

1. Effective (Isotropic) Radiated Power Output Data

1.1 B2_1.4MHz_EIRP

1.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1850.7	1	0	20.44	1.18	21.62	<=33.01	Pass	
			2	20.65	1.18	21.83	<=33.01	Pass	
			5	20.41	1.18	21.59	<=33.01	Pass	
		3	0	20.33	1.18	21.51	<=33.01	Pass	
			2	20.35	1.18	21.53	<=33.01	Pass	
			3	20.20	1.18	21.38	<=33.01	Pass	
		6	0	19.18	1.18	20.36	<=33.01	Pass	
		1880	1	0	21.11	1.18	22.29	<=33.01	Pass
				2	21.10	1.18	22.28	<=33.01	Pass
	5			21.00	1.18	22.18	<=33.01	Pass	
	3		0	21.10	1.18	22.28	<=33.01	Pass	
			2	21.02	1.18	22.20	<=33.01	Pass	
			3	20.98	1.18	22.16	<=33.01	Pass	
	6	0	20.03	1.18	21.21	<=33.01	Pass		
	1909.3	1	0	19.86	1.18	21.04	<=33.01	Pass	
			2	19.89	1.18	21.07	<=33.01	Pass	
			5	19.93	1.18	21.11	<=33.01	Pass	
		3	0	19.81	1.18	20.99	<=33.01	Pass	
			2	19.83	1.18	21.01	<=33.01	Pass	
			3	19.80	1.18	20.98	<=33.01	Pass	
		6	0	18.85	1.18	20.03	<=33.01	Pass	
16QAM		1850.7	1	0	18.94	1.18	20.12	<=33.01	Pass
				2	19.66	1.18	20.84	<=33.01	Pass
	5			19.14	1.18	20.32	<=33.01	Pass	
	3		0	19.26	1.18	20.44	<=33.01	Pass	
			2	19.15	1.18	20.33	<=33.01	Pass	
			3	19.02	1.18	20.20	<=33.01	Pass	
	6		0	18.11	1.18	19.29	<=33.01	Pass	
	1880		1	0	19.96	1.18	21.14	<=33.01	Pass
				2	19.89	1.18	21.07	<=33.01	Pass
		5		19.71	1.18	20.89	<=33.01	Pass	
		3	0	19.90	1.18	21.08	<=33.01	Pass	
			2	20.05	1.18	21.23	<=33.01	Pass	
			3	20.03	1.18	21.21	<=33.01	Pass	
	6	0	18.98	1.18	20.16	<=33.01	Pass		
	1909.3	1	0	18.79	1.18	19.97	<=33.01	Pass	
			2	18.91	1.18	20.09	<=33.01	Pass	
			5	18.75	1.18	19.93	<=33.01	Pass	
		3	0	18.83	1.18	20.01	<=33.01	Pass	
			2	18.86	1.18	20.04	<=33.01	Pass	
			3	18.77	1.18	19.95	<=33.01	Pass	
		6	0	17.67	1.18	18.85	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.2 B2_3MHz_EIRP

1.2.1 Test Result

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	19.98	1.18	21.16	<=33.01	Pass
			7	20.10	1.18	21.28	<=33.01	Pass
			14	20.02	1.18	21.20	<=33.01	Pass
		8	0	18.84	1.18	20.02	<=33.01	Pass
			4	18.86	1.18	20.04	<=33.01	Pass
			7	18.84	1.18	20.02	<=33.01	Pass
		15	0	18.82	1.18	20.00	<=33.01	Pass
	1880	1	0	20.84	1.18	22.02	<=33.01	Pass
			7	20.95	1.18	22.13	<=33.01	Pass
			14	21.29	1.18	22.47	<=33.01	Pass
		8	0	19.77	1.18	20.95	<=33.01	Pass
			4	19.88	1.18	21.06	<=33.01	Pass
			7	19.85	1.18	21.03	<=33.01	Pass
	15	0	19.85	1.18	21.03	<=33.01	Pass	
	1908.5	1	0	19.68	1.18	20.86	<=33.01	Pass
			7	19.69	1.18	20.87	<=33.01	Pass
			14	19.76	1.18	20.94	<=33.01	Pass
		8	0	18.62	1.18	19.80	<=33.01	Pass
			4	18.71	1.18	19.89	<=33.01	Pass
			7	18.66	1.18	19.84	<=33.01	Pass
		15	0	18.69	1.18	19.87	<=33.01	Pass
16QAM	1851.5	1	0	18.69	1.18	19.87	<=33.01	Pass
			7	18.75	1.18	19.93	<=33.01	Pass
			14	18.97	1.18	20.15	<=33.01	Pass
		8	0	17.73	1.18	18.91	<=33.01	Pass
			4	17.78	1.18	18.96	<=33.01	Pass
			7	17.75	1.18	18.93	<=33.01	Pass
		15	0	17.80	1.18	18.98	<=33.01	Pass
	1880	1	0	19.64	1.18	20.82	<=33.01	Pass
			7	19.50	1.18	20.68	<=33.01	Pass
			14	20.04	1.18	21.22	<=33.01	Pass
		8	0	18.80	1.18	19.98	<=33.01	Pass
			4	18.84	1.18	20.02	<=33.01	Pass
	7		18.79	1.18	19.97	<=33.01	Pass	
	15	0	18.86	1.18	20.04	<=33.01	Pass	
	1908.5	1	0	19.06	1.18	20.24	<=33.01	Pass
			7	19.07	1.18	20.25	<=33.01	Pass
			14	18.99	1.18	20.17	<=33.01	Pass
		8	0	17.65	1.18	18.83	<=33.01	Pass
4			17.94	1.18	19.12	<=33.01	Pass	
7			17.80	1.18	18.98	<=33.01	Pass	
15		0	17.72	1.18	18.90	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.3 B2_5MHz_EIRP

1.3.1 Test Result

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	19.96	1.18	21.14	<=33.01	Pass	
			13	19.92	1.18	21.10	<=33.01	Pass	
			24	20.03	1.18	21.21	<=33.01	Pass	
		12	0	18.96	1.18	20.14	<=33.01	Pass	
			6	18.85	1.18	20.03	<=33.01	Pass	
			13	18.96	1.18	20.14	<=33.01	Pass	
		25	0	18.95	1.18	20.13	<=33.01	Pass	
		1880	1	0	20.69	1.18	21.87	<=33.01	Pass
				13	20.86	1.18	22.04	<=33.01	Pass
	24			20.88	1.18	22.06	<=33.01	Pass	
	12		0	19.74	1.18	20.92	<=33.01	Pass	
			6	19.85	1.18	21.03	<=33.01	Pass	
			13	19.83	1.18	21.01	<=33.01	Pass	
	25		0	19.74	1.18	20.92	<=33.01	Pass	
	1907.5		1	0	19.46	1.18	20.64	<=33.01	Pass
				13	19.56	1.18	20.74	<=33.01	Pass
		24		19.58	1.18	20.76	<=33.01	Pass	
		12	0	18.48	1.18	19.66	<=33.01	Pass	
			6	18.45	1.18	19.63	<=33.01	Pass	
			13	18.60	1.18	19.78	<=33.01	Pass	
		25	0	18.48	1.18	19.66	<=33.01	Pass	
16QAM		1852.5	1	0	18.49	1.18	19.67	<=33.01	Pass
				13	18.64	1.18	19.82	<=33.01	Pass
	24			19.06	1.18	20.24	<=33.01	Pass	
	12		0	17.72	1.18	18.90	<=33.01	Pass	
			6	17.81	1.18	18.99	<=33.01	Pass	
			13	17.90	1.18	19.08	<=33.01	Pass	
	25		0	17.91	1.18	19.09	<=33.01	Pass	
	1880		1	0	19.85	1.18	21.03	<=33.01	Pass
				13	19.98	1.18	21.16	<=33.01	Pass
		24		20.18	1.18	21.36	<=33.01	Pass	
		12	0	18.67	1.18	19.85	<=33.01	Pass	
			6	18.78	1.18	19.96	<=33.01	Pass	
			13	18.67	1.18	19.85	<=33.01	Pass	
		25	0	18.71	1.18	19.89	<=33.01	Pass	
		1907.5	1	0	17.76	1.18	18.94	<=33.01	Pass
				13	18.10	1.18	19.28	<=33.01	Pass
	24			18.54	1.18	19.72	<=33.01	Pass	
	12		0	17.56	1.18	18.74	<=33.01	Pass	
			6	17.45	1.18	18.63	<=33.01	Pass	
			13	17.51	1.18	18.69	<=33.01	Pass	
	25		0	17.60	1.18	18.78	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.4 B2_10MHz_EIRP

1.4.1 Test Result

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	19.97	1.18	21.15	<=33.01	Pass
			25	20.08	1.18	21.26	<=33.01	Pass
			49	20.11	1.18	21.29	<=33.01	Pass
		25	0	18.94	1.18	20.12	<=33.01	Pass
			13	18.93	1.18	20.11	<=33.01	Pass
			25	19.02	1.18	20.20	<=33.01	Pass
		50	0	18.97	1.18	20.15	<=33.01	Pass
	1880	1	0	20.96	1.18	22.14	<=33.01	Pass
			0					

			25	21.31	1.18	22.49	<=33.01	Pass	
			49	20.92	1.18	22.10	<=33.01	Pass	
			25	0	19.80	1.18	20.98	<=33.01	Pass
		13		19.94	1.18	21.12	<=33.01	Pass	
		25		19.92	1.18	21.10	<=33.01	Pass	
		50	0	19.81	1.18	20.99	<=33.01	Pass	
	1905	1	0	19.70	1.18	20.88	<=33.01	Pass	
			25	19.70	1.18	20.88	<=33.01	Pass	
			49	19.68	1.18	20.86	<=33.01	Pass	
		25	0	18.55	1.18	19.73	<=33.01	Pass	
			13	18.56	1.18	19.74	<=33.01	Pass	
			25	18.75	1.18	19.93	<=33.01	Pass	
	50	0	18.67	1.18	19.85	<=33.01	Pass		
16QAM	1855	1	0	18.88	1.18	20.06	<=33.01	Pass	
			25	18.82	1.18	20.00	<=33.01	Pass	
			49	18.68	1.18	19.86	<=33.01	Pass	
		25	0	17.88	1.18	19.06	<=33.01	Pass	
			13	17.96	1.18	19.14	<=33.01	Pass	
			25	17.95	1.18	19.13	<=33.01	Pass	
		50	0	17.96	1.18	19.14	<=33.01	Pass	
		1880	1	0	20.16	1.18	21.34	<=33.01	Pass
				25	20.96	1.18	22.14	<=33.01	Pass
	49			20.38	1.18	21.56	<=33.01	Pass	
	25		0	18.92	1.18	20.10	<=33.01	Pass	
			13	19.03	1.18	20.21	<=33.01	Pass	
			25	18.93	1.18	20.11	<=33.01	Pass	
	50	0	18.78	1.18	19.96	<=33.01	Pass		
	1905	1	0	18.99	1.18	20.17	<=33.01	Pass	
			25	19.11	1.18	20.29	<=33.01	Pass	
			49	19.10	1.18	20.28	<=33.01	Pass	
		25	0	17.69	1.18	18.87	<=33.01	Pass	
			13	17.75	1.18	18.93	<=33.01	Pass	
			25	17.80	1.18	18.98	<=33.01	Pass	
		50	0	17.58	1.18	18.76	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.5 B2_15MHz_EIRP

1.5.1 Test Result

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	19.84	1.18	21.02	<=33.01	Pass
			38	20.03	1.18	21.21	<=33.01	Pass
			74	20.13	1.18	21.31	<=33.01	Pass
		36	0	18.92	1.18	20.10	<=33.01	Pass
			18	19.07	1.18	20.25	<=33.01	Pass
			39	19.08	1.18	20.26	<=33.01	Pass
		75	0	19.00	1.18	20.18	<=33.01	Pass
	1880	1	0	20.73	1.18	21.91	<=33.01	Pass
			38	21.03	1.18	22.21	<=33.01	Pass
			74	20.88	1.18	22.06	<=33.01	Pass
		36	0	19.82	1.18	21.00	<=33.01	Pass
			18	19.98	1.18	21.16	<=33.01	Pass
			39	19.89	1.18	21.07	<=33.01	Pass
		75	0	19.79	1.18	20.97	<=33.01	Pass
	1902.5	1	0	20.10	1.18	21.28	<=33.01	Pass
			38	19.54	1.18	20.72	<=33.01	Pass

16QAM	1857.5	36	74	19.63	1.18	20.81	<=33.01	Pass
			0	18.77	1.18	19.95	<=33.01	Pass
			18	18.53	1.18	19.71	<=33.01	Pass
			39	18.56	1.18	19.74	<=33.01	Pass
		75	0	18.65	1.18	19.83	<=33.01	Pass
	1880	1	0	19.02	1.18	20.20	<=33.01	Pass
			38	19.17	1.18	20.35	<=33.01	Pass
			74	19.26	1.18	20.44	<=33.01	Pass
			0	17.78	1.18	18.96	<=33.01	Pass
		36	18	18.11	1.18	19.29	<=33.01	Pass
			39	18.13	1.18	19.31	<=33.01	Pass
			0	18.05	1.18	19.23	<=33.01	Pass
			0	20.33	1.18	21.51	<=33.01	Pass
		1	38	20.32	1.18	21.50	<=33.01	Pass
			74	20.32	1.18	21.50	<=33.01	Pass
			0	18.60	1.18	19.78	<=33.01	Pass
	1902.5	36	18	19.05	1.18	20.23	<=33.01	Pass
			39	18.89	1.18	20.07	<=33.01	Pass
			0	18.74	1.18	19.92	<=33.01	Pass
		1	0	19.47	1.18	20.65	<=33.01	Pass
			38	18.94	1.18	20.12	<=33.01	Pass
			74	18.96	1.18	20.14	<=33.01	Pass
			0	17.67	1.18	18.85	<=33.01	Pass
		36	18	17.63	1.18	18.81	<=33.01	Pass
			39	17.67	1.18	18.85	<=33.01	Pass
			0	17.76	1.18	18.94	<=33.01	Pass
		75	0	17.76	1.18	18.94	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.6 B2_20MHz_EIRP

1.6.1 Test Result

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	19.78	1.18	20.96	<=33.01	Pass
			50	20.31	1.18	21.49	<=33.01	Pass
			99	20.45	1.18	21.63	<=33.01	Pass
		50	0	19.07	1.18	20.25	<=33.01	Pass
			25	19.11	1.18	20.29	<=33.01	Pass
			50	19.21	1.18	20.39	<=33.01	Pass
		100	0	19.06	1.18	20.24	<=33.01	Pass
	1880	1	0	20.80	1.18	21.98	<=33.01	Pass
			50	21.20	1.18	22.38	<=33.01	Pass
			99	20.74	1.18	21.92	<=33.01	Pass
		50	0	19.73	1.18	20.91	<=33.01	Pass
			25	19.84	1.18	21.02	<=33.01	Pass
			50	19.70	1.18	20.88	<=33.01	Pass
		100	0	19.71	1.18	20.89	<=33.01	Pass
	1900	1	0	20.17	1.18	21.35	<=33.01	Pass
			50	19.55	1.18	20.73	<=33.01	Pass
			99	19.51	1.18	20.69	<=33.01	Pass
		50	0	19.07	1.18	20.25	<=33.01	Pass
			25	18.75	1.18	19.93	<=33.01	Pass
			50	18.57	1.18	19.75	<=33.01	Pass
		100	0	18.93	1.18	20.11	<=33.01	Pass
16QAM	1860	1	0	19.54	1.18	20.72	<=33.01	Pass
			50	20.00	1.18	21.18	<=33.01	Pass
			99	20.20	1.18	21.38	<=33.01	Pass

		50	0	17.91	1.18	19.09	<=33.01	Pass
			25	18.07	1.18	19.25	<=33.01	Pass
			50	18.18	1.18	19.36	<=33.01	Pass
		100	0	18.13	1.18	19.31	<=33.01	Pass
	1880	1	0	19.63	1.18	20.81	<=33.01	Pass
			50	19.78	1.18	20.96	<=33.01	Pass
			99	19.46	1.18	20.64	<=33.01	Pass
		50	0	18.70	1.18	19.88	<=33.01	Pass
			25	19.00	1.18	20.18	<=33.01	Pass
			50	18.78	1.18	19.96	<=33.01	Pass
		100	0	18.70	1.18	19.88	<=33.01	Pass
	1900	1	0	18.93	1.18	20.11	<=33.01	Pass
			50	19.24	1.18	20.42	<=33.01	Pass
			99	19.20	1.18	20.38	<=33.01	Pass
		50	0	18.17	1.18	19.35	<=33.01	Pass
			25	17.83	1.18	19.01	<=33.01	Pass
			50	17.62	1.18	18.80	<=33.01	Pass
		100	0	17.98	1.18	19.16	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 B2_1.4MHz

2.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	10.2	-2.217	-0.0012	-2.5 to 2.5	Pass
					12	-2.346	-0.0013	-2.5 to 2.5	Pass
					13.8	-1.788	-0.0010	-2.5 to 2.5	Pass
				-30	12	-1.459	-0.0008	-2.5 to 2.5	Pass
				-20	12	-2.875	-0.0016	-2.5 to 2.5	Pass
				-10	12	-3.161	-0.0017	-2.5 to 2.5	Pass
				0	12	-1.445	-0.0008	-2.5 to 2.5	Pass
				10	12	-1.702	-0.0009	-2.5 to 2.5	Pass
				30	12	-2.217	-0.0012	-2.5 to 2.5	Pass
				40	12	-1.888	-0.0010	-2.5 to 2.5	Pass
	1880	6	0	20	10.2	-4.249	-0.0023	-2.5 to 2.5	Pass
					12	-2.990	-0.0016	-2.5 to 2.5	Pass
					13.8	-3.891	-0.0021	-2.5 to 2.5	Pass
				-30	12	-4.363	-0.0023	-2.5 to 2.5	Pass
				-20	12	-2.761	-0.0015	-2.5 to 2.5	Pass
				-10	12	-2.646	-0.0014	-2.5 to 2.5	Pass
				0	12	-3.605	-0.0019	-2.5 to 2.5	Pass
				10	12	-4.606	-0.0025	-2.5 to 2.5	Pass
				30	12	-3.533	-0.0019	-2.5 to 2.5	Pass
				40	12	-3.676	-0.0020	-2.5 to 2.5	Pass
	1909.3	6	0	20	10.2	-0.243	-0.0001	-2.5 to 2.5	Pass
					12	0.458	0.0002	-2.5 to 2.5	Pass
					13.8	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	12	0.157	0.0001	-2.5 to 2.5	Pass
				-20	12	0.200	0.0001	-2.5 to 2.5	Pass
				-10	12	-0.215	-0.0001	-2.5 to 2.5	Pass
				0	12	0.143	0.0001	-2.5 to 2.5	Pass
				10	12	0.458	0.0002	-2.5 to 2.5	Pass

16QAM	1850.7	6	0	30	12	-0.858	-0.0004	-2.5 to 2.5	Pass
				40	12	0.200	0.0001	-2.5 to 2.5	Pass
				50	12	0.229	0.0001	-2.5 to 2.5	Pass
				20	10.2	-2.832	-0.0015	-2.5 to 2.5	Pass
					12	-1.931	-0.0010	-2.5 to 2.5	Pass
					13.8	-4.106	-0.0022	-2.5 to 2.5	Pass
				-30	12	-1.116	-0.0006	-2.5 to 2.5	Pass
				-20	12	-2.675	-0.0014	-2.5 to 2.5	Pass
				-10	12	-3.047	-0.0016	-2.5 to 2.5	Pass
				0	12	-3.290	-0.0018	-2.5 to 2.5	Pass
				10	12	-3.433	-0.0019	-2.5 to 2.5	Pass
				30	12	-3.862	-0.0021	-2.5 to 2.5	Pass
	1880	6	0	40	12	-1.531	-0.0008	-2.5 to 2.5	Pass
				50	12	-2.561	-0.0014	-2.5 to 2.5	Pass
				20	10.2	-3.076	-0.0016	-2.5 to 2.5	Pass
					12	-2.446	-0.0013	-2.5 to 2.5	Pass
					13.8	-3.834	-0.0020	-2.5 to 2.5	Pass
				-30	12	-2.375	-0.0013	-2.5 to 2.5	Pass
				-20	12	-3.376	-0.0018	-2.5 to 2.5	Pass
				-10	12	-4.349	-0.0023	-2.5 to 2.5	Pass
				0	12	-2.847	-0.0015	-2.5 to 2.5	Pass
				10	12	-3.133	-0.0017	-2.5 to 2.5	Pass
				30	12	-2.761	-0.0015	-2.5 to 2.5	Pass
				40	12	-3.533	-0.0019	-2.5 to 2.5	Pass
	1909.3	6	0	50	12	-3.176	-0.0017	-2.5 to 2.5	Pass
				20	10.2	0.200	0.0001	-2.5 to 2.5	Pass
					12	0.000	0.0000	-2.5 to 2.5	Pass
					13.8	-0.114	-0.0001	-2.5 to 2.5	Pass
				-30	12	0.572	0.0003	-2.5 to 2.5	Pass
				-20	12	-0.243	-0.0001	-2.5 to 2.5	Pass
				-10	12	0.215	0.0001	-2.5 to 2.5	Pass
				0	12	0.615	0.0003	-2.5 to 2.5	Pass
				10	12	0.501	0.0003	-2.5 to 2.5	Pass
				30	12	0.844	0.0004	-2.5 to 2.5	Pass
				40	12	-0.257	-0.0001	-2.5 to 2.5	Pass
				50	12	0.558	0.0003	-2.5 to 2.5	Pass

2.2 B2_3MHz

2.2.1 Test Result

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	10.2	-3.304	-0.0018	-2.5 to 2.5	Pass
					12	-2.217	-0.0012	-2.5 to 2.5	Pass
					13.8	-1.860	-0.0010	-2.5 to 2.5	Pass
				-30	12	-2.732	-0.0015	-2.5 to 2.5	Pass
				-20	12	-2.017	-0.0011	-2.5 to 2.5	Pass
				-10	12	-1.945	-0.0011	-2.5 to 2.5	Pass
				0	12	-3.476	-0.0019	-2.5 to 2.5	Pass
				10	12	-2.789	-0.0015	-2.5 to 2.5	Pass
				30	12	-3.161	-0.0017	-2.5 to 2.5	Pass
				40	12	-1.702	-0.0009	-2.5 to 2.5	Pass
				50	12	-2.561	-0.0014	-2.5 to 2.5	Pass
	1880	15	0	20	10.2	-2.732	-0.0015	-2.5 to 2.5	Pass
					12	-4.277	-0.0023	-2.5 to 2.5	Pass
					13.8	-3.991	-0.0021	-2.5 to 2.5	Pass
				-30	12	-3.490	-0.0019	-2.5 to 2.5	Pass

16QAM	1908.5	15	0	-20	12	-4.950	-0.0026	-2.5 to 2.5	Pass
				-10	12	-4.020	-0.0021	-2.5 to 2.5	Pass
				0	12	-2.346	-0.0012	-2.5 to 2.5	Pass
				10	12	-2.704	-0.0014	-2.5 to 2.5	Pass
				30	12	-4.406	-0.0023	-2.5 to 2.5	Pass
				40	12	-5.178	-0.0028	-2.5 to 2.5	Pass
				50	12	-4.807	-0.0026	-2.5 to 2.5	Pass
				20	10.2	-0.358	-0.0002	-2.5 to 2.5	Pass
					12	0.300	0.0002	-2.5 to 2.5	Pass
					13.8	-0.429	-0.0002	-2.5 to 2.5	Pass
				-30	12	-1.702	-0.0009	-2.5 to 2.5	Pass
				-20	12	-2.303	-0.0012	-2.5 to 2.5	Pass
				-10	12	0.744	0.0004	-2.5 to 2.5	Pass
				0	12	-0.372	-0.0002	-2.5 to 2.5	Pass
				10	12	1.502	0.0008	-2.5 to 2.5	Pass
				30	12	1.116	0.0006	-2.5 to 2.5	Pass
				40	12	0.629	0.0003	-2.5 to 2.5	Pass
				50	12	-0.172	-0.0001	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	10.2	-3.061	-0.0017	-2.5 to 2.5	Pass
					12	-2.131	-0.0012	-2.5 to 2.5	Pass
					13.8	-3.061	-0.0017	-2.5 to 2.5	Pass
				-30	12	-4.034	-0.0022	-2.5 to 2.5	Pass
				-20	12	-2.718	-0.0015	-2.5 to 2.5	Pass
				-10	12	-2.546	-0.0014	-2.5 to 2.5	Pass
				0	12	-1.545	-0.0008	-2.5 to 2.5	Pass
				10	12	-2.174	-0.0012	-2.5 to 2.5	Pass
				30	12	-3.262	-0.0018	-2.5 to 2.5	Pass
				40	12	-0.858	-0.0005	-2.5 to 2.5	Pass
				50	12	-1.359	-0.0007	-2.5 to 2.5	Pass
	1880	15	0	20	10.2	-5.779	-0.0031	-2.5 to 2.5	Pass
					12	-4.034	-0.0021	-2.5 to 2.5	Pass
					13.8	-4.048	-0.0022	-2.5 to 2.5	Pass
				-30	12	-3.290	-0.0018	-2.5 to 2.5	Pass
				-20	12	-2.747	-0.0015	-2.5 to 2.5	Pass
				-10	12	-4.964	-0.0026	-2.5 to 2.5	Pass
				0	12	-3.934	-0.0021	-2.5 to 2.5	Pass
				10	12	-2.017	-0.0011	-2.5 to 2.5	Pass
				30	12	-2.661	-0.0014	-2.5 to 2.5	Pass
				40	12	-2.832	-0.0015	-2.5 to 2.5	Pass
				50	12	-4.048	-0.0022	-2.5 to 2.5	Pass
	1908.5	15	0	20	10.2	0.587	0.0003	-2.5 to 2.5	Pass
					12	1.402	0.0007	-2.5 to 2.5	Pass
					13.8	1.101	0.0006	-2.5 to 2.5	Pass
				-30	12	-0.687	-0.0004	-2.5 to 2.5	Pass
				-20	12	-0.458	-0.0002	-2.5 to 2.5	Pass
				-10	12	0.801	0.0004	-2.5 to 2.5	Pass
				0	12	2.017	0.0011	-2.5 to 2.5	Pass
				10	12	0.315	0.0002	-2.5 to 2.5	Pass
				30	12	-0.215	-0.0001	-2.5 to 2.5	Pass
				40	12	0.701	0.0004	-2.5 to 2.5	Pass
				50	12	1.760	0.0009	-2.5 to 2.5	Pass

2.3 B2_5MHz

2.3.1 Test Result

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	

QPSK	1852.5	25	0	20	10.2	-1.287	-0.0007	-2.5 to 2.5	Pass
					12	-3.605	-0.0019	-2.5 to 2.5	Pass
					13.8	-0.715	-0.0004	-2.5 to 2.5	Pass
				-30	12	-2.260	-0.0012	-2.5 to 2.5	Pass
				-20	12	-1.817	-0.0010	-2.5 to 2.5	Pass
				-10	12	-2.503	-0.0014	-2.5 to 2.5	Pass
				0	12	-2.646	-0.0014	-2.5 to 2.5	Pass
				10	12	-2.961	-0.0016	-2.5 to 2.5	Pass
				30	12	-1.287	-0.0007	-2.5 to 2.5	Pass
				40	12	-0.758	-0.0004	-2.5 to 2.5	Pass
				50	12	-0.501	-0.0003	-2.5 to 2.5	Pass
	1880	25	0	20	10.2	-3.276	-0.0017	-2.5 to 2.5	Pass
					12	-2.890	-0.0015	-2.5 to 2.5	Pass
					13.8	-1.888	-0.0010	-2.5 to 2.5	Pass
				-30	12	-3.276	-0.0017	-2.5 to 2.5	Pass
				-20	12	-3.104	-0.0017	-2.5 to 2.5	Pass
				-10	12	-3.877	-0.0021	-2.5 to 2.5	Pass
				0	12	-4.091	-0.0022	-2.5 to 2.5	Pass
				10	12	-2.446	-0.0013	-2.5 to 2.5	Pass
				30	12	-1.717	-0.0009	-2.5 to 2.5	Pass
				40	12	-2.961	-0.0016	-2.5 to 2.5	Pass
				50	12	-4.478	-0.0024	-2.5 to 2.5	Pass
	1907.5	25	0	20	10.2	0.930	0.0005	-2.5 to 2.5	Pass
					12	0.086	0.0000	-2.5 to 2.5	Pass
					13.8	0.386	0.0002	-2.5 to 2.5	Pass
				-30	12	-0.358	-0.0002	-2.5 to 2.5	Pass
				-20	12	0.486	0.0003	-2.5 to 2.5	Pass
				-10	12	-0.358	-0.0002	-2.5 to 2.5	Pass
				0	12	-0.744	-0.0004	-2.5 to 2.5	Pass
				10	12	-0.215	-0.0001	-2.5 to 2.5	Pass
				30	12	-0.129	-0.0001	-2.5 to 2.5	Pass
				40	12	0.701	0.0004	-2.5 to 2.5	Pass
50				12	0.544	0.0003	-2.5 to 2.5	Pass	
16QAM	1852.5	25	0	20	10.2	-2.146	-0.0012	-2.5 to 2.5	Pass
					12	-1.717	-0.0009	-2.5 to 2.5	Pass
					13.8	-1.073	-0.0006	-2.5 to 2.5	Pass
				-30	12	-2.360	-0.0013	-2.5 to 2.5	Pass
				-20	12	-2.403	-0.0013	-2.5 to 2.5	Pass
				-10	12	-1.774	-0.0010	-2.5 to 2.5	Pass
				0	12	-1.674	-0.0009	-2.5 to 2.5	Pass
				10	12	-2.332	-0.0013	-2.5 to 2.5	Pass
				30	12	-2.503	-0.0014	-2.5 to 2.5	Pass
				40	12	-0.916	-0.0005	-2.5 to 2.5	Pass
				50	12	-2.418	-0.0013	-2.5 to 2.5	Pass
	1880	25	0	20	10.2	-6.309	-0.0034	-2.5 to 2.5	Pass
					12	-3.777	-0.0020	-2.5 to 2.5	Pass
					13.8	-3.877	-0.0021	-2.5 to 2.5	Pass
				-30	12	-3.819	-0.0020	-2.5 to 2.5	Pass
				-20	12	-3.004	-0.0016	-2.5 to 2.5	Pass
				-10	12	-3.033	-0.0016	-2.5 to 2.5	Pass
				0	12	-2.933	-0.0016	-2.5 to 2.5	Pass
				10	12	-3.762	-0.0020	-2.5 to 2.5	Pass
				30	12	-2.975	-0.0016	-2.5 to 2.5	Pass
				40	12	-3.004	-0.0016	-2.5 to 2.5	Pass
				50	12	-1.788	-0.0010	-2.5 to 2.5	Pass
1907.5	25	0	20	10.2	-0.143	-0.0001	-2.5 to 2.5	Pass	
				12	0.644	0.0003	-2.5 to 2.5	Pass	
				13.8	0.615	0.0003	-2.5 to 2.5	Pass	
			-30	12	-1.302	-0.0007	-2.5 to 2.5	Pass	
			-20	12	-1.302	-0.0007	-2.5 to 2.5	Pass	
			-10	12	-0.515	-0.0003	-2.5 to 2.5	Pass	

				0	12	0.486	0.0003	-2.5 to 2.5	Pass
				10	12	1.373	0.0007	-2.5 to 2.5	Pass
				30	12	0.272	0.0001	-2.5 to 2.5	Pass
				40	12	-0.243	-0.0001	-2.5 to 2.5	Pass
				50	12	-0.558	-0.0003	-2.5 to 2.5	Pass

2.4 B2_10MHz

2.4.1 Test Result

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	1855	50	0	20	10.2	-1.860	-0.0010	-2.5 to 2.5	Pass
					12	-2.918	-0.0016	-2.5 to 2.5	Pass
					13.8	-2.775	-0.0015	-2.5 to 2.5	Pass
				-30	12	-2.346	-0.0013	-2.5 to 2.5	Pass
				-20	12	-2.046	-0.0011	-2.5 to 2.5	Pass
				-10	12	-2.174	-0.0012	-2.5 to 2.5	Pass
				0	12	-2.332	-0.0013	-2.5 to 2.5	Pass
				10	12	-3.233	-0.0017	-2.5 to 2.5	Pass
				30	12	-1.974	-0.0011	-2.5 to 2.5	Pass
				40	12	-2.046	-0.0011	-2.5 to 2.5	Pass
				50	12	-2.632	-0.0014	-2.5 to 2.5	Pass
	1880	50	0	20	10.2	-2.661	-0.0014	-2.5 to 2.5	Pass
					12	-3.462	-0.0018	-2.5 to 2.5	Pass
					13.8	-2.832	-0.0015	-2.5 to 2.5	Pass
				-30	12	-3.762	-0.0020	-2.5 to 2.5	Pass
				-20	12	-4.063	-0.0022	-2.5 to 2.5	Pass
				-10	12	-3.405	-0.0018	-2.5 to 2.5	Pass
				0	12	-2.990	-0.0016	-2.5 to 2.5	Pass
				10	12	-3.190	-0.0017	-2.5 to 2.5	Pass
				30	12	-2.804	-0.0015	-2.5 to 2.5	Pass
				40	12	-2.160	-0.0011	-2.5 to 2.5	Pass
				50	12	-3.405	-0.0018	-2.5 to 2.5	Pass
	1905	50	0	20	10.2	0.916	0.0005	-2.5 to 2.5	Pass
					12	2.403	0.0013	-2.5 to 2.5	Pass
					13.8	1.931	0.0010	-2.5 to 2.5	Pass
				-30	12	0.887	0.0005	-2.5 to 2.5	Pass
				-20	12	0.000	0.0000	-2.5 to 2.5	Pass
				-10	12	0.815	0.0004	-2.5 to 2.5	Pass
				0	12	0.830	0.0004	-2.5 to 2.5	Pass
				10	12	0.272	0.0001	-2.5 to 2.5	Pass
				30	12	0.730	0.0004	-2.5 to 2.5	Pass
				40	12	1.373	0.0007	-2.5 to 2.5	Pass
				50	12	0.386	0.0002	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	10.2	-1.960	-0.0011	-2.5 to 2.5	Pass
					12	-2.203	-0.0012	-2.5 to 2.5	Pass
					13.8	-3.190	-0.0017	-2.5 to 2.5	Pass
				-30	12	-2.375	-0.0013	-2.5 to 2.5	Pass
				-20	12	-2.704	-0.0015	-2.5 to 2.5	Pass
				-10	12	-2.775	-0.0015	-2.5 to 2.5	Pass
				0	12	-3.018	-0.0016	-2.5 to 2.5	Pass
				10	12	-2.432	-0.0013	-2.5 to 2.5	Pass
				30	12	-2.146	-0.0012	-2.5 to 2.5	Pass
				40	12	-2.260	-0.0012	-2.5 to 2.5	Pass
				50	12	-2.747	-0.0015	-2.5 to 2.5	Pass
	1880	50	0	20	10.2	-2.861	-0.0015	-2.5 to 2.5	Pass
					12	-3.448	-0.0018	-2.5 to 2.5	Pass

					13.8	-2.375	-0.0013	-2.5 to 2.5	Pass
				-30	12	-3.104	-0.0017	-2.5 to 2.5	Pass
				-20	12	-3.018	-0.0016	-2.5 to 2.5	Pass
				-10	12	-3.390	-0.0018	-2.5 to 2.5	Pass
				0	12	-1.774	-0.0009	-2.5 to 2.5	Pass
				10	12	-3.705	-0.0020	-2.5 to 2.5	Pass
				30	12	-3.290	-0.0018	-2.5 to 2.5	Pass
				40	12	-3.390	-0.0018	-2.5 to 2.5	Pass
				50	12	-3.748	-0.0020	-2.5 to 2.5	Pass
	1905	50	0	20	10.2	0.544	0.0003	-2.5 to 2.5	Pass
					12	2.046	0.0011	-2.5 to 2.5	Pass
					13.8	0.272	0.0001	-2.5 to 2.5	Pass
				-30	12	0.315	0.0002	-2.5 to 2.5	Pass
				-20	12	1.588	0.0008	-2.5 to 2.5	Pass
				-10	12	1.631	0.0009	-2.5 to 2.5	Pass
				0	12	1.259	0.0007	-2.5 to 2.5	Pass
				10	12	1.531	0.0008	-2.5 to 2.5	Pass
				30	12	1.531	0.0008	-2.5 to 2.5	Pass
				40	12	1.903	0.0010	-2.5 to 2.5	Pass
				50	12	0.930	0.0005	-2.5 to 2.5	Pass

2.5 B2_15MHz

2.5.1 Test Result

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	10.2	-2.704	-0.0015	-2.5 to 2.5	Pass
					12	-3.533	-0.0019	-2.5 to 2.5	Pass
					13.8	-2.360	-0.0013	-2.5 to 2.5	Pass
				-30	12	-2.518	-0.0014	-2.5 to 2.5	Pass
				-20	12	-3.018	-0.0016	-2.5 to 2.5	Pass
				-10	12	-3.018	-0.0016	-2.5 to 2.5	Pass
				0	12	-2.289	-0.0012	-2.5 to 2.5	Pass
				10	12	-3.777	-0.0020	-2.5 to 2.5	Pass
				30	12	-4.377	-0.0024	-2.5 to 2.5	Pass
				40	12	-2.875	-0.0015	-2.5 to 2.5	Pass
				50	12	-2.403	-0.0013	-2.5 to 2.5	Pass
	1880	75	0	20	10.2	-2.160	-0.0011	-2.5 to 2.5	Pass
					12	-3.490	-0.0019	-2.5 to 2.5	Pass
					13.8	-2.789	-0.0015	-2.5 to 2.5	Pass
				-30	12	-3.262	-0.0017	-2.5 to 2.5	Pass
				-20	12	-2.704	-0.0014	-2.5 to 2.5	Pass
				-10	12	-2.589	-0.0014	-2.5 to 2.5	Pass
				0	12	-3.490	-0.0019	-2.5 to 2.5	Pass
				10	12	-3.076	-0.0016	-2.5 to 2.5	Pass
				30	12	-2.775	-0.0015	-2.5 to 2.5	Pass
				40	12	-2.661	-0.0014	-2.5 to 2.5	Pass
				50	12	-2.789	-0.0015	-2.5 to 2.5	Pass
	1902.5	75	0	20	10.2	-3.591	-0.0019	-2.5 to 2.5	Pass
					12	-3.276	-0.0017	-2.5 to 2.5	Pass
					13.8	-2.289	-0.0012	-2.5 to 2.5	Pass
				-30	12	-3.390	-0.0018	-2.5 to 2.5	Pass
				-20	12	-3.476	-0.0018	-2.5 to 2.5	Pass
				-10	12	-3.033	-0.0016	-2.5 to 2.5	Pass
				0	12	-3.433	-0.0018	-2.5 to 2.5	Pass
				10	12	-3.161	-0.0017	-2.5 to 2.5	Pass
				30	12	-3.490	-0.0018	-2.5 to 2.5	Pass

16QAM	1857.5	75	0	40	12	-4.091	-0.0022	-2.5 to 2.5	Pass
				50	12	-3.548	-0.0019	-2.5 to 2.5	Pass
				20	10.2	-3.619	-0.0019	-2.5 to 2.5	Pass
					12	-3.047	-0.0016	-2.5 to 2.5	Pass
					13.8	-2.389	-0.0013	-2.5 to 2.5	Pass
				-30	12	-3.734	-0.0020	-2.5 to 2.5	Pass
				-20	12	-3.133	-0.0017	-2.5 to 2.5	Pass
				-10	12	-3.376	-0.0018	-2.5 to 2.5	Pass
				0	12	-3.848	-0.0021	-2.5 to 2.5	Pass
				10	12	-2.189	-0.0012	-2.5 to 2.5	Pass
				30	12	-3.376	-0.0018	-2.5 to 2.5	Pass
				40	12	-3.204	-0.0017	-2.5 to 2.5	Pass
				50	12	-3.662	-0.0020	-2.5 to 2.5	Pass
	1880	75	0	20	10.2	-3.247	-0.0017	-2.5 to 2.5	Pass
					12	-2.689	-0.0014	-2.5 to 2.5	Pass
					13.8	-2.604	-0.0014	-2.5 to 2.5	Pass
				-30	12	-3.519	-0.0019	-2.5 to 2.5	Pass
				-20	12	-3.061	-0.0016	-2.5 to 2.5	Pass
				-10	12	-3.877	-0.0021	-2.5 to 2.5	Pass
				0	12	-2.246	-0.0012	-2.5 to 2.5	Pass
				10	12	-2.861	-0.0015	-2.5 to 2.5	Pass
				30	12	-2.217	-0.0012	-2.5 to 2.5	Pass
				40	12	-3.247	-0.0017	-2.5 to 2.5	Pass
				50	12	-3.691	-0.0020	-2.5 to 2.5	Pass
	1902.5	75	0	20	10.2	-3.691	-0.0019	-2.5 to 2.5	Pass
					12	-2.618	-0.0014	-2.5 to 2.5	Pass
					13.8	-2.961	-0.0016	-2.5 to 2.5	Pass
				-30	12	-3.033	-0.0016	-2.5 to 2.5	Pass
				-20	12	-2.618	-0.0014	-2.5 to 2.5	Pass
				-10	12	-3.262	-0.0017	-2.5 to 2.5	Pass
				0	12	-3.262	-0.0017	-2.5 to 2.5	Pass
				10	12	-2.403	-0.0013	-2.5 to 2.5	Pass
				30	12	-3.018	-0.0016	-2.5 to 2.5	Pass
				40	12	-2.446	-0.0013	-2.5 to 2.5	Pass
				50	12	-3.190	-0.0017	-2.5 to 2.5	Pass

2.6 B2_20MHz

2.6.1 Test Result

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	10.2	0.958	0.0005	-2.5 to 2.5	Pass
					12	1.359	0.0007	-2.5 to 2.5	Pass
					13.8	1.388	0.0007	-2.5 to 2.5	Pass
				-30	12	1.101	0.0006	-2.5 to 2.5	Pass
				-20	12	1.459	0.0008	-2.5 to 2.5	Pass
				-10	12	1.245	0.0007	-2.5 to 2.5	Pass
				0	12	1.717	0.0009	-2.5 to 2.5	Pass
				10	12	1.502	0.0008	-2.5 to 2.5	Pass
				30	12	0.815	0.0004	-2.5 to 2.5	Pass
				40	12	1.259	0.0007	-2.5 to 2.5	Pass
				50	12	0.272	0.0001	-2.5 to 2.5	Pass
	1880	100	0	20	10.2	-3.204	-0.0017	-2.5 to 2.5	Pass
					12	-2.961	-0.0016	-2.5 to 2.5	Pass
					13.8	-3.490	-0.0019	-2.5 to 2.5	Pass
				-30	12	-3.448	-0.0018	-2.5 to 2.5	Pass
				-20	12	-3.762	-0.0020	-2.5 to 2.5	Pass

	1900	100	0	-10	12	-2.031	-0.0011	-2.5 to 2.5	Pass
				0	12	-3.033	-0.0016	-2.5 to 2.5	Pass
				10	12	-3.390	-0.0018	-2.5 to 2.5	Pass
				30	12	-2.646	-0.0014	-2.5 to 2.5	Pass
				40	12	-3.834	-0.0020	-2.5 to 2.5	Pass
				50	12	-3.819	-0.0020	-2.5 to 2.5	Pass
				20	10.2	-2.561	-0.0013	-2.5 to 2.5	Pass
					12	-2.661	-0.0014	-2.5 to 2.5	Pass
					13.8	-2.446	-0.0013	-2.5 to 2.5	Pass
				-30	12	-2.689	-0.0014	-2.5 to 2.5	Pass
16QAM	1860	100	0	-20	12	-2.546	-0.0013	-2.5 to 2.5	Pass
				-10	12	-2.618	-0.0014	-2.5 to 2.5	Pass
				0	12	-1.116	-0.0006	-2.5 to 2.5	Pass
				10	12	-2.389	-0.0013	-2.5 to 2.5	Pass
				30	12	-2.661	-0.0014	-2.5 to 2.5	Pass
				40	12	-2.718	-0.0014	-2.5 to 2.5	Pass
				50	12	-3.290	-0.0017	-2.5 to 2.5	Pass
				20	10.2	2.475	0.0013	-2.5 to 2.5	Pass
					12	1.073	0.0006	-2.5 to 2.5	Pass
					13.8	1.674	0.0009	-2.5 to 2.5	Pass
	1880	100	0	-30	12	0.544	0.0003	-2.5 to 2.5	Pass
				-20	12	0.830	0.0004	-2.5 to 2.5	Pass
				-10	12	2.017	0.0011	-2.5 to 2.5	Pass
				0	12	1.602	0.0009	-2.5 to 2.5	Pass
				10	12	1.574	0.0008	-2.5 to 2.5	Pass
				30	12	0.429	0.0002	-2.5 to 2.5	Pass
				40	12	1.473	0.0008	-2.5 to 2.5	Pass
				50	12	0.601	0.0003	-2.5 to 2.5	Pass
				20	10.2	-3.676	-0.0020	-2.5 to 2.5	Pass
					12	-3.433	-0.0018	-2.5 to 2.5	Pass
					13.8	-3.219	-0.0017	-2.5 to 2.5	Pass
	1900	100	0	-30	12	-4.277	-0.0023	-2.5 to 2.5	Pass
				-20	12	-3.276	-0.0017	-2.5 to 2.5	Pass
				-10	12	-2.718	-0.0014	-2.5 to 2.5	Pass
				0	12	-3.877	-0.0021	-2.5 to 2.5	Pass
				10	12	-3.748	-0.0020	-2.5 to 2.5	Pass
				30	12	-3.076	-0.0016	-2.5 to 2.5	Pass
				40	12	-3.834	-0.0020	-2.5 to 2.5	Pass
				50	12	-3.605	-0.0019	-2.5 to 2.5	Pass
				20	10.2	-2.203	-0.0012	-2.5 to 2.5	Pass
					12	-2.475	-0.0013	-2.5 to 2.5	Pass
					13.8	-2.446	-0.0013	-2.5 to 2.5	Pass
				-30	12	-2.246	-0.0012	-2.5 to 2.5	Pass
				-20	12	-2.475	-0.0013	-2.5 to 2.5	Pass
				-10	12	-3.033	-0.0016	-2.5 to 2.5	Pass
				0	12	-3.462	-0.0018	-2.5 to 2.5	Pass
				10	12	-2.017	-0.0011	-2.5 to 2.5	Pass
				30	12	-2.303	-0.0012	-2.5 to 2.5	Pass
				40	12	-1.974	-0.0010	-2.5 to 2.5	Pass
				50	12	-2.532	-0.0013	-2.5 to 2.5	Pass

3. Modulation Characteristics

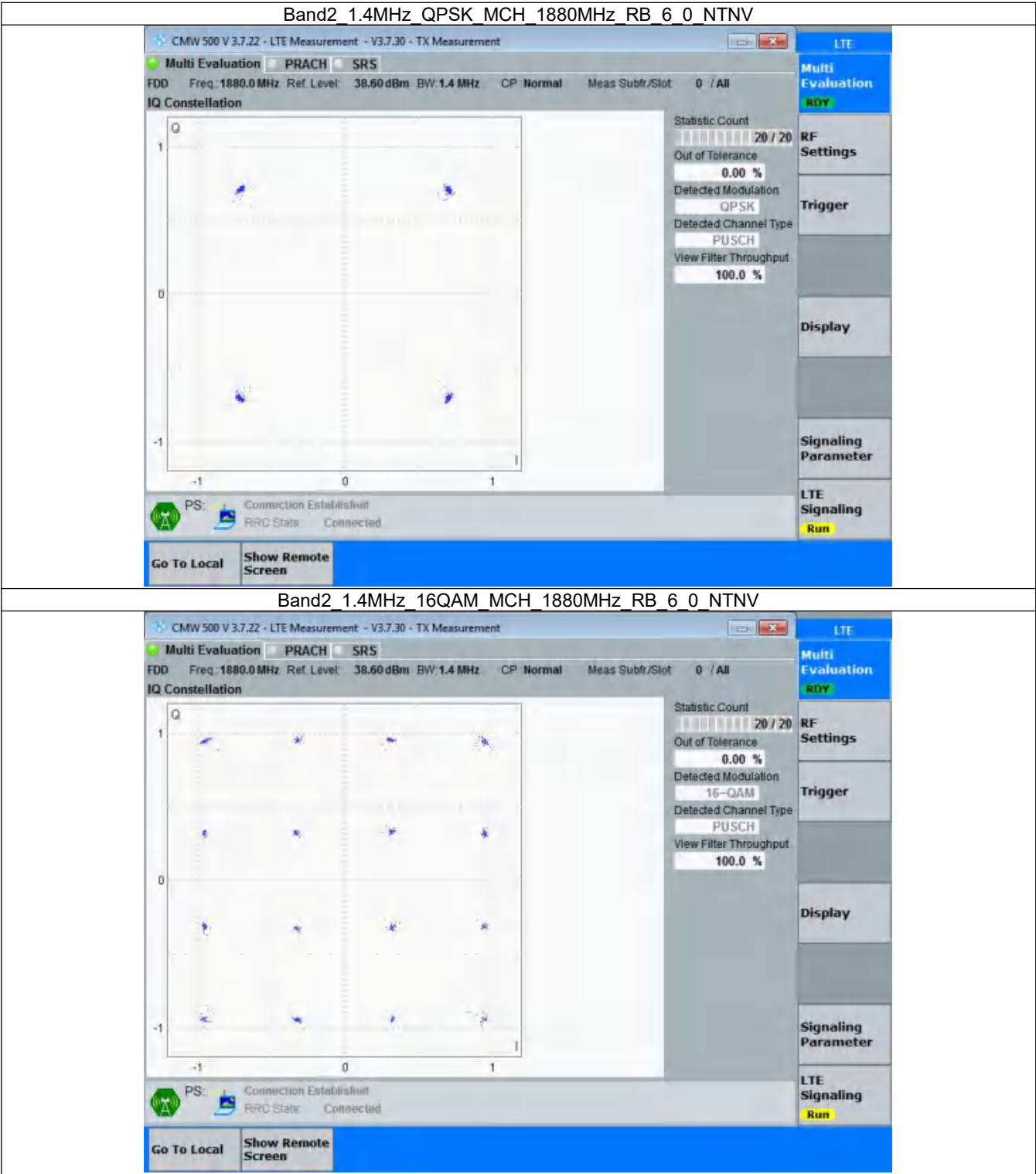
3.1 B2_1.4MHz

3.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV				
Modulation	Frequency	RB Allocation	Modulation Characteristics	Verdict

	(MHz)	Size	Offset	Result	Limit	
QPSK	1880	6	0	Refer To Test Graph		Pass
16QAM	1880	6	0	Refer To Test Graph		Pass

3.1.2 Test Graph

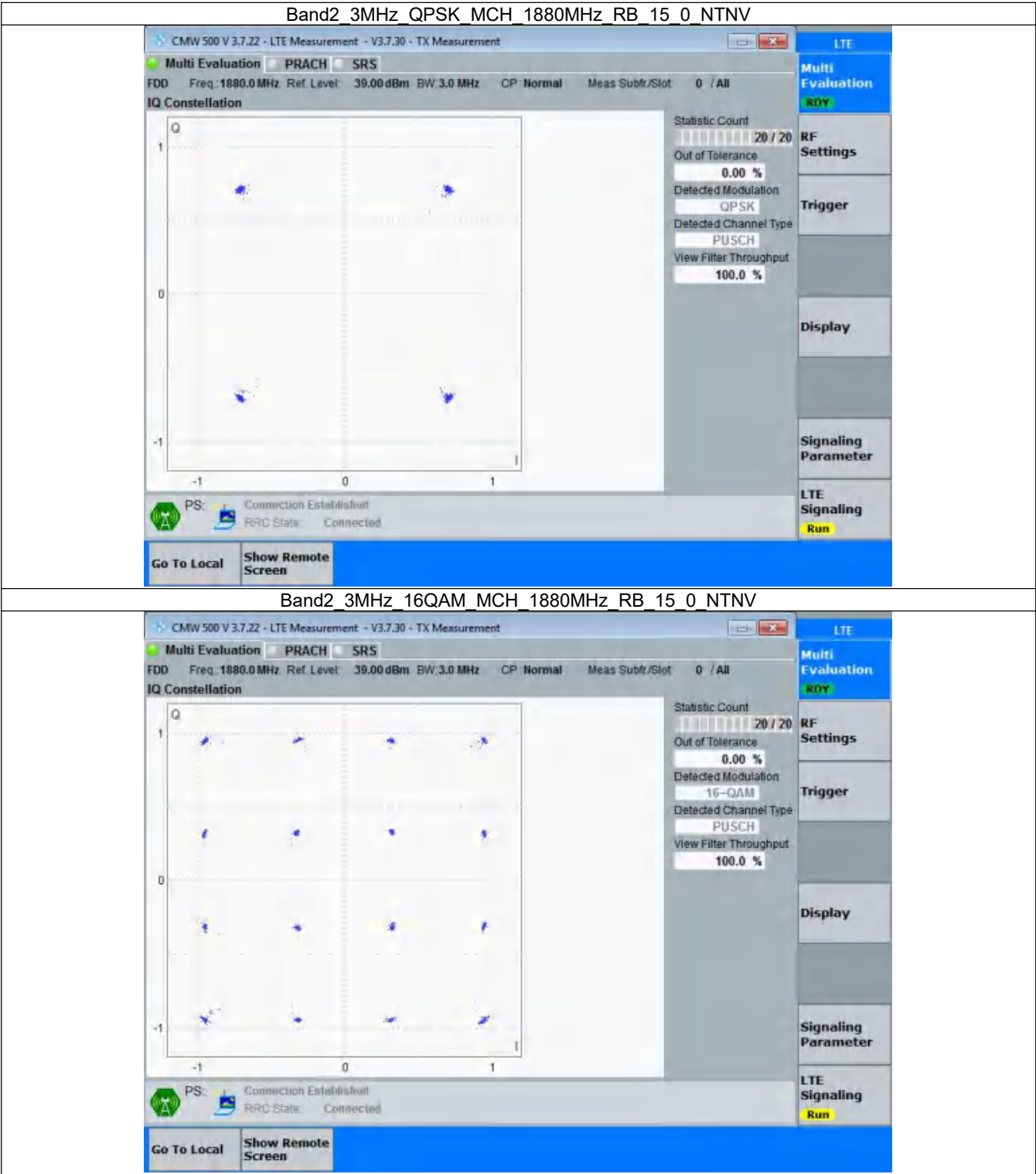


3.2 B2_3MHz

3.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	15	0	Refer To Test Graph		Pass
16QAM	1880	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

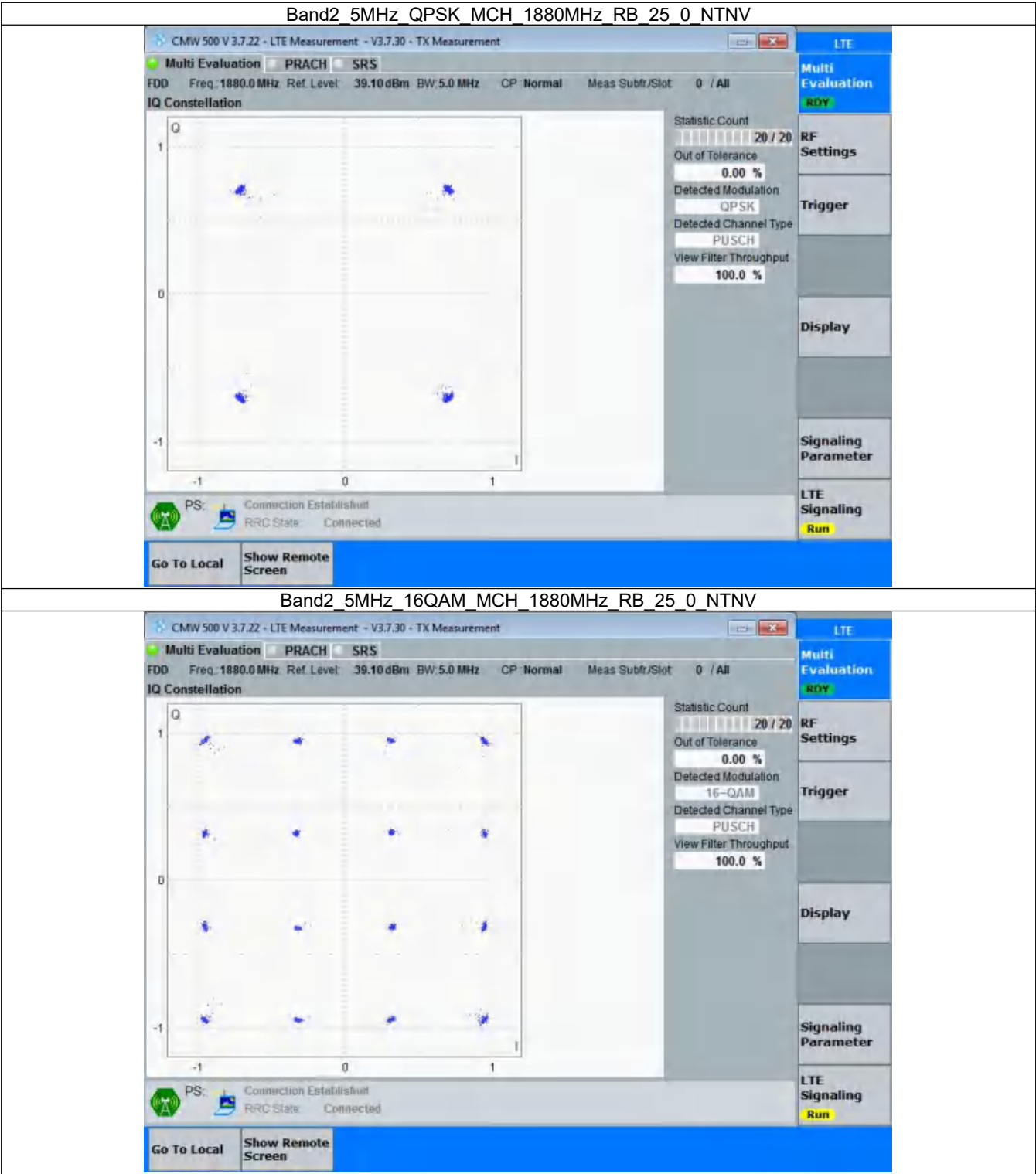


3.3 B2_5MHz

3.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTV					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	
		Size	Offset	Result	Limit
QPSK	1880	25	0	Refer To Test Graph	
16QAM	1880	25	0	Refer To Test Graph	
					Verdict
					Pass
					Pass

3.3.2 Test Graph

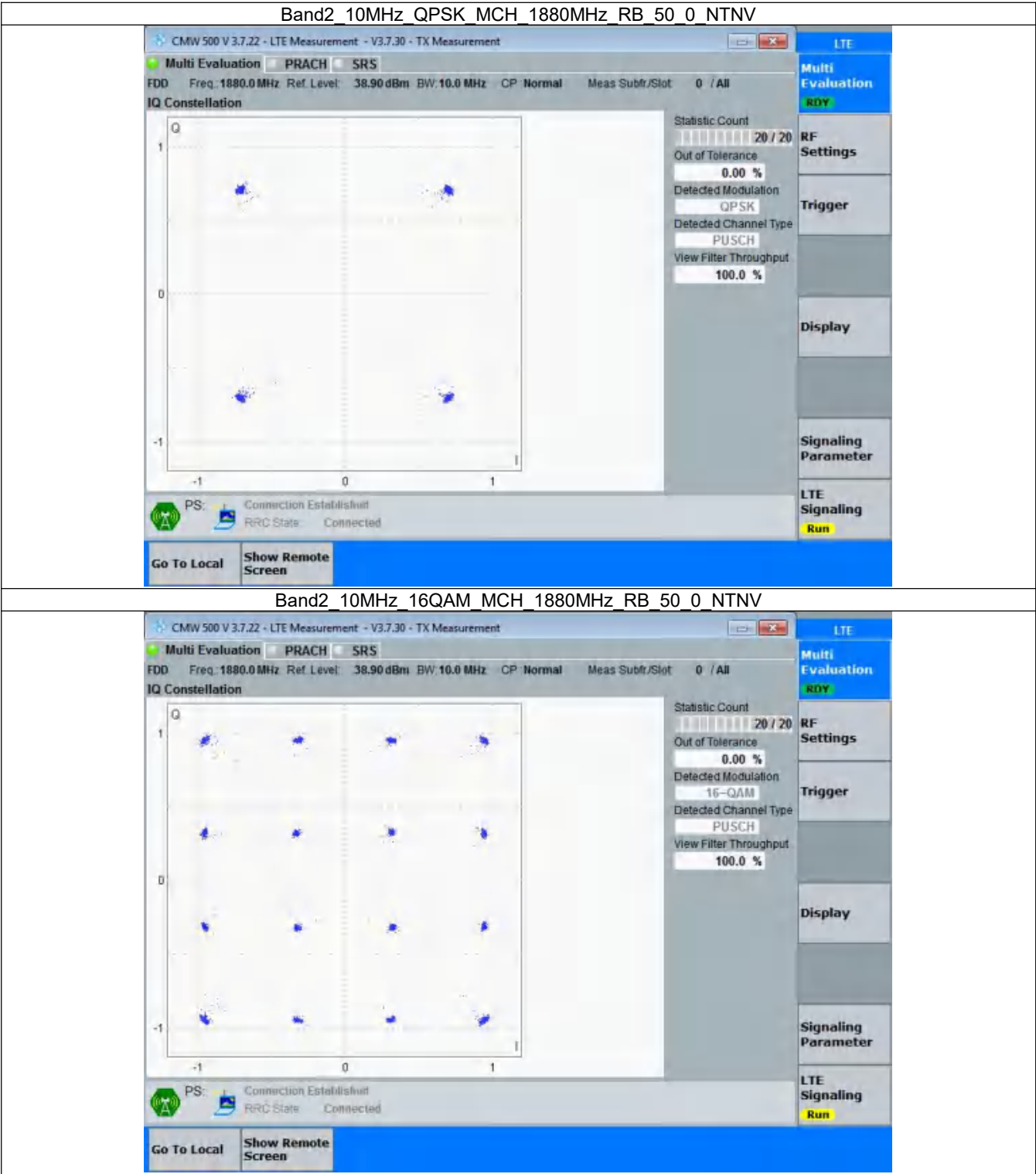


3.4 B2_10MHz

3.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	
		Size	Offset	Result	Limit
QPSK	1880	50	0	Refer To Test Graph	
16QAM	1880	50	0	Refer To Test Graph	
					Verdict
					Pass
					Pass

3.4.2 Test Graph

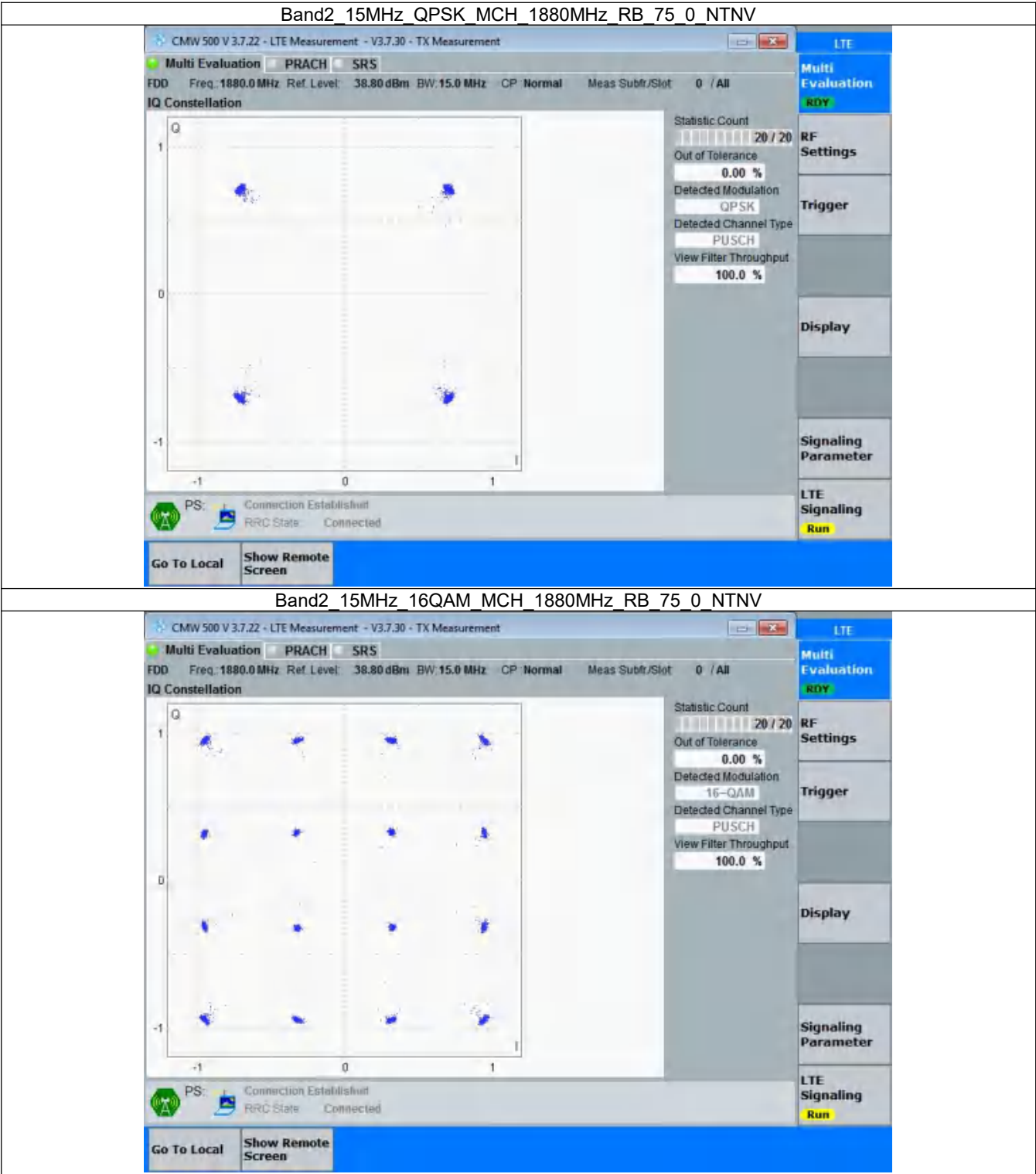


3.5 B2_15MHz

3.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	
		Size	Offset	Result	Limit
QPSK	1880	75	0	Refer To Test Graph	
16QAM	1880	75	0	Refer To Test Graph	
					Verdict
					Pass
					Pass

3.5.2 Test Graph

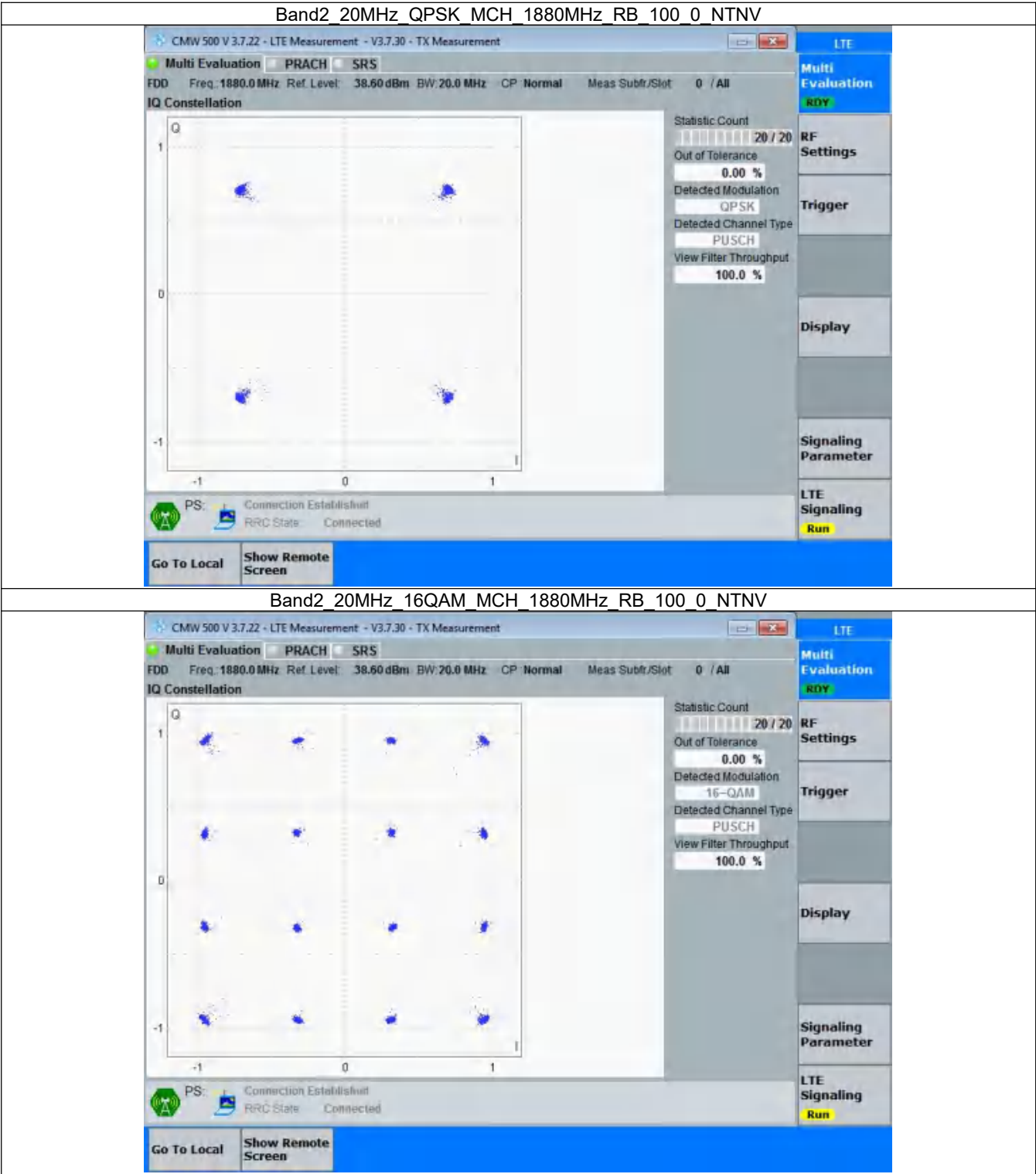


3.6 B2_20MHz

3.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	
		Size	Offset	Result	Limit
QPSK	1880	100	0	Refer To Test Graph	
16QAM	1880	100	0	Refer To Test Graph	
					Verdict
					Pass
					Pass

3.6.2 Test Graph



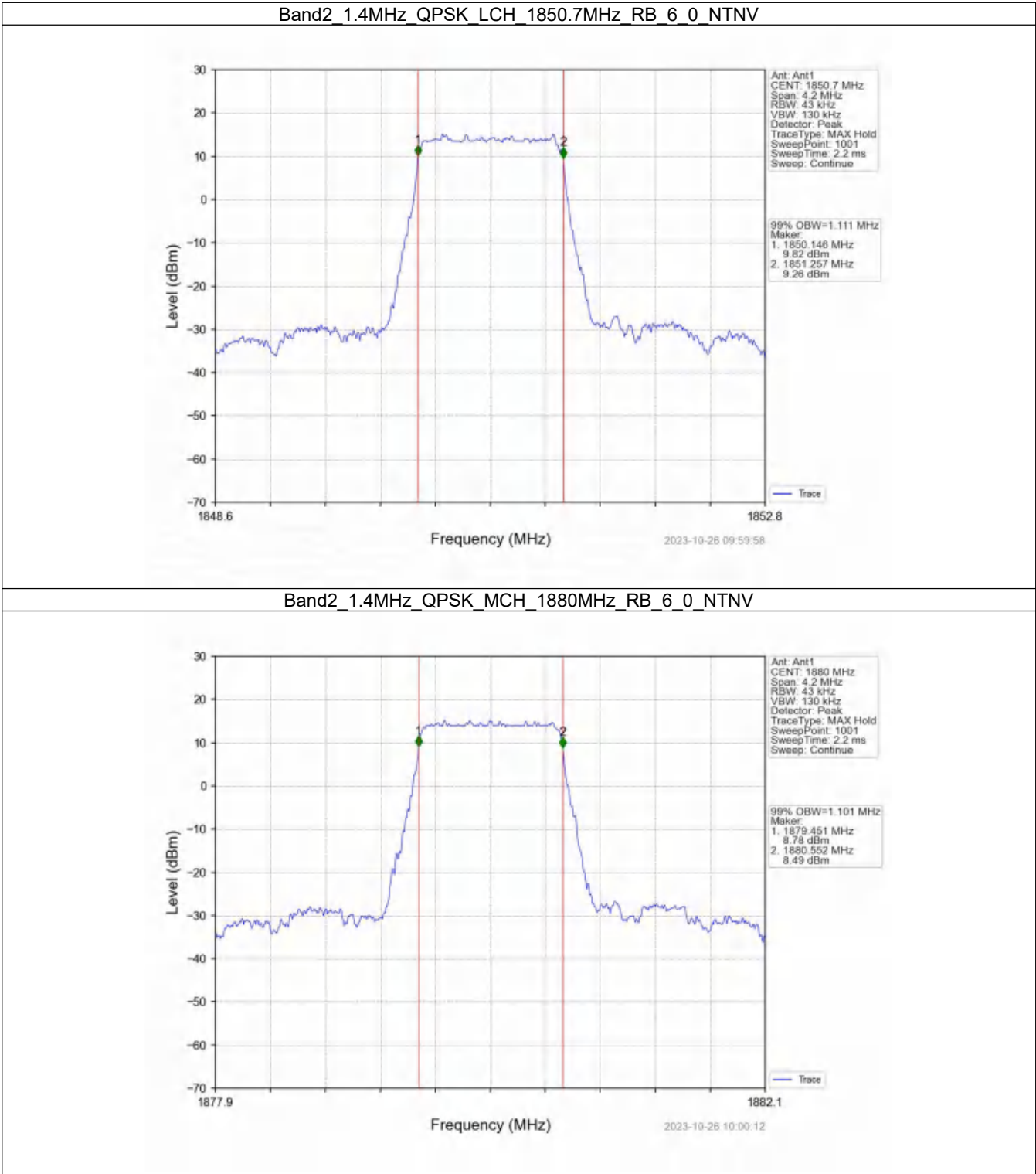
4. 99% & 26dB Bandwidth

4.1 Band2_OBW

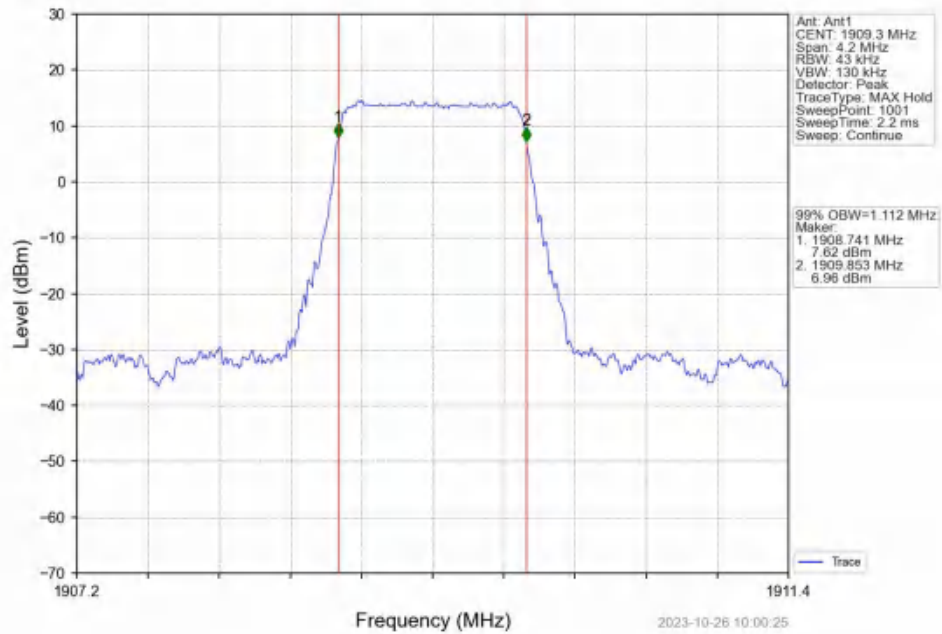
4.1.1 Test Result

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.111	/	Pass
		1880	6	0	1.101	/	Pass
		1909.3	6	0	1.112	/	Pass
	16QAM	1850.7	6	0	1.107	/	Pass
		1880	6	0	1.098	/	Pass
		1909.3	6	0	1.109	/	Pass
3	QPSK	1851.5	15	0	2.738	/	Pass
		1880	15	0	2.737	/	Pass
		1908.5	15	0	2.742	/	Pass
	16QAM	1851.5	15	0	2.739	/	Pass
		1880	15	0	2.728	/	Pass
		1908.5	15	0	2.744	/	Pass
5	QPSK	1852.5	25	0	4.542	/	Pass
		1880	25	0	4.554	/	Pass
		1907.5	25	0	4.544	/	Pass
	16QAM	1852.5	25	0	4.577	/	Pass
		1880	25	0	4.549	/	Pass
		1907.5	25	0	4.548	/	Pass
10	QPSK	1855	50	0	9.008	/	Pass
		1880	50	0	9.033	/	Pass
		1905	50	0	9.026	/	Pass
	16QAM	1855	50	0	9.017	/	Pass
		1880	50	0	9.032	/	Pass
		1905	50	0	9.021	/	Pass
15	QPSK	1857.5	75	0	13.557	/	Pass
		1880	75	0	13.510	/	Pass
		1902.5	75	0	13.533	/	Pass
	16QAM	1857.5	75	0	13.561	/	Pass
		1880	75	0	13.550	/	Pass
		1902.5	75	0	13.515	/	Pass
20	QPSK	1860	100	0	18.016	/	Pass
		1880	100	0	18.003	/	Pass
		1900	100	0	18.005	/	Pass
	16QAM	1860	100	0	17.980	/	Pass
		1880	100	0	18.025	/	Pass
		1900	100	0	18.079	/	Pass

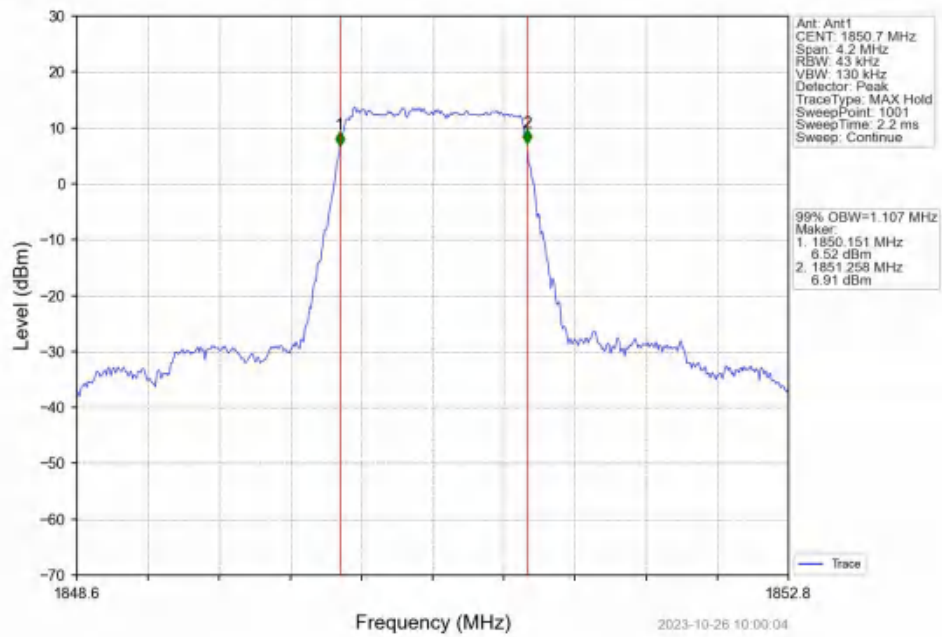
4.1.2 Test Graph



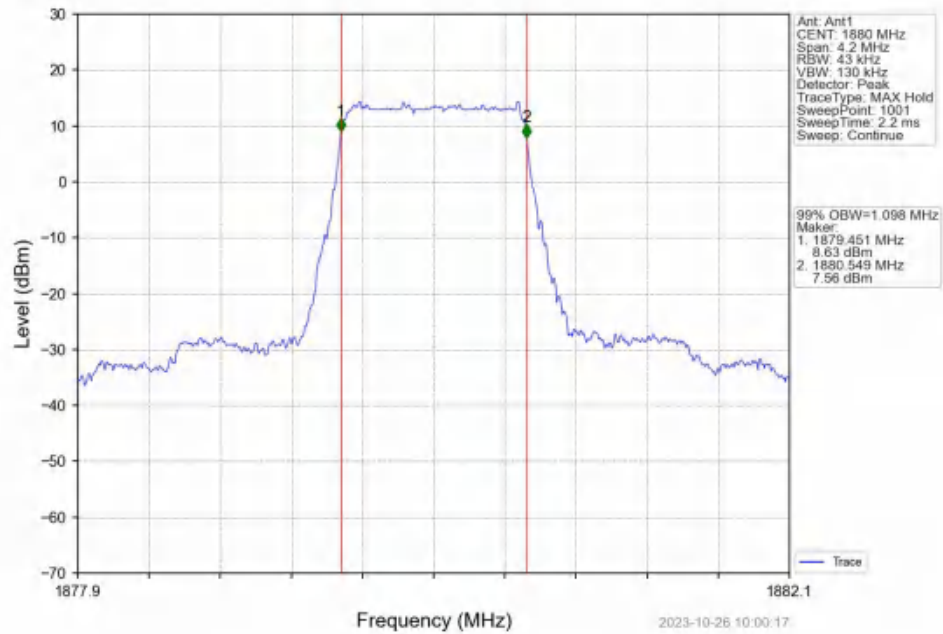
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



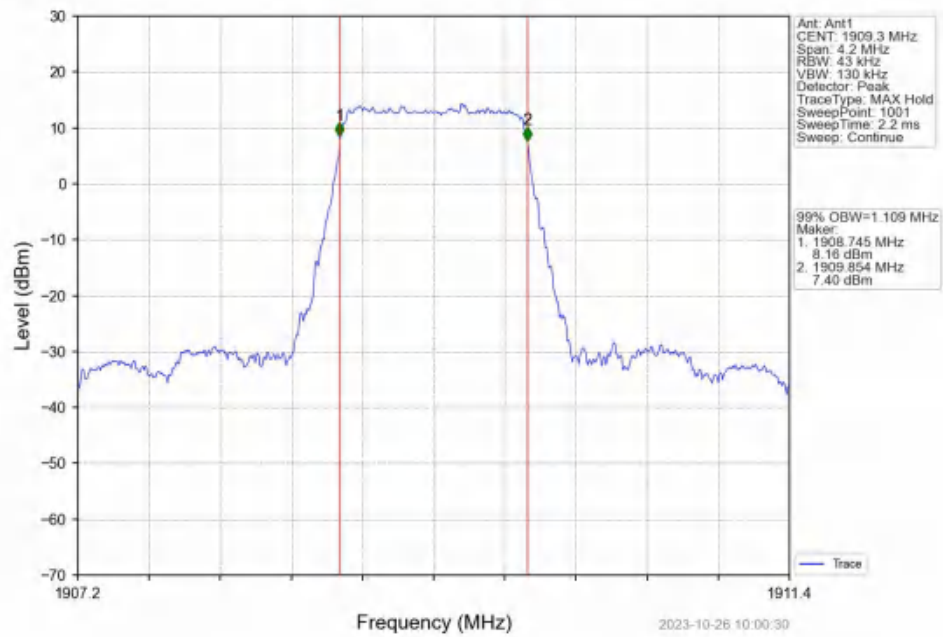
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



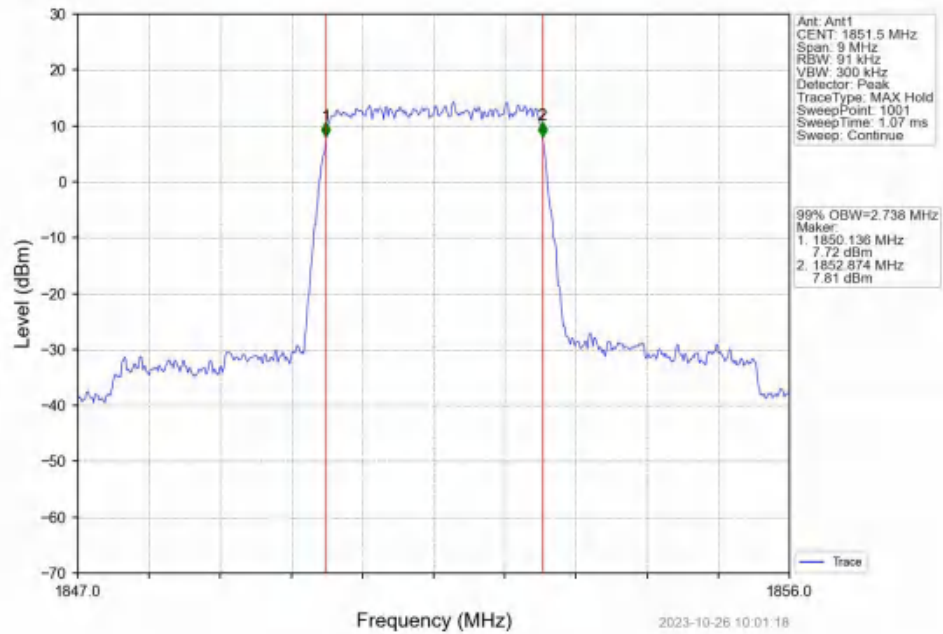
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



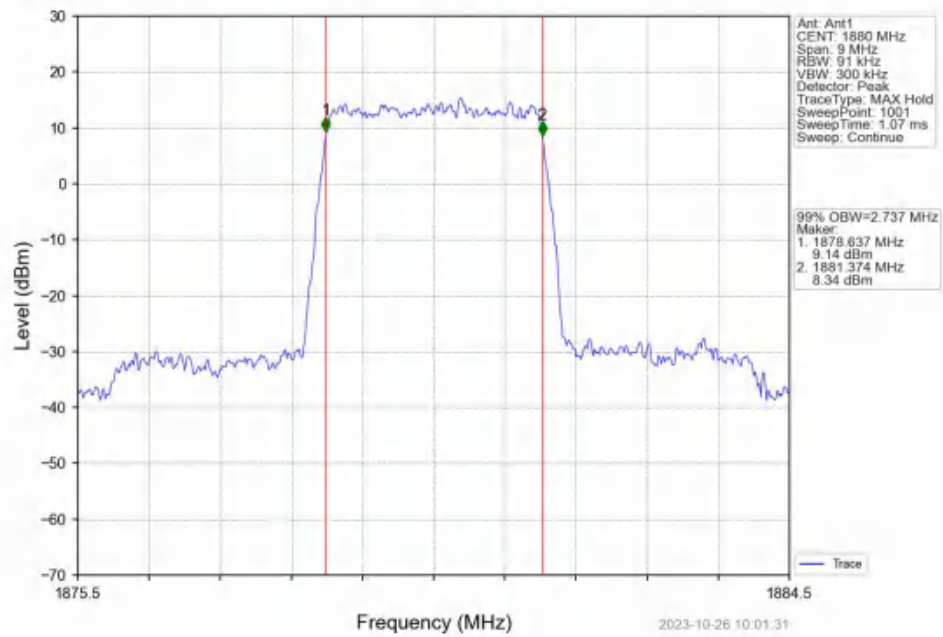
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



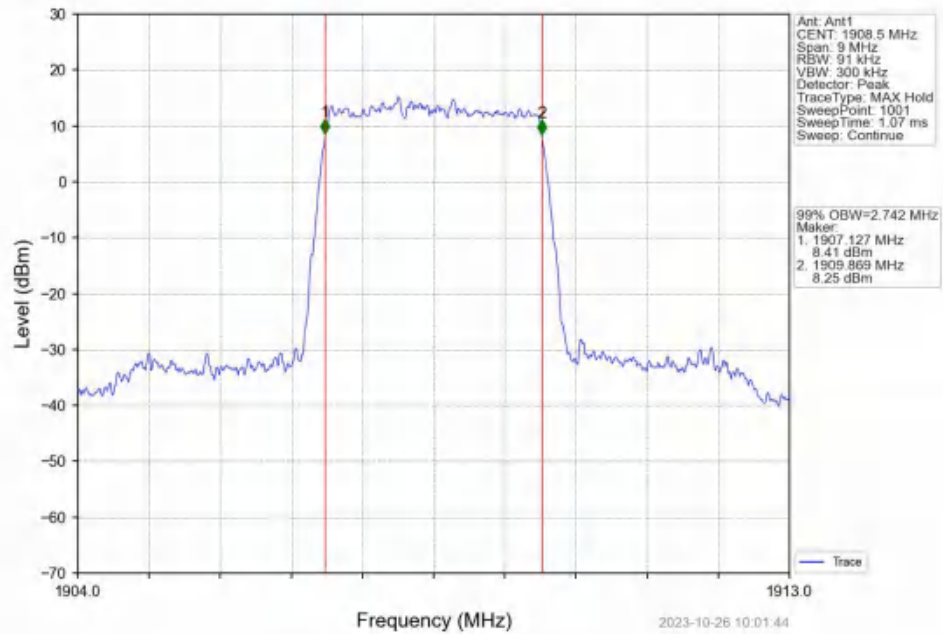
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



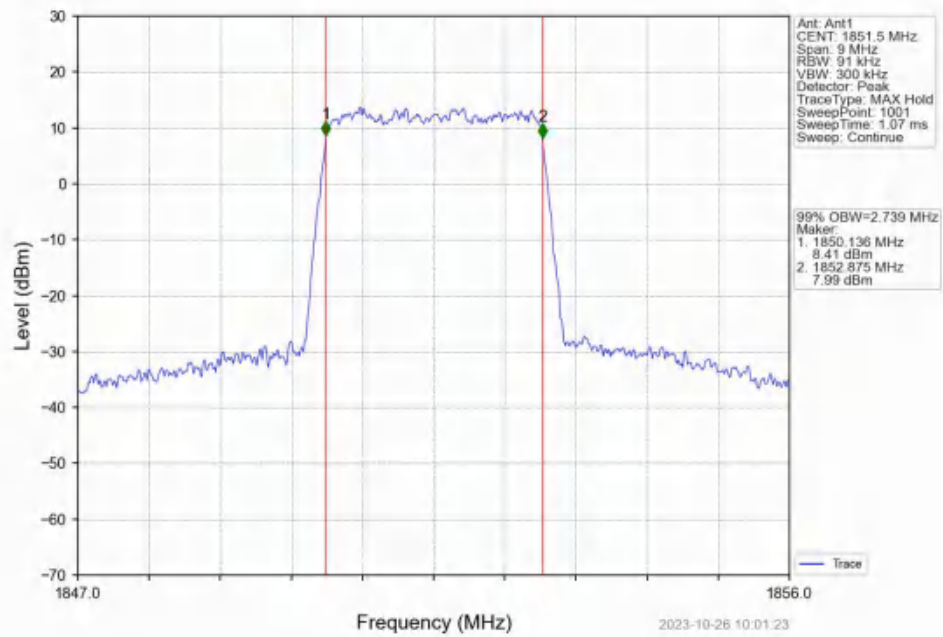
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



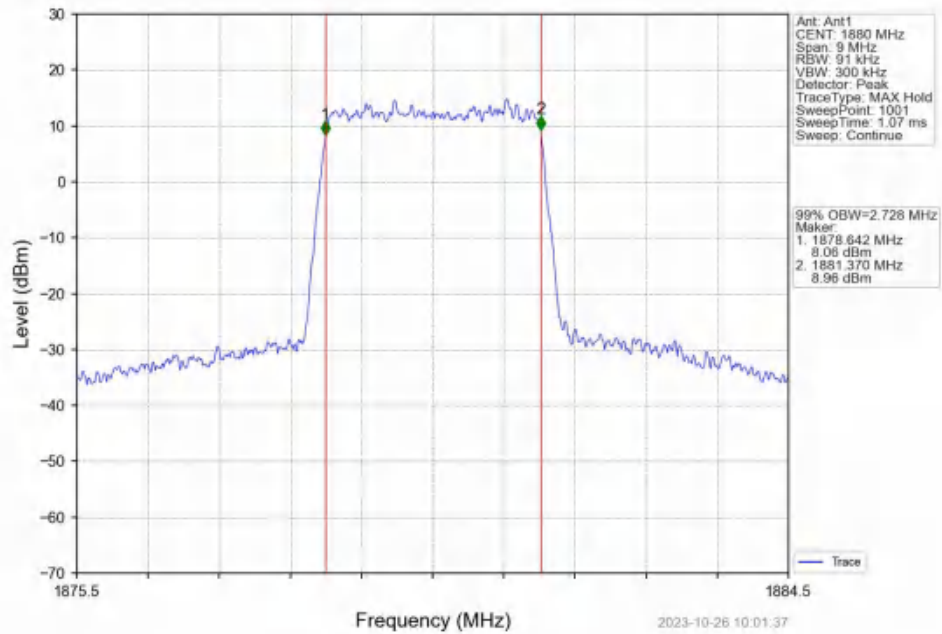
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



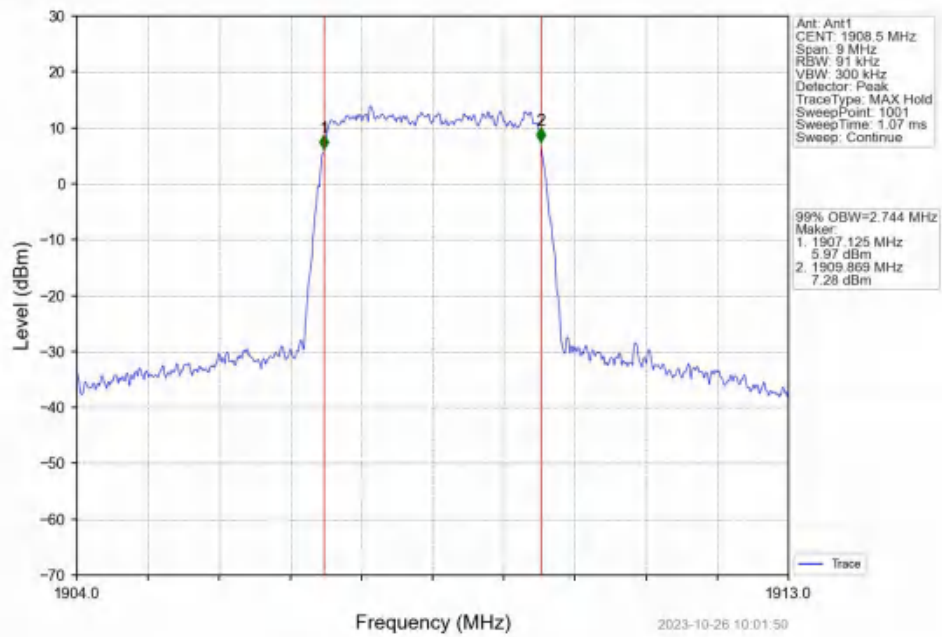
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



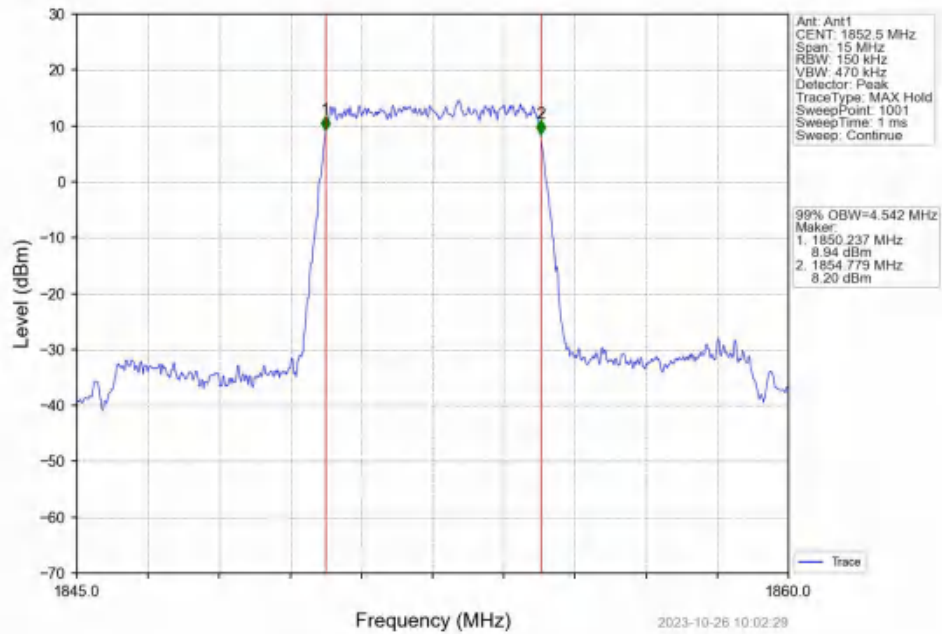
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



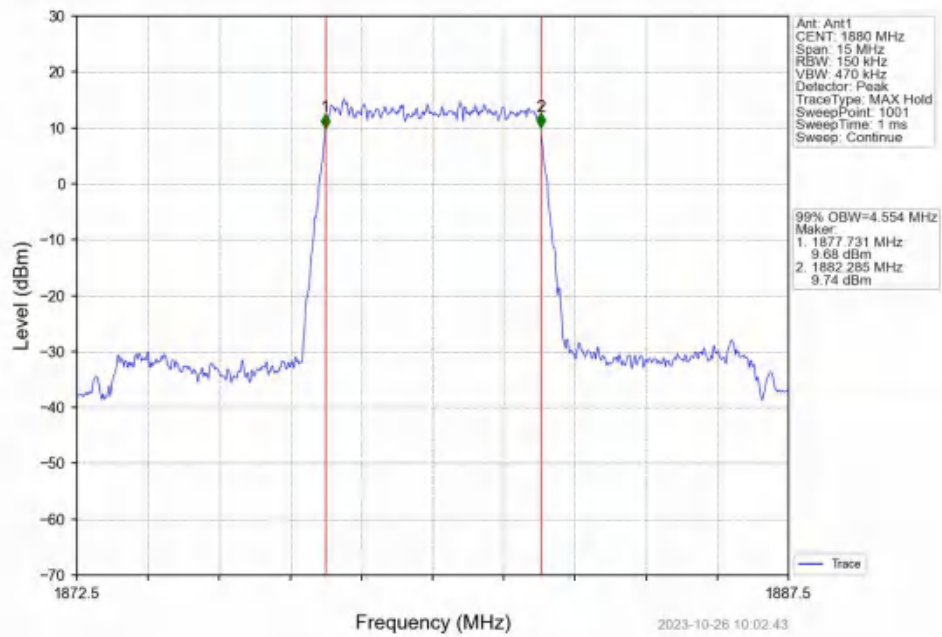
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



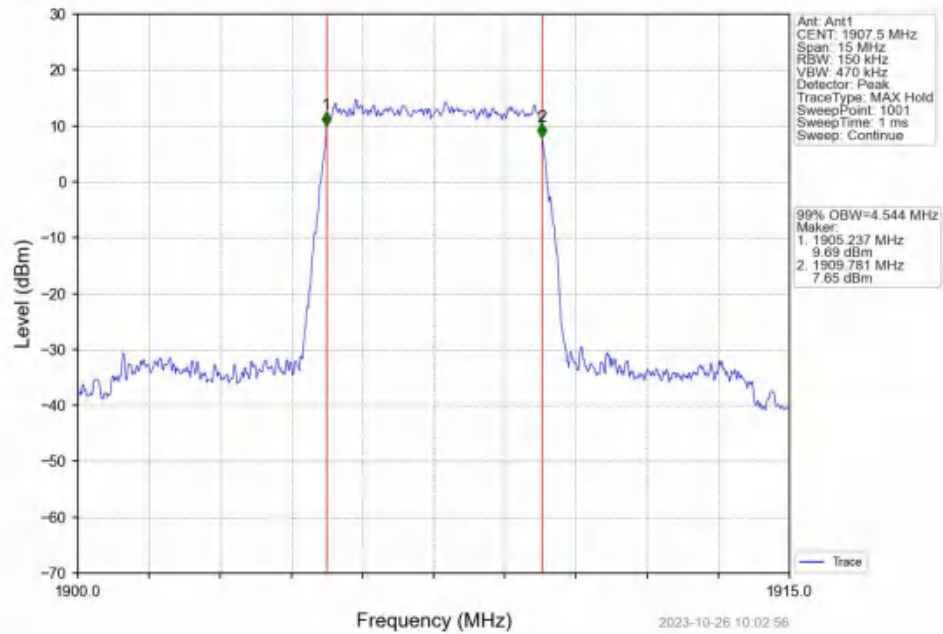
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



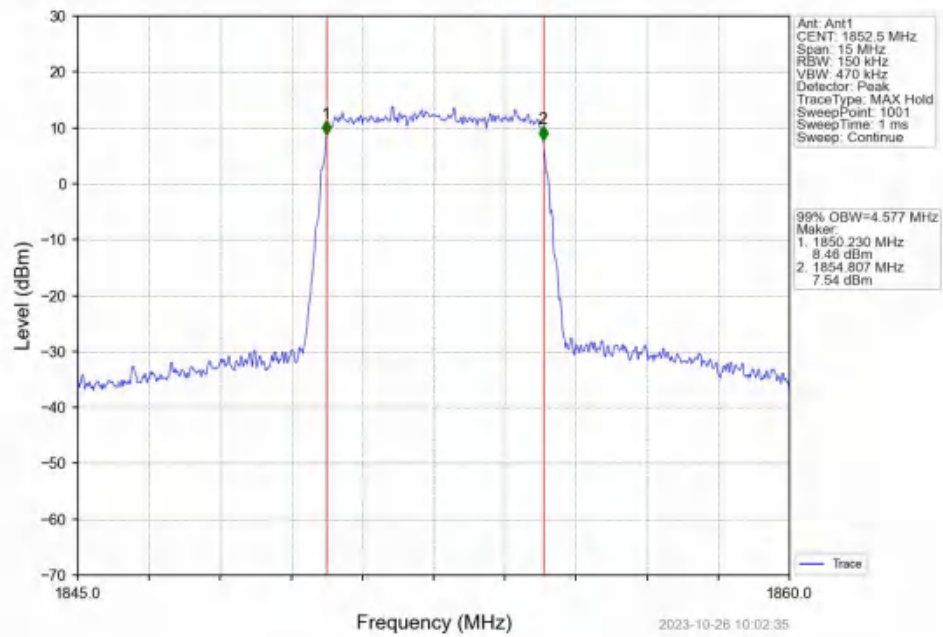
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



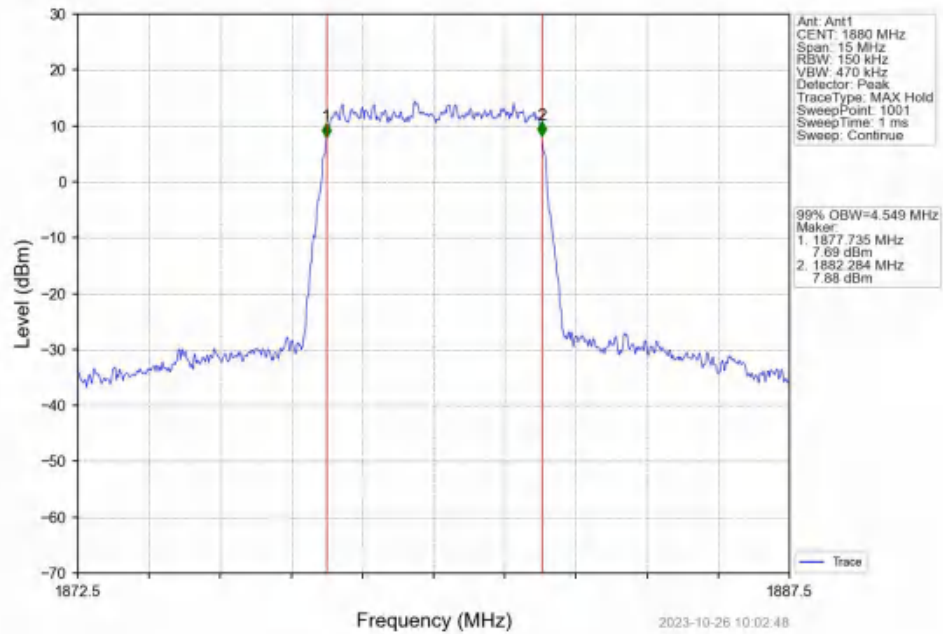
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



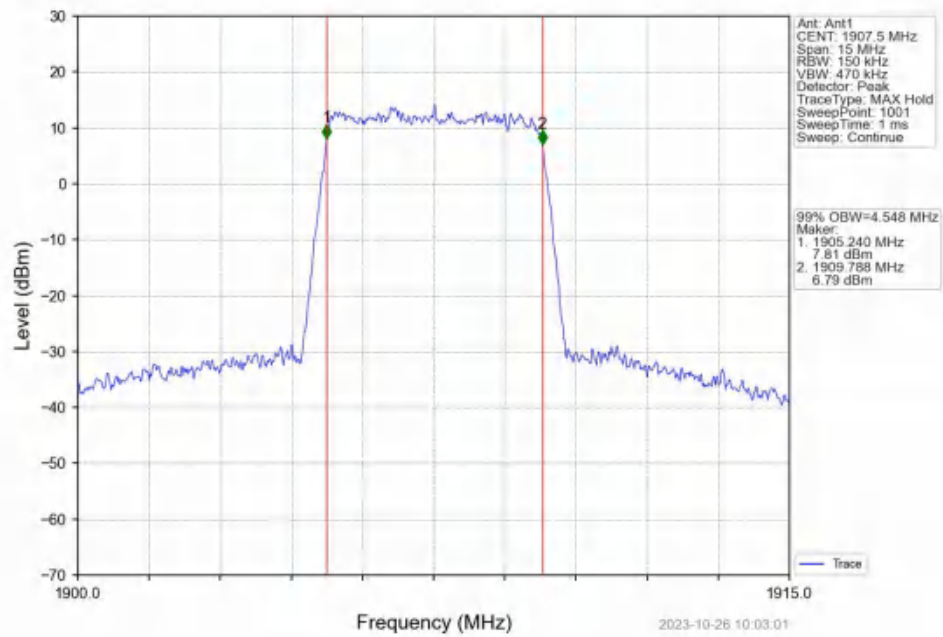
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



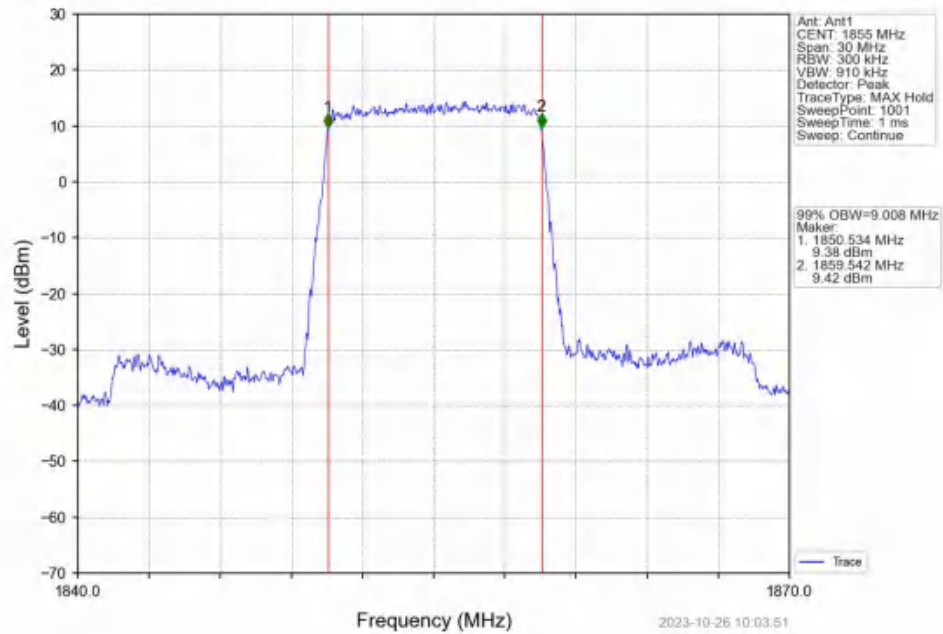
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



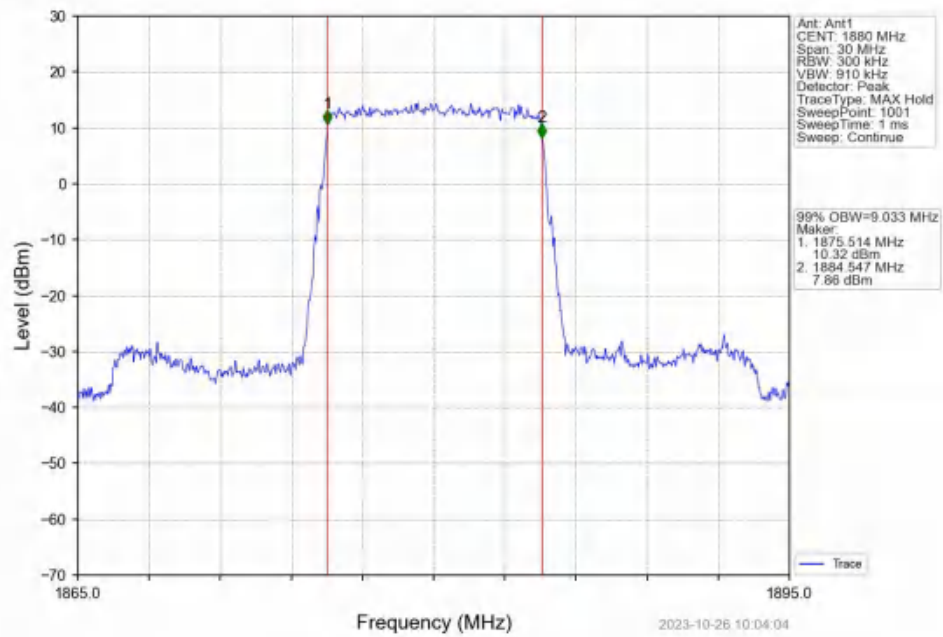
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



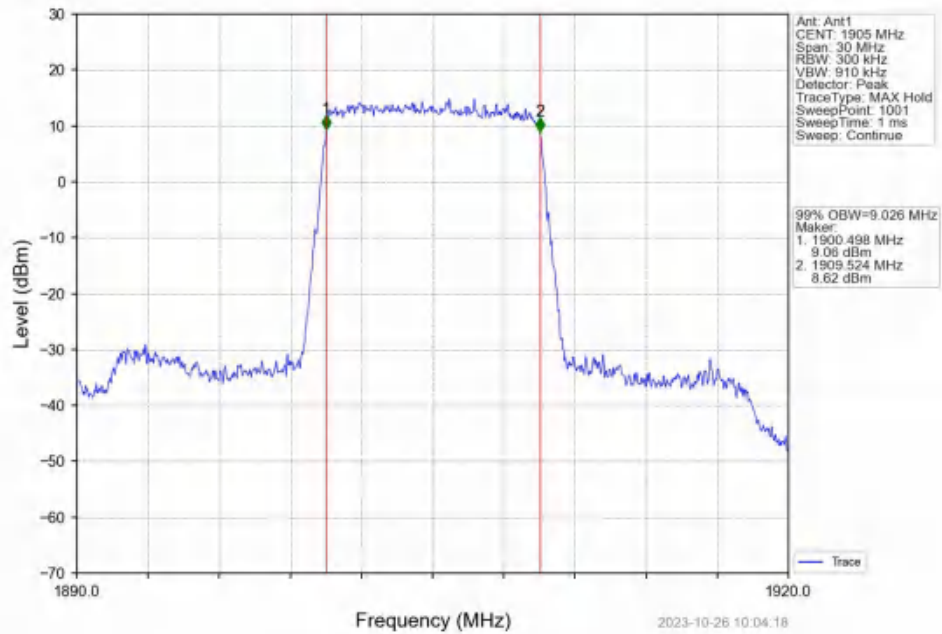
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



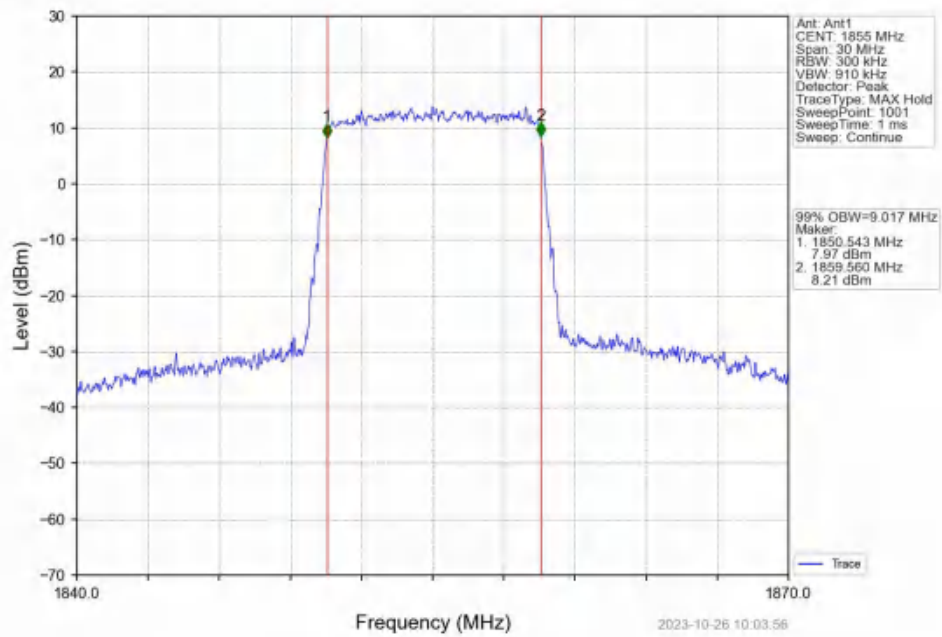
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



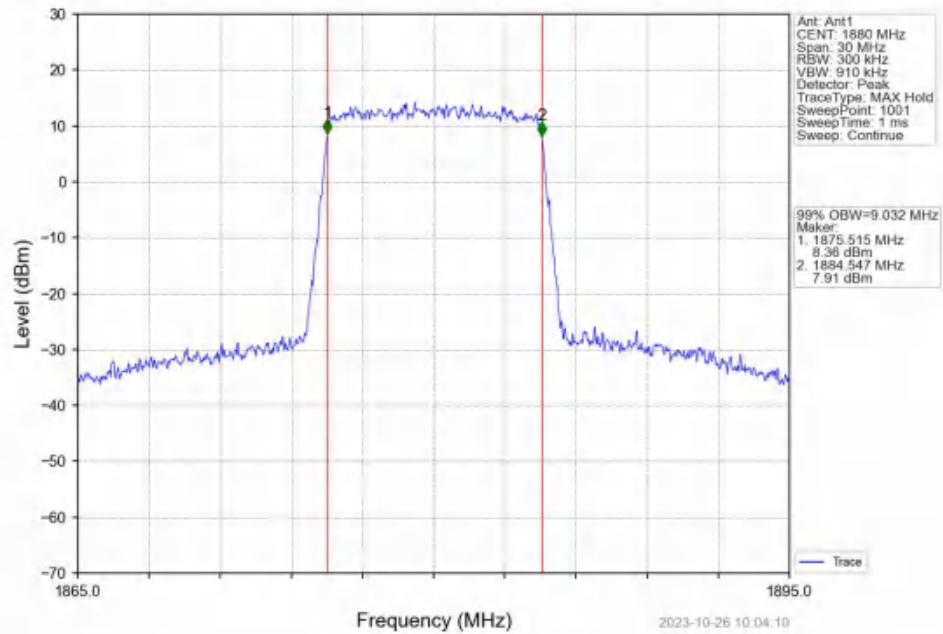
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



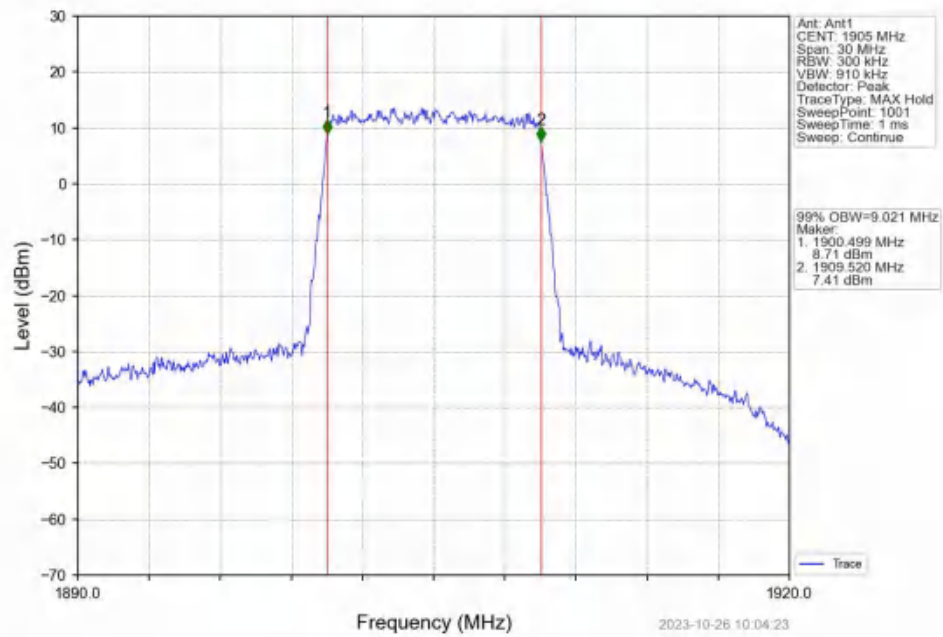
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



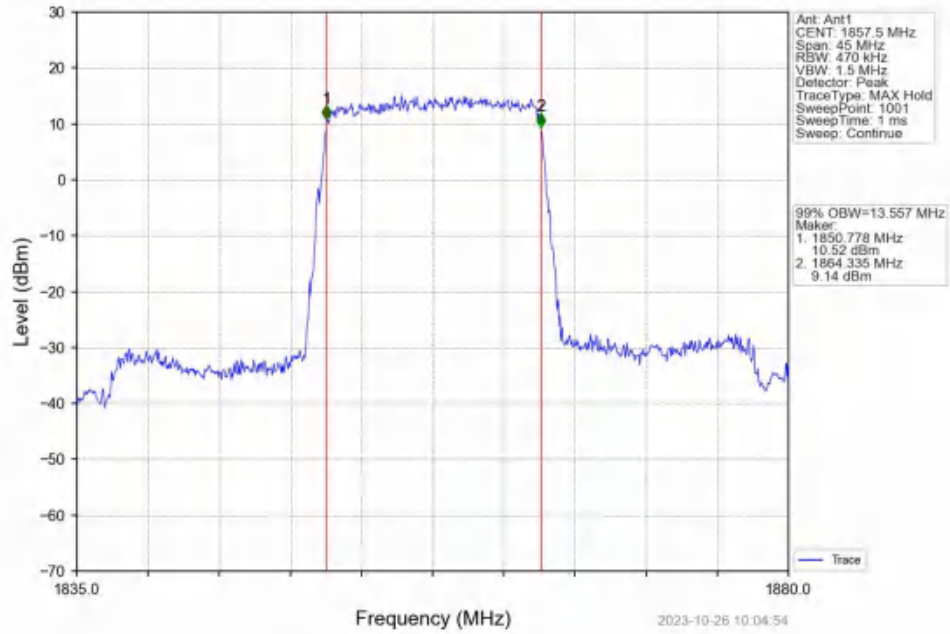
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



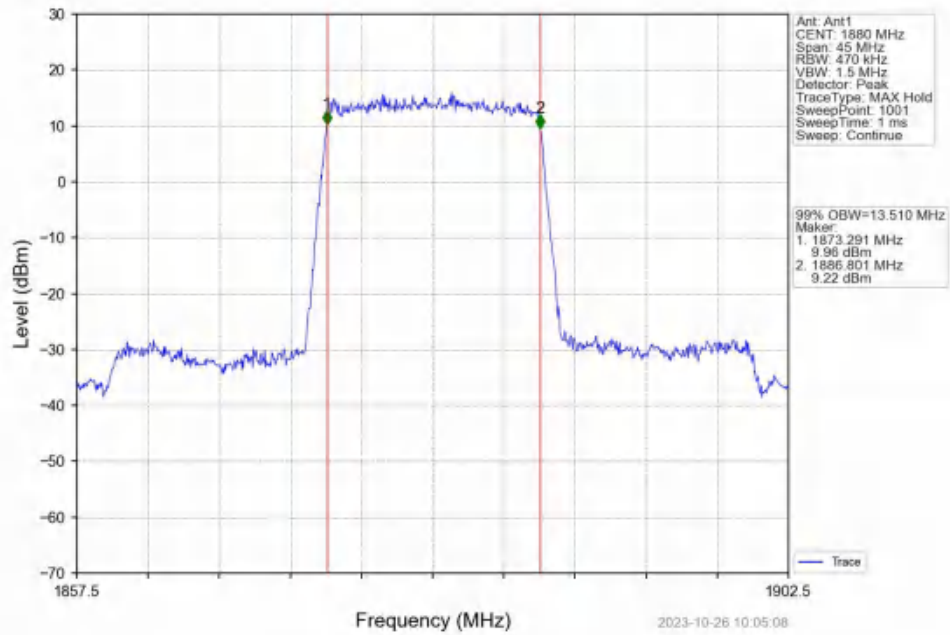
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



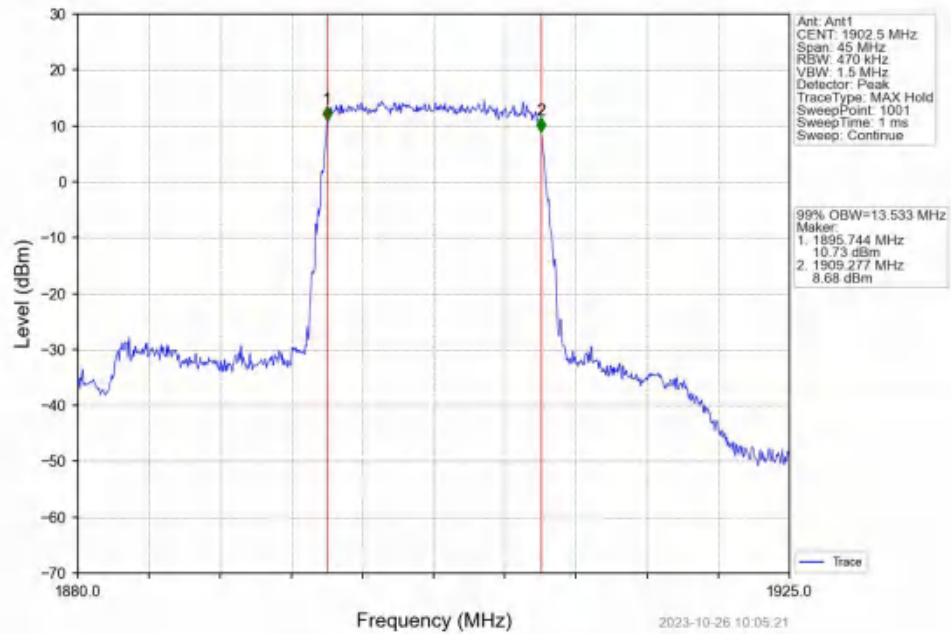
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



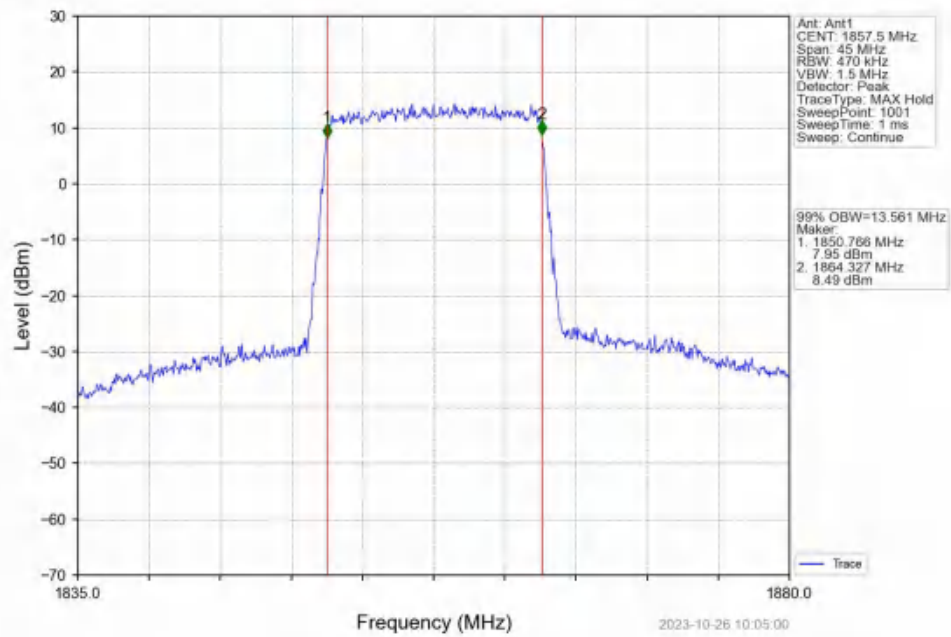
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



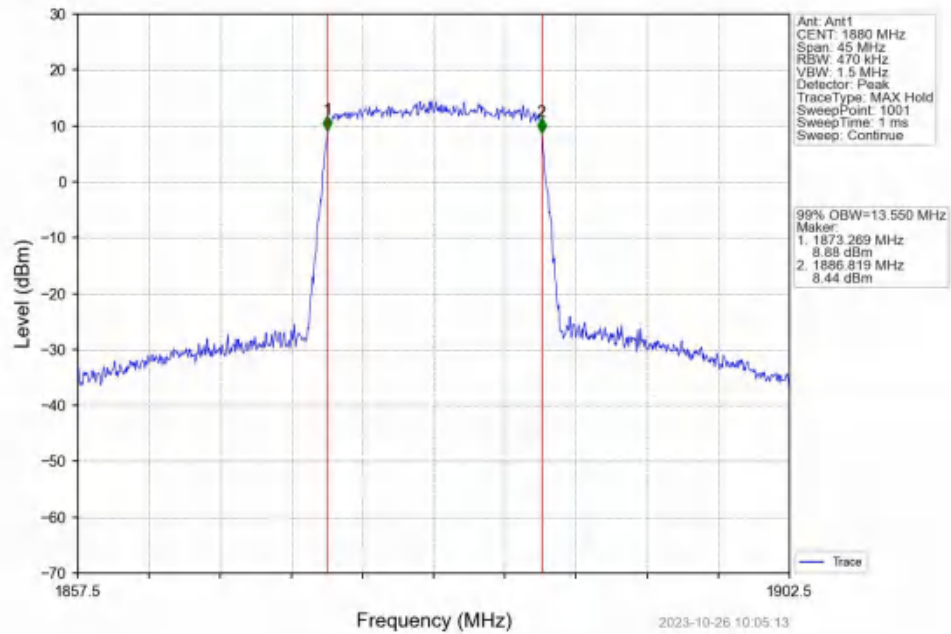
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



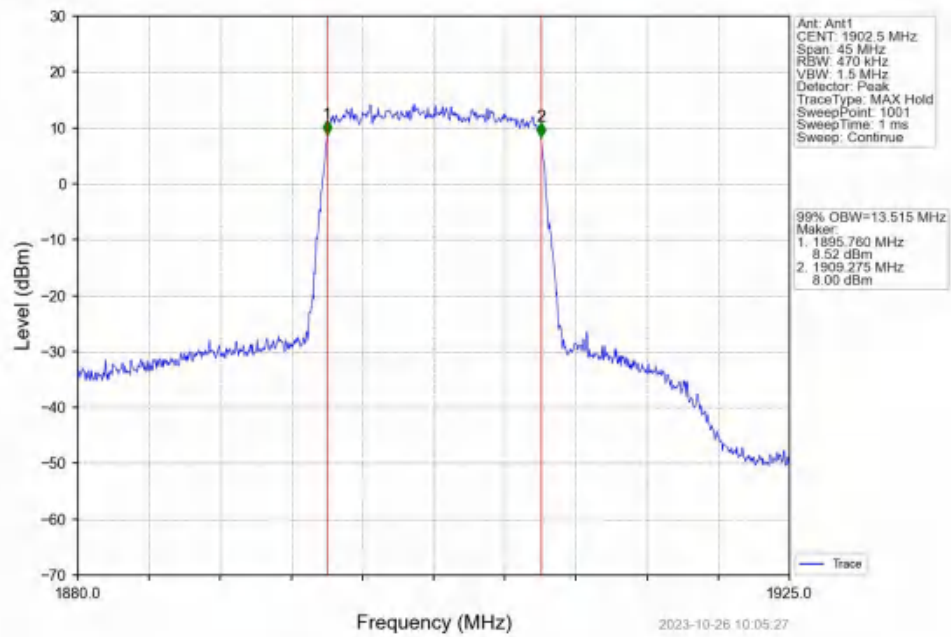
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



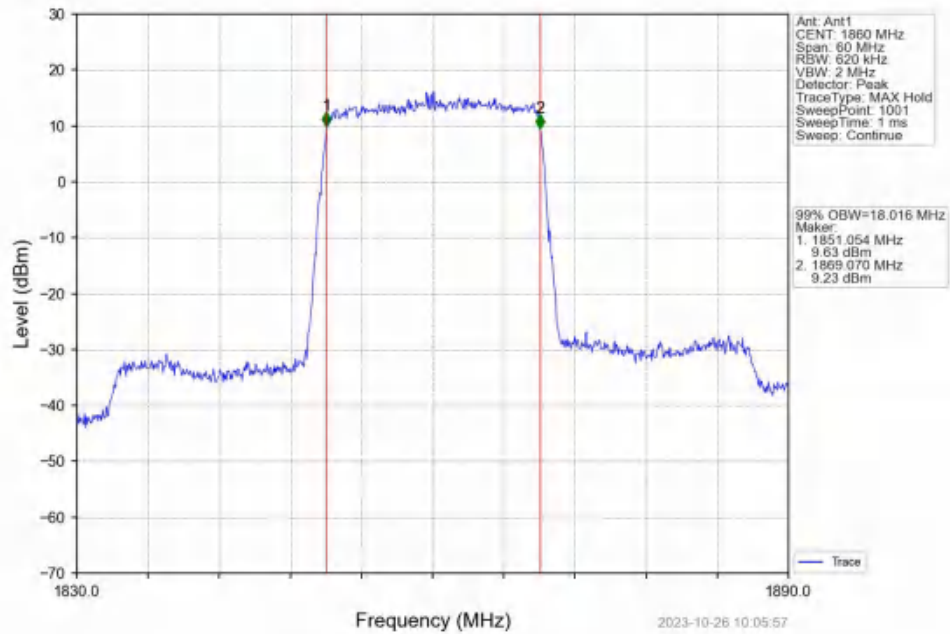
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



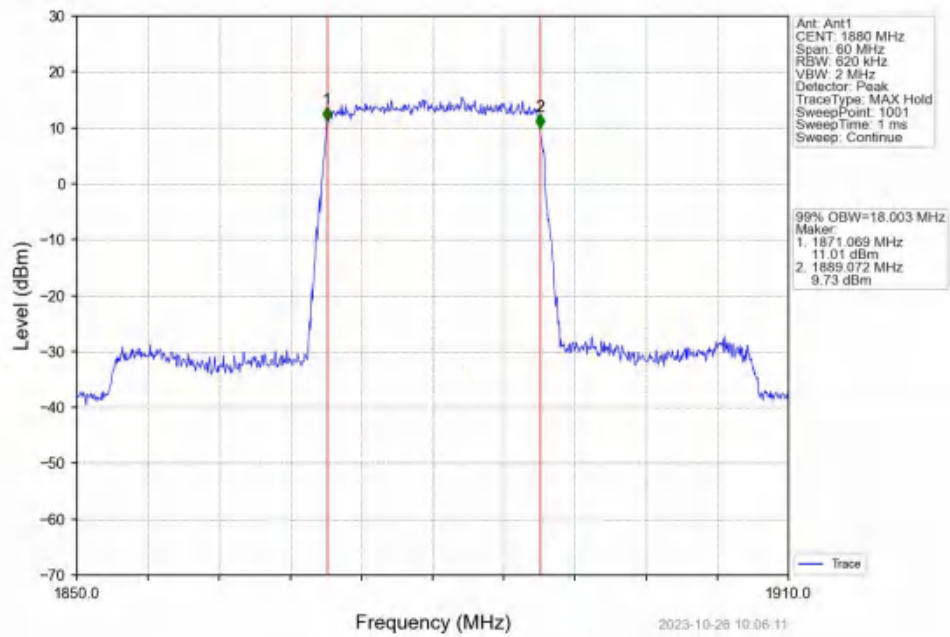
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



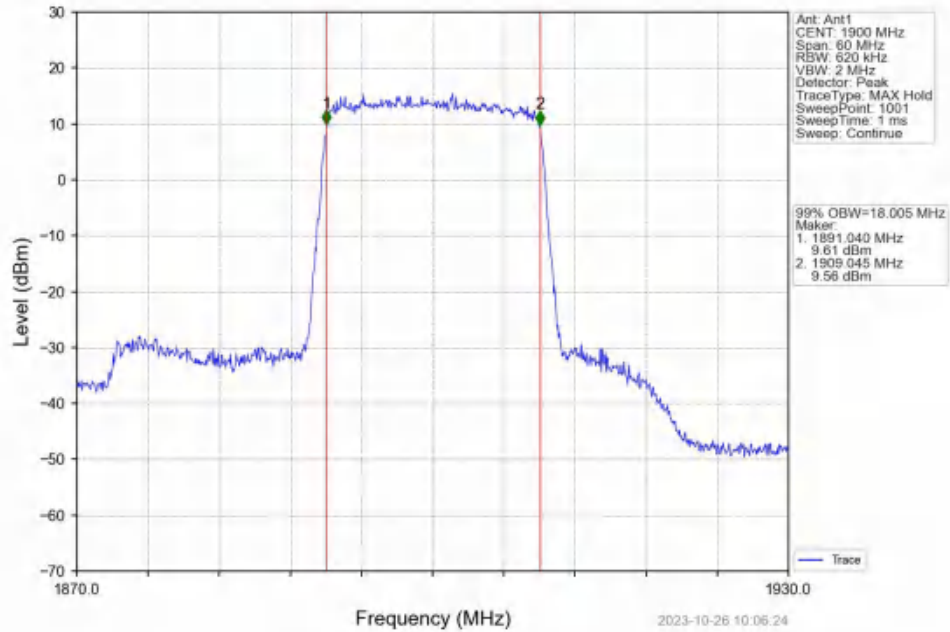
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



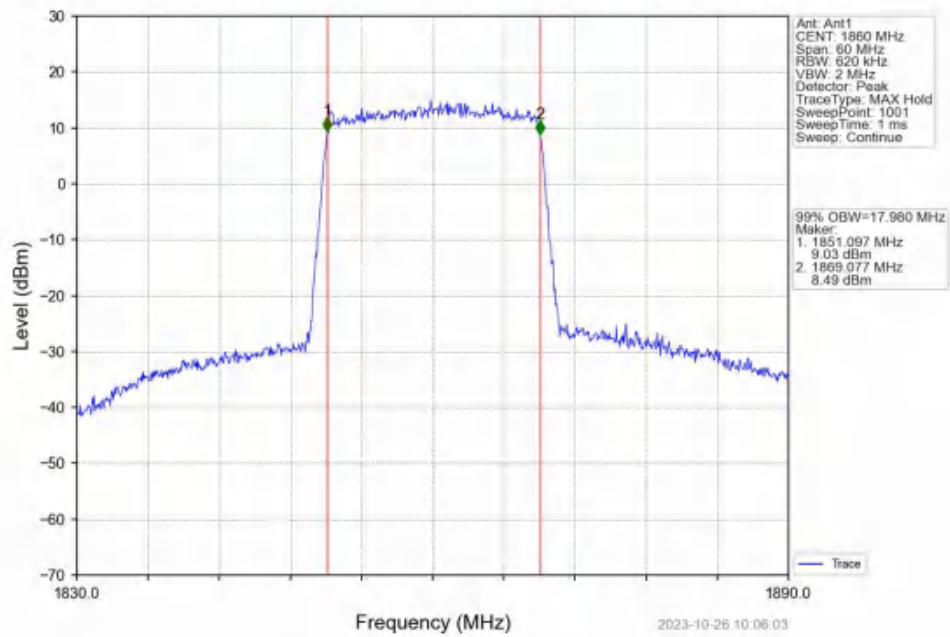
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



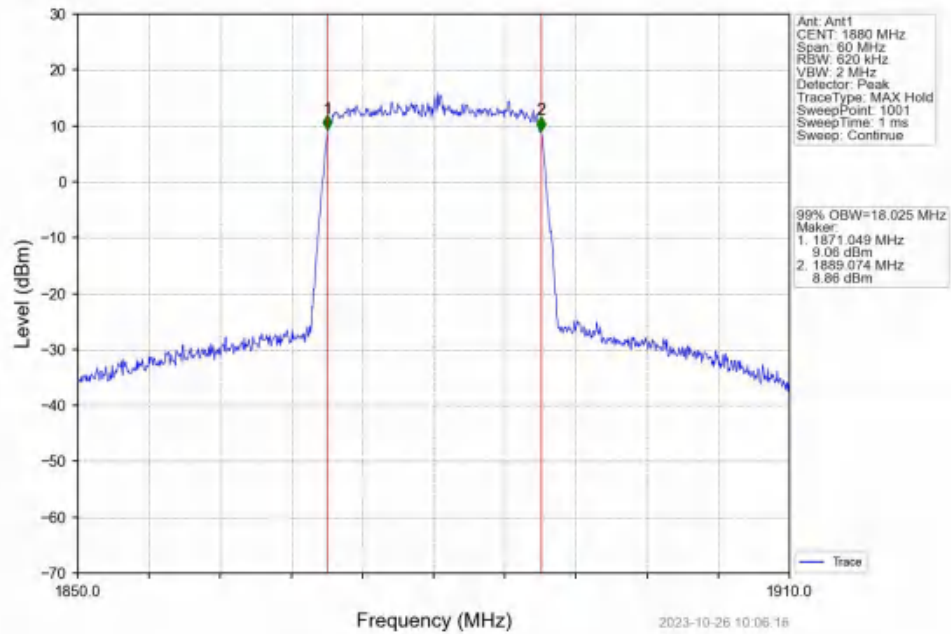
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



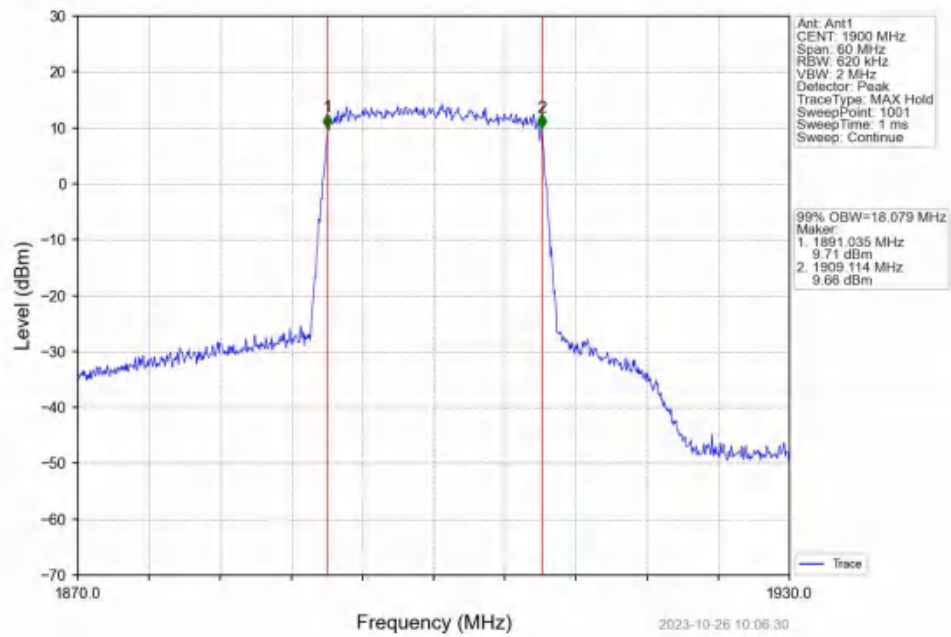
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV

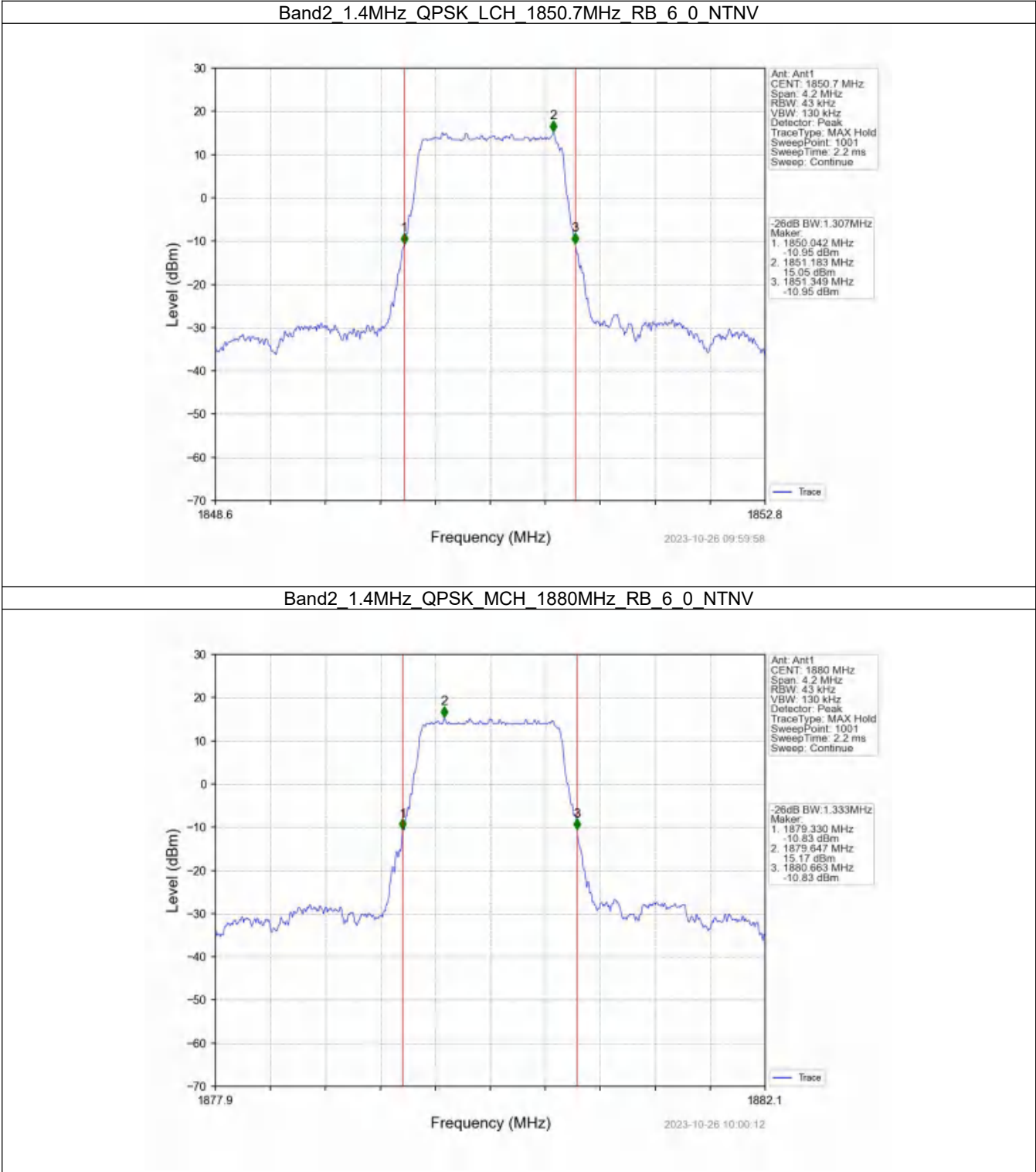


4.2 Band2_XDB

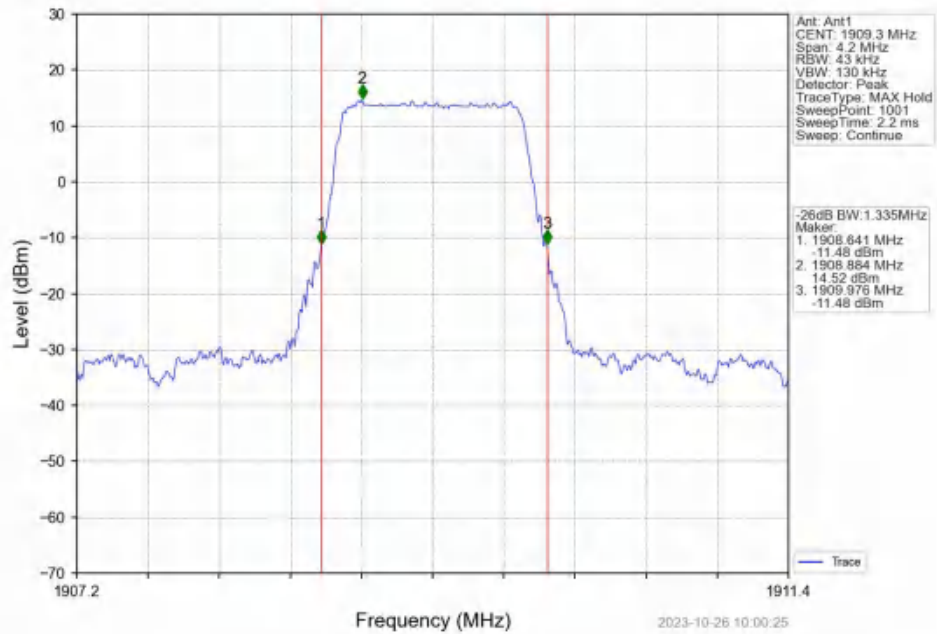
4.2.1 Test Result

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.307	/	Pass
		1880	6	0	1.333	/	Pass
		1909.3	6	0	1.335	/	Pass
	16QAM	1850.7	6	0	1.323	/	Pass
		1880	6	0	1.325	/	Pass
		1909.3	6	0	1.339	/	Pass
3	QPSK	1851.5	15	0	3.073	/	Pass
		1880	15	0	3.038	/	Pass
		1908.5	15	0	3.040	/	Pass
	16QAM	1851.5	15	0	3.042	/	Pass
		1880	15	0	3.020	/	Pass
		1908.5	15	0	3.065	/	Pass
5	QPSK	1852.5	25	0	5.076	/	Pass
		1880	25	0	5.063	/	Pass
		1907.5	25	0	5.105	/	Pass
	16QAM	1852.5	25	0	5.050	/	Pass
		1880	25	0	5.103	/	Pass
		1907.5	25	0	5.083	/	Pass
10	QPSK	1855	50	0	10.020	/	Pass
		1880	50	0	10.160	/	Pass
		1905	50	0	10.032	/	Pass
	16QAM	1855	50	0	10.022	/	Pass
		1880	50	0	9.988	/	Pass
		1905	50	0	10.013	/	Pass
15	QPSK	1857.5	75	0	14.910	/	Pass
		1880	75	0	14.857	/	Pass
		1902.5	75	0	15.009	/	Pass
	16QAM	1857.5	75	0	14.796	/	Pass
		1880	75	0	14.922	/	Pass
		1902.5	75	0	14.947	/	Pass
20	QPSK	1860	100	0	19.728	/	Pass
		1880	100	0	19.908	/	Pass
		1900	100	0	19.646	/	Pass
	16QAM	1860	100	0	19.720	/	Pass
		1880	100	0	19.746	/	Pass
		1900	100	0	19.752	/	Pass

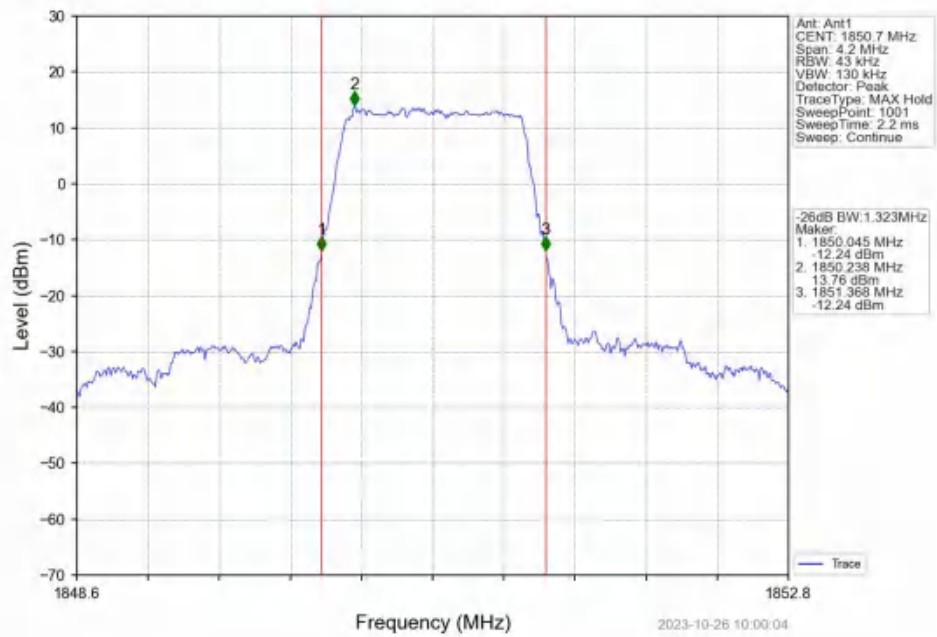
4.2.2 Test Graph



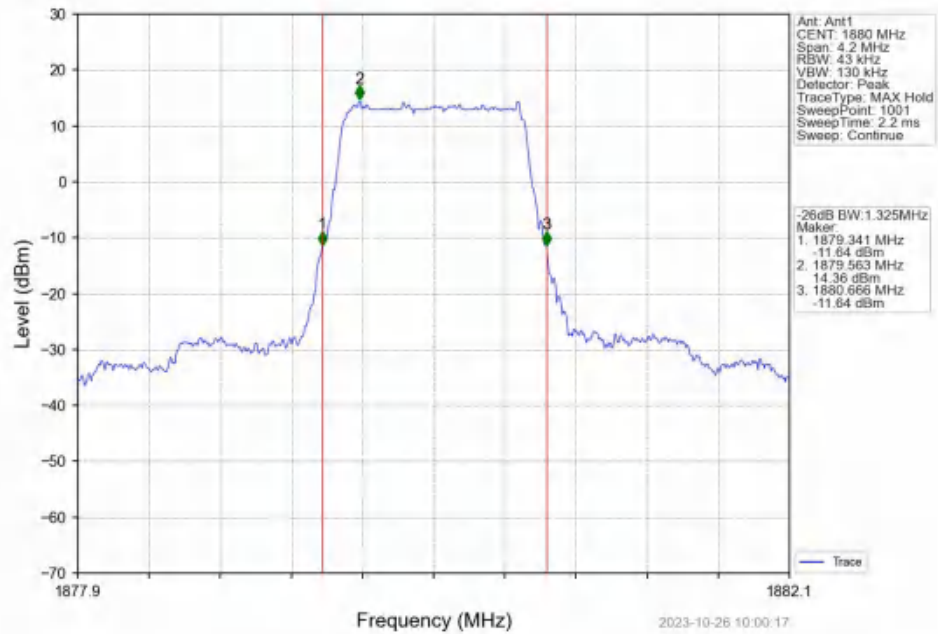
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



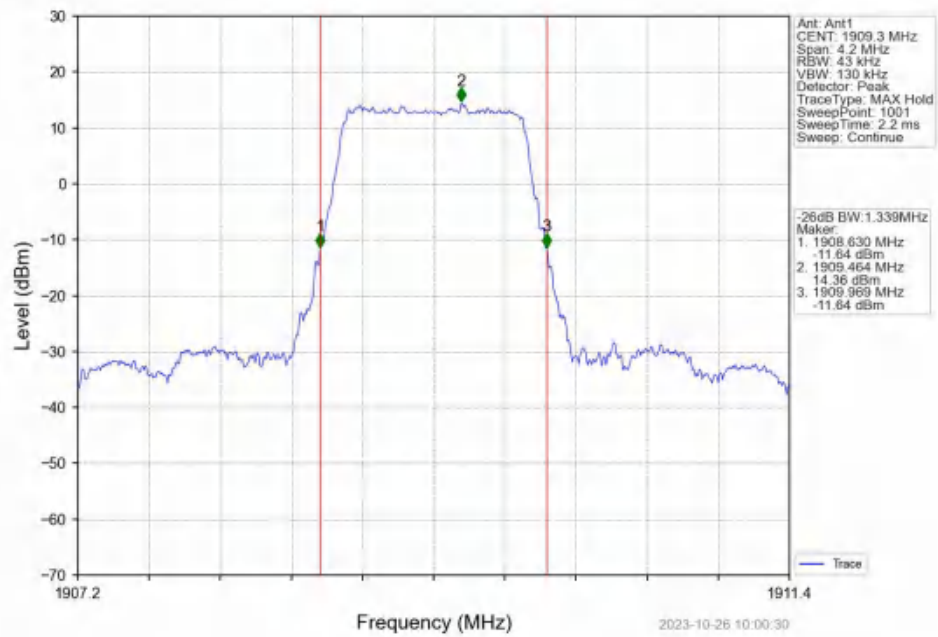
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



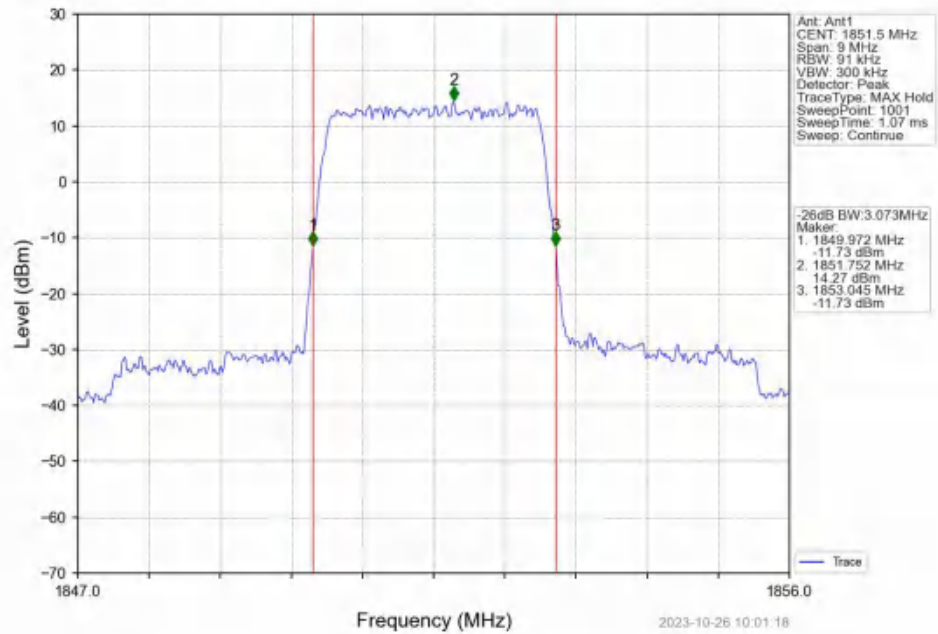
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



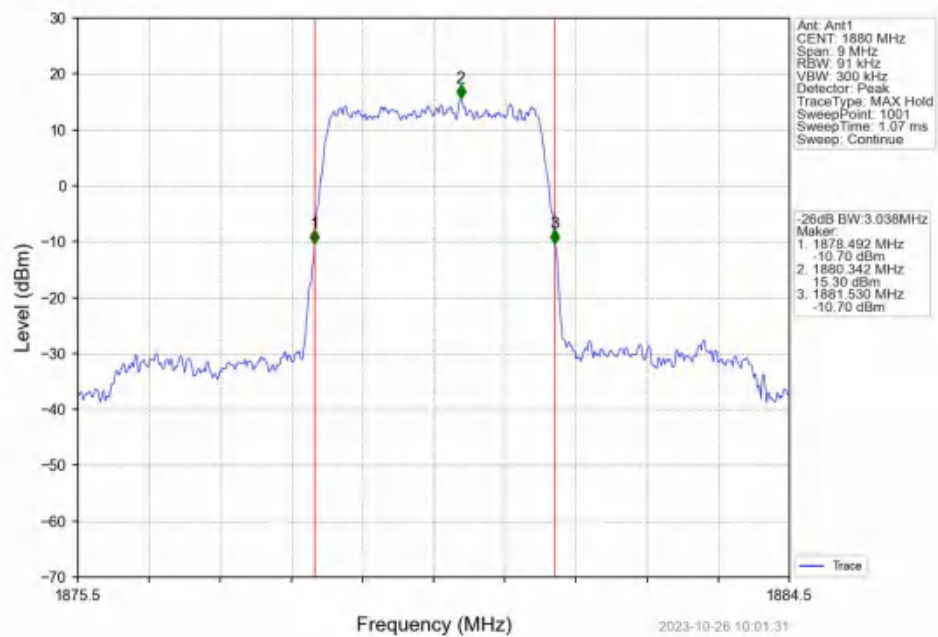
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



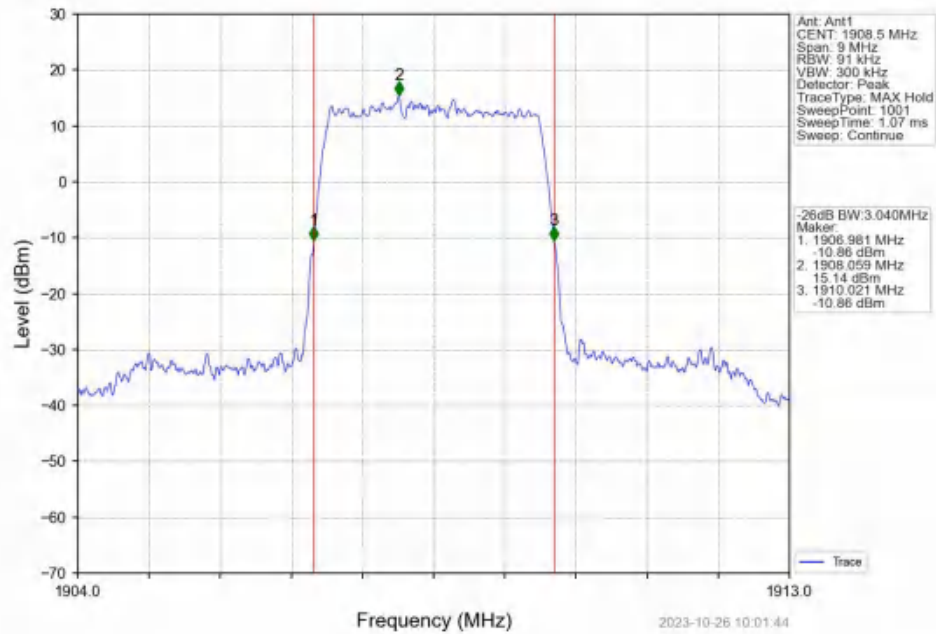
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



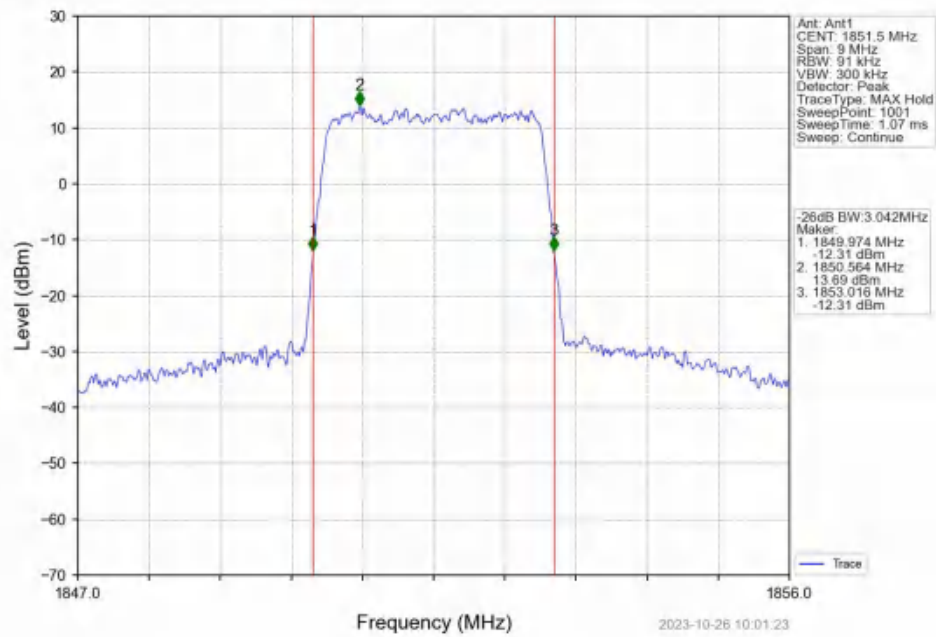
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



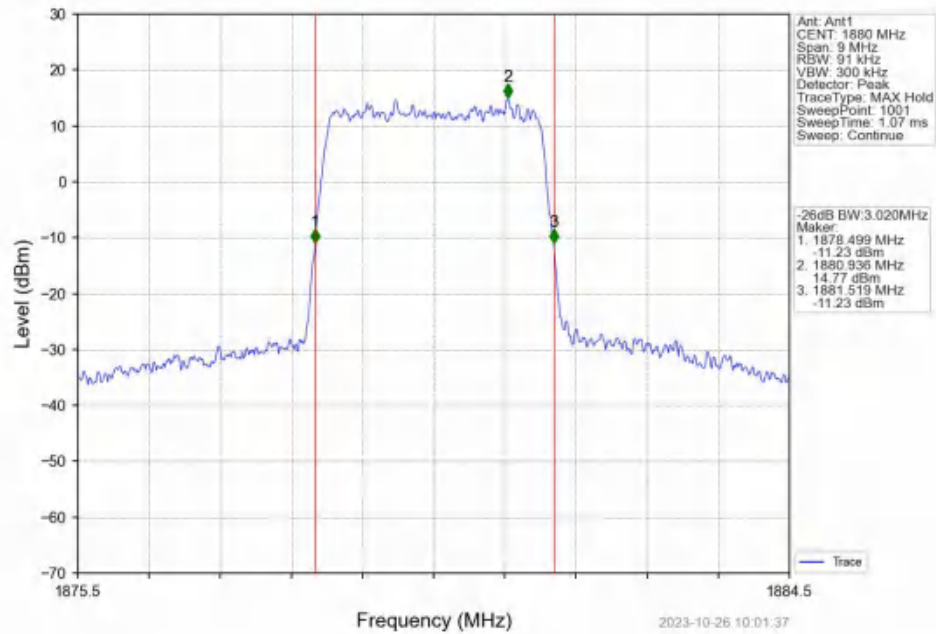
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



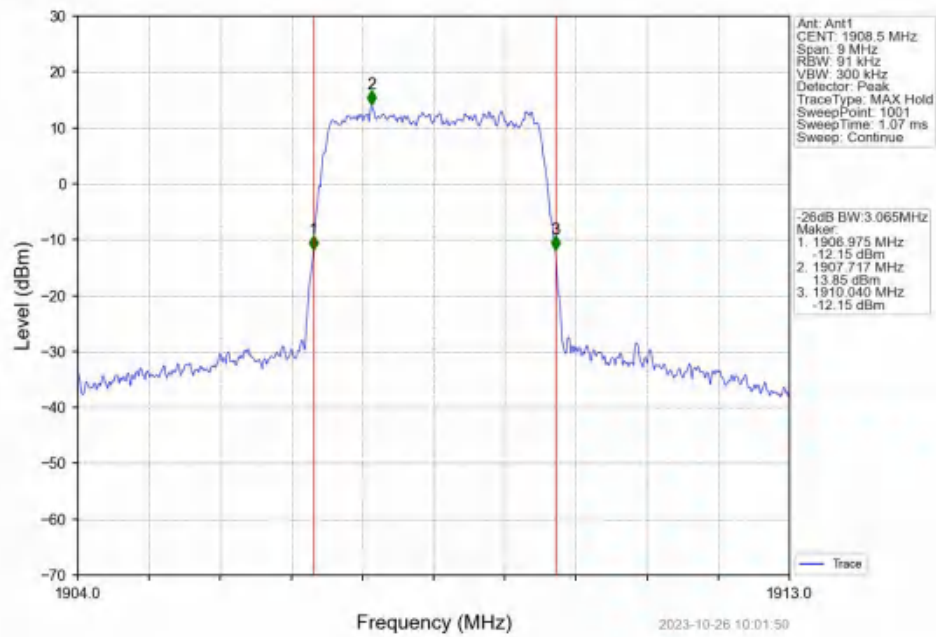
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



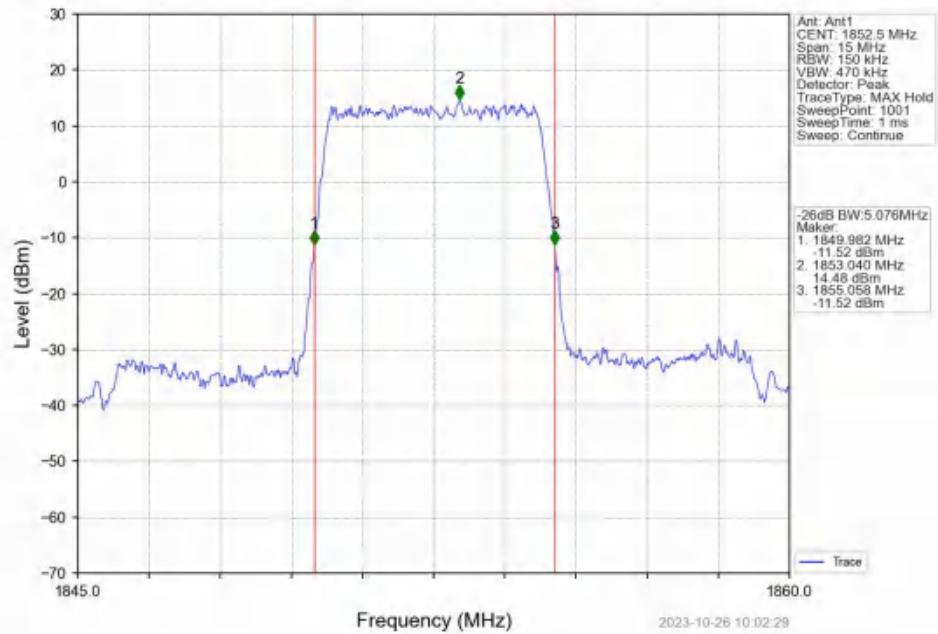
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



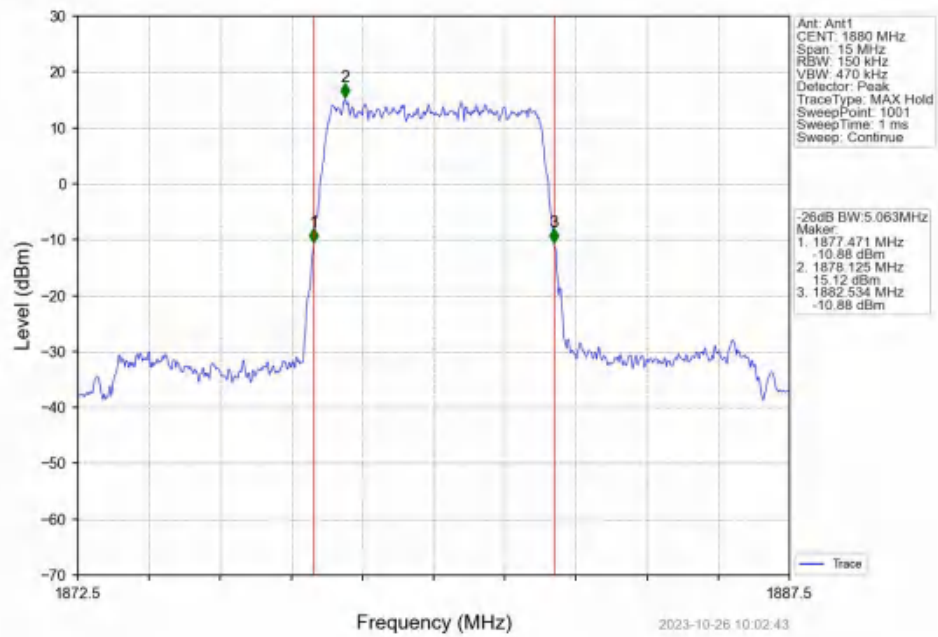
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



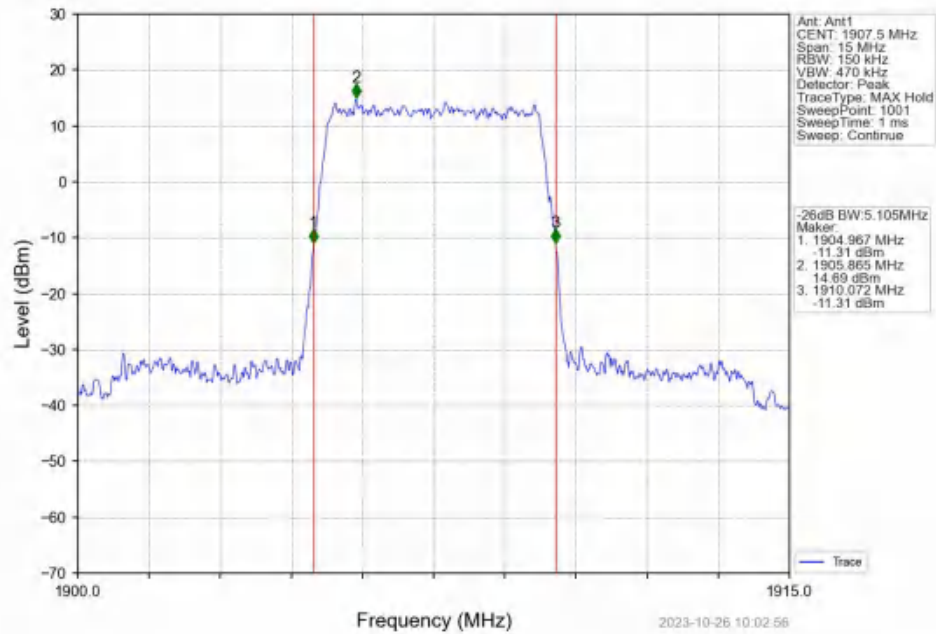
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



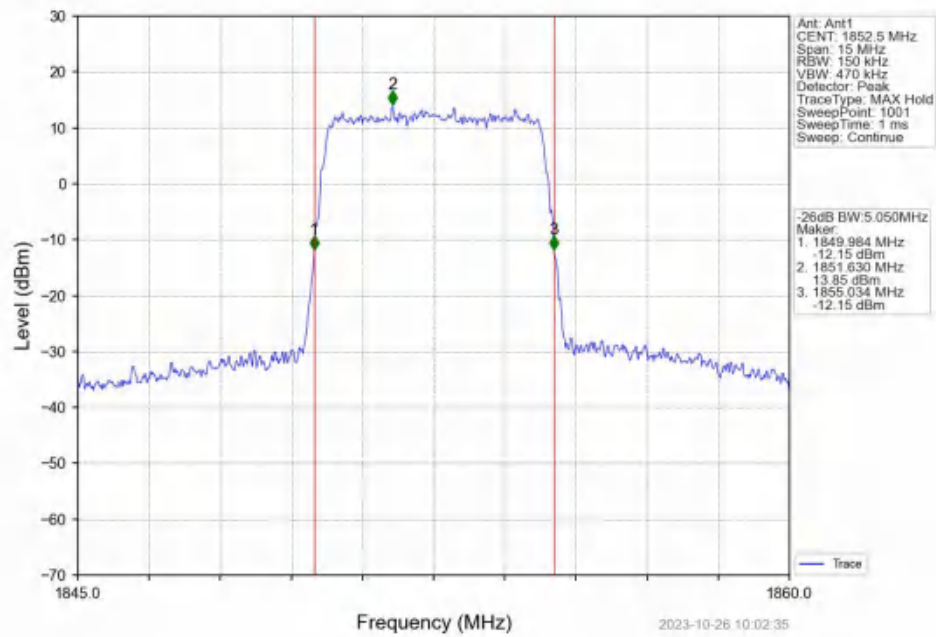
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



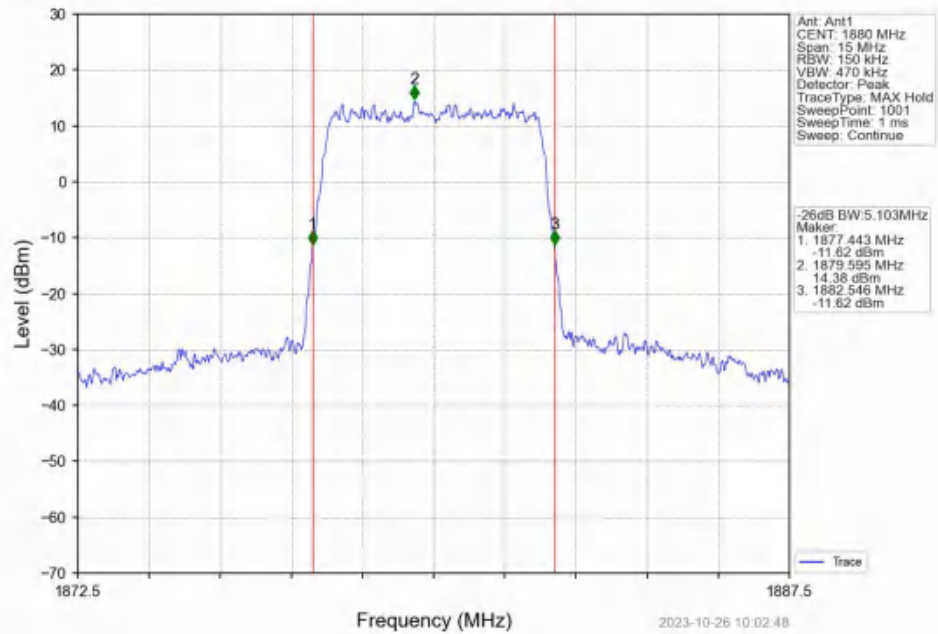
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



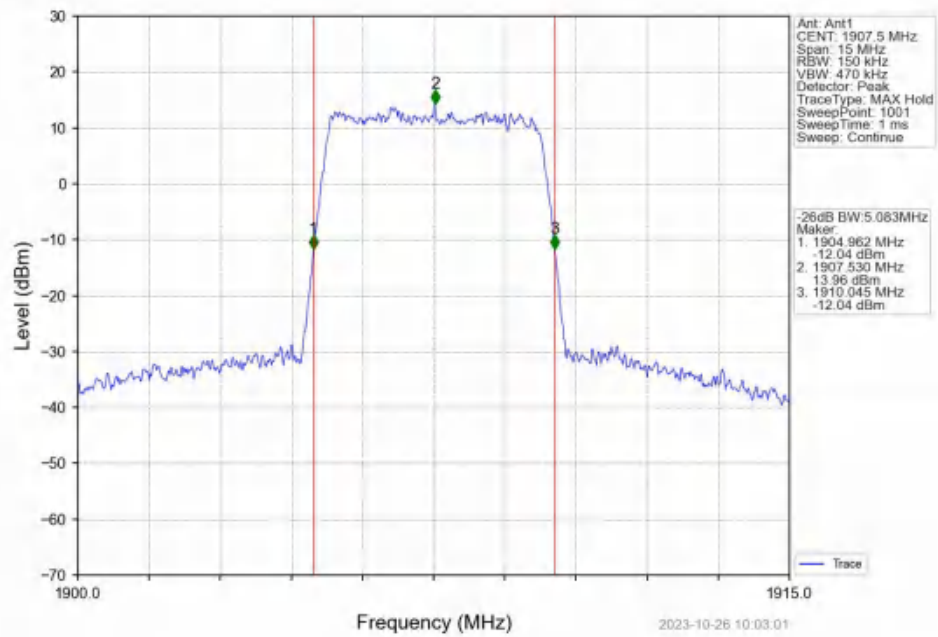
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



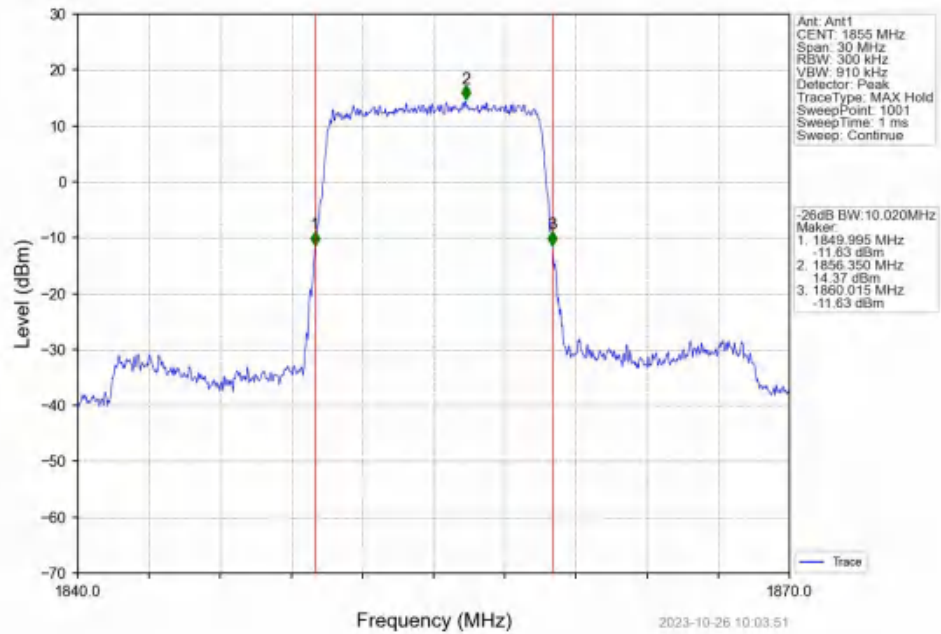
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



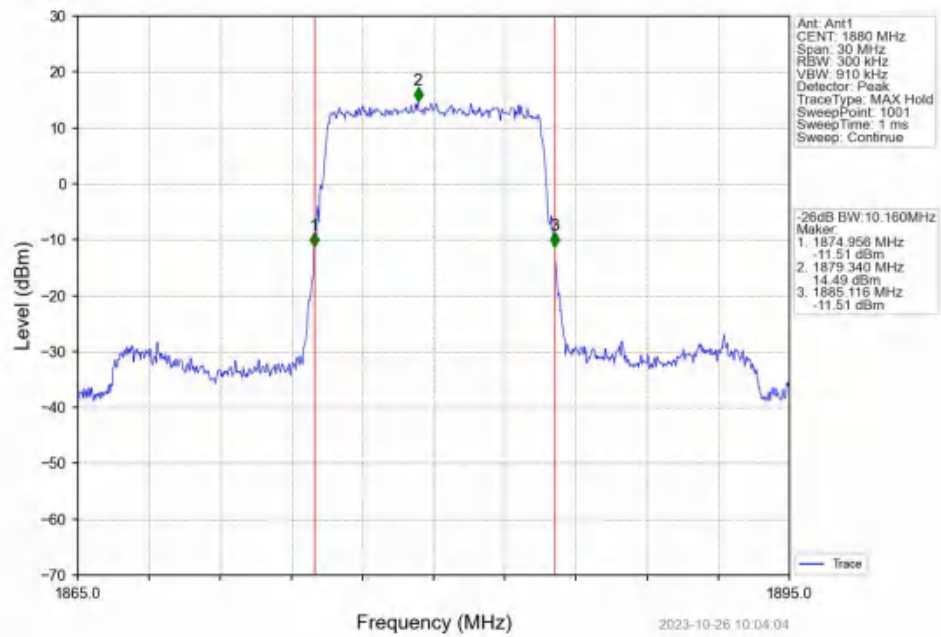
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



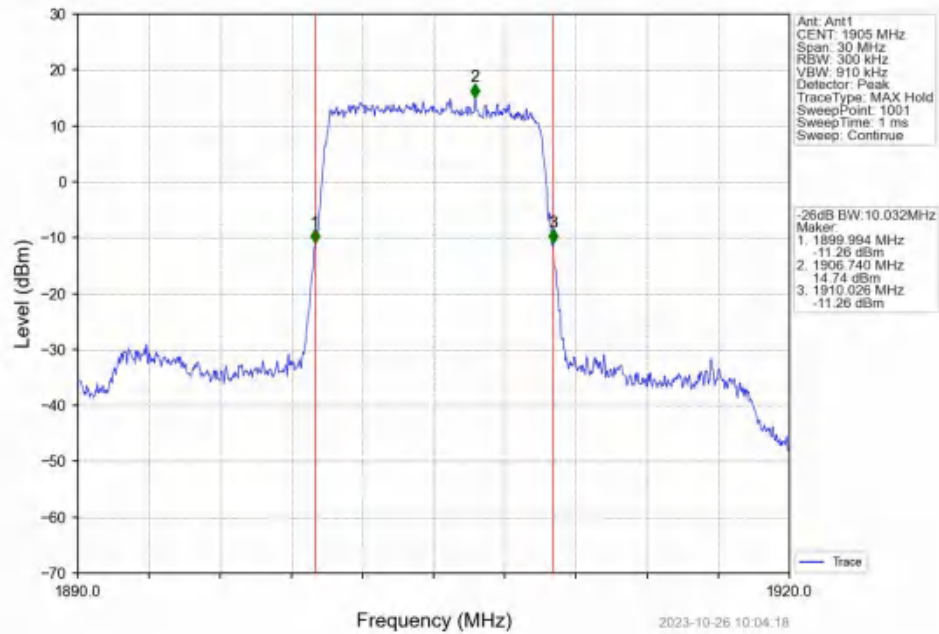
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



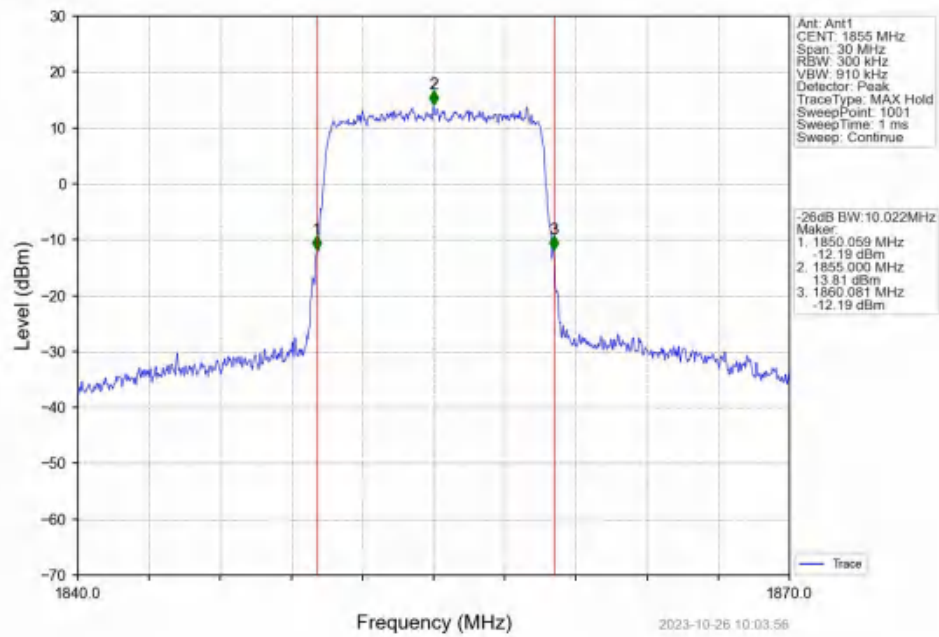
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



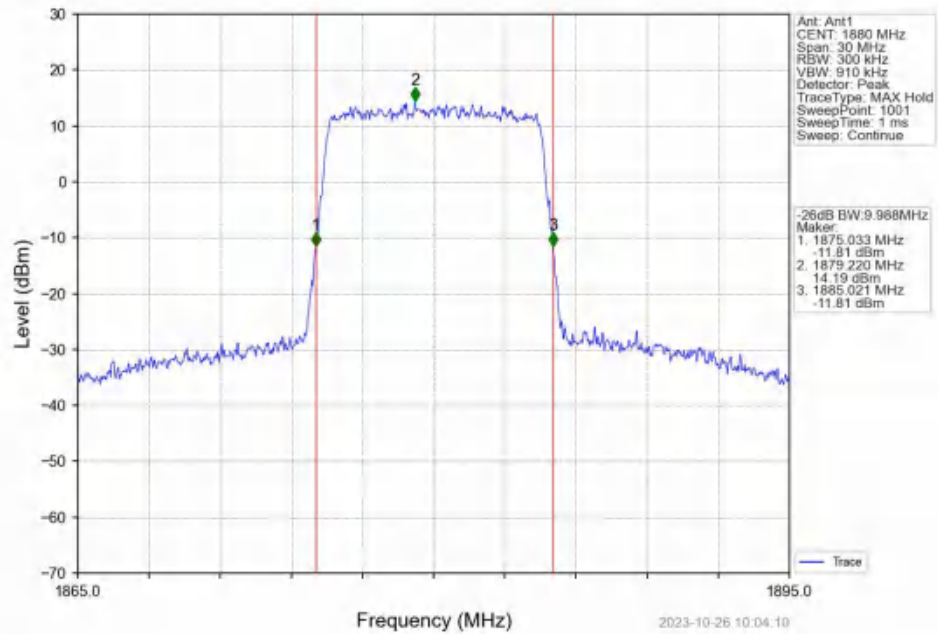
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



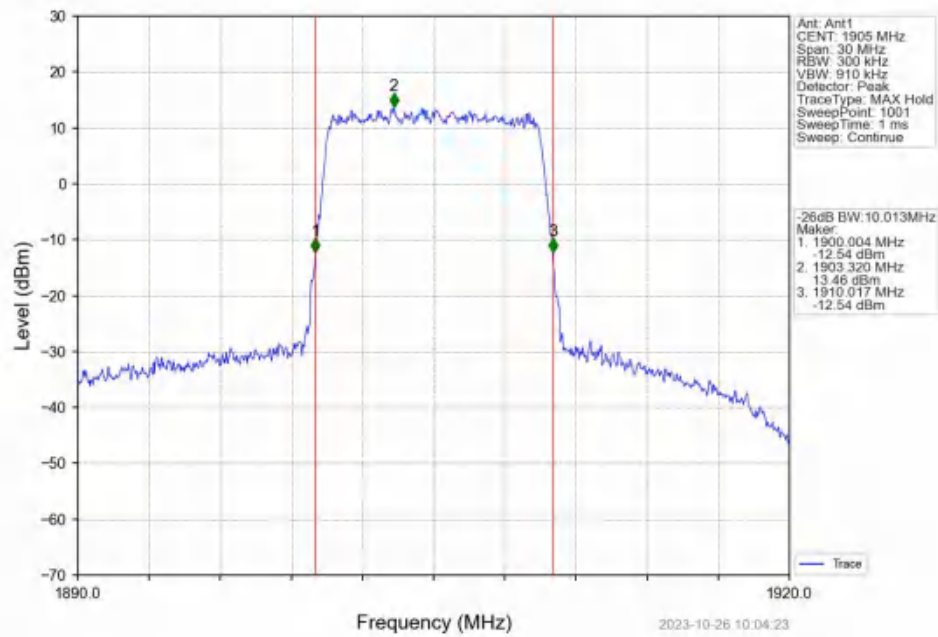
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



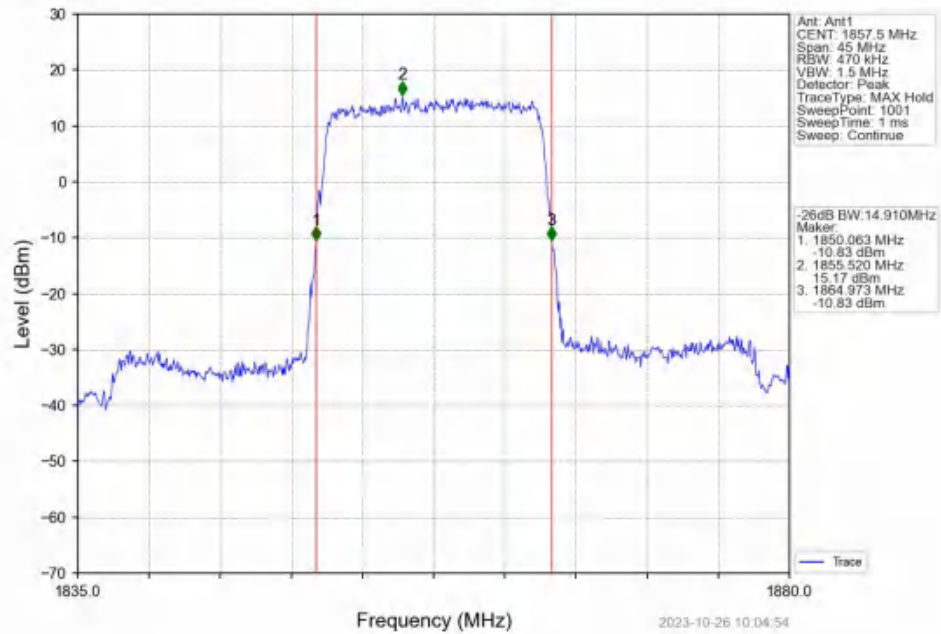
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



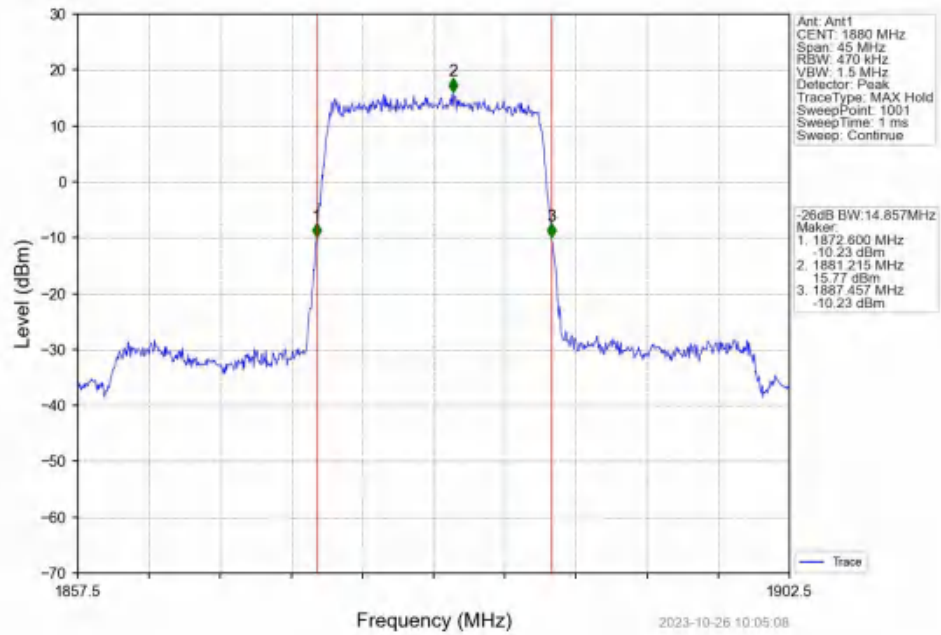
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



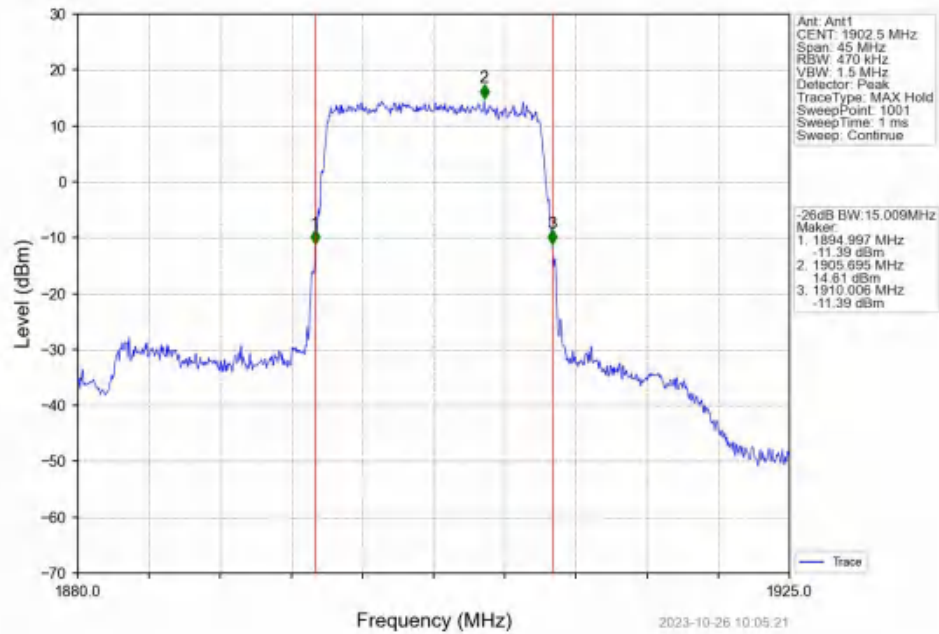
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



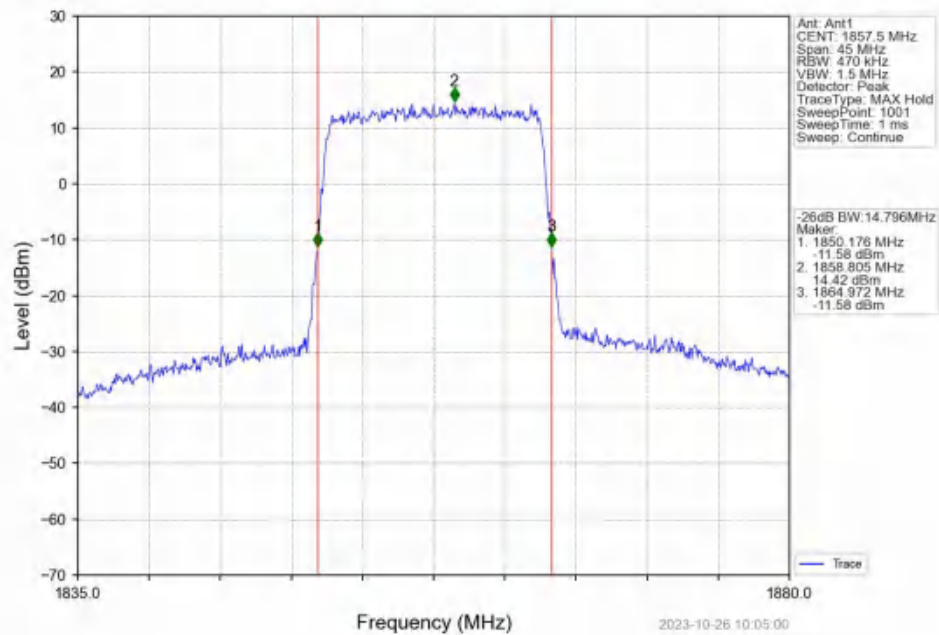
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



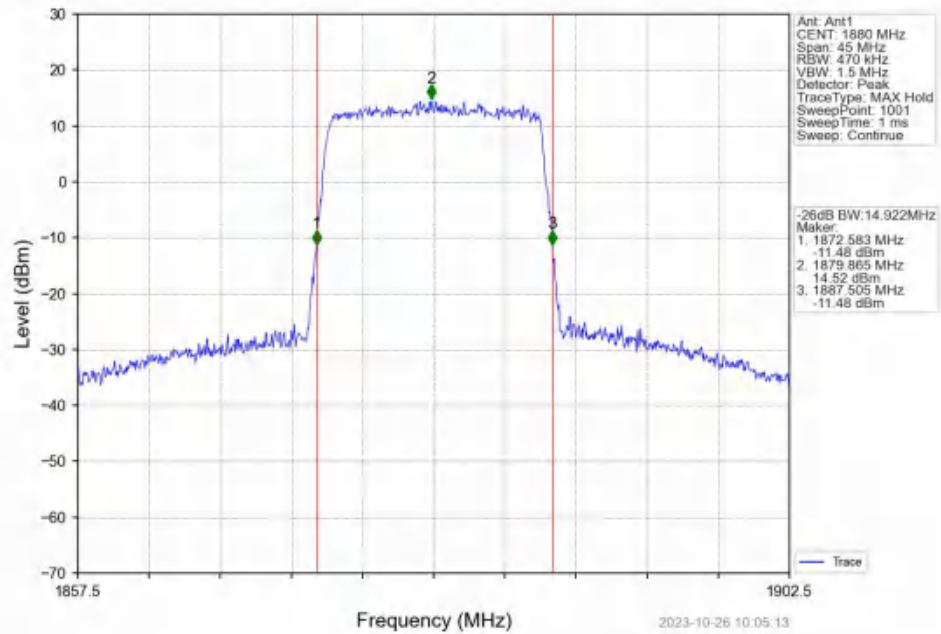
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



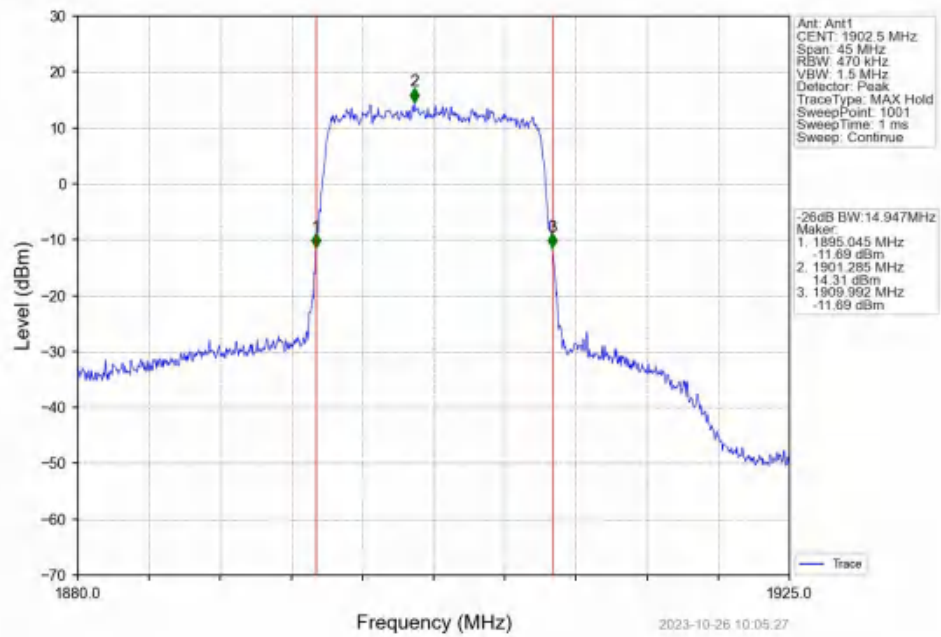
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



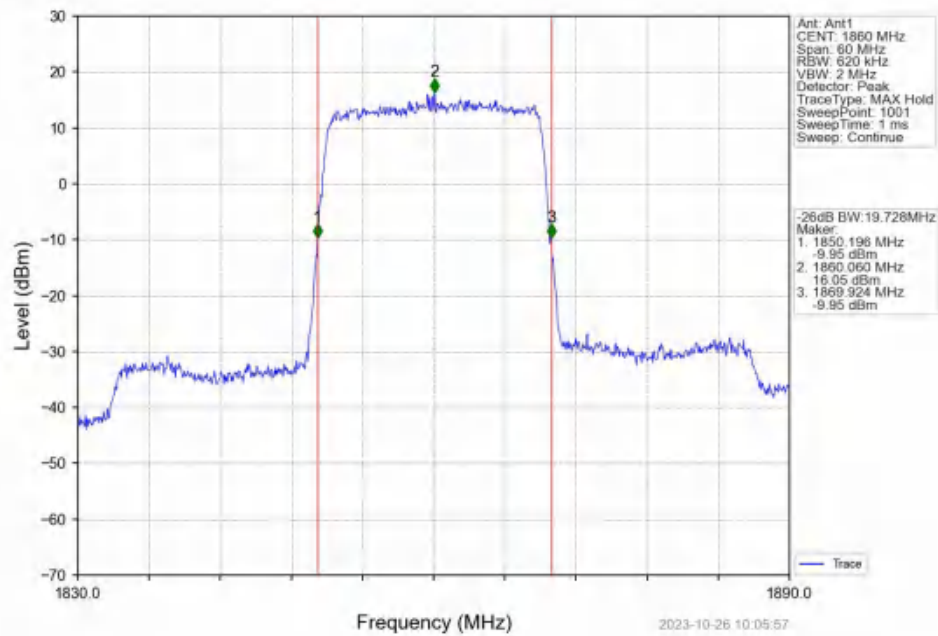
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



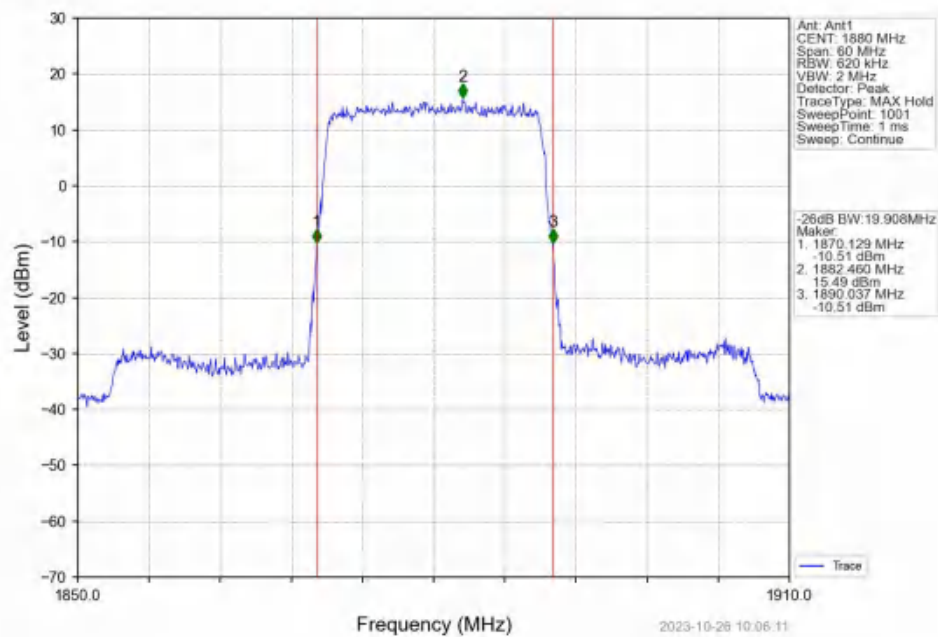
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



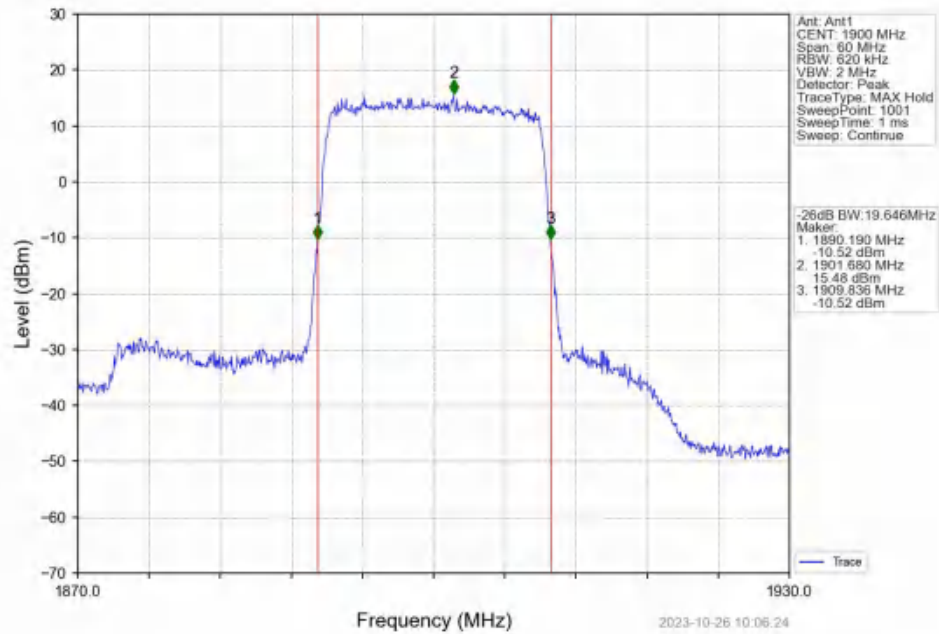
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



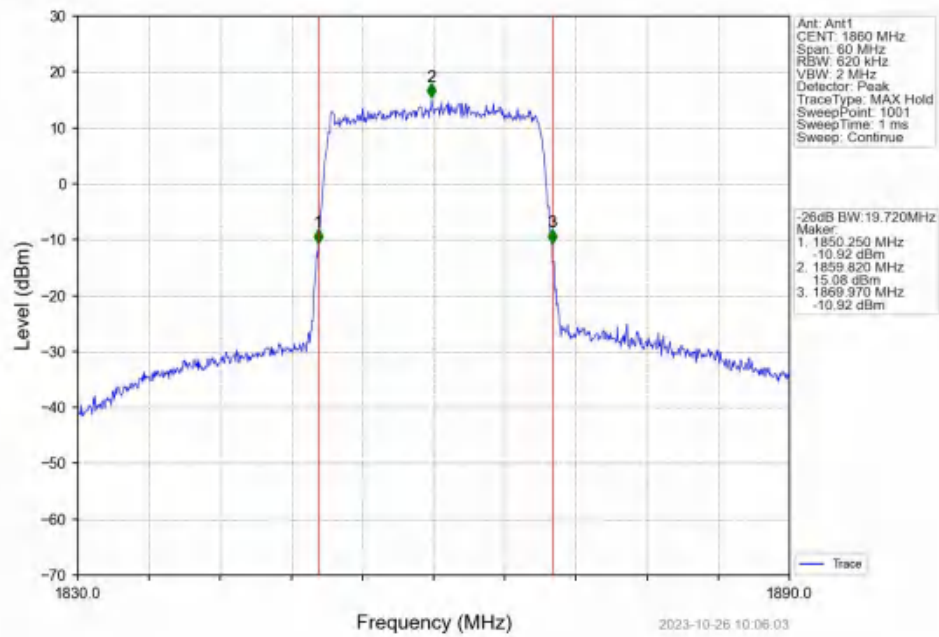
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



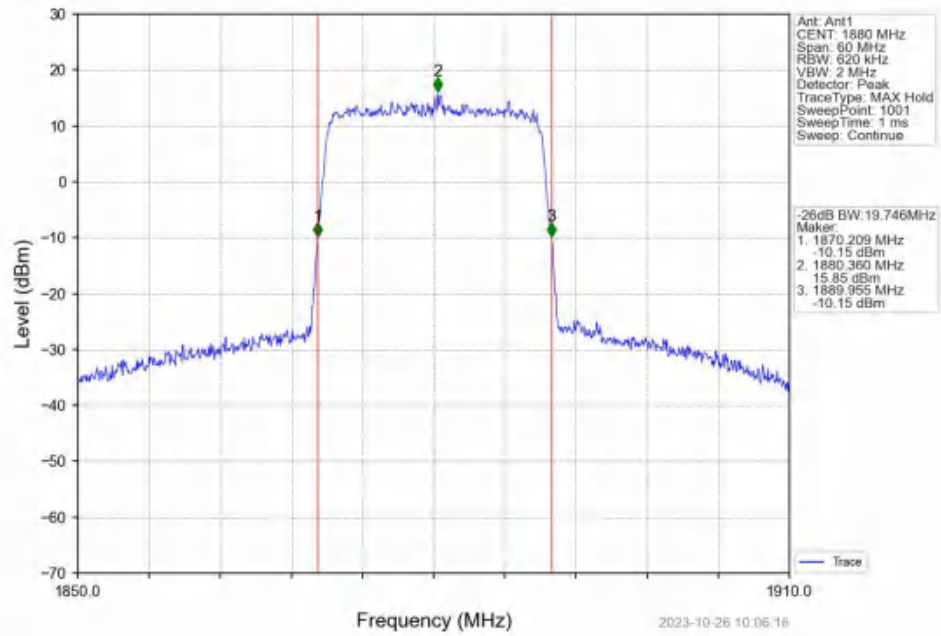
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



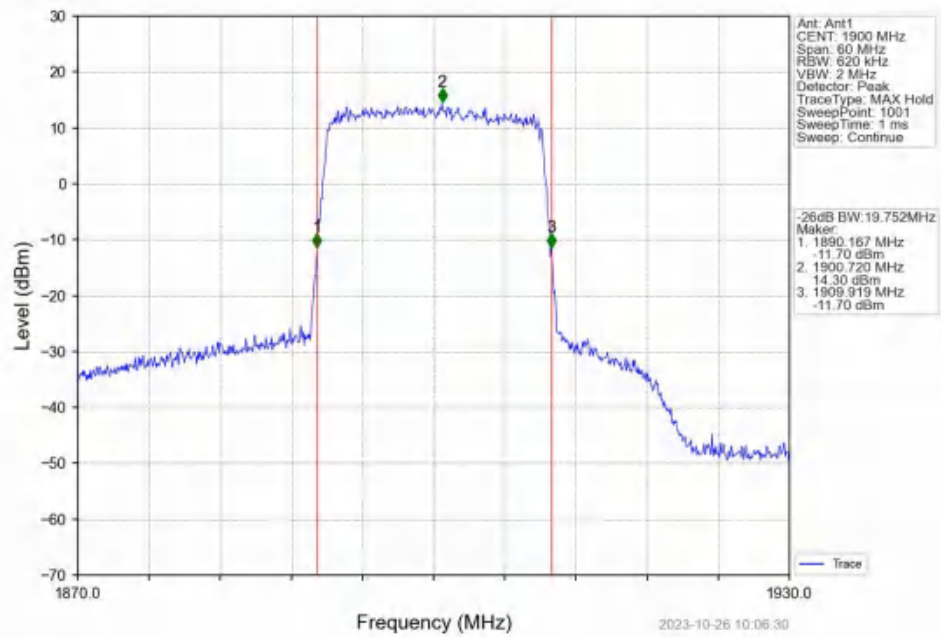
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



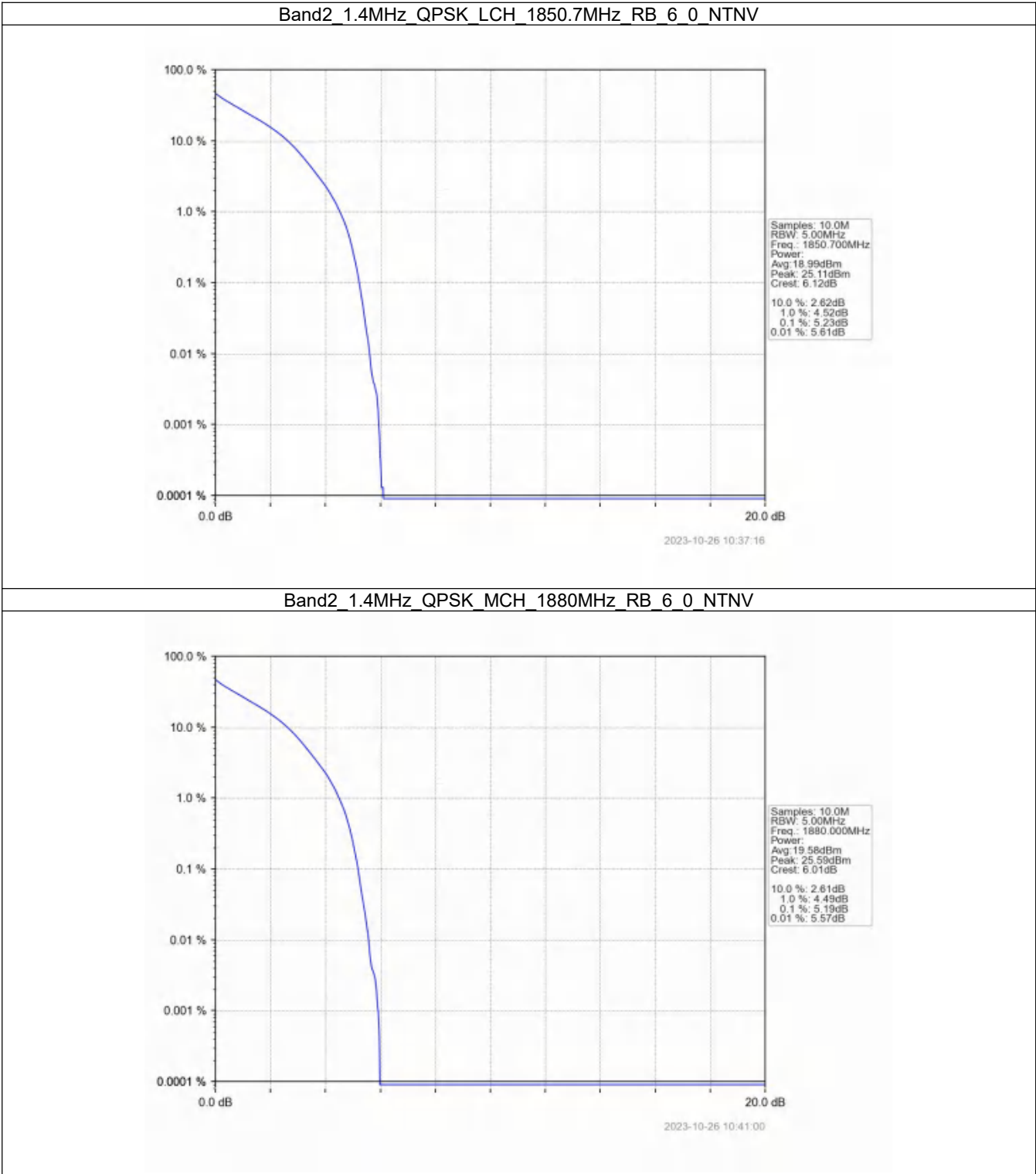
5. Peak-Average Ratio

5.1 B2_1.4MHz

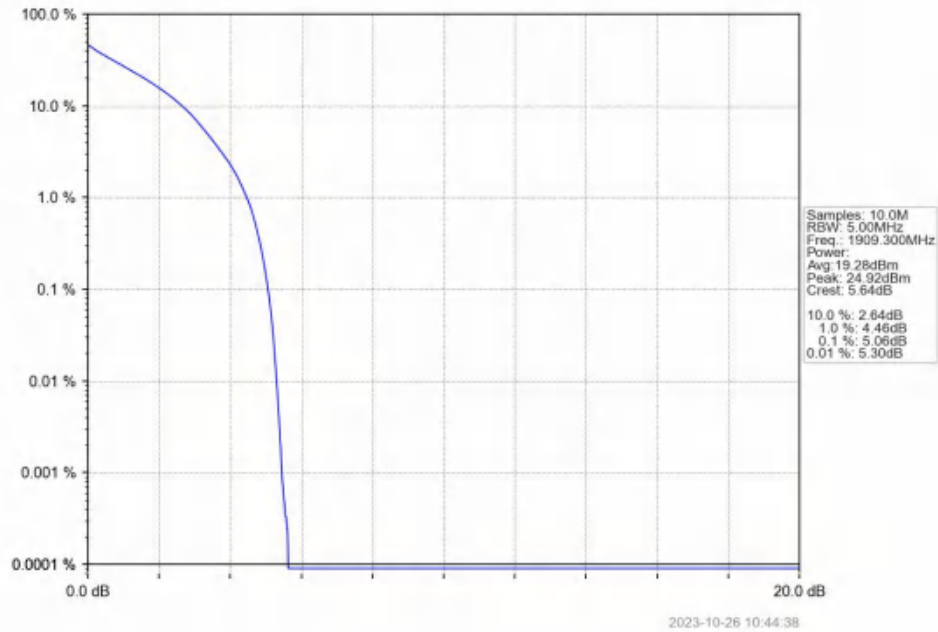
5.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.23	<=13	Pass
	1880	6	0	5.19	<=13	Pass
	1909.3	6	0	5.06	<=13	Pass
16QAM	1850.7	6	0	6.03	<=13	Pass
	1880	6	0	5.98	<=13	Pass
	1909.3	6	0	5.92	<=13	Pass

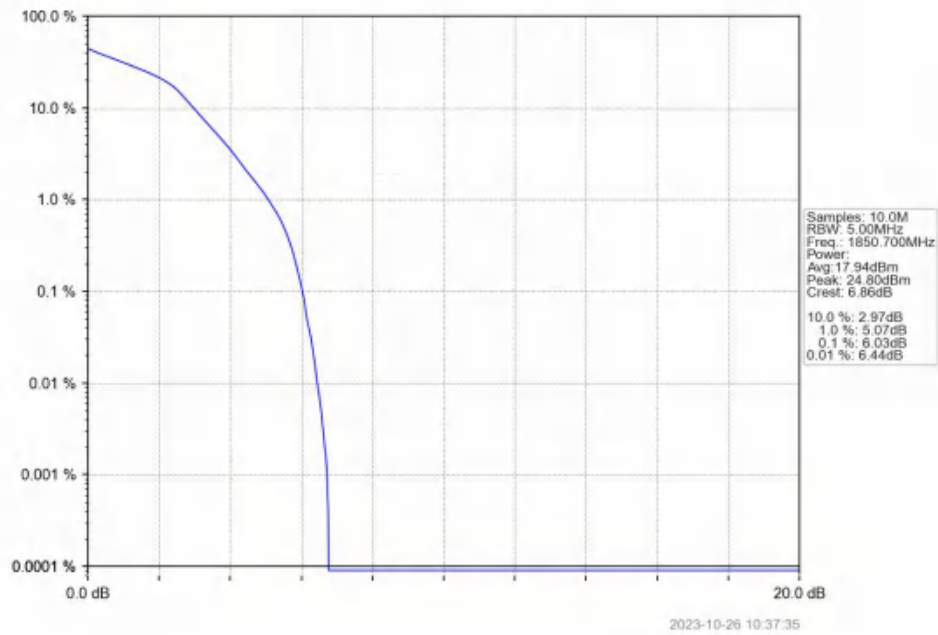
5.1.2 Test Graph



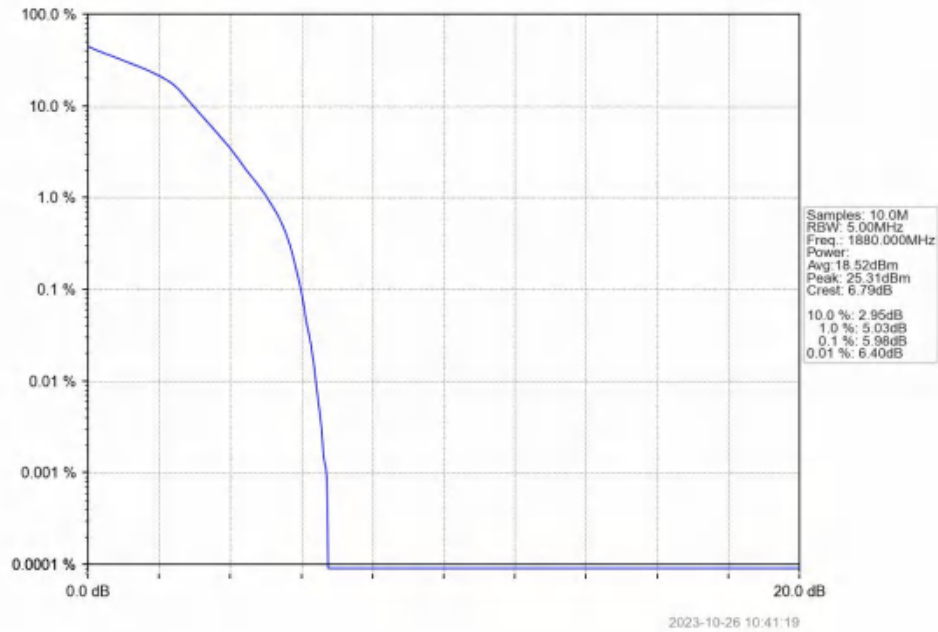
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



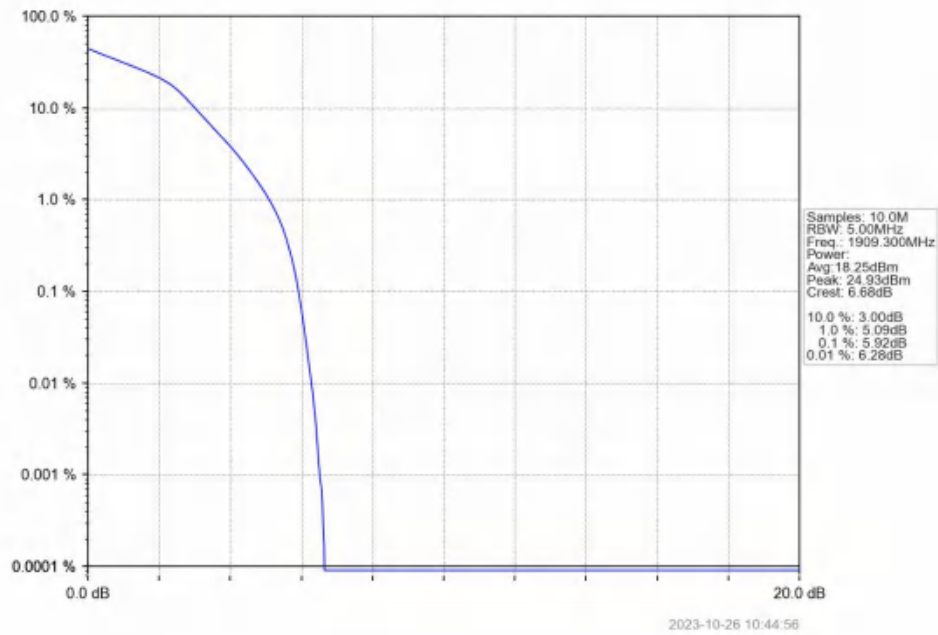
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

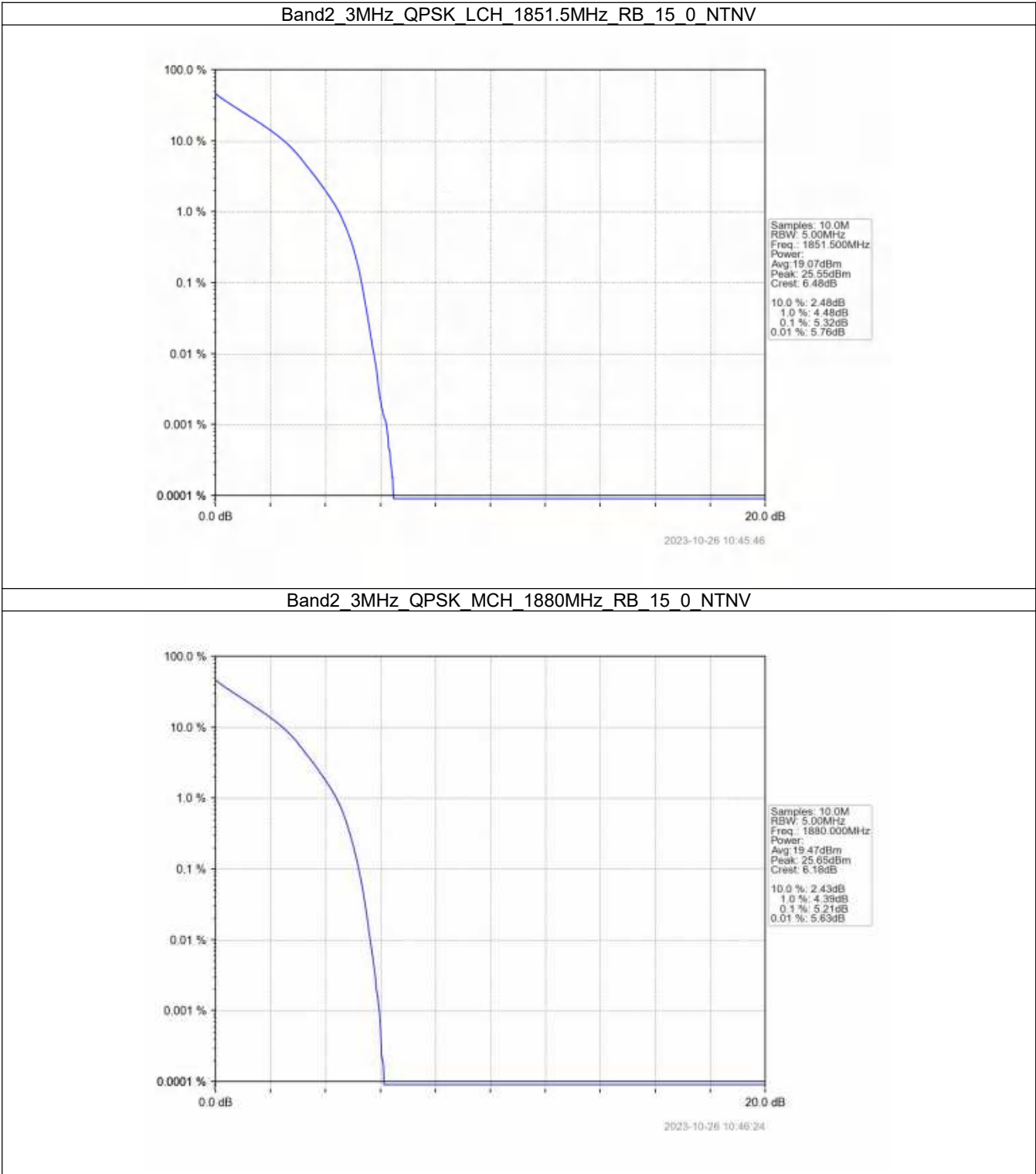


5.2 B2_3MHz

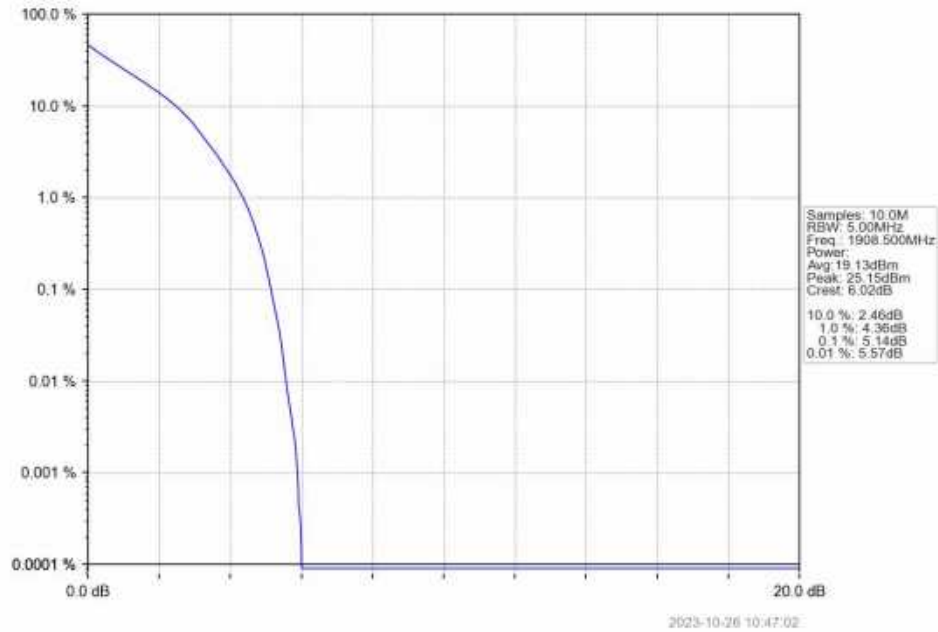
5.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.32	<=13	Pass
	1880	15	0	5.21	<=13	Pass
	1908.5	15	0	5.14	<=13	Pass
16QAM	1851.5	15	0	6.09	<=13	Pass
	1880	15	0	6.05	<=13	Pass
	1908.5	15	0	5.93	<=13	Pass

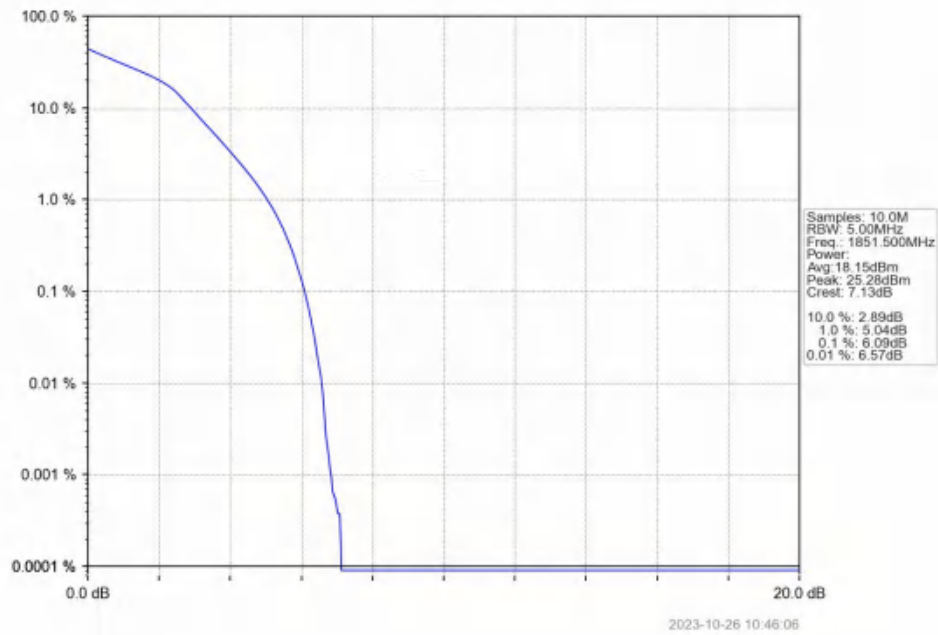
5.2.2 Test Graph



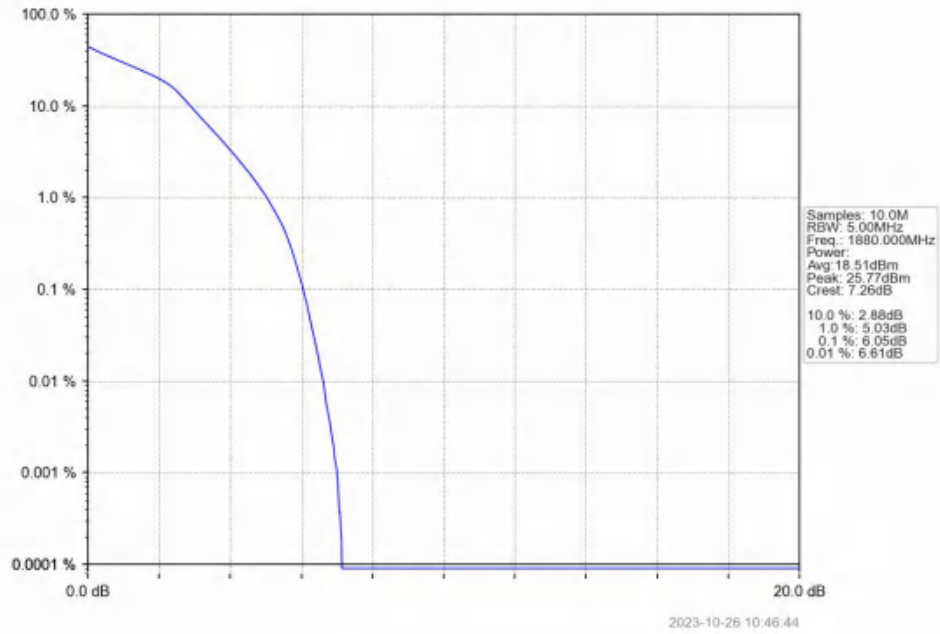
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



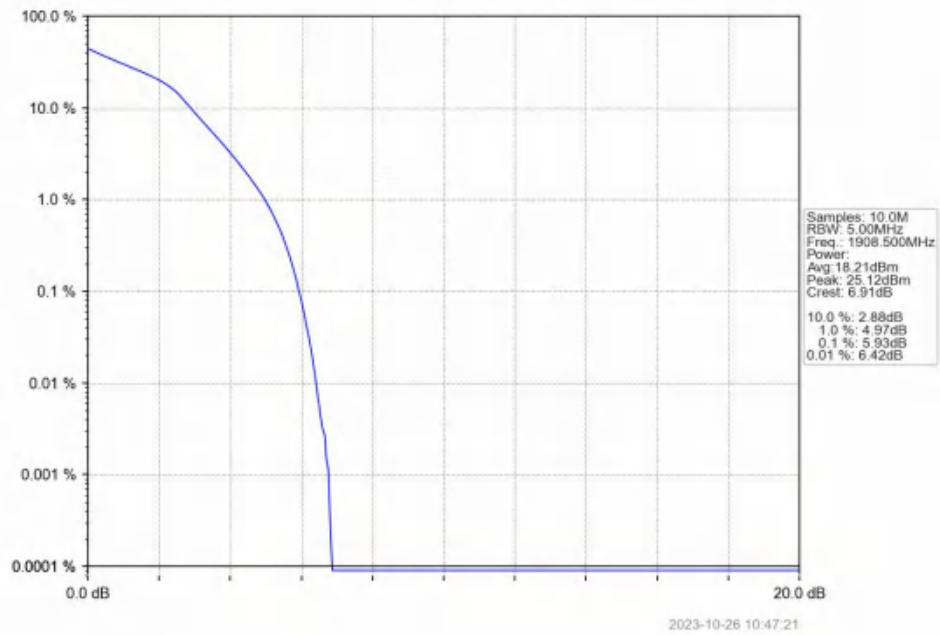
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV

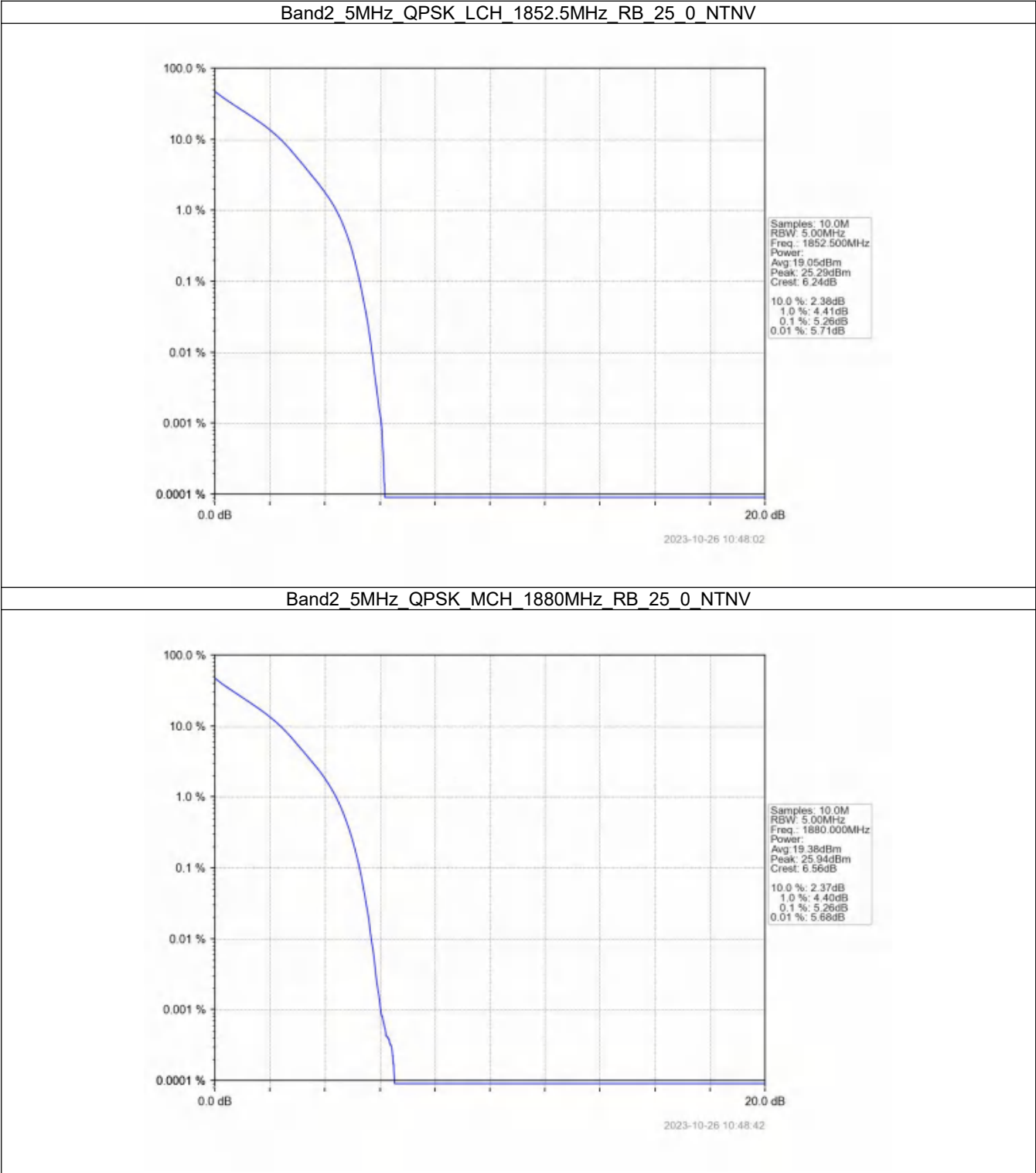


5.3 B2_5MHz

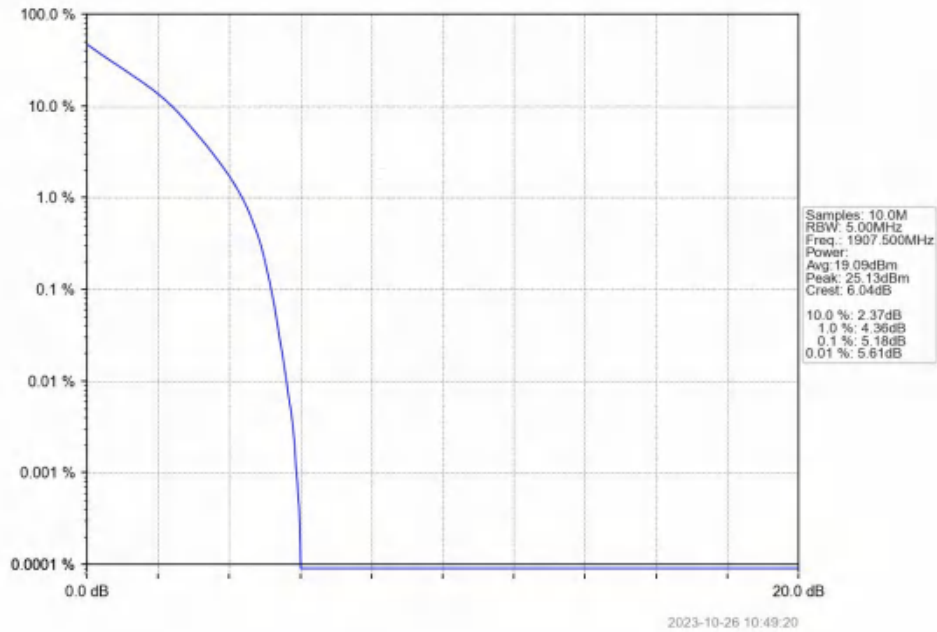
5.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.26	<=13	Pass
	1880	25	0	5.26	<=13	Pass
	1907.5	25	0	5.18	<=13	Pass
16QAM	1852.5	25	0	6.03	<=13	Pass
	1880	25	0	6.01	<=13	Pass
	1907.5	25	0	5.94	<=13	Pass

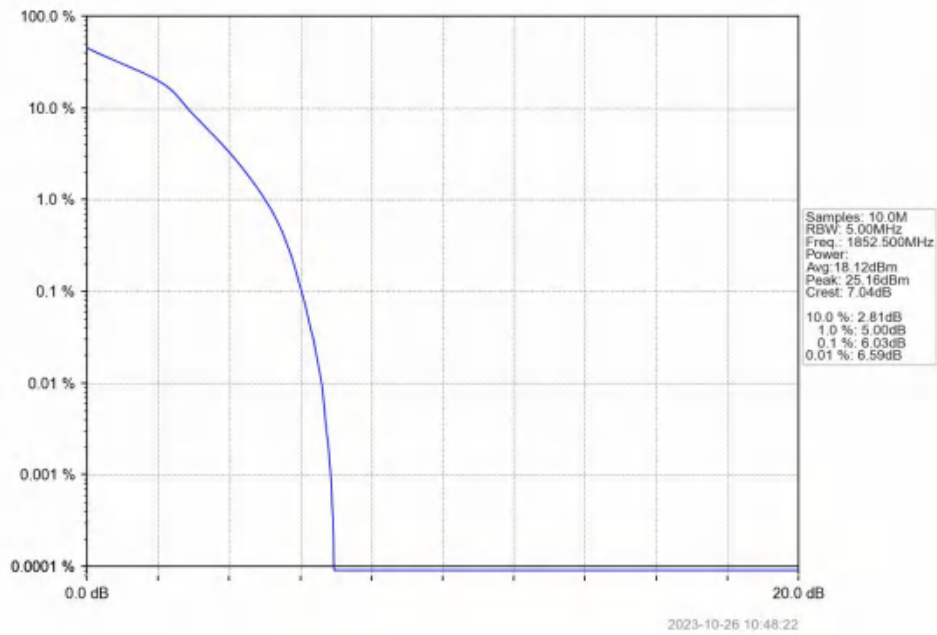
5.3.2 Test Graph



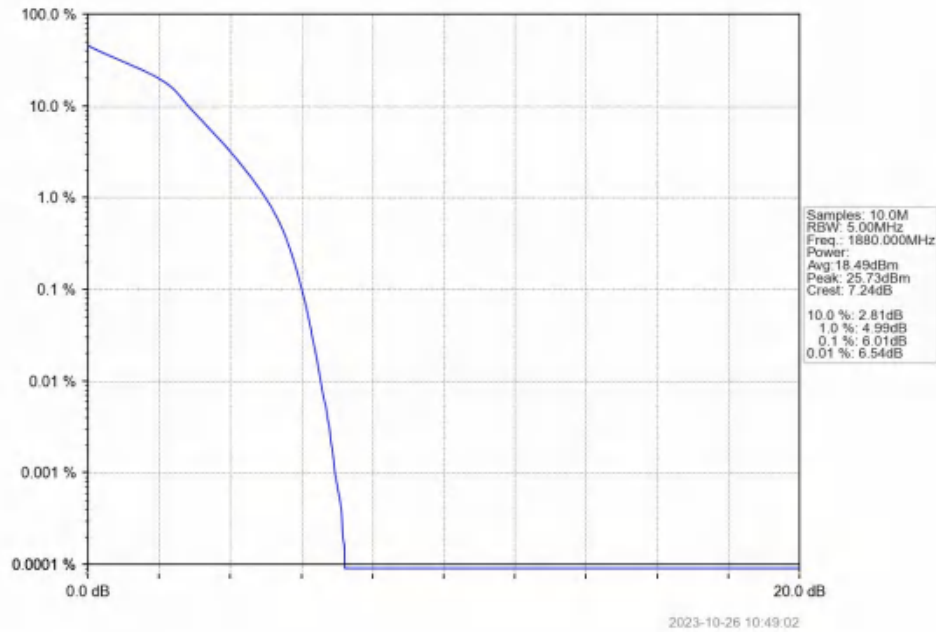
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



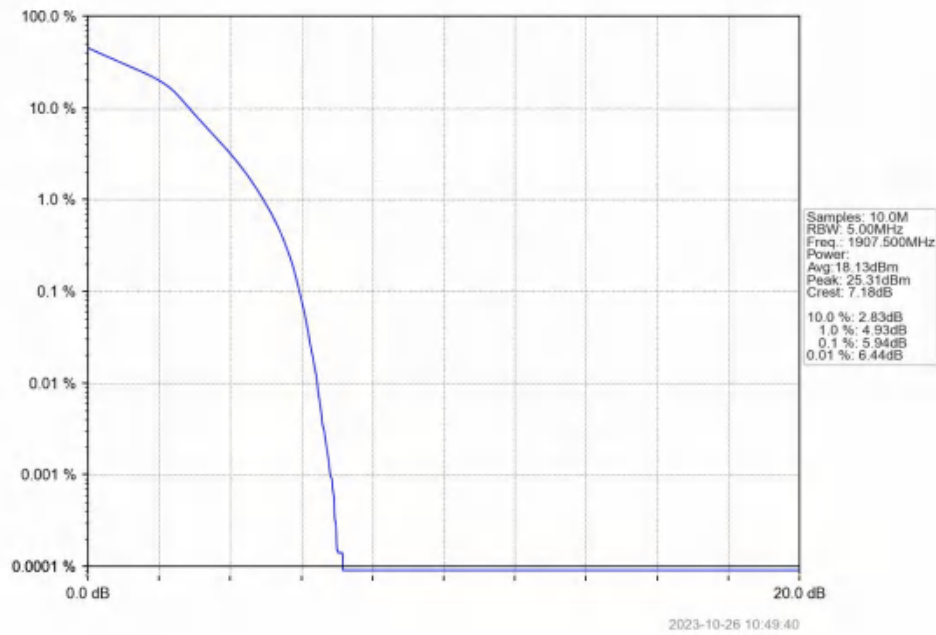
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

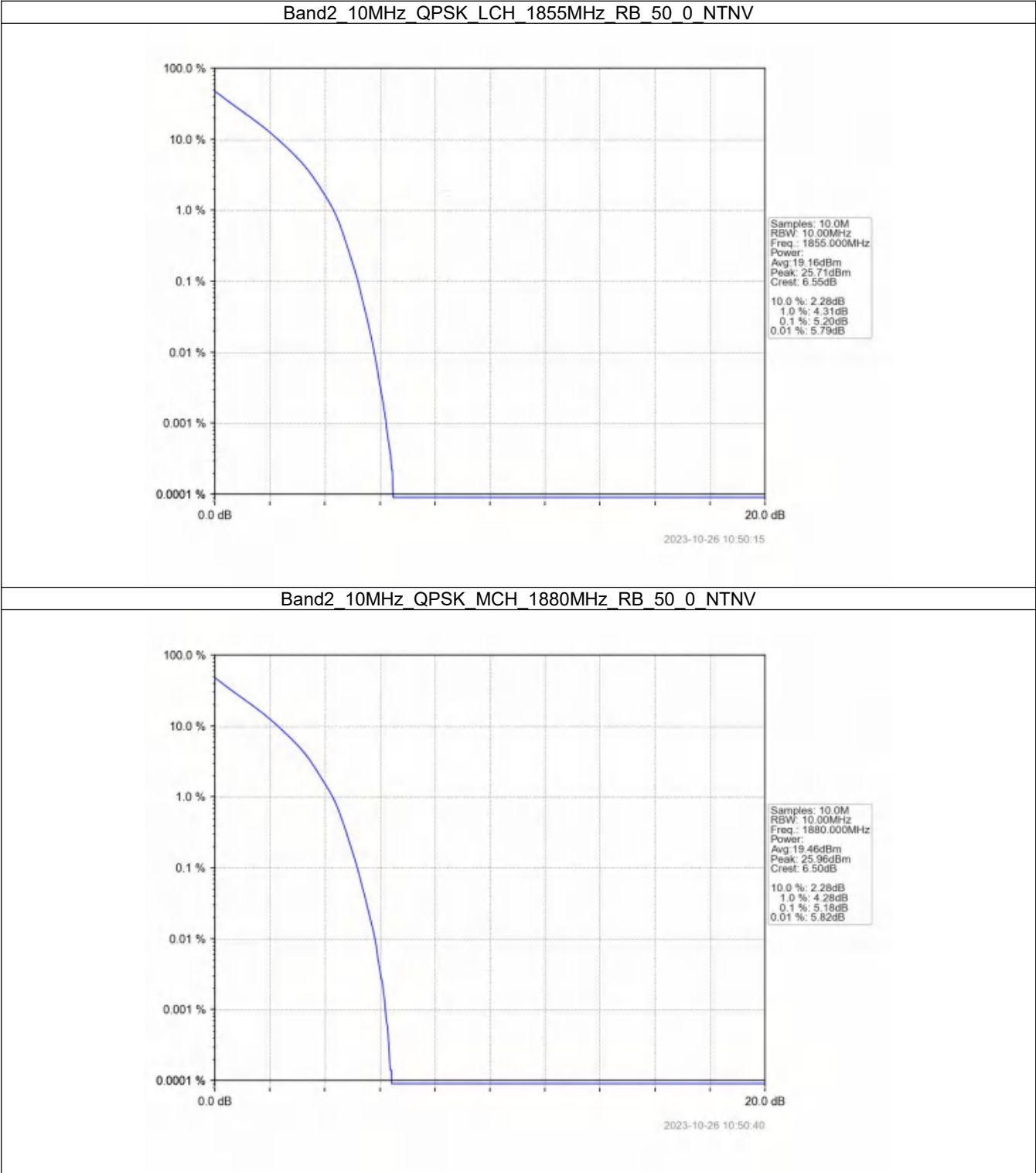


5.4 B2_10MHz

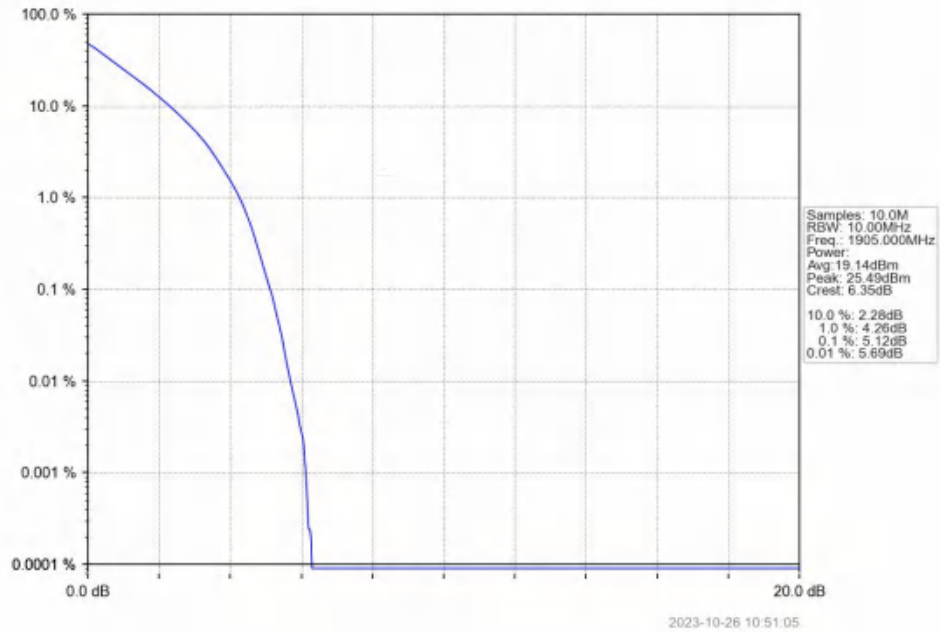
5.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.20	<=13	Pass
	1880	50	0	5.18	<=13	Pass
	1905	50	0	5.12	<=13	Pass
16QAM	1855	50	0	5.99	<=13	Pass
	1880	50	0	5.96	<=13	Pass
	1905	50	0	5.91	<=13	Pass

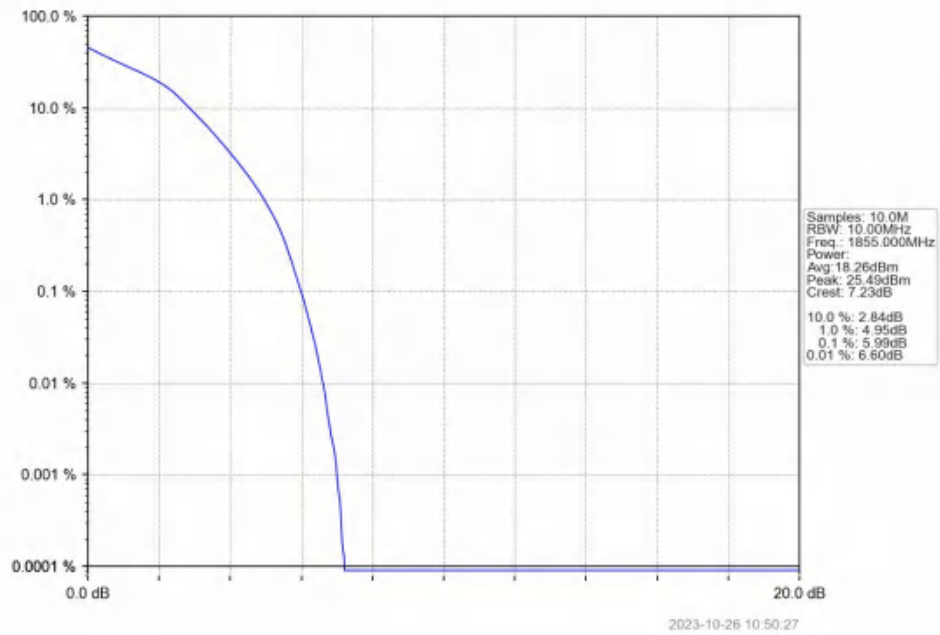
5.4.2 Test Graph



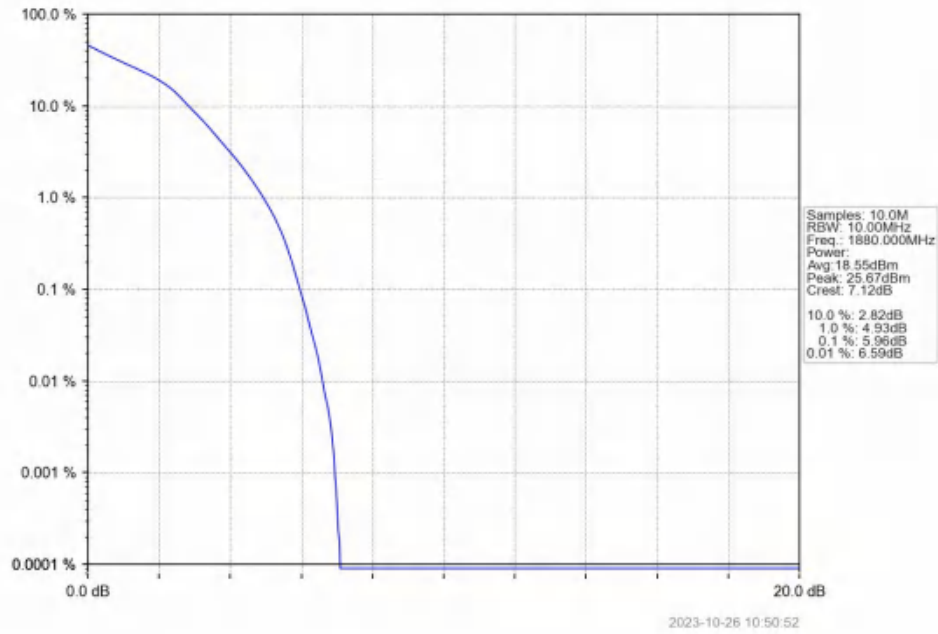
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



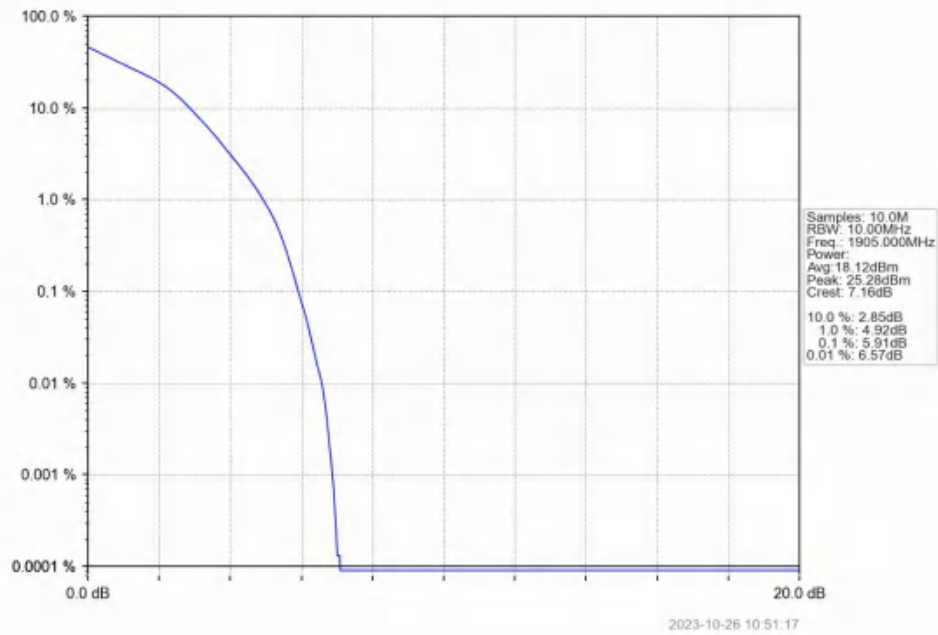
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

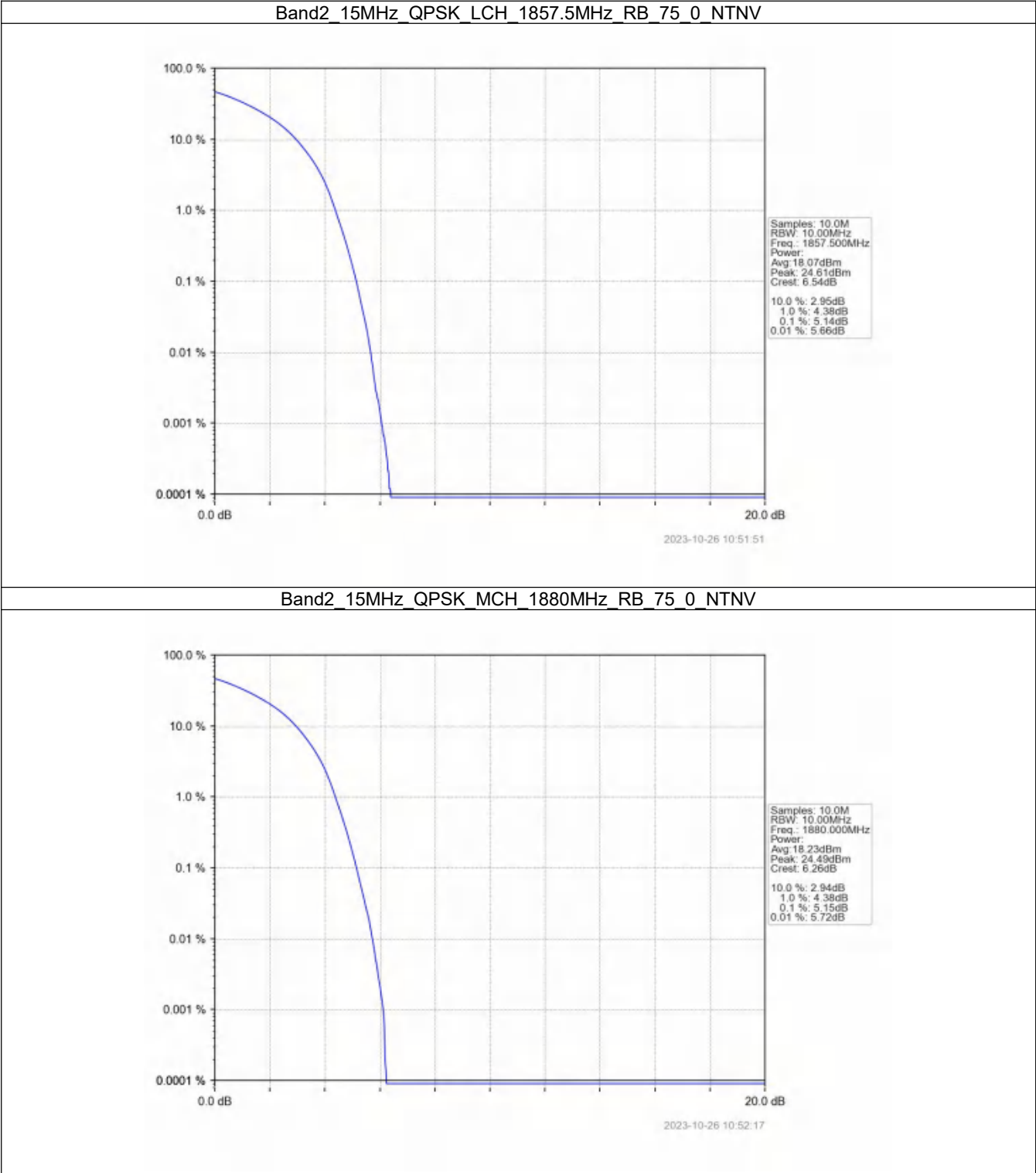


5.5 B2_15MHz

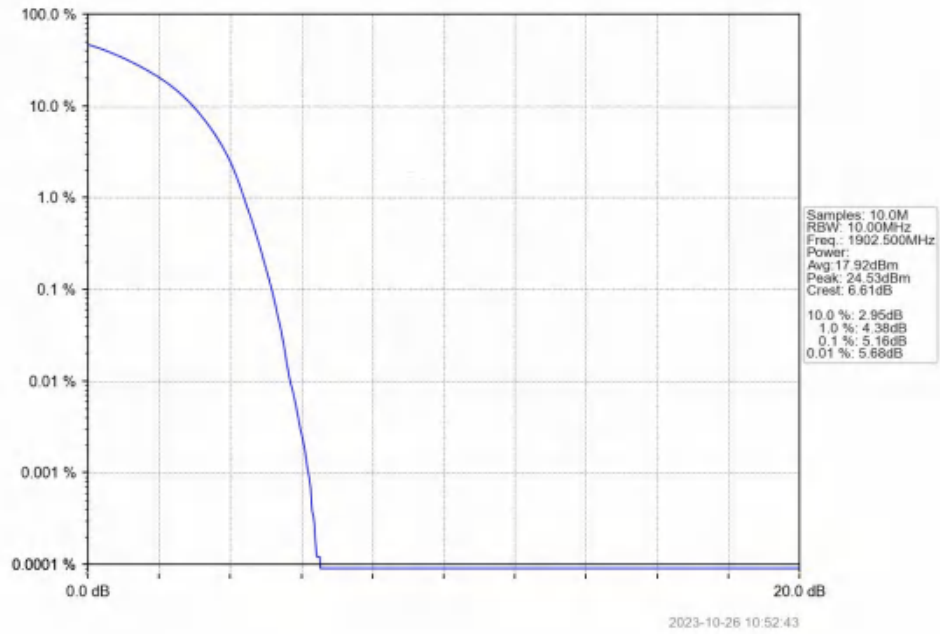
5.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.14	<=13	Pass
	1880	75	0	5.15	<=13	Pass
	1902.5	75	0	5.16	<=13	Pass
16QAM	1857.5	75	0	6.24	<=13	Pass
	1880	75	0	6.24	<=13	Pass
	1902.5	75	0	6.26	<=13	Pass

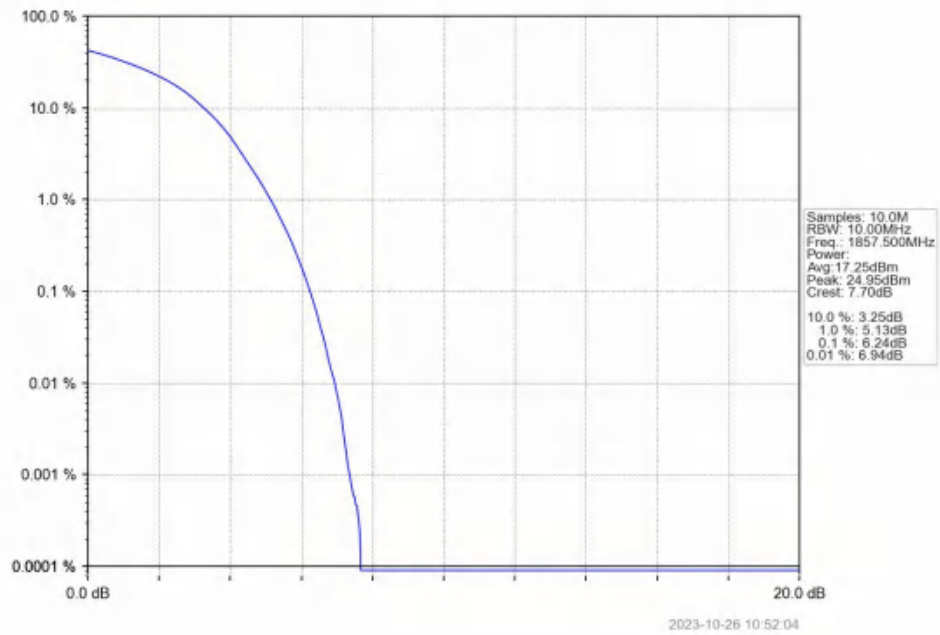
5.5.2 Test Graph



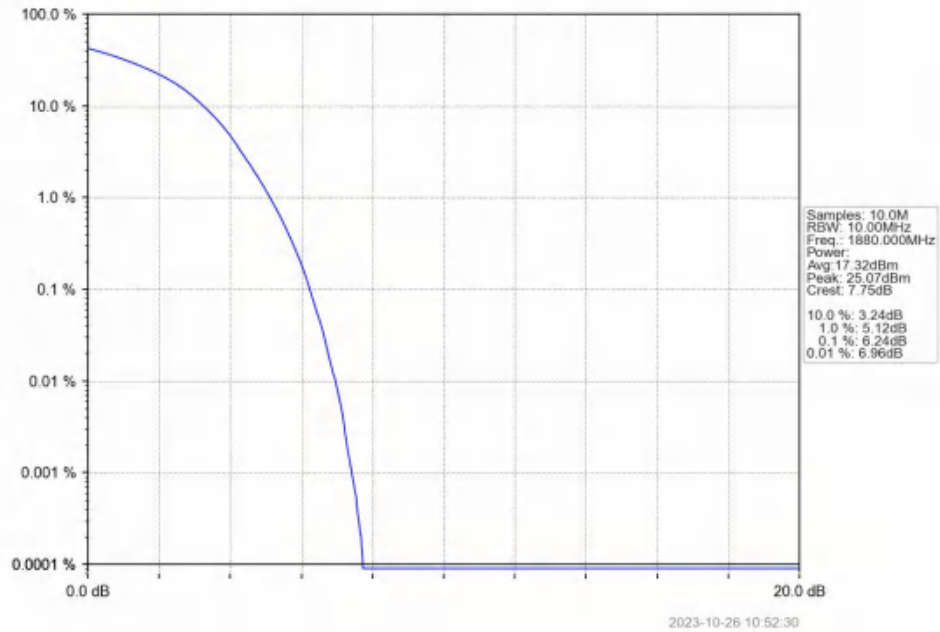
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



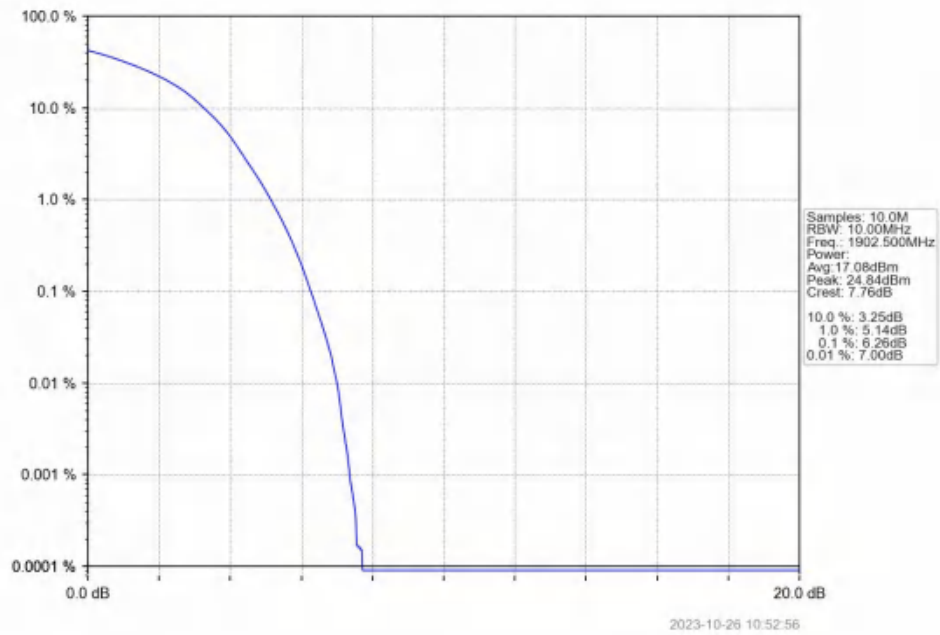
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

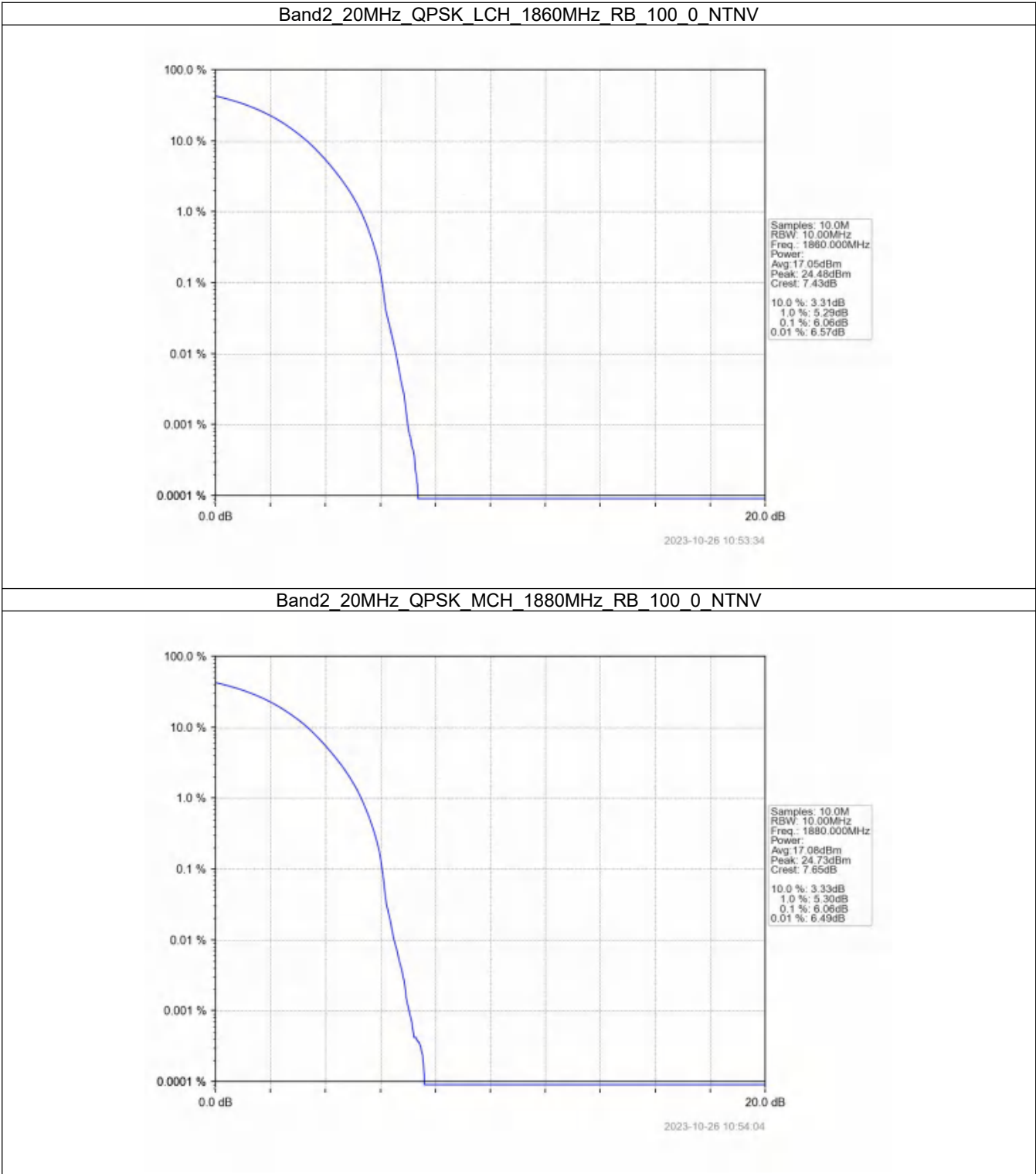


5.6 B2_20MHz

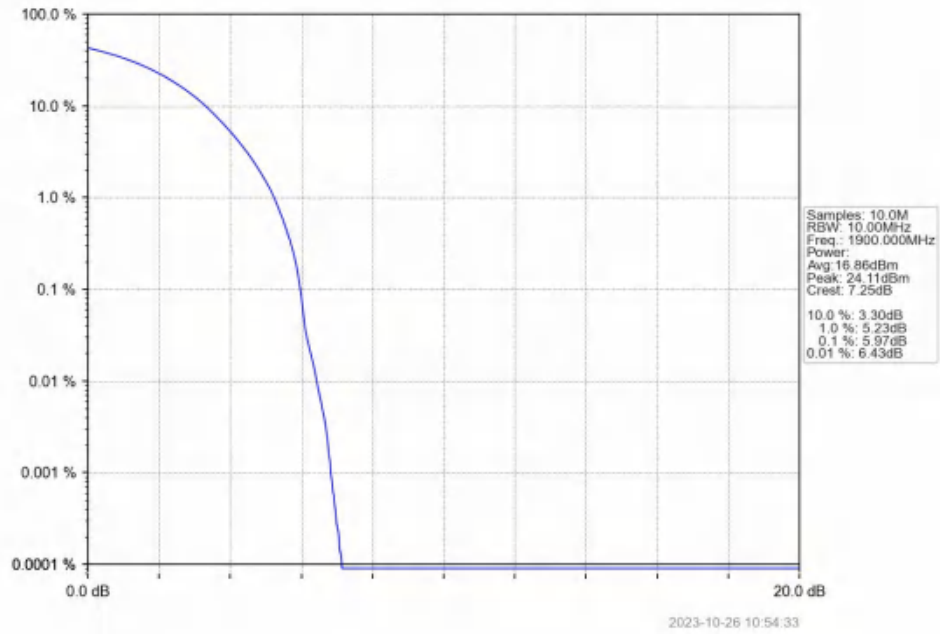
5.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	6.06	<=13	Pass
	1880	100	0	6.06	<=13	Pass
	1900	100	0	5.97	<=13	Pass
16QAM	1860	100	0	6.74	<=13	Pass
	1880	100	0	6.74	<=13	Pass
	1900	100	0	6.77	<=13	Pass

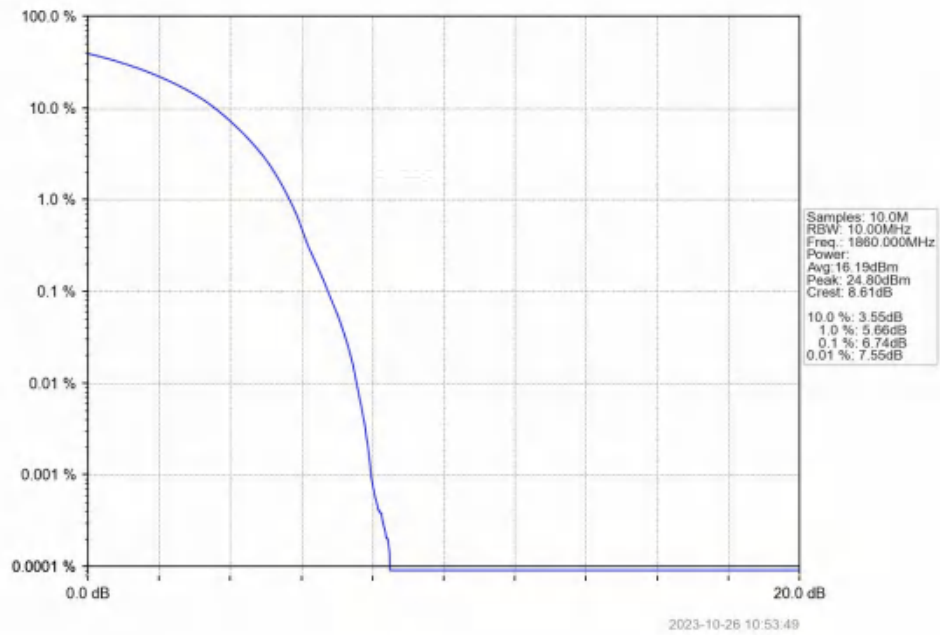
5.6.2 Test Graph



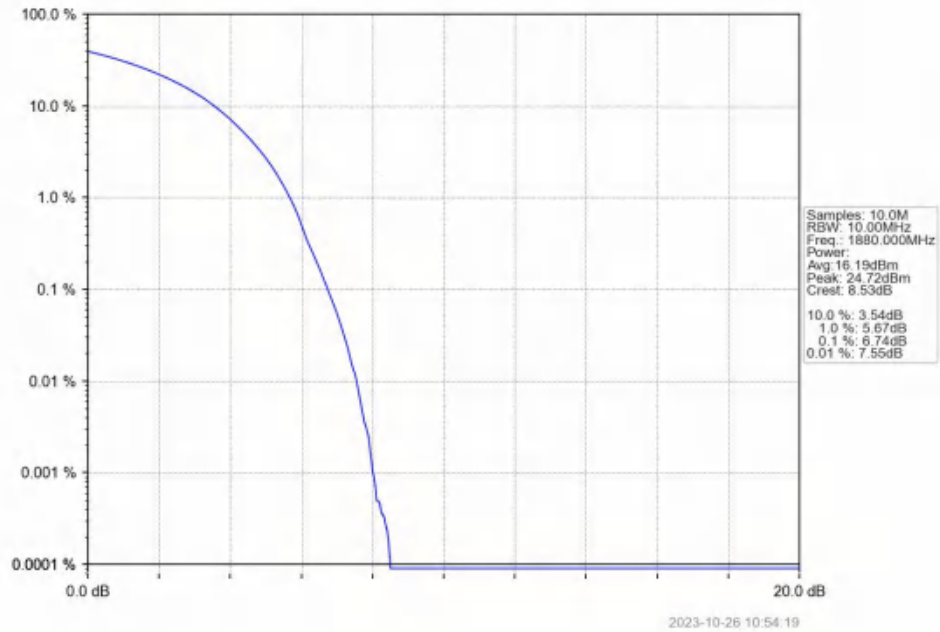
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



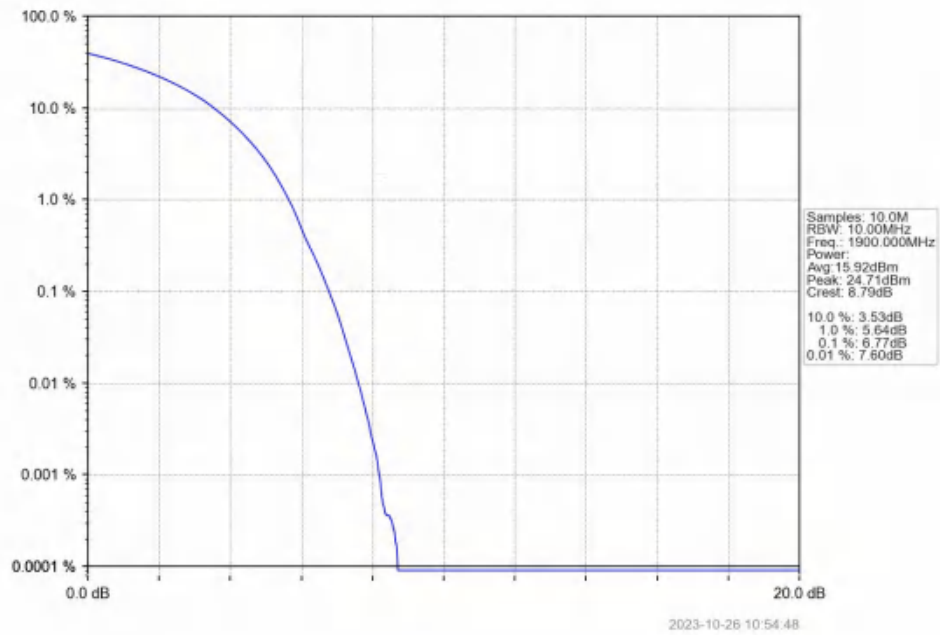
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV



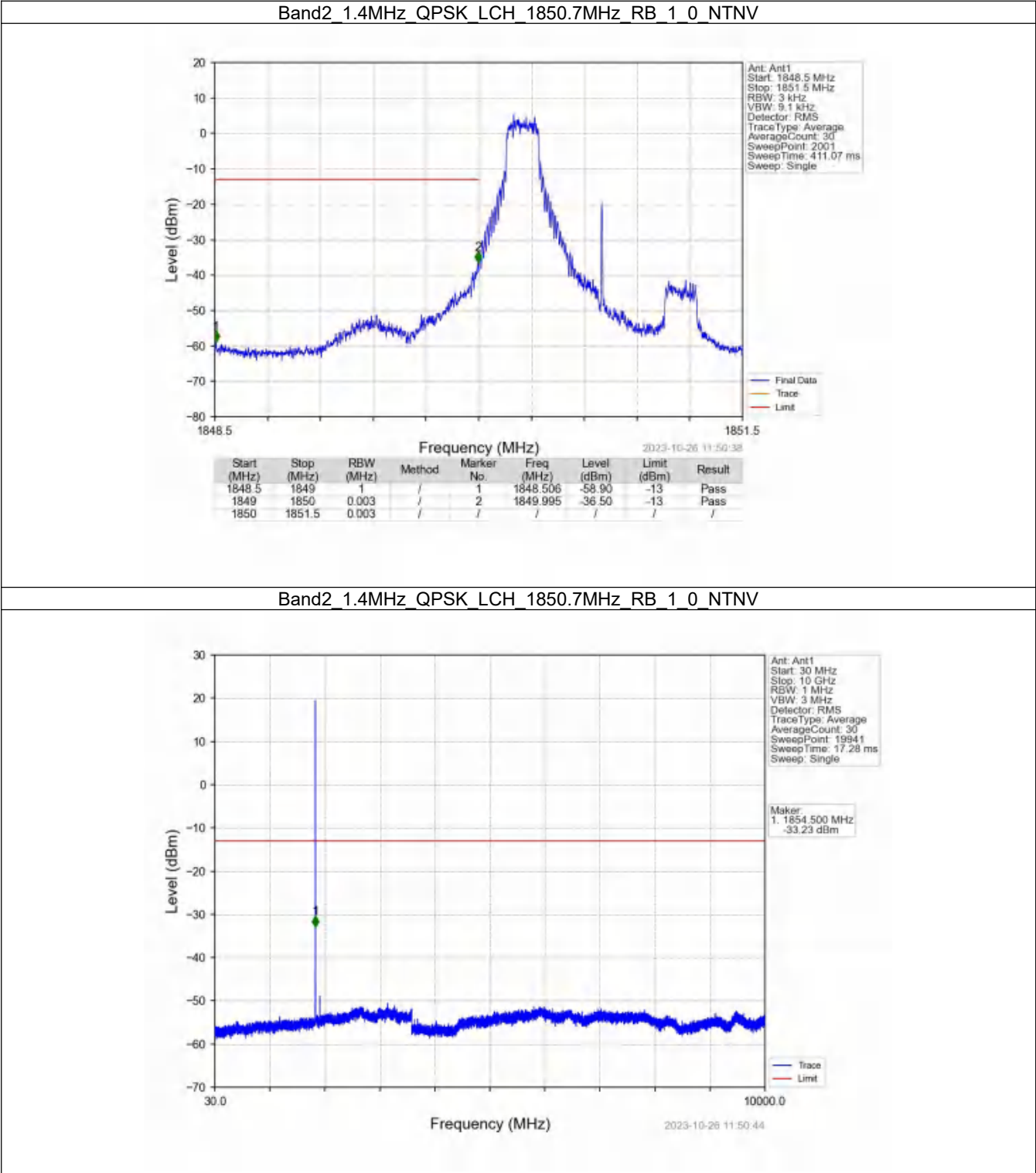
6. Spurious Emission

6.1 B2_1.4MHz

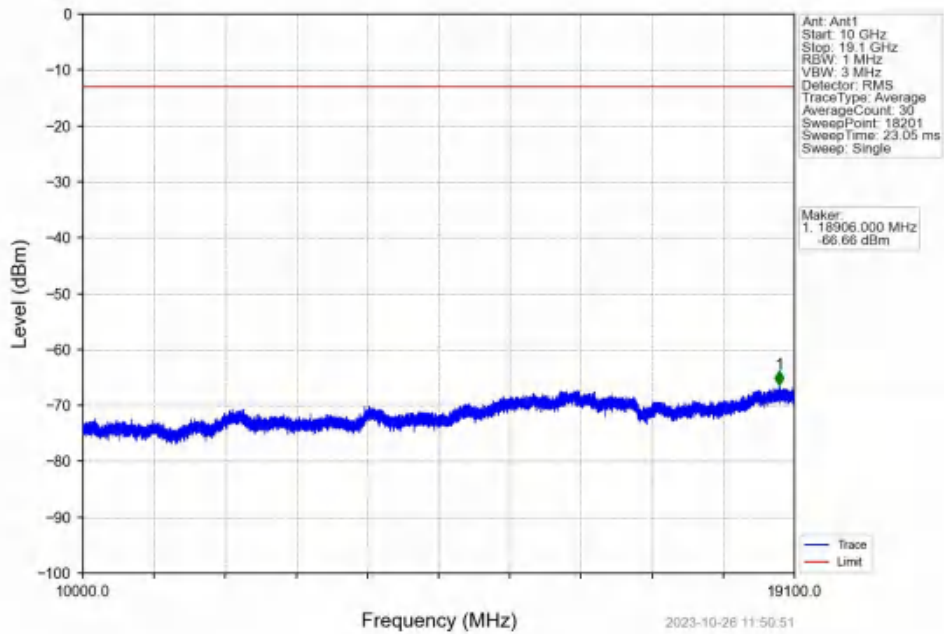
6.1.1 Test Result

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
16QAM	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

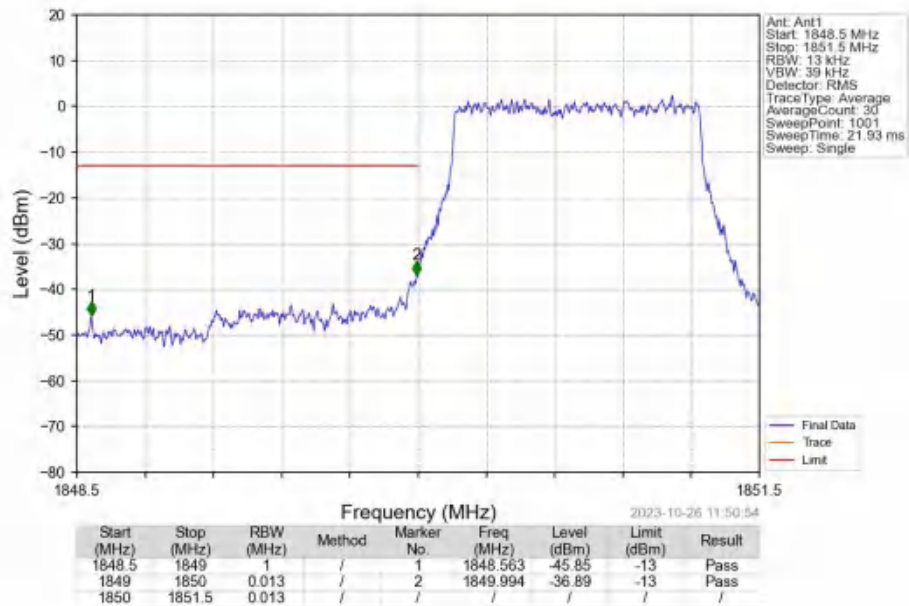
6.1.2 Test Graph



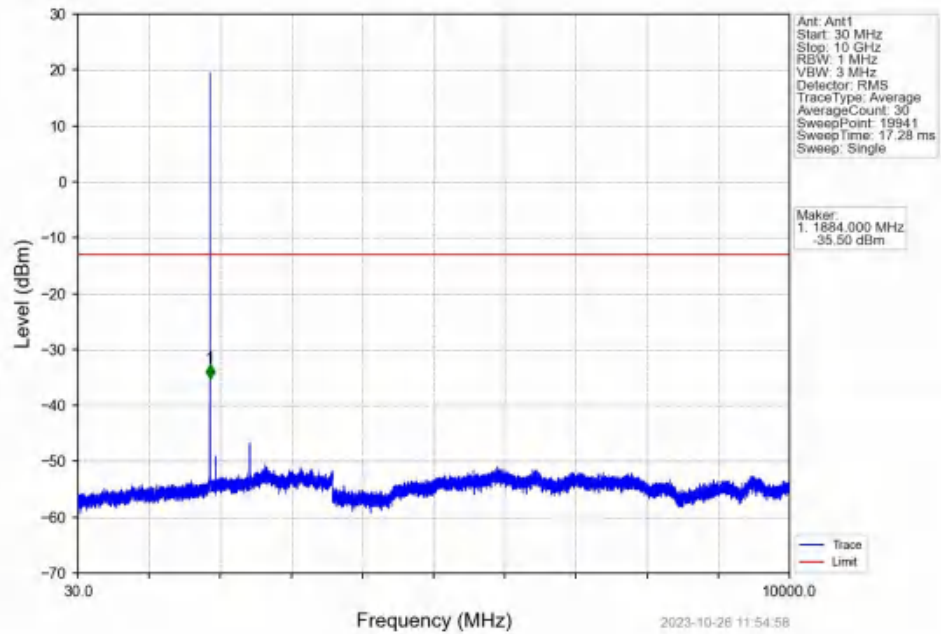
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



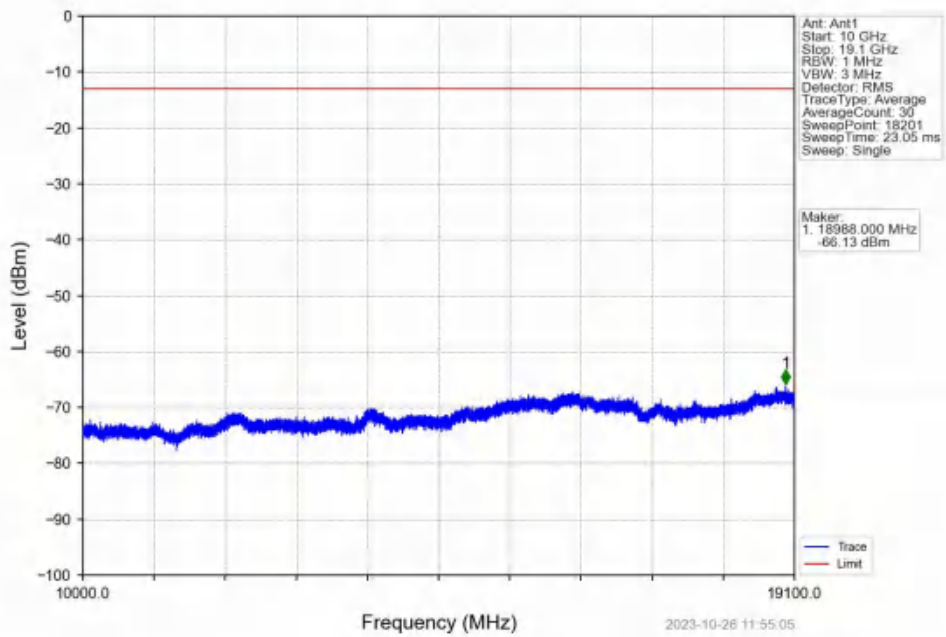
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



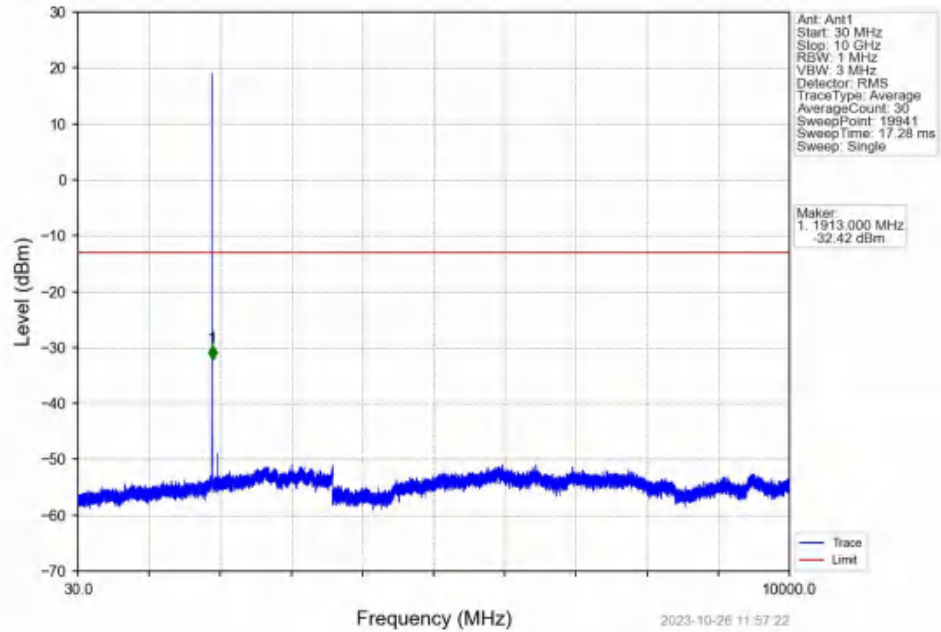
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



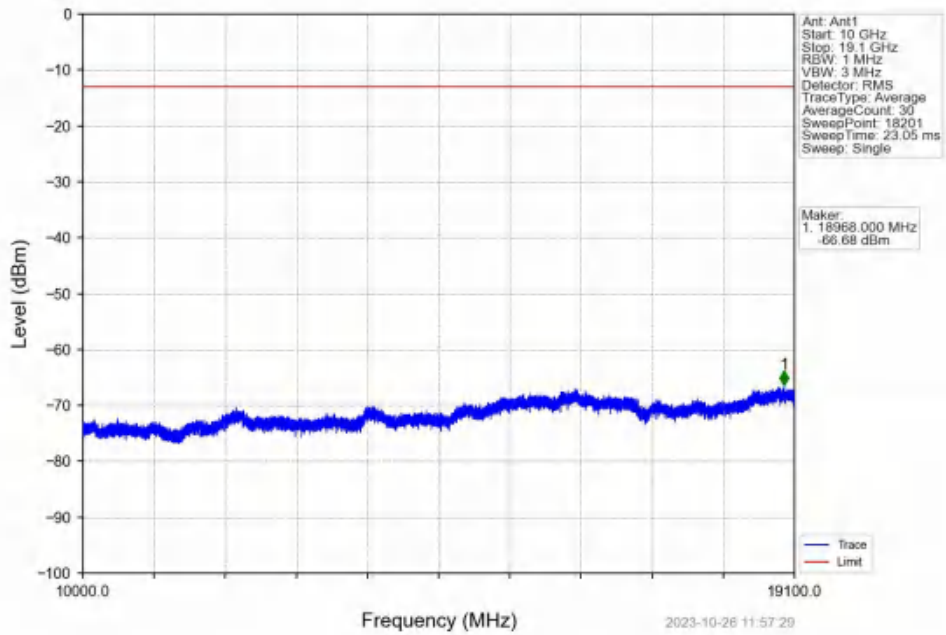
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



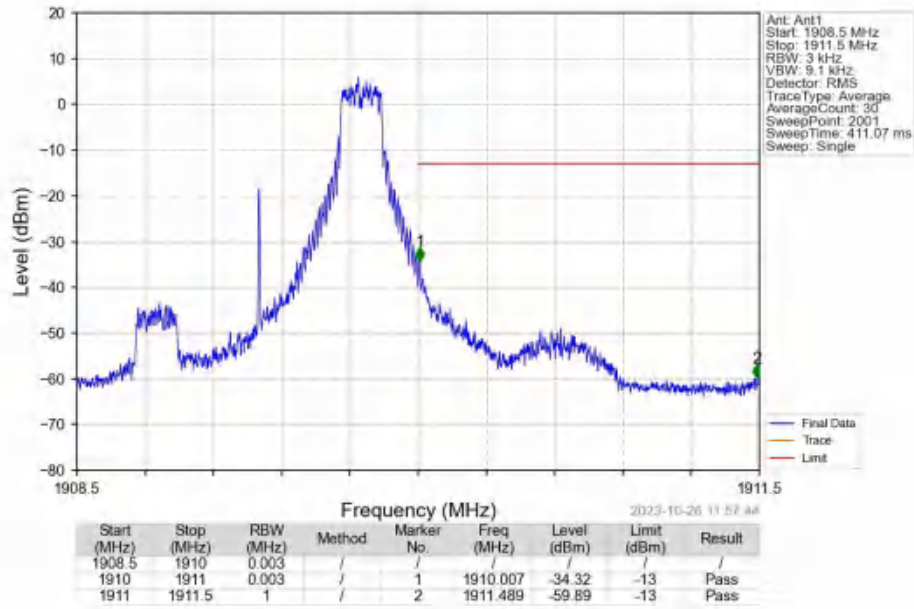
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



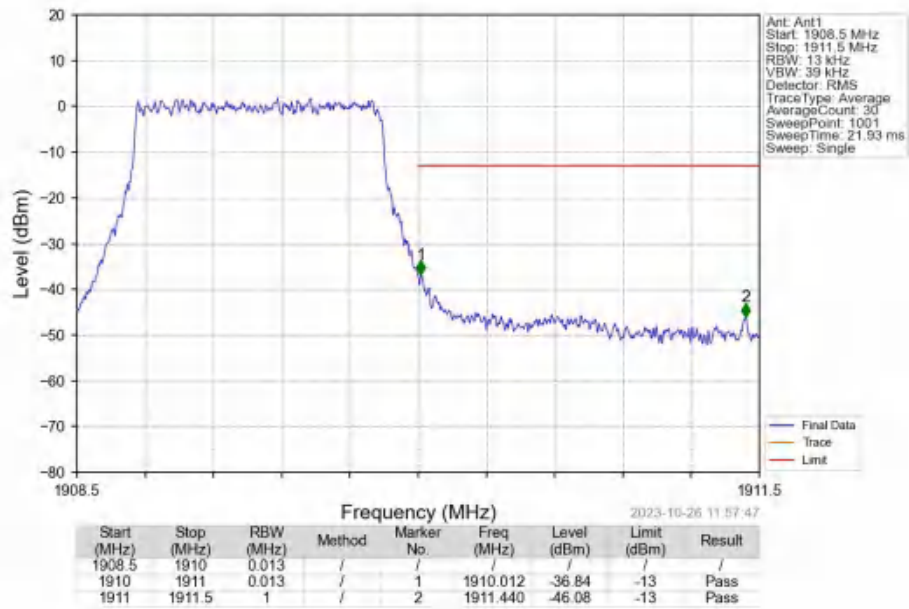
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

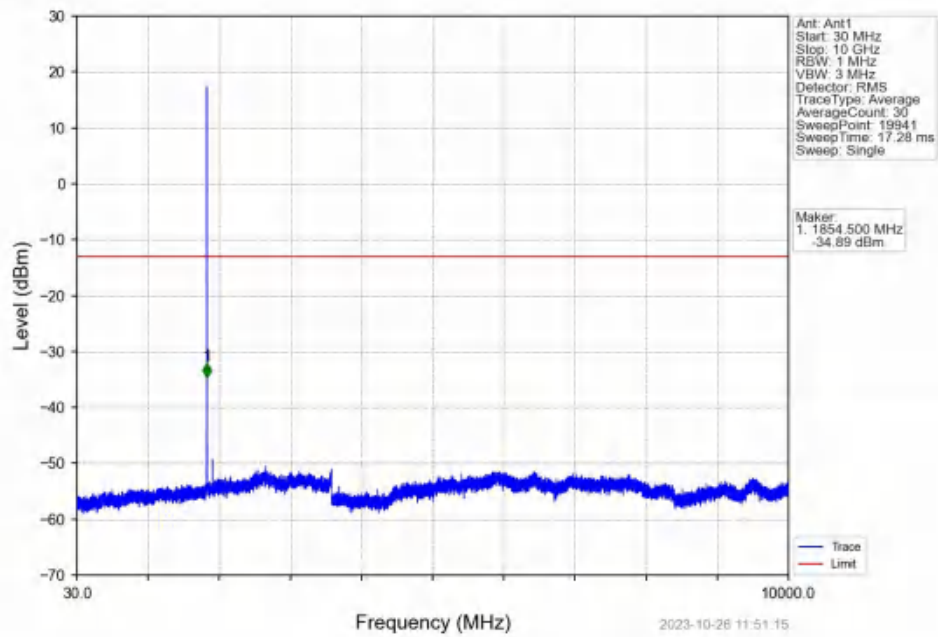
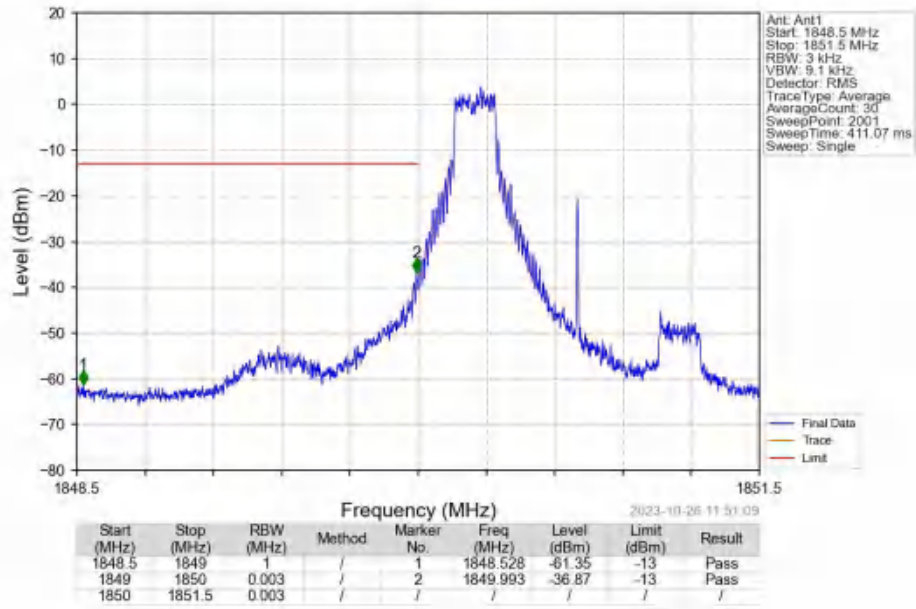


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV

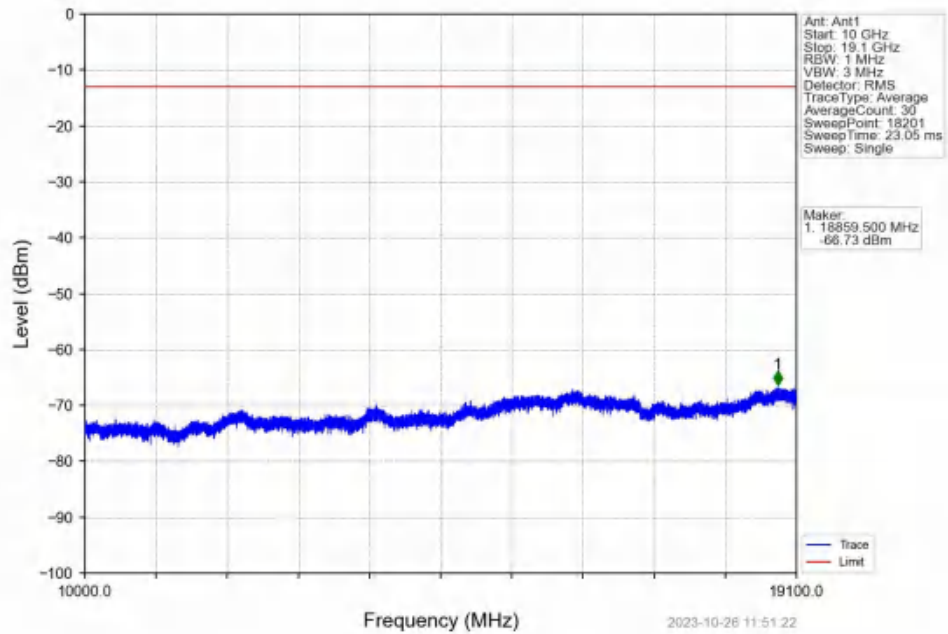


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV

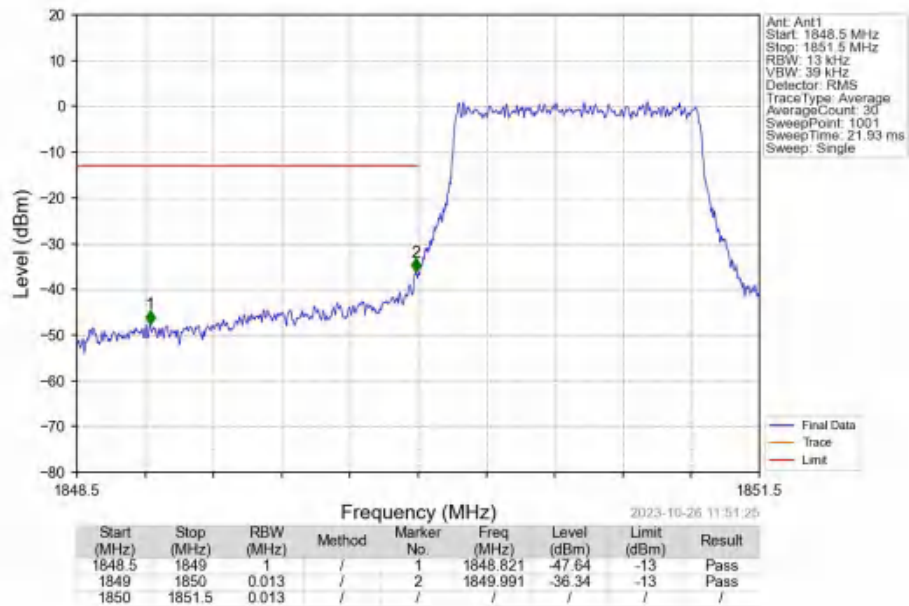




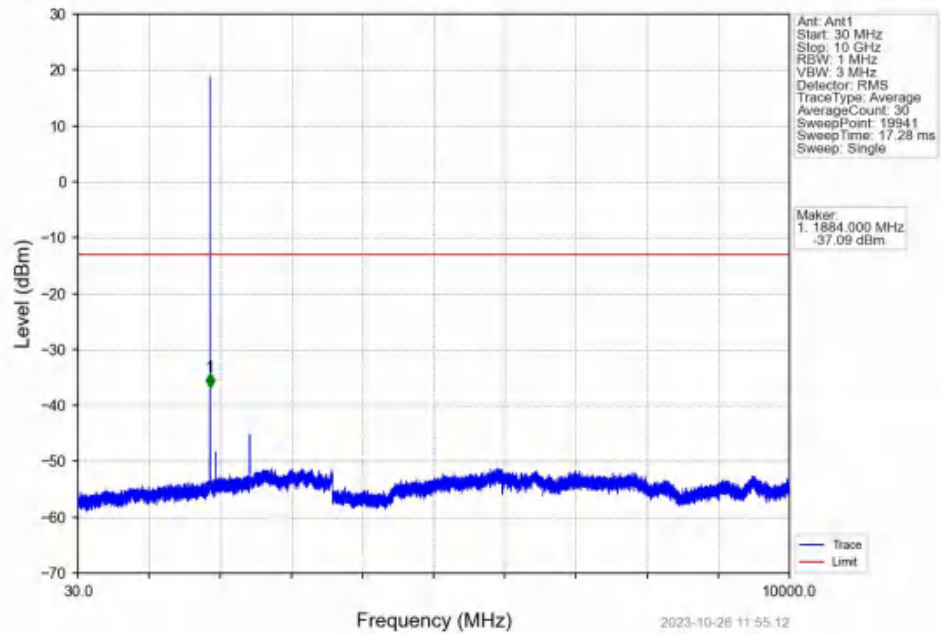
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



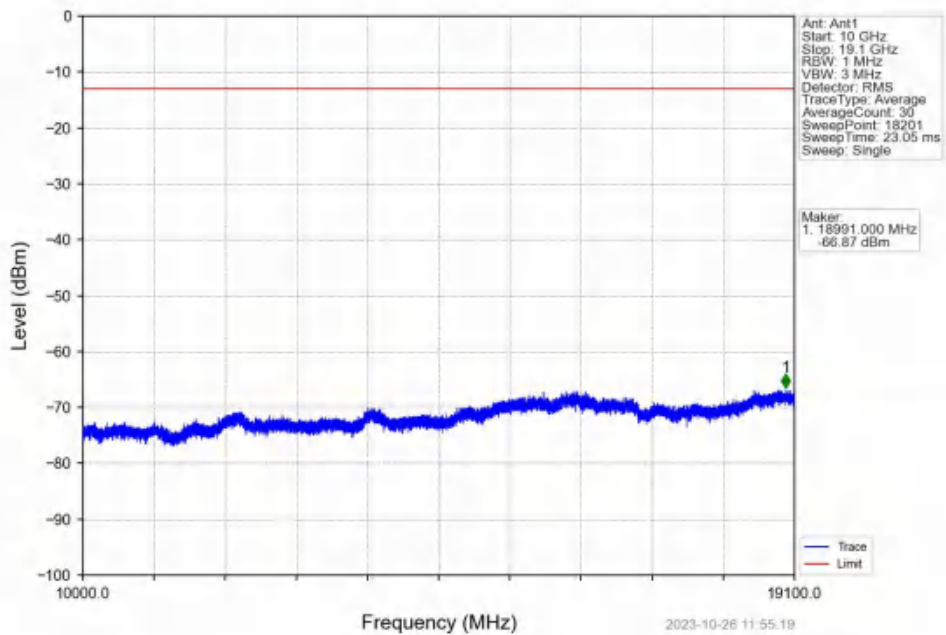
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



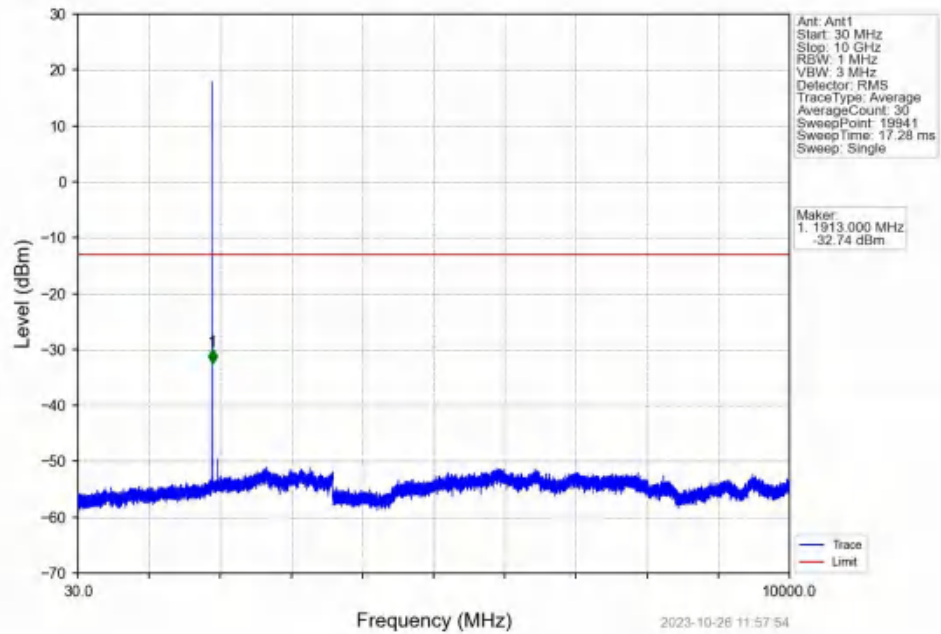
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



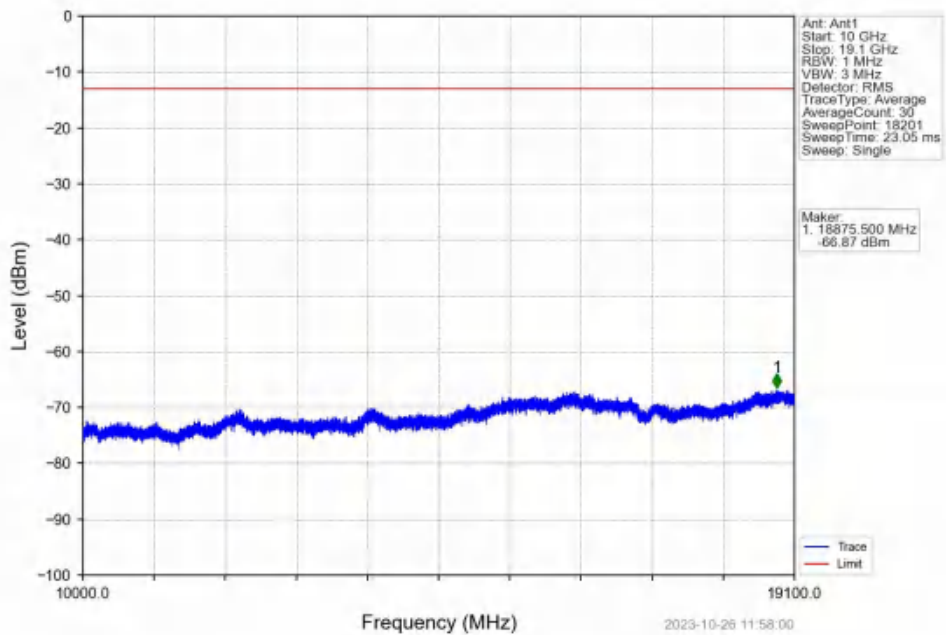
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



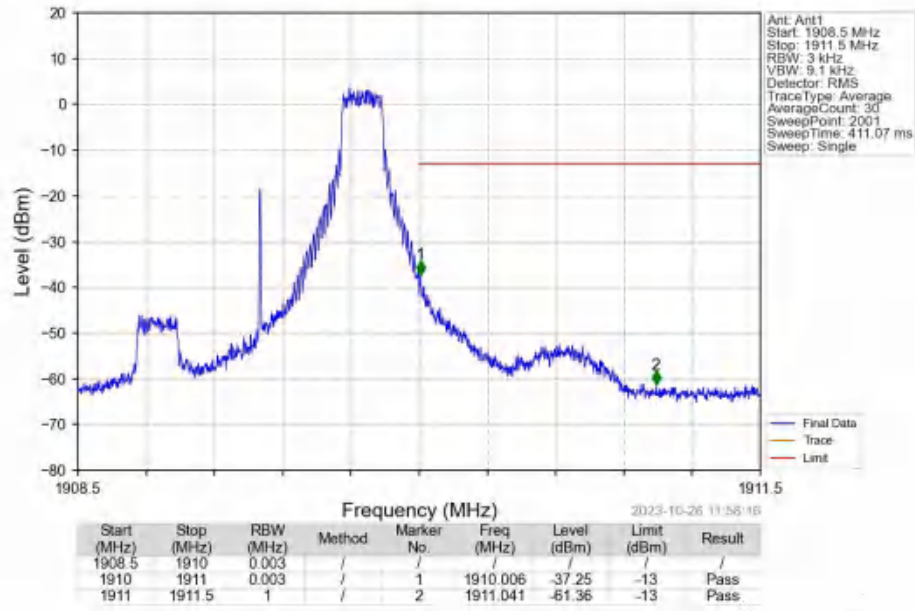
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



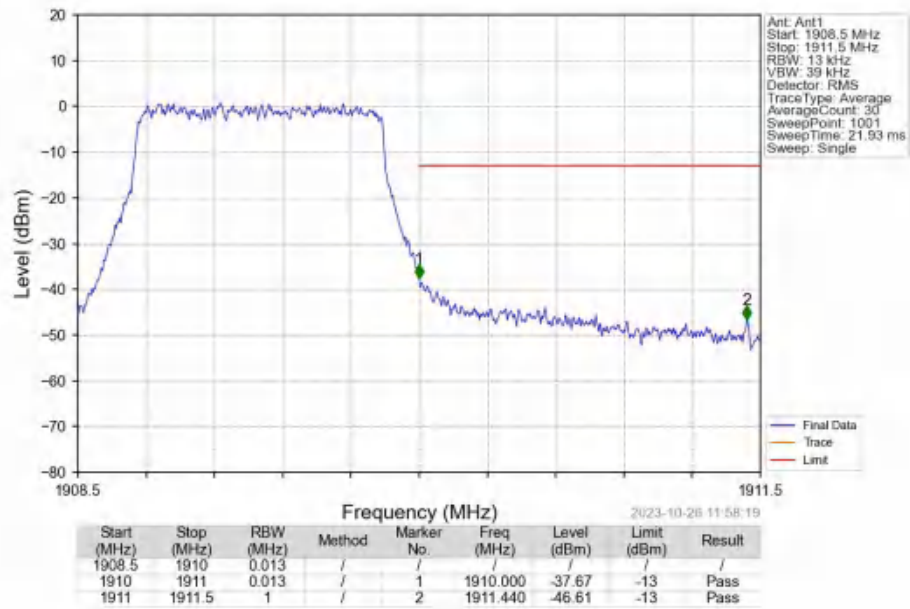
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 5 NTNV



Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV

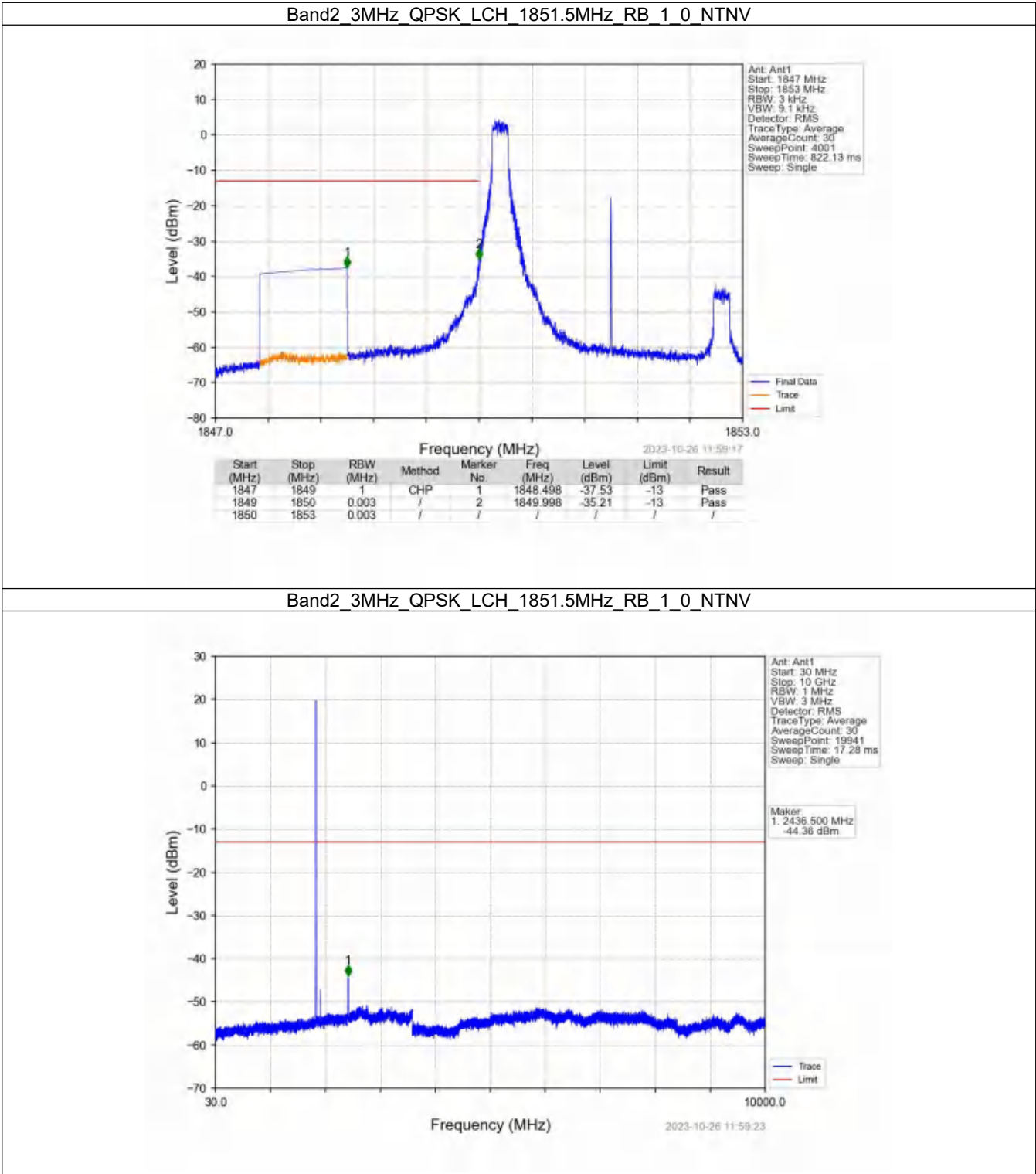


6.2 B2_3MHz

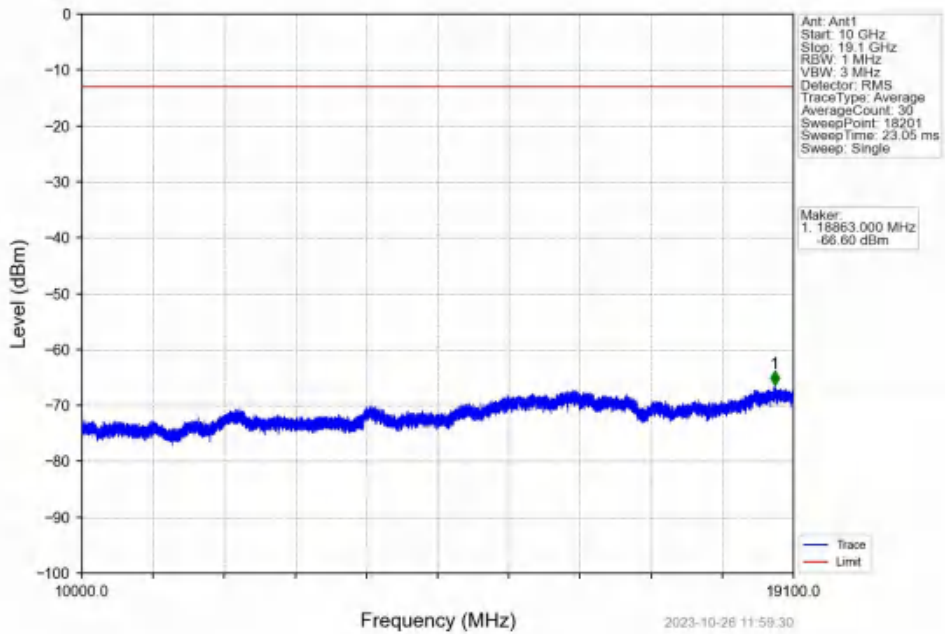
6.2.1 Test Result

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
16QAM	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

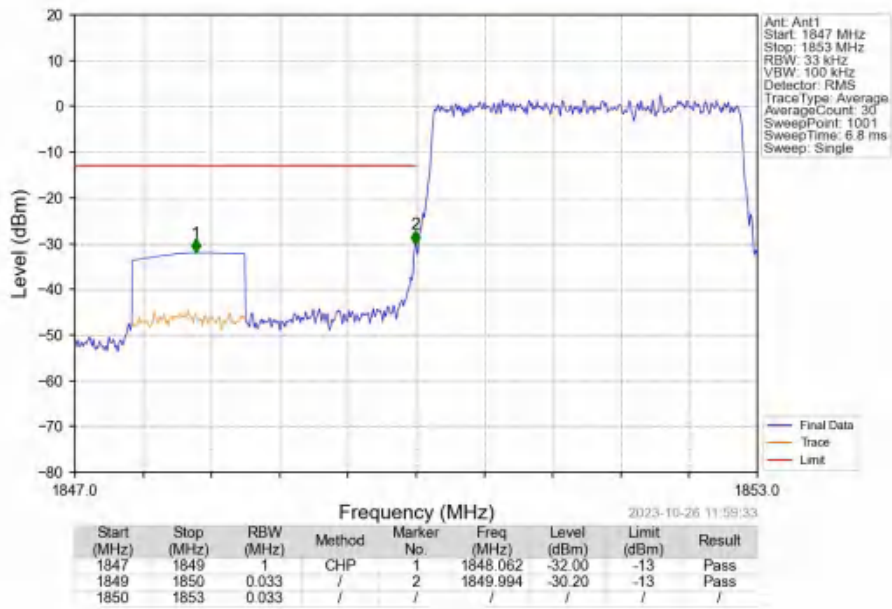
6.2.2 Test Graph



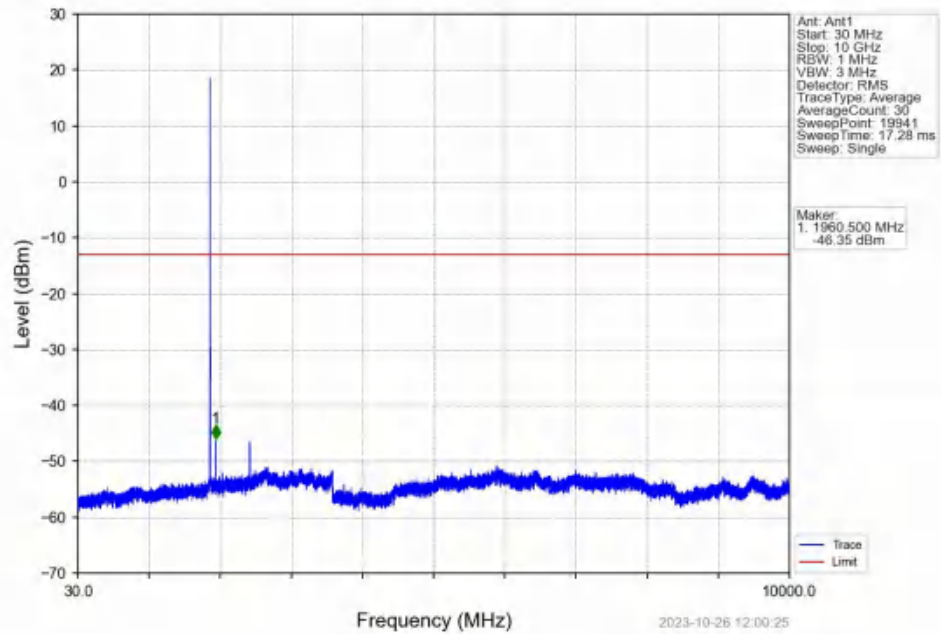
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



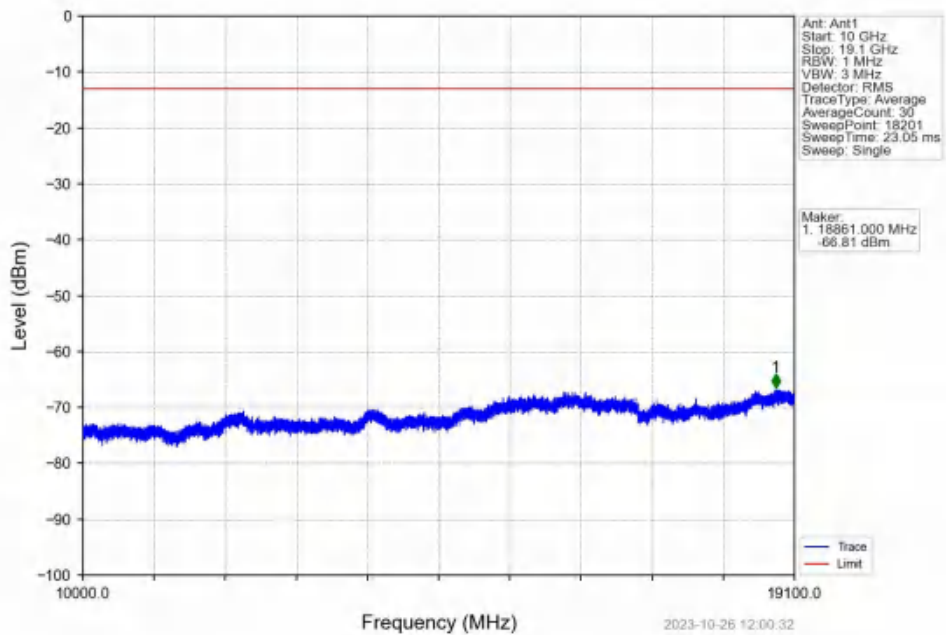
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



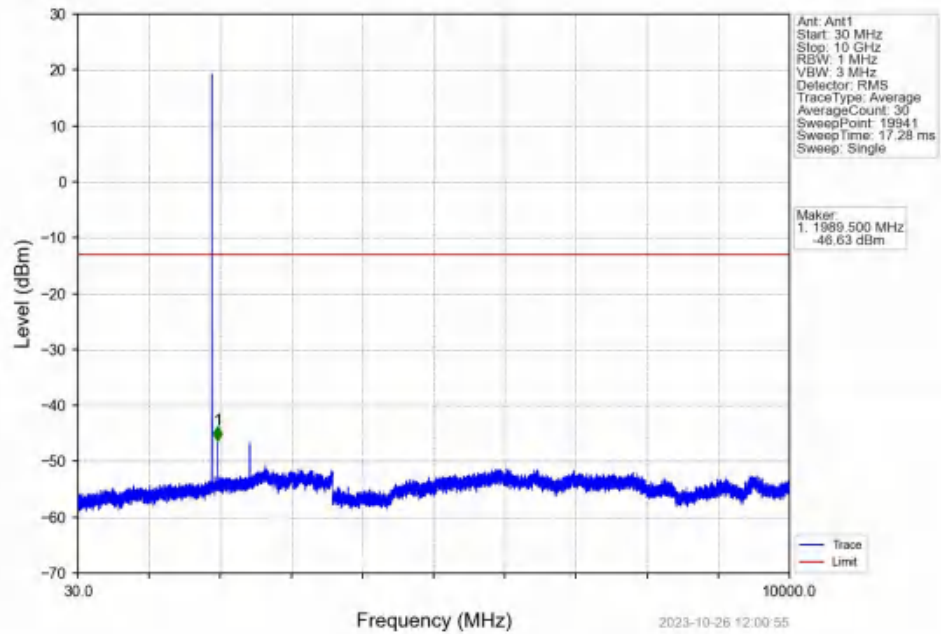
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



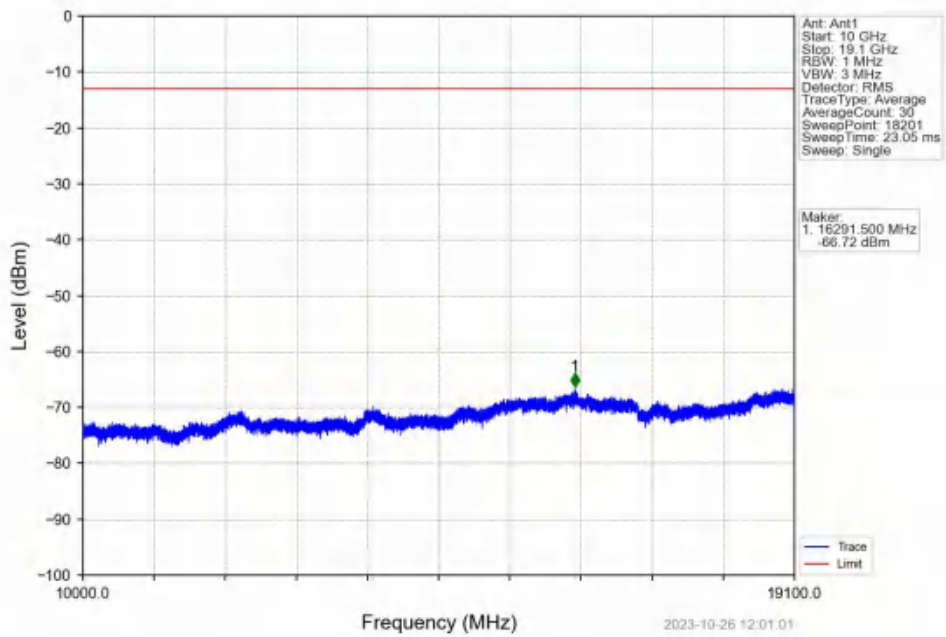
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



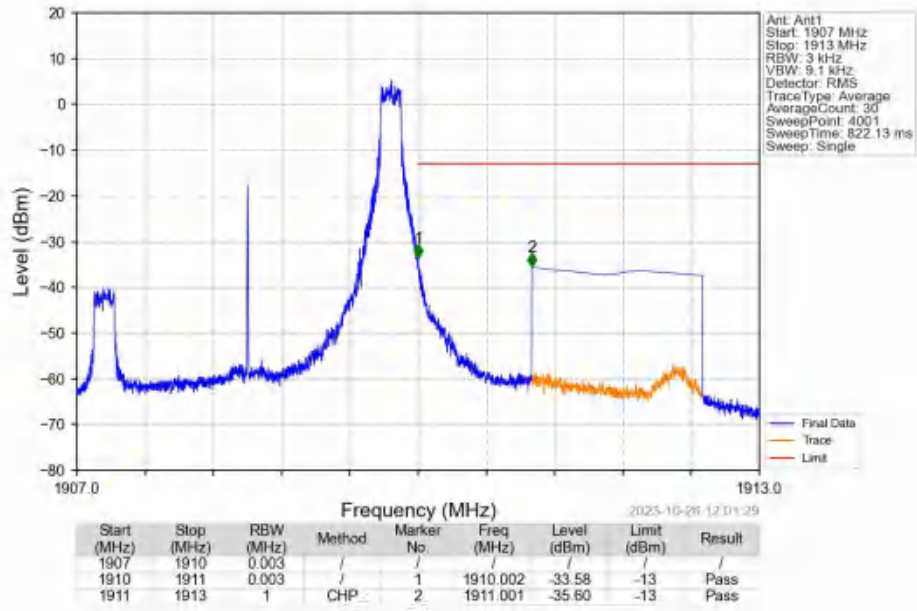
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



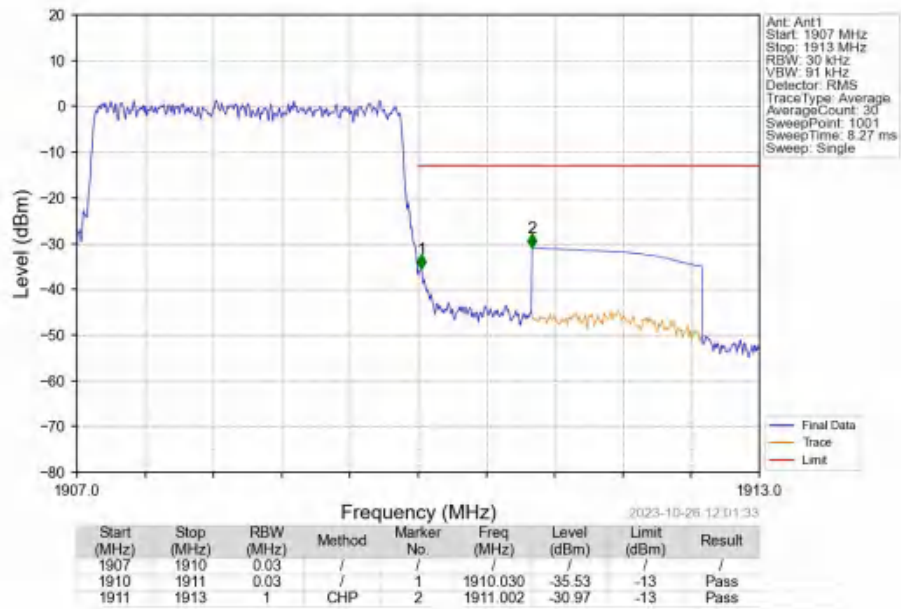
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



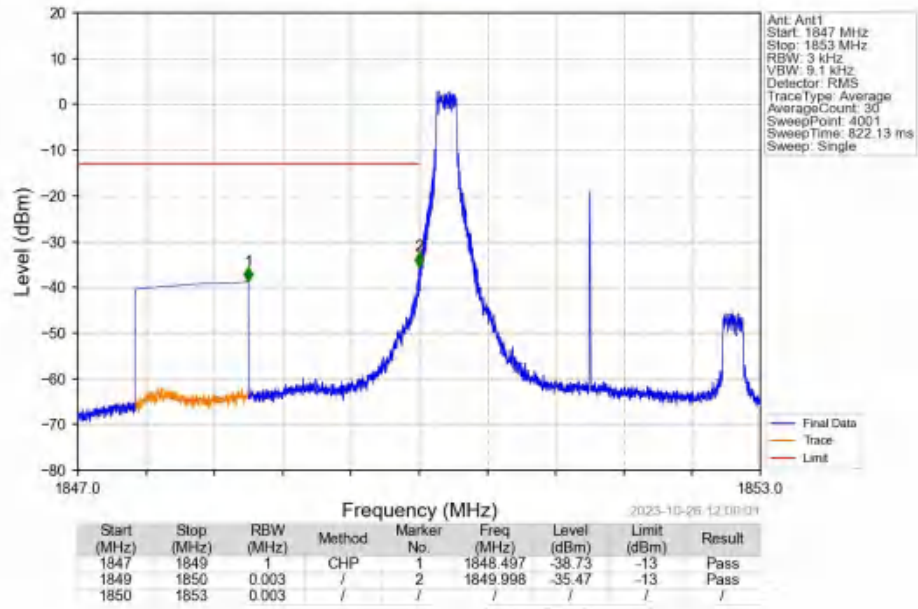
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



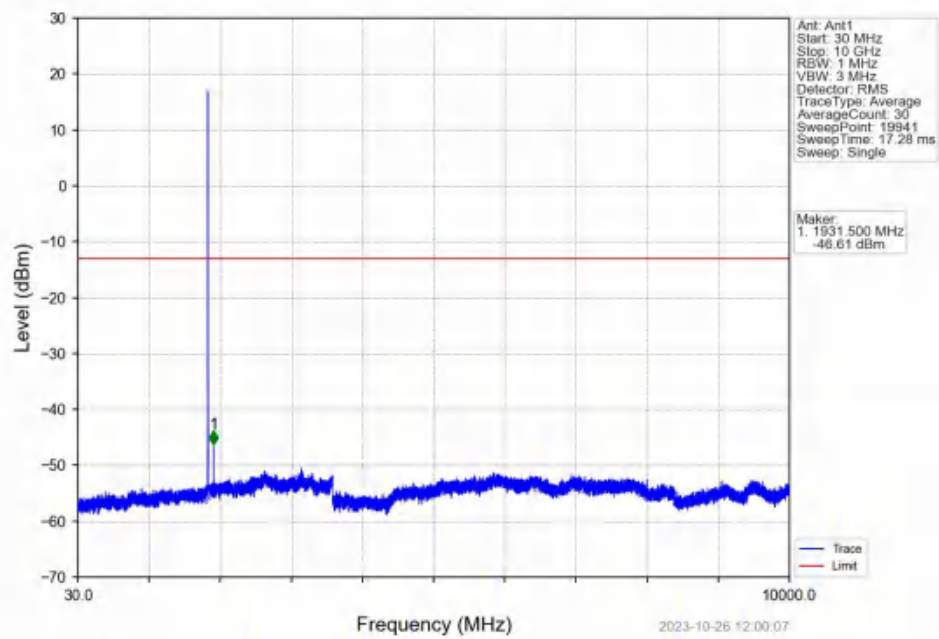
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



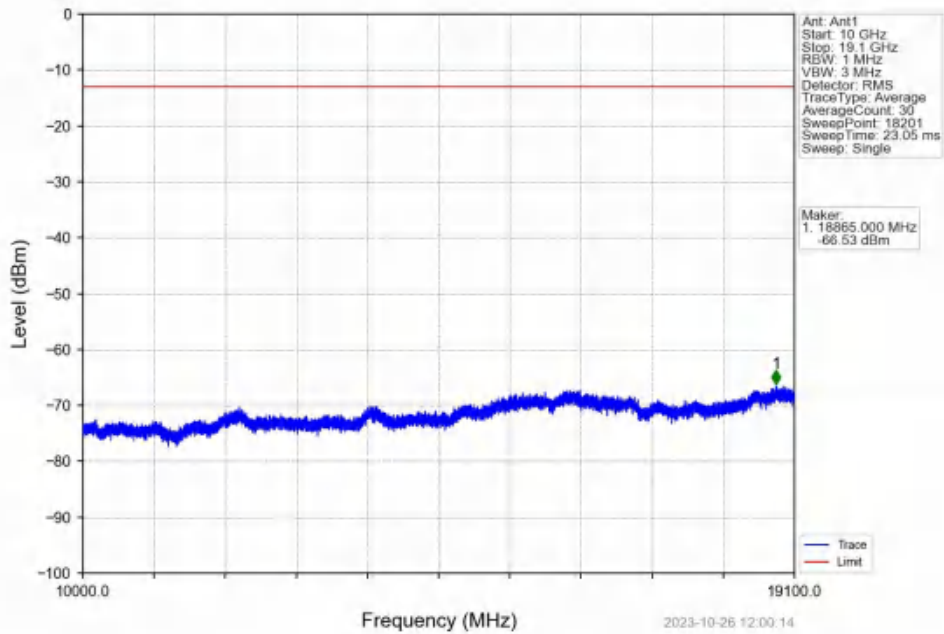
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



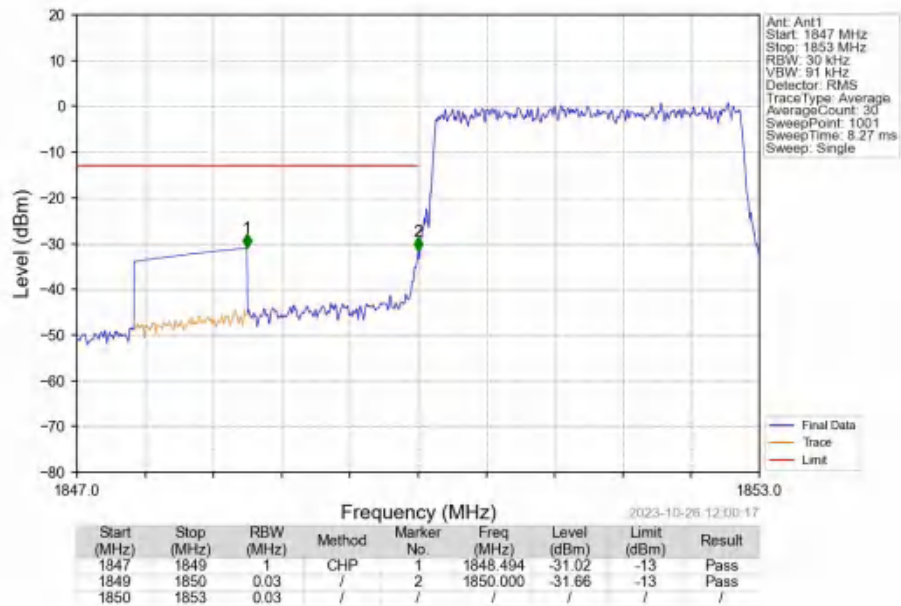
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



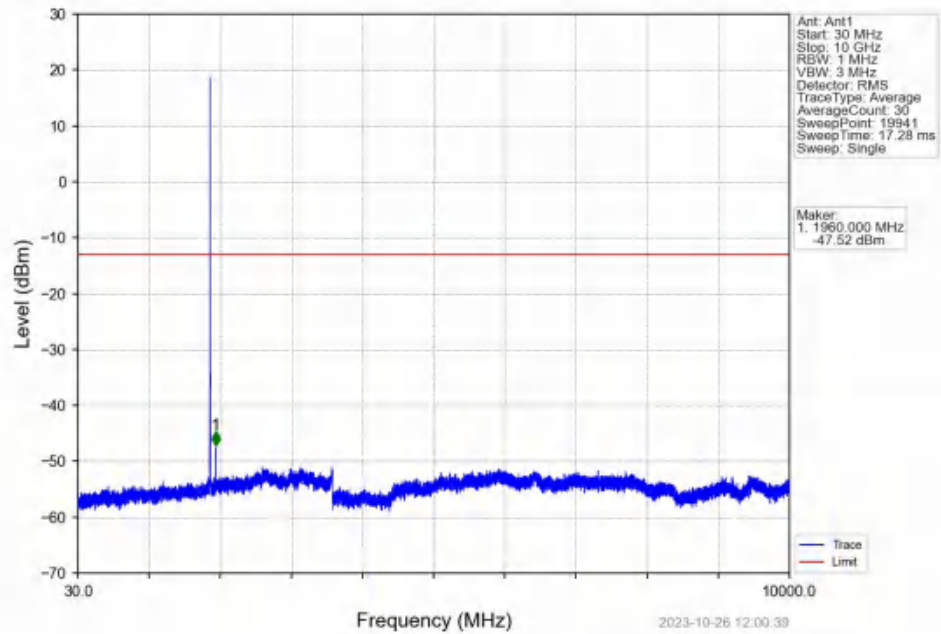
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



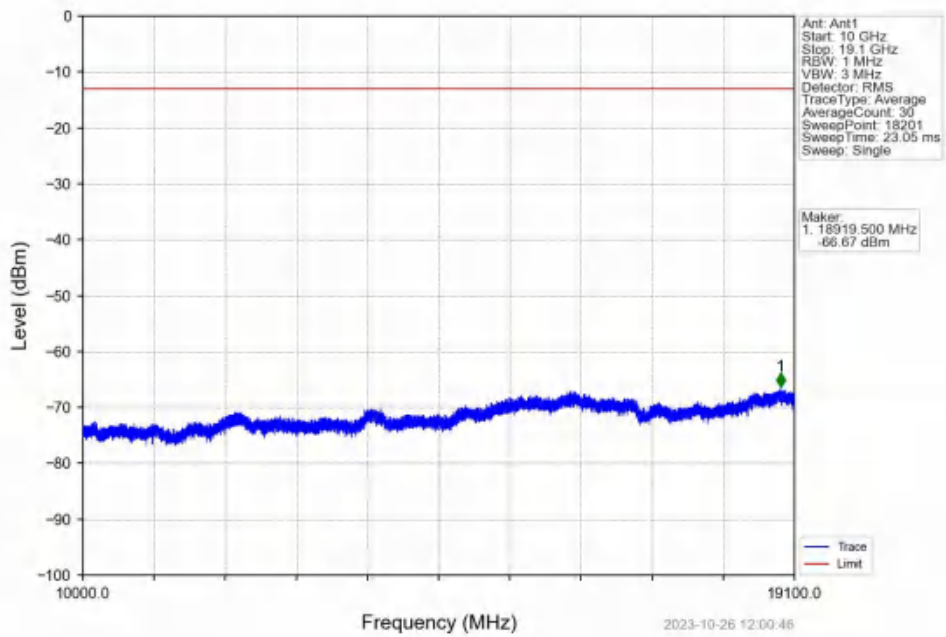
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



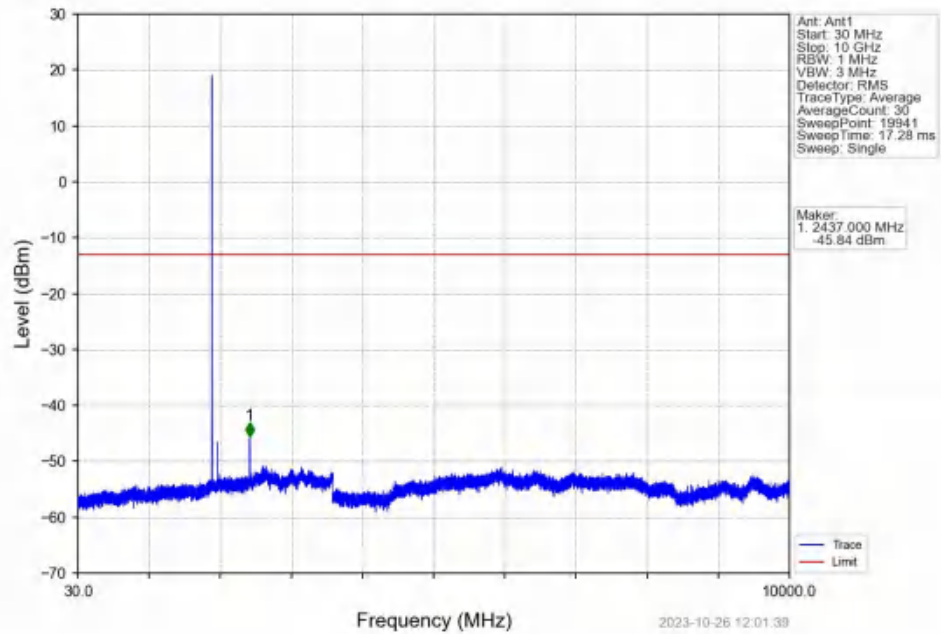
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



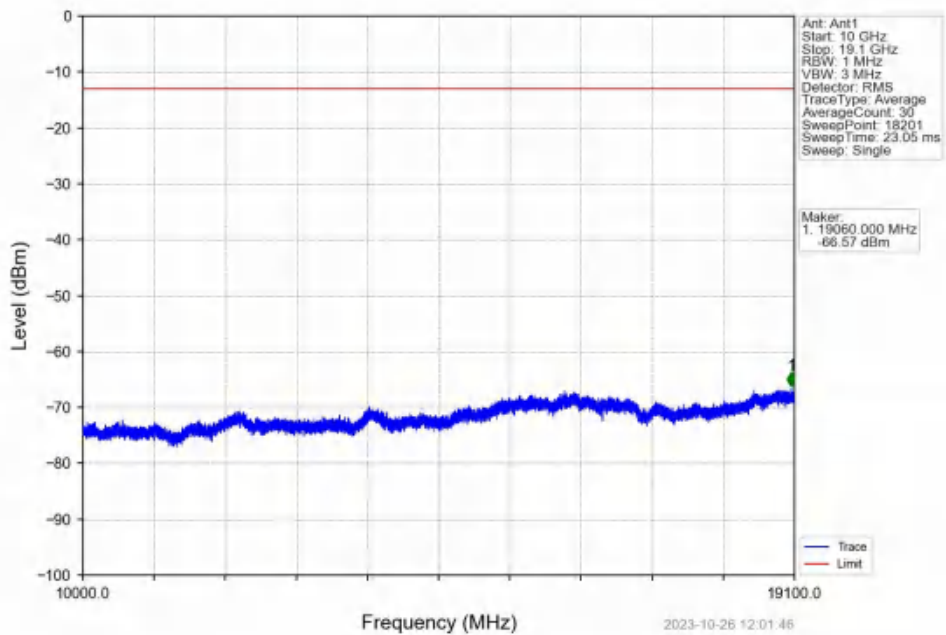
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



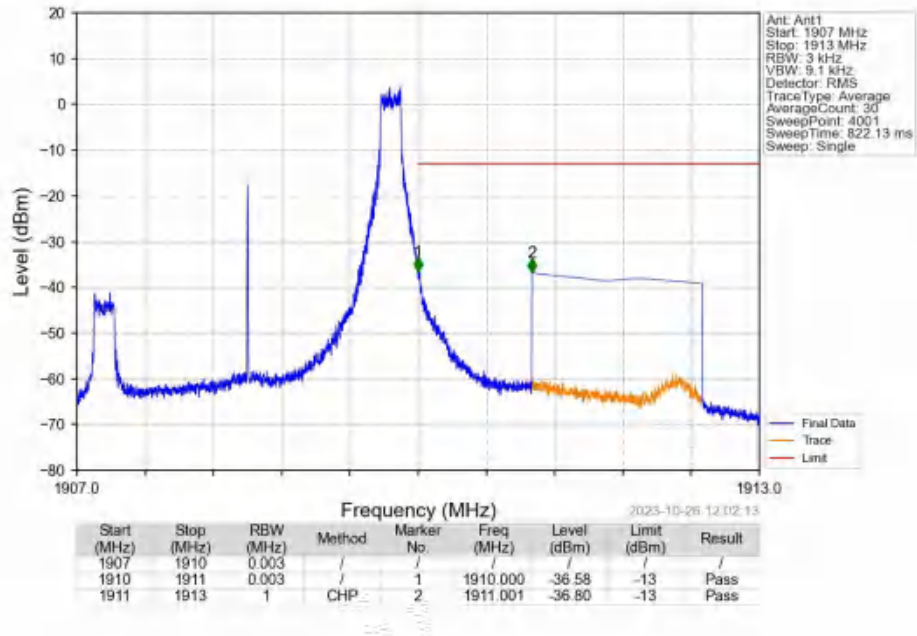
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



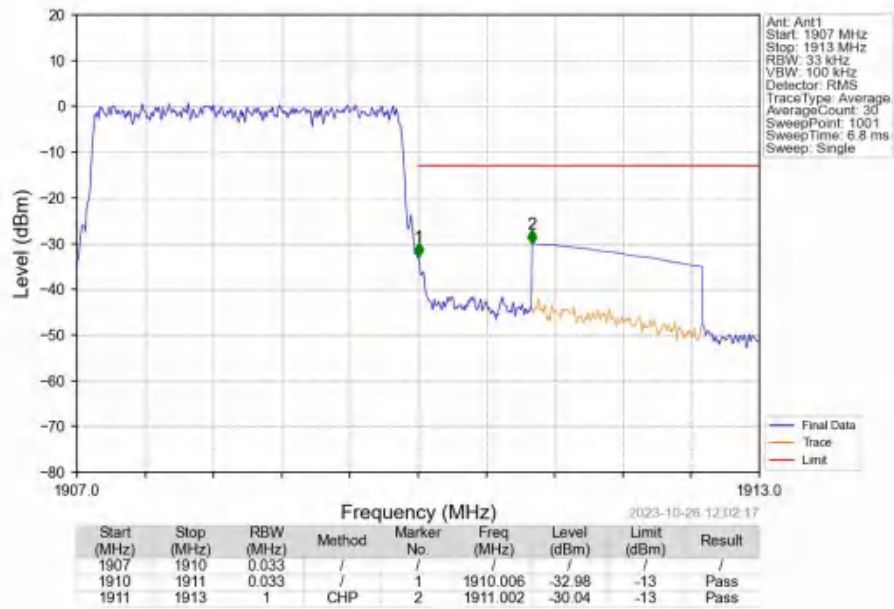
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV

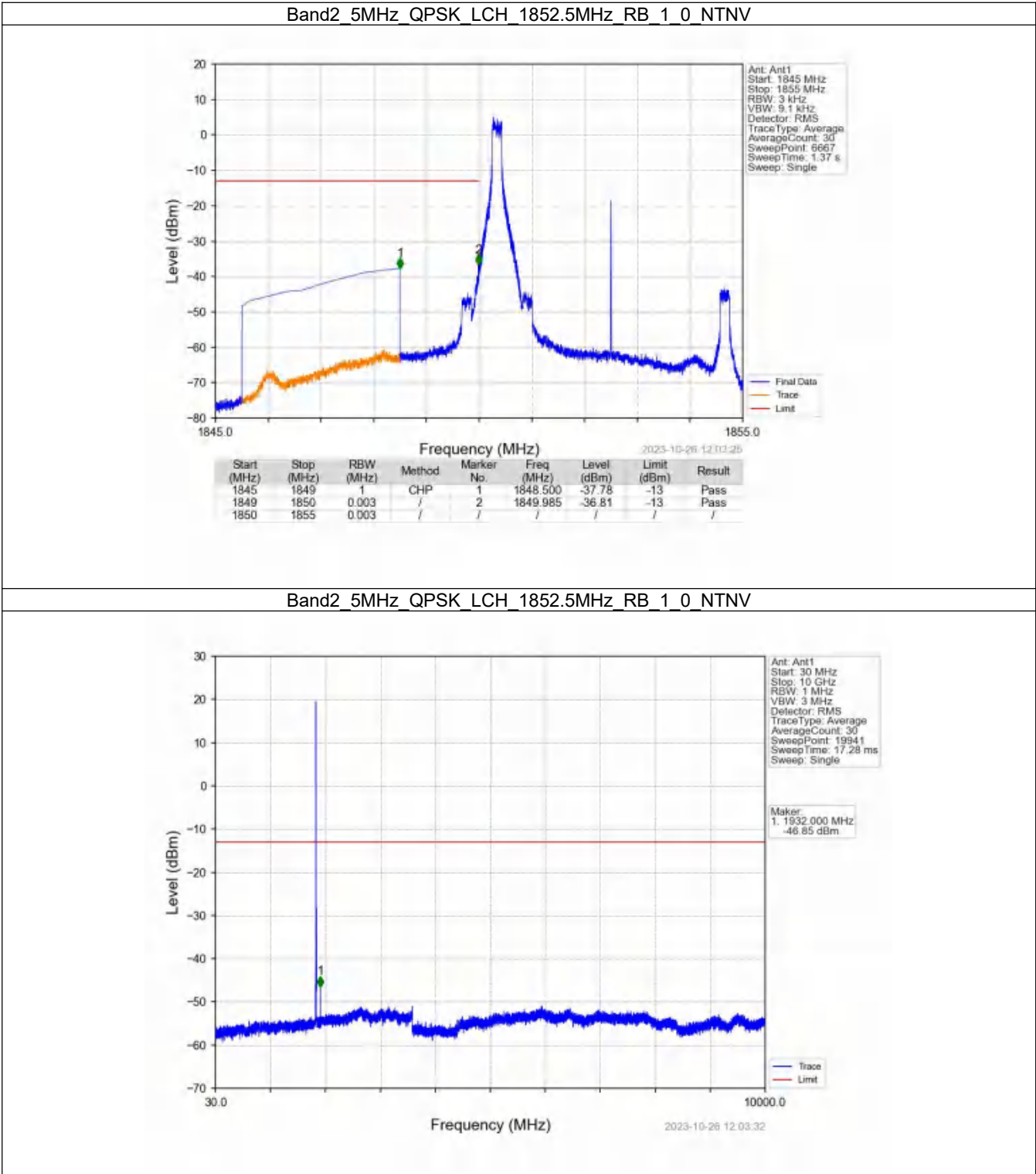


6.3 B2_5MHz

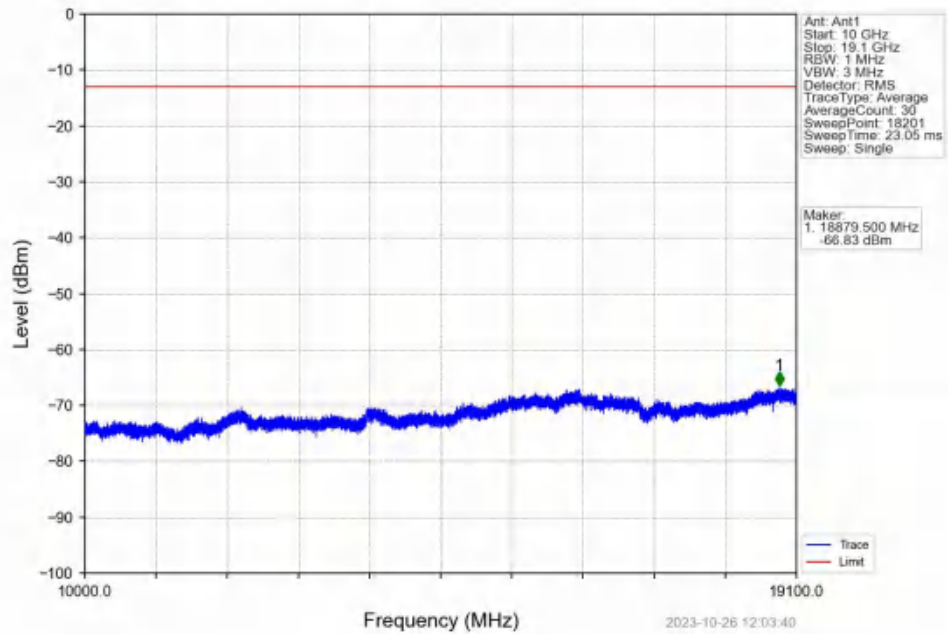
6.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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
16QAM	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

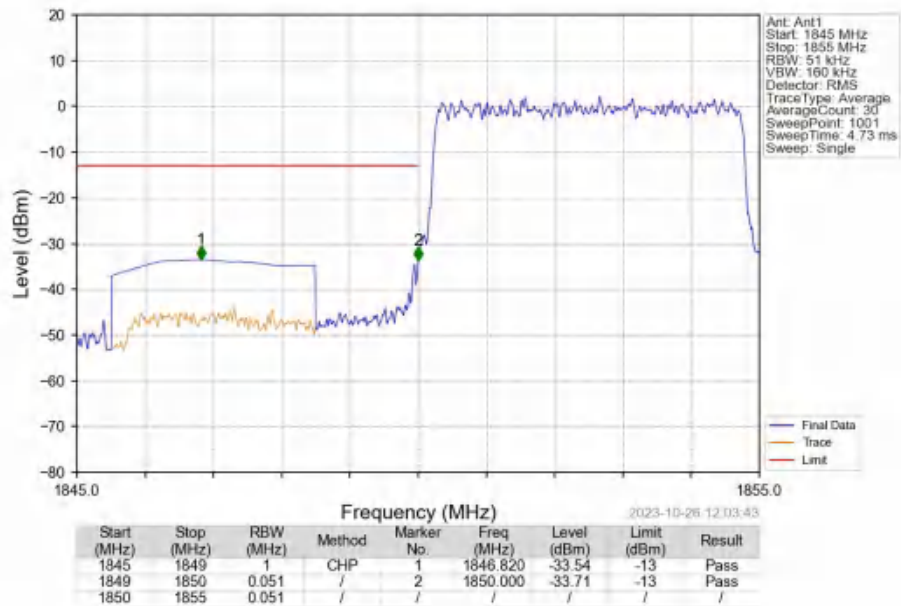
6.3.2 Test Graph



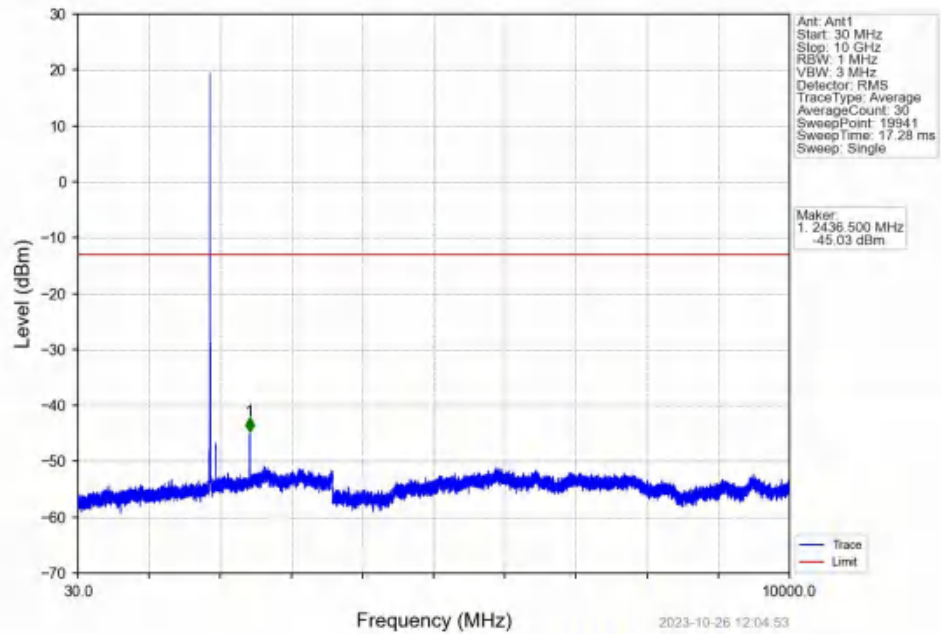
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



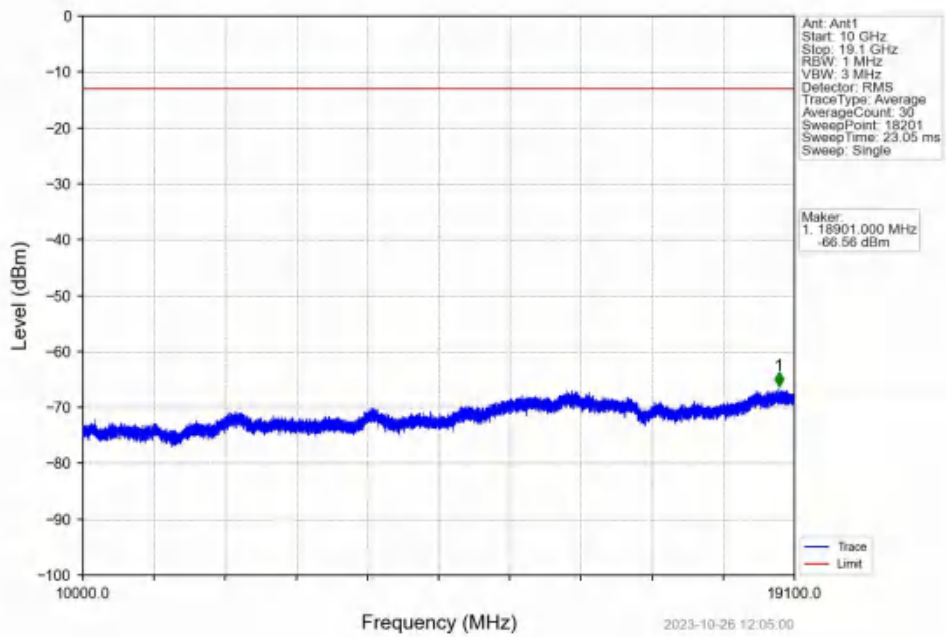
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



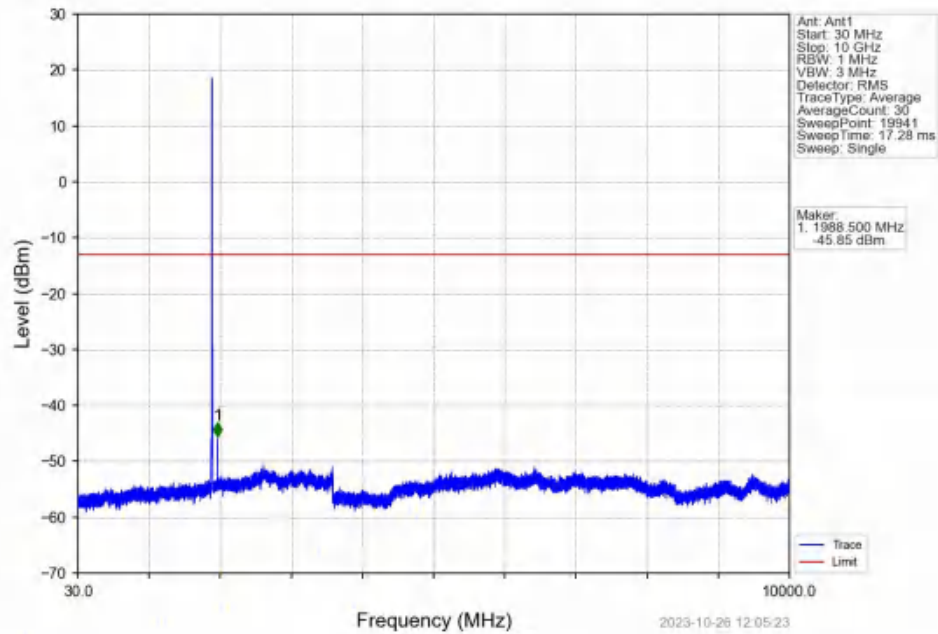
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



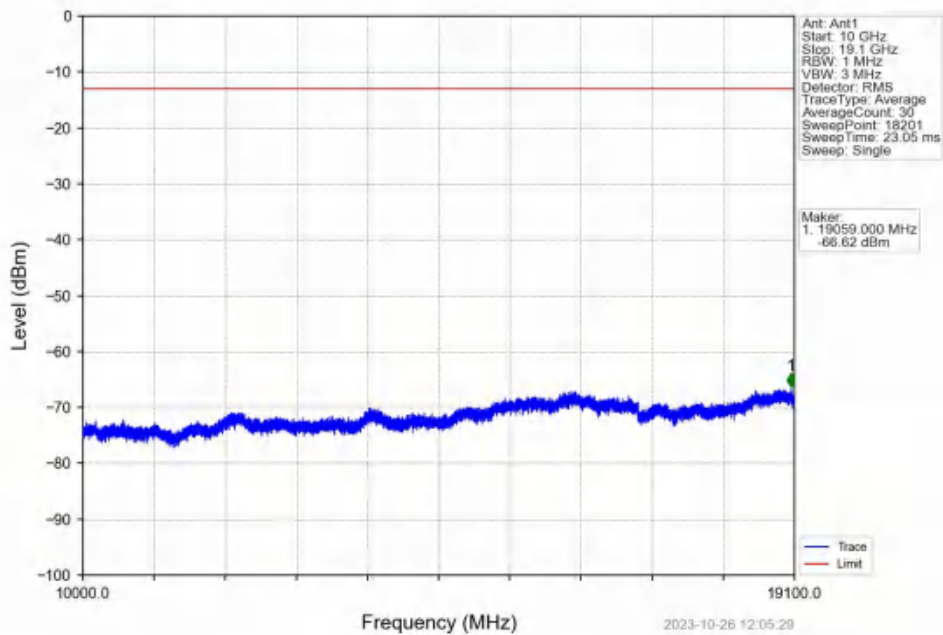
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



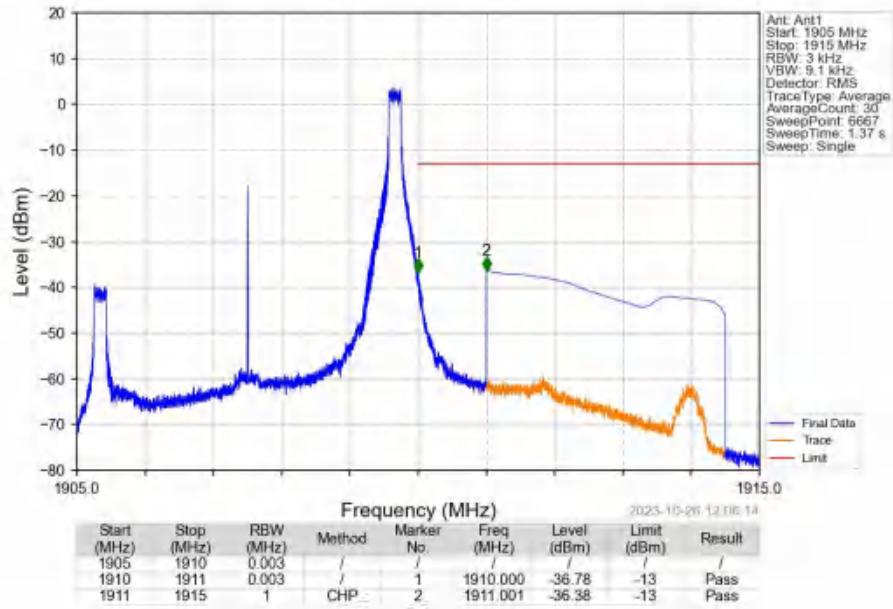
Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTNV



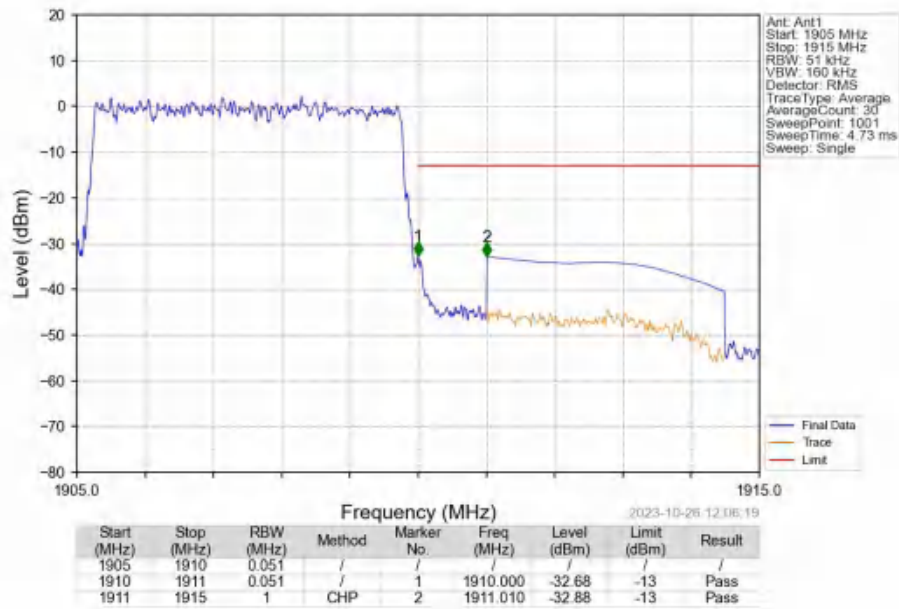
Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTNV

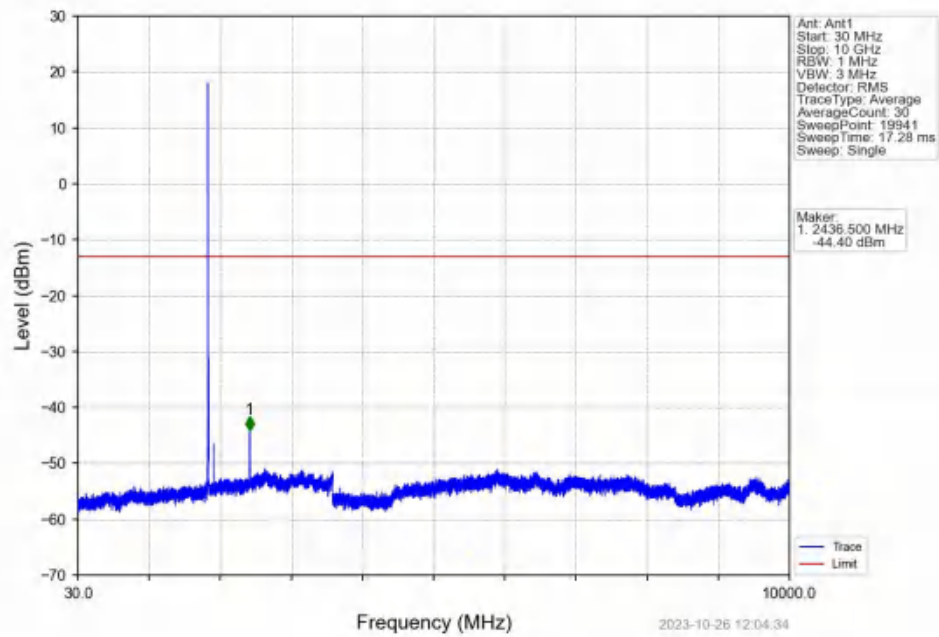
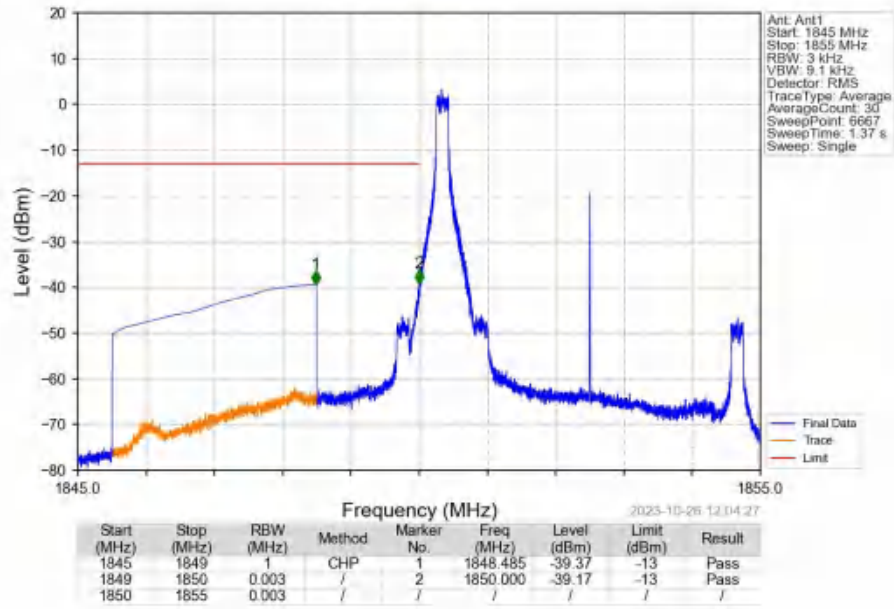


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV

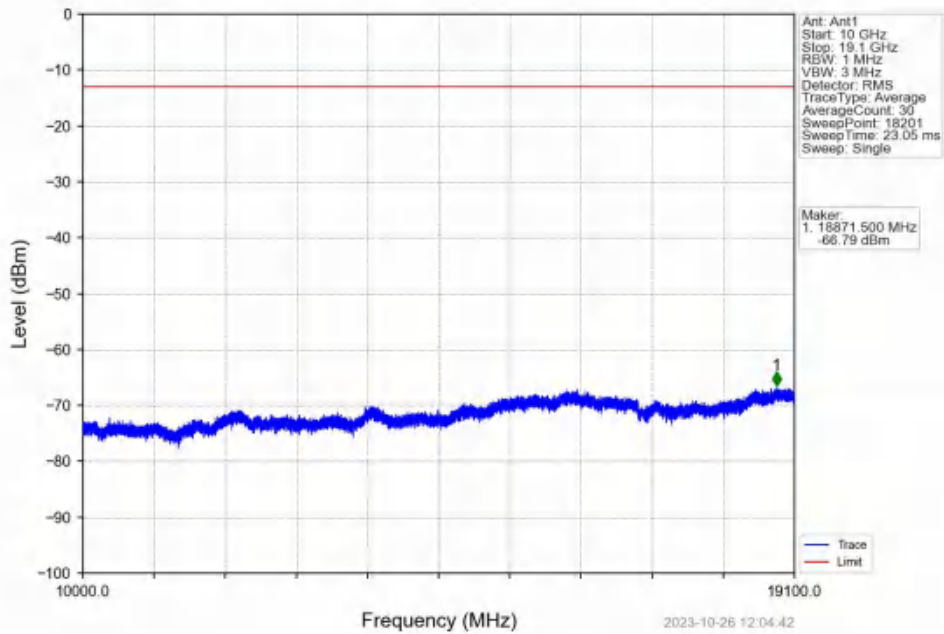


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV

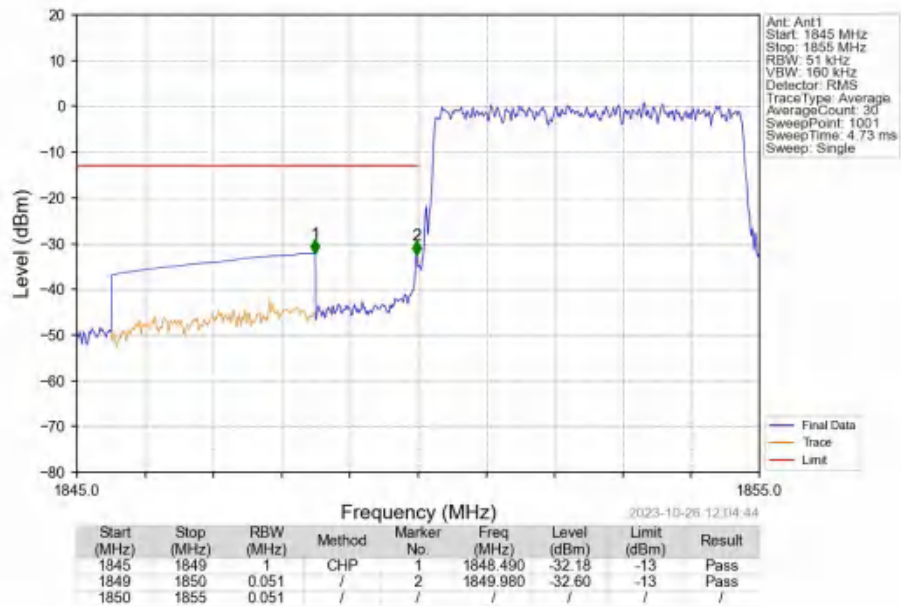




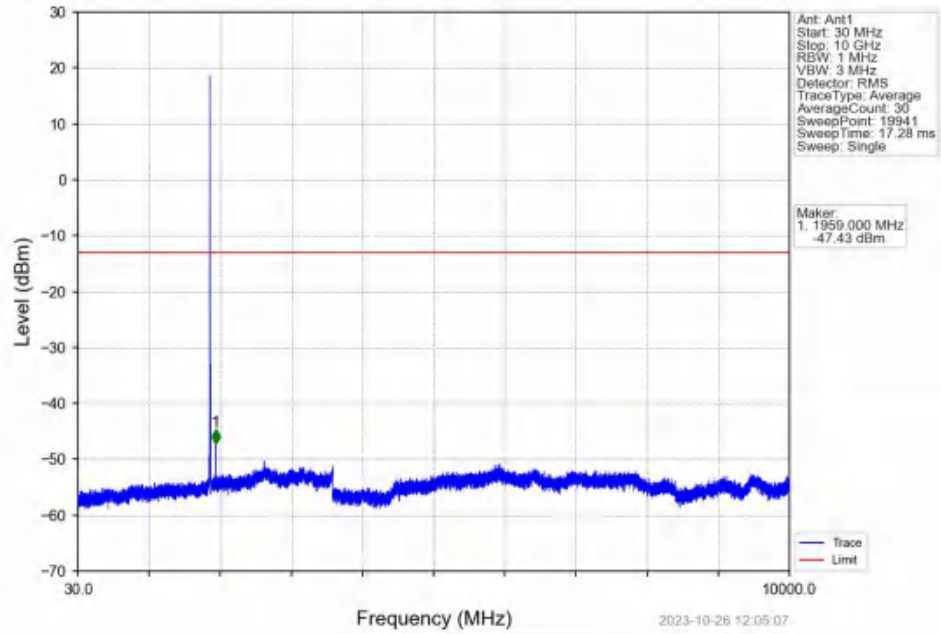
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



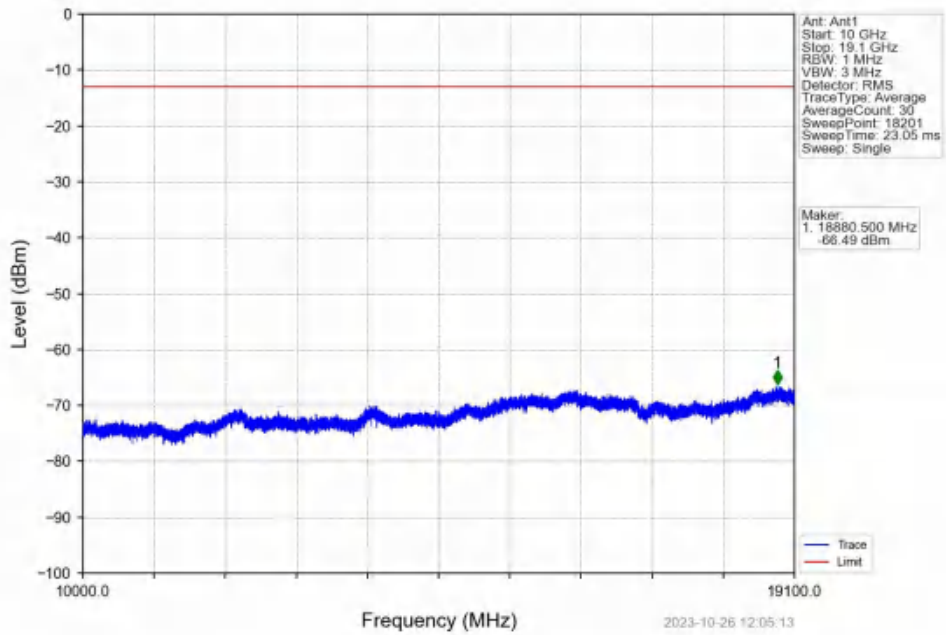
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



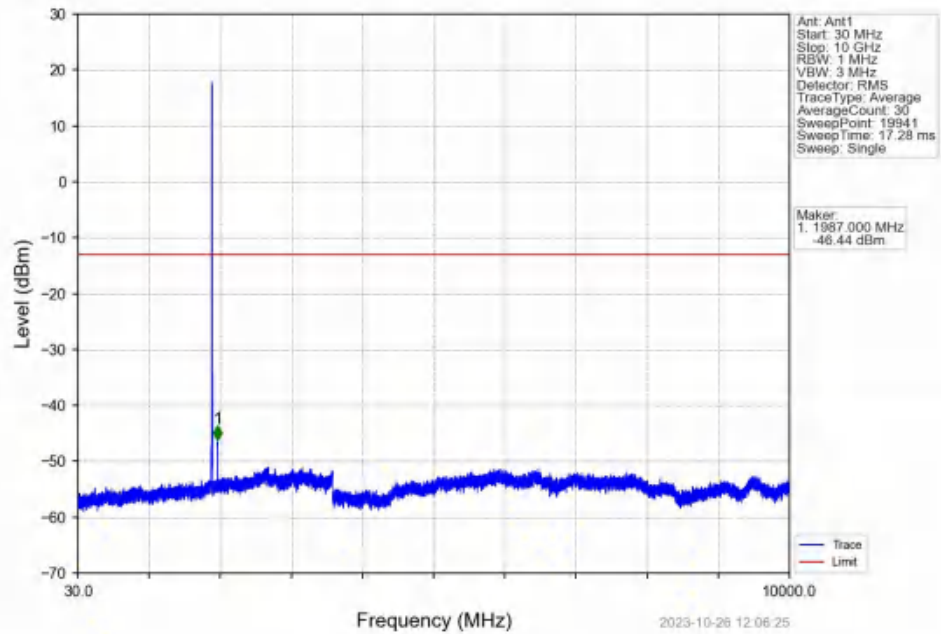
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



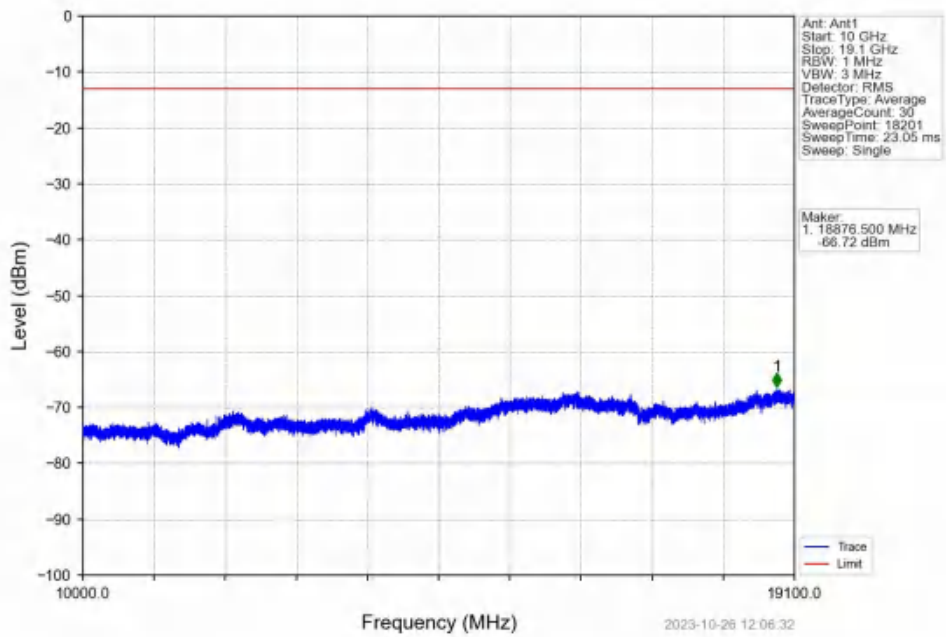
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



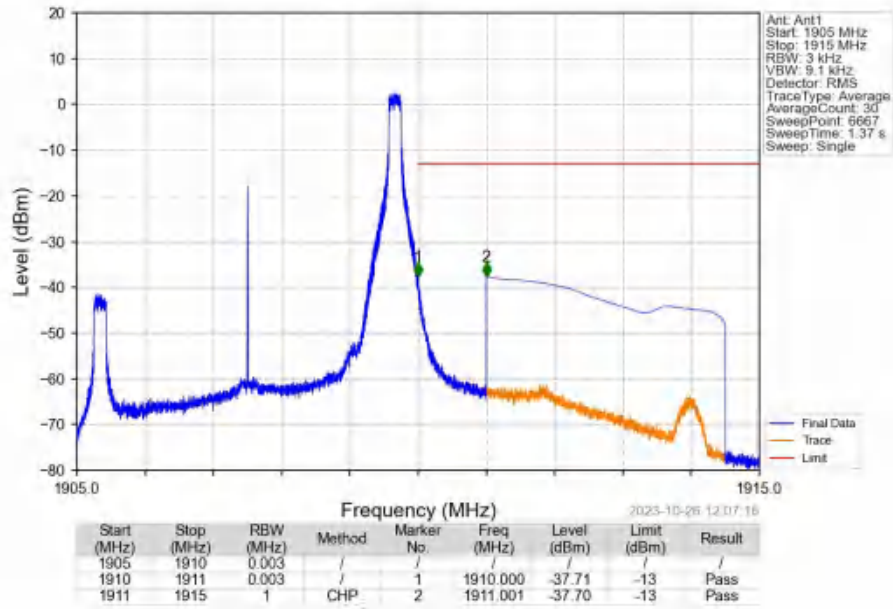
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



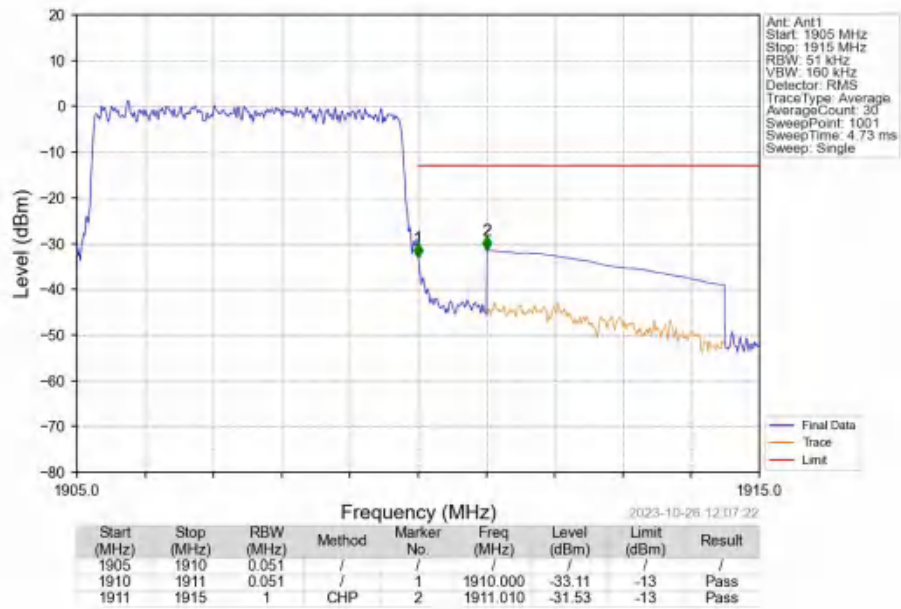
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

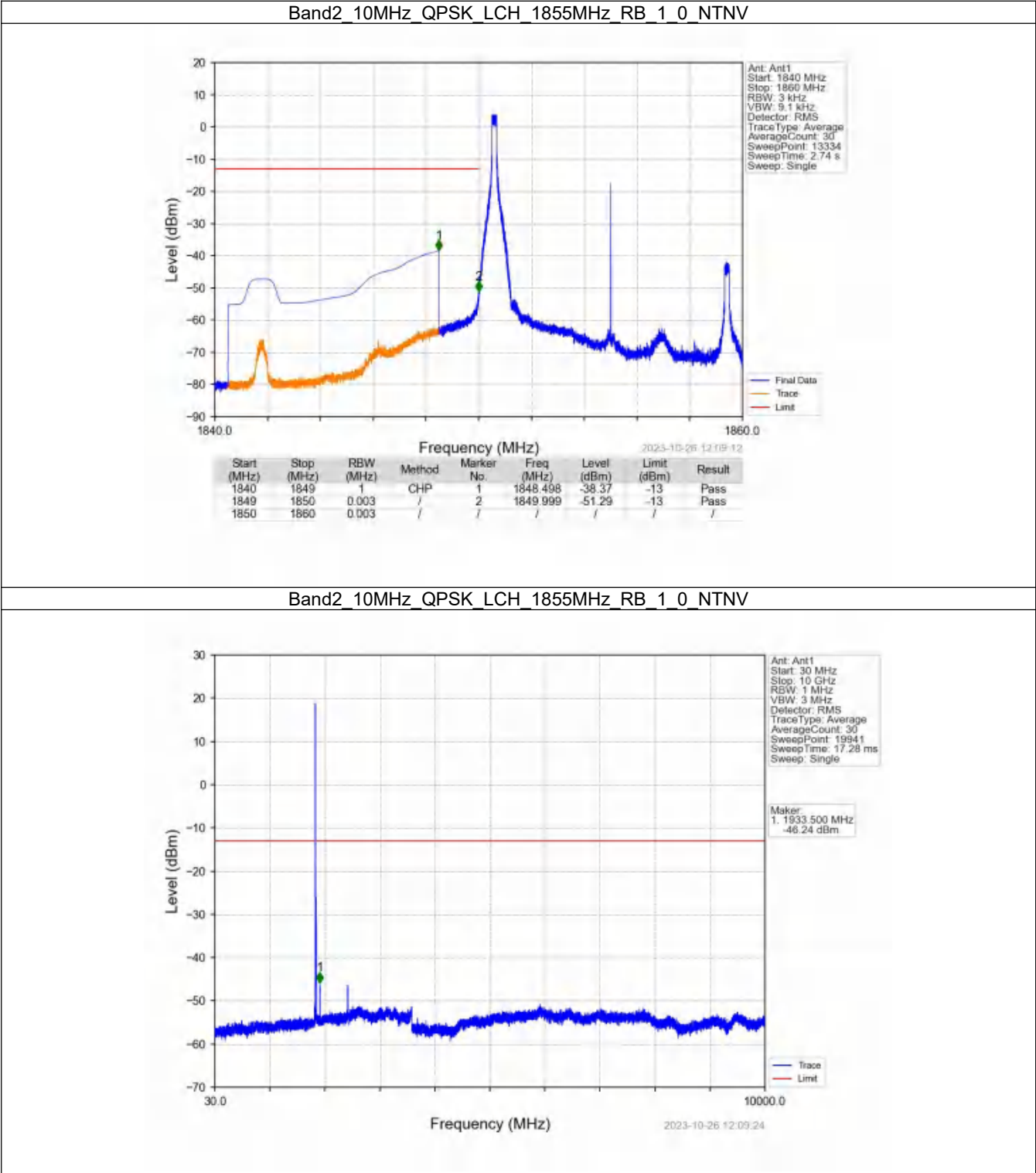


6.4 B2_10MHz

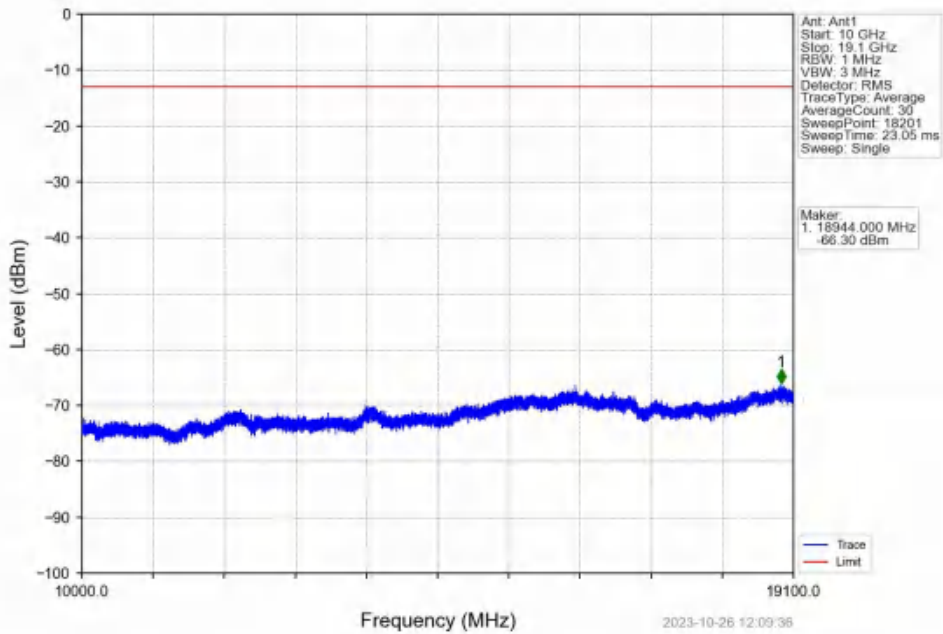
6.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTVN						
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
16QAM	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

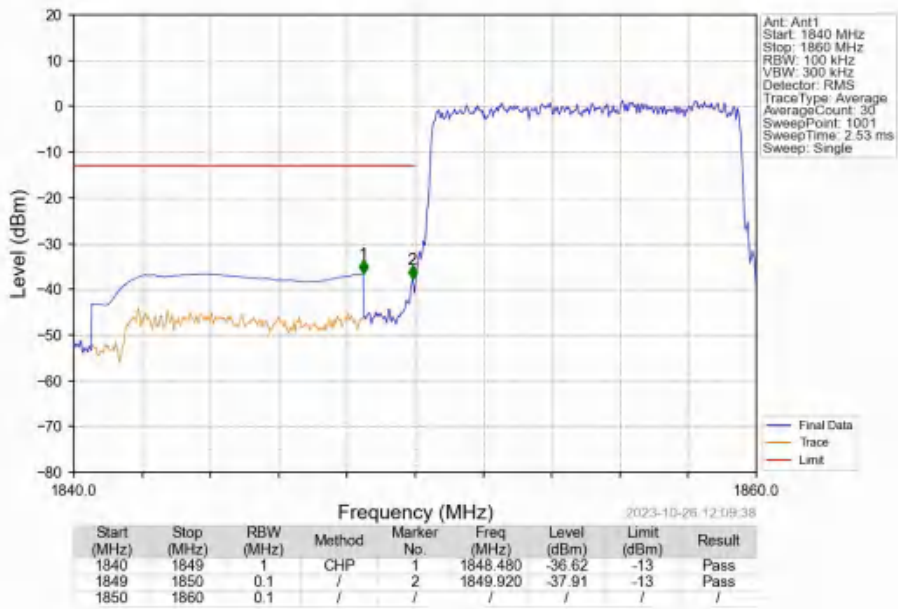
6.4.2 Test Graph



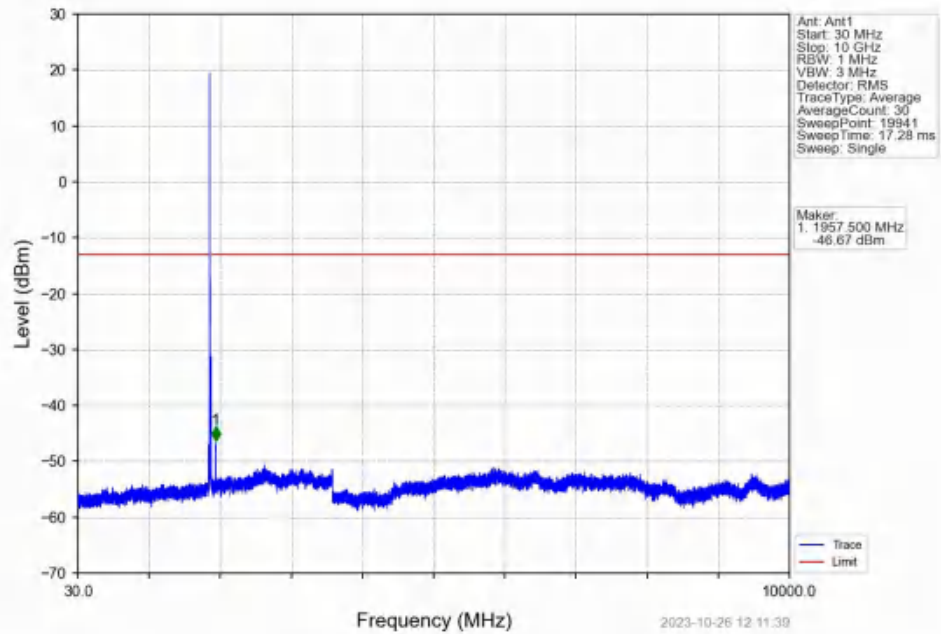
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



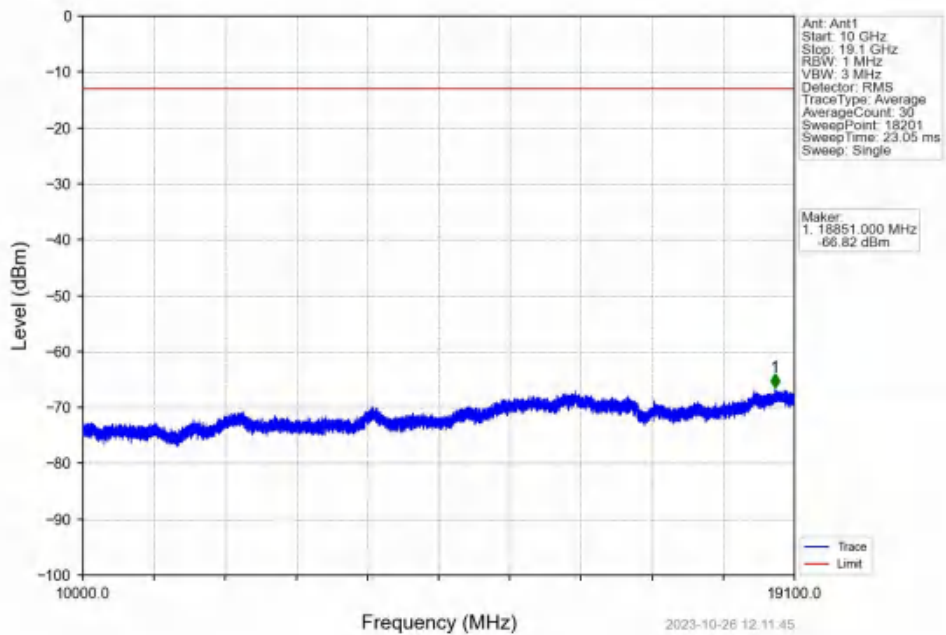
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



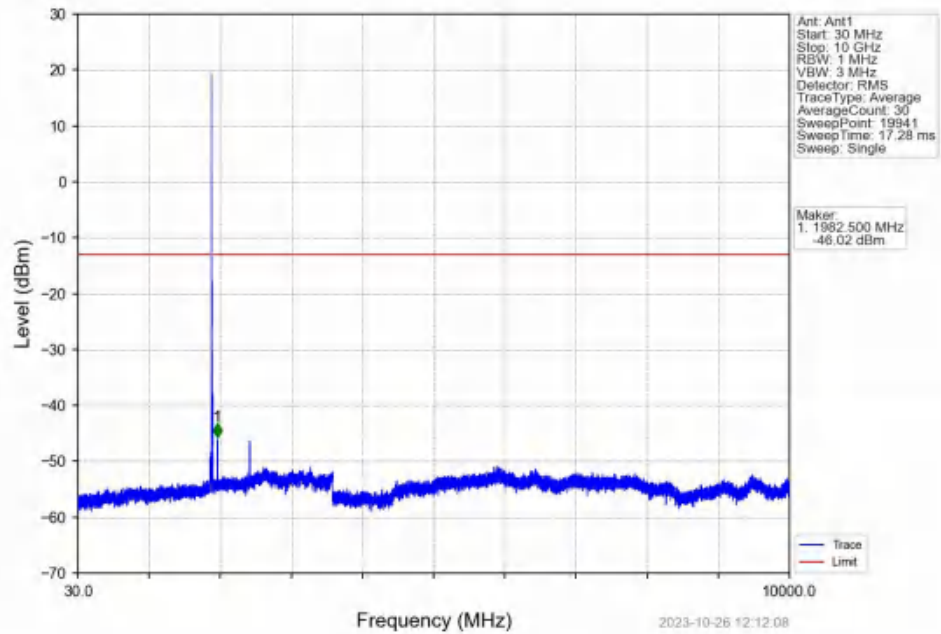
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



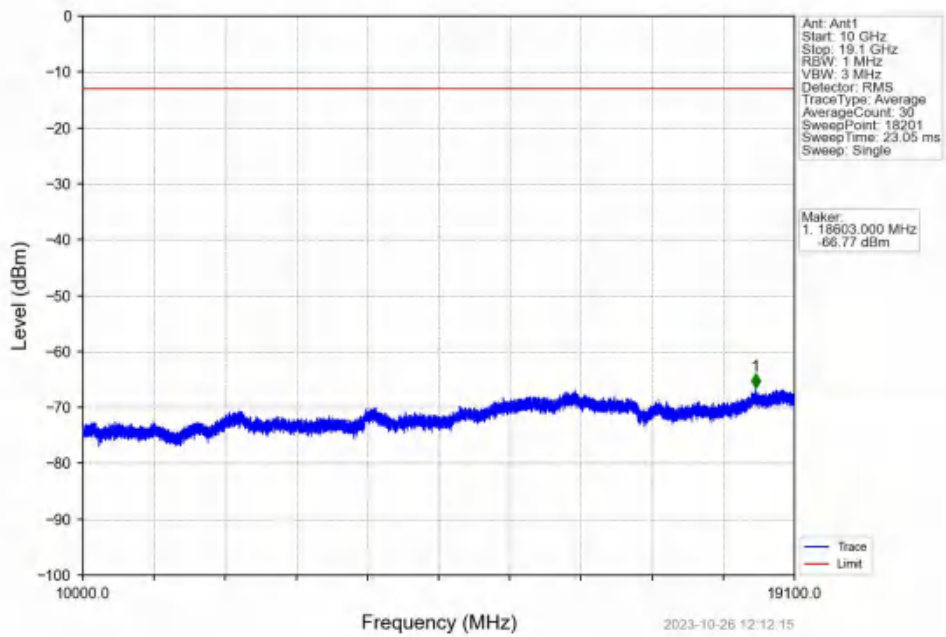
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



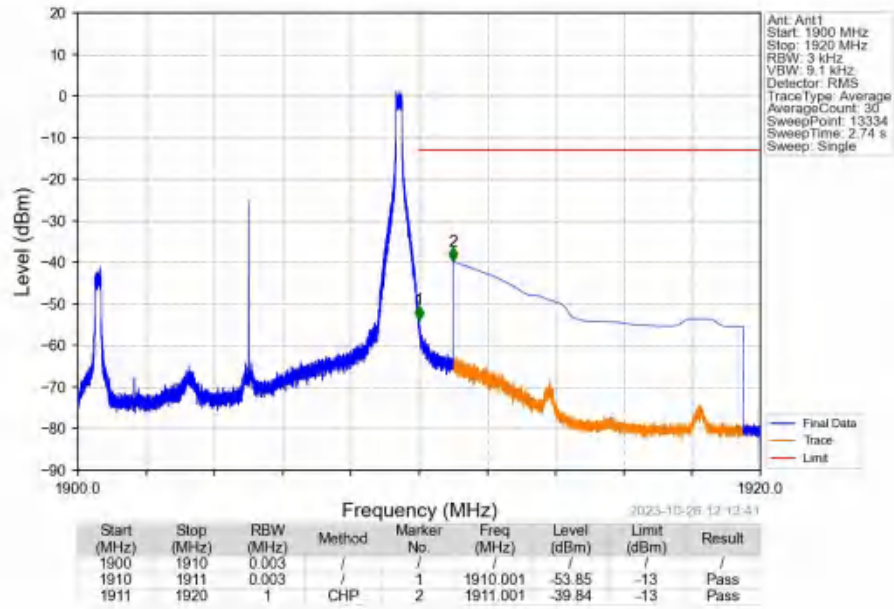
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



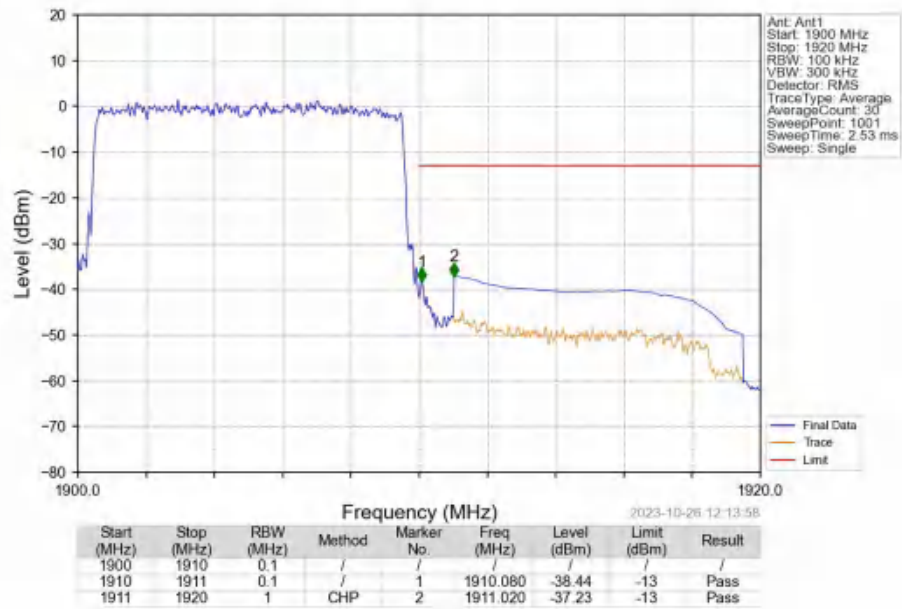
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



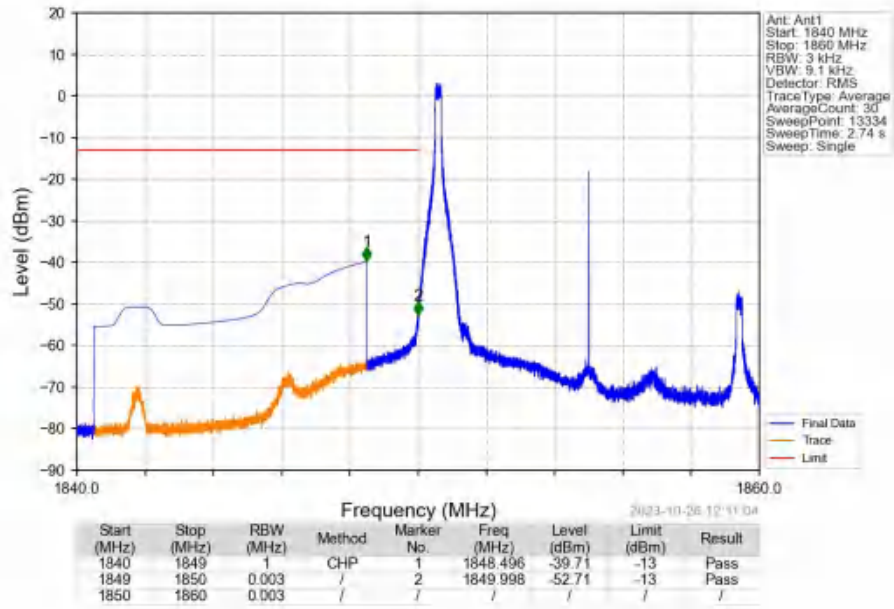
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



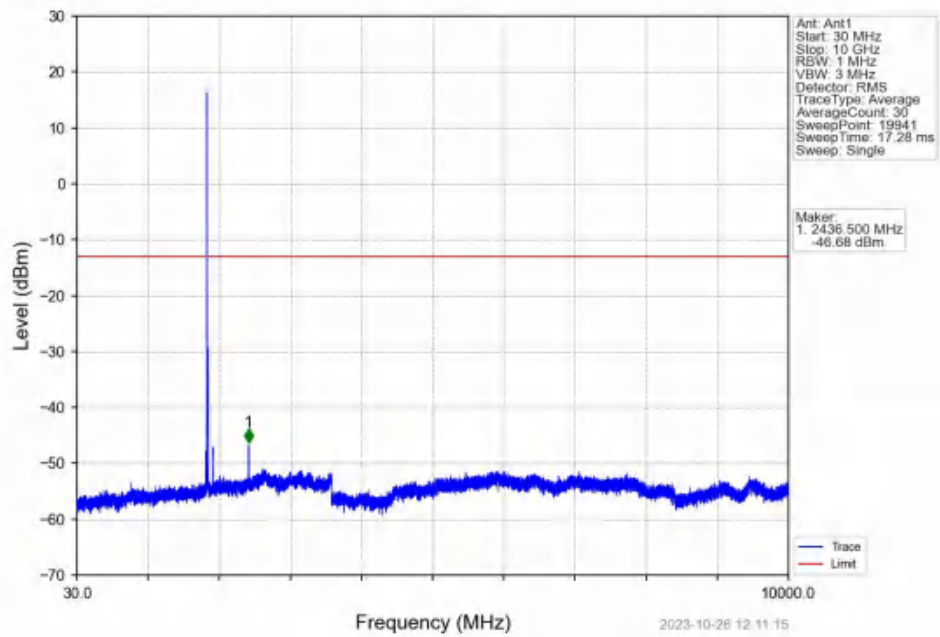
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



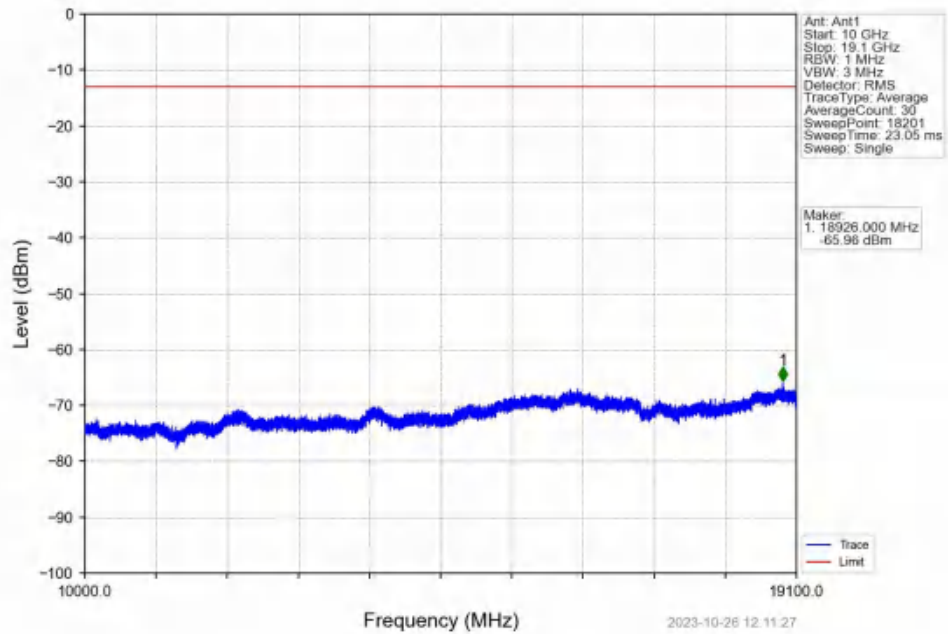
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



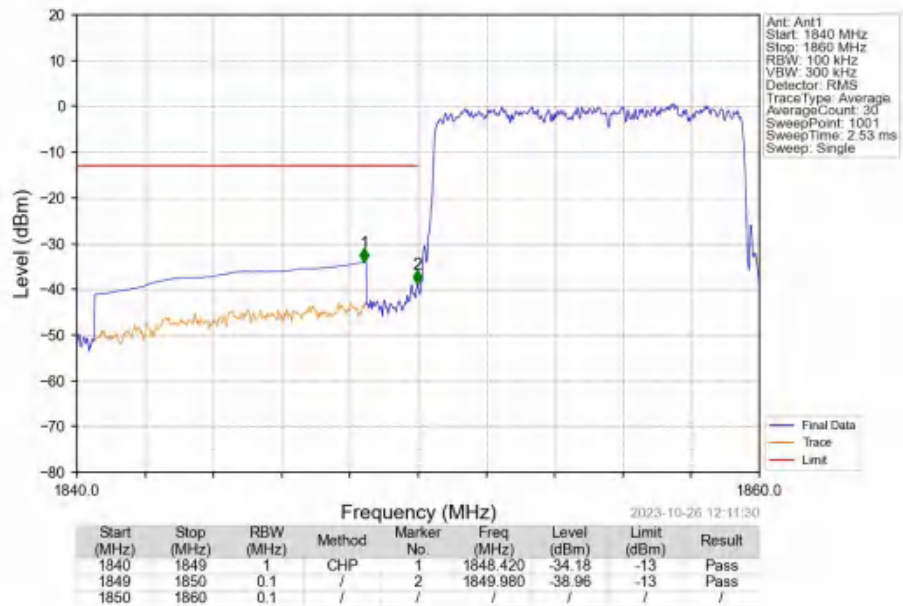
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



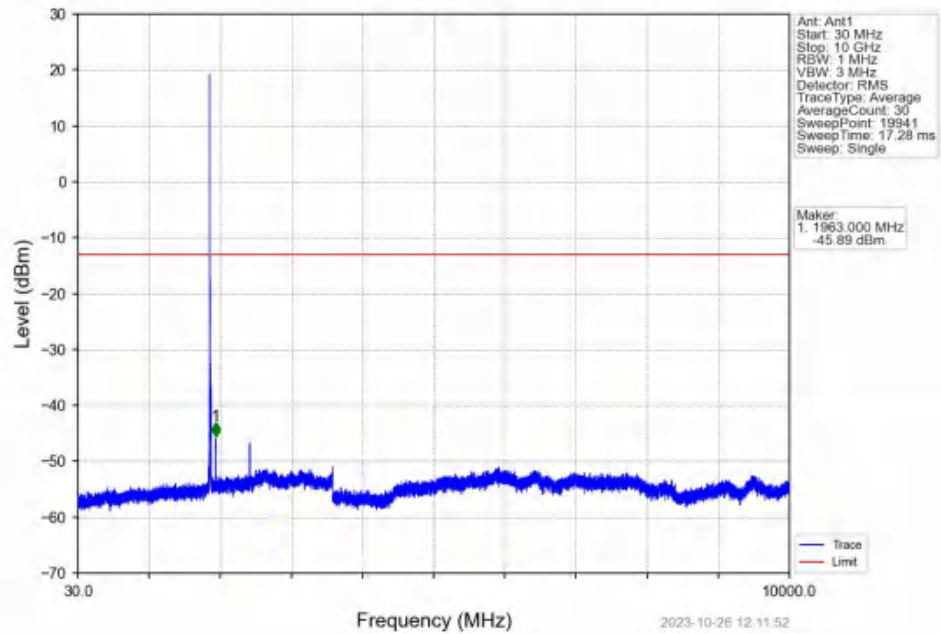
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



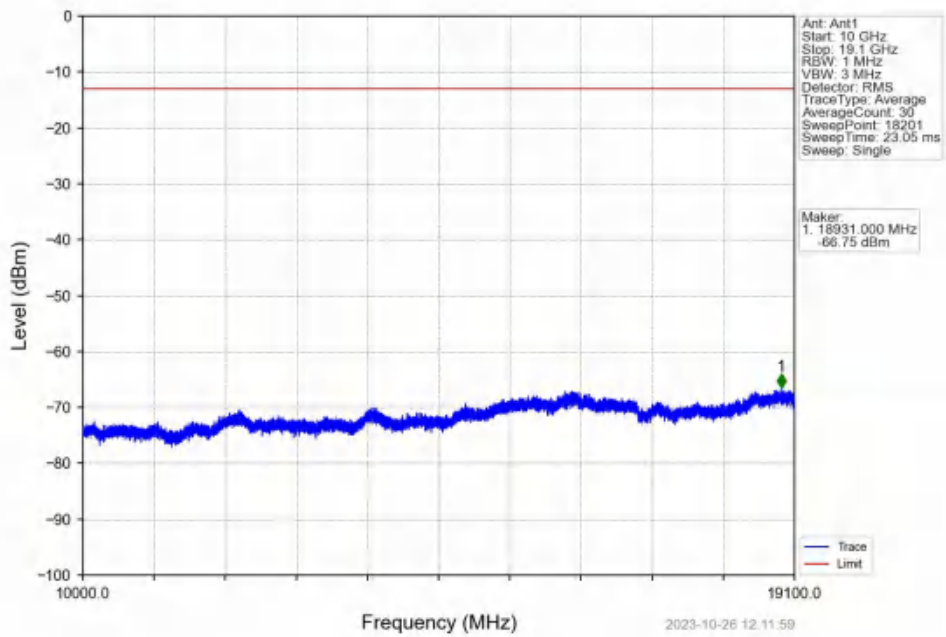
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



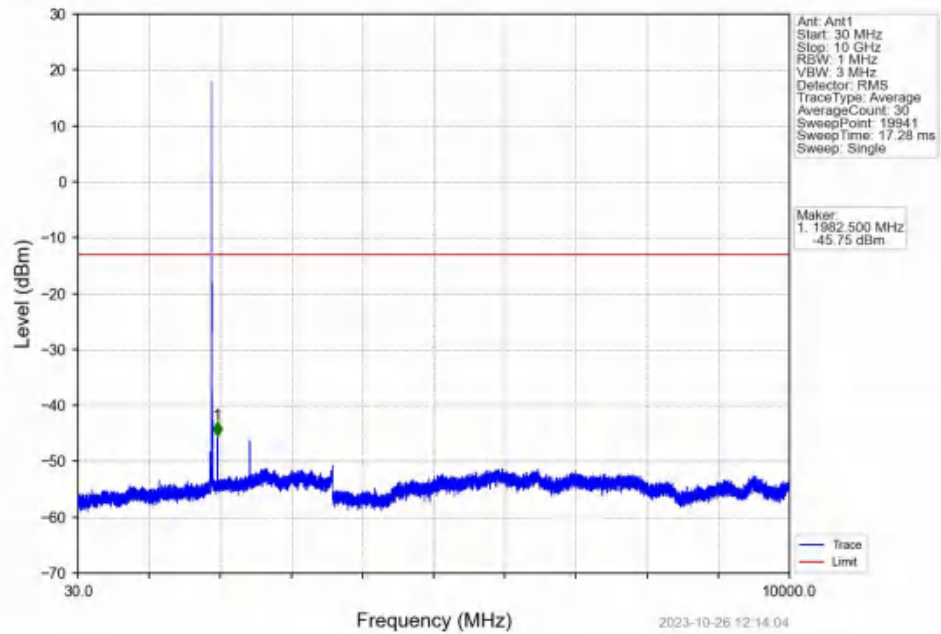
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



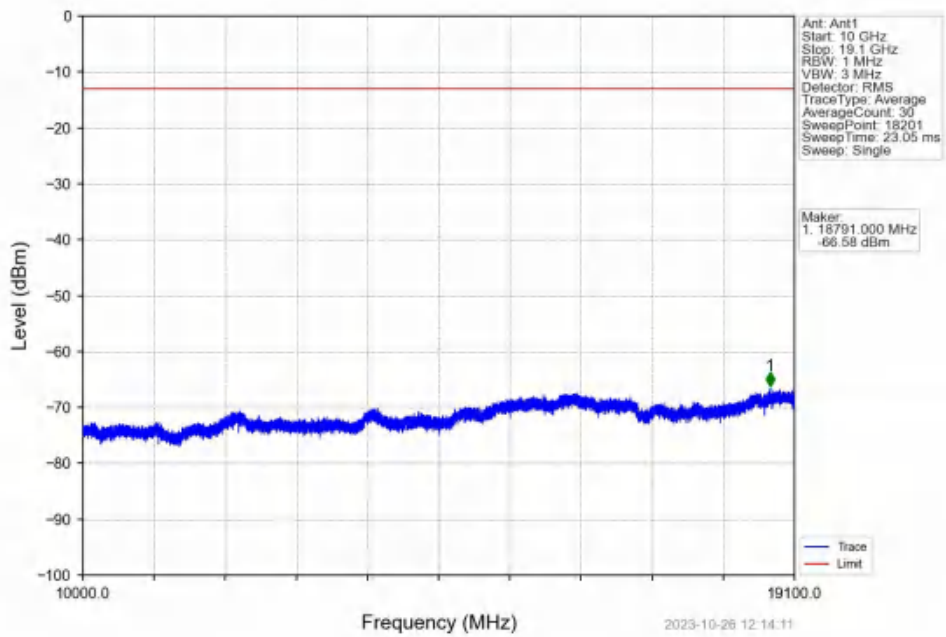
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



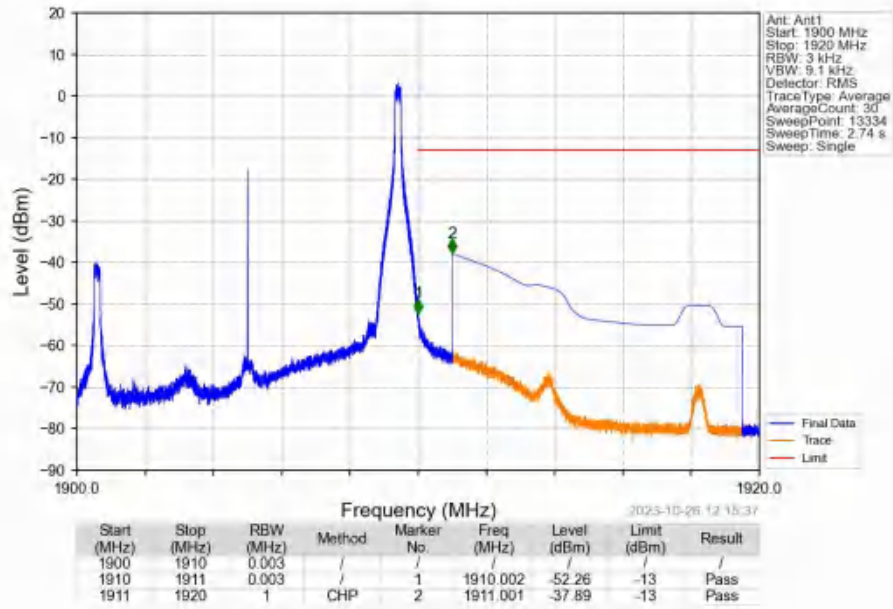
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



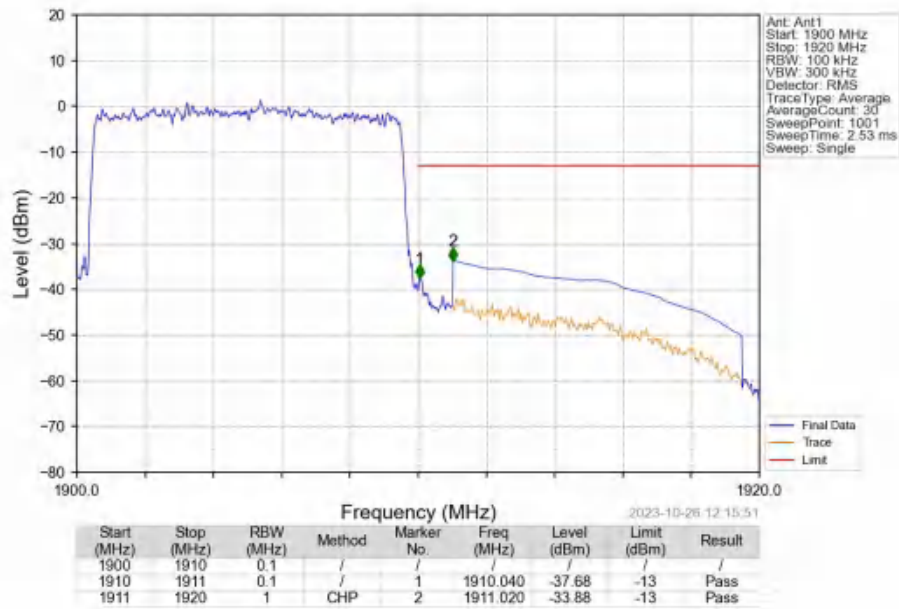
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

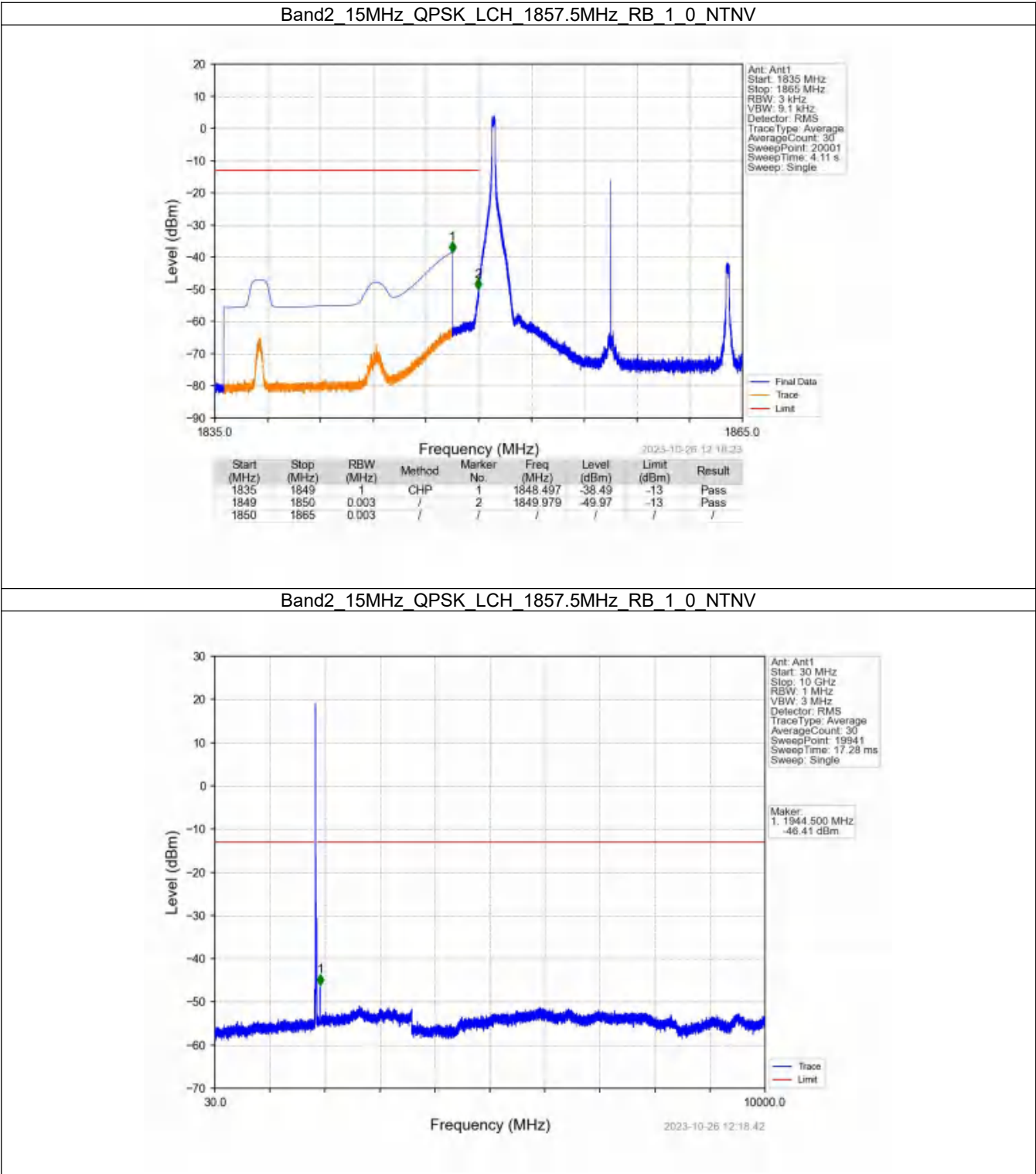


6.5 B2_15MHz

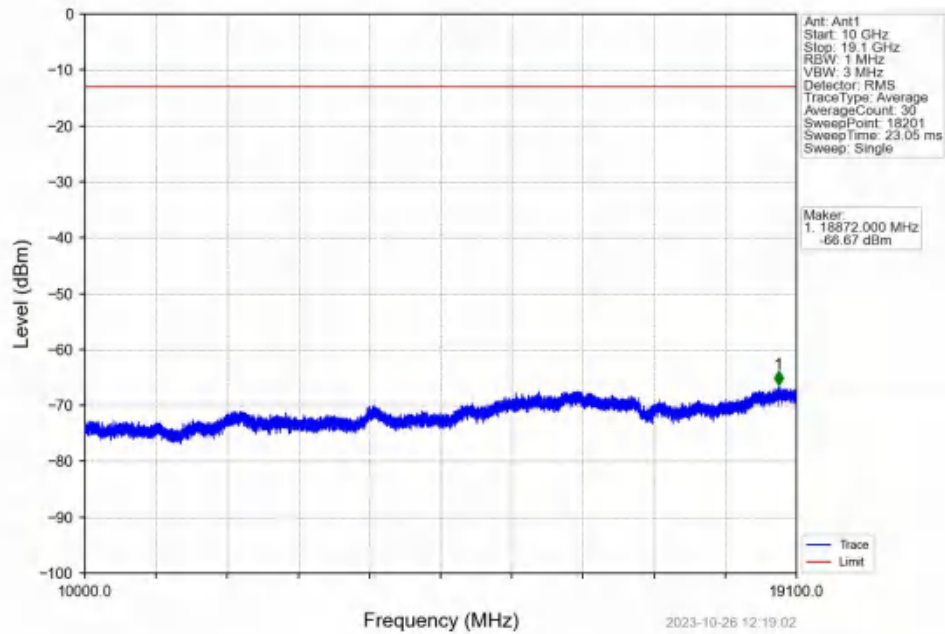
6.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTV						
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
16QAM	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

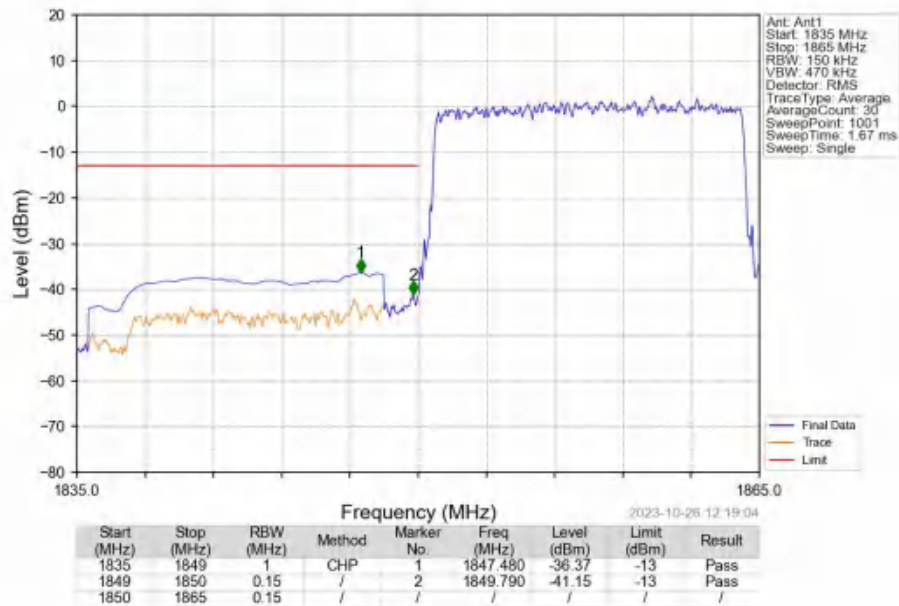
6.5.2 Test Graph



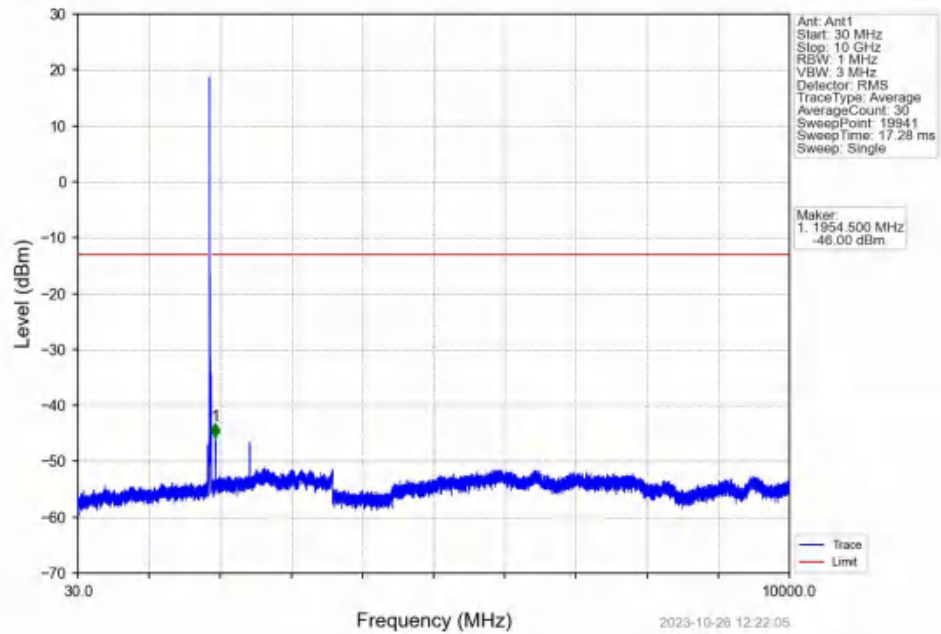
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



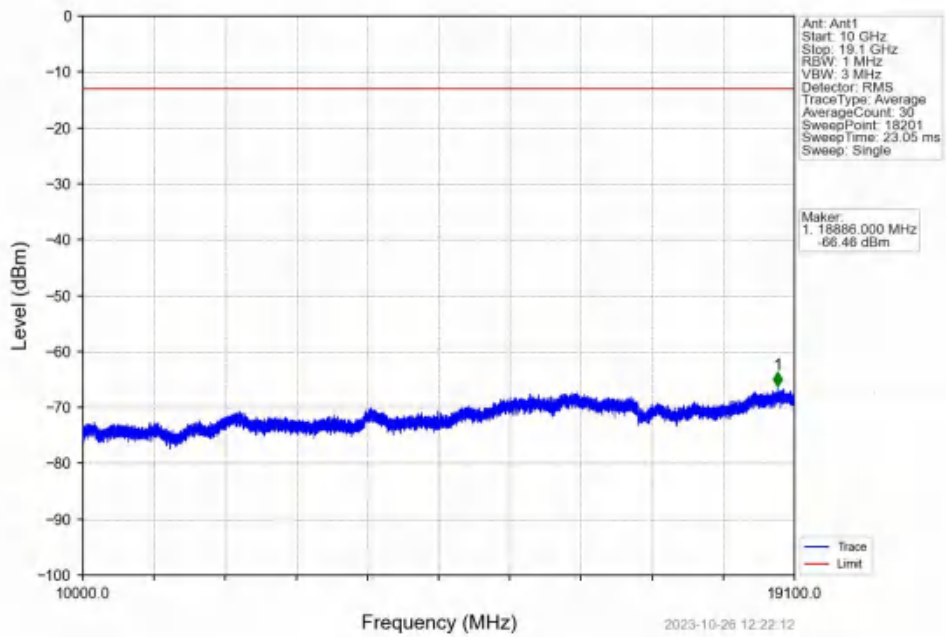
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



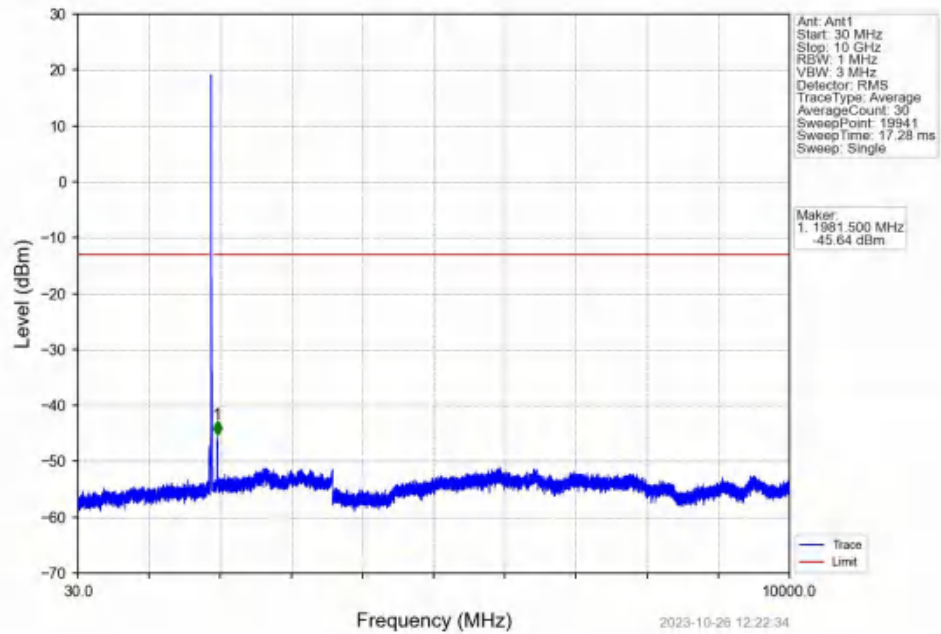
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



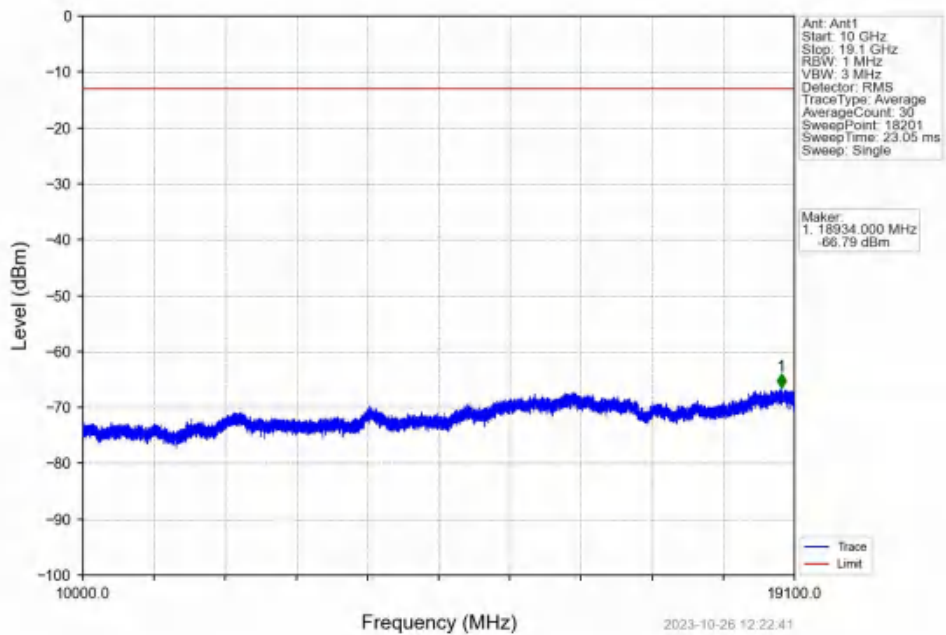
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



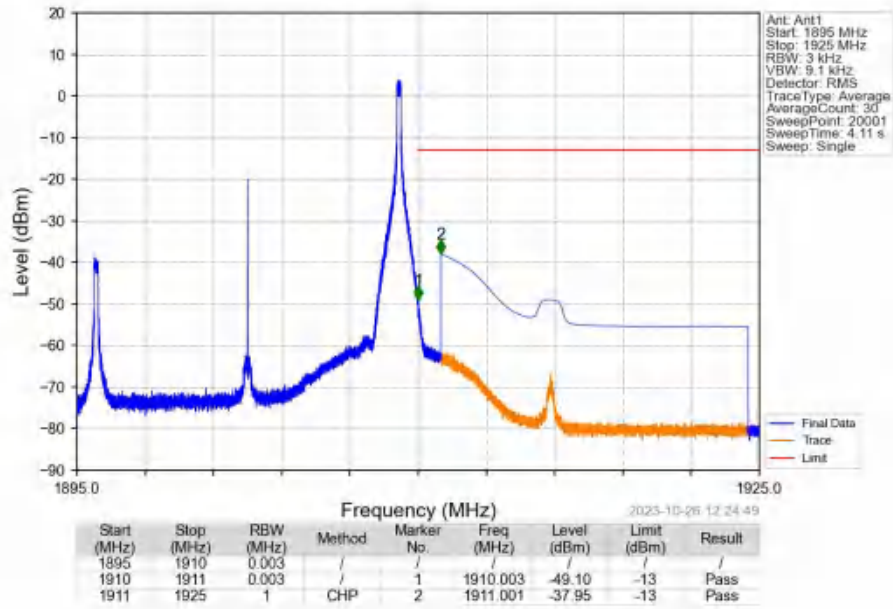
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



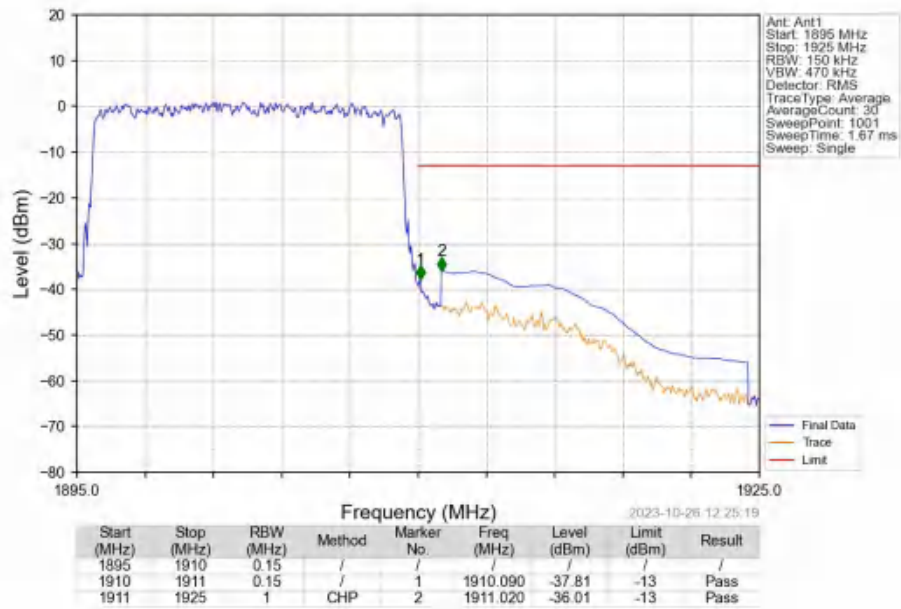
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

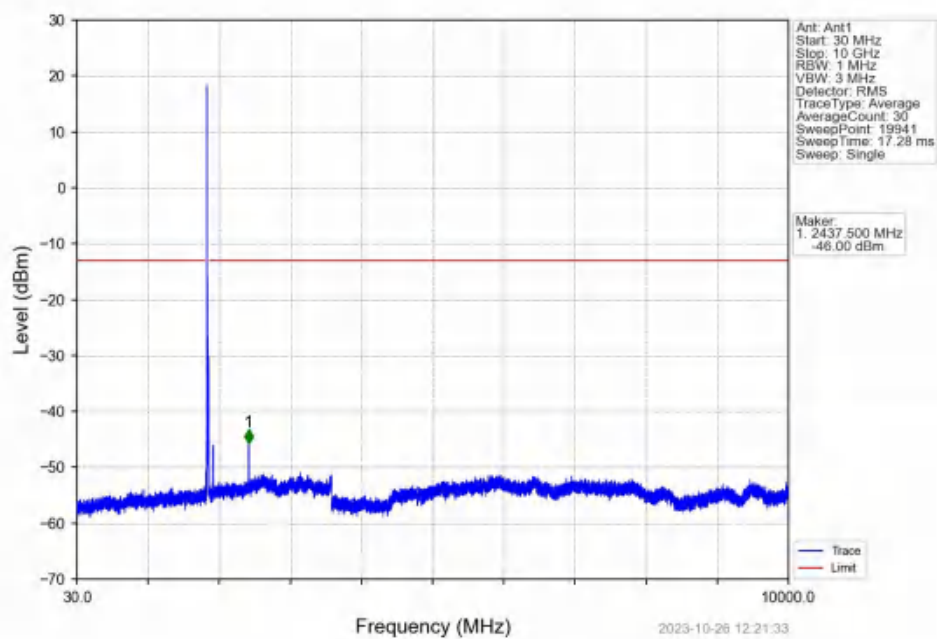
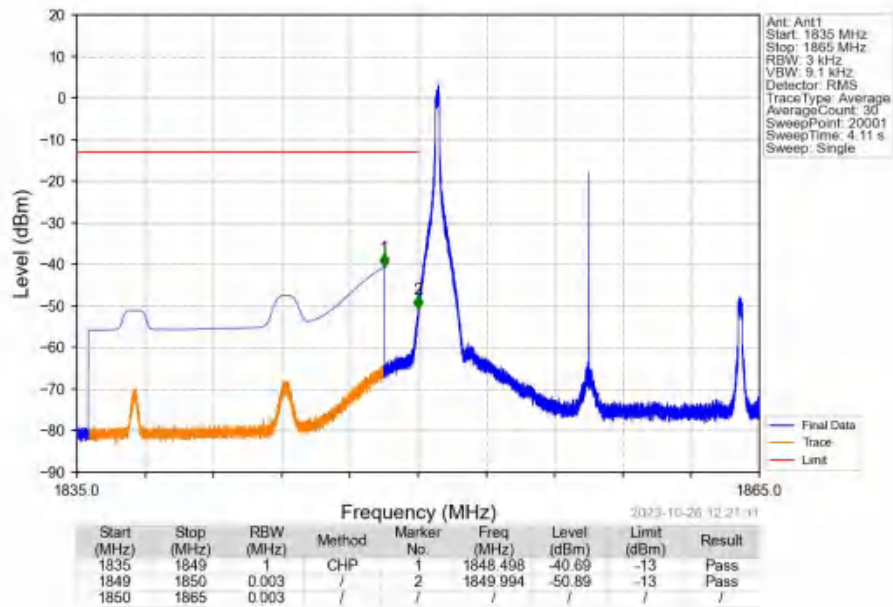


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV

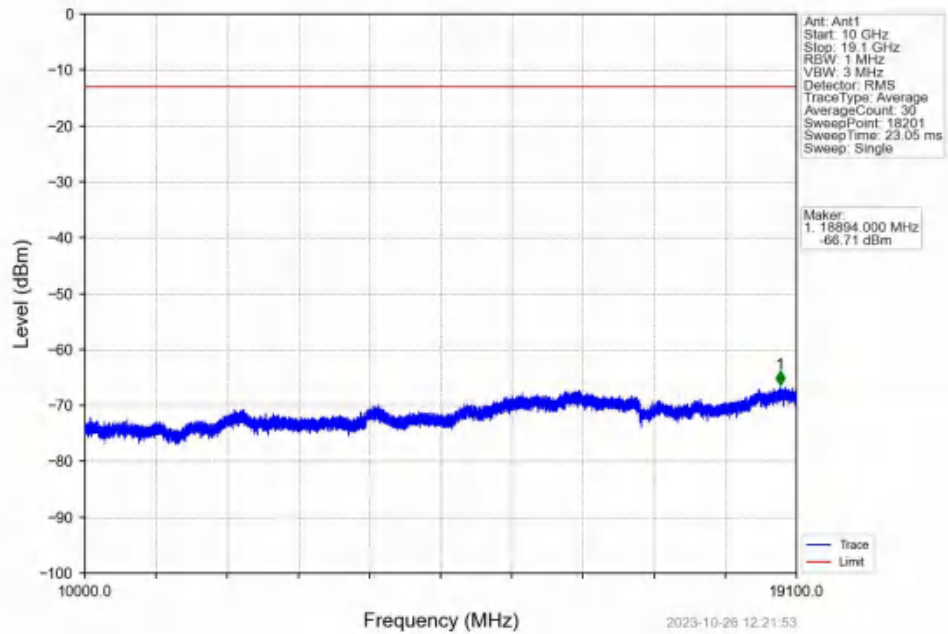


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

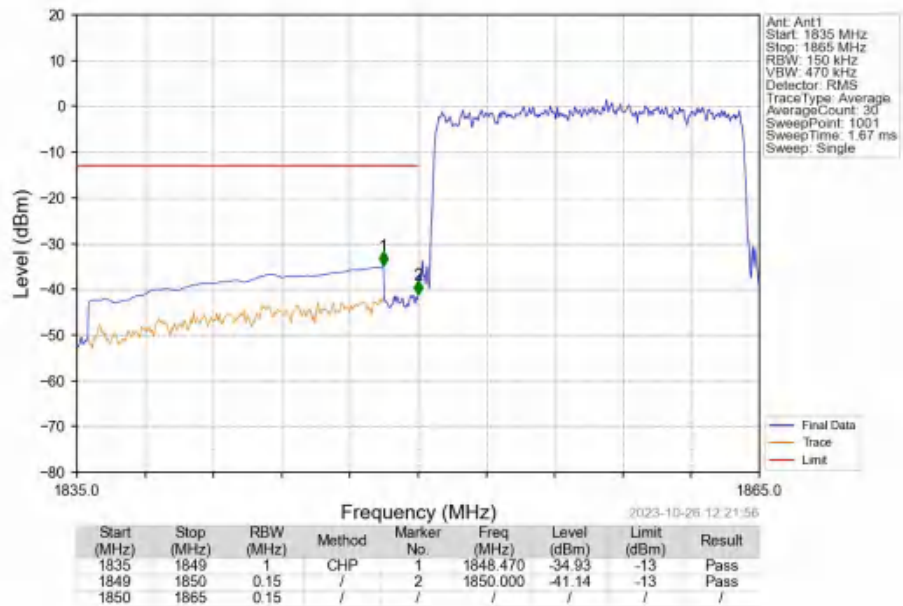


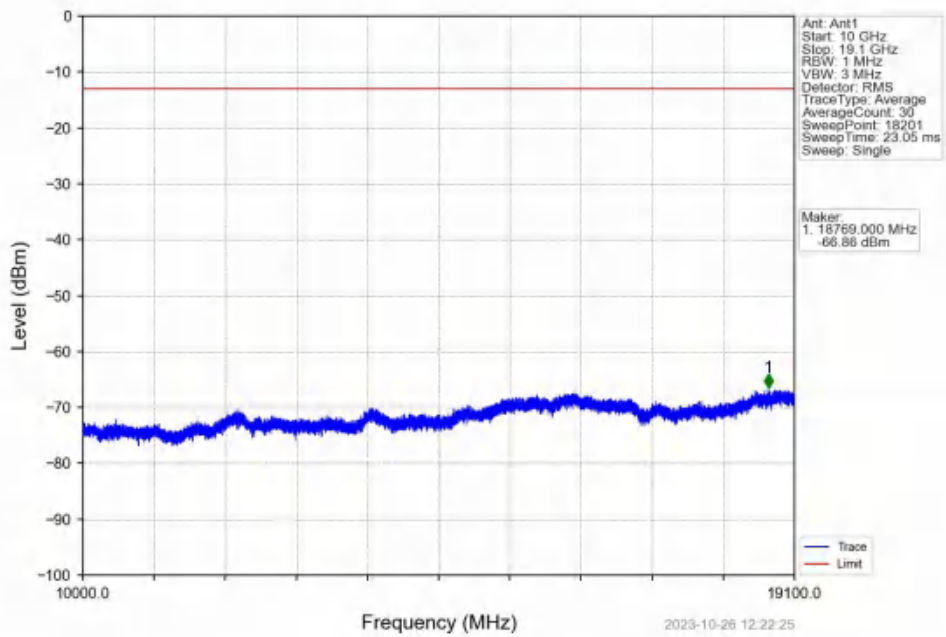
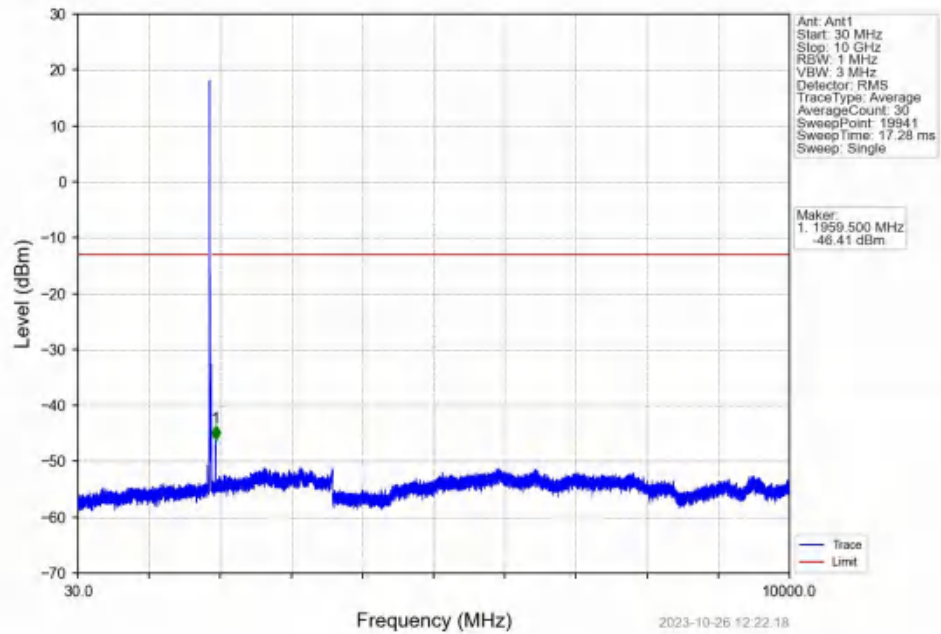


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

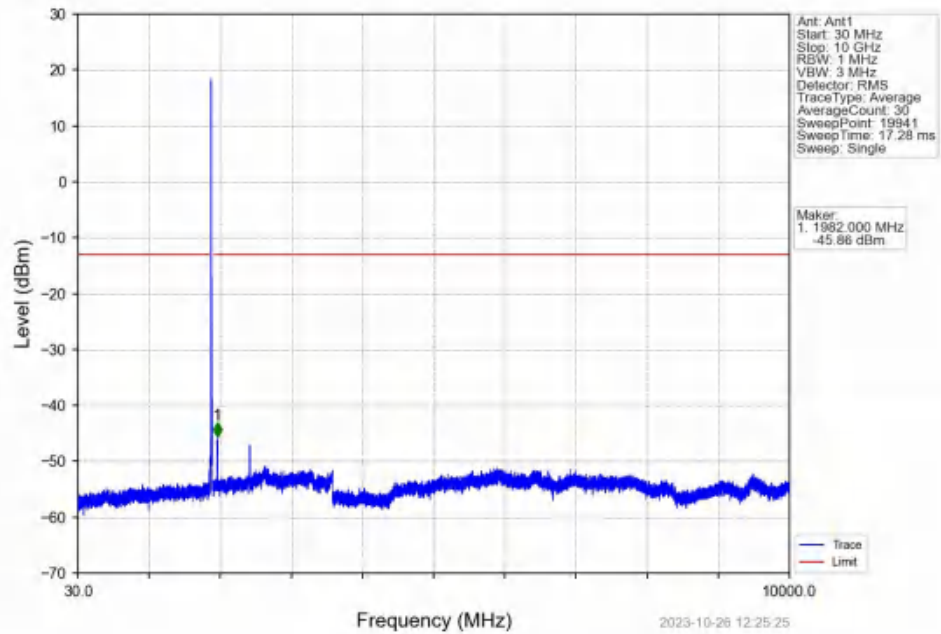


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

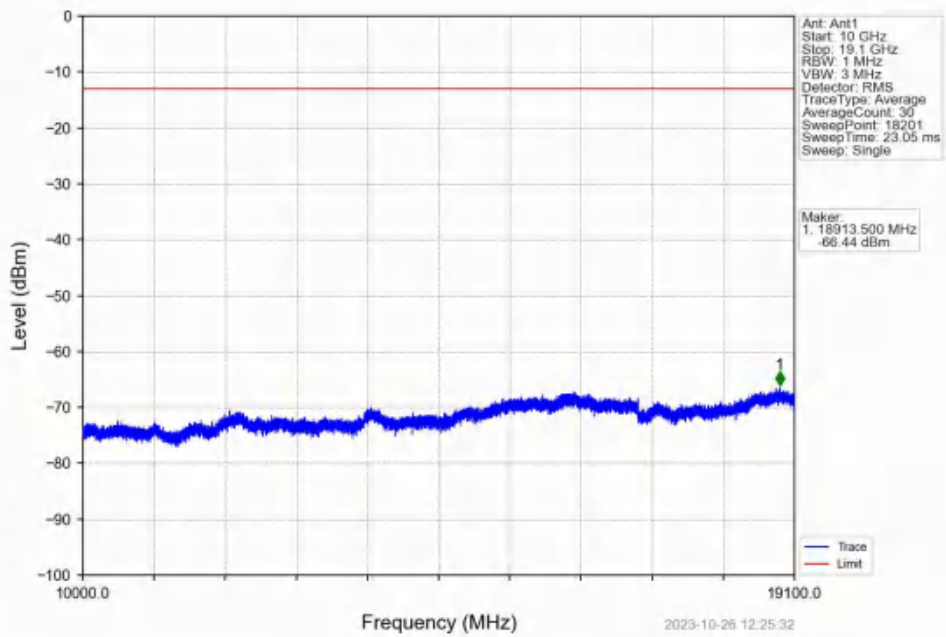




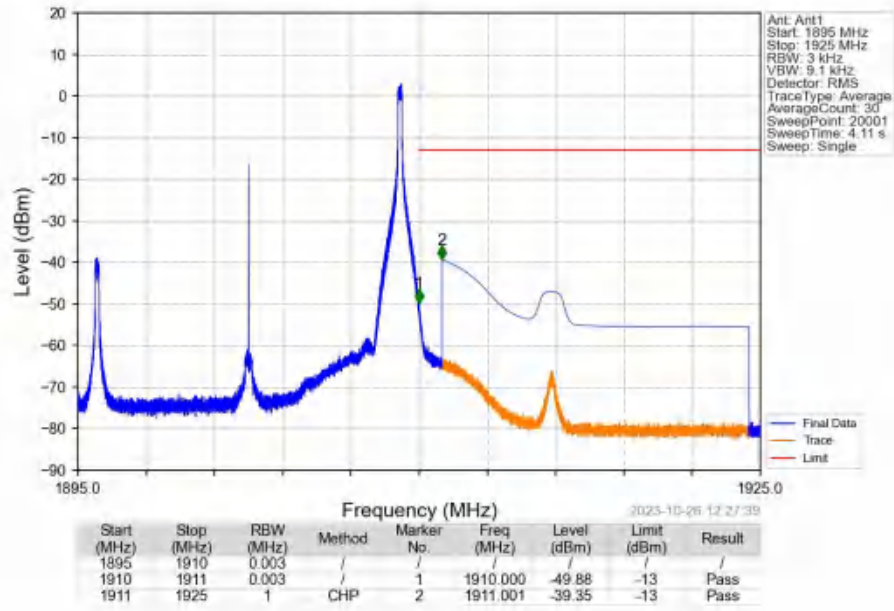
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



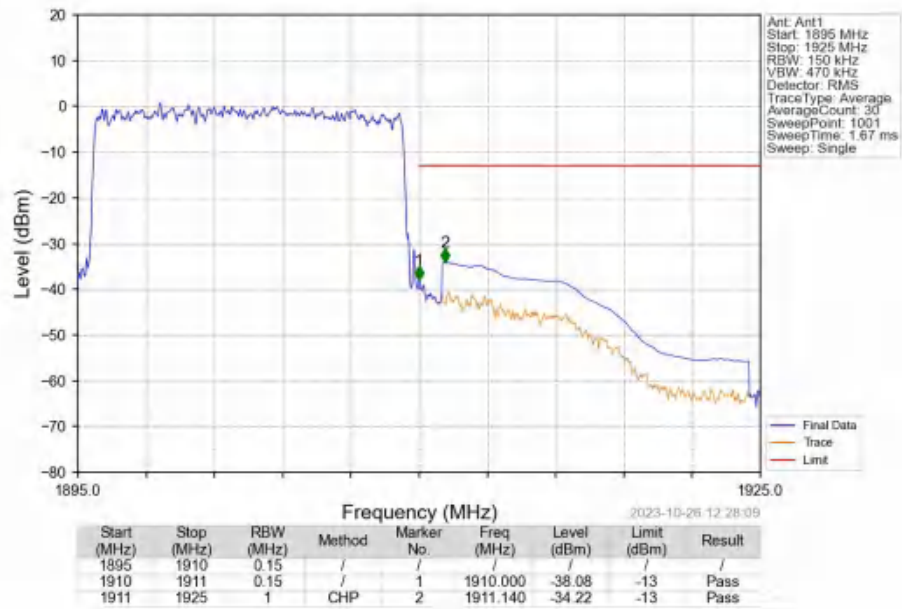
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

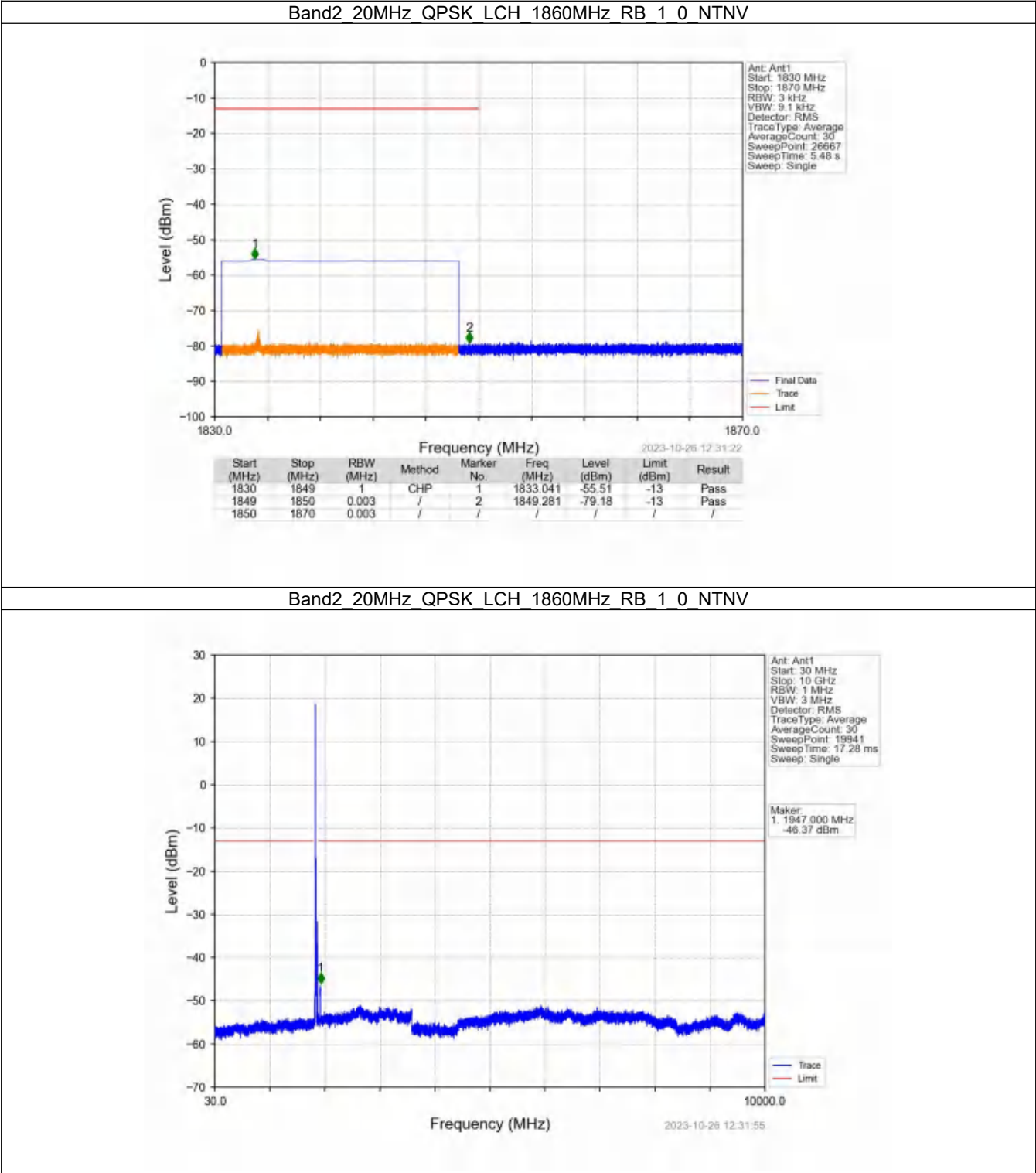


6.6 B2_20MHz

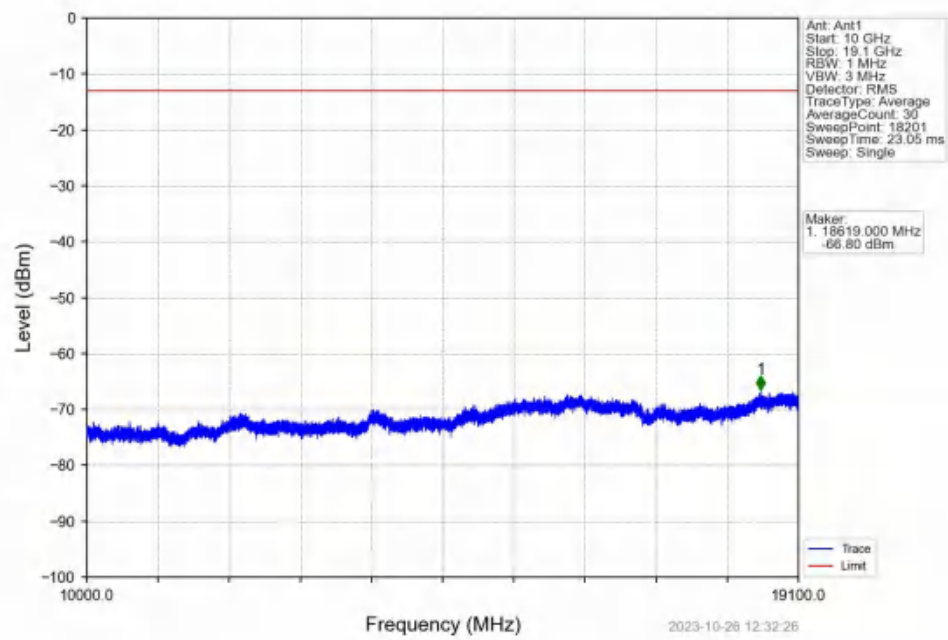
6.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTV						
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
16QAM	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

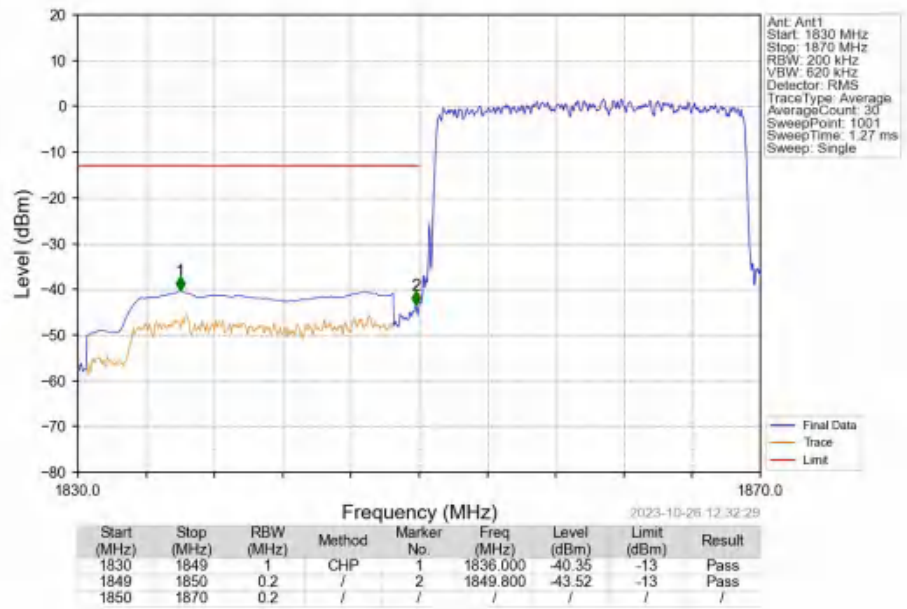
6.6.2 Test Graph



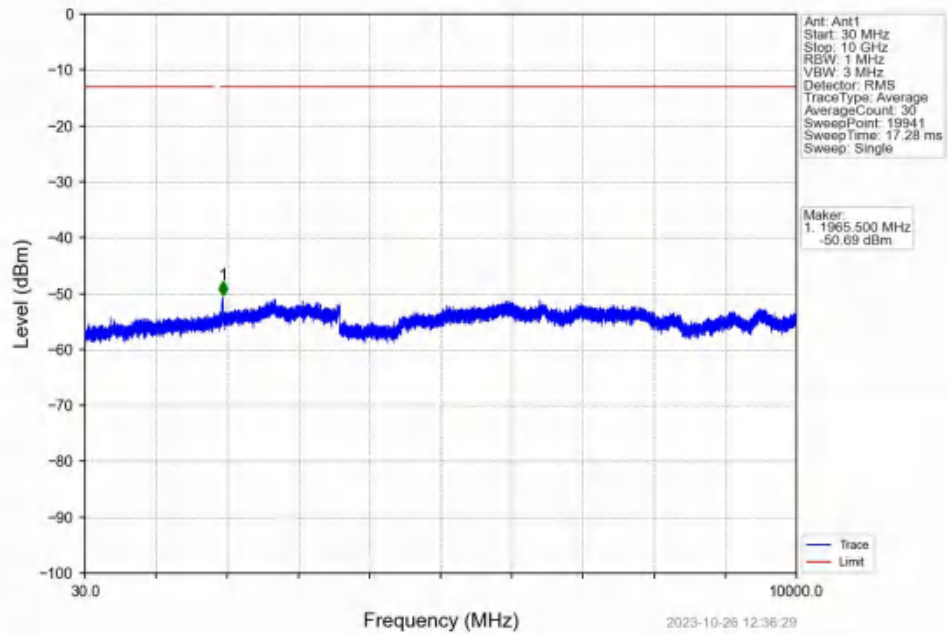
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



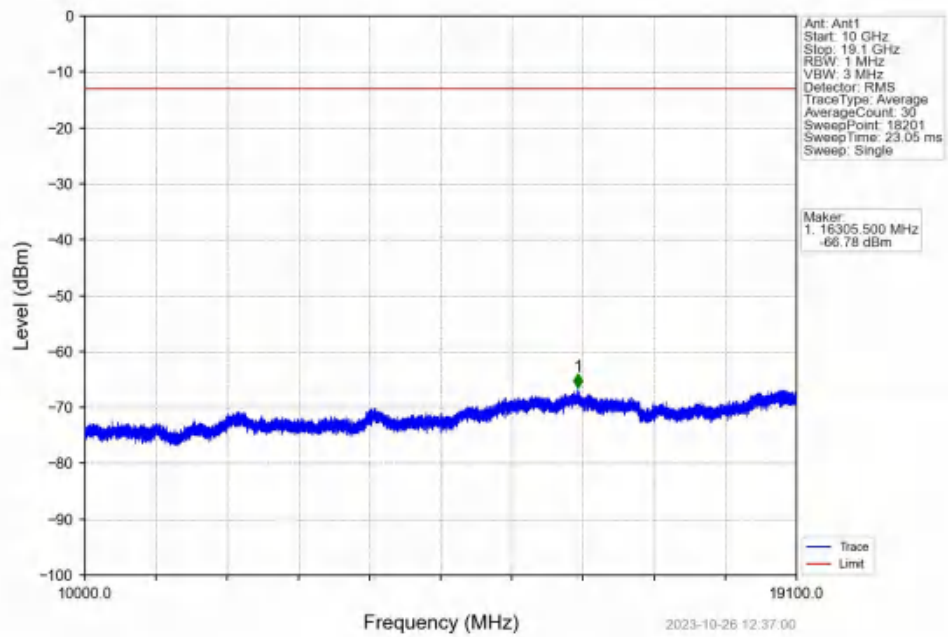
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



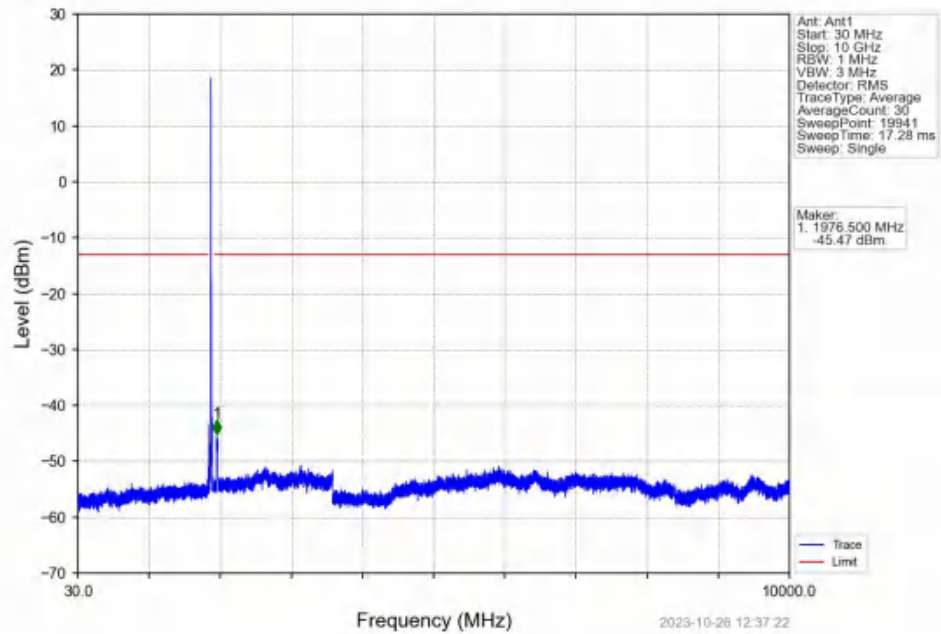
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



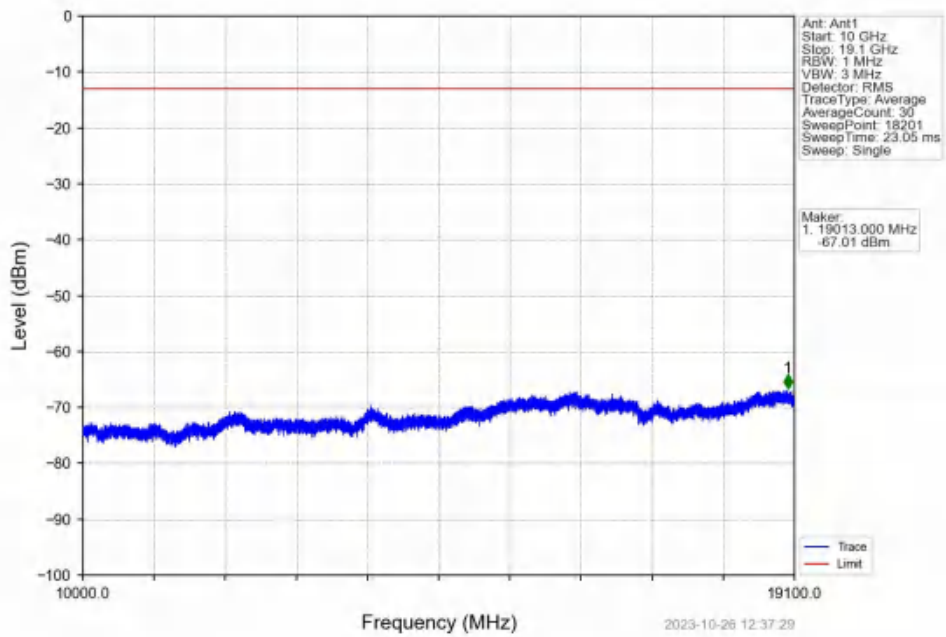
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



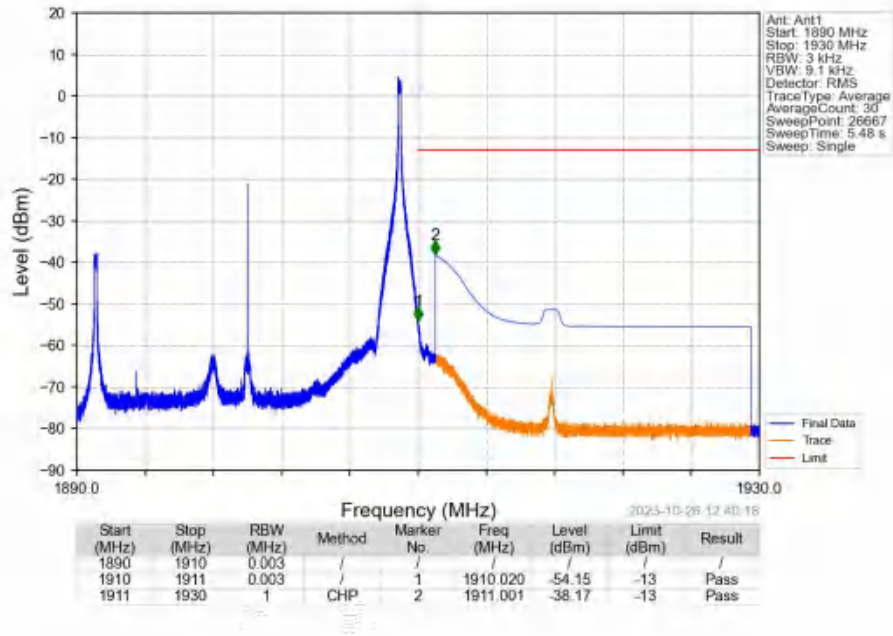
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



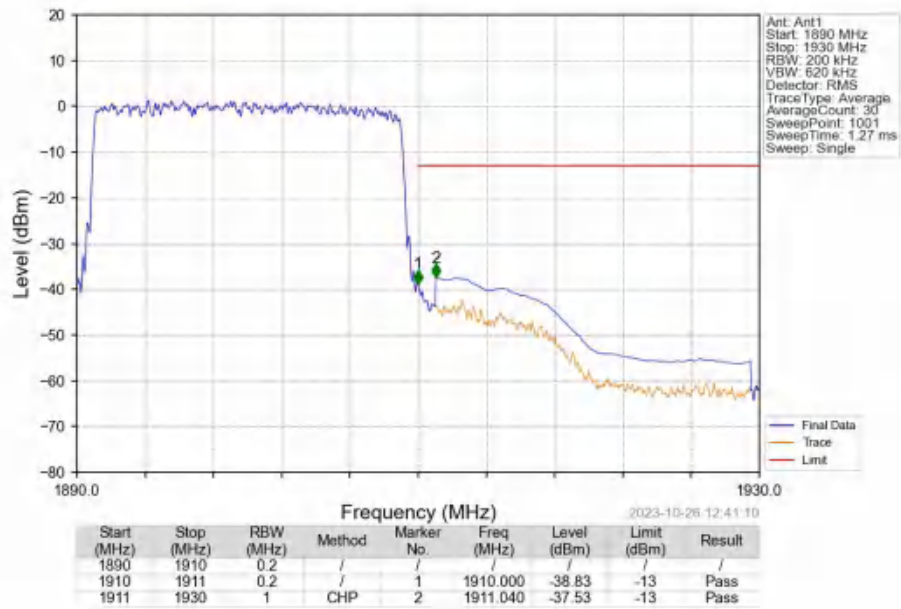
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



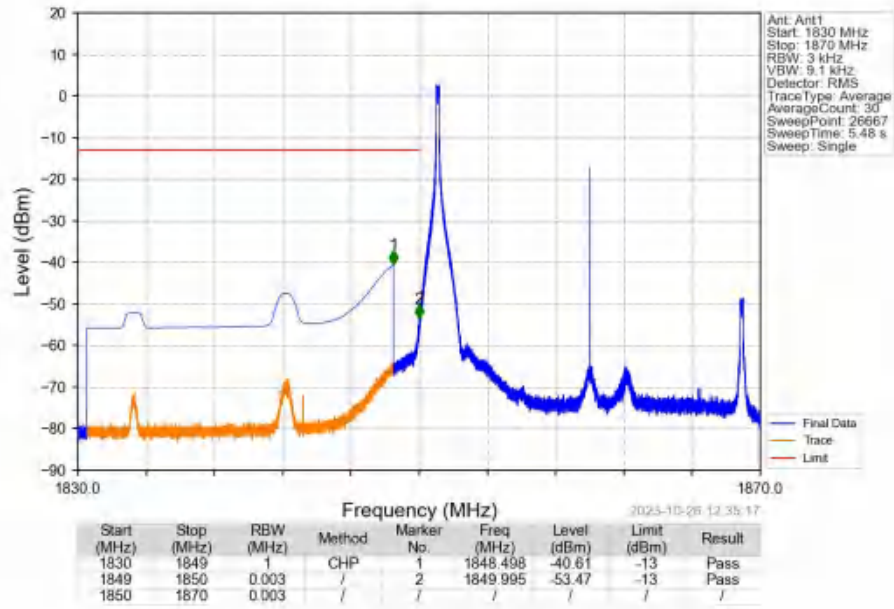
Band2 20MHz QPSK HCH 1900MHz RB 1 99 NTN



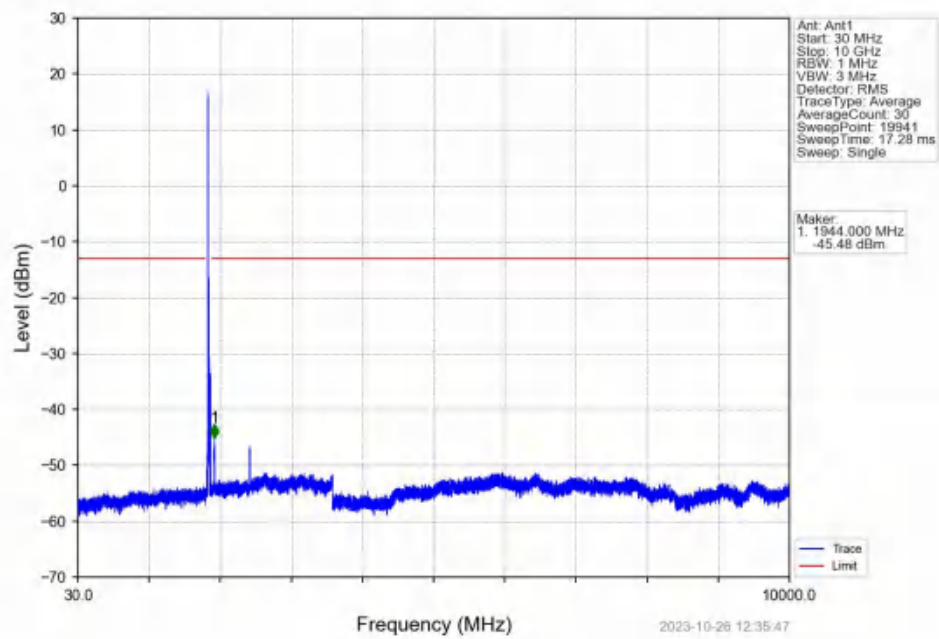
Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTN



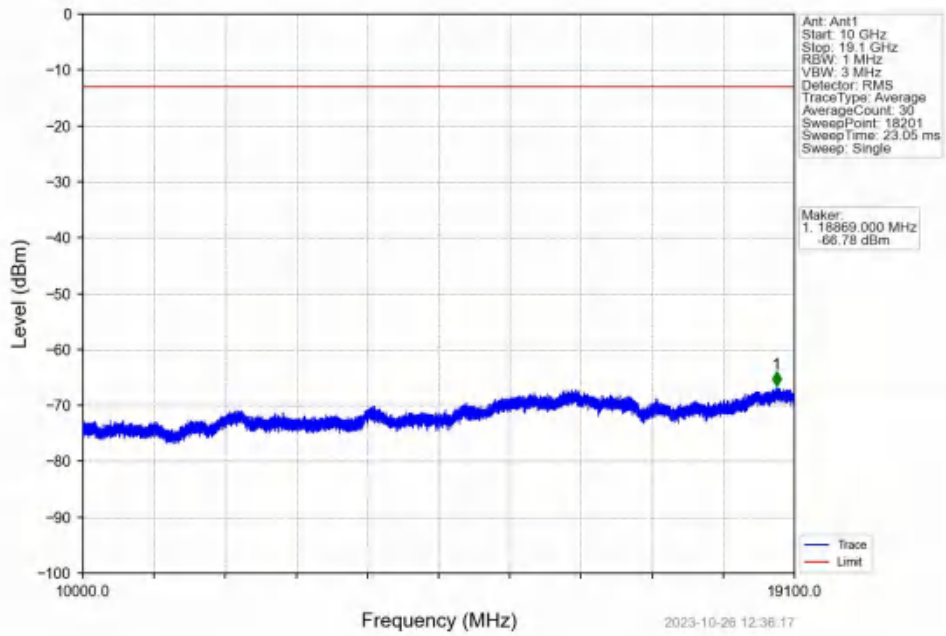
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



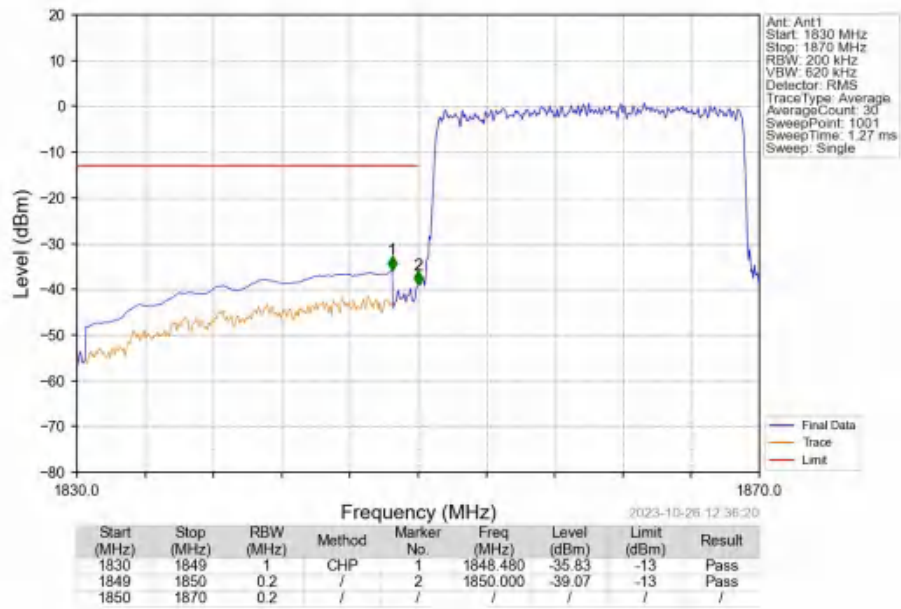
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



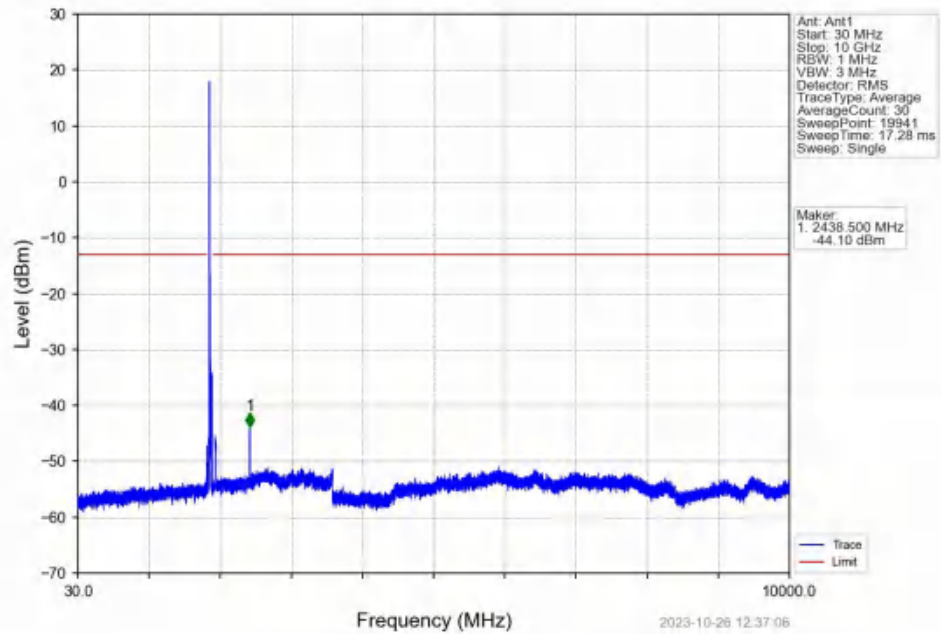
Band2 20MHz 16QAM LCH 1860MHz RB 1 0 NTN



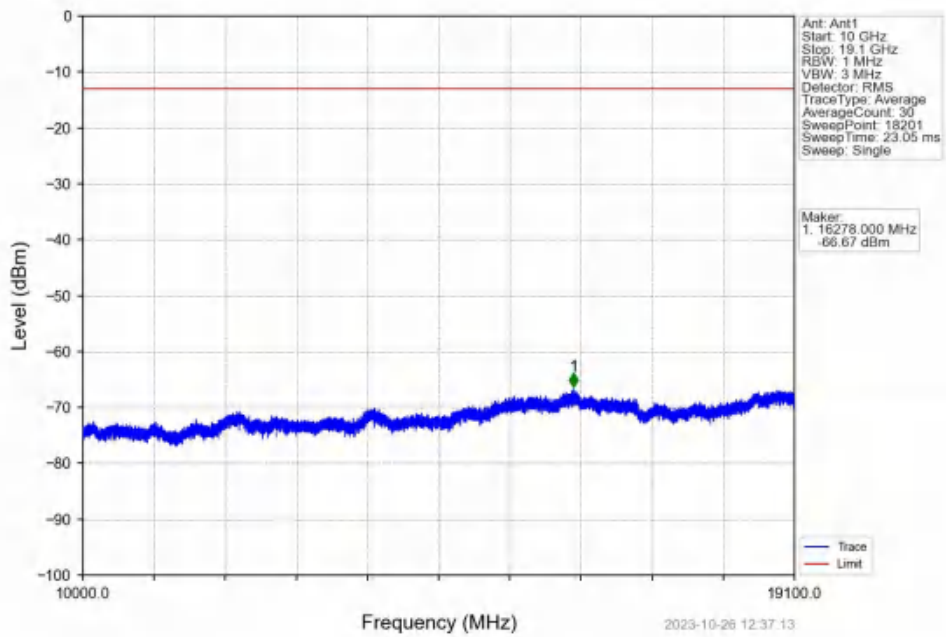
Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTN



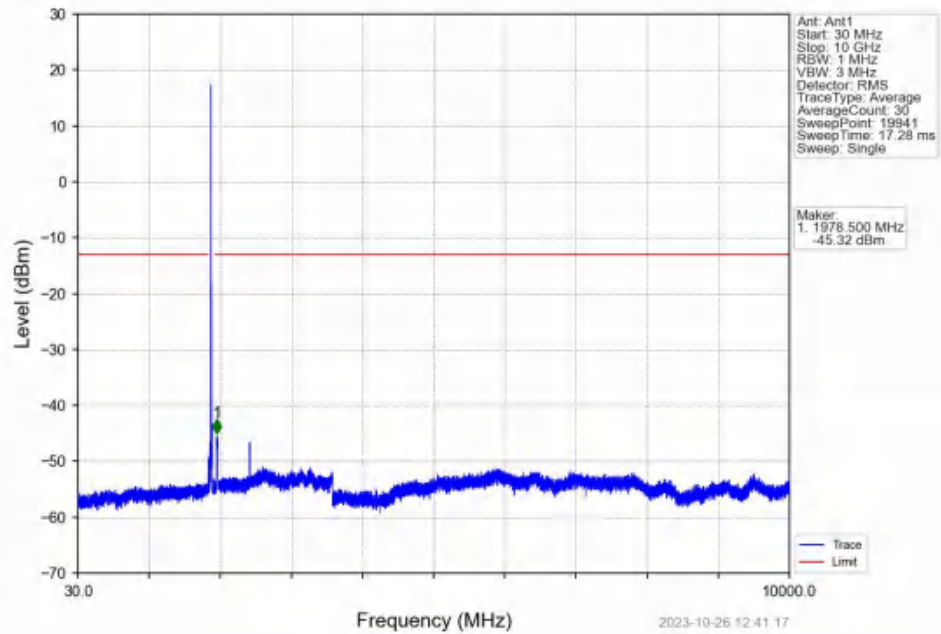
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



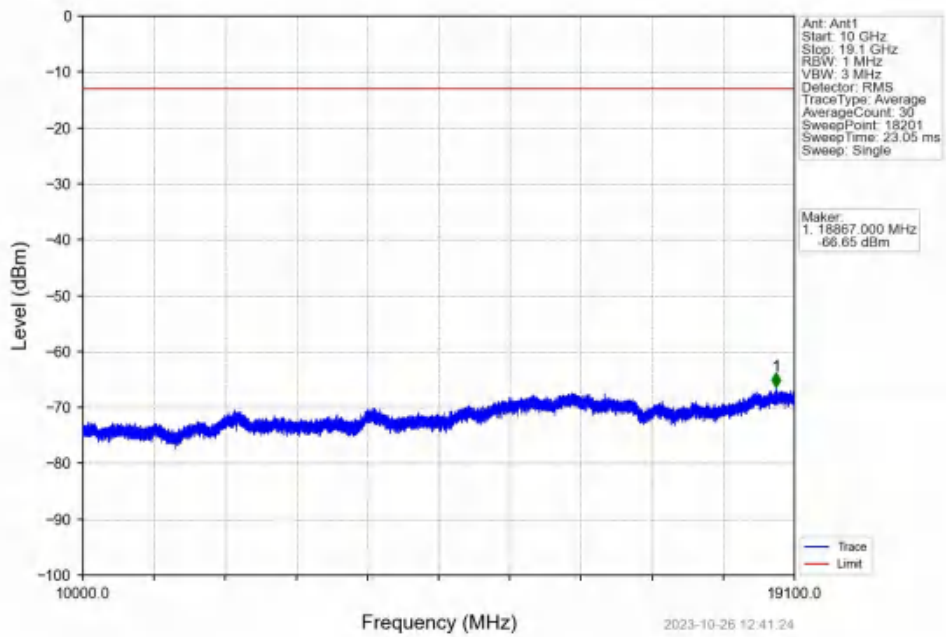
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



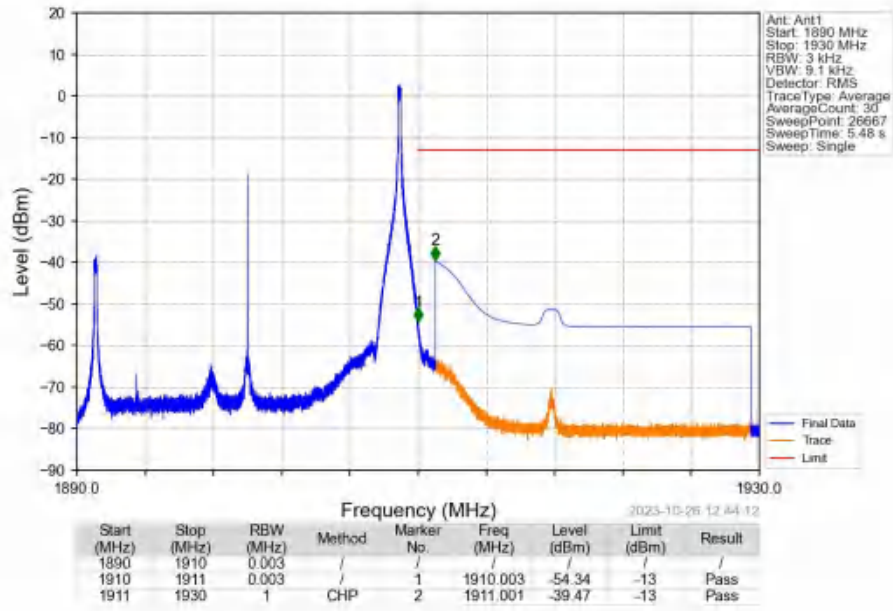
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



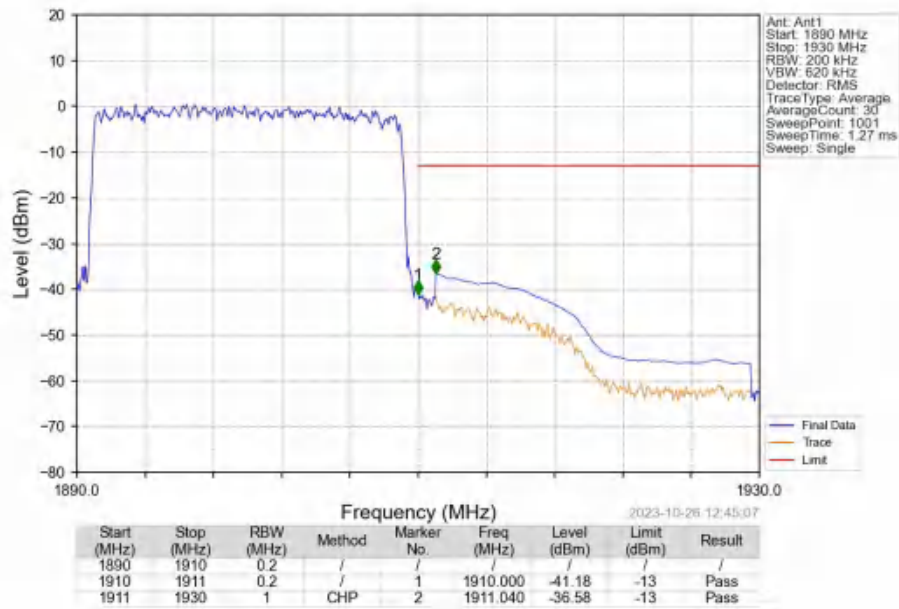
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1291	0.0025	ppm	1M11G7D	24E	21.11
2	1.4	1850.7	1909.3	0.1012	0.0023	ppm	1M11W7D	24E	20.05
2	3	1851.5	1908.5	0.1346	0.0028	ppm	2M74G7D	24E	21.29
2	3	1851.5	1908.5	0.1009	0.0031	ppm	2M74W7D	24E	20.04
2	5	1852.5	1907.5	0.1225	0.0024	ppm	4M55G7D	24E	20.88
2	5	1852.5	1907.5	0.1042	0.0034	ppm	4M58W7D	24E	20.18
2	10	1855	1905	0.1352	0.0022	ppm	9M03G7D	24E	21.31
2	10	1855	1905	0.1247	0.0020	ppm	9M03W7D	24E	20.96
2	15	1857.5	1902.5	0.1268	0.0024	ppm	13M6G7D	24E	21.03
2	15	1857.5	1902.5	0.1079	0.0021	ppm	13M6W7D	24E	20.33
2	20	1860	1900	0.1318	0.0020	ppm	18M0G7D	24E	21.20
2	20	1860	1900	0.1047	0.0023	ppm	18M1W7D	24E	20.20

7.2 Form731_EIRP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1694	0.0025	ppm	1M11G7D	24E	22.29
2	1.4	1850.7	1909.3	0.1327	0.0023	ppm	1M11W7D	24E	21.23
2	3	1851.5	1908.5	0.1766	0.0028	ppm	2M74G7D	24E	22.47
2	3	1851.5	1908.5	0.1324	0.0031	ppm	2M74W7D	24E	21.22
2	5	1852.5	1907.5	0.1607	0.0024	ppm	4M55G7D	24E	22.06
2	5	1852.5	1907.5	0.1368	0.0034	ppm	4M58W7D	24E	21.36
2	10	1855	1905	0.1774	0.0022	ppm	9M03G7D	24E	22.49
2	10	1855	1905	0.1637	0.0020	ppm	9M03W7D	24E	22.14
2	15	1857.5	1902.5	0.1663	0.0024	ppm	13M6G7D	24E	22.21
2	15	1857.5	1902.5	0.1416	0.0021	ppm	13M6W7D	24E	21.51
2	20	1860	1900	0.1730	0.0020	ppm	18M0G7D	24E	22.38
2	20	1860	1900	0.1374	0.0023	ppm	18M1W7D	24E	21.38