31	<=33.01	Pass
	1900	1	0	23.93	-0.10	23.83	<=33.01	Pass
			50	24.13	-0.10	24.03	<=33.01	Pass
			99	23.88	-0.10	23.78	<=33.01	Pass
		50	0	23.11	-0.10	23.01	<=33.01	Pass
			25	23.13	-0.10	23.03	<=33.01	Pass
			50	23.00	-0.10	22.90	<=33.01	Pass
		100	0	23.03	-0.10	22.93	<=33.01	Pass
16QAM	1860	1	0	22.62	-0.10	22.52	<=33.01	Pass
			50	22.61	-0.10	22.51	<=33.01	Pass
			99	22.31	-0.10	22.21	<=33.01	Pass
		50	0	21.64	-0.10	21.54	<=33.01	Pass
			25	21.55	-0.10	21.45	<=33.01	Pass
			50	21.27	-0.10	21.17	<=33.01	Pass
		100	0	21.49	-0.10	21.39	<=33.01	Pass
	1880	1	0	22.30	-0.10	22.20	<=33.01	Pass
			50	22.49	-0.10	22.39	<=33.01	Pass
			99	22.92	-0.10	22.82	<=33.01	Pass
		50	0	21.22	-0.10	21.12	<=33.01	Pass
			25	21.29	-0.10	21.19	<=33.01	Pass
			50	21.47	-0.10	21.37	<=33.01	Pass
		100	0	21.35	-0.10	21.25	<=33.01	Pass
	1900	1	0	22.86	-0.10	22.76	<=33.01	Pass
			50	23.31	-0.10	23.21	<=33.01	Pass
			99	22.89	-0.10	22.79	<=33.01	Pass
		50	0	22.13	-0.10	22.03	<=33.01	Pass
			25	21.92	-0.10	21.82	<=33.01	Pass
			50	22.01	-0.10	21.91	<=33.01	Pass
		100	0	21.98	-0.10	21.88	<=33.01	Pass
64QAM	1860	1	0	21.52	-0.10	21.42	<=33.01	Pass
			50	21.69	-0.10	21.59	<=33.01	Pass
			99	21.09	-0.10	20.99	<=33.01	Pass
		50	0	20.73	-0.10	20.63	<=33.01	Pass
			25	20.59	-0.10	20.49	<=33.01	Pass
			50	20.26	-0.10	20.16	<=33.01	Pass
		100	0	20.51	-0.10	20.41	<=33.01	Pass
	1880	1	0	21.28	-0.10	21.18	<=33.01	Pass
			50	21.31	-0.10	21.21	<=33.01	Pass
			99	21.89	-0.10	21.79	<=33.01	Pass
		50	0	20.20	-0.10	20.10	<=33.01	Pass
			25	20.39	-0.10	20.29	<=33.01	Pass
			50	20.50	-0.10	20.40	<=33.01	Pass
		100	0	20.41	-0.10	20.31	<=33.01	Pass

	1900	1	0	22.06	-0.10	21.96	<=33.01	Pass
			50	22.16	-0.10	22.06	<=33.01	Pass
			99	22.12	-0.10	22.02	<=33.01	Pass
		50	0	21.07	-0.10	20.97	<=33.01	Pass
			25	21.10	-0.10	21.00	<=33.01	Pass
			50	21.03	-0.10	20.93	<=33.01	Pass
		100	0	21.08	-0.10	20.98	<=33.01	Pass
256QAM	1860	1	0	18.97	-0.10	18.87	<=33.01	Pass
			50	18.66	-0.10	18.56	<=33.01	Pass
			99	18.19	-0.10	18.09	<=33.01	Pass
		50	0	18.68	-0.10	18.58	<=33.01	Pass
			25	18.58	-0.10	18.48	<=33.01	Pass
			50	18.38	-0.10	18.28	<=33.01	Pass
		100	0	18.56	-0.10	18.46	<=33.01	Pass
	1880	1	0	18.20	-0.10	18.10	<=33.01	Pass
			50	18.43	-0.10	18.33	<=33.01	Pass
			99	18.90	-0.10	18.80	<=33.01	Pass
		50	0	18.18	-0.10	18.08	<=33.01	Pass
			25	18.38	-0.10	18.28	<=33.01	Pass
			50	18.41	-0.10	18.31	<=33.01	Pass
		100	0	18.42	-0.10	18.32	<=33.01	Pass
	1900	1	0	18.98	-0.10	18.88	<=33.01	Pass
			50	19.02	-0.10	18.92	<=33.01	Pass
			99	19.04	-0.10	18.94	<=33.01	Pass
		50	0	19.02	-0.10	18.92	<=33.01	Pass
			25	19.08	-0.10	18.98	<=33.01	Pass
			50	19.01	-0.10	18.91	<=33.01	Pass
		100	0	19.02	-0.10	18.92	<=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	-0.100	-0.0001	-2.5 to 2.5	Pass
					3.85	-2.000	-0.0011	-2.5 to 2.5	Pass
					4.43	-8.200	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	4.100	0.0022	-2.5 to 2.5	Pass
				-20	3.85	7.800	0.0041	-2.5 to 2.5	Pass
				-10	3.85	-3.300	-0.0018	-2.5 to 2.5	Pass
				0	3.85	7.200	0.0038	-2.5 to 2.5	Pass
				10	3.85	1.800	0.0010	-2.5 to 2.5	Pass
				30	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.85	-2.300	-0.0012	-2.5 to 2.5	Pass
				50	3.85	0.900	0.0005	-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	2.720	/	Pass
	16QAM	1880	15	0	2.723	/	Pass
5	QPSK	1880	25	0	4.530	/	Pass
	16QAM	1880	25	0	4.532	/	Pass
10	QPSK	1880	50	0	9.075	/	Pass
	16QAM	1880	50	0	9.043	/	Pass
15	QPSK	1880	75	0	13.616	/	Pass
	16QAM	1880	75	0	13.592	/	Pass
20	QPSK	1880	100	0	18.113	/	Pass
	16QAM	1880	100	0	18.329	/	Pass

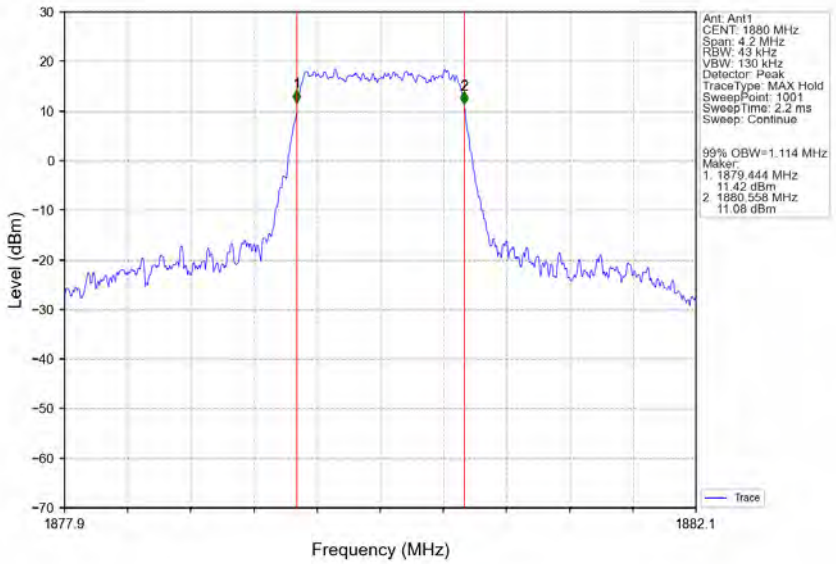
3.1.2 Band2_XDB

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.342	/	Pass
	16QAM	1880	6	0	1.318	/	Pass
3	QPSK	1880	15	0	3.013	/	Pass
	16QAM	1880	15	0	3.013	/	Pass
5	QPSK	1880	25	0	5.067	/	Pass
	16QAM	1880	25	0	5.060	/	Pass
10	QPSK	1880	50	0	9.968	/	Pass
	16QAM	1880	50	0	9.917	/	Pass
15	QPSK	1880	75	0	14.970	/	Pass
	16QAM	1880	75	0	15.027	/	Pass
20	QPSK	1880	100	0	19.813	/	Pass
	16QAM	1880	100	0	19.671	/	Pass

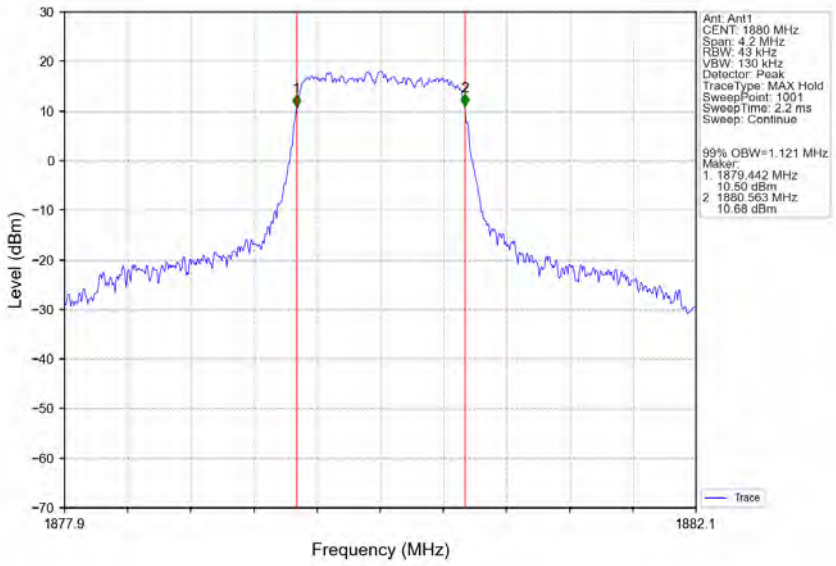
3.2 Test Graph

3.2.1 Band2_OBW

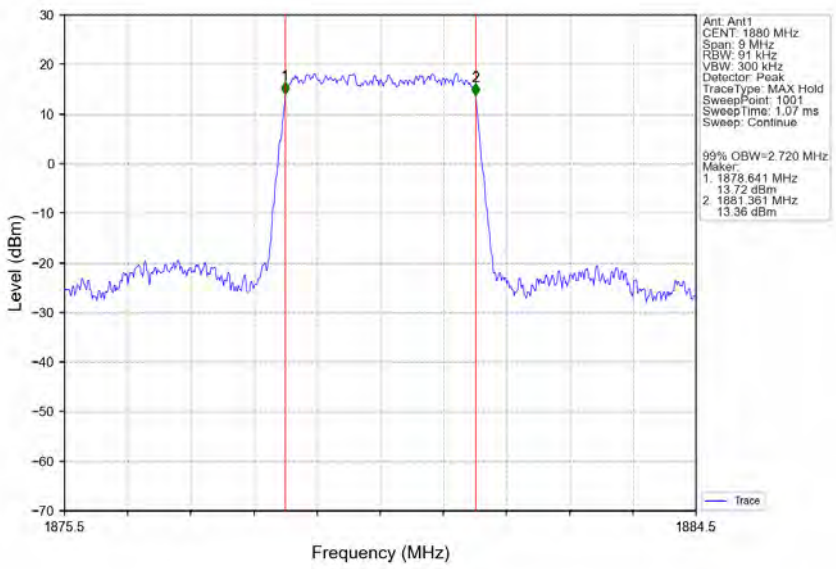
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



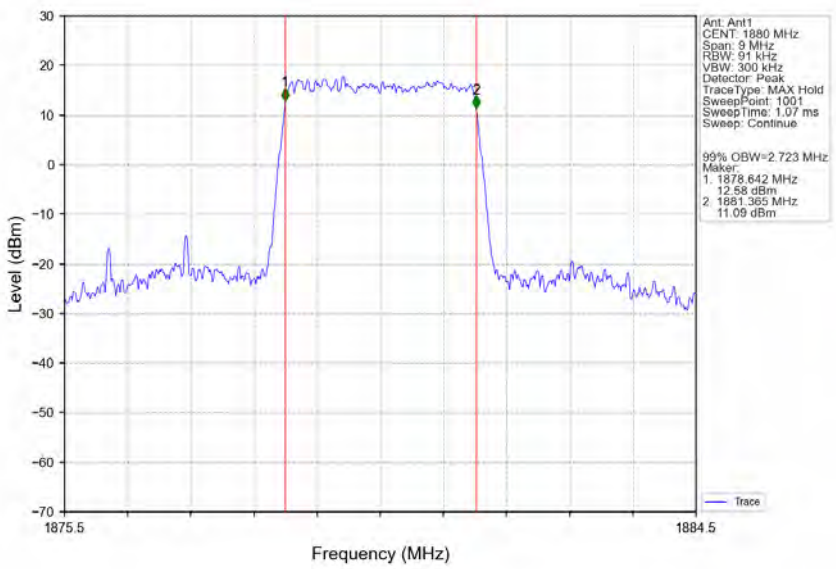
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



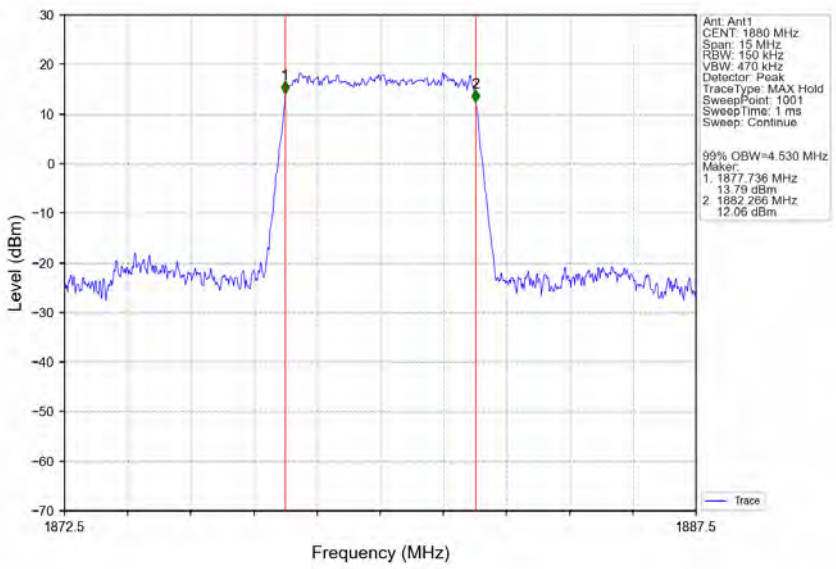
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



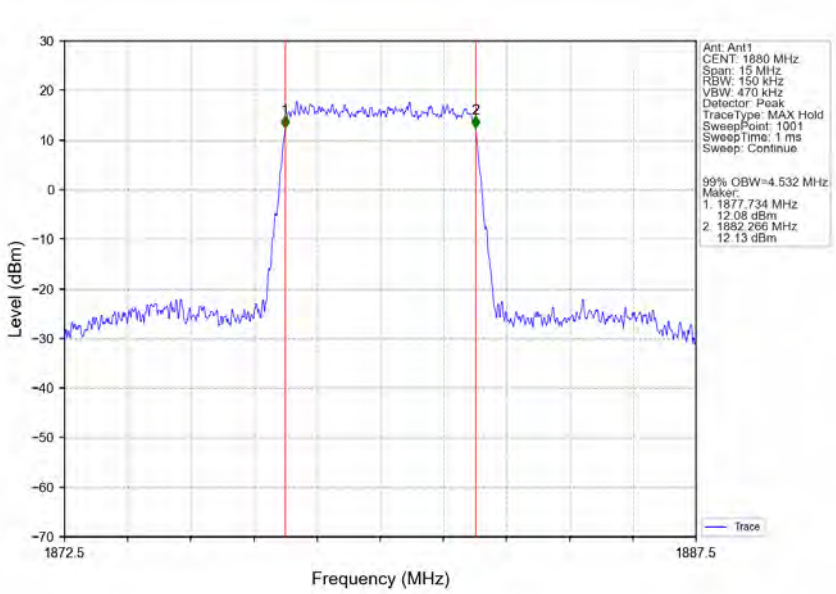
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



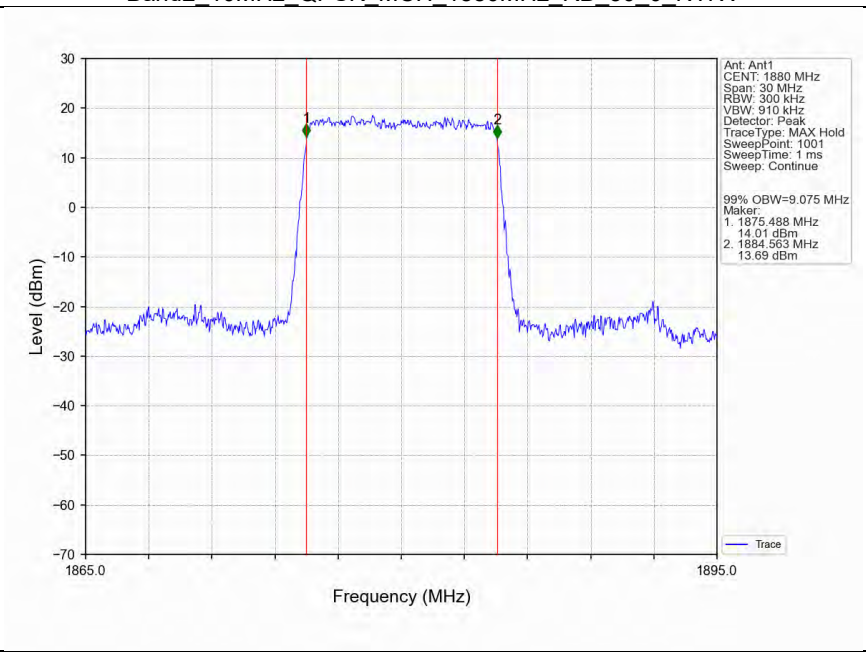
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



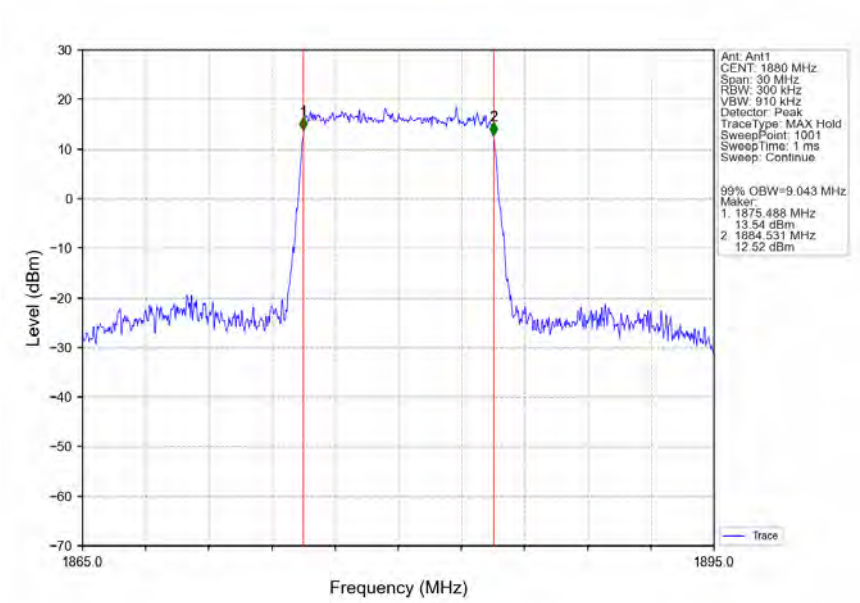
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



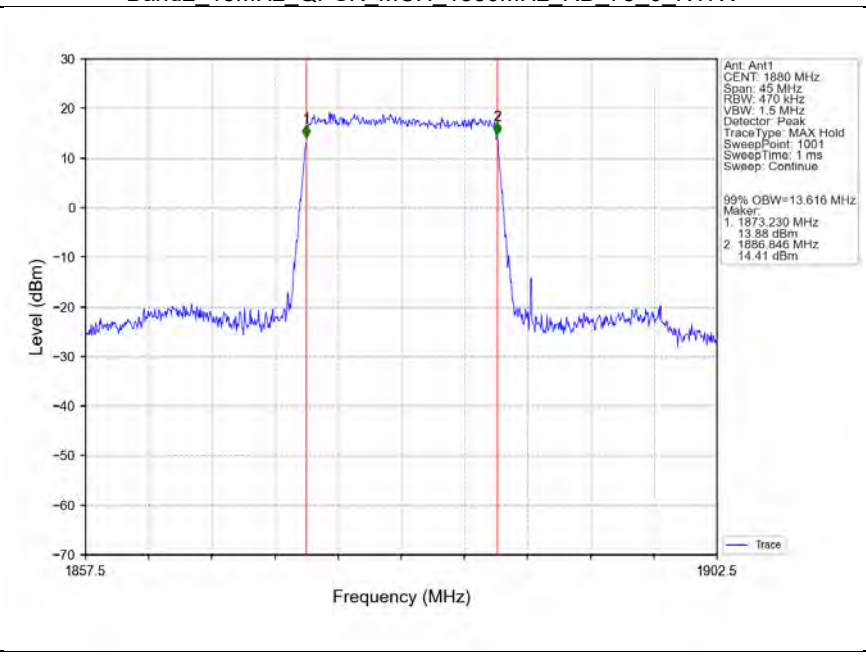
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



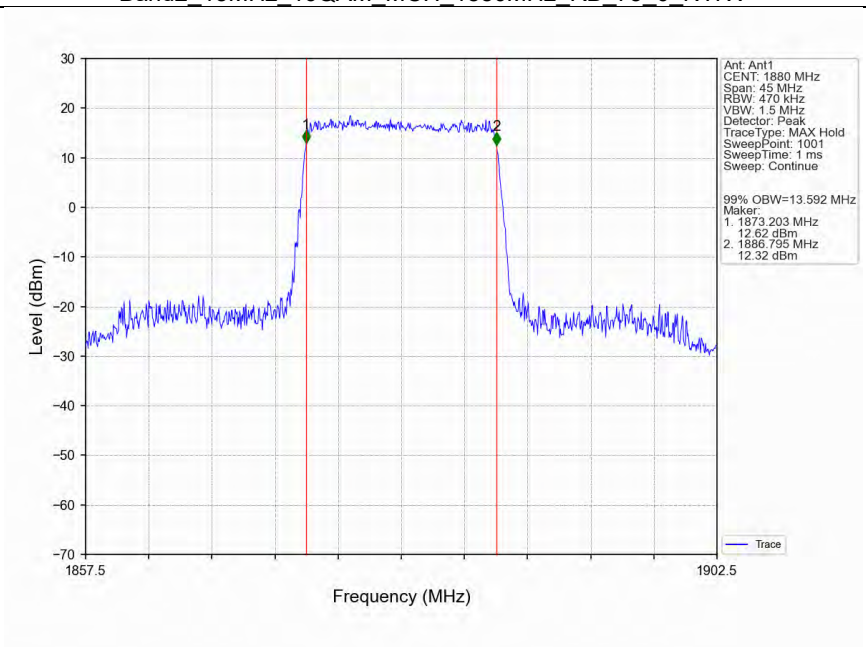
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



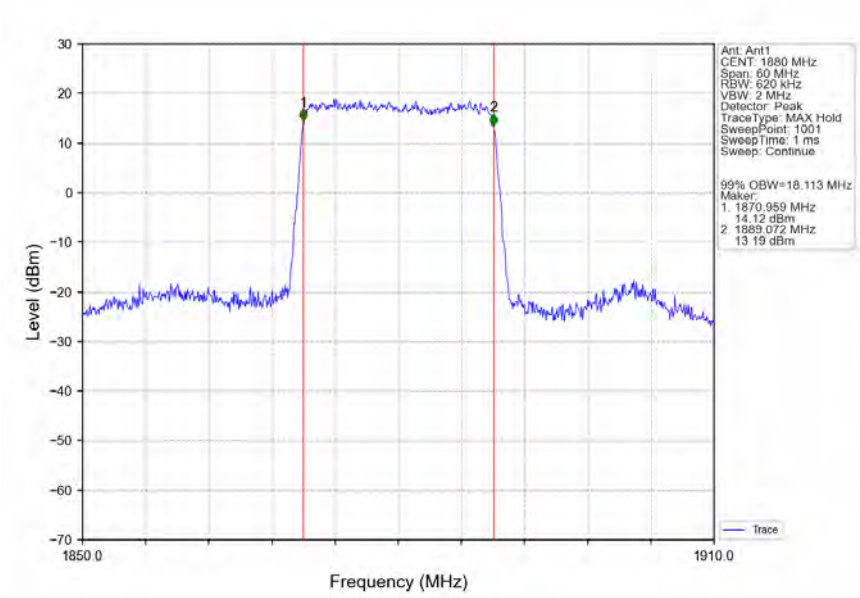
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



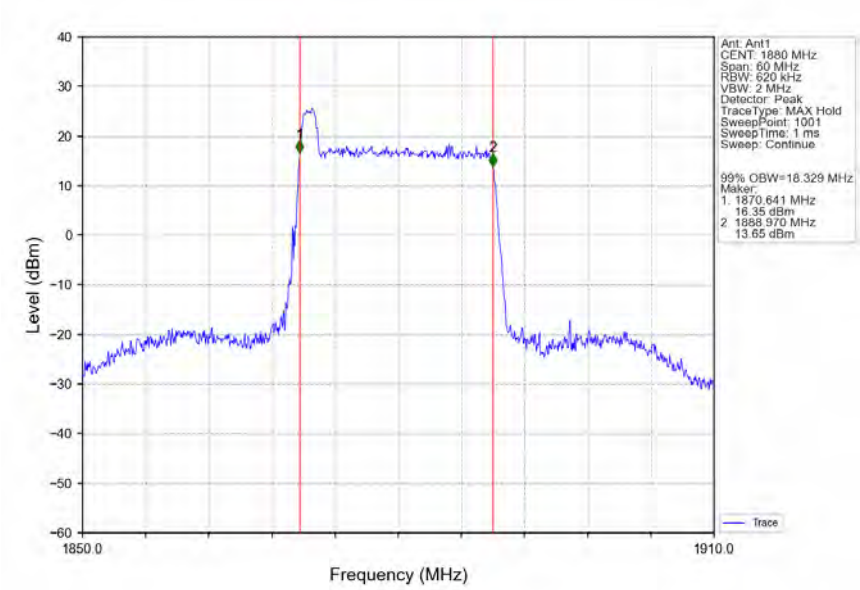
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



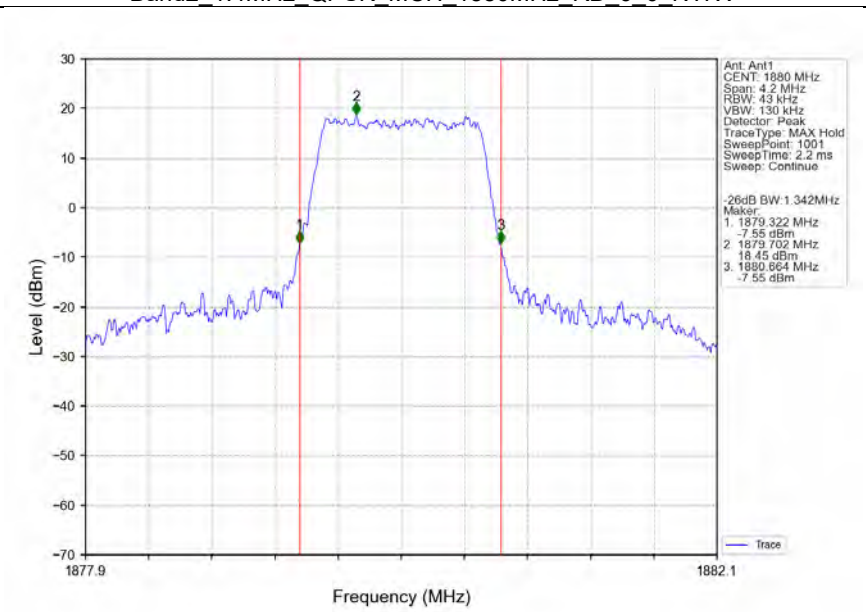
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV

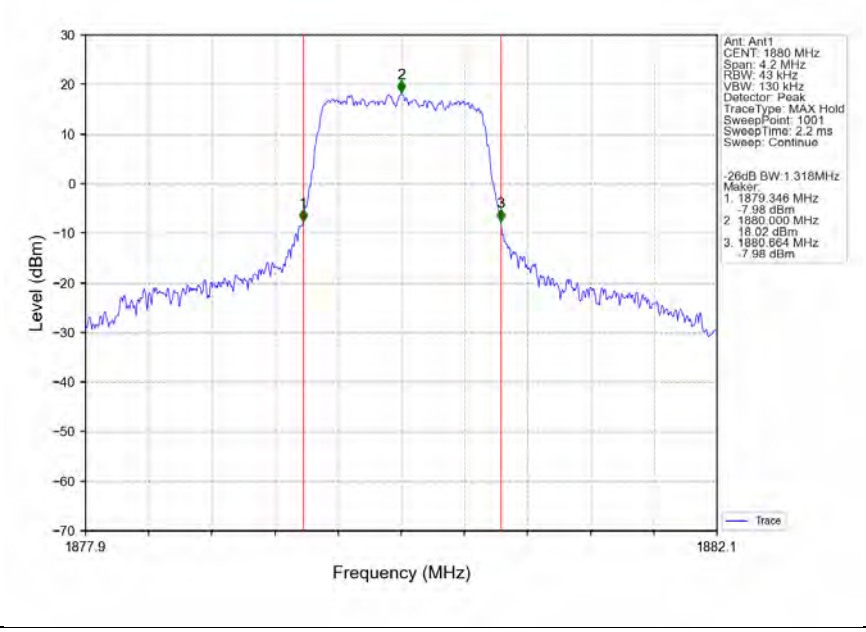


Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

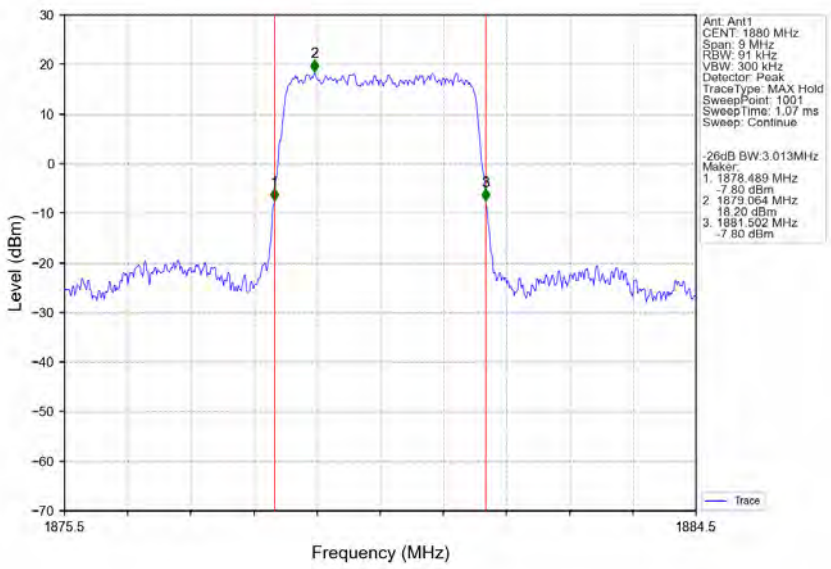


3.2.2 Band2_XDB

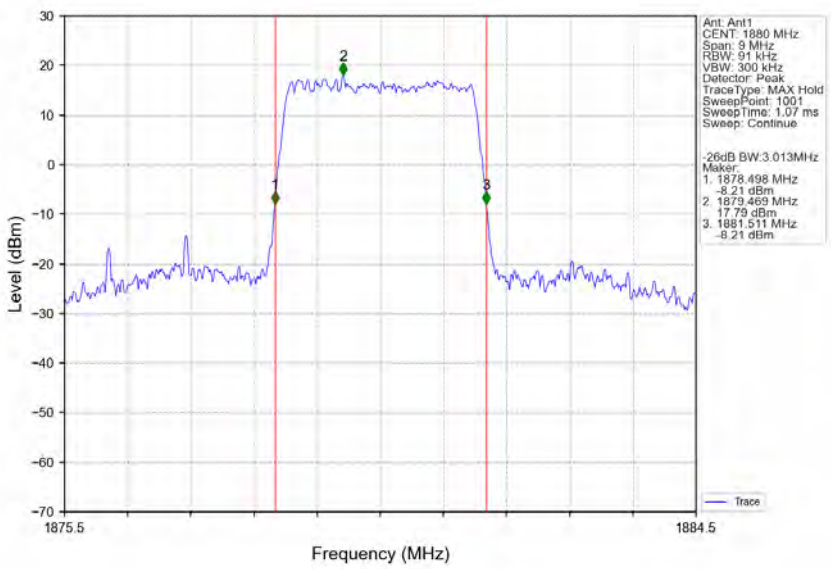
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV


Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV


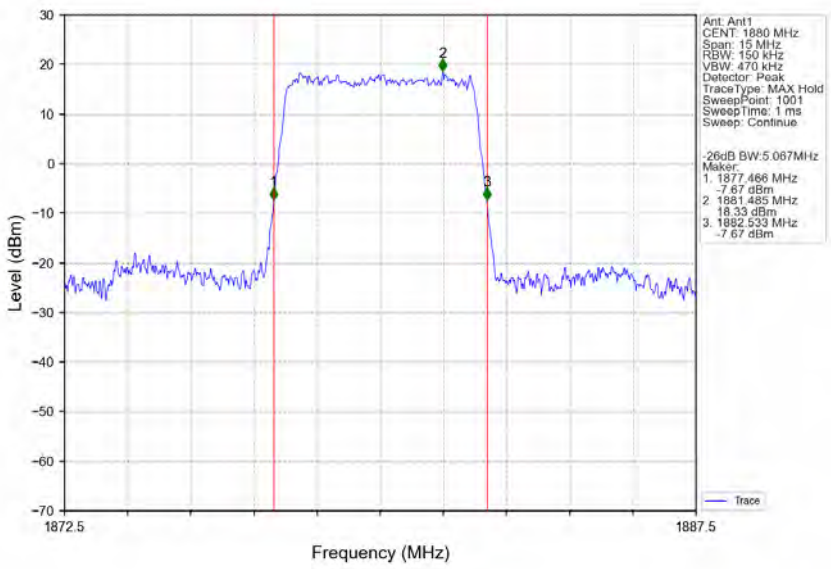
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



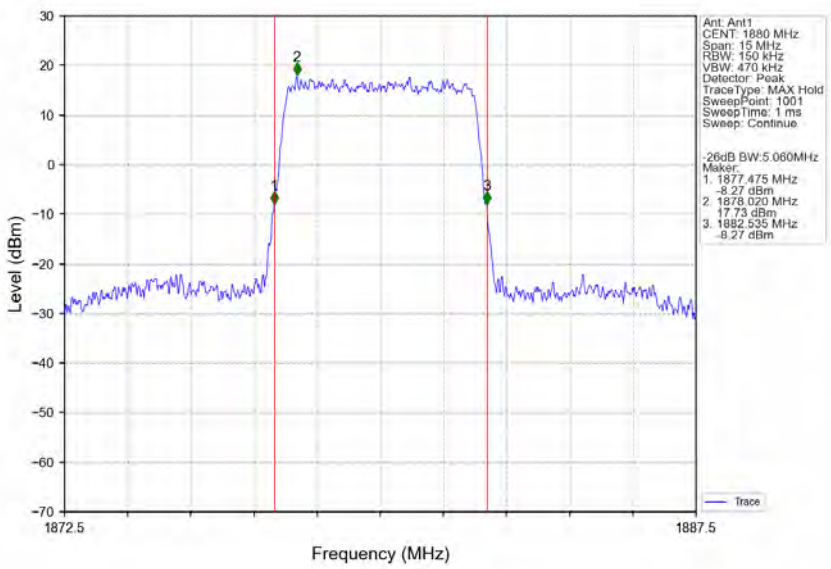
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



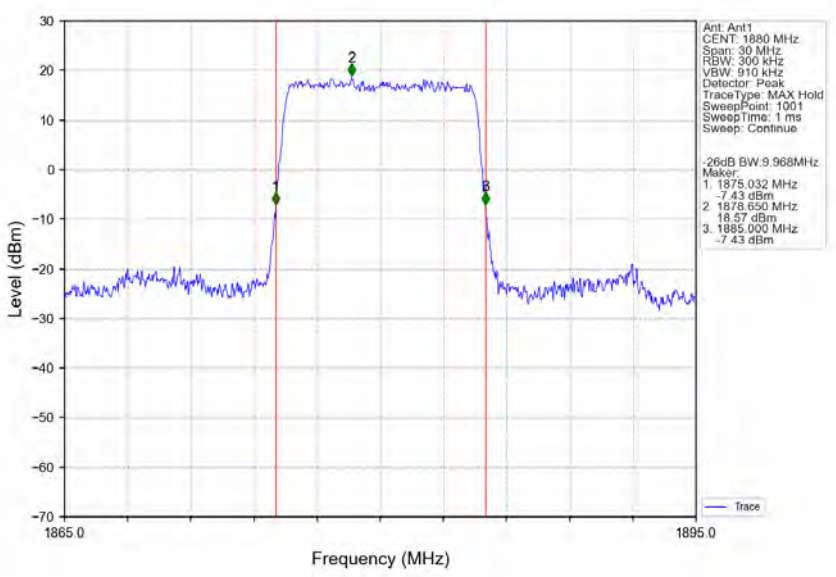
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



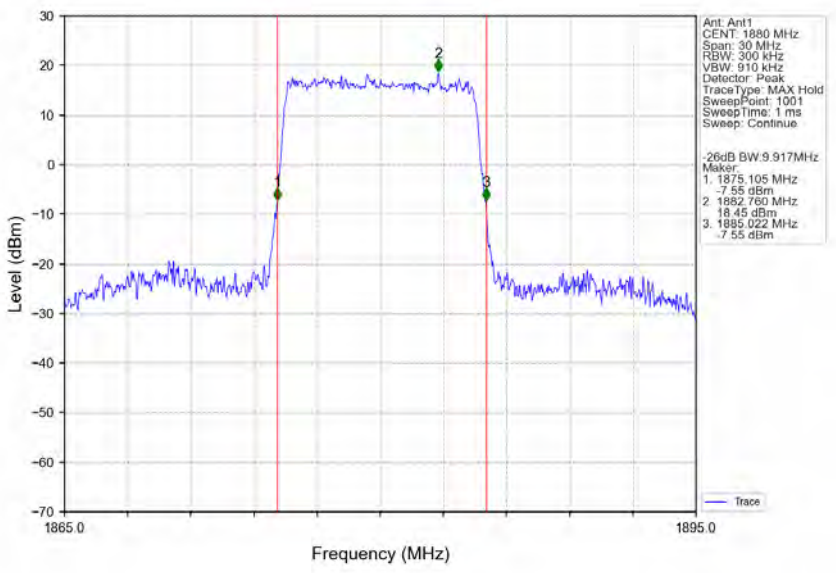
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



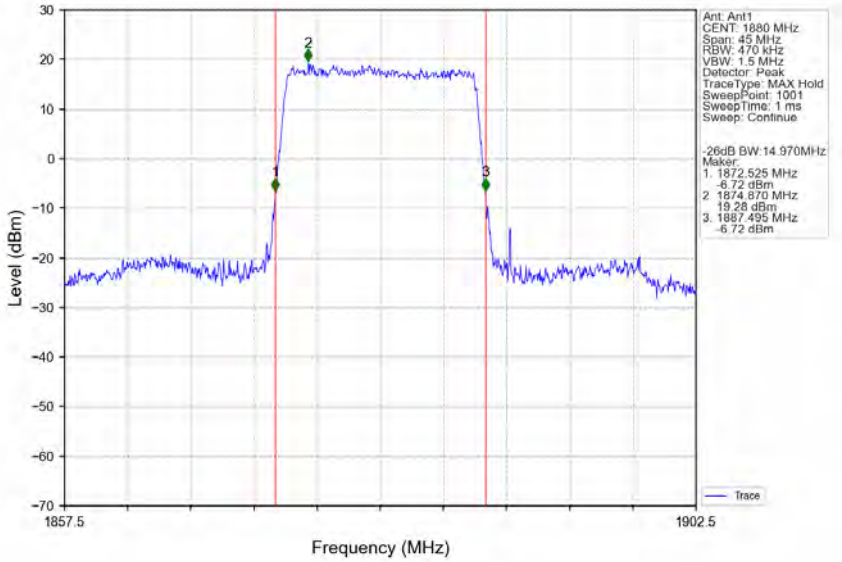
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



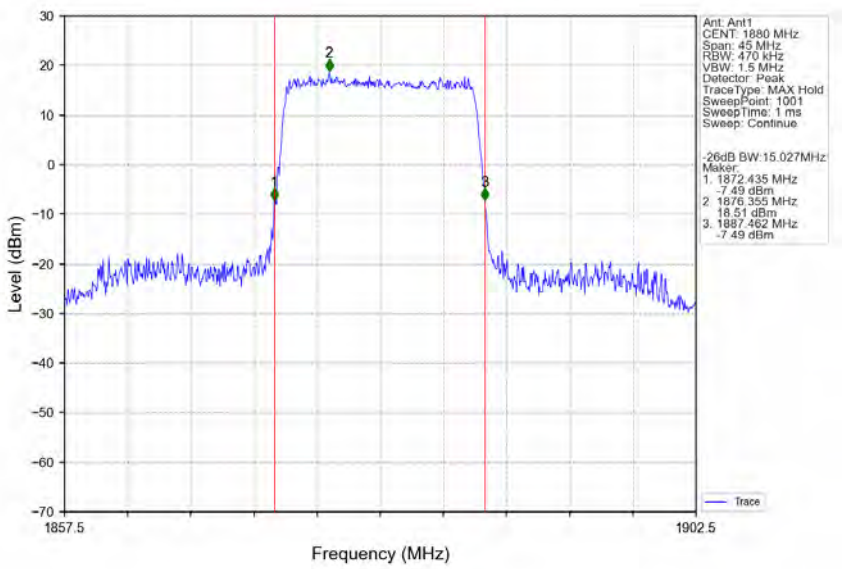
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



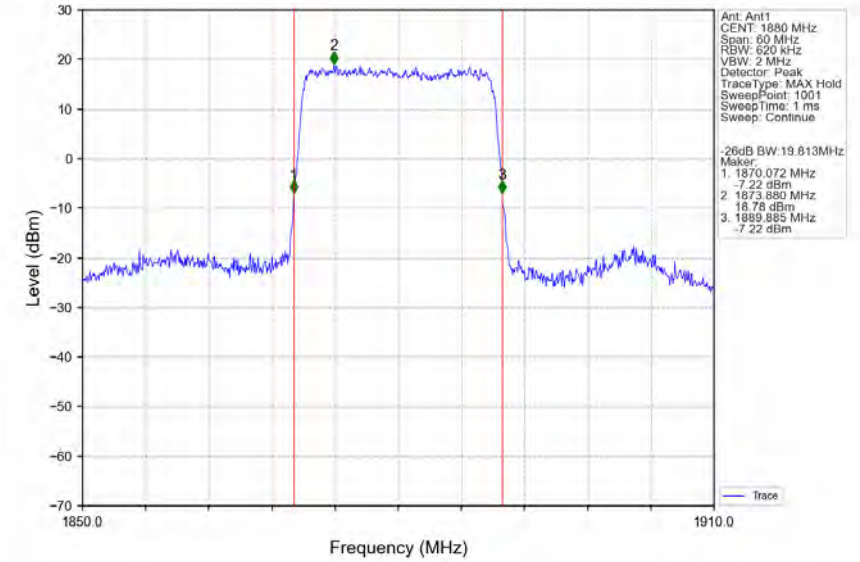
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



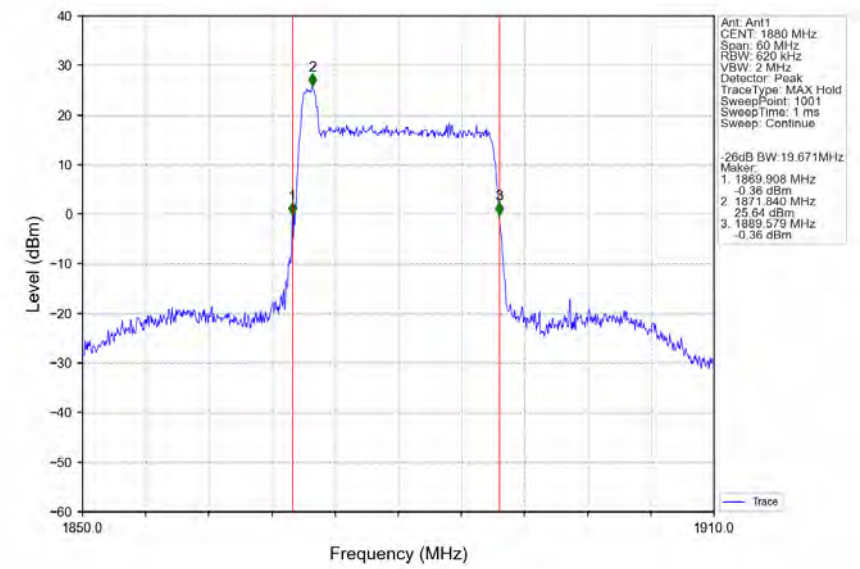
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



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

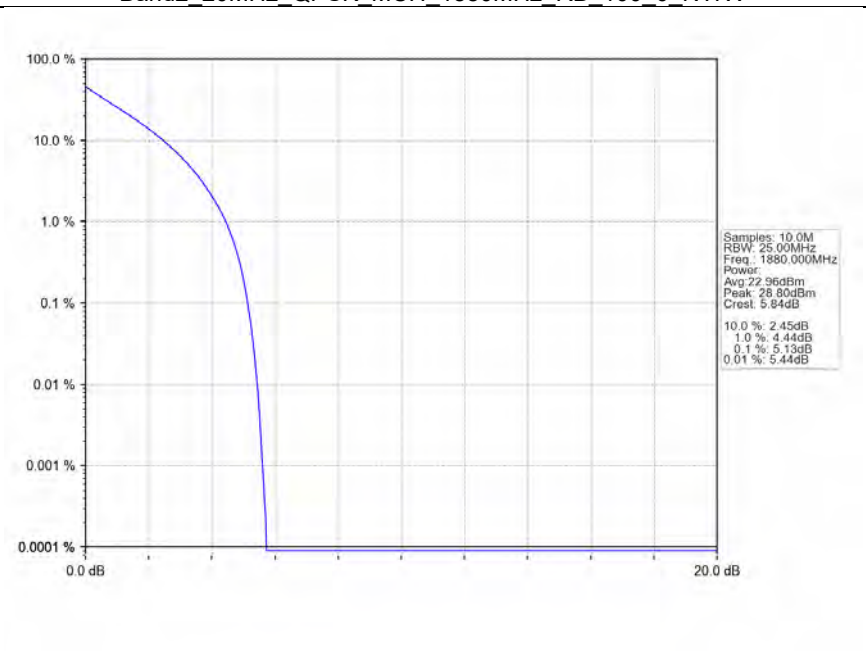
4.1.1 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	5.13	<=13	Pass
16QAM	1880	100	0	5.72	<=13	Pass
64QAM	1880	100	0	6.37	<=13	Pass
256QAM	1880	100	0	6.36	<=13	Pass

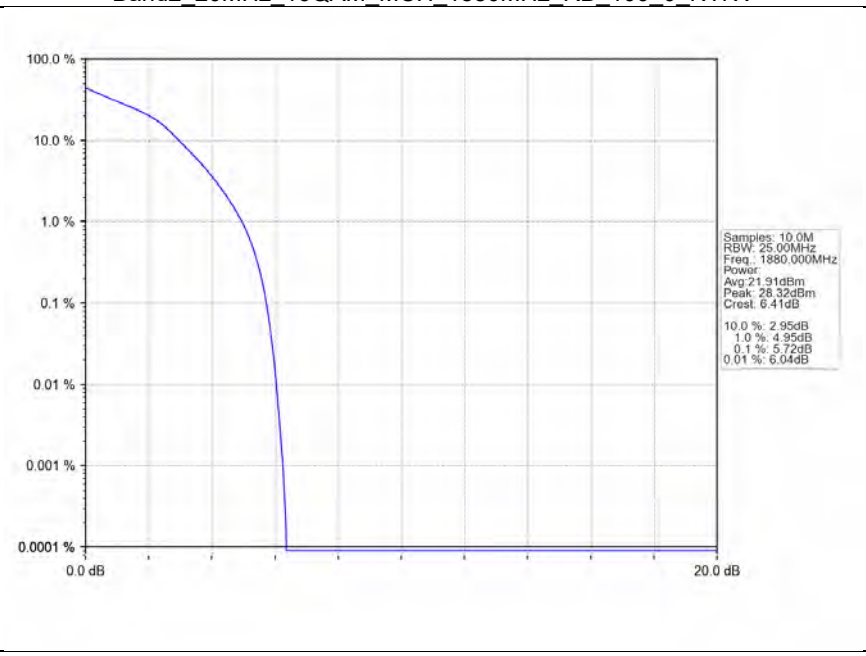
4.2 Test Graph

4.2.1 B2_20MHz

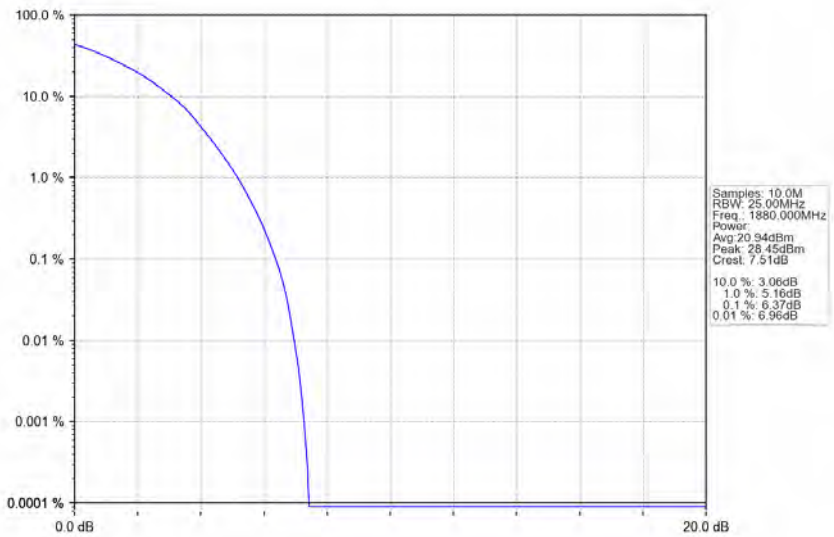
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



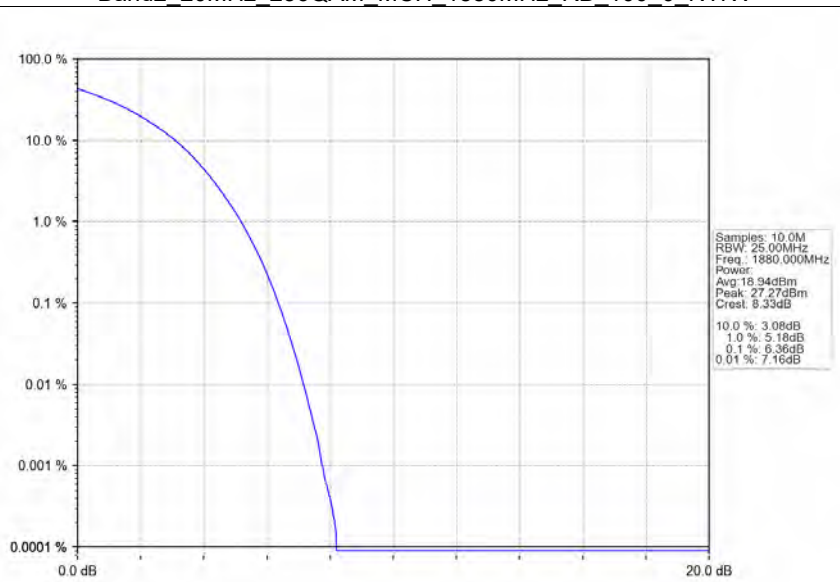
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



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 / NTNV						
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 / NTNV						
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

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

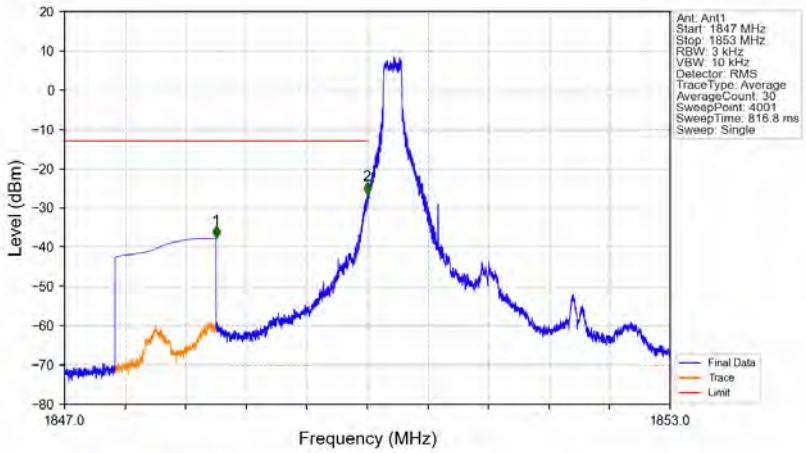
5.1.6 B2_20MHz

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

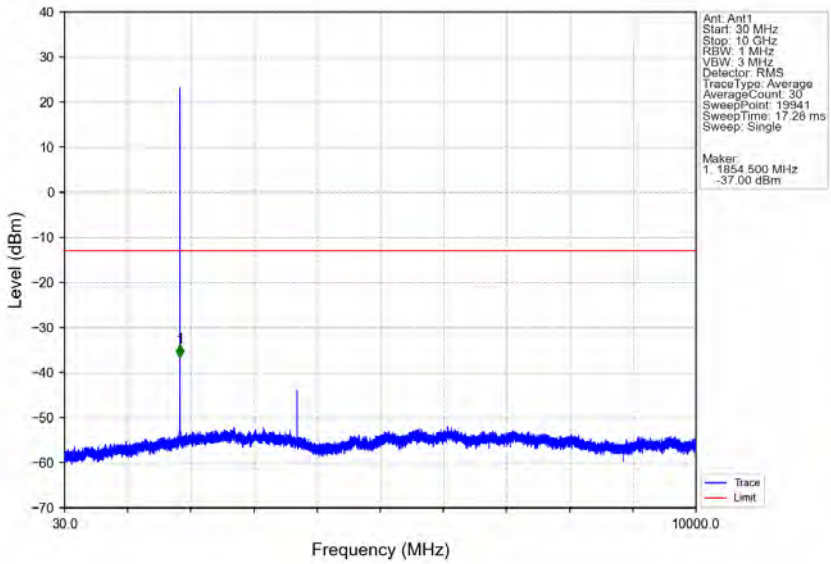
5.2.1 B2_1.4MHz

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

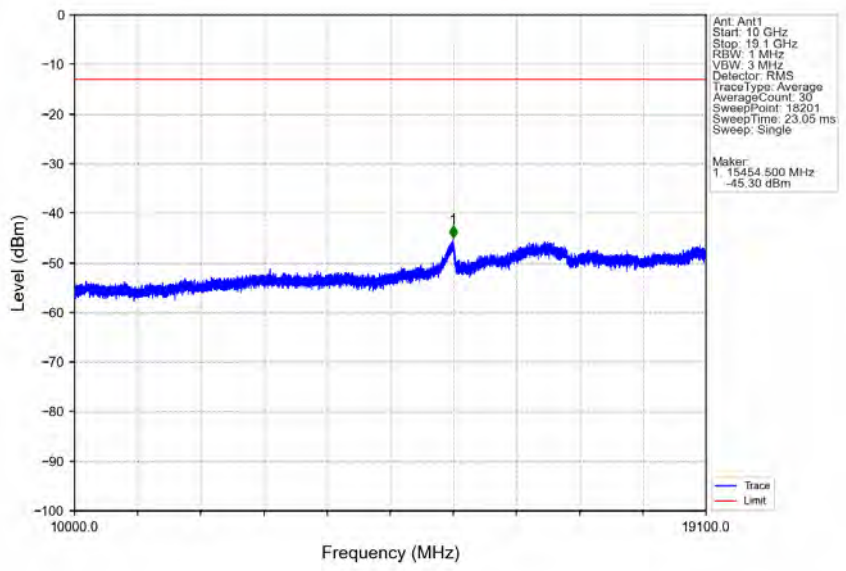


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-37.73	-13	Pass
1849	1850	0.003	/	2	1849.997	-26.48	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

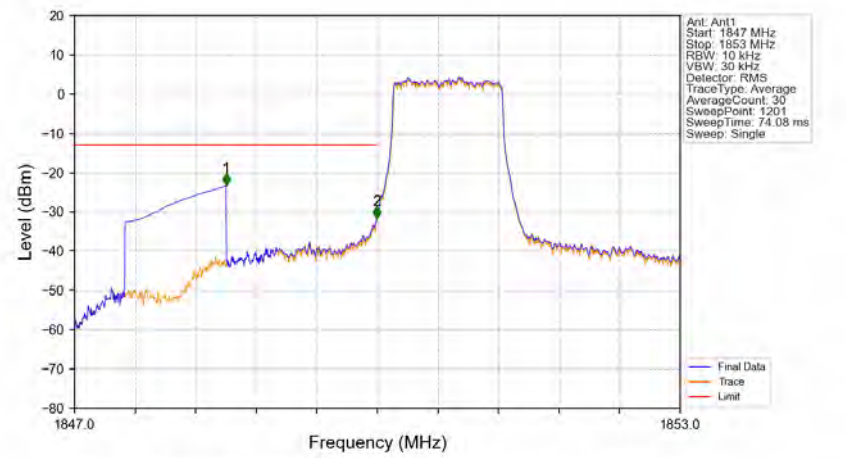
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

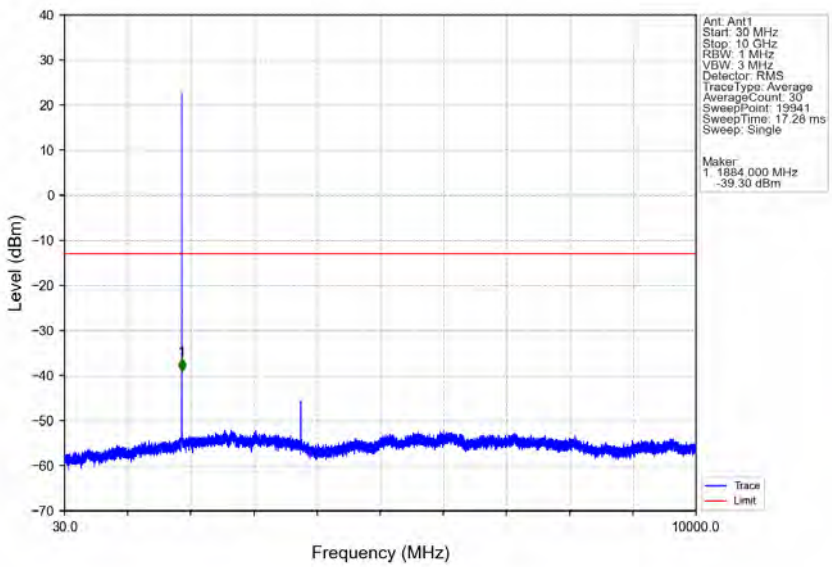


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

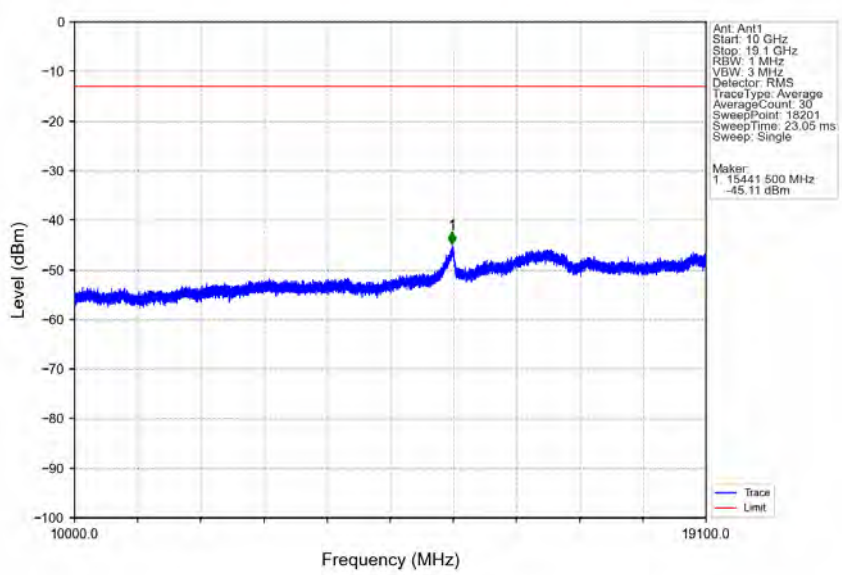


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-23.38	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-31.63	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

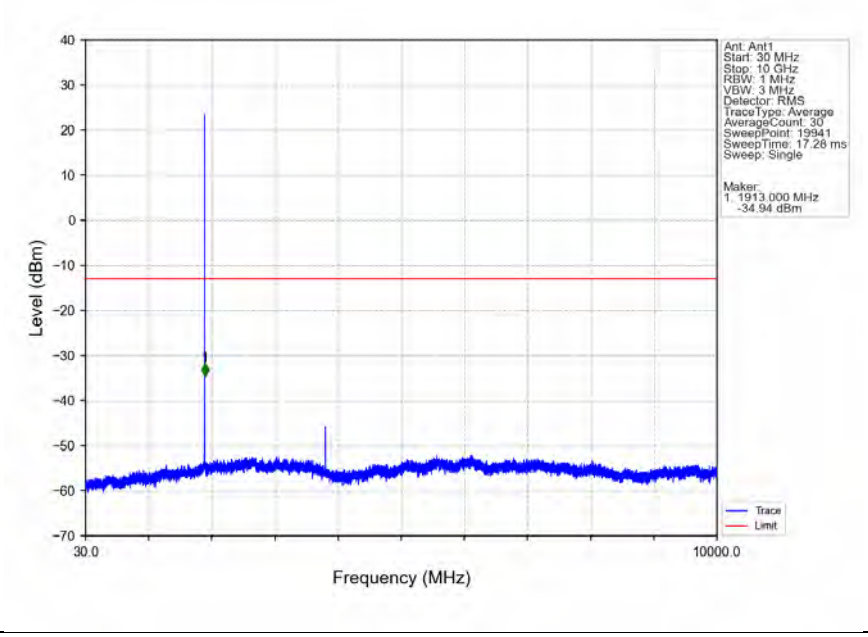
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



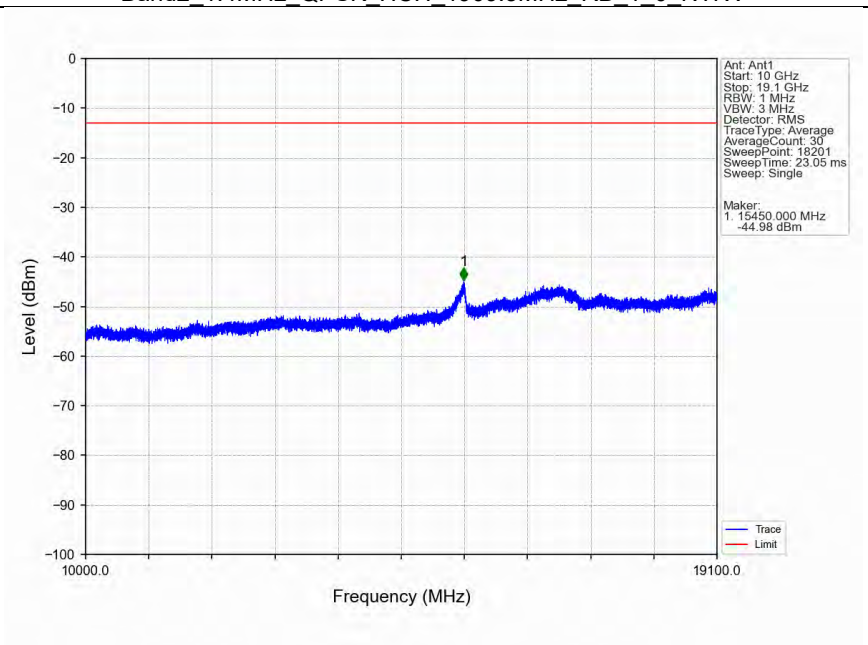
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



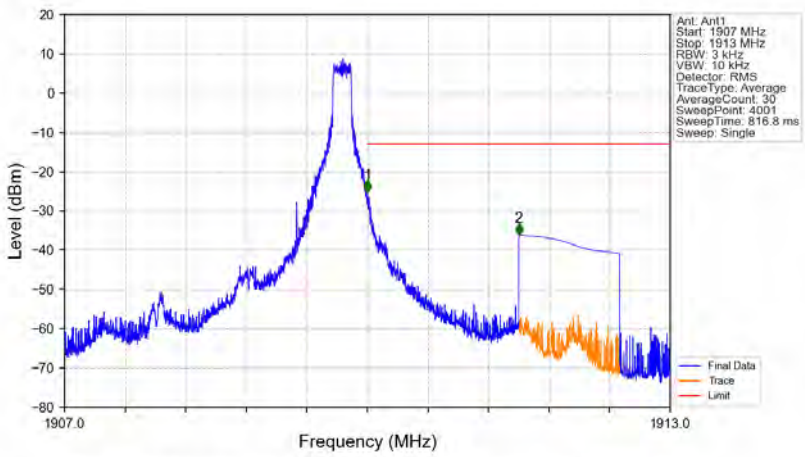
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

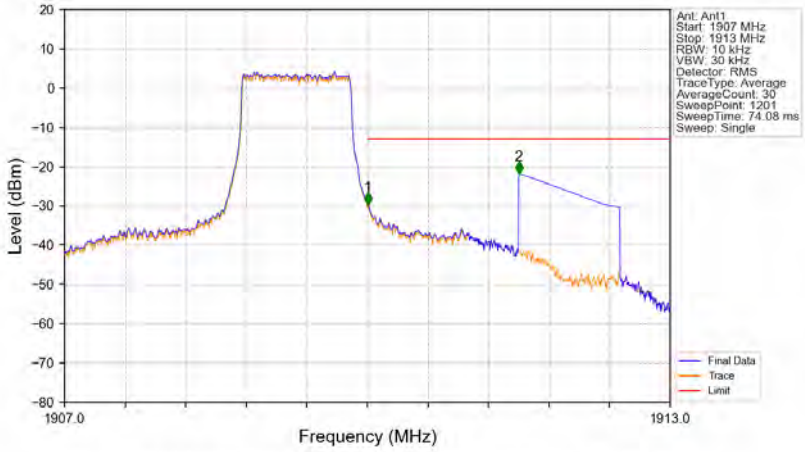


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



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	1910.003	-25.22	-13	Pass
1911	1913	1	CHP	2	1911.500	-36.17	-13	Pass

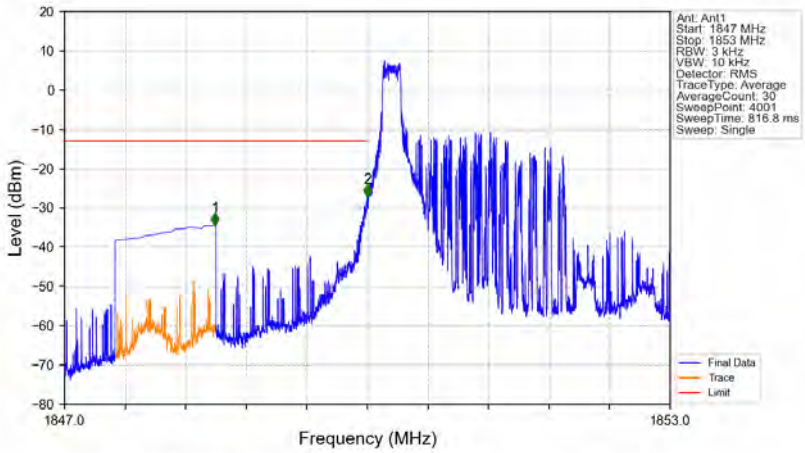
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



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	-29.68	-13	Pass
1911	1913	1	CHP	2	1911.500	-21.79	-13	Pass

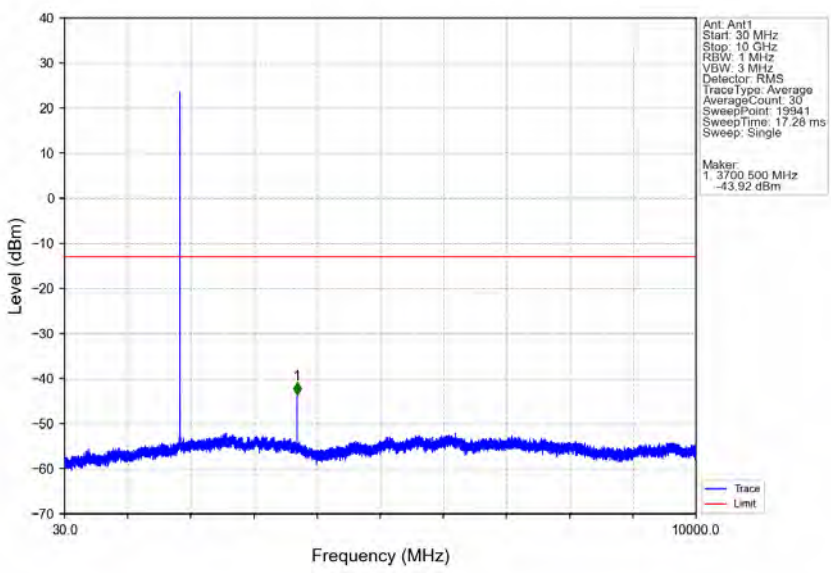
5.2.2 B2_3MHz

Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

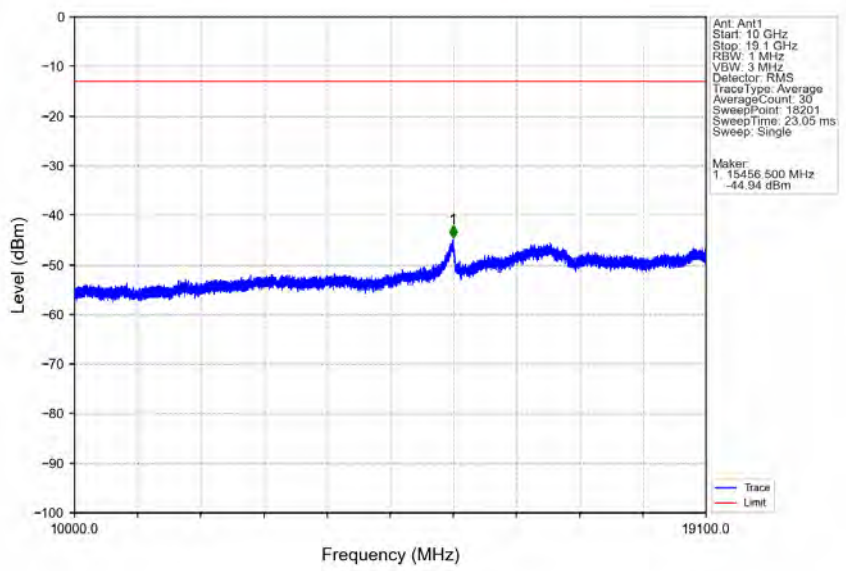


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.493	-34.35	-13	Pass
1849	1850	0.003	/	2	1849.998	-27.13	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

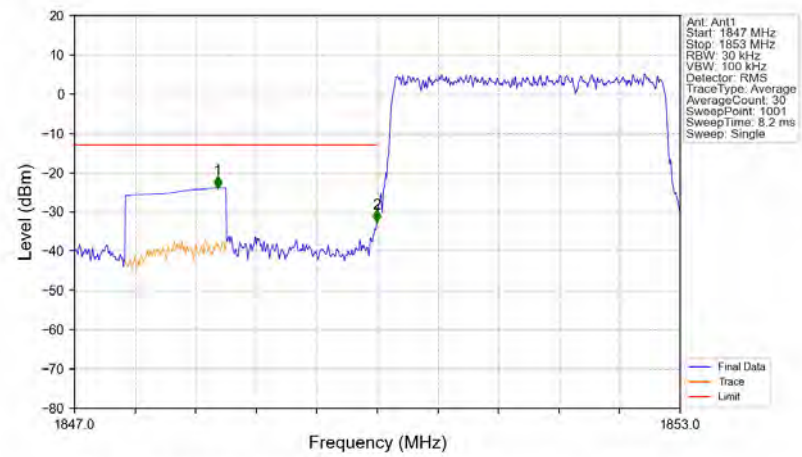
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

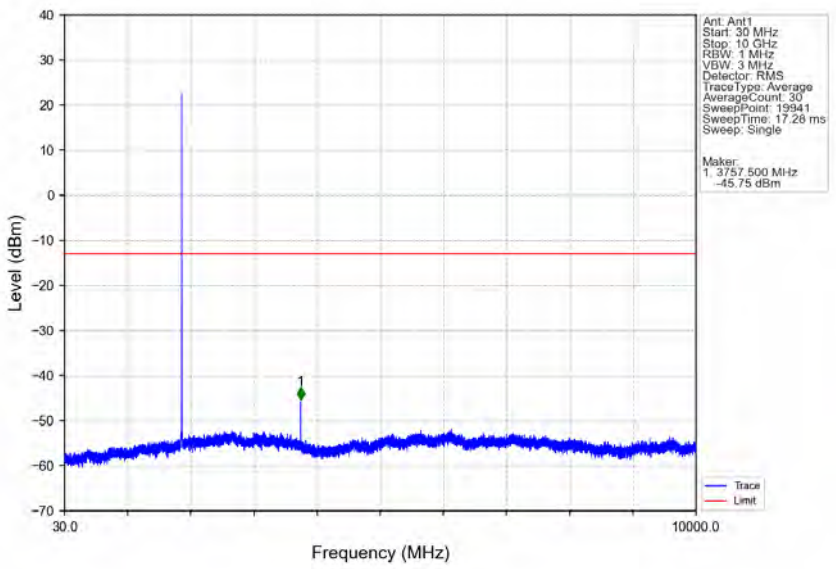


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

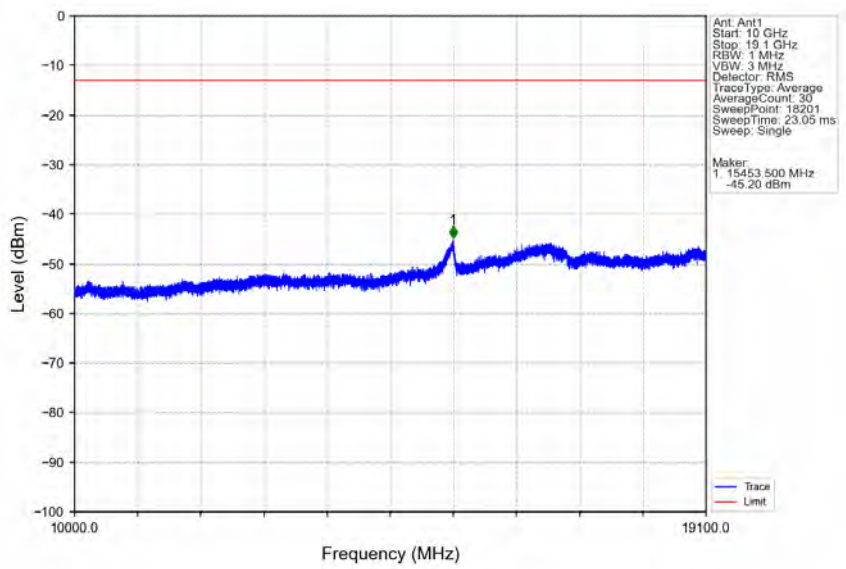


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.416	-23.93	-13	Pass
1849	1850	0.03	/	2	1849.994	-32.65	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

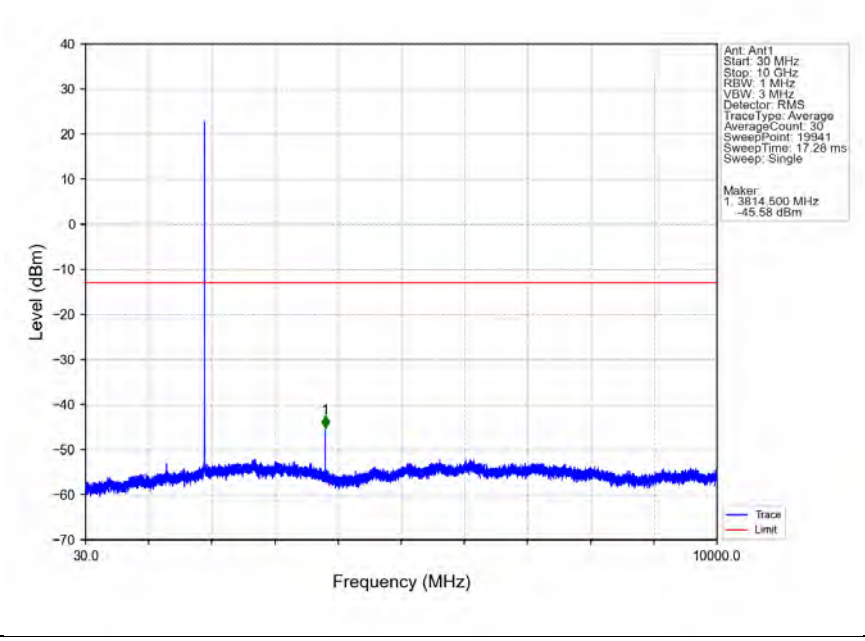
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



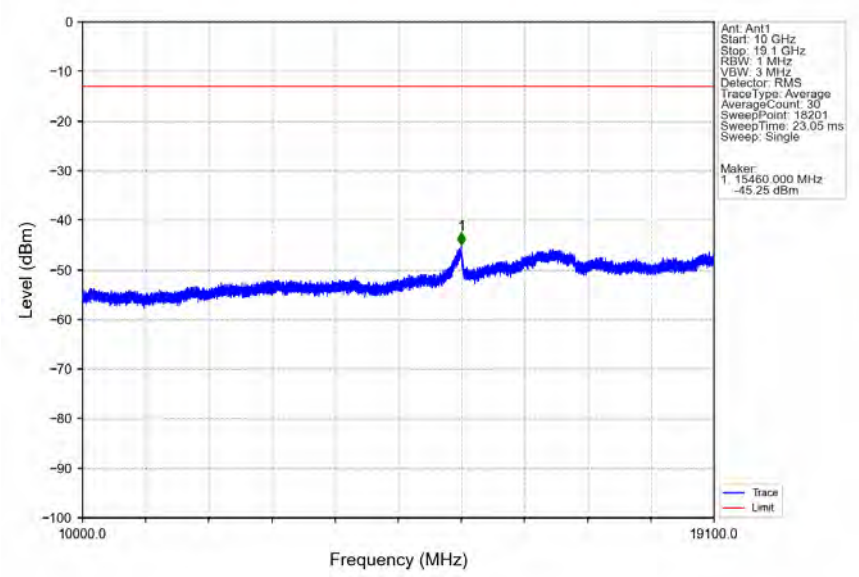
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



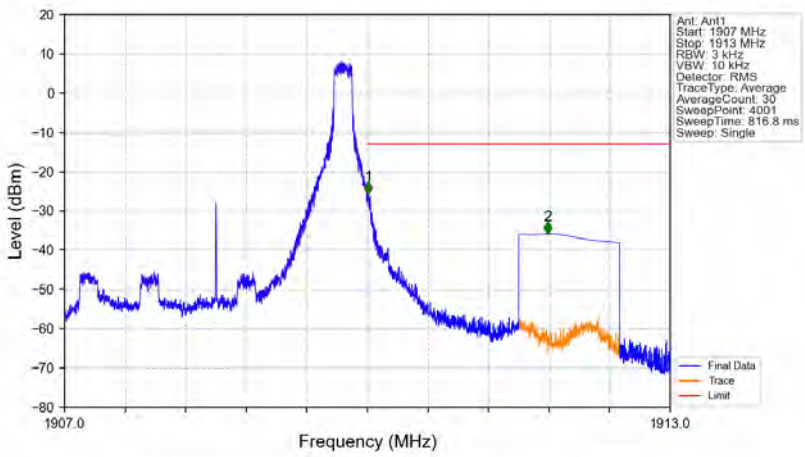
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

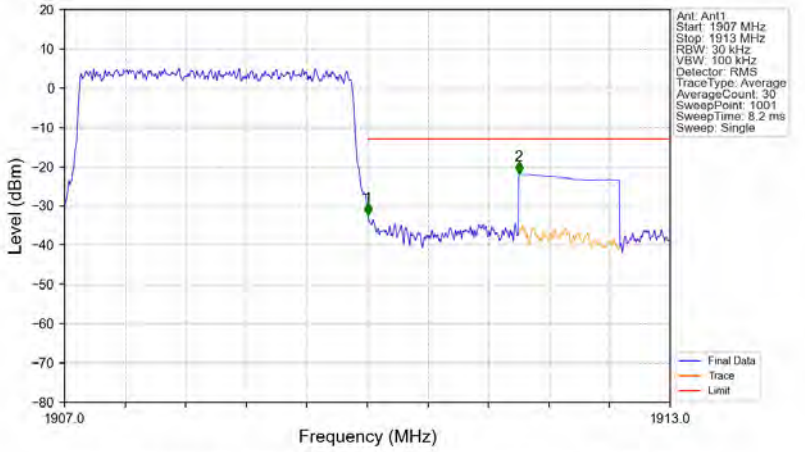


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



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	-25.66	-13	Pass
1911	1913	1	CHP	2	1911.790	-35.82	-13	Pass

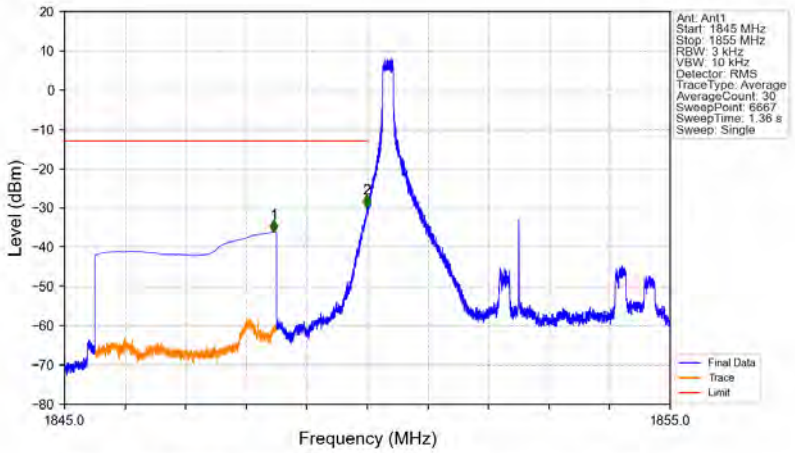
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



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	1910.006	-32.47	-13	Pass
1911	1913	1	CHP	2	1911.500	-21.89	-13	Pass

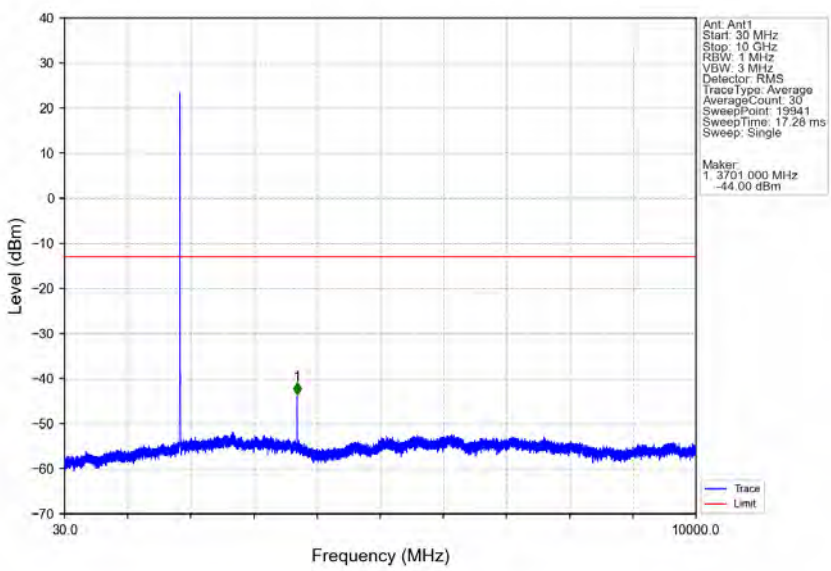
5.2.3 B2_5MHz

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

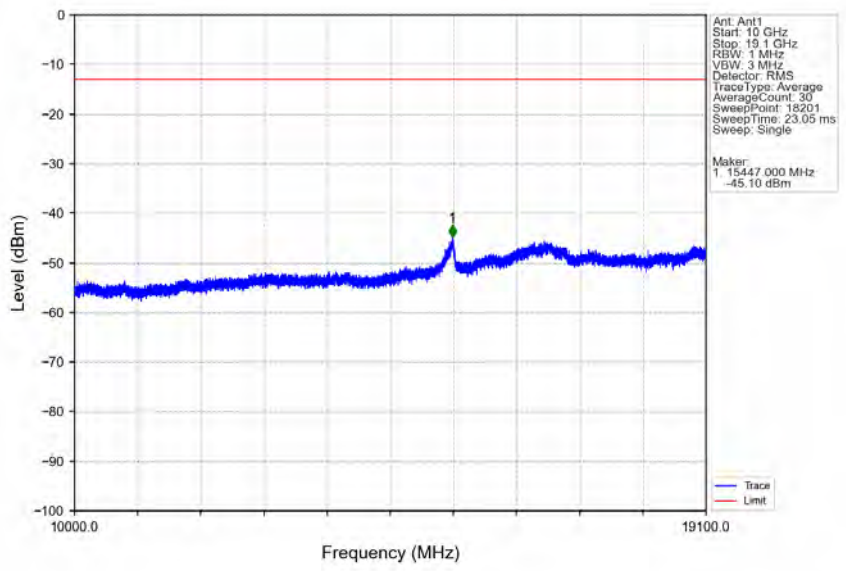


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.455	-36.24	-13	Pass
1849	1850	0.003	/	2	1849.989	-29.88	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

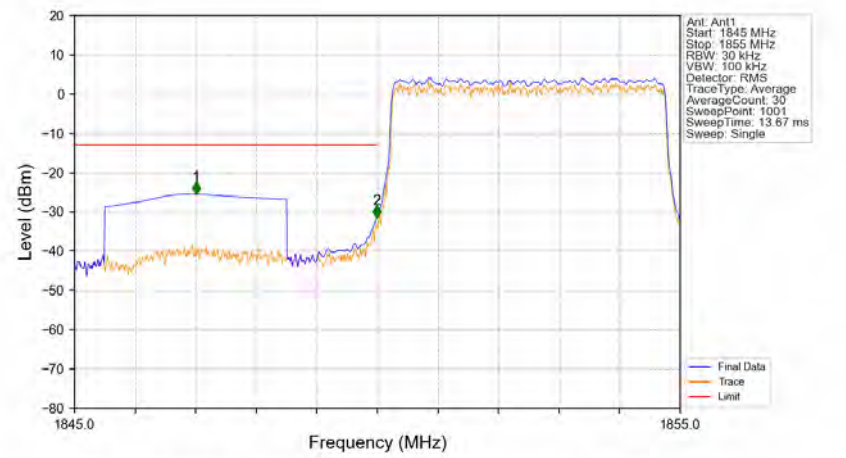
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

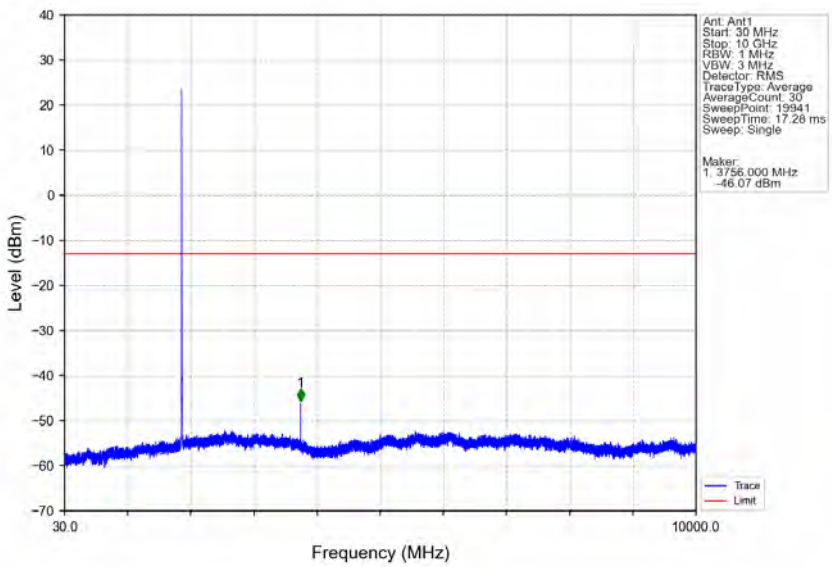


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

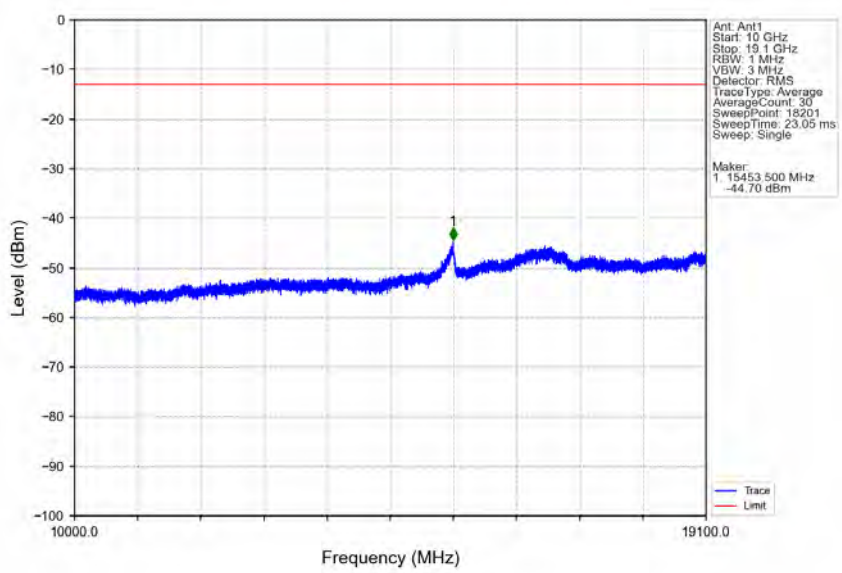


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1847.010	-25.48	-13	Pass
1849	1850	0.051	CHP	2	1849.990	-31.48	-13	Pass
1850	1855	0.051	CHP	/	/	/	/	/

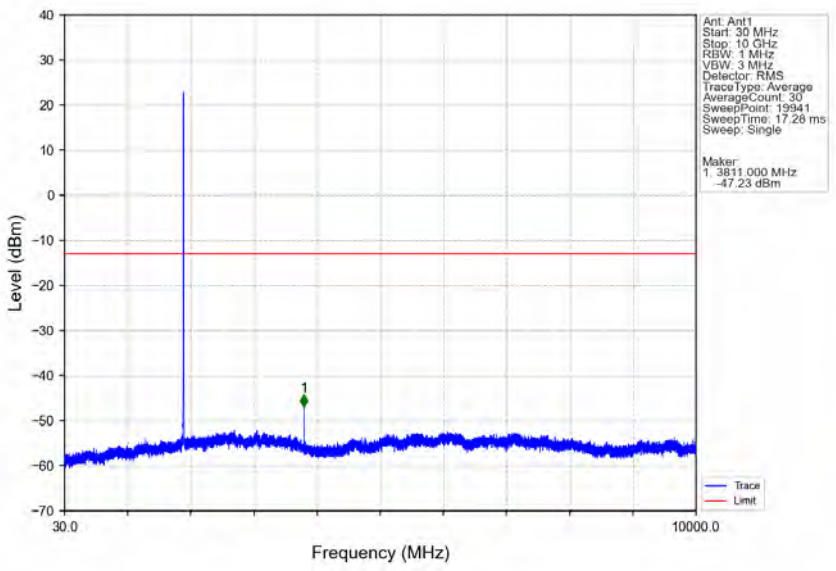
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



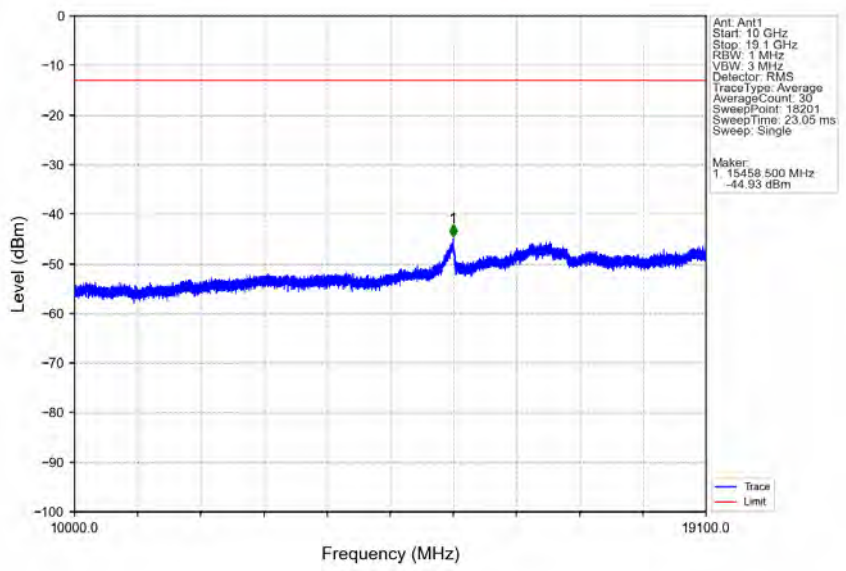
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



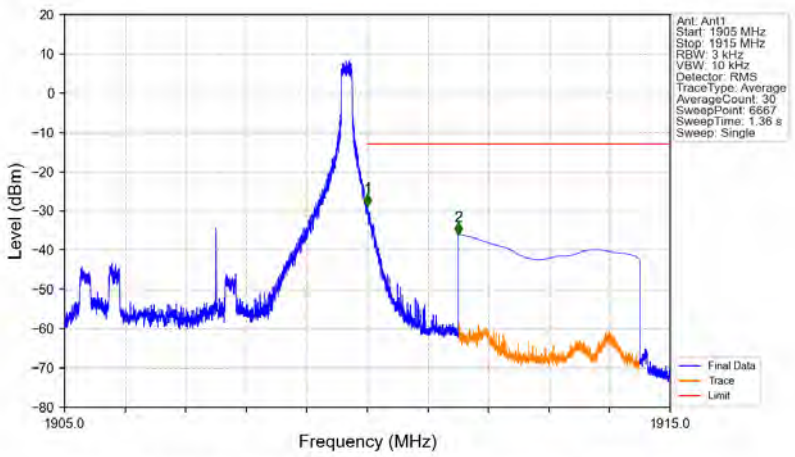
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

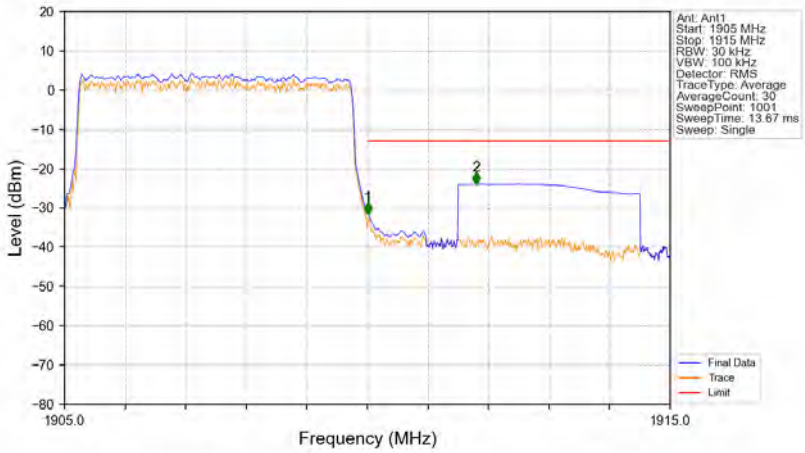


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



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	1910.003	-28.74	-13	Pass
1911	1915	1	CHP	2	1911.500	-35.98	-13	Pass

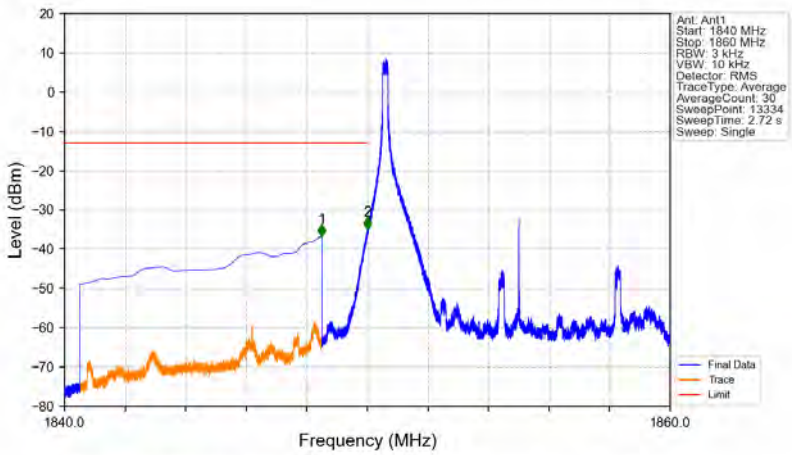
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.051	CHP	/	/	/	/	/
1910	1911	0.051	CHP	1	1910.010	-31.73	-13	Pass
1911	1915	1	CHP	2	1911.800	-23.96	-13	Pass

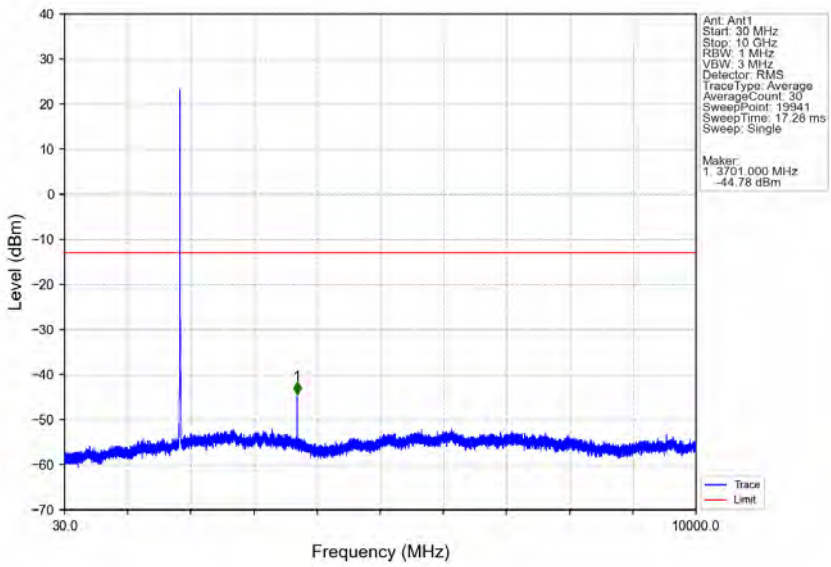
5.2.4 B2_10MHz

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

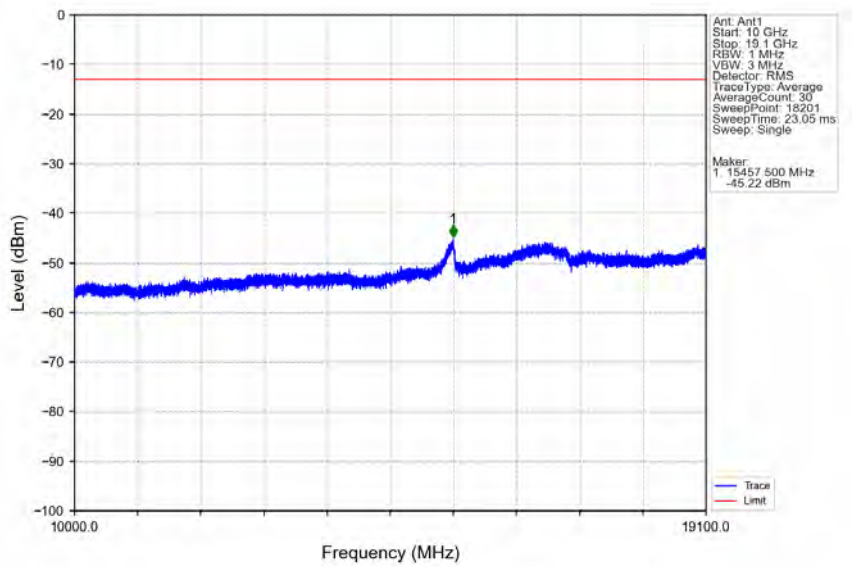


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.495	-36.78	-13	Pass
1849	1850	0.003	/	2	1849.999	-34.88	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

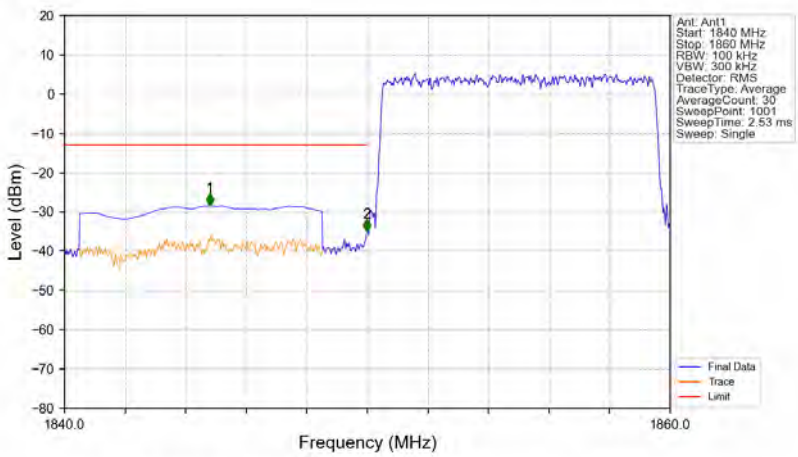
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

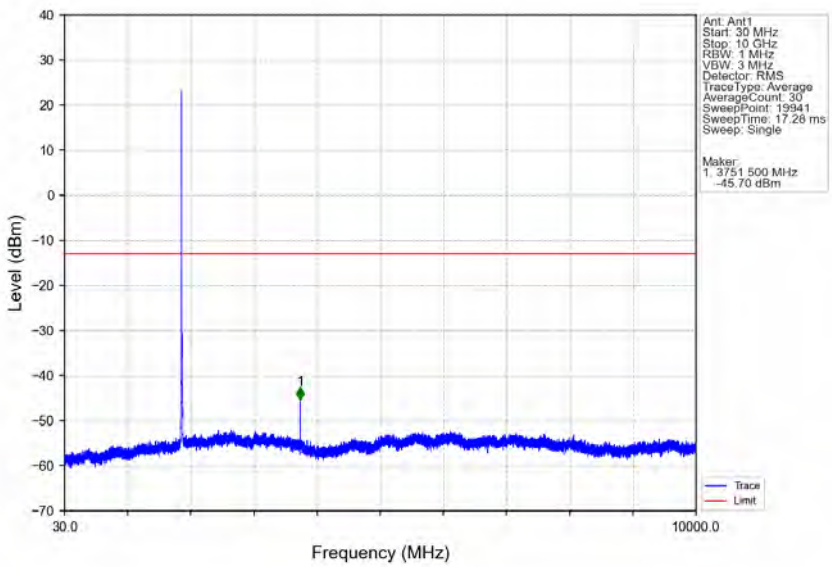


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

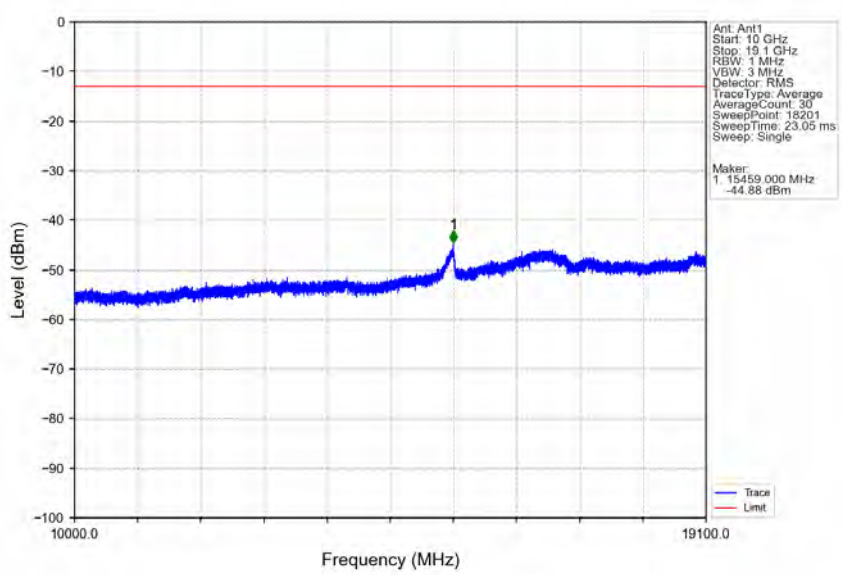


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1844.800	-28.48	-13	Pass
1849	1850	0.1	/	2	1849.980	-34.98	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

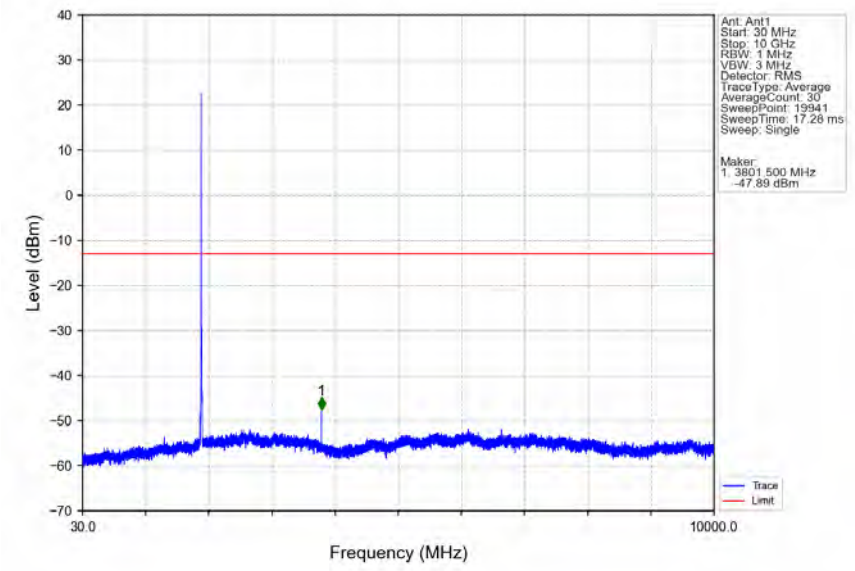
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



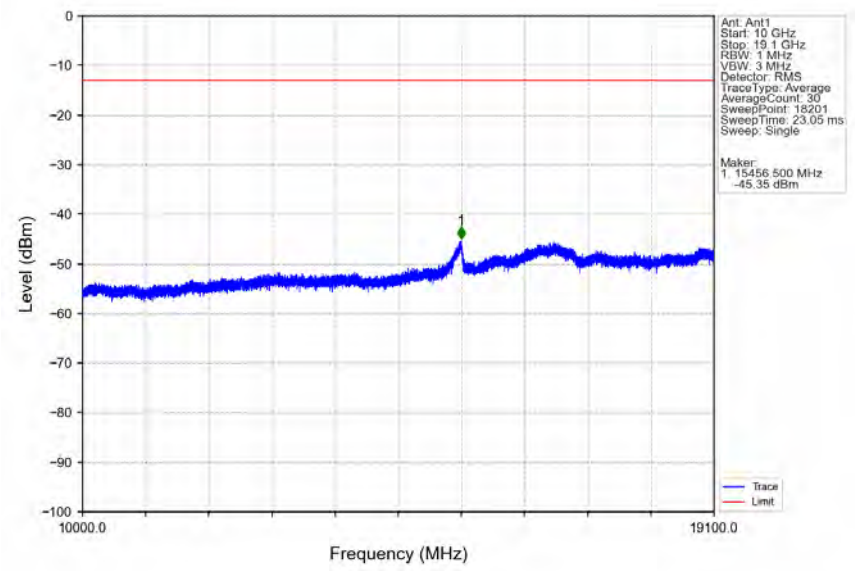
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



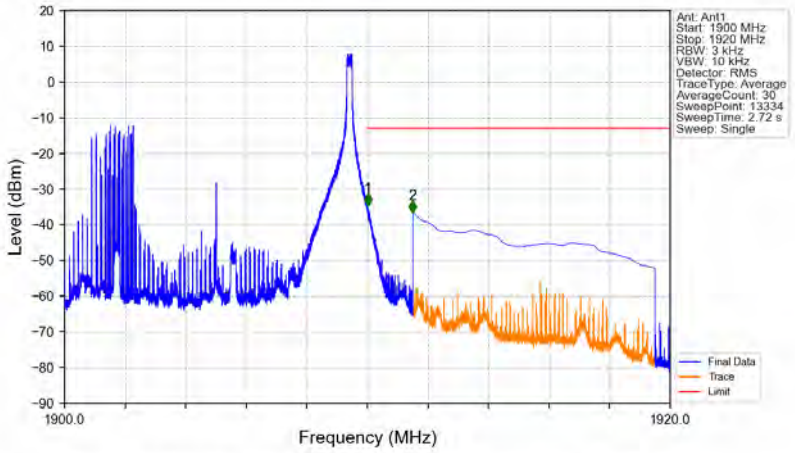
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

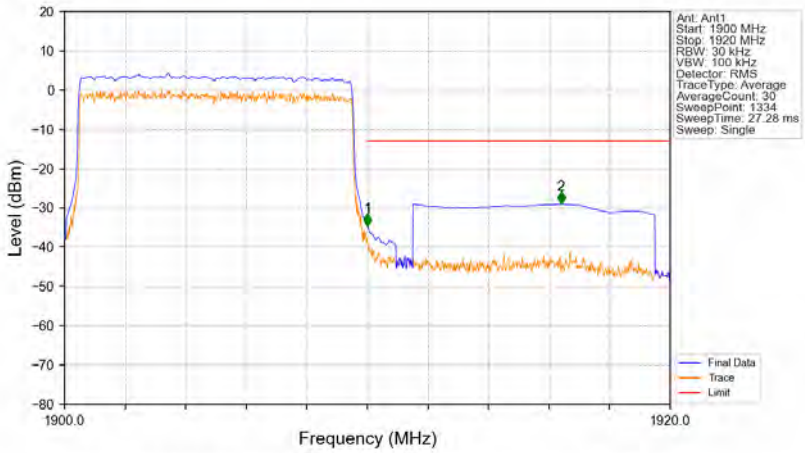


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



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	1910.013	-34.60	-13	Pass
1911	1920	1	CHP	2	1911.501	-36.69	-13	Pass

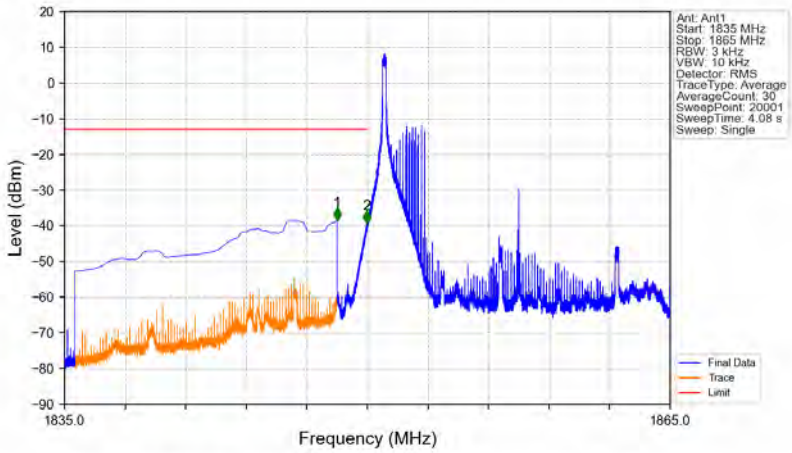
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.099	CHP	/	/	/	/	/
1910	1911	0.099	CHP	1	1910.008	-34.58	-13	Pass
1911	1920	1	CHP	2	1916.399	-29.02	-13	Pass

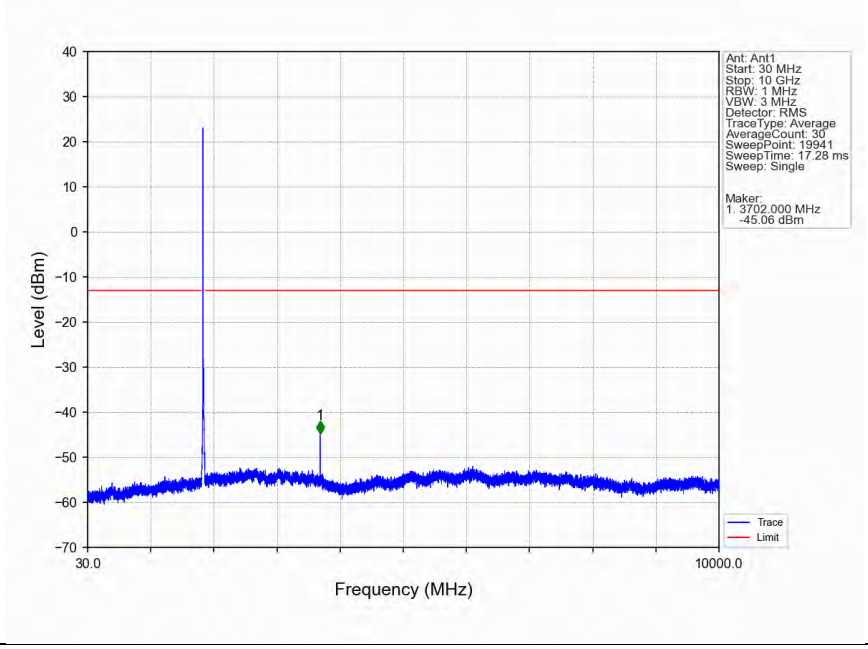
5.2.5 B2_15MHz

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

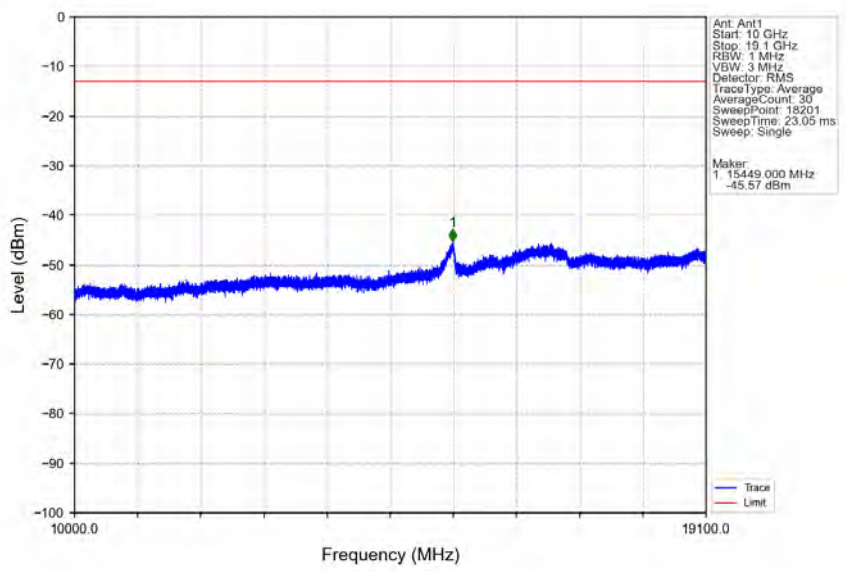


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-38.37	-13	Pass
1849	1850	0.003	/	2	1849.973	-39.17	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

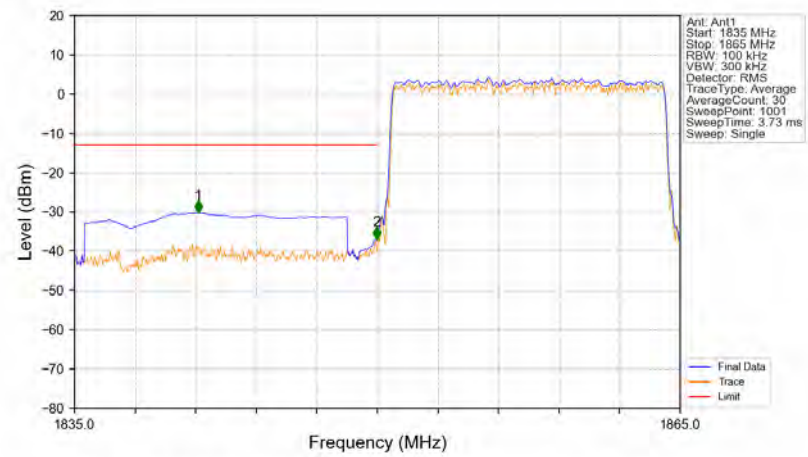
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

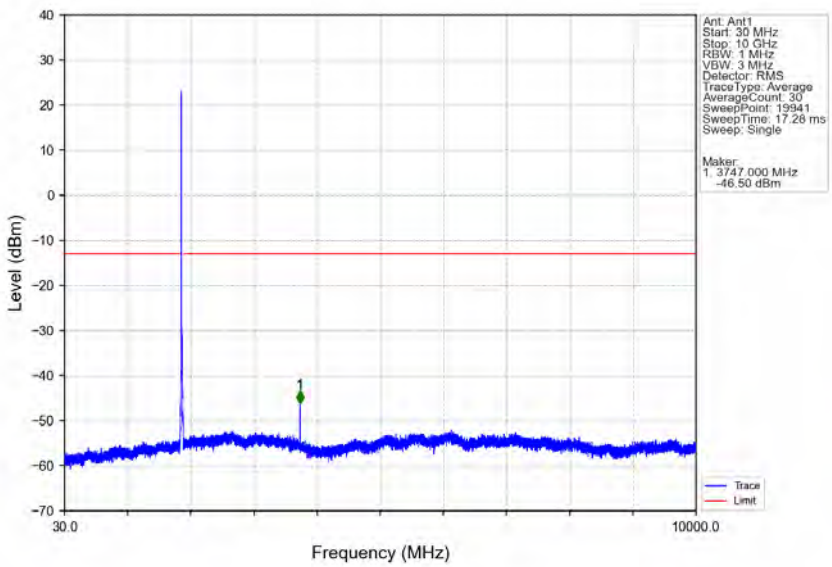


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

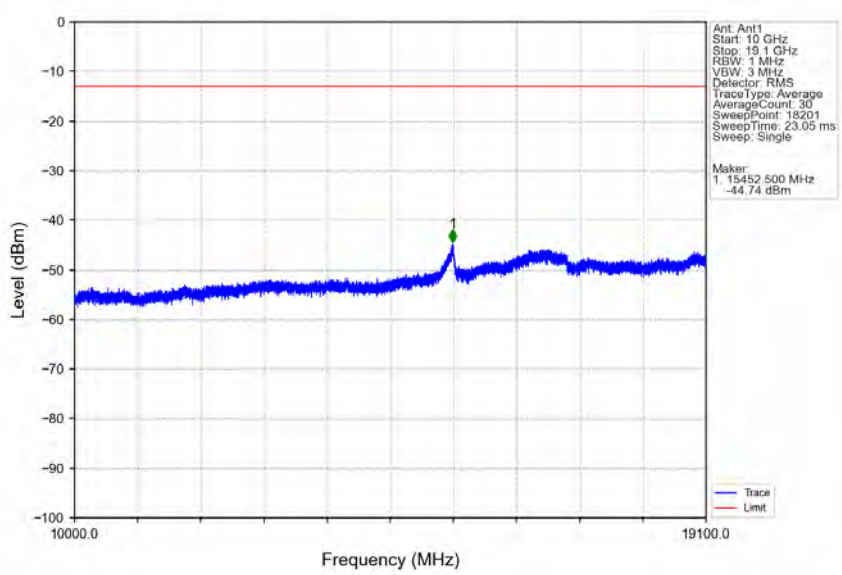


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1841.120	-30.22	-13	Pass
1849	1850	0.15	CHP	2	1849.970	-36.93	-13	Pass
1850	1865	0.15	CHP	/	/	/	/	/

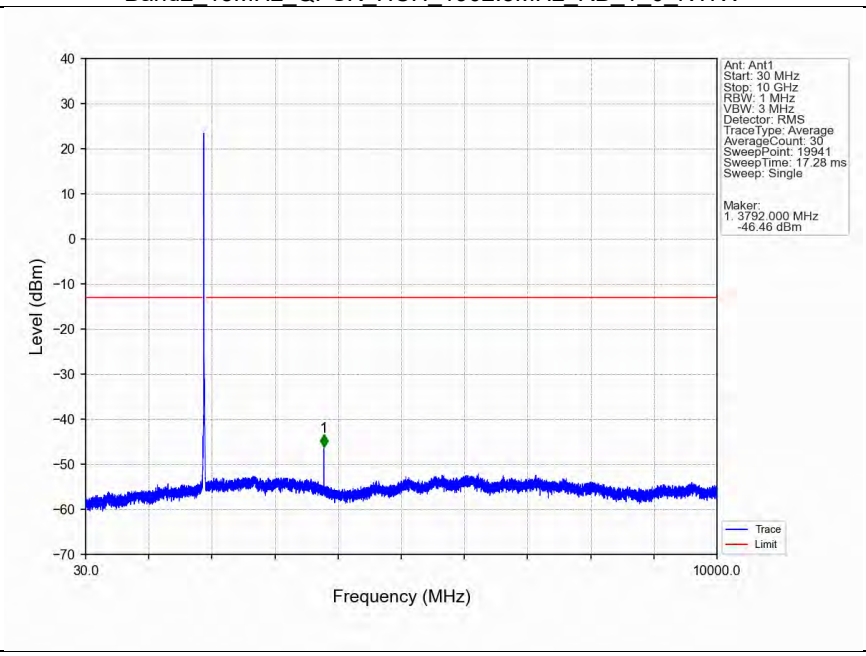
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



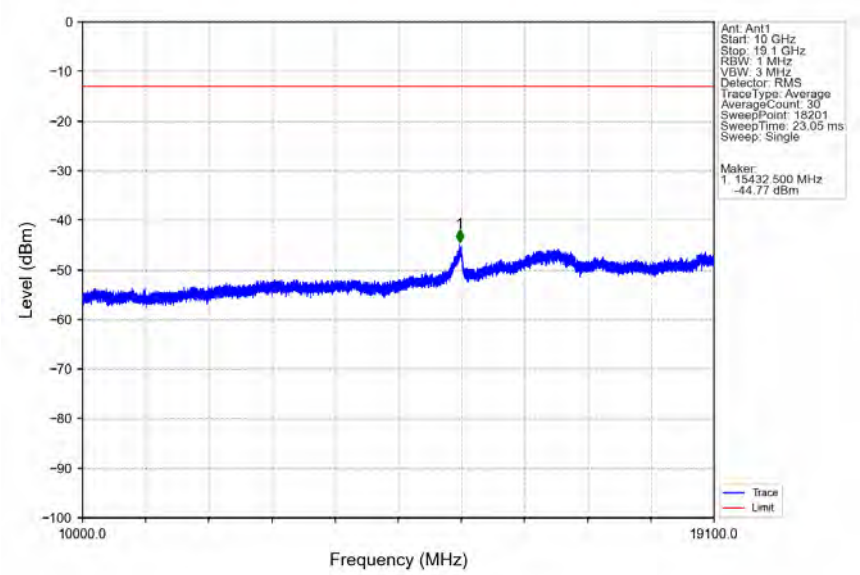
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



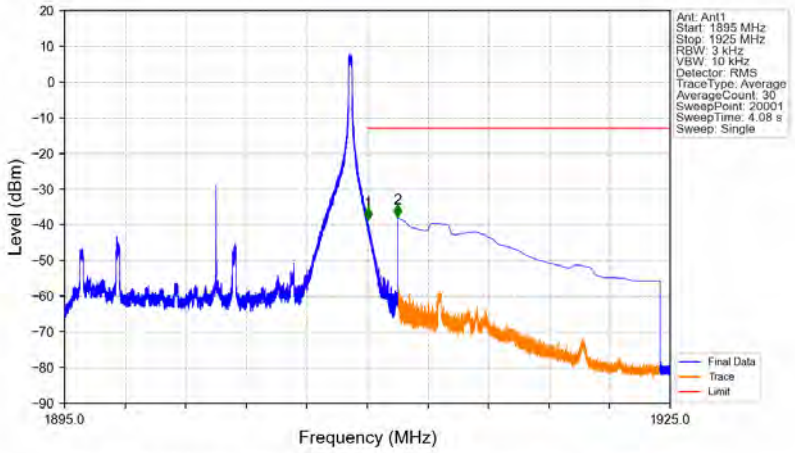
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

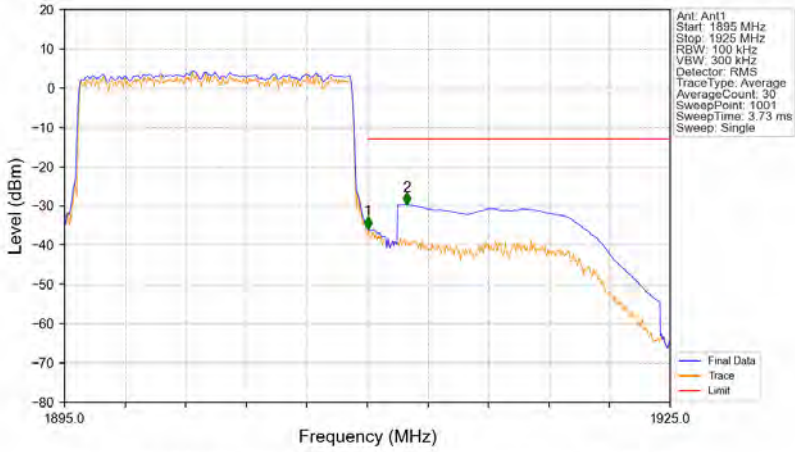


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



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	1910.020	-38.70	-13	Pass
1911	1925	1	CHP	2	1911.500	-37.83	-13	Pass

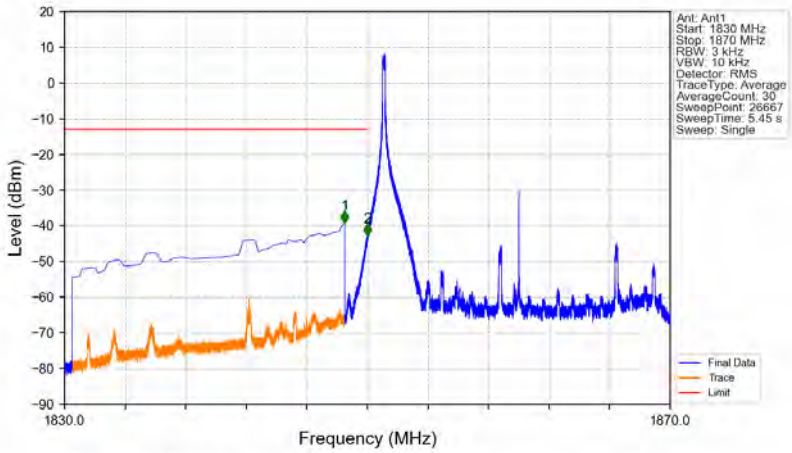
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



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	-35.77	-13	Pass
1911	1925	1	CHP	2	1911.950	-29.66	-13	Pass

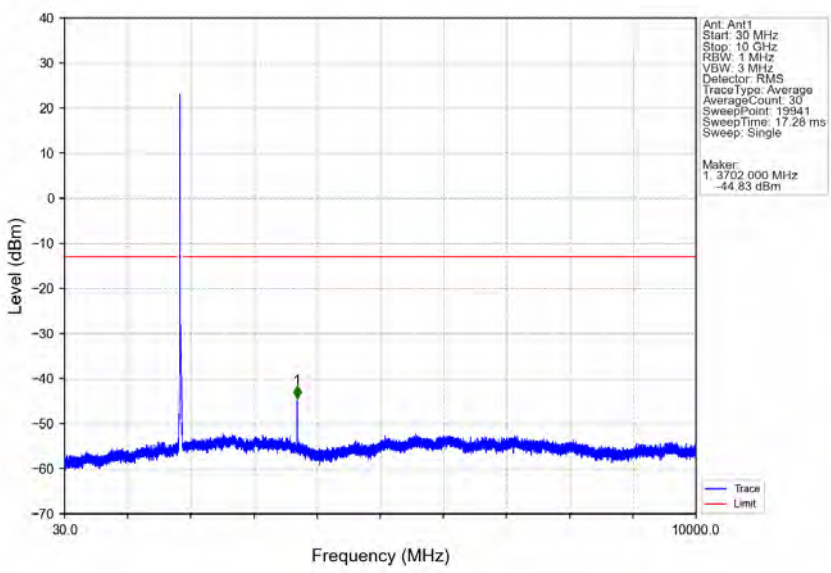
5.2.6 B2_20MHz

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

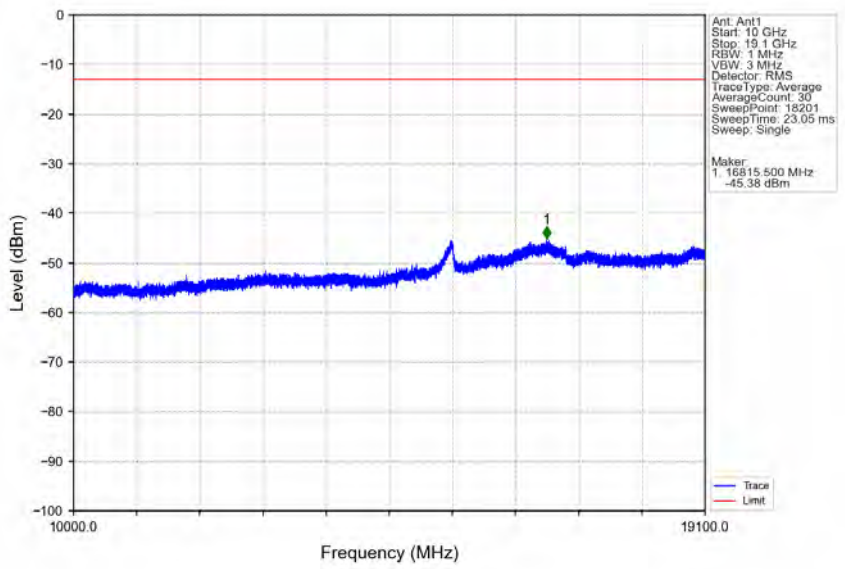


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.497	-39.24	-13	Pass
1849	1850	0.003	/	2	1849.994	-42.78	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

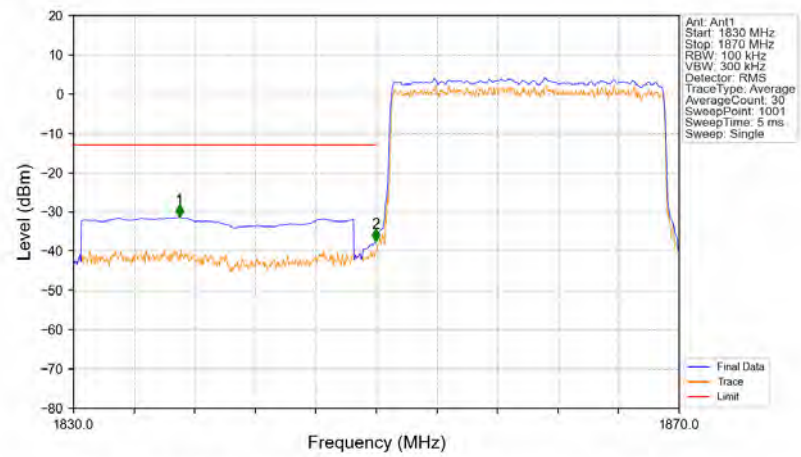
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

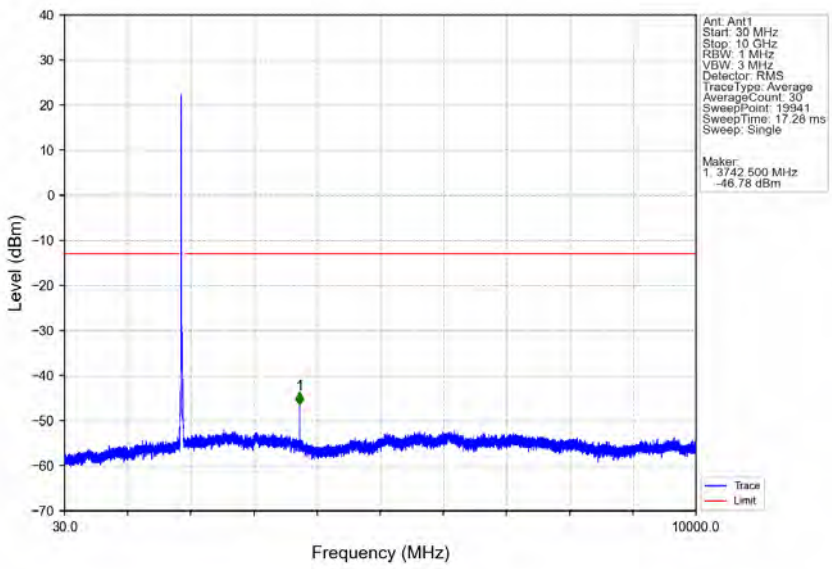


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

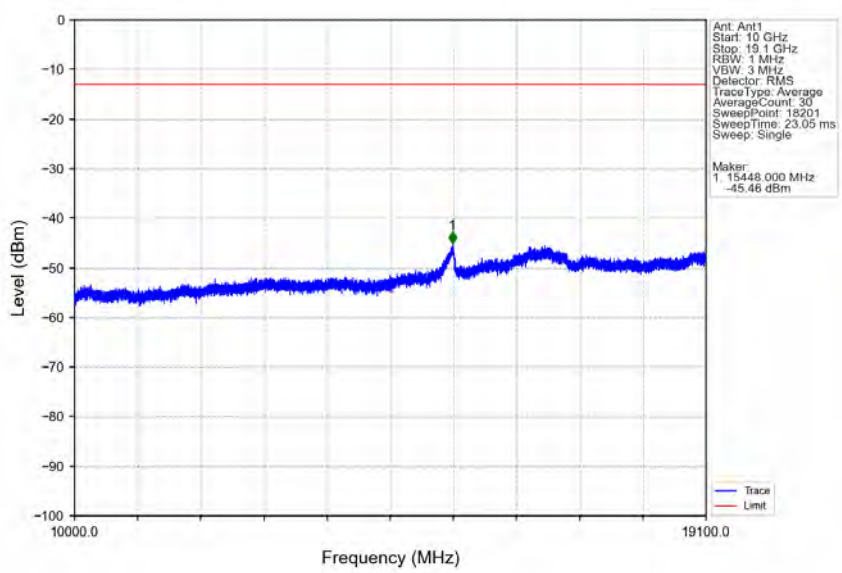


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1837.000	-31.39	-13	Pass
1849	1850	0.197	CHP	2	1849.960	-37.44	-13	Pass
1850	1870	0.197	CHP	/	/	/	/	/

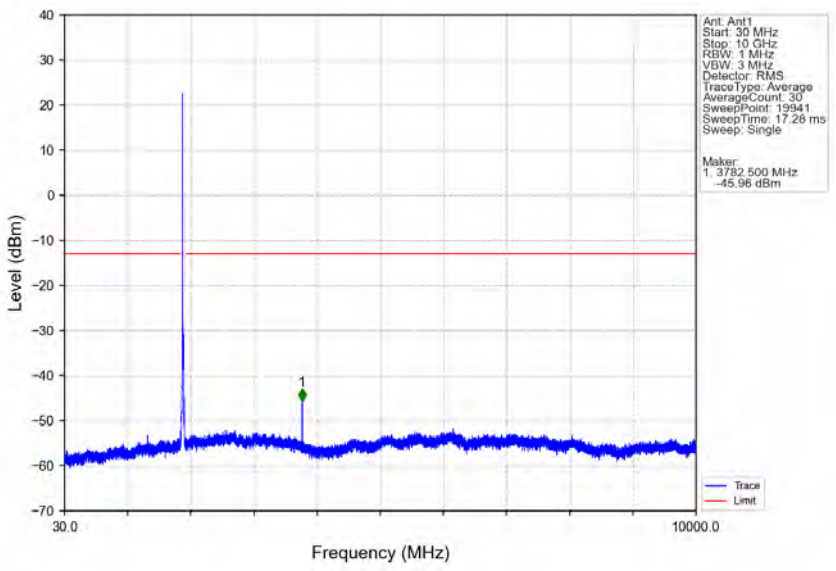
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



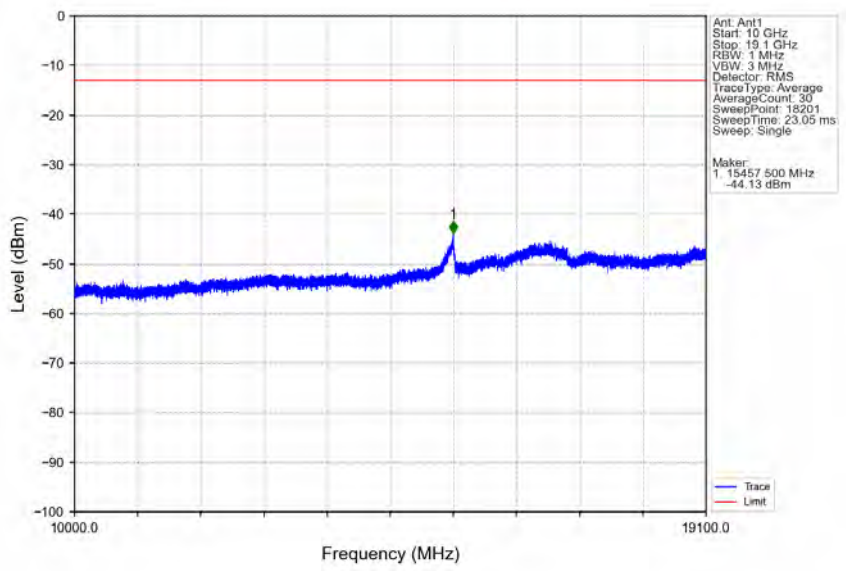
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



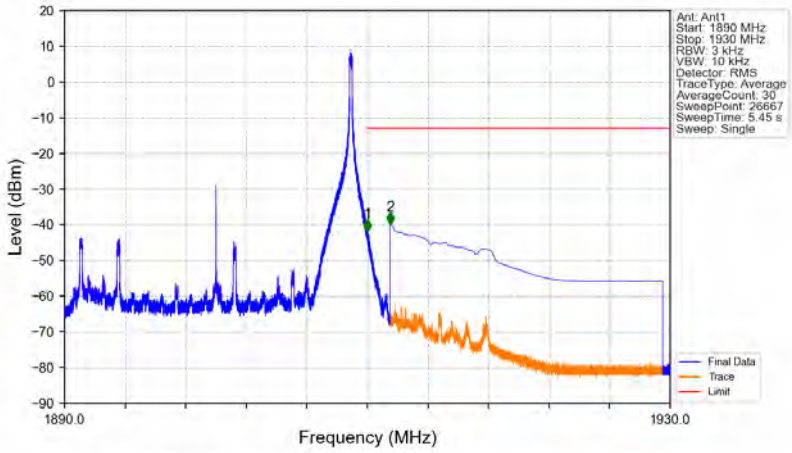
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

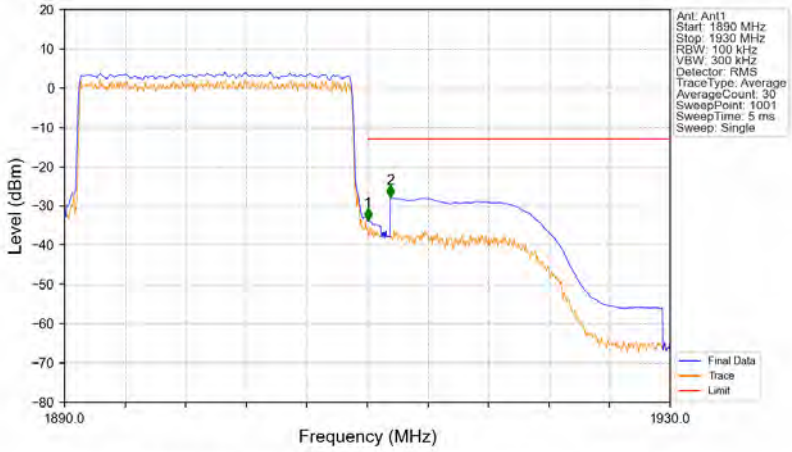


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



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	-41.78	-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	-33.75	-13	Pass
1911	1930	1	CHP	2	1911.520	-27.89	-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	64.45	-45.51	28.92	-47.40	-13.00	34.40	Horizontal
2	5553	46.80	-45.15	32.31	-61.30	-13.00	48.30	Horizontal
3	7569	40.18	-43.00	36.50	-61.58	-13.00	48.58	Horizontal
4	9521.25	37.88	-40.11	37.54	-59.95	-13.00	46.95	Horizontal
5	12071.25	33.92	-37.42	39.12	-59.64	-13.00	46.64	Horizontal
6	13606.5	34.19	-36.09	40.25	-56.91	-13.00	43.91	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702	60.07	-45.51	28.92	-51.78	-13.00	38.78	Vertical
2	5553	48.16	-45.15	32.31	-59.94	-13.00	46.94	Vertical
3	7463.25	39.69	-43.24	36.30	-62.51	-13.00	49.51	Vertical
4	9558.75	37.64	-39.90	37.62	-59.90	-13.00	46.90	Vertical
5	11246.25	33.97	-37.40	38.72	-59.97	-13.00	46.97	Vertical
6	13594.5	34.02	-36.13	40.23	-57.14	-13.00	44.14	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	58.65	-45.68	28.99	-53.30	-13.00	40.30	Horizontal
2	5613	43.88	-45.04	32.32	-64.10	-13.00	51.10	Horizontal
3	7570.5	39.69	-42.99	36.50	-62.06	-13.00	49.06	Horizontal
4	9529.5	38.18	-40.06	37.56	-59.59	-13.00	46.59	Horizontal
5	12081	33.85	-37.40	39.12	-59.68	-13.00	46.68	Horizontal
6	13368.75	33.48	-36.49	39.92	-58.35	-13.00	45.35	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3742.5	56.60	-45.68	28.99	-55.35	-13.00	42.35	Vertical
2	6066	42.26	-44.58	32.62	-64.95	-13.00	51.95	Vertical
3	6951.75	41.37	-43.82	34.91	-62.79	-13.00	49.79	Vertical
4	10131	36.18	-39.24	38.51	-59.80	-13.00	46.80	Vertical
5	12253.5	34.13	-37.45	39.18	-59.40	-13.00	46.40	Vertical
6	13608	33.79	-36.09	40.25	-57.31	-13.00	44.31	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	62.82	-45.85	29.05	-49.23	-13.00	36.23	Horizontal
2	5673	49.09	-44.91	32.33	-58.74	-13.00	45.74	Horizontal
3	7575	40.28	-42.98	36.51	-61.46	-13.00	48.46	Horizontal
4	9524.25	38.16	-40.09	37.55	-59.65	-13.00	46.65	Horizontal
5	12099	33.98	-37.34	39.13	-59.49	-13.00	46.49	Horizontal
6	15390	31.26	-33.58	40.78	-56.80	-13.00	43.80	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3782.25	61.60	-45.85	29.05	-50.45	-13.00	37.45	Vertical
2	5673	47.46	-44.91	32.33	-60.37	-13.00	47.37	Vertical
3	7251.75	40.56	-43.59	35.70	-62.59	-13.00	49.59	Vertical
4	8431.5	38.63	-41.50	36.84	-61.29	-13.00	48.29	Vertical
5	11902.5	33.83	-37.11	39.05	-59.49	-13.00	46.49	Vertical
6	15119.25	32.29	-34.75	41.35	-56.37	-13.00	43.37	Vertical