

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B25_1.4MHz_EIRP

Band: 25 / 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	22.48	-0.36	22.12	<=33.01	Pass
			2	22.61	-0.36	22.25	<=33.01	Pass
			5	22.49	-0.36	22.13	<=33.01	Pass
		3	0	22.45	-0.36	22.09	<=33.01	Pass
			2	22.42	-0.36	22.06	<=33.01	Pass
			3	22.42	-0.36	22.06	<=33.01	Pass
		6	0	21.55	-0.36	21.19	<=33.01	Pass
	1882.5	1	0	21.13	-0.36	20.77	<=33.01	Pass
			2	21.22	-0.36	20.86	<=33.01	Pass
			5	21.10	-0.36	20.74	<=33.01	Pass
		3	0	21.27	-0.36	20.91	<=33.01	Pass
			2	21.27	-0.36	20.91	<=33.01	Pass
			3	21.23	-0.36	20.87	<=33.01	Pass
		6	0	20.22	-0.36	19.86	<=33.01	Pass
	1914.3	1	0	17.79	-0.36	17.43	<=33.01	Pass
			2	16.99	-0.36	16.63	<=33.01	Pass
			5	15.92	-0.36	15.56	<=33.01	Pass
		3	0	17.05	-0.36	16.69	<=33.01	Pass
			2	16.40	-0.36	16.04	<=33.01	Pass
			3	16.01	-0.36	15.65	<=33.01	Pass
		6	0	16.44	-0.36	16.08	<=33.01	Pass
16QAM	1850.7	1	0	21.16	-0.36	20.80	<=33.01	Pass
			2	21.03	-0.36	20.67	<=33.01	Pass
			5	20.93	-0.36	20.57	<=33.01	Pass
		3	0	20.98	-0.36	20.62	<=33.01	Pass
			2	20.98	-0.36	20.62	<=33.01	Pass
			3	20.96	-0.36	20.60	<=33.01	Pass
		6	0	19.88	-0.36	19.52	<=33.01	Pass
	1882.5	1	0	20.35	-0.36	19.99	<=33.01	Pass
			2	20.42	-0.36	20.06	<=33.01	Pass
			5	20.30	-0.36	19.94	<=33.01	Pass
		3	0	20.24	-0.36	19.88	<=33.01	Pass
			2	20.29	-0.36	19.93	<=33.01	Pass
			3	20.27	-0.36	19.91	<=33.01	Pass
		6	0	19.22	-0.36	18.86	<=33.01	Pass
	1914.3	1	0	16.90	-0.36	16.54	<=33.01	Pass
			2	16.33	-0.36	15.97	<=33.01	Pass
			5	15.33	-0.36	14.97	<=33.01	Pass
		3	0	16.72	-0.36	16.36	<=33.01	Pass
			2	16.13	-0.36	15.77	<=33.01	Pass
			3	15.78	-0.36	15.42	<=33.01	Pass
		6	0	16.10	-0.36	15.74	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B25_3MHz_EIRP

Band: 25 / 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	22.15	-0.36	21.79	<=33.01	Pass
			7	22.20	-0.36	21.84	<=33.01	Pass
			14	22.05	-0.36	21.69	<=33.01	Pass
		8	0	21.11	-0.36	20.75	<=33.01	Pass
			4	21.12	-0.36	20.76	<=33.01	Pass
			7	21.05	-0.36	20.69	<=33.01	Pass
		15	0	21.03	-0.36	20.67	<=33.01	Pass
	1882.5	1	0	21.24	-0.36	20.88	<=33.01	Pass
			7	21.38	-0.36	21.02	<=33.01	Pass
			14	21.21	-0.36	20.85	<=33.01	Pass
		8	0	20.29	-0.36	19.93	<=33.01	Pass
			4	20.35	-0.36	19.99	<=33.01	Pass
			7	20.28	-0.36	19.92	<=33.01	Pass
		15	0	20.27	-0.36	19.91	<=33.01	Pass
	1913.5	1	0	19.72	-0.36	19.36	<=33.01	Pass
			7	17.84	-0.36	17.48	<=33.01	Pass
			14	15.65	-0.36	15.29	<=33.01	Pass
		8	0	18.49	-0.36	18.13	<=33.01	Pass
			4	17.44	-0.36	17.08	<=33.01	Pass
			7	16.57	-0.36	16.21	<=33.01	Pass
		15	0	17.65	-0.36	17.29	<=33.01	Pass
16QAM	1851.5	1	0	21.05	-0.36	20.69	<=33.01	Pass
			7	21.13	-0.36	20.77	<=33.01	Pass
			14	20.92	-0.36	20.56	<=33.01	Pass
		8	0	20.09	-0.36	19.73	<=33.01	Pass
			4	20.13	-0.36	19.77	<=33.01	Pass
			7	20.02	-0.36	19.66	<=33.01	Pass
		15	0	20.05	-0.36	19.69	<=33.01	Pass
	1882.5	1	0	20.45	-0.36	20.09	<=33.01	Pass
			7	20.58	-0.36	20.22	<=33.01	Pass
			14	20.42	-0.36	20.06	<=33.01	Pass
		8	0	19.31	-0.36	18.95	<=33.01	Pass
			4	19.28	-0.36	18.92	<=33.01	Pass
			7	19.28	-0.36	18.92	<=33.01	Pass
		15	0	19.30	-0.36	18.94	<=33.01	Pass
	1913.5	1	0	19.19	-0.36	18.83	<=33.01	Pass
			7	17.49	-0.36	17.13	<=33.01	Pass
			14	15.39	-0.36	15.03	<=33.01	Pass
		8	0	18.25	-0.36	17.89	<=33.01	Pass
			4	17.25	-0.36	16.89	<=33.01	Pass
			7	16.40	-0.36	16.04	<=33.01	Pass
		15	0	17.43	-0.36	17.07	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B25_5MHz_EIRP

Band: 25 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	21.93	-0.36	21.57	<=33.01	Pass
			13	21.97	-0.36	21.61	<=33.01	Pass
			24	21.76	-0.36	21.40	<=33.01	Pass
		12	0	20.96	-0.36	20.60	<=33.01	Pass
			6	20.96	-0.36	20.60	<=33.01	Pass
			13	20.82	-0.36	20.46	<=33.01	Pass

16QAM	1882.5	25	0	20.88	-0.36	20.52	<=33.01	Pass
			0	21.15	-0.36	20.79	<=33.01	Pass
			13	21.23	-0.36	20.87	<=33.01	Pass
			24	21.06	-0.36	20.70	<=33.01	Pass
		12	0	20.23	-0.36	19.87	<=33.01	Pass
			6	20.30	-0.36	19.94	<=33.01	Pass
			13	20.22	-0.36	19.86	<=33.01	Pass
		25	0	20.21	-0.36	19.85	<=33.01	Pass
	1912.5	1	0	20.74	-0.36	20.38	<=33.01	Pass
			13	19.04	-0.36	18.68	<=33.01	Pass
			24	15.88	-0.36	15.52	<=33.01	Pass
		12	0	20.07	-0.36	19.71	<=33.01	Pass
			6	19.19	-0.36	18.83	<=33.01	Pass
			13	17.43	-0.36	17.07	<=33.01	Pass
		25	0	19.09	-0.36	18.73	<=33.01	Pass
	1852.5	1	0	20.94	-0.36	20.58	<=33.01	Pass
			13	20.98	-0.36	20.62	<=33.01	Pass
			24	20.80	-0.36	20.44	<=33.01	Pass
		12	0	19.94	-0.36	19.58	<=33.01	Pass
			6	19.90	-0.36	19.54	<=33.01	Pass
			13	19.79	-0.36	19.43	<=33.01	Pass
		25	0	19.88	-0.36	19.52	<=33.01	Pass
	1882.5	1	0	20.49	-0.36	20.13	<=33.01	Pass
			13	20.58	-0.36	20.22	<=33.01	Pass
			24	20.35	-0.36	19.99	<=33.01	Pass
		12	0	19.24	-0.36	18.88	<=33.01	Pass
			6	19.33	-0.36	18.97	<=33.01	Pass
			13	19.24	-0.36	18.88	<=33.01	Pass
		25	0	19.19	-0.36	18.83	<=33.01	Pass
	1912.5	1	0	19.52	-0.36	19.16	<=33.01	Pass
			13	18.37	-0.36	18.01	<=33.01	Pass
			24	15.21	-0.36	14.85	<=33.01	Pass
		12	0	18.82	-0.36	18.46	<=33.01	Pass
			6	18.74	-0.36	18.38	<=33.01	Pass
			13	17.33	-0.36	16.97	<=33.01	Pass
		25	0	18.66	-0.36	18.30	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B25_10MHz_EIRP

Band: 25 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.01	-0.36	21.65	<=33.01	Pass
			25	22.11	-0.36	21.75	<=33.01	Pass
			49	21.77	-0.36	21.41	<=33.01	Pass
		25	0	21.01	-0.36	20.65	<=33.01	Pass
			13	20.93	-0.36	20.57	<=33.01	Pass
			25	20.78	-0.36	20.42	<=33.01	Pass
		50	0	20.91	-0.36	20.55	<=33.01	Pass
	1882.5	1	0	21.23	-0.36	20.87	<=33.01	Pass
			25	21.42	-0.36	21.06	<=33.01	Pass
			49	21.08	-0.36	20.72	<=33.01	Pass
		25	0	20.30	-0.36	19.94	<=33.01	Pass
			13	20.30	-0.36	19.94	<=33.01	Pass
			25	20.34	-0.36	19.98	<=33.01	Pass
		50	0	20.35	-0.36	19.99	<=33.01	Pass

16QAM	1910	1	0	20.77	-0.36	20.41	<=33.01	Pass
			25	21.13	-0.36	20.77	<=33.01	Pass
			49	16.35	-0.36	15.99	<=33.01	Pass
		25	0	19.79	-0.36	19.43	<=33.01	Pass
			13	19.80	-0.36	19.44	<=33.01	Pass
			25	19.30	-0.36	18.94	<=33.01	Pass
		50	0	19.62	-0.36	19.26	<=33.01	Pass
	1855	1	0	20.92	-0.36	20.56	<=33.01	Pass
			25	21.00	-0.36	20.64	<=33.01	Pass
			49	20.74	-0.36	20.38	<=33.01	Pass
		25	0	20.06	-0.36	19.70	<=33.01	Pass
			13	20.00	-0.36	19.64	<=33.01	Pass
			25	19.84	-0.36	19.48	<=33.01	Pass
		50	0	19.90	-0.36	19.54	<=33.01	Pass
16QAM	1882.5	1	0	20.46	-0.36	20.10	<=33.01	Pass
			25	20.62	-0.36	20.26	<=33.01	Pass
			49	20.26	-0.36	19.90	<=33.01	Pass
		25	0	19.34	-0.36	18.98	<=33.01	Pass
			13	19.35	-0.36	18.99	<=33.01	Pass
			25	19.37	-0.36	19.01	<=33.01	Pass
		50	0	19.36	-0.36	19.00	<=33.01	Pass
	1910	1	0	20.33	-0.36	19.97	<=33.01	Pass
			25	20.36	-0.36	20.00	<=33.01	Pass
			49	16.48	-0.36	16.12	<=33.01	Pass
		25	0	18.86	-0.36	18.50	<=33.01	Pass
			13	18.85	-0.36	18.49	<=33.01	Pass
			25	18.36	-0.36	18.00	<=33.01	Pass
		50	0	18.67	-0.36	18.31	<=33.01	Pass
		1	0	20.33	-0.36	19.97	<=33.01	Pass
			25	20.36	-0.36	20.00	<=33.01	Pass
			49	16.48	-0.36	16.12	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B25_15MHz_EIRP

Band: 25 / 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	21.83	-0.36	21.47	<=33.01	Pass
			38	21.86	-0.36	21.50	<=33.01	Pass
			74	21.50	-0.36	21.14	<=33.01	Pass
		36	0	21.06	-0.36	20.70	<=33.01	Pass
			18	20.95	-0.36	20.59	<=33.01	Pass
			39	20.78	-0.36	20.42	<=33.01	Pass
		75	0	20.92	-0.36	20.56	<=33.01	Pass
	1882.5	1	0	21.13	-0.36	20.77	<=33.01	Pass
			38	21.20	-0.36	20.84	<=33.01	Pass
			74	20.88	-0.36	20.52	<=33.01	Pass
		36	0	20.27	-0.36	19.91	<=33.01	Pass
			18	20.30	-0.36	19.94	<=33.01	Pass
			39	20.27	-0.36	19.91	<=33.01	Pass
		75	0	20.27	-0.36	19.91	<=33.01	Pass
	1907.5	1	0	20.67	-0.36	20.31	<=33.01	Pass
			38	20.87	-0.36	20.51	<=33.01	Pass
			74	16.79	-0.36	16.43	<=33.01	Pass
		36	0	19.94	-0.36	19.58	<=33.01	Pass
			18	19.91	-0.36	19.55	<=33.01	Pass
			39	19.71	-0.36	19.35	<=33.01	Pass
		75	0	19.85	-0.36	19.49	<=33.01	Pass
16QAM	1857.5	1	0	21.03	-0.36	20.67	<=33.01	Pass

			38	21.09	-0.36	20.73	<=33.01	Pass
			74	20.88	-0.36	20.52	<=33.01	Pass
		36	0	19.94	-0.36	19.58	<=33.01	Pass
			18	19.87	-0.36	19.51	<=33.01	Pass
			39	19.70	-0.36	19.34	<=33.01	Pass
		75	0	19.86	-0.36	19.50	<=33.01	Pass
	1882.5	1	0	20.34	-0.36	19.98	<=33.01	Pass
			38	20.46	-0.36	20.10	<=33.01	Pass
			74	20.07	-0.36	19.71	<=33.01	Pass
		36	0	19.23	-0.36	18.87	<=33.01	Pass
			18	19.28	-0.36	18.92	<=33.01	Pass
			39	19.21	-0.36	18.85	<=33.01	Pass
	75	0	19.29	-0.36	18.93	<=33.01	Pass	
	1907.5	1	0	20.27	-0.36	19.91	<=33.01	Pass
			38	20.41	-0.36	20.05	<=33.01	Pass
			74	16.85	-0.36	16.49	<=33.01	Pass
		36	0	18.94	-0.36	18.58	<=33.01	Pass
			18	18.90	-0.36	18.54	<=33.01	Pass
			39	18.62	-0.36	18.26	<=33.01	Pass
	75	0	18.81	-0.36	18.45	<=33.01	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B25_20MHz_EIRP

Band: 25 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	21.57	-0.36	21.21	<=33.01	Pass
			50	21.85	-0.36	21.49	<=33.01	Pass
			99	21.20	-0.36	20.84	<=33.01	Pass
		50	0	20.96	-0.36	20.60	<=33.01	Pass
			25	20.77	-0.36	20.41	<=33.01	Pass
			50	20.58	-0.36	20.22	<=33.01	Pass
		100	0	20.82	-0.36	20.46	<=33.01	Pass
			0	21.09	-0.36	20.73	<=33.01	Pass
			50	21.37	-0.36	21.01	<=33.01	Pass
		1	99	20.77	-0.36	20.41	<=33.01	Pass
			0	20.27	-0.36	19.91	<=33.01	Pass
			25	20.26	-0.36	19.90	<=33.01	Pass
	1882.5	50	50	20.27	-0.36	19.91	<=33.01	Pass
			0	20.28	-0.36	19.92	<=33.01	Pass
			0	20.64	-0.36	20.28	<=33.01	Pass
		1	50	21.00	-0.36	20.64	<=33.01	Pass
			99	17.19	-0.36	16.83	<=33.01	Pass
			0	20.18	-0.36	19.82	<=33.01	Pass
		50	25	19.90	-0.36	19.54	<=33.01	Pass
			50	19.60	-0.36	19.24	<=33.01	Pass
			0	19.93	-0.36	19.57	<=33.01	Pass
	1905	100	0	21.07	-0.36	20.71	<=33.01	Pass
			50	21.35	-0.36	20.99	<=33.01	Pass
			99	20.73	-0.36	20.37	<=33.01	Pass
	1860	1	0	19.98	-0.36	19.62	<=33.01	Pass
			25	19.77	-0.36	19.41	<=33.01	Pass
			50	19.57	-0.36	19.21	<=33.01	Pass
		50	0	19.85	-0.36	19.49	<=33.01	Pass
			0	20.35	-0.36	19.99	<=33.01	Pass
			50	20.59	-0.36	20.23	<=33.01	Pass

		50	99	19.93	-0.36	19.57	<=33.01	Pass
			0	19.31	-0.36	18.95	<=33.01	Pass
			25	19.31	-0.36	18.95	<=33.01	Pass
			50	19.27	-0.36	18.91	<=33.01	Pass
	1905	100	0	19.27	-0.36	18.91	<=33.01	Pass
			0	19.96	-0.36	19.60	<=33.01	Pass
			50	20.29	-0.36	19.93	<=33.01	Pass
		1	99	17.10	-0.36	16.74	<=33.01	Pass
			0	19.19	-0.36	18.83	<=33.01	Pass
			25	18.93	-0.36	18.57	<=33.01	Pass
		50	50	18.68	-0.36	18.32	<=33.01	Pass
			0	18.98	-0.36	18.62	<=33.01	Pass
			0					
			0					
			0					
			0					
			0					
			0					

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B25_1.4MHz

Band: 25 / 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	3.27	-19.569	-0.0106	-2.5 to 2.5	Pass
					3.85	3.362	0.0018	-2.5 to 2.5	Pass
					4.43	0.629	0.0003	-2.5 to 2.5	Pass
				-30	3.85	-3.977	-0.0021	-2.5 to 2.5	Pass
					3.85	-1.960	-0.0011	-2.5 to 2.5	Pass
					3.85	-8.526	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-2.646	-0.0014	-2.5 to 2.5	Pass
					3.85	-7.610	-0.0041	-2.5 to 2.5	Pass
					3.85	-4.320	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-12.646	-0.0068	-2.5 to 2.5	Pass
					3.85	-2.532	-0.0014	-2.5 to 2.5	Pass
					3.85	-2.532	-0.0014	-2.5 to 2.5	Pass
	1882.5	6	0	20	3.27	-22.159	-0.0118	-2.5 to 2.5	Pass
					3.85	-8.998	-0.0048	-2.5 to 2.5	Pass
					4.43	-15.421	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-13.347	-0.0071	-2.5 to 2.5	Pass
					3.85	-10.686	-0.0057	-2.5 to 2.5	Pass
					3.85	-11.945	-0.0063	-2.5 to 2.5	Pass
				0	3.85	-7.482	-0.0040	-2.5 to 2.5	Pass
					3.85	-5.593	-0.0030	-2.5 to 2.5	Pass
					3.85	0.858	0.0005	-2.5 to 2.5	Pass
				40	3.85	-6.995	-0.0037	-2.5 to 2.5	Pass
					3.85	-8.512	-0.0045	-2.5 to 2.5	Pass
					3.85	-8.512	-0.0045	-2.5 to 2.5	Pass
	1914.3	6	0	20	3.27	-16.508	-0.0086	-2.5 to 2.5	Pass
					3.85	-4.349	-0.0023	-2.5 to 2.5	Pass
					4.43	-7.968	-0.0042	-2.5 to 2.5	Pass
				-30	3.85	-0.973	-0.0005	-2.5 to 2.5	Pass
					3.85	47.808	0.0250	-2.5 to 2.5	Pass
					3.85	-7.753	-0.0041	-2.5 to 2.5	Pass
				0	3.85	-8.569	-0.0045	-2.5 to 2.5	Pass
					3.85	-2.532	-0.0013	-2.5 to 2.5	Pass
					3.85	3.419	0.0018	-2.5 to 2.5	Pass
				40	3.85	-3.147	-0.0016	-2.5 to 2.5	Pass
					3.85	-6.251	-0.0033	-2.5 to 2.5	Pass
					3.85	-6.251	-0.0033	-2.5 to 2.5	Pass

16QAM	1850.7	6	0	20	3.27	-6.838	-0.0037	-2.5 to 2.5	Pass
					3.85	-2.518	-0.0014	-2.5 to 2.5	Pass
					4.43	-1.230	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-5.293	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	-13.905	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-11.215	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-13.719	-0.0074	-2.5 to 2.5	Pass
				10	3.85	-14.420	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-1.416	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-11.187	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-22.659	-0.0122	-2.5 to 2.5	Pass
	1882.5	6	0	20	3.27	-8.898	-0.0047	-2.5 to 2.5	Pass
					3.85	-1.287	-0.0007	-2.5 to 2.5	Pass
					4.43	-6.037	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-5.393	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	-0.529	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-4.792	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-19.598	-0.0104	-2.5 to 2.5	Pass
				10	3.85	-13.733	-0.0073	-2.5 to 2.5	Pass
				30	3.85	-2.961	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-5.922	-0.0031	-2.5 to 2.5	Pass
				50	3.85	-8.168	-0.0043	-2.5 to 2.5	Pass
	1914.3	6	0	20	3.27	-14.634	-0.0076	-2.5 to 2.5	Pass
					3.85	-6.795	-0.0035	-2.5 to 2.5	Pass
					4.43	-13.046	-0.0068	-2.5 to 2.5	Pass
				-30	3.85	-12.074	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-2.375	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-8.068	-0.0042	-2.5 to 2.5	Pass
				0	3.85	26.364	0.0138	-2.5 to 2.5	Pass
				10	3.85	-6.895	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-1.373	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-12.302	-0.0064	-2.5 to 2.5	Pass
				50	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass

2.1.2 B25_3MHz

Band: 25 / 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	3.27	-8.240	-0.0045	-2.5 to 2.5	Pass
					3.85	-11.516	-0.0062	-2.5 to 2.5	Pass
					4.43	-8.254	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-8.569	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-6.452	-0.0035	-2.5 to 2.5	Pass
				-10	3.85	-0.329	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-11.601	-0.0063	-2.5 to 2.5	Pass
				10	3.85	-13.218	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-3.819	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-0.587	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-6.223	-0.0034	-2.5 to 2.5	Pass
	1882.5	15	0	20	3.27	4.048	0.0022	-2.5 to 2.5	Pass
					3.85	-5.980	-0.0032	-2.5 to 2.5	Pass
					4.43	-11.616	-0.0062	-2.5 to 2.5	Pass
				-30	3.85	-8.426	-0.0045	-2.5 to 2.5	Pass
				-20	3.85	-14.935	-0.0079	-2.5 to 2.5	Pass
				-10	3.85	-15.106	-0.0080	-2.5 to 2.5	Pass
				0	3.85	23.575	0.0125	-2.5 to 2.5	Pass

16QAM	1913.5	15	0	10	3.85	-14.949	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-5.779	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-14.033	-0.0075	-2.5 to 2.5	Pass
				50	3.85	3.061	0.0016	-2.5 to 2.5	Pass
				20	3.27	-10.042	-0.0052	-2.5 to 2.5	Pass
					3.85	-5.422	-0.0028	-2.5 to 2.5	Pass
					4.43	11.058	0.0058	-2.5 to 2.5	Pass
				-30	3.85	5.379	0.0028	-2.5 to 2.5	Pass
				-20	3.85	-10.600	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	0.329	0.0002	-2.5 to 2.5	Pass
				0	3.85	-3.161	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-8.655	-0.0045	-2.5 to 2.5	Pass
				30	3.85	-12.331	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-2.789	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-10.171	-0.0053	-2.5 to 2.5	Pass
	1851.5	15	0	20	3.27	-2.861	-0.0015	-2.5 to 2.5	Pass
					3.85	-18.883	-0.0102	-2.5 to 2.5	Pass
					4.43	-10.529	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	5.121	0.0028	-2.5 to 2.5	Pass
				-20	3.85	-2.704	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-14.791	-0.0080	-2.5 to 2.5	Pass
				0	3.85	-8.926	-0.0048	-2.5 to 2.5	Pass
				10	3.85	-9.313	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-20.185	-0.0109	-2.5 to 2.5	Pass
				40	3.85	-3.805	-0.0021	-2.5 to 2.5	Pass
				50	3.85	-6.180	-0.0033	-2.5 to 2.5	Pass
	1882.5	15	0	20	3.27	-9.212	-0.0049	-2.5 to 2.5	Pass
					3.85	-4.048	-0.0022	-2.5 to 2.5	Pass
					4.43	-4.807	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-17.109	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-7.081	-0.0038	-2.5 to 2.5	Pass
				-10	3.85	-13.347	-0.0071	-2.5 to 2.5	Pass
				0	3.85	-3.848	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-13.576	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-4.005	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-5.293	-0.0028	-2.5 to 2.5	Pass
				50	3.85	2.503	0.0013	-2.5 to 2.5	Pass
	1913.5	15	0	20	3.27	-9.670	-0.0051	-2.5 to 2.5	Pass
					3.85	12.088	0.0063	-2.5 to 2.5	Pass
					4.43	-2.203	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	0.329	0.0002	-2.5 to 2.5	Pass
				-20	3.85	5.064	0.0026	-2.5 to 2.5	Pass
				-10	3.85	-2.332	-0.0012	-2.5 to 2.5	Pass
				0	3.85	3.233	0.0017	-2.5 to 2.5	Pass
				10	3.85	-5.994	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-17.724	-0.0093	-2.5 to 2.5	Pass
				40	3.85	4.220	0.0022	-2.5 to 2.5	Pass
				50	3.85	-5.965	-0.0031	-2.5 to 2.5	Pass

2.1.3 B25_5MHz

Band: 25 / 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	3.27	-7.210	-0.0039	-2.5 to 2.5	Pass
					3.85	-7.381	-0.0040	-2.5 to 2.5	Pass
					4.43	0.858	0.0005	-2.5 to 2.5	Pass

				-30	3.85	-3.176	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-4.778	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-7.167	-0.0039	-2.5 to 2.5	Pass
				0	3.85	3.262	0.0018	-2.5 to 2.5	Pass
				10	3.85	-2.446	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-5.851	-0.0032	-2.5 to 2.5	Pass
				40	3.85	-3.061	-0.0017	-2.5 to 2.5	Pass
				50	3.85	-3.719	-0.0020	-2.5 to 2.5	Pass
	1882.5	25	0	20	3.27	-11.315	-0.0060	-2.5 to 2.5	Pass
					3.85	-0.830	-0.0004	-2.5 to 2.5	Pass
					4.43	-10.386	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	3.004	0.0016	-2.5 to 2.5	Pass
				-20	3.85	0.887	0.0005	-2.5 to 2.5	Pass
				-10	3.85	-3.362	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-4.992	-0.0027	-2.5 to 2.5	Pass
				10	3.85	3.662	0.0019	-2.5 to 2.5	Pass
				30	3.85	-2.918	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-6.208	-0.0033	-2.5 to 2.5	Pass
				50	3.85	4.621	0.0025	-2.5 to 2.5	Pass
	1912.5	25	0	20	3.27	-10.614	-0.0055	-2.5 to 2.5	Pass
					3.85	-3.004	-0.0016	-2.5 to 2.5	Pass
					4.43	-0.443	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-6.723	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-2.818	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-12.646	-0.0066	-2.5 to 2.5	Pass
				0	3.85	-6.666	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-6.065	-0.0032	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-9.956	-0.0054	-2.5 to 2.5	Pass
					3.85	-5.622	-0.0030	-2.5 to 2.5	Pass
					4.43	-9.842	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	2.346	0.0013	-2.5 to 2.5	Pass
				-20	3.85	-1.931	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-10.214	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-0.172	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-17.281	-0.0093	-2.5 to 2.5	Pass
	1882.5	25	0	30	3.85	-9.098	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-14.019	-0.0076	-2.5 to 2.5	Pass
				50	3.85	-21.830	-0.0118	-2.5 to 2.5	Pass
				20	3.27	-3.777	-0.0020	-2.5 to 2.5	Pass
					3.85	-6.022	-0.0032	-2.5 to 2.5	Pass
					4.43	-13.475	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-4.506	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-1.330	-0.0007	-2.5 to 2.5	Pass
	1912.5	25	0	-10	3.85	-15.106	-0.0080	-2.5 to 2.5	Pass
				0	3.85	-2.103	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-10.414	-0.0055	-2.5 to 2.5	Pass
				30	3.85	-13.418	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-13.304	-0.0071	-2.5 to 2.5	Pass
				50	3.85	-2.618	-0.0014	-2.5 to 2.5	Pass
				20	3.27	-3.777	-0.0020	-2.5 to 2.5	Pass
					3.85	-7.725	-0.0040	-2.5 to 2.5	Pass
					4.43	-5.937	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-7.825	-0.0041	-2.5 to 2.5	Pass
				-20	3.85	-6.351	-0.0033	-2.5 to 2.5	Pass
				-10	3.85	-9.227	-0.0048	-2.5 to 2.5	Pass
				0	3.85	-4.678	-0.0024	-2.5 to 2.5	Pass

				10	3.85	-9.627	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-1.345	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-3.004	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-13.361	-0.0070	-2.5 to 2.5	Pass

2.1.4 B25_10MHz

Band: 25 / 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	3.27	-6.251	-0.0034	-2.5 to 2.5	Pass
					3.85	-0.286	-0.0002	-2.5 to 2.5	Pass
					4.43	-9.384	-0.0051	-2.5 to 2.5	Pass
				-30	3.85	-4.778	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	-4.592	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-4.878	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-2.317	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-7.095	-0.0038	-2.5 to 2.5	Pass
				30	3.85	2.375	0.0013	-2.5 to 2.5	Pass
				40	3.85	-8.998	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-8.483	-0.0046	-2.5 to 2.5	Pass
	1882.5	50	0	20	3.27	-10.672	-0.0057	-2.5 to 2.5	Pass
					3.85	-5.722	-0.0030	-2.5 to 2.5	Pass
					4.43	-5.693	-0.0030	-2.5 to 2.5	Pass
				-30	3.85	-4.206	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-3.848	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-2.217	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-4.292	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-10.772	-0.0057	-2.5 to 2.5	Pass
				30	3.85	-10.457	-0.0056	-2.5 to 2.5	Pass
				40	3.85	-4.992	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-1.516	-0.0008	-2.5 to 2.5	Pass
	1910	50	0	20	3.27	-3.762	-0.0020	-2.5 to 2.5	Pass
					3.85	-5.522	-0.0029	-2.5 to 2.5	Pass
					4.43	-4.721	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-7.510	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-8.898	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-9.456	-0.0050	-2.5 to 2.5	Pass
				0	3.85	-13.576	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-7.167	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-9.441	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-6.523	-0.0034	-2.5 to 2.5	Pass
				50	3.85	-13.018	-0.0068	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-8.740	-0.0047	-2.5 to 2.5	Pass
					3.85	-1.874	-0.0010	-2.5 to 2.5	Pass
					4.43	-4.721	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-6.924	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	0.558	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-2.375	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-0.358	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-1.101	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-6.609	-0.0036	-2.5 to 2.5	Pass
				40	3.85	1.173	0.0006	-2.5 to 2.5	Pass
				50	3.85	1.788	0.0010	-2.5 to 2.5	Pass
	1882.5	50	0	20	3.27	-10.986	-0.0058	-2.5 to 2.5	Pass
					3.85	-9.198	-0.0049	-2.5 to 2.5	Pass
					4.43	-6.108	-0.0032	-2.5 to 2.5	Pass

				-30	3.85	-8.340	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-1.917	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-6.166	-0.0033	-2.5 to 2.5	Pass
				0	3.85	-3.877	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-9.770	-0.0052	-2.5 to 2.5	Pass
				30	3.85	-10.872	-0.0058	-2.5 to 2.5	Pass
				40	3.85	-5.436	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-2.089	-0.0011	-2.5 to 2.5	Pass
	1910	50	0	20	3.27	-8.984	-0.0047	-2.5 to 2.5	Pass
					3.85	-7.267	-0.0038	-2.5 to 2.5	Pass
					4.43	-1.101	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-13.204	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-5.493	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-7.811	-0.0041	-2.5 to 2.5	Pass
				0	3.85	-8.712	-0.0046	-2.5 to 2.5	Pass
				10	3.85	-7.482	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-9.871	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-5.121	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-0.801	-0.0004	-2.5 to 2.5	Pass

2.1.5 B25_15MHz

Band: 25 / 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	3.27	-1.688	-0.0009	-2.5 to 2.5	Pass
					3.85	-3.576	-0.0019	-2.5 to 2.5	Pass
					4.43	-2.446	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	1.674	0.0009	-2.5 to 2.5	Pass
				-20	3.85	-0.787	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-1.316	-0.0007	-2.5 to 2.5	Pass
				0	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				10	3.85	2.704	0.0015	-2.5 to 2.5	Pass
				30	3.85	-1.159	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-6.895	-0.0037	-2.5 to 2.5	Pass
				50	3.85	-2.275	-0.0012	-2.5 to 2.5	Pass
	1882.5	75	0	20	3.27	-4.449	-0.0024	-2.5 to 2.5	Pass
					3.85	-2.360	-0.0013	-2.5 to 2.5	Pass
					4.43	-6.351	-0.0034	-2.5 to 2.5	Pass
				-30	3.85	-12.145	-0.0065	-2.5 to 2.5	Pass
				-20	3.85	-5.851	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-5.908	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-4.163	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-7.010	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-11.215	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-4.649	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-3.176	-0.0017	-2.5 to 2.5	Pass
	1907.5	75	0	20	3.27	-4.377	-0.0023	-2.5 to 2.5	Pass
					3.85	-6.709	-0.0035	-2.5 to 2.5	Pass
					4.43	-7.439	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	-8.512	-0.0045	-2.5 to 2.5	Pass
				-20	3.85	-9.327	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	-4.935	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-6.852	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-11.630	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-9.484	-0.0050	-2.5 to 2.5	Pass
				40	3.85	-6.337	-0.0033	-2.5 to 2.5	Pass

16QAM	1857.5	75	0	50	3.85	-12.159	-0.0064	-2.5 to 2.5	Pass
				20	3.27	-1.001	-0.0005	-2.5 to 2.5	Pass
					3.85	-1.316	-0.0007	-2.5 to 2.5	Pass
					4.43	-3.977	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-1.330	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-6.695	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-1.931	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-8.111	-0.0044	-2.5 to 2.5	Pass
				10	3.85	-7.095	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-3.176	-0.0017	-2.5 to 2.5	Pass
	1882.5	75	0	40	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
				50	3.85	0.129	0.0001	-2.5 to 2.5	Pass
				20	3.27	-6.595	-0.0035	-2.5 to 2.5	Pass
					3.85	-0.944	-0.0005	-2.5 to 2.5	Pass
					4.43	-3.977	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-2.332	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-9.627	-0.0051	-2.5 to 2.5	Pass
				-10	3.85	-1.960	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-4.463	-0.0024	-2.5 to 2.5	Pass
				10	3.85	-9.055	-0.0048	-2.5 to 2.5	Pass
	1907.5	75	0	30	3.85	-8.354	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-10.371	-0.0055	-2.5 to 2.5	Pass
				50	3.85	-9.241	-0.0049	-2.5 to 2.5	Pass
				20	3.27	-8.297	-0.0043	-2.5 to 2.5	Pass
					3.85	-2.904	-0.0015	-2.5 to 2.5	Pass
					4.43	-7.825	-0.0041	-2.5 to 2.5	Pass
				-30	3.85	-13.933	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-7.367	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-3.333	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-4.463	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-9.284	-0.0049	-2.5 to 2.5	Pass
				30	3.85	-12.932	-0.0068	-2.5 to 2.5	Pass
				40	3.85	-4.721	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-6.380	-0.0033	-2.5 to 2.5	Pass

2.1.6 B25_20MHz

Band: 25 / 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	3.27	0.772	0.0004	-2.5 to 2.5	Pass
					3.85	-6.051	-0.0033	-2.5 to 2.5	Pass
					4.43	3.119	0.0017	-2.5 to 2.5	Pass
				-30	3.85	-1.259	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-10.586	-0.0057	-2.5 to 2.5	Pass
				-10	3.85	6.437	0.0035	-2.5 to 2.5	Pass
				0	3.85	0.272	0.0001	-2.5 to 2.5	Pass
				10	3.85	-6.952	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-8.154	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-8.125	-0.0044	-2.5 to 2.5	Pass
	1882.5	100	0	50	3.85	2.718	0.0015	-2.5 to 2.5	Pass
				20	3.27	-7.081	-0.0038	-2.5 to 2.5	Pass
					3.85	-3.333	-0.0018	-2.5 to 2.5	Pass
					4.43	-1.903	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-0.572	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	-4.935	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-4.435	-0.0024	-2.5 to 2.5	Pass

				0	3.85	-4.864	-0.0026	-2.5 to 2.5	Pass
				10	3.85	-2.632	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-0.672	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-9.642	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-10.285	-0.0055	-2.5 to 2.5	Pass
	1905	100	0	20	3.27	-15.750	-0.0083	-2.5 to 2.5	Pass
					3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
					4.43	-3.991	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-7.968	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-3.691	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-7.610	-0.0040	-2.5 to 2.5	Pass
				0	3.85	-3.777	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-6.666	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-4.377	-0.0023	-2.5 to 2.5	Pass
				40	3.85	1.874	0.0010	-2.5 to 2.5	Pass
				50	3.85	-2.847	-0.0015	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	0.916	0.0005	-2.5 to 2.5	Pass
					3.85	-0.486	-0.0003	-2.5 to 2.5	Pass
					4.43	-0.186	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-5.293	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	2.089	0.0011	-2.5 to 2.5	Pass
				-10	3.85	-3.934	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-1.588	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-3.233	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-7.339	-0.0039	-2.5 to 2.5	Pass
				40	3.85	-3.076	-0.0017	-2.5 to 2.5	Pass
				50	3.85	0.100	0.0001	-2.5 to 2.5	Pass
	1882.5	100	0	20	3.27	-5.722	-0.0030	-2.5 to 2.5	Pass
					3.85	-7.567	-0.0040	-2.5 to 2.5	Pass
					4.43	-9.127	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-7.639	-0.0041	-2.5 to 2.5	Pass
				-20	3.85	-1.187	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-8.483	-0.0045	-2.5 to 2.5	Pass
				0	3.85	-12.016	-0.0064	-2.5 to 2.5	Pass
				10	3.85	-1.802	-0.0010	-2.5 to 2.5	Pass
				30	3.85	0.386	0.0002	-2.5 to 2.5	Pass
				40	3.85	-9.284	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-3.419	-0.0018	-2.5 to 2.5	Pass
	1905	100	0	20	3.27	-5.851	-0.0031	-2.5 to 2.5	Pass
					3.85	-5.264	-0.0028	-2.5 to 2.5	Pass
					4.43	-8.426	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-4.864	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	-3.290	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-6.566	-0.0034	-2.5 to 2.5	Pass
				0	3.85	-2.046	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-11.458	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-2.732	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-6.781	-0.0036	-2.5 to 2.5	Pass
				50	3.85	-7.310	-0.0038	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B25_1.4MHz

Band: 25 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	6	0	Refer To Test Graph		Pass
16QAM	1882.5	6	0	Refer To Test Graph		Pass

3.1.2 B25_3MHz

Band: 25 / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	15	0	Refer To Test Graph		Pass
16QAM	1882.5	15	0	Refer To Test Graph		Pass

3.1.3 B25_5MHz

Band: 25 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	25	0	Refer To Test Graph		Pass
16QAM	1882.5	25	0	Refer To Test Graph		Pass

3.1.4 B25_10MHz

Band: 25 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	50	0	Refer To Test Graph		Pass
16QAM	1882.5	50	0	Refer To Test Graph		Pass

3.1.5 B25_15MHz

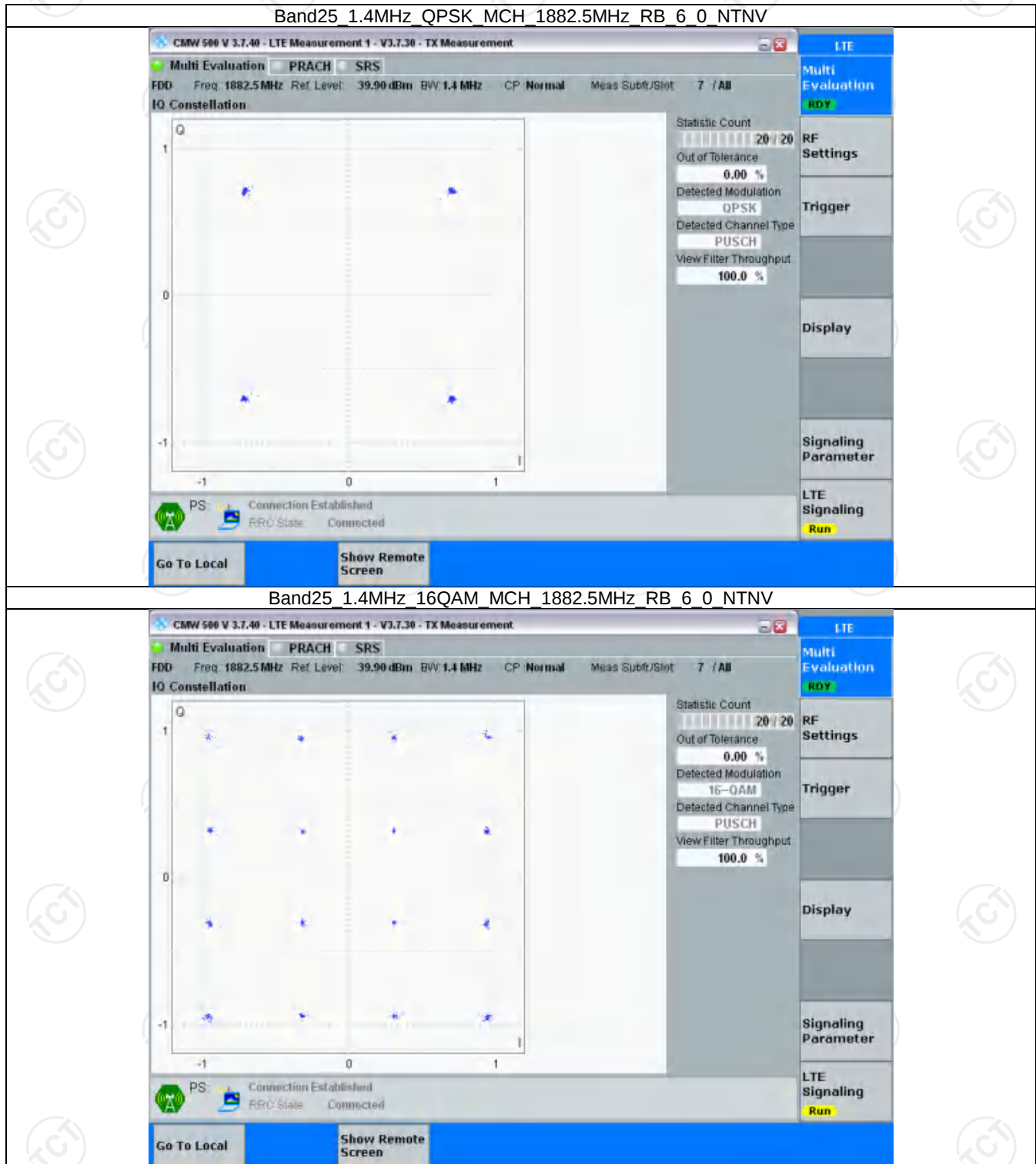
Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	75	0	Refer To Test Graph		Pass
16QAM	1882.5	75	0	Refer To Test Graph		Pass

3.1.6 B25_20MHz

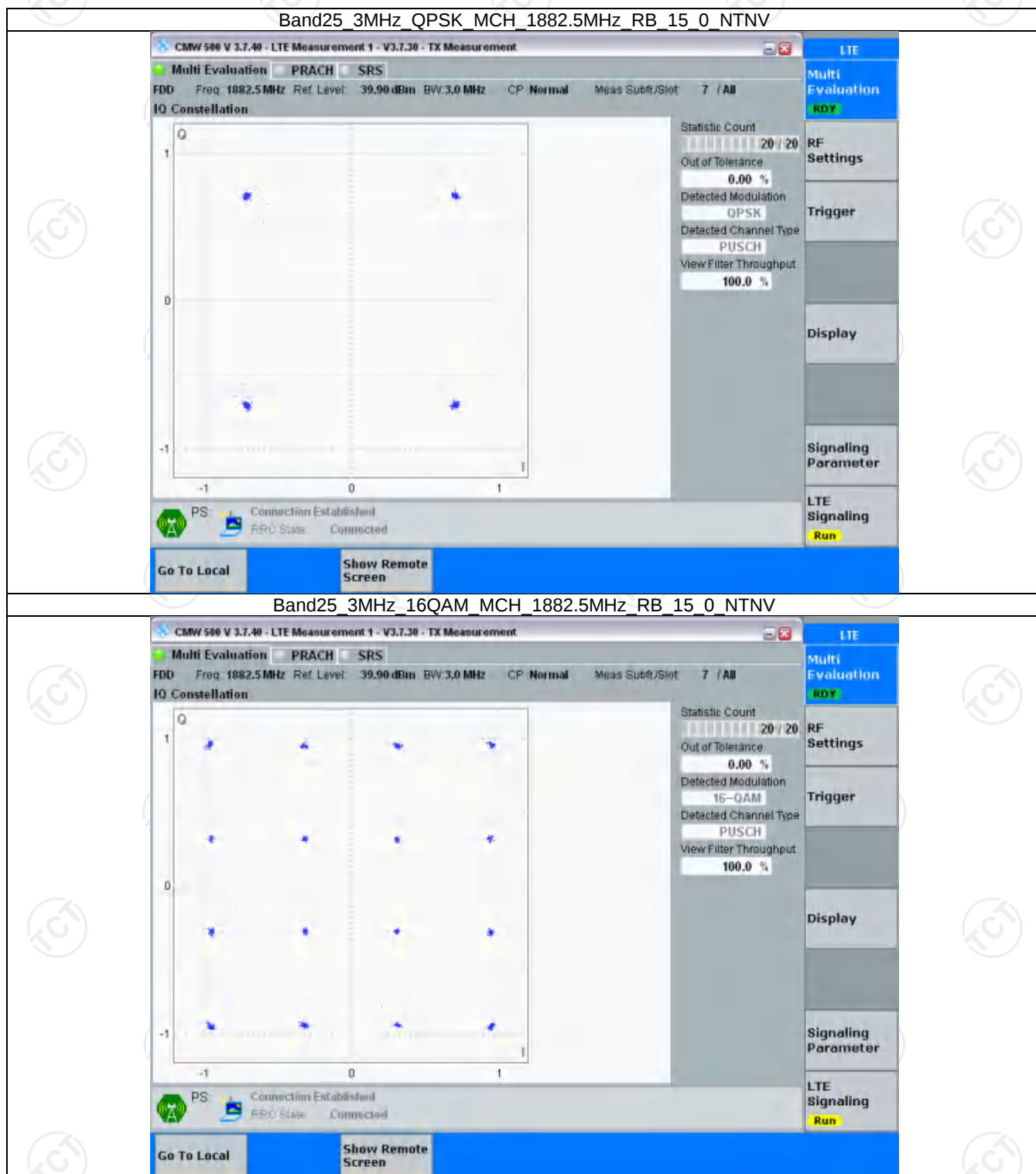
Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	100	0	Refer To Test Graph		Pass
16QAM	1882.5	100	0	Refer To Test Graph		Pass

3.2 Test Graph

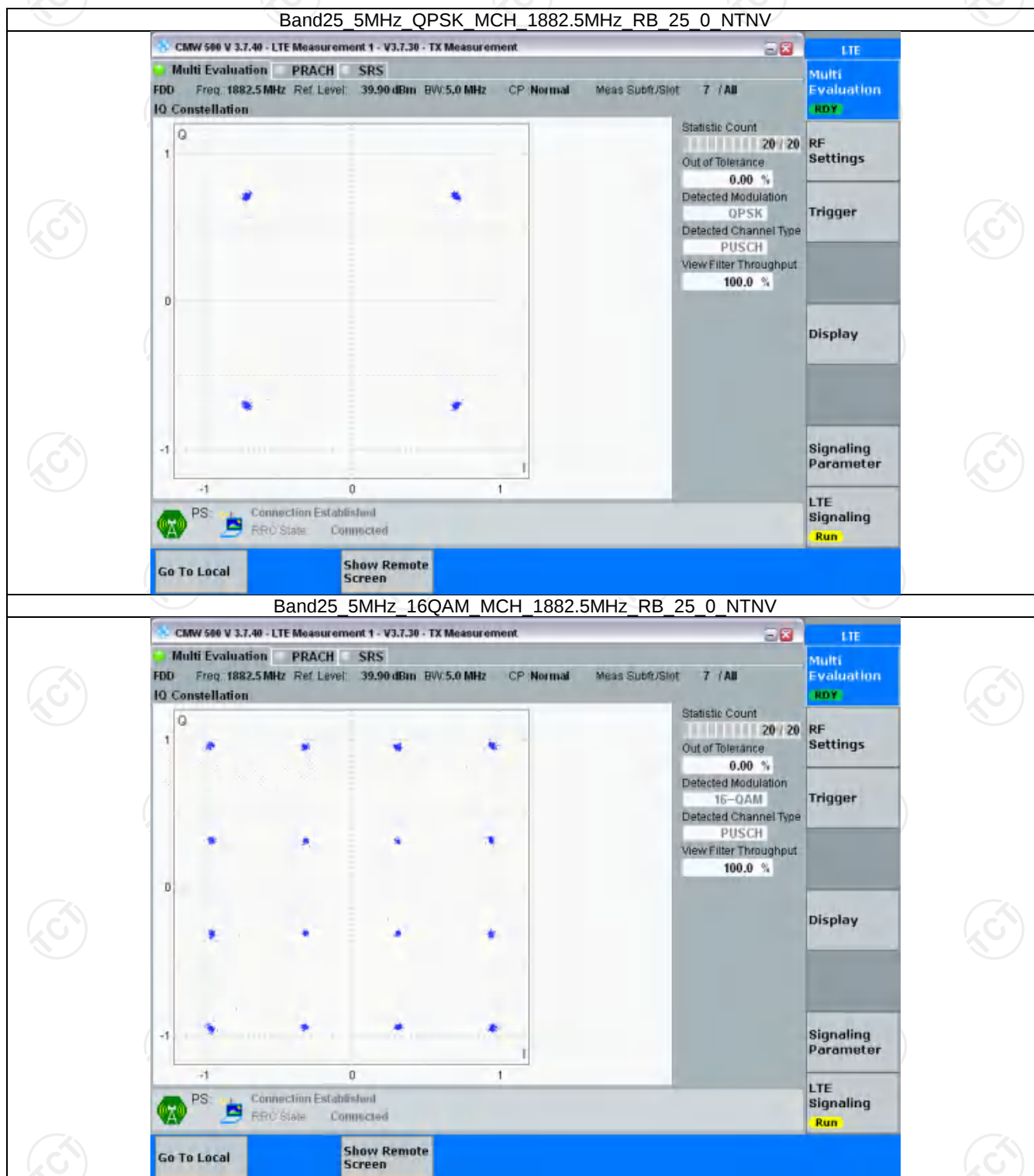
3.2.1 B25_1.4MHz



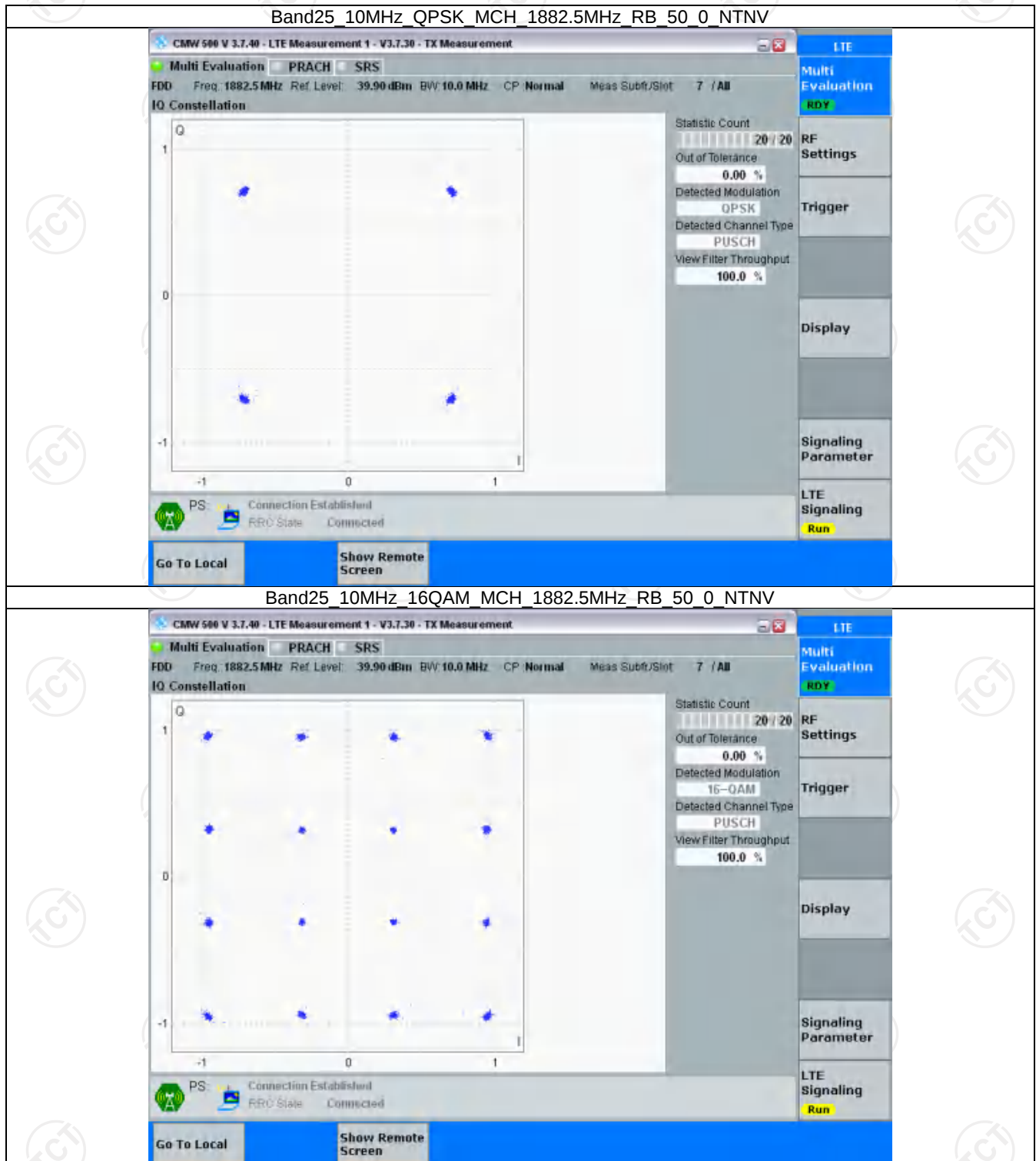
3.2.2 B25_3MHz



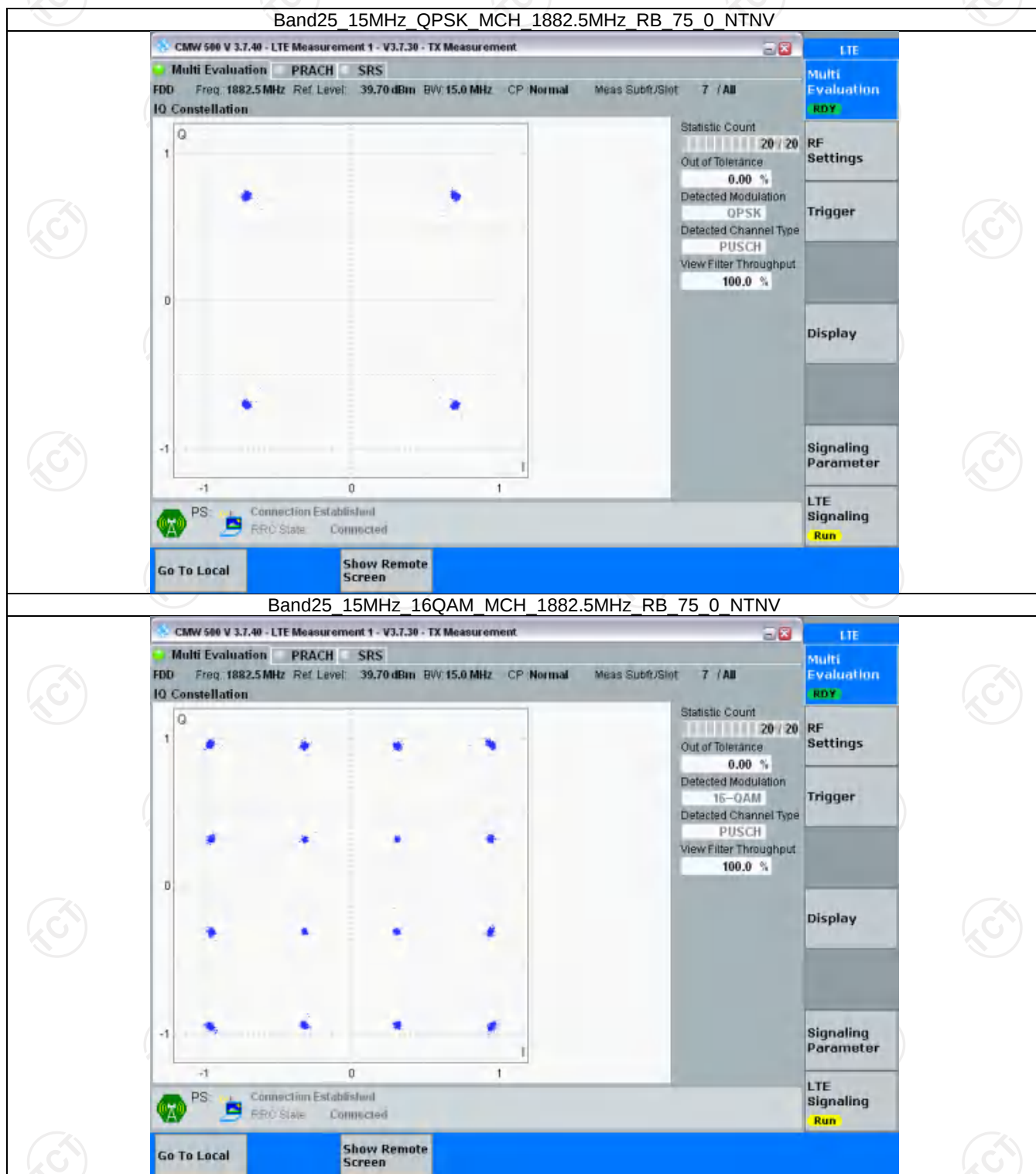
3.2.3 B25_5MHz



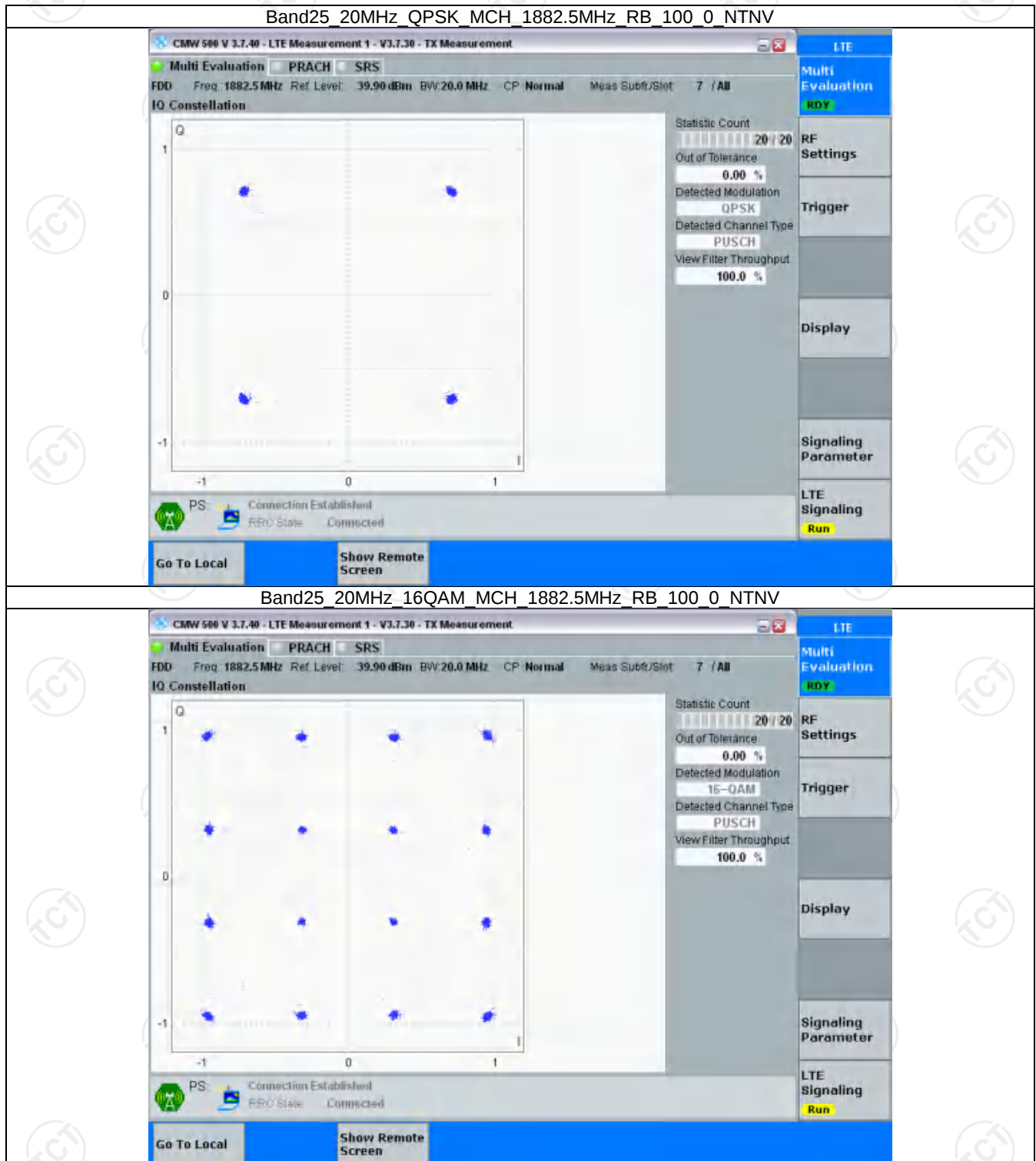
3.2.4 B25_10MHz



3.2.5 B25_15MHz



3.2.6 B25_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band25_OBW

Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.535	/	Pass
		1882.5	6	0	1.123	/	Pass
		1914.3	6	0	1.119	/	Pass
	16QAM	1850.7	6	0	1.184	/	Pass
		1882.5	6	0	1.117	/	Pass
		1914.3	6	0	1.122	/	Pass
3	QPSK	1851.5	15	0	2.725	/	Pass
		1882.5	15	0	2.720	/	Pass
		1913.5	15	0	2.717	/	Pass
	16QAM	1851.5	15	0	2.714	/	Pass
		1882.5	15	0	2.721	/	Pass
		1913.5	15	0	2.719	/	Pass
5	QPSK	1852.5	25	0	4.568	/	Pass
		1882.5	25	0	4.558	/	Pass
		1912.5	25	0	4.536	/	Pass
	16QAM	1852.5	25	0	4.586	/	Pass
		1882.5	25	0	4.583	/	Pass
		1912.5	25	0	4.516	/	Pass
10	QPSK	1855	50	0	9.092	/	Pass
		1882.5	50	0	9.051	/	Pass
		1910	50	0	9.057	/	Pass
	16QAM	1855	50	0	9.076	/	Pass
		1882.5	50	0	9.077	/	Pass
		1910	50	0	9.043	/	Pass
15	QPSK	1857.5	75	0	13.597	/	Pass
		1882.5	75	0	13.587	/	Pass
		1907.5	75	0	13.614	/	Pass
	16QAM	1857.5	75	0	13.630	/	Pass
		1882.5	75	0	13.596	/	Pass
		1907.5	75	0	13.640	/	Pass
20	QPSK	1860	100	0	18.192	/	Pass
		1882.5	100	0	18.151	/	Pass
		1905	100	0	18.139	/	Pass
	16QAM	1860	100	0	18.135	/	Pass
		1882.5	100	0	18.151	/	Pass
		1905	100	0	18.188	/	Pass

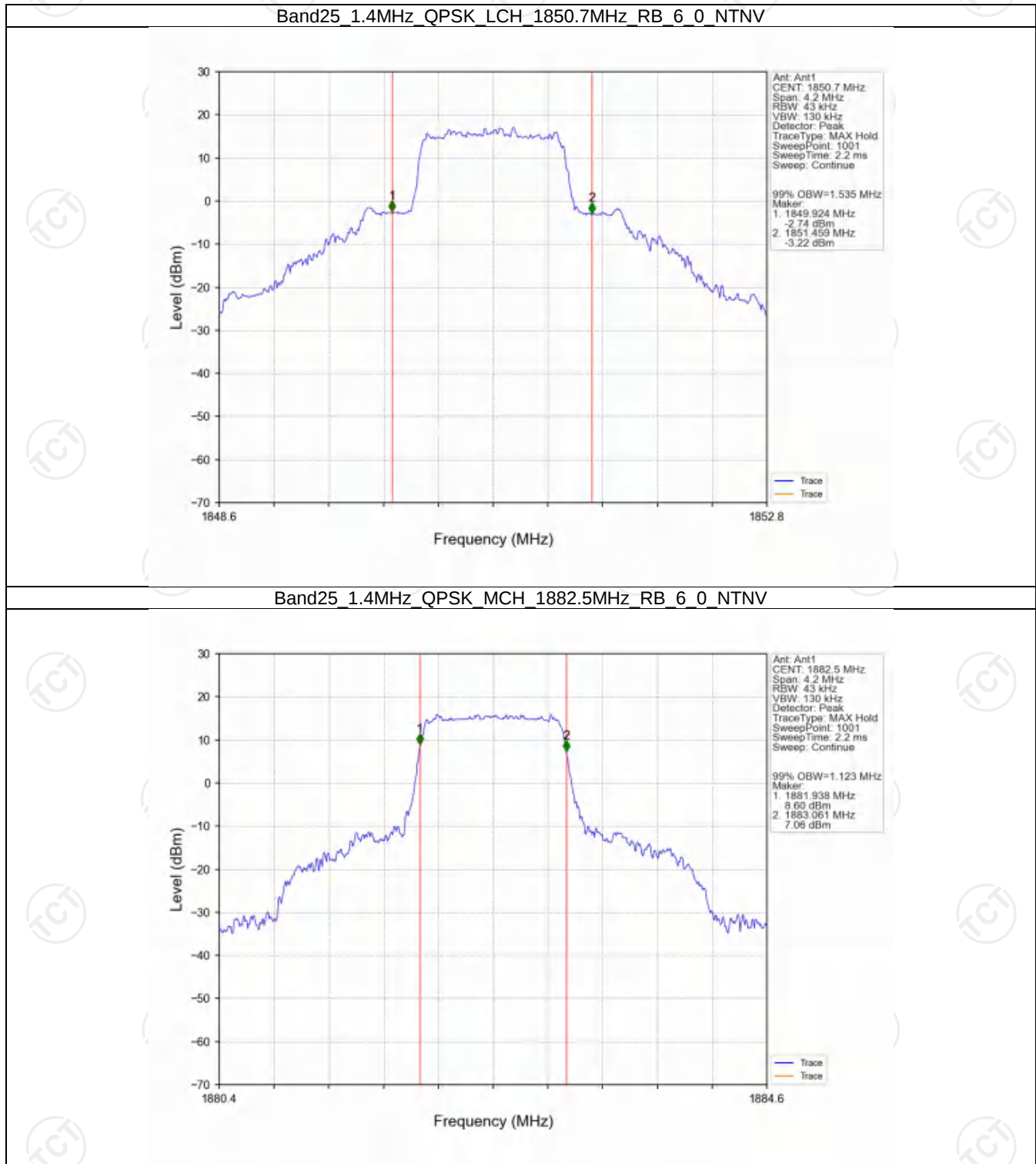
4.1.2 Band25_XDB

Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	2.567	/	Pass
		1882.5	6	0	1.493	/	Pass
		1914.3	6	0	1.321	/	Pass

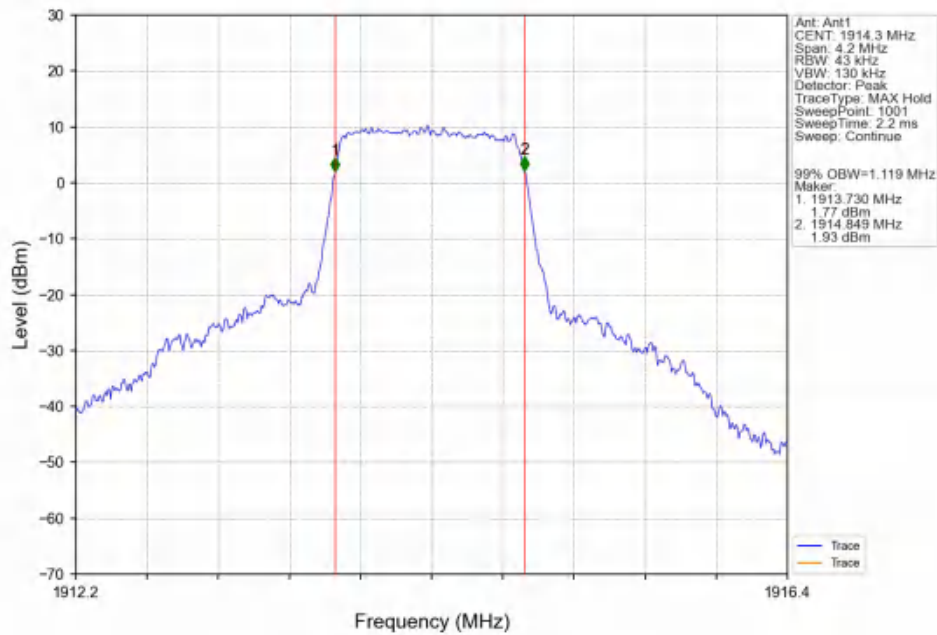
	16QAM	1850.7	6	0	2.403	/	Pass
		1882.5	6	0	1.417	/	Pass
		1914.3	6	0	1.599	/	Pass
3	QPSK	1851.5	15	0	2.983	/	Pass
		1882.5	15	0	2.987	/	Pass
		1913.5	15	0	2.971	/	Pass
	16QAM	1851.5	15	0	3.002	/	Pass
		1882.5	15	0	2.985	/	Pass
		1913.5	15	0	2.961	/	Pass
5	QPSK	1852.5	25	0	5.226	/	Pass
		1882.5	25	0	5.255	/	Pass
		1912.5	25	0	5.174	/	Pass
	16QAM	1852.5	25	0	5.307	/	Pass
		1882.5	25	0	5.302	/	Pass
		1912.5	25	0	5.100	/	Pass
10	QPSK	1855	50	0	10.315	/	Pass
		1882.5	50	0	10.222	/	Pass
		1910	50	0	10.217	/	Pass
	16QAM	1855	50	0	10.265	/	Pass
		1882.5	50	0	10.233	/	Pass
		1910	50	0	10.136	/	Pass
15	QPSK	1857.5	75	0	15.420	/	Pass
		1882.5	75	0	15.271	/	Pass
		1907.5	75	0	15.376	/	Pass
	16QAM	1857.5	75	0	15.262	/	Pass
		1882.5	75	0	15.397	/	Pass
		1907.5	75	0	15.150	/	Pass
20	QPSK	1860	100	0	20.187	/	Pass
		1882.5	100	0	20.207	/	Pass
		1905	100	0	19.776	/	Pass
	16QAM	1860	100	0	20.042	/	Pass
		1882.5	100	0	20.165	/	Pass
		1905	100	0	19.919	/	Pass

4.2 Test Graph

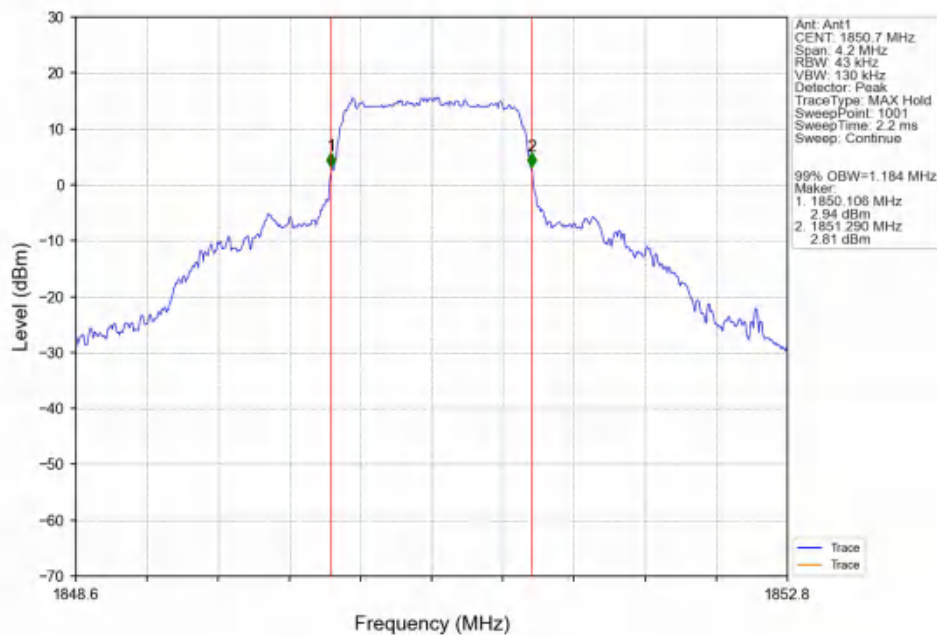
4.2.1 Band25_OBW



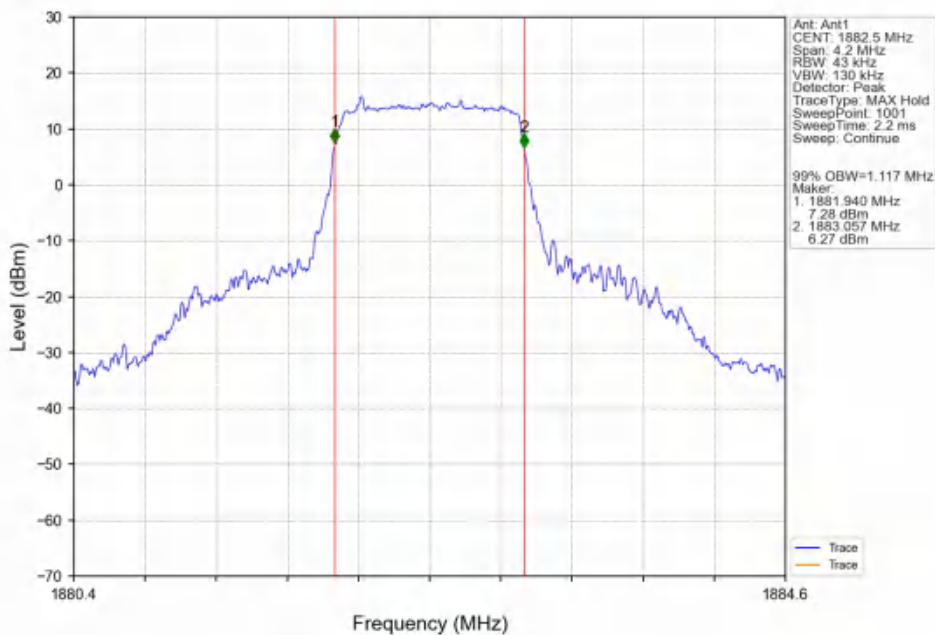
Band25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTNV



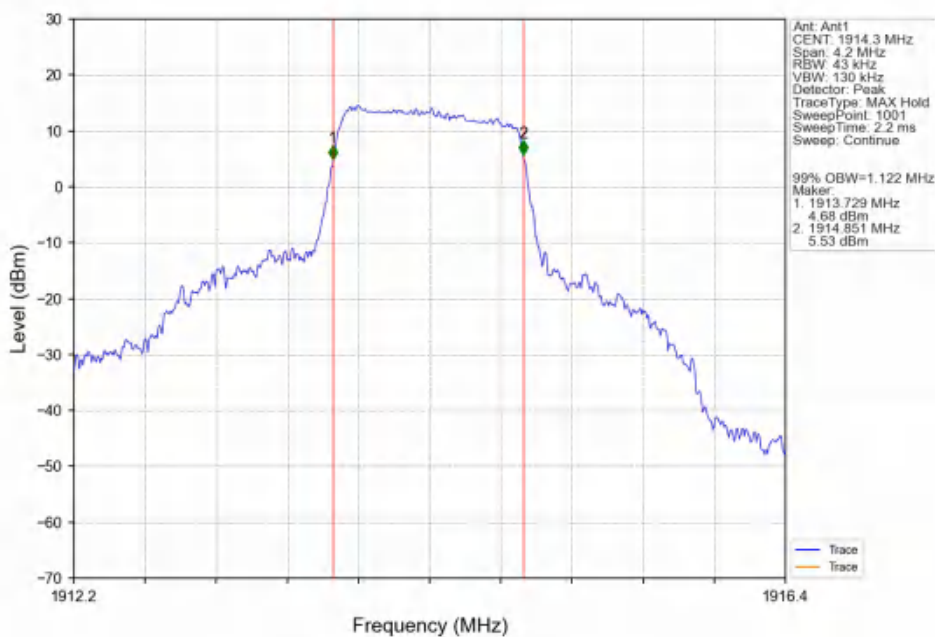
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



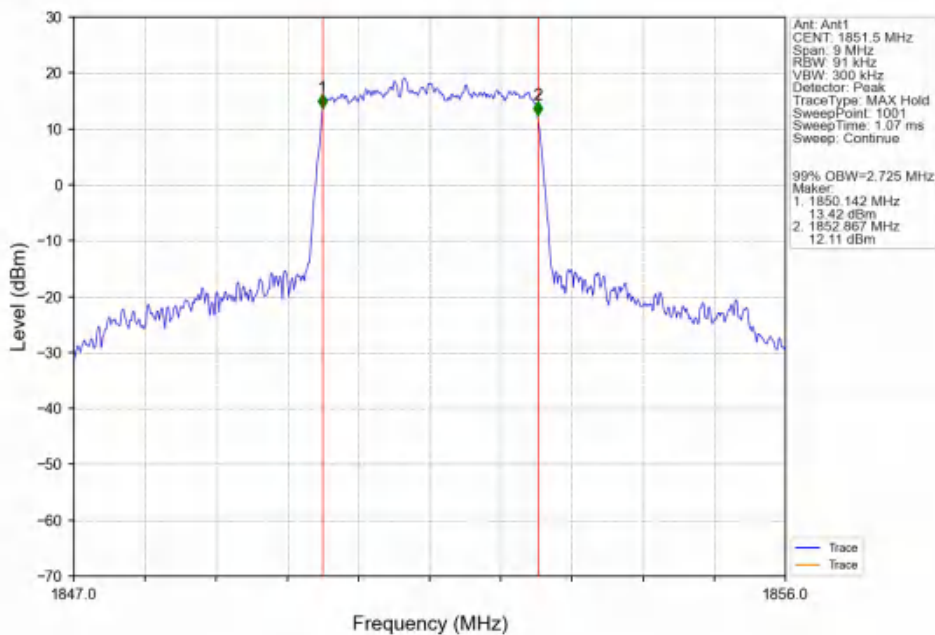
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 6 0 NTV



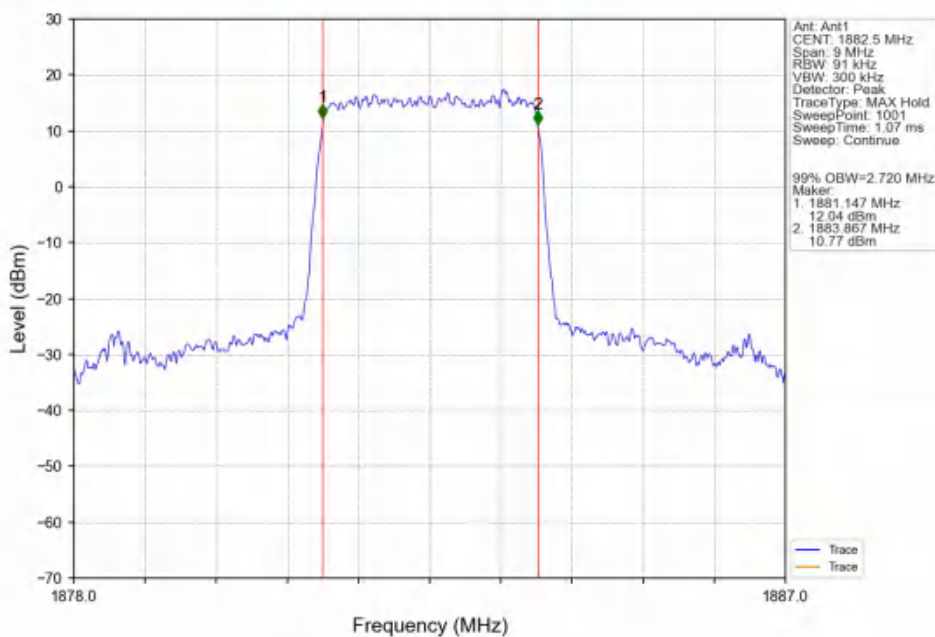
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 6 0 NTV



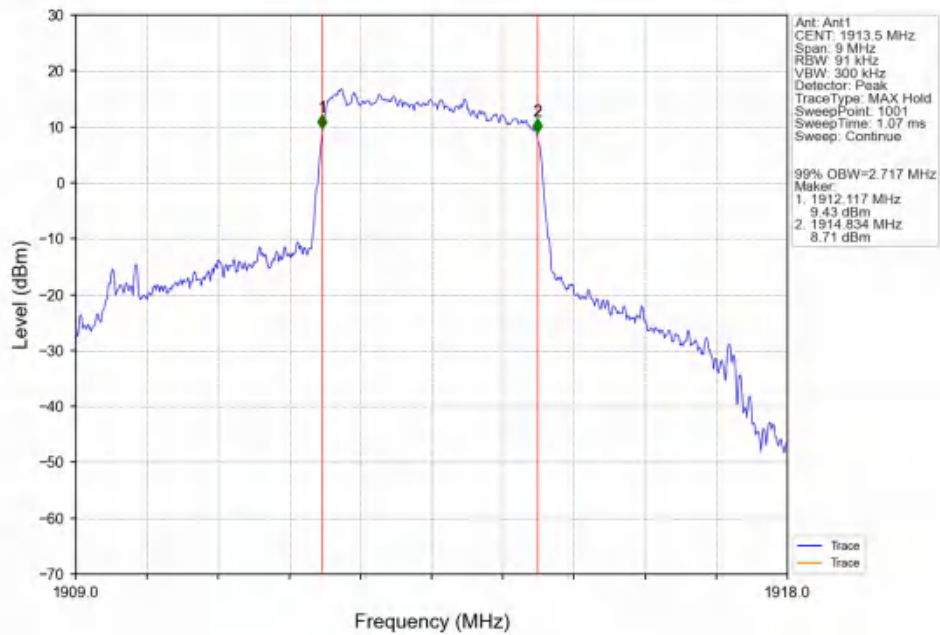
Band25 3MHz QPSK LCH 1851.5MHz RB 15 0 NTV



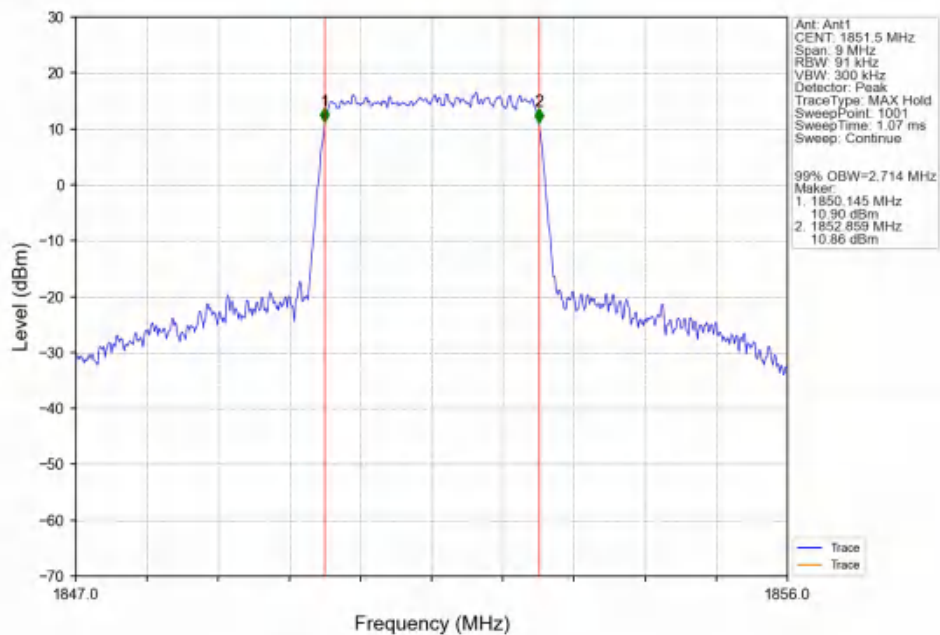
Band25 3MHz QPSK MCH 1882.5MHz RB 15 0 NTV



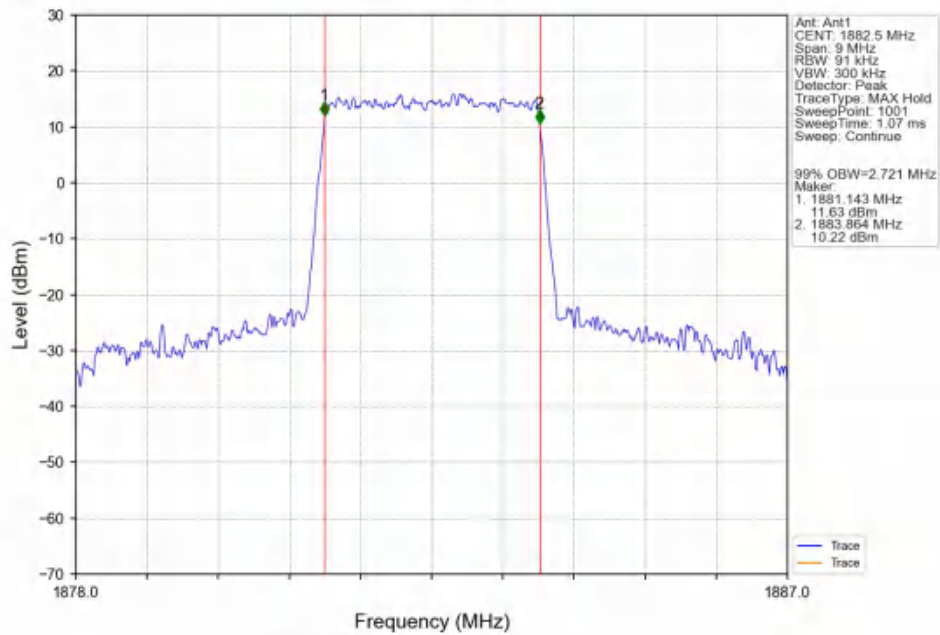
Band25 3MHz QPSK HCH 1913.5MHz RB 15 0 NTV



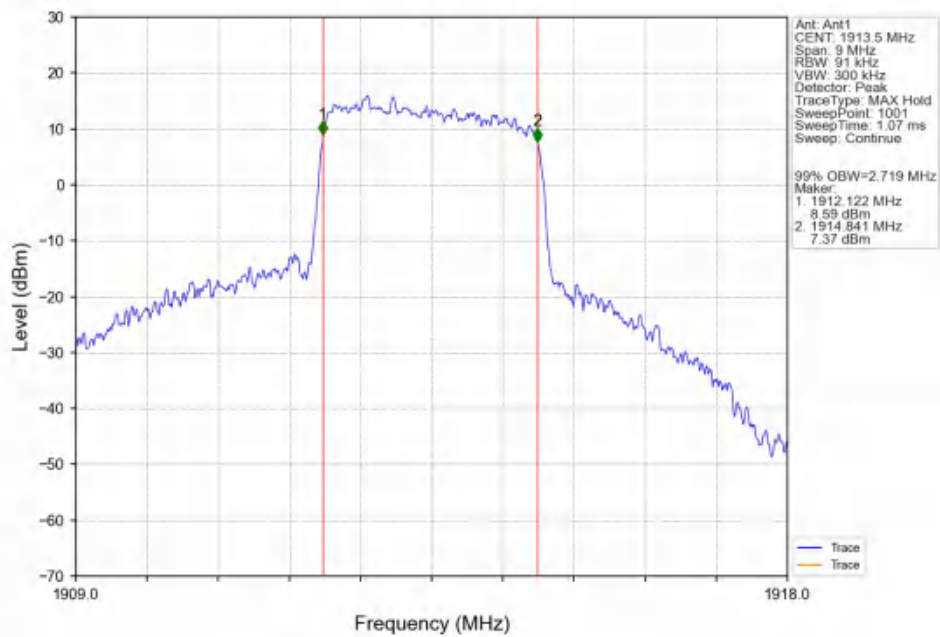
Band25 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTV



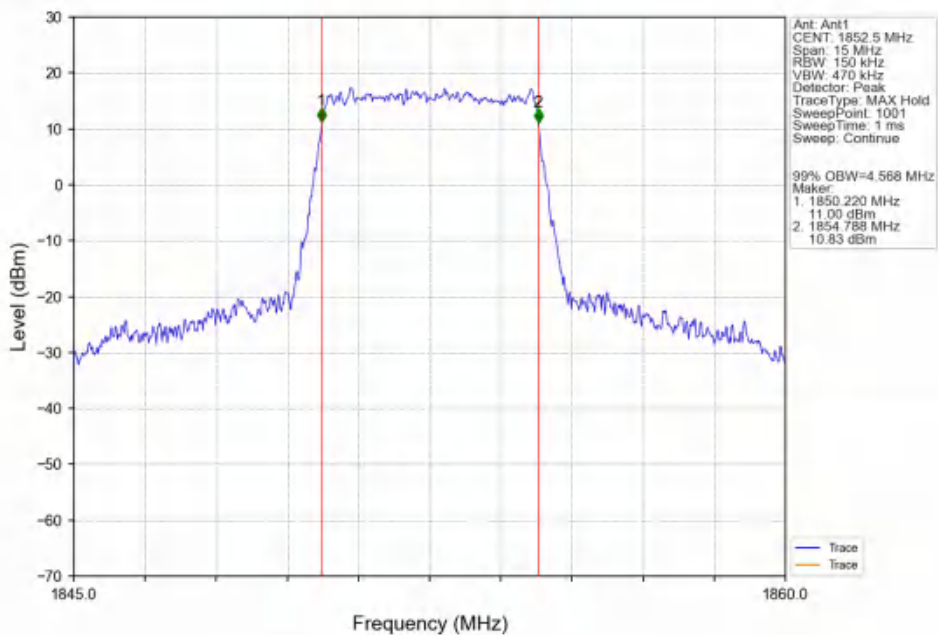
Band25 3MHz 16QAM MCH 1882.5MHz RB 15 0 NTN



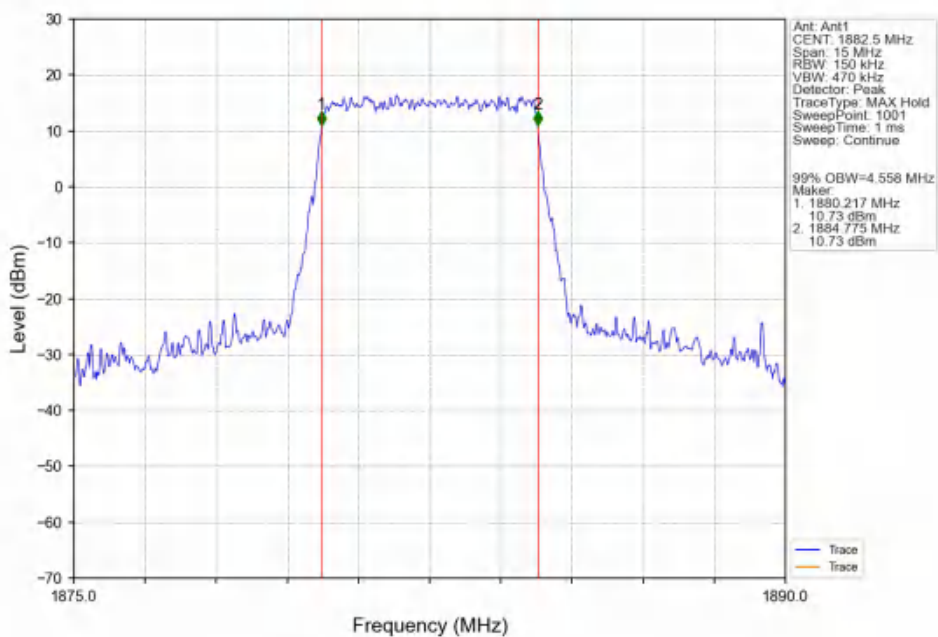
Band25 3MHz 16QAM HCH 1913.5MHz RB 15 0 NTN



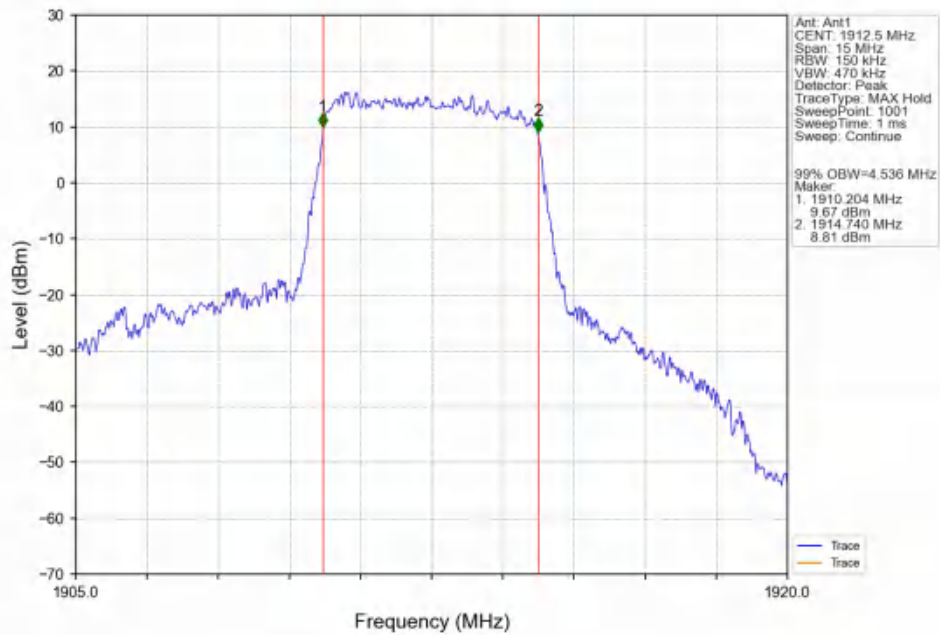
Band25 5MHz QPSK LCH 1852.5MHz RB 25 0 NTV



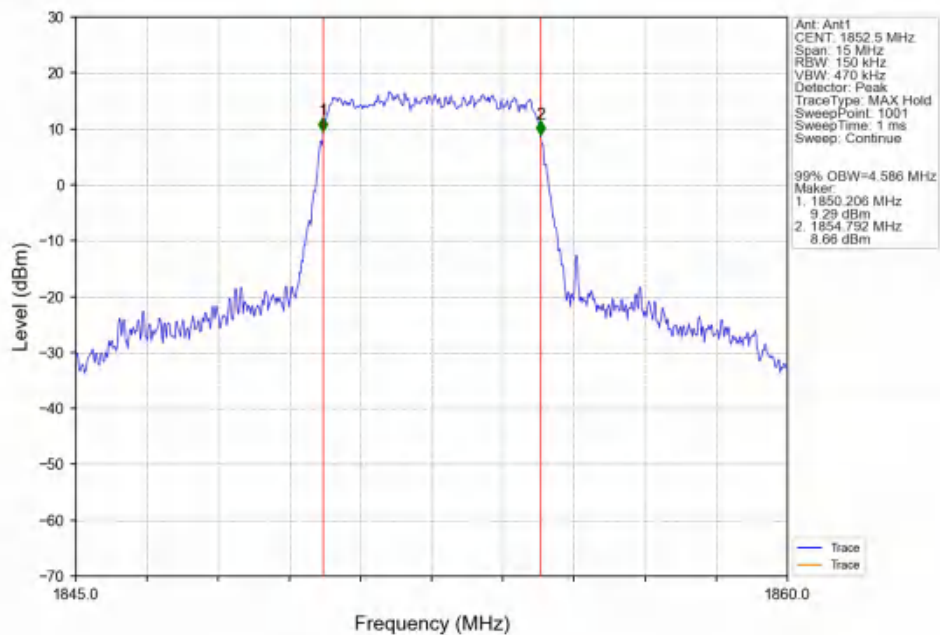
Band25 5MHz QPSK MCH 1882.5MHz RB 25 0 NTV



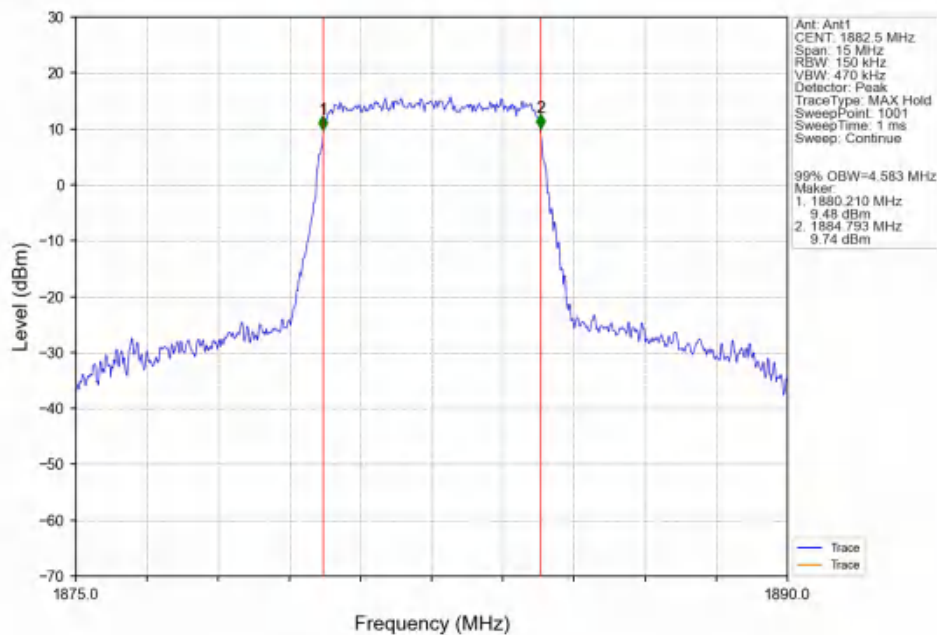
Band25 5MHz QPSK HCH 1912.5MHz RB 25 0 NTV



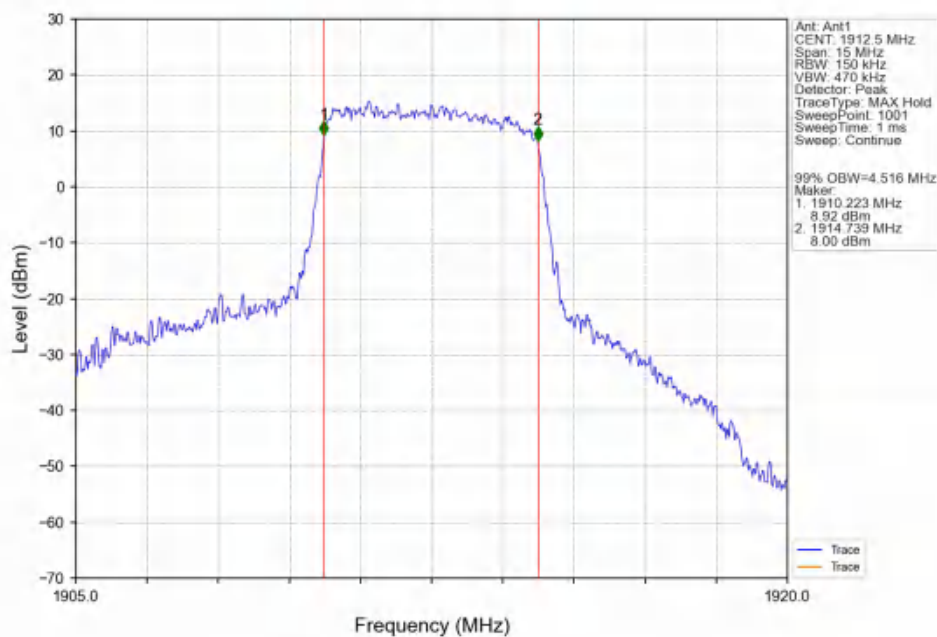
Band25 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTV



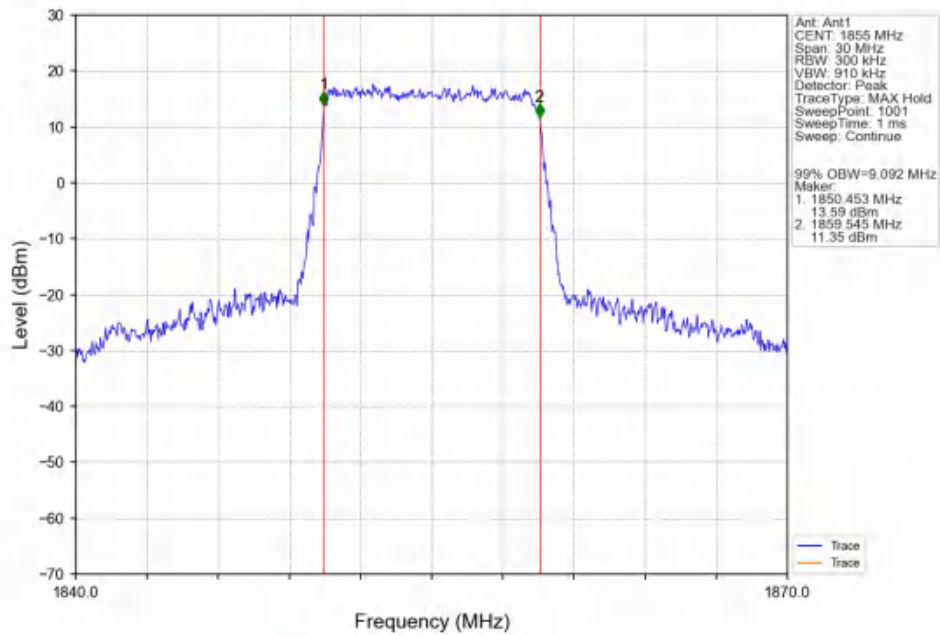
Band25 5MHz 16QAM MCH 1882.5MHz RB 25 0 NTNV



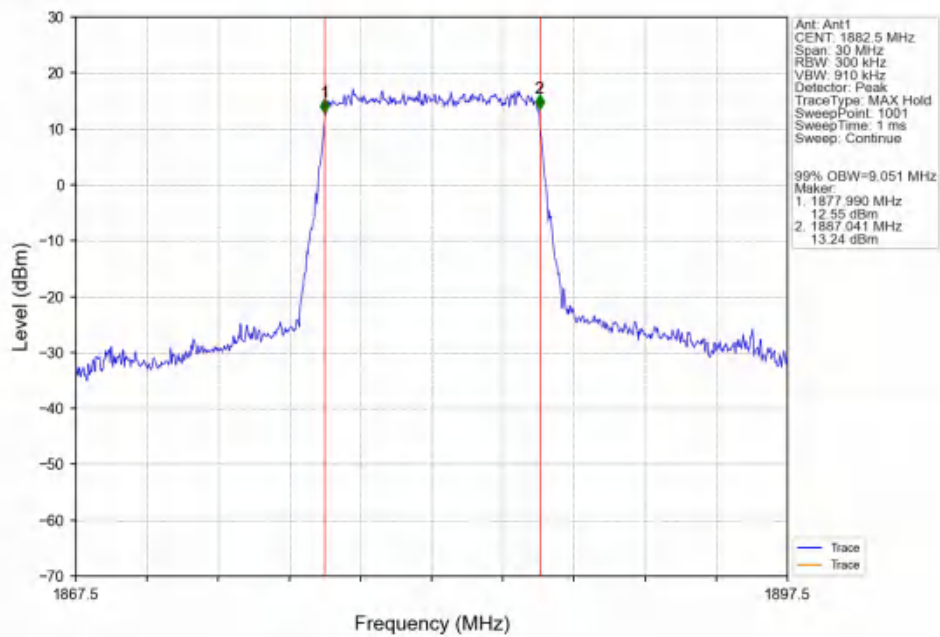
Band25 5MHz 16QAM HCH 1912.5MHz RB 25 0 NTNV



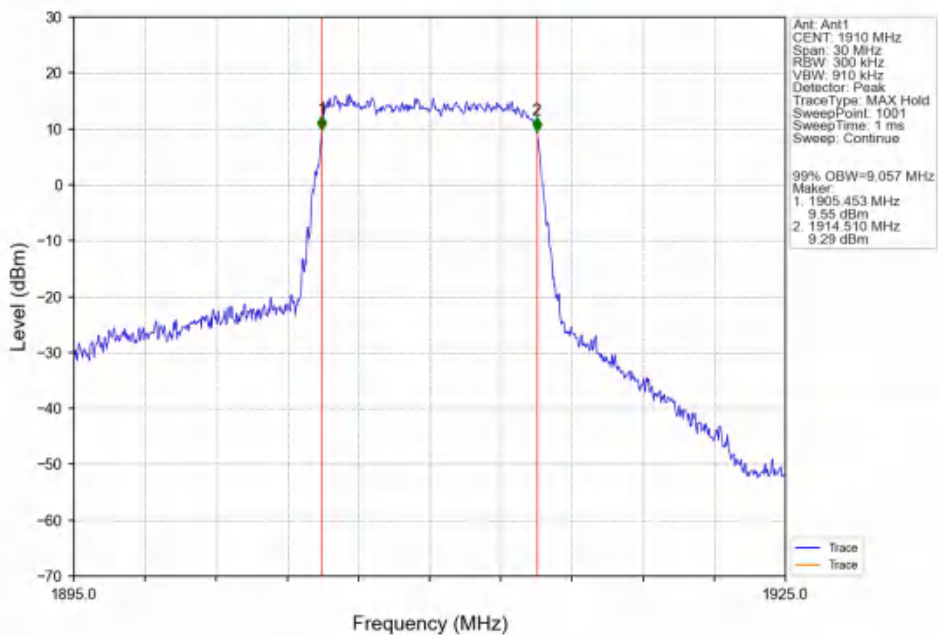
Band25 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



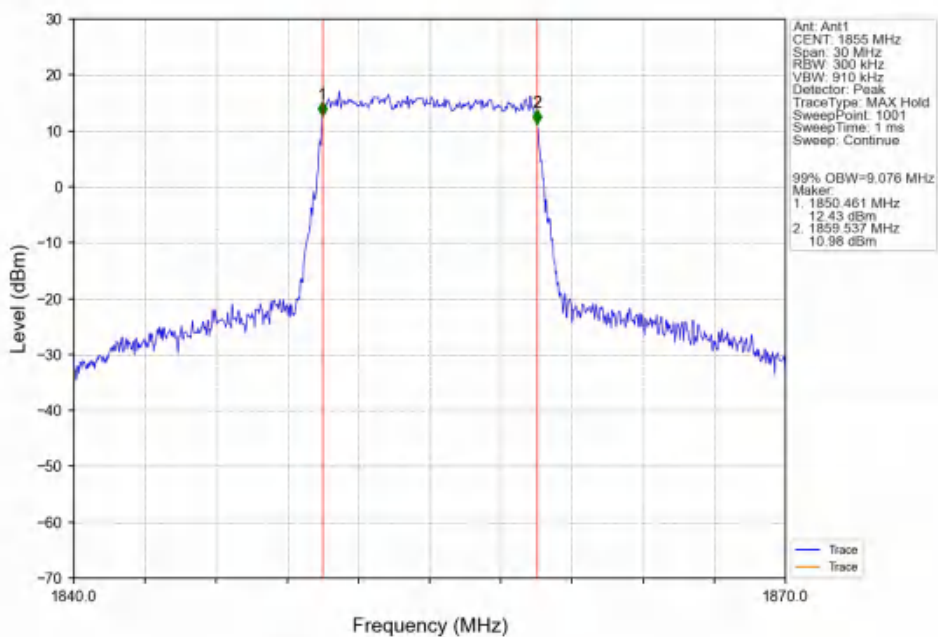
Band25 10MHz QPSK MCH 1882.5MHz RB 50 0 NTNV



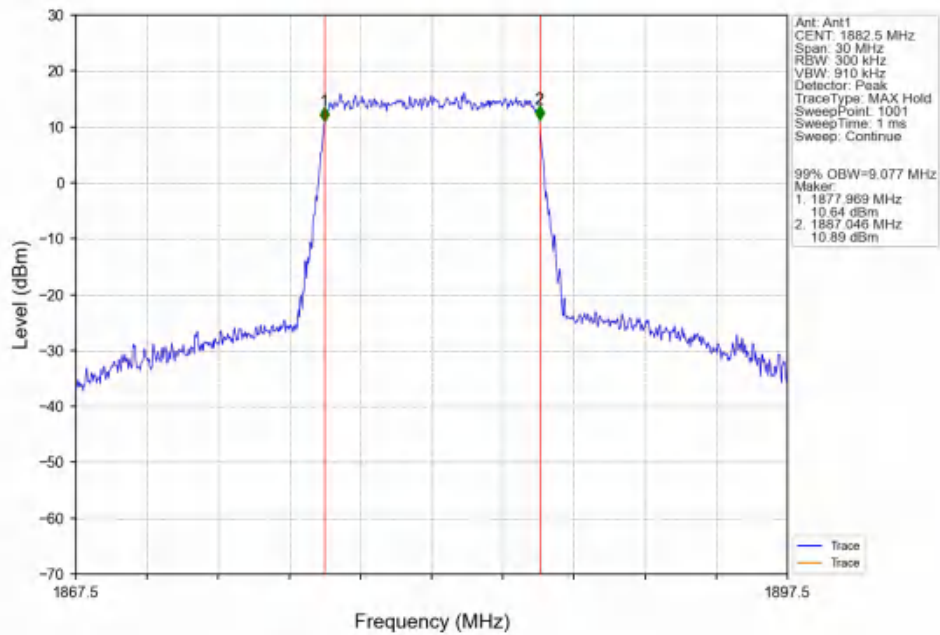
Band25 10MHz QPSK HCH 1910MHz RB 50 0 NTV



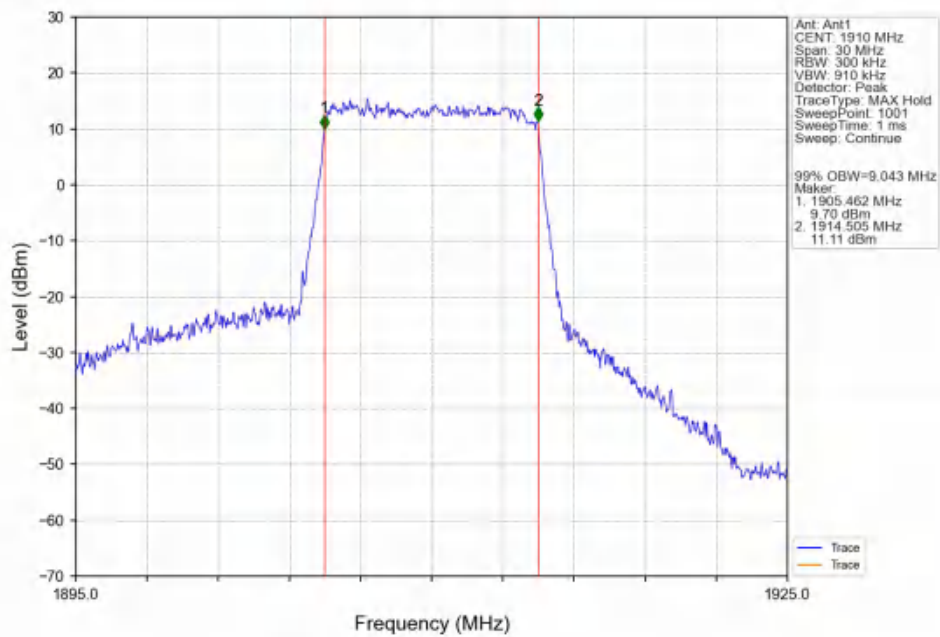
Band25 10MHz 16QAM LCH 1855MHz RB 50 0 NTV



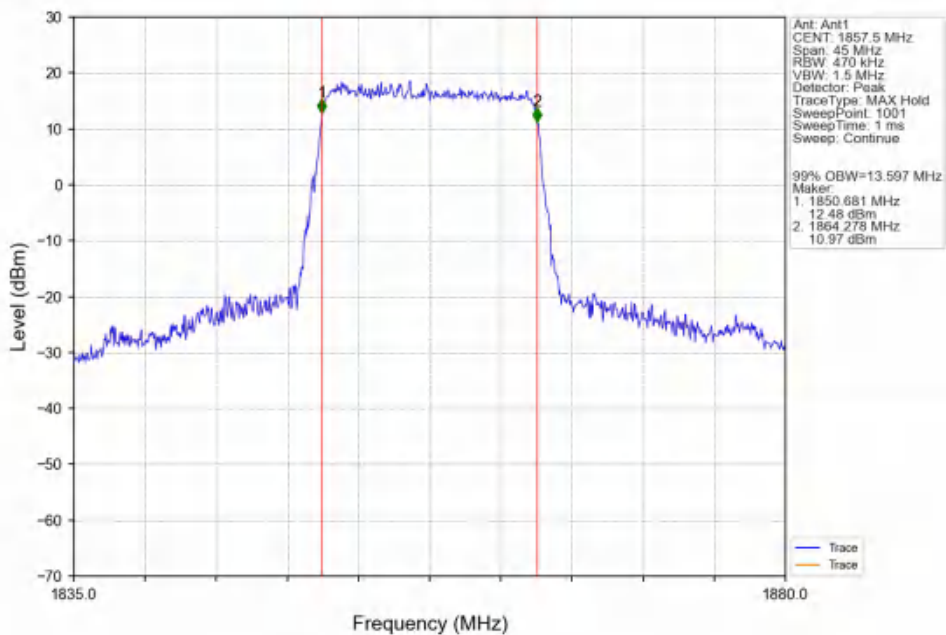
Band25 10MHz 16QAM MCH 1882.5MHz RB 50 0 NTNV



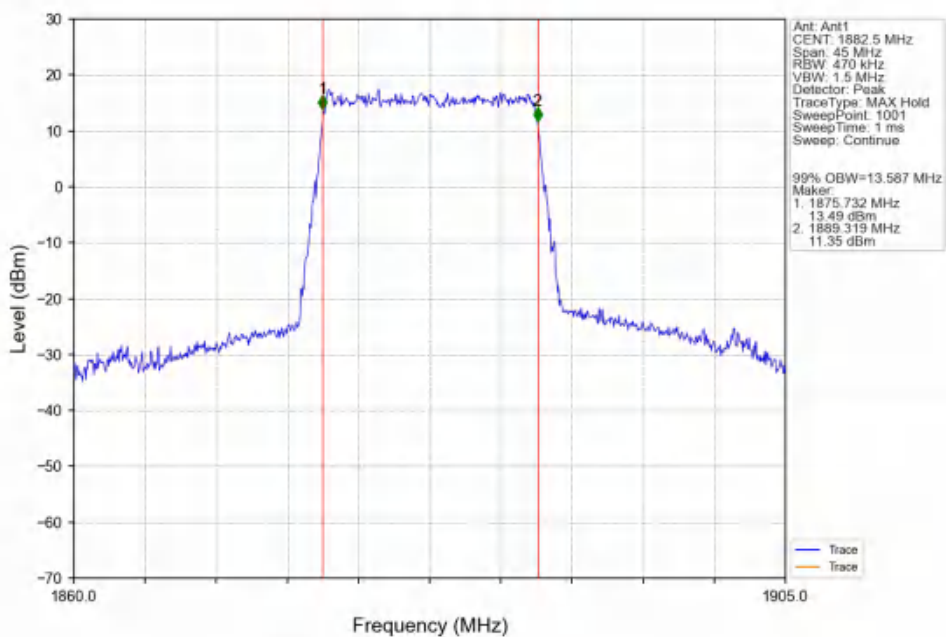
Band25 10MHz 16QAM HCH 1910MHz RB 50 0 NTNV



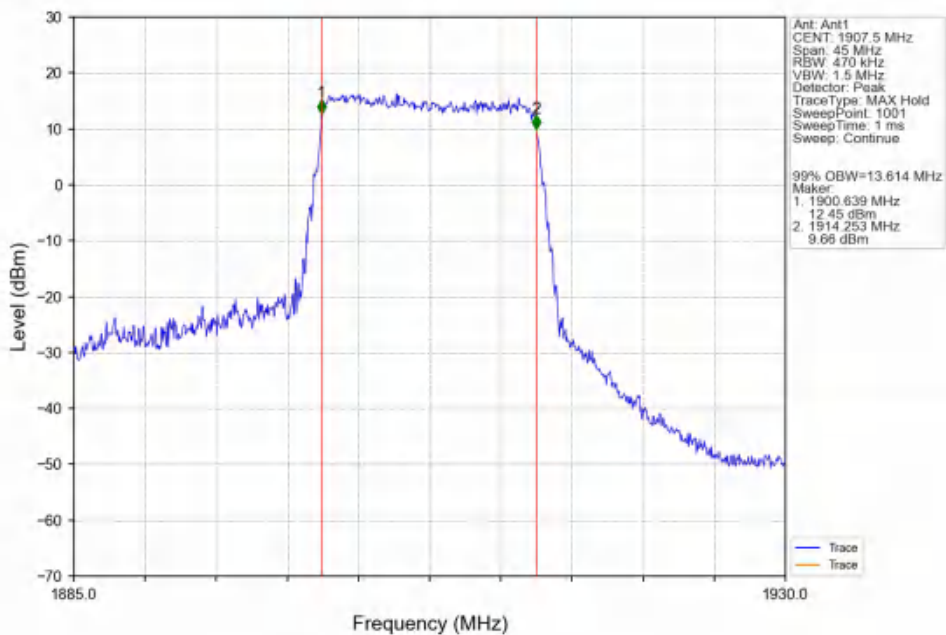
Band25 15MHz QPSK LCH 1857.5MHz RB 75.0 NTNV



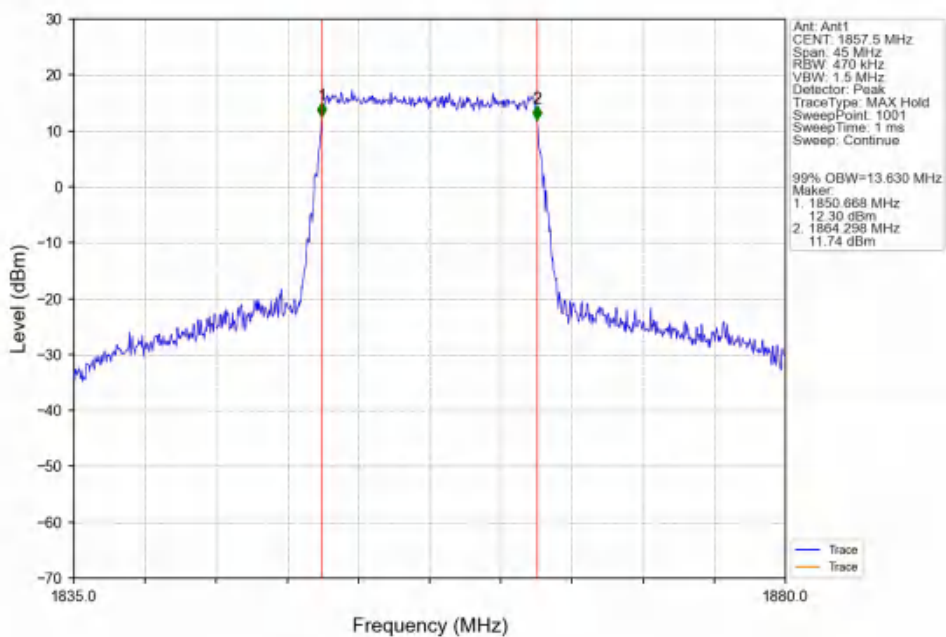
Band25 15MHz QPSK MCH 1882.5MHz RB 75.0 NTNV



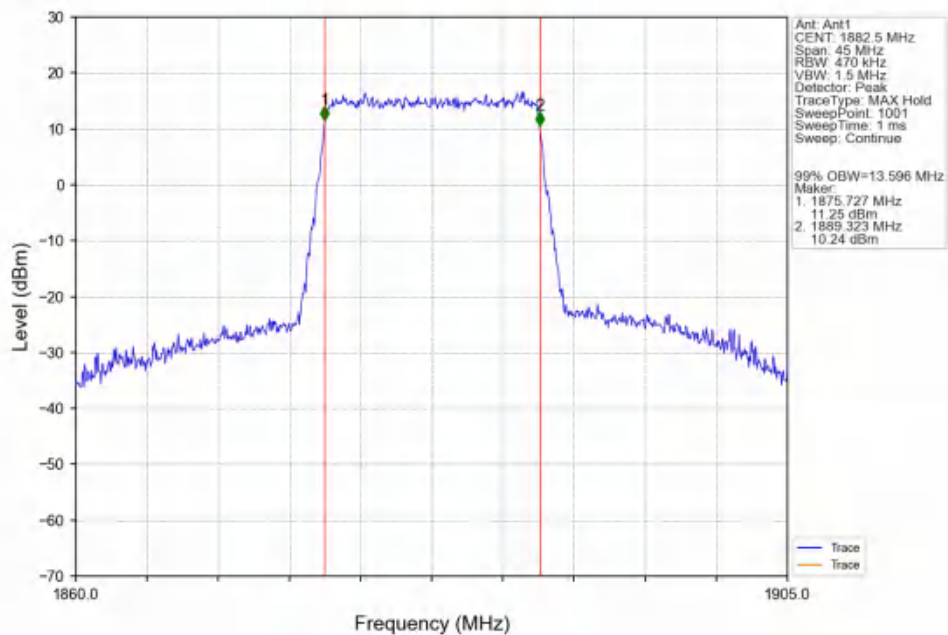
Band25 15MHz QPSK HCH 1907.5MHz RB 75 0 NTN



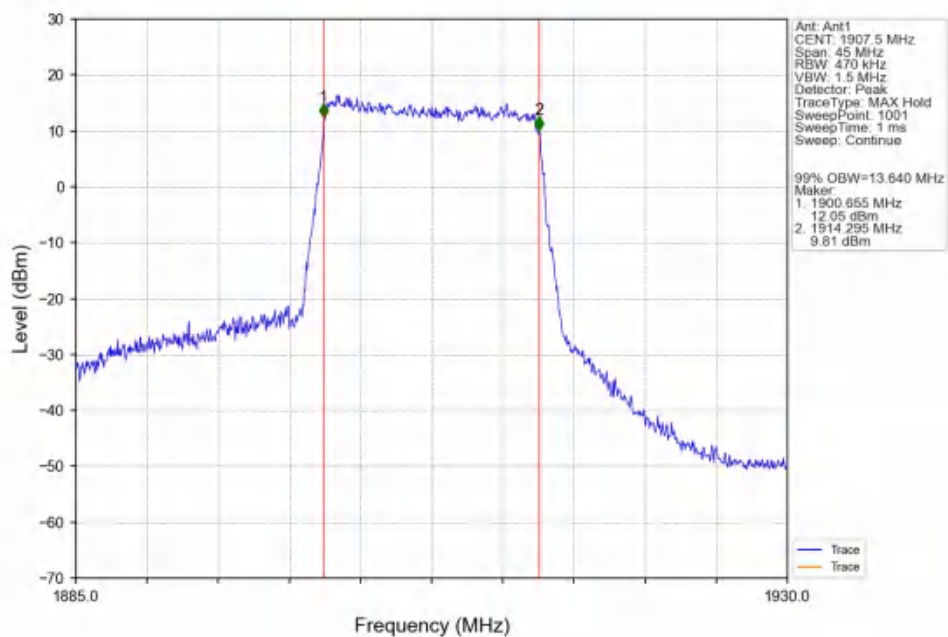
Band25 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTN



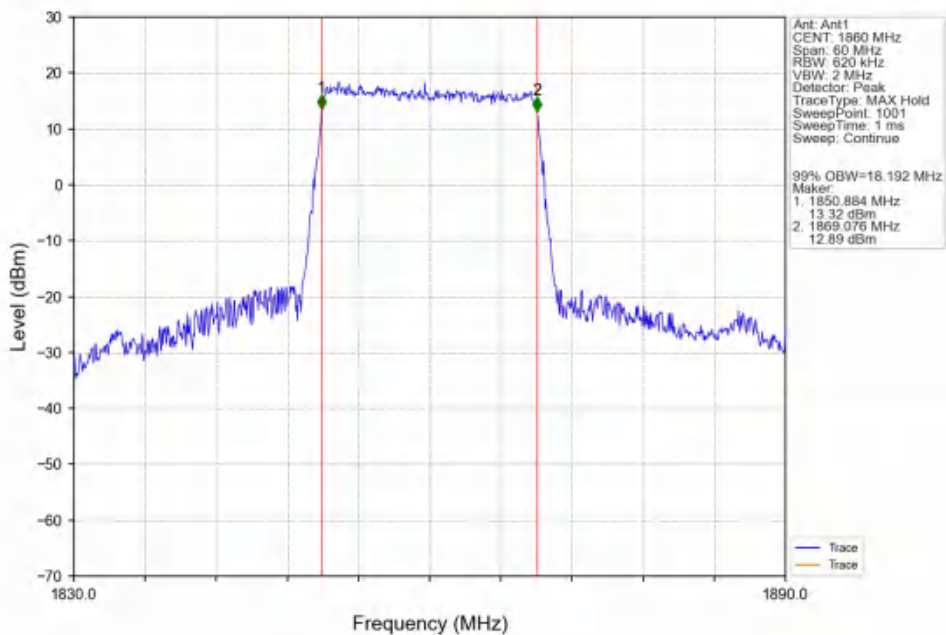
Band25 15MHz 16QAM MCH 1882.5MHz RB 75 0 NTNV



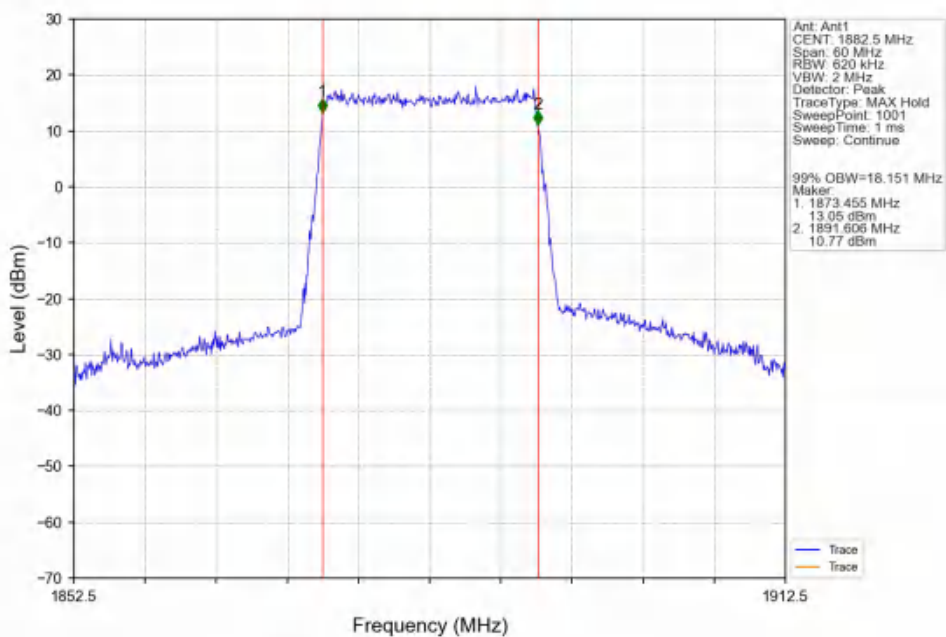
Band25 15MHz 16QAM HCH 1907.5MHz RB 75 0 NTNV



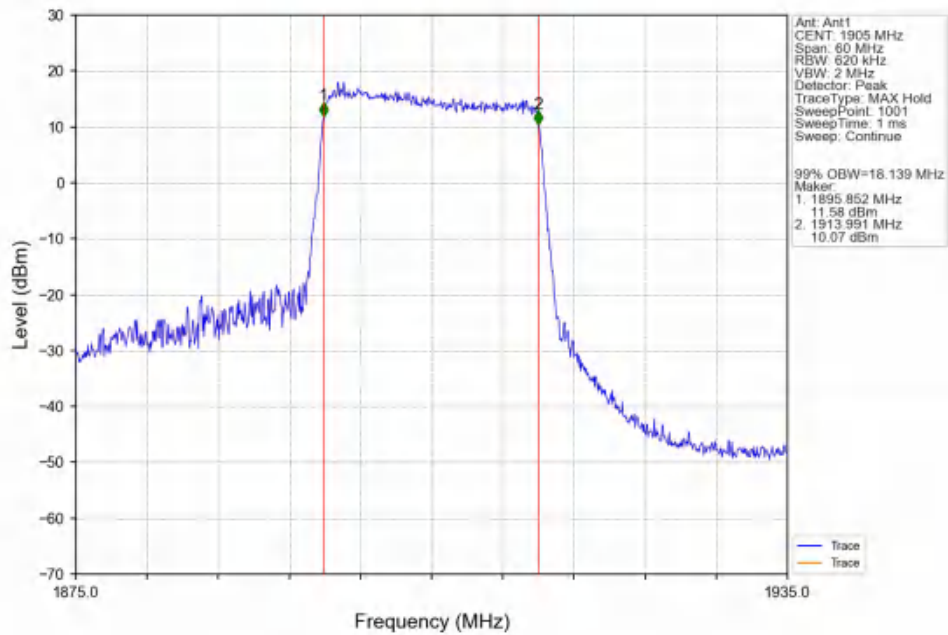
Band25 20MHz QPSK LCH 1860MHz RB 100 0 NTV



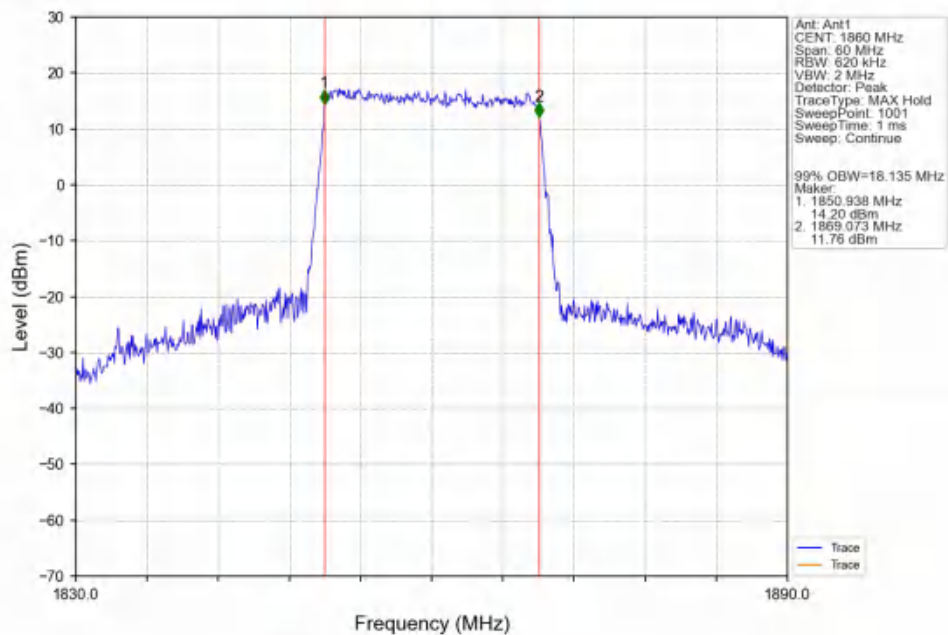
Band25 20MHz QPSK MCH 1882.5MHz RB 100 0 NTV



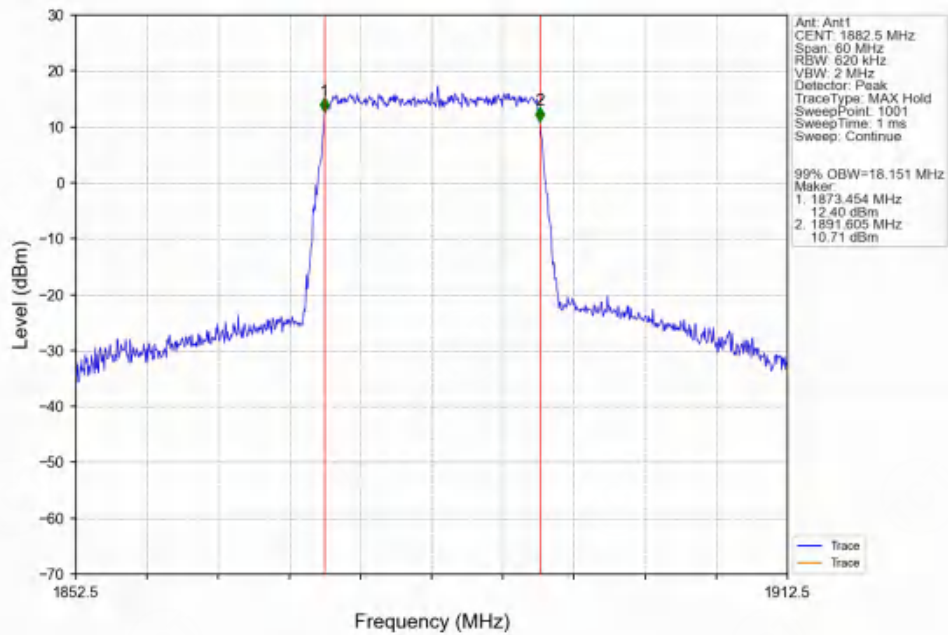
Band25 20MHz QPSK HCH 1905MHz RB 100 0 NTNV



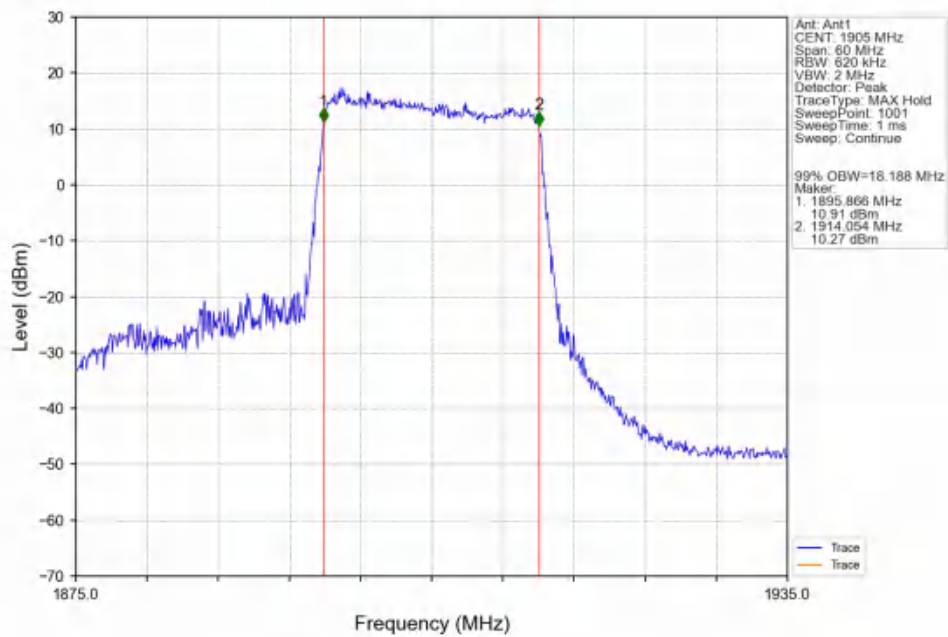
Band25 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV



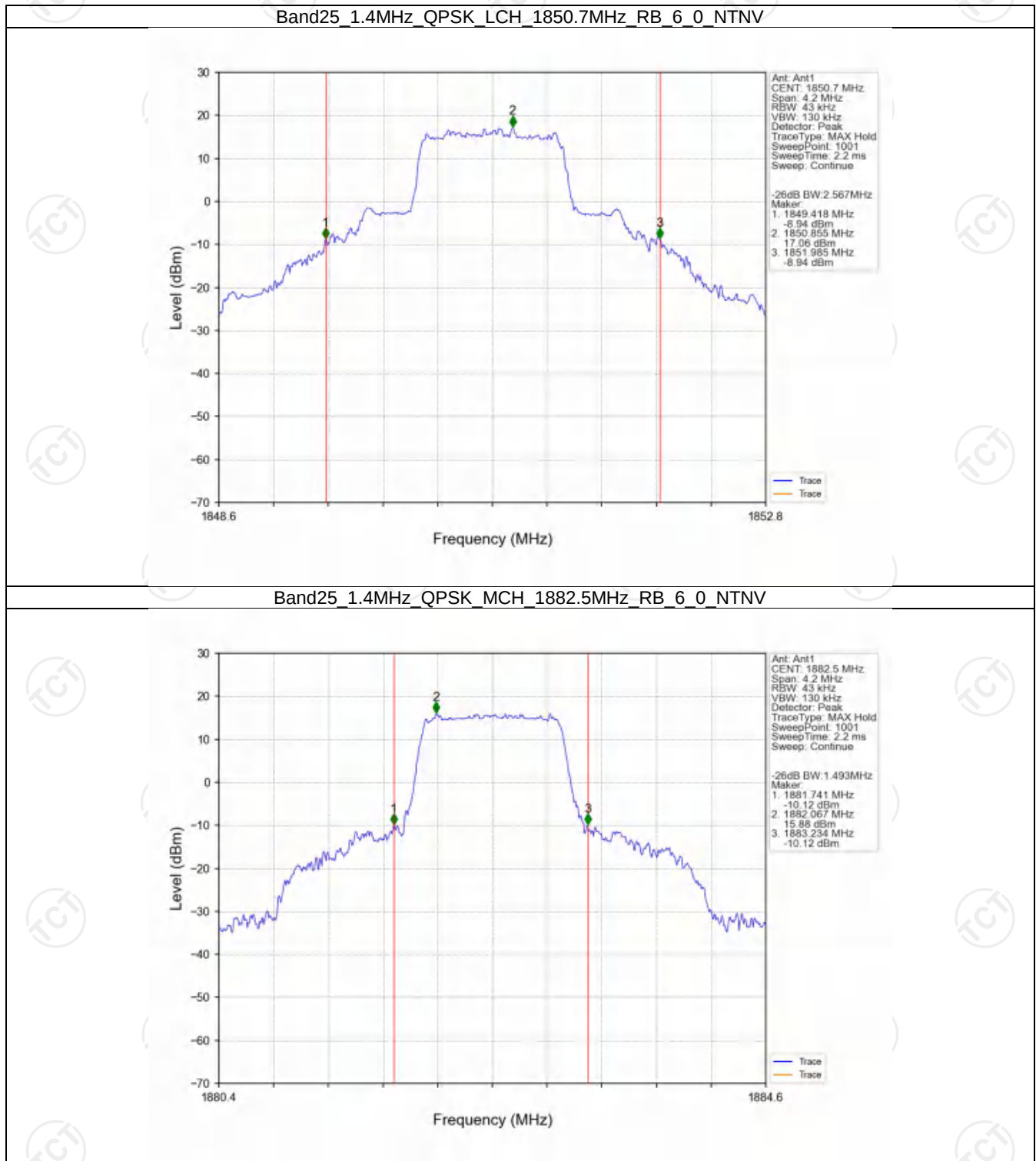
Band25 20MHz 16QAM MCH 1882.5MHz RB 100 0 NTNV



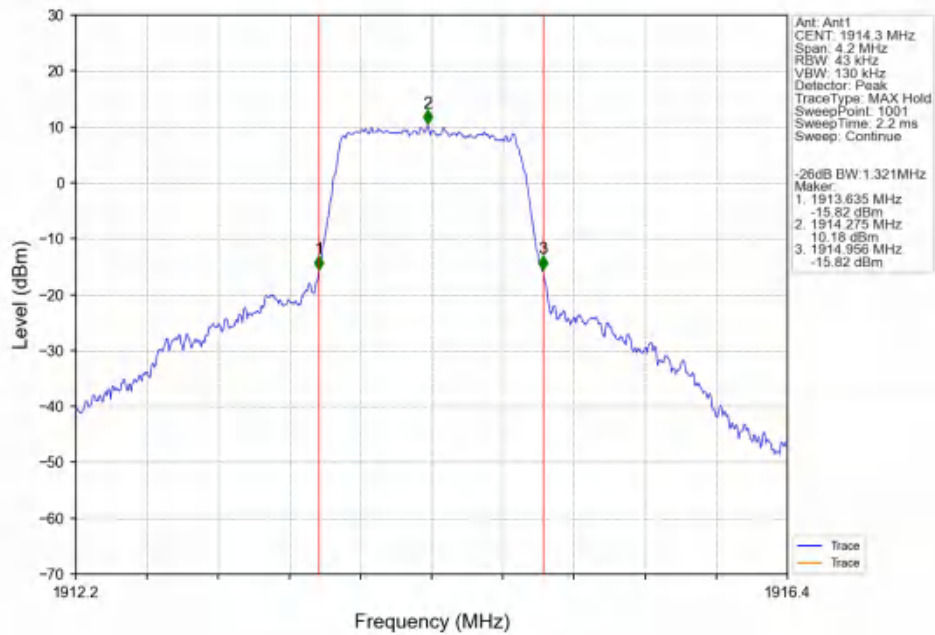
Band25 20MHz 16QAM HCH 1905MHz RB 100 0 NTNV



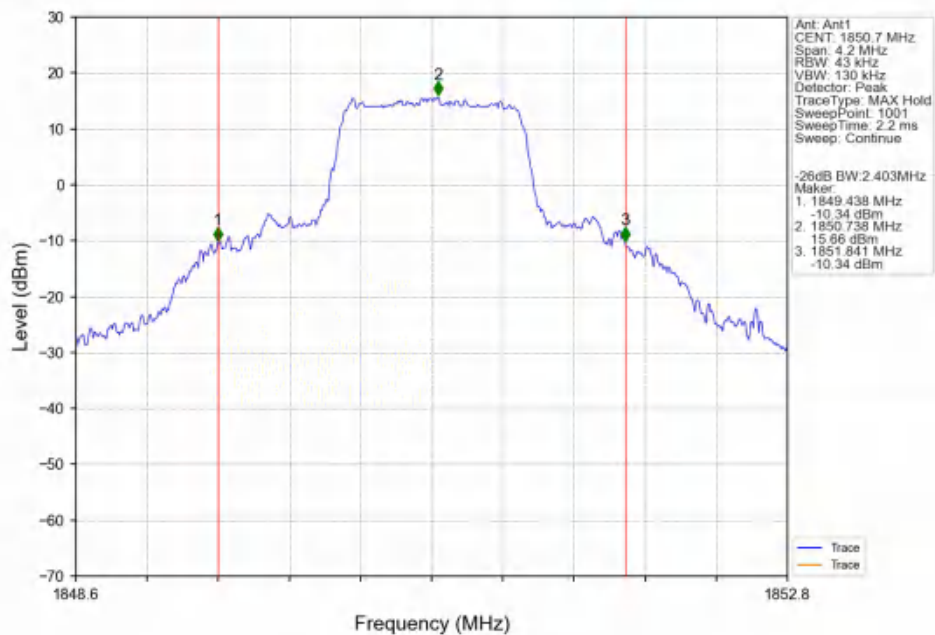
4.2.2 Band25_XDB



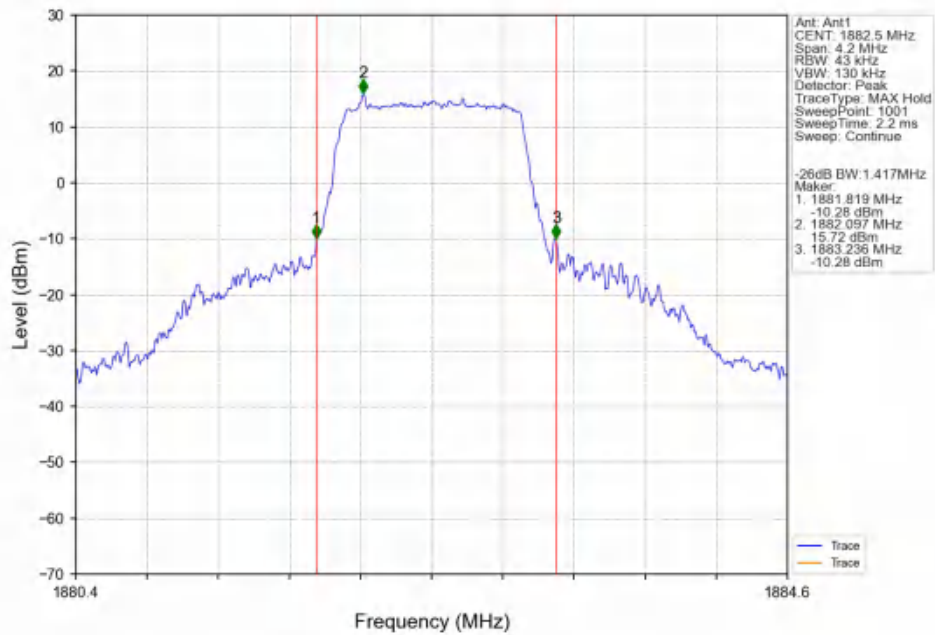
Band25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTNV



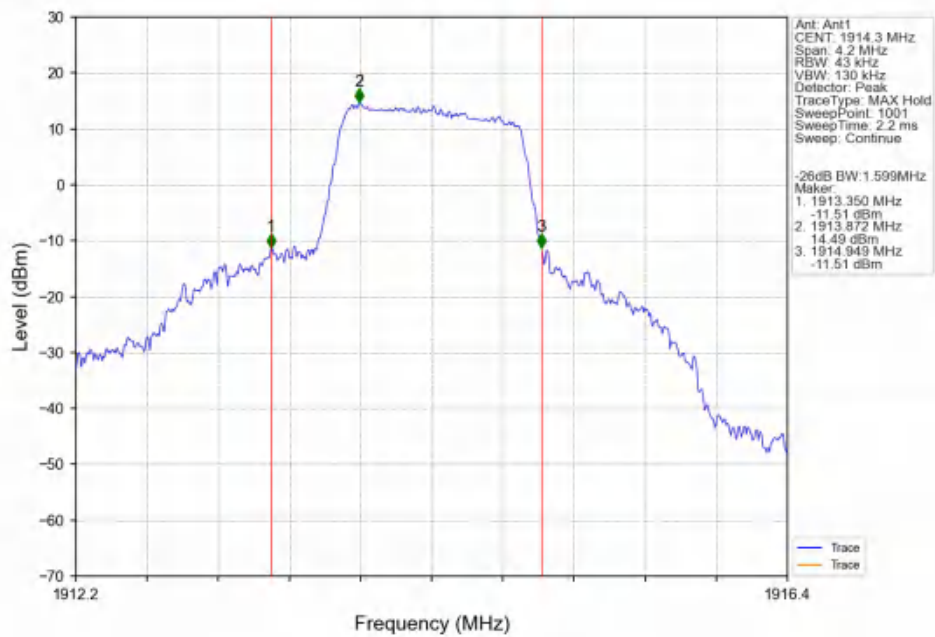
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



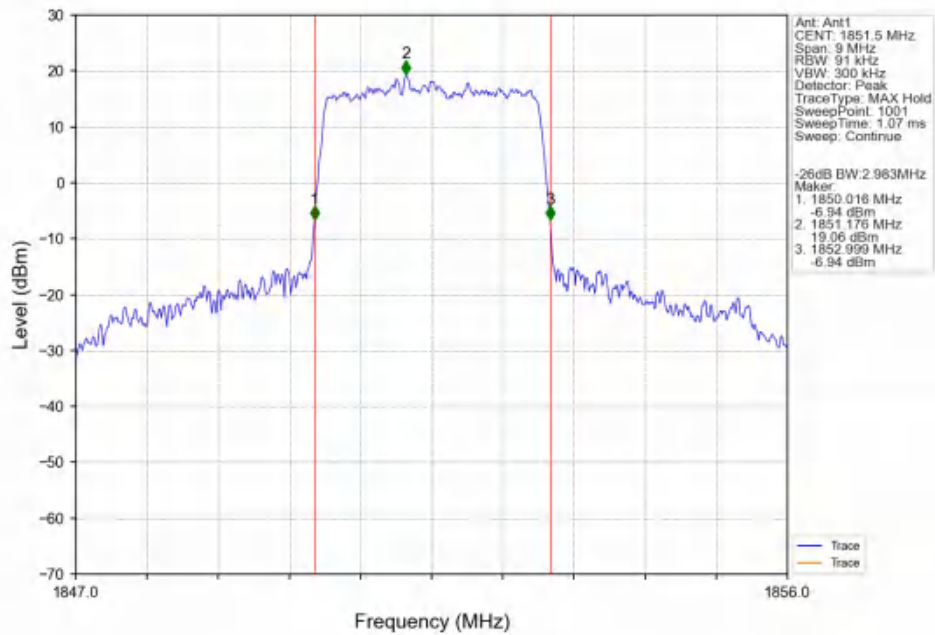
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 6 0 NTN



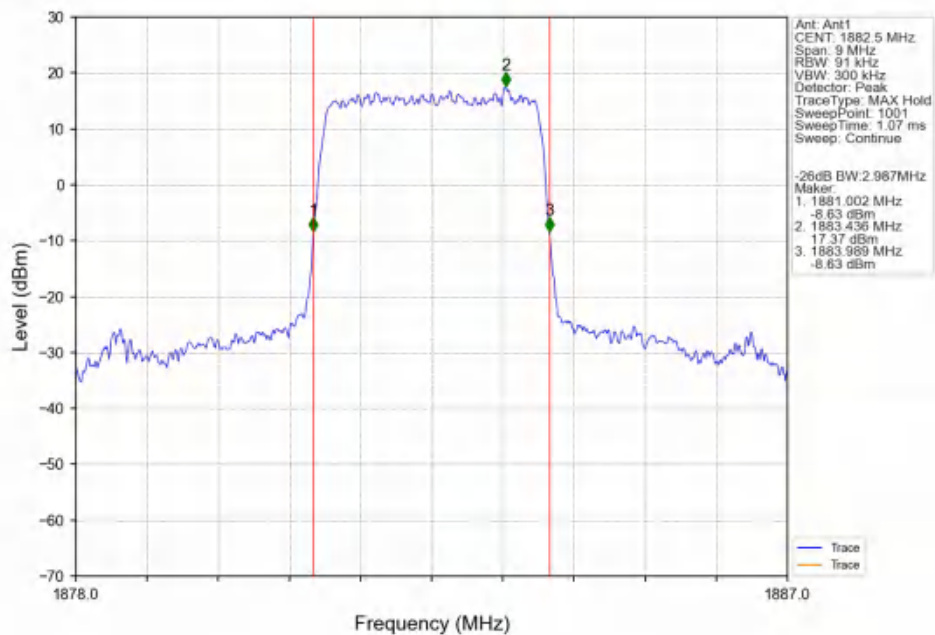
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 6 0 NTN



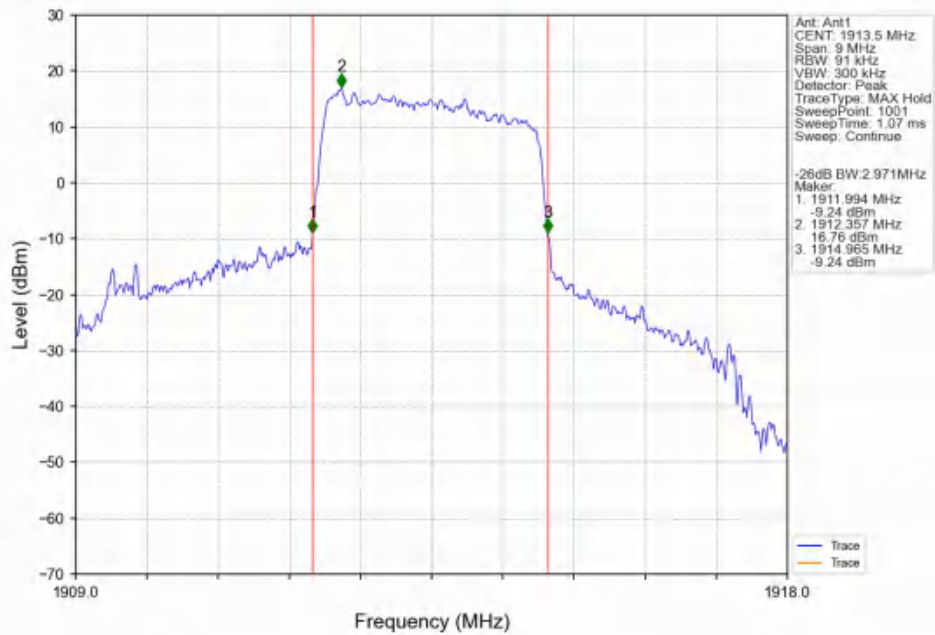
Band25 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



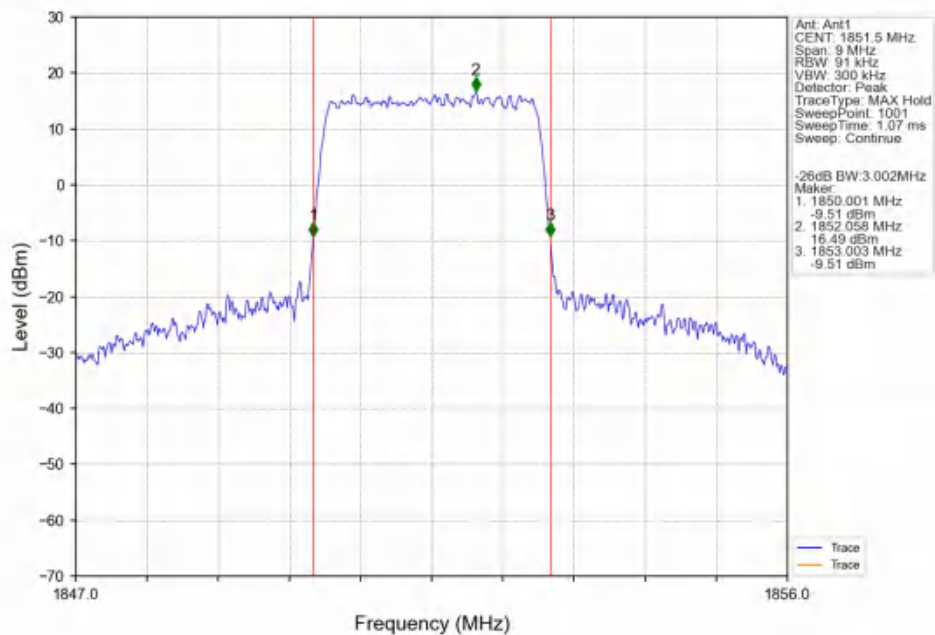
Band25 3MHz QPSK MCH 1882.5MHz RB 15 0 NTNV



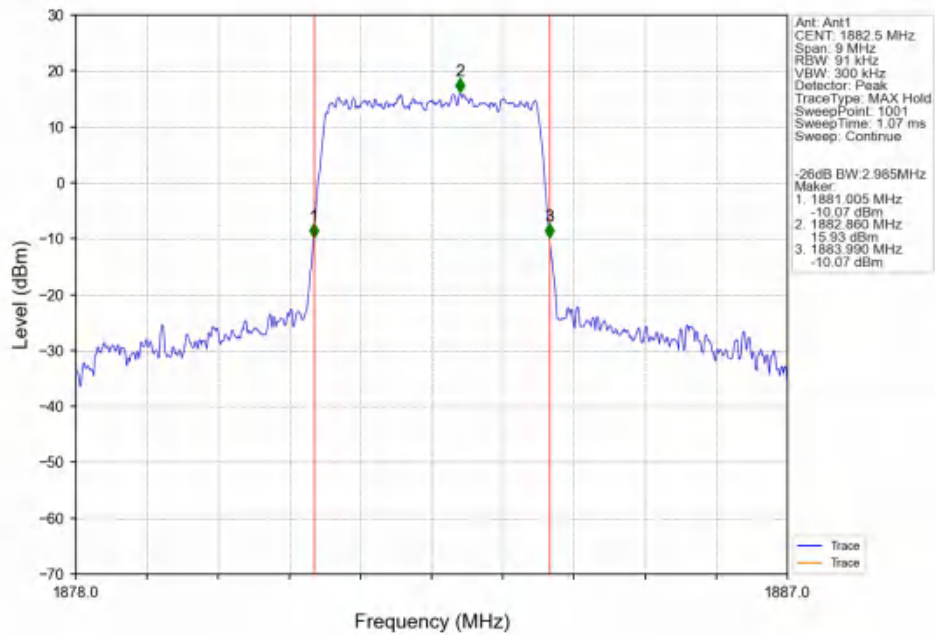
Band25 3MHz QPSK HCH 1913.5MHz RB 15 0 NTV



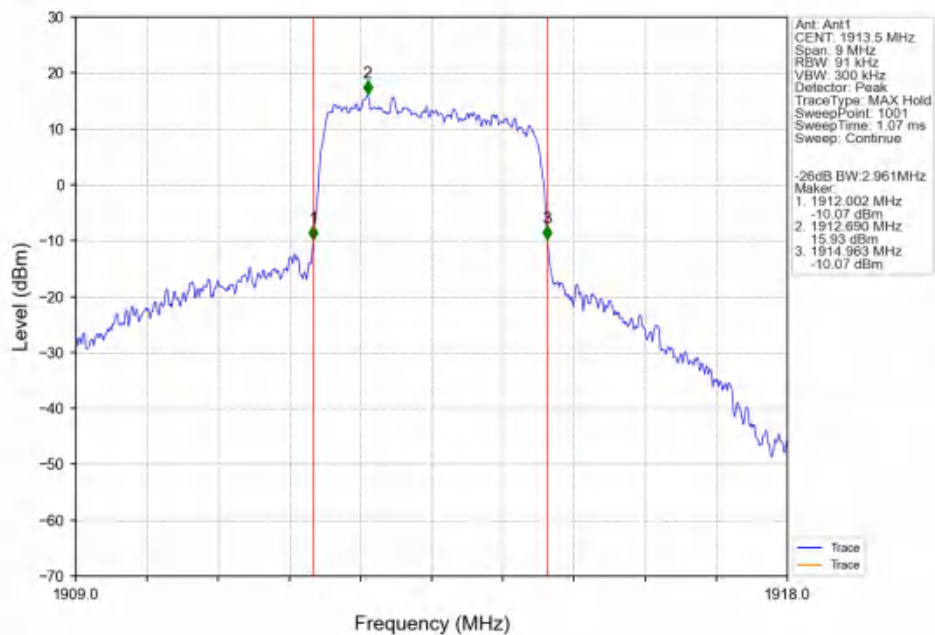
Band25 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTV



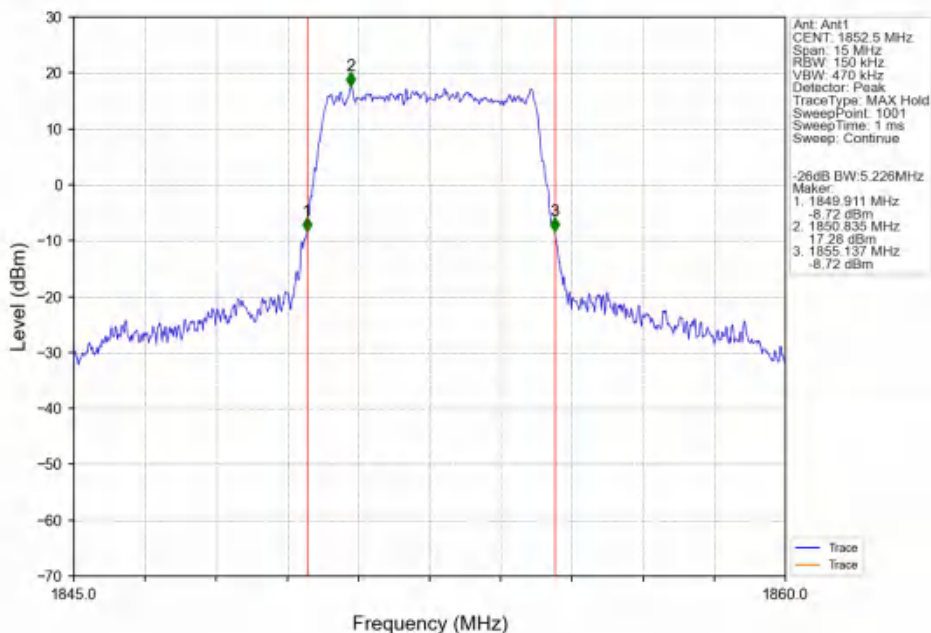
Band25 3MHz 16QAM MCH 1882.5MHz RB 15 0 NTNV



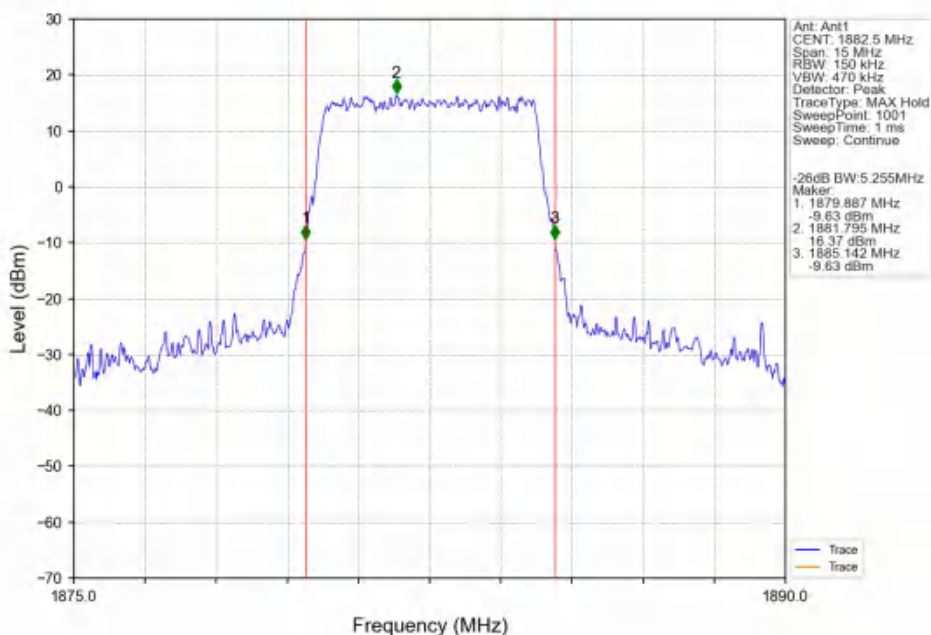
Band25 3MHz 16QAM HCH 1913.5MHz RB 15 0 NTNV



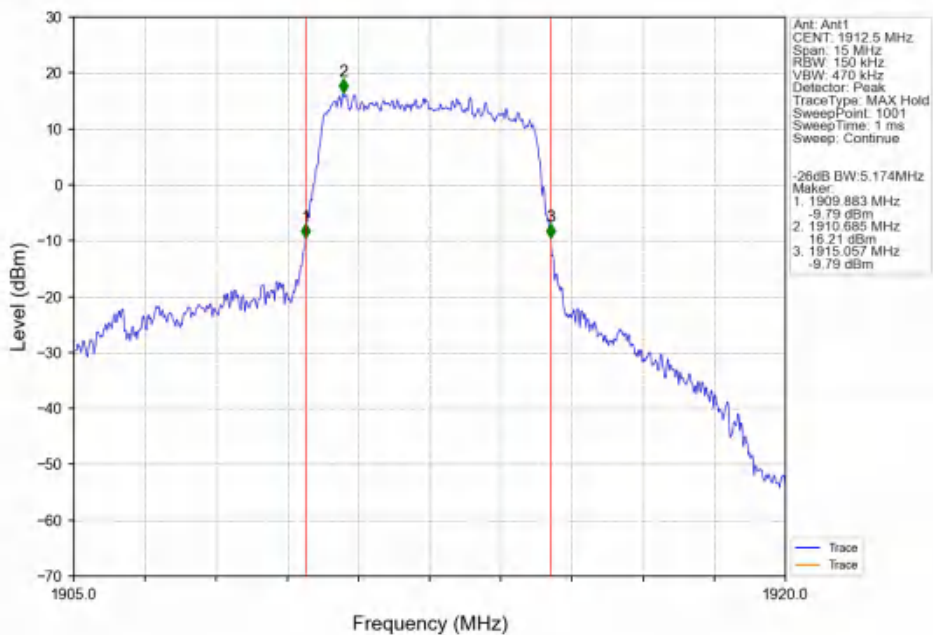
Band25 5MHz QPSK LCH 1852.5MHz RB 25 0 NTNV



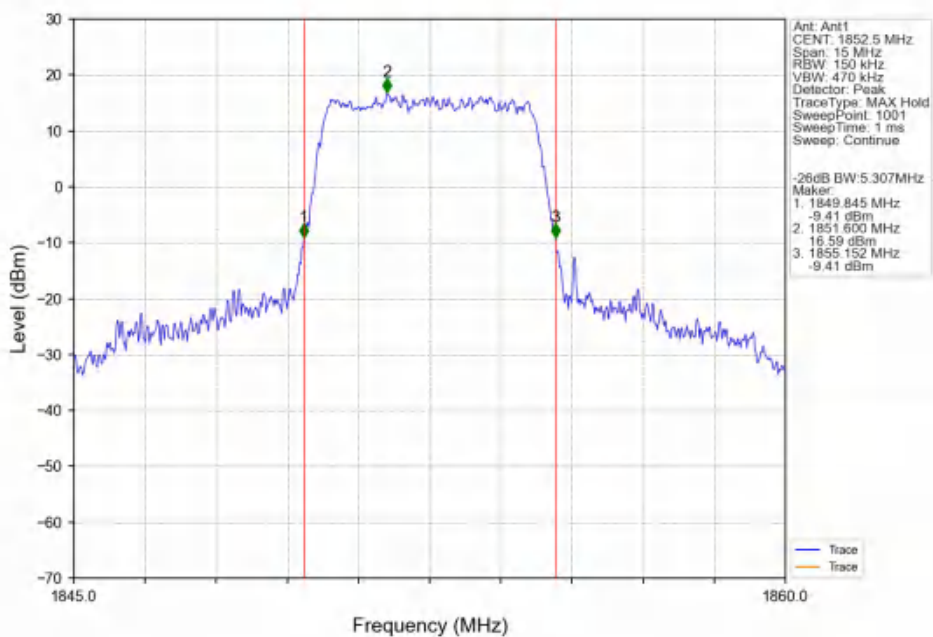
Band25 5MHz QPSK MCH 1882.5MHz RB 25 0 NTNV



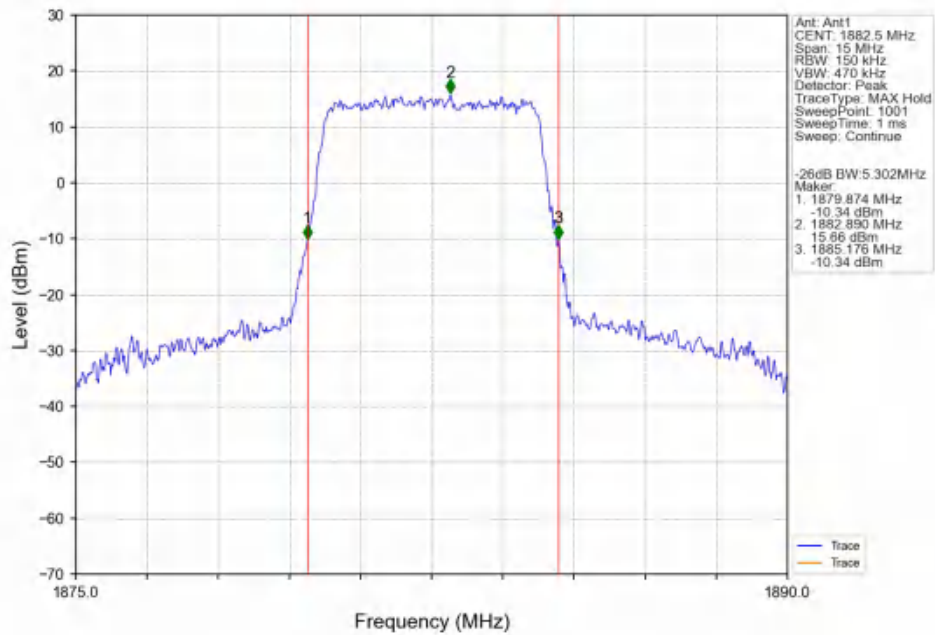
Band25 5MHz QPSK HCH 1912.5MHz RB 25 0 NTNV



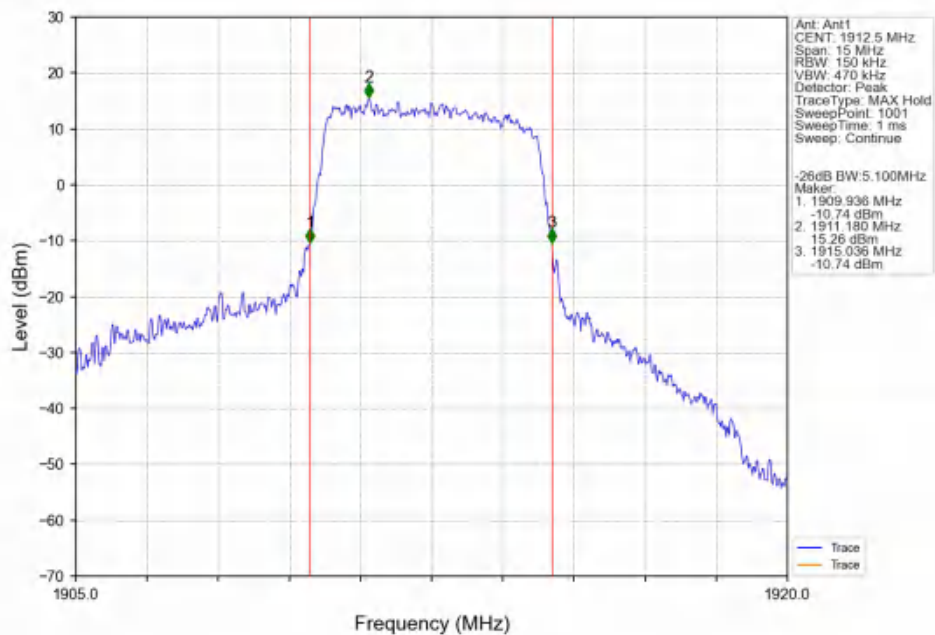
Band25 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTNV



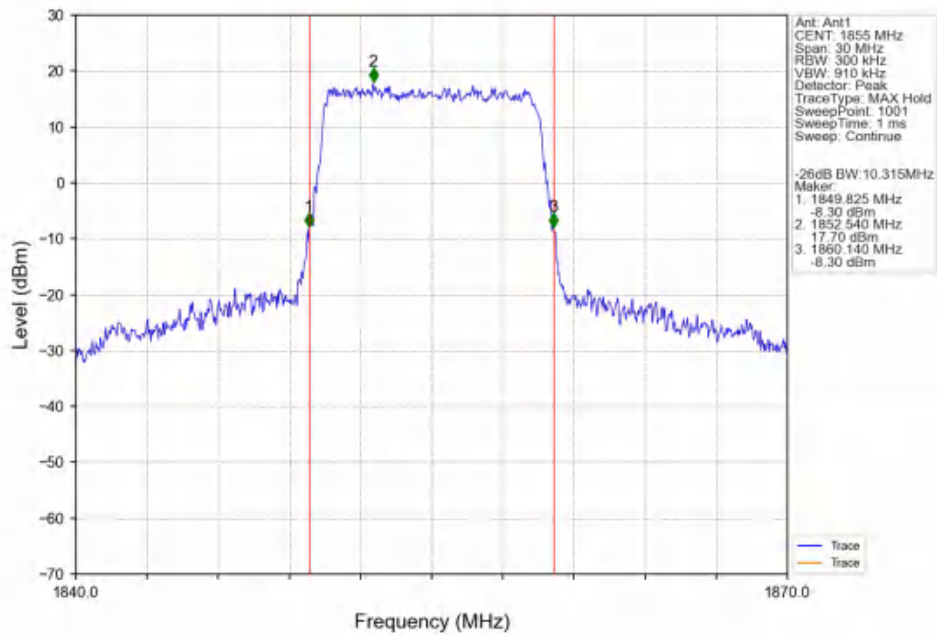
Band25 5MHz 16QAM MCH 1882.5MHz RB 25 0 NTNV



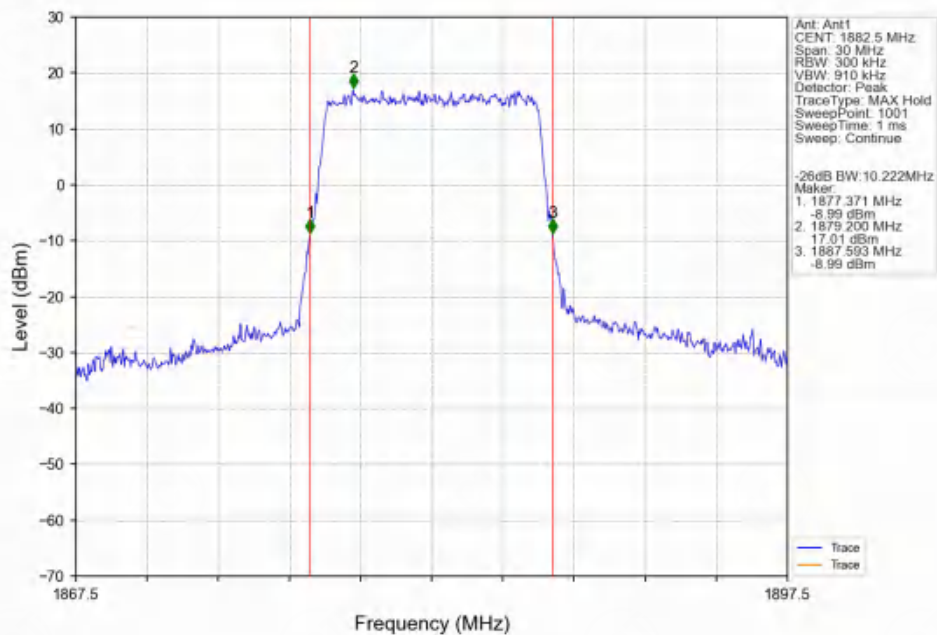
Band25 5MHz 16QAM HCH 1912.5MHz RB 25 0 NTNV



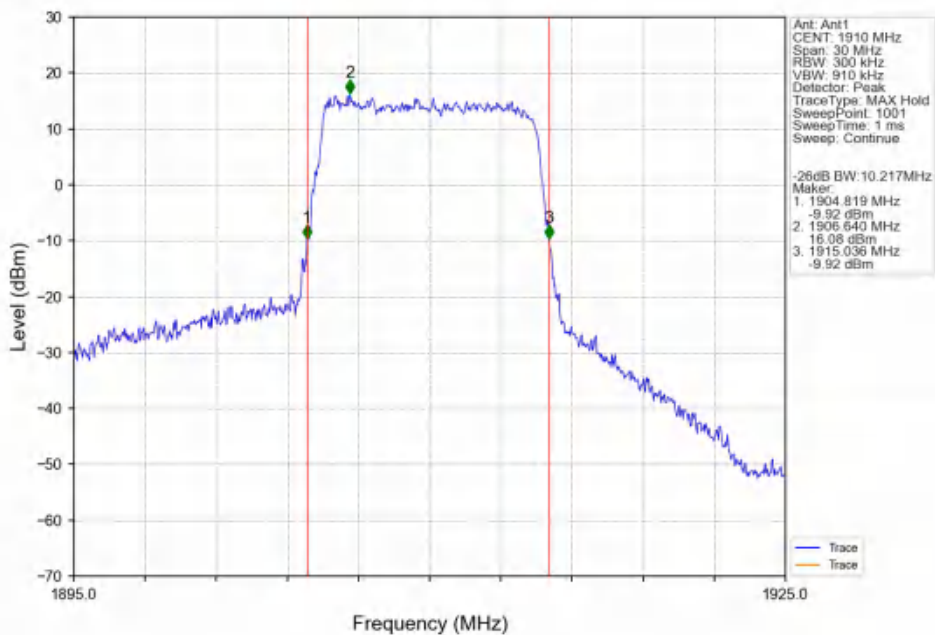
Band25 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



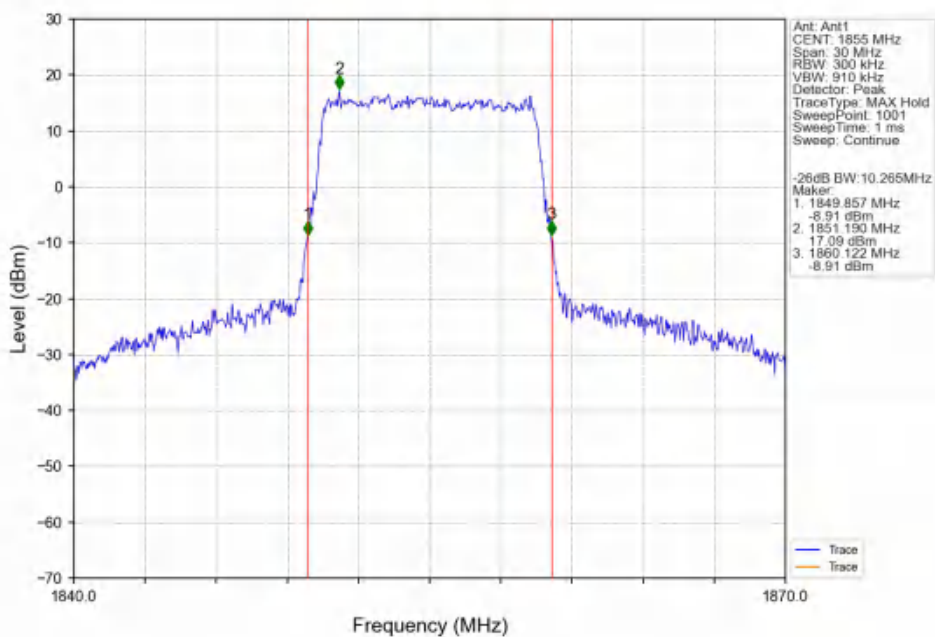
Band25 10MHz QPSK MCH 1882.5MHz RB 50 0 NTNV



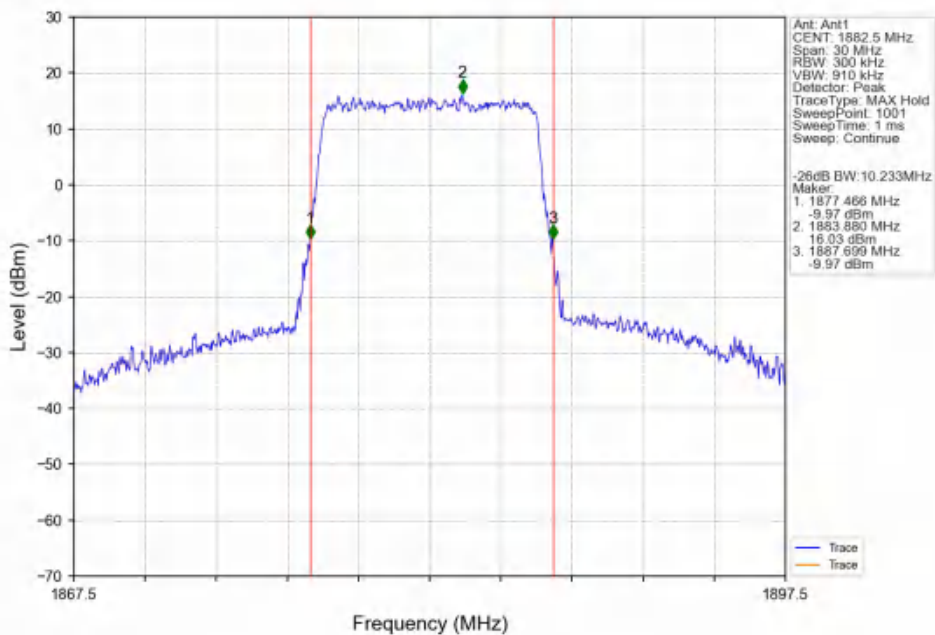
Band25 10MHz QPSK HCH 1910MHz RB 50 0 NTV



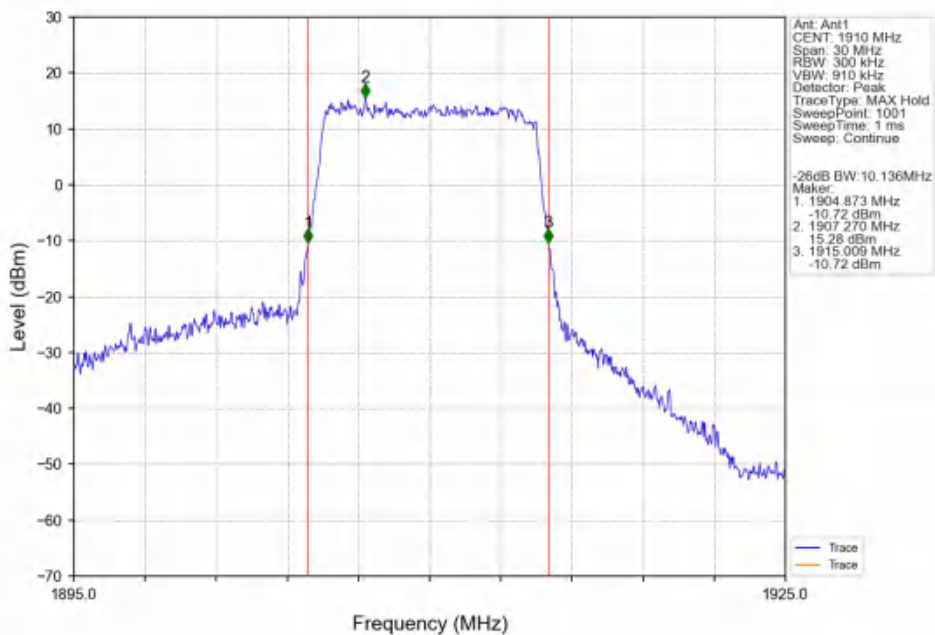
Band25 10MHz 16QAM LCH 1855MHz RB 50 0 NTV



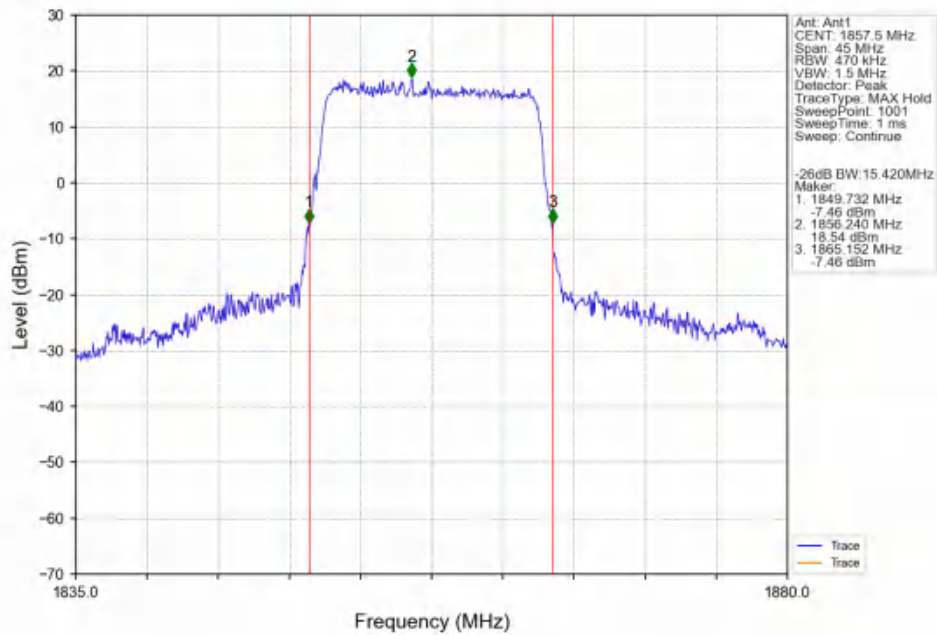
Band25 10MHz 16QAM MCH 1882.5MHz RB 50 0 NTNV



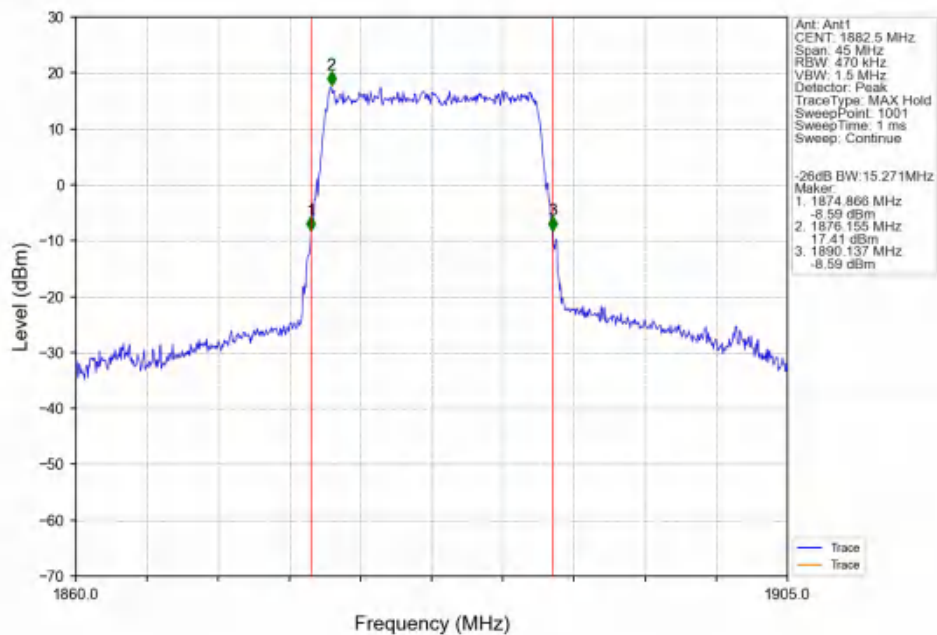
Band25 10MHz 16QAM HCH 1910MHz RB 50 0 NTNV



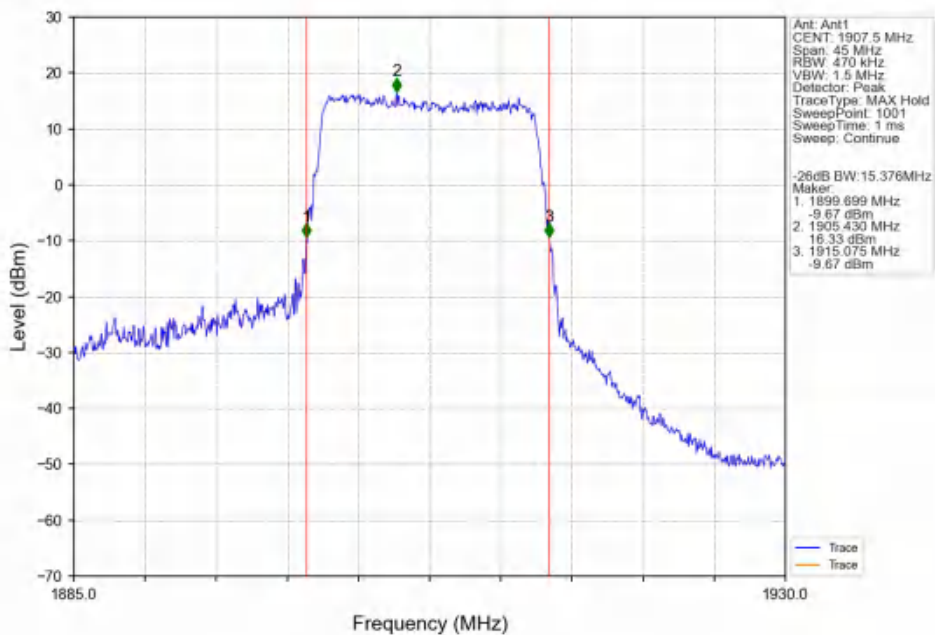
Band25 15MHz QPSK LCH 1857.5MHz RB 75.0 NTNV



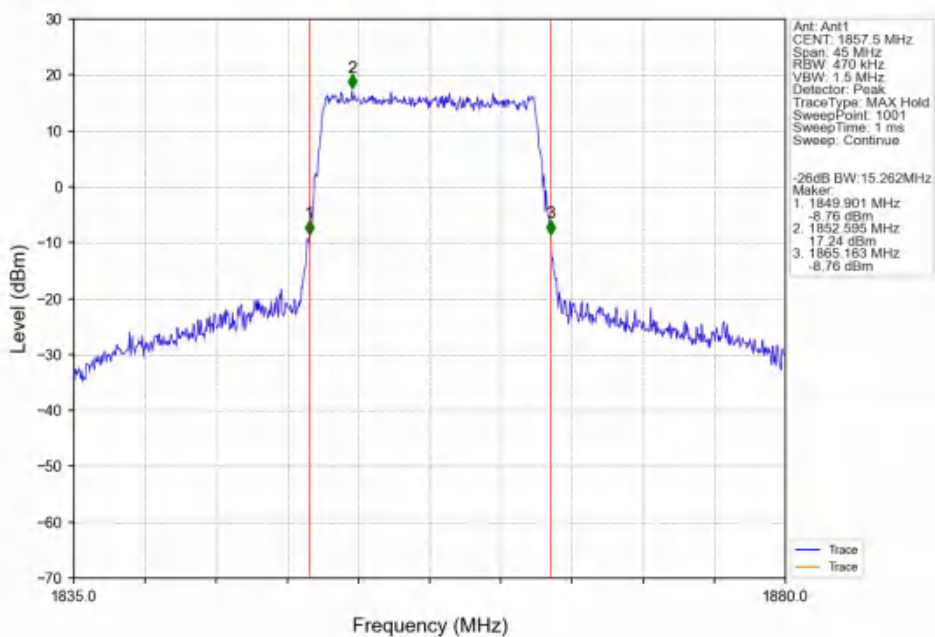
Band25 15MHz QPSK MCH 1882.5MHz RB 75.0 NTNV



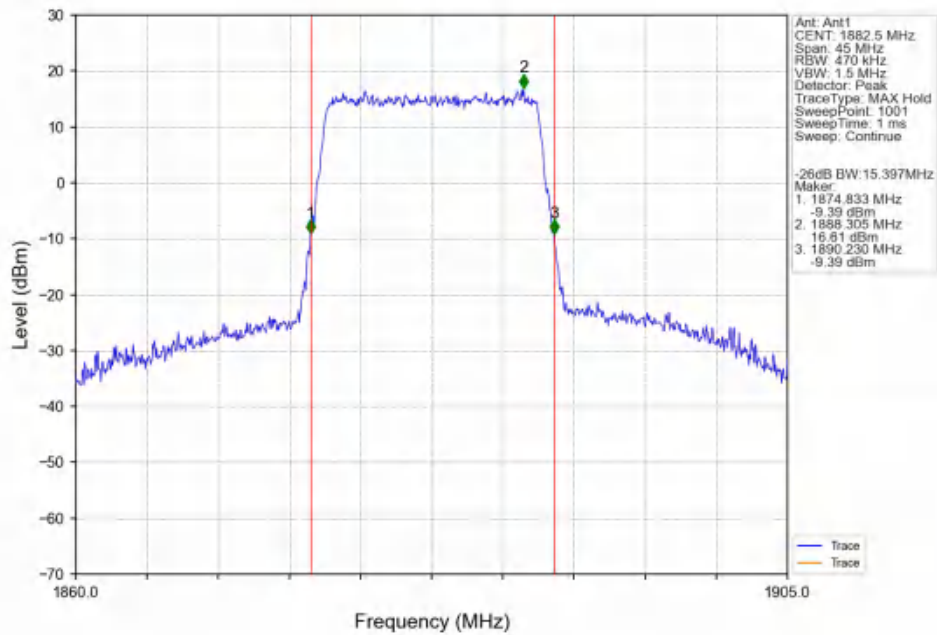
Band25 15MHz QPSK HCH 1907.5MHz RB 75 0 NTN



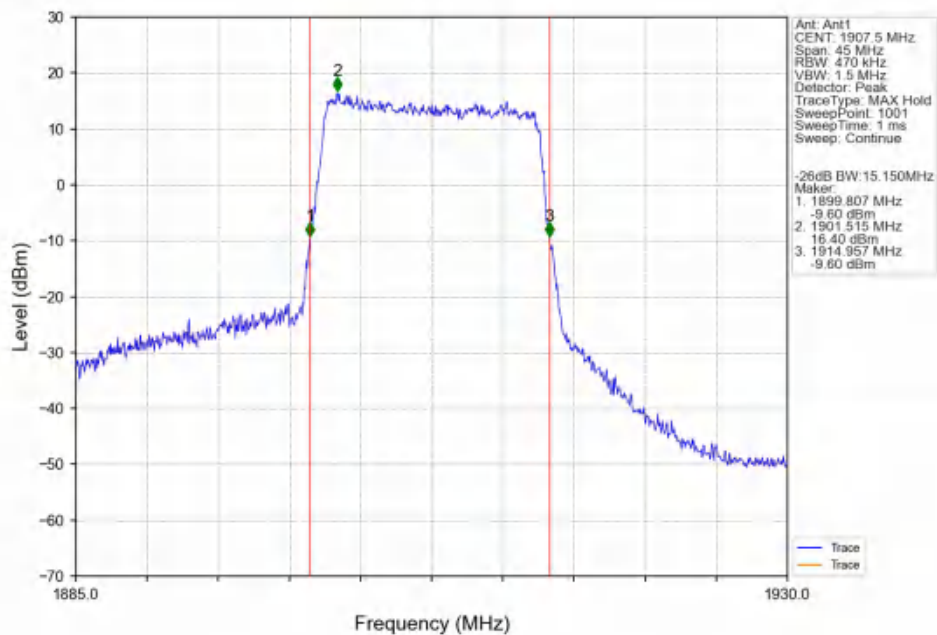
Band25 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTN



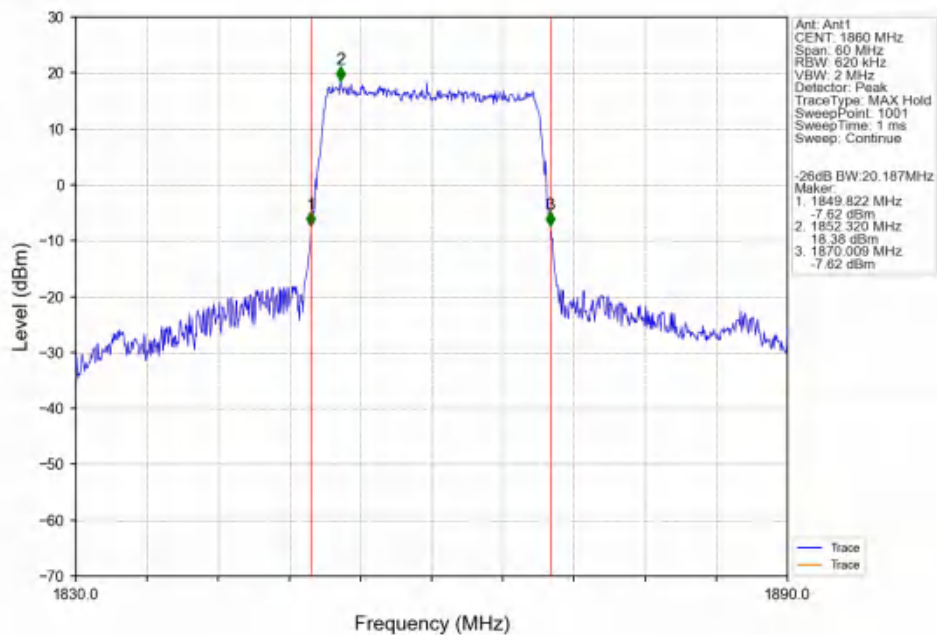
Band25 15MHz 16QAM MCH 1882.5MHz RB 75 0 NTNV



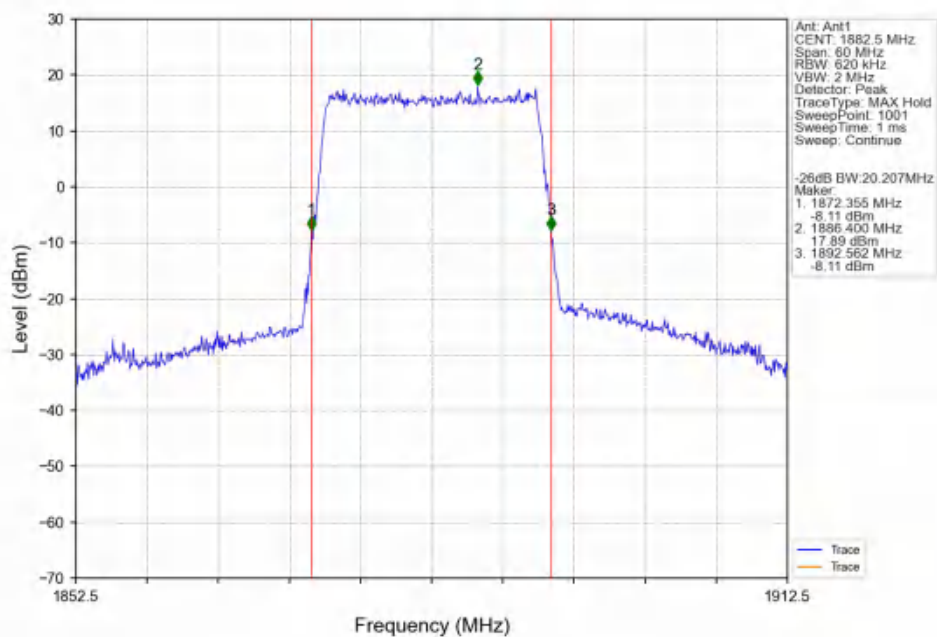
Band25 15MHz 16QAM HCH 1907.5MHz RB 75 0 NTNV



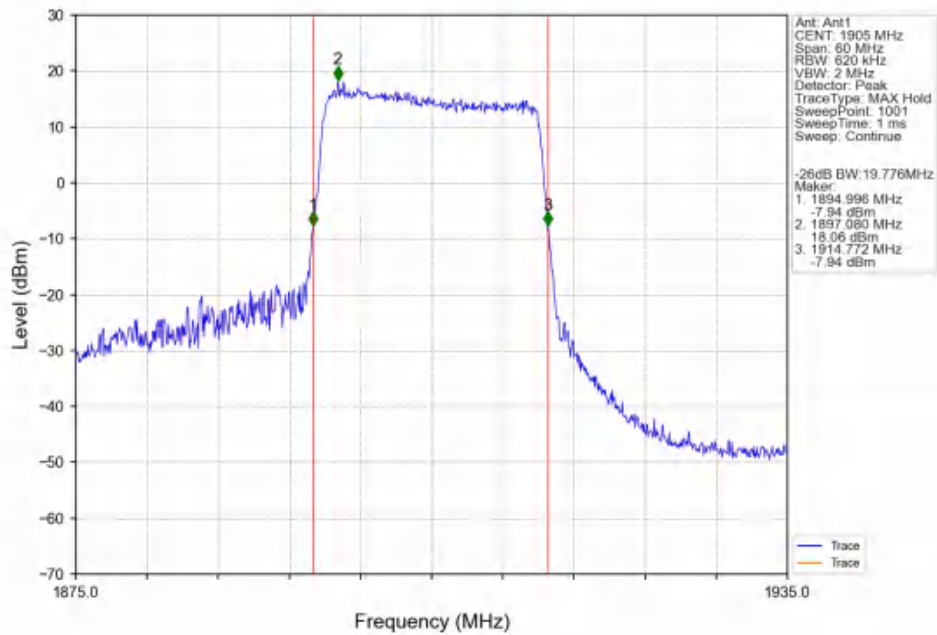
Band25 20MHz QPSK LCH 1860MHz RB 100 0 NTNV



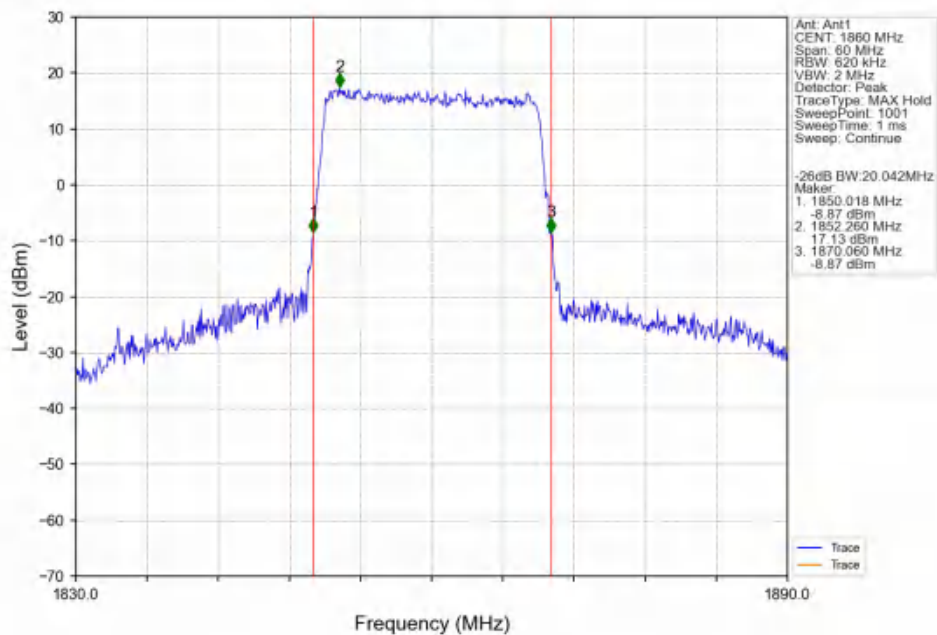
Band25 20MHz QPSK MCH 1882.5MHz RB 100 0 NTNV



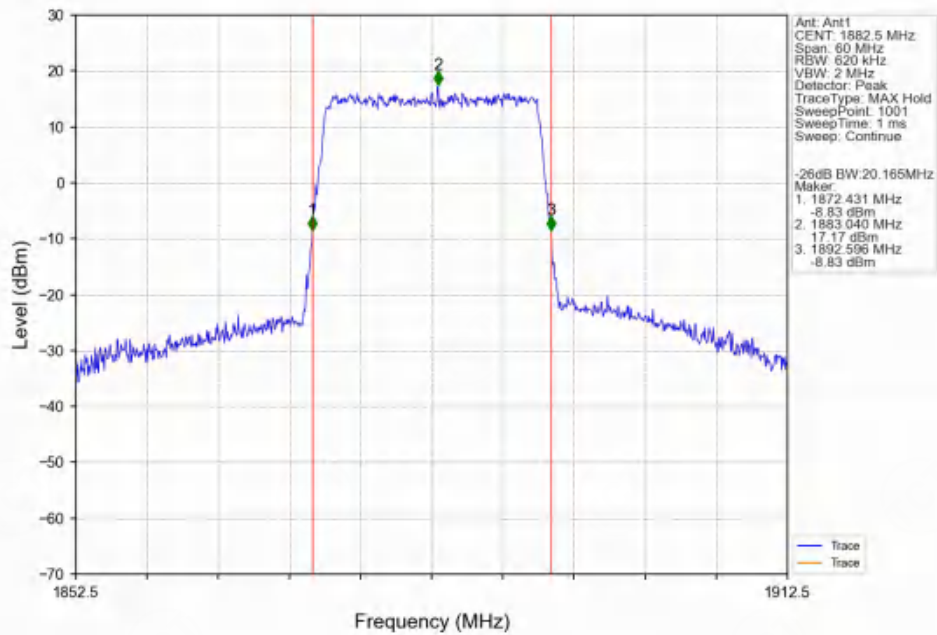
Band25 20MHz QPSK HCH 1905MHz RB 100 0 NTNV



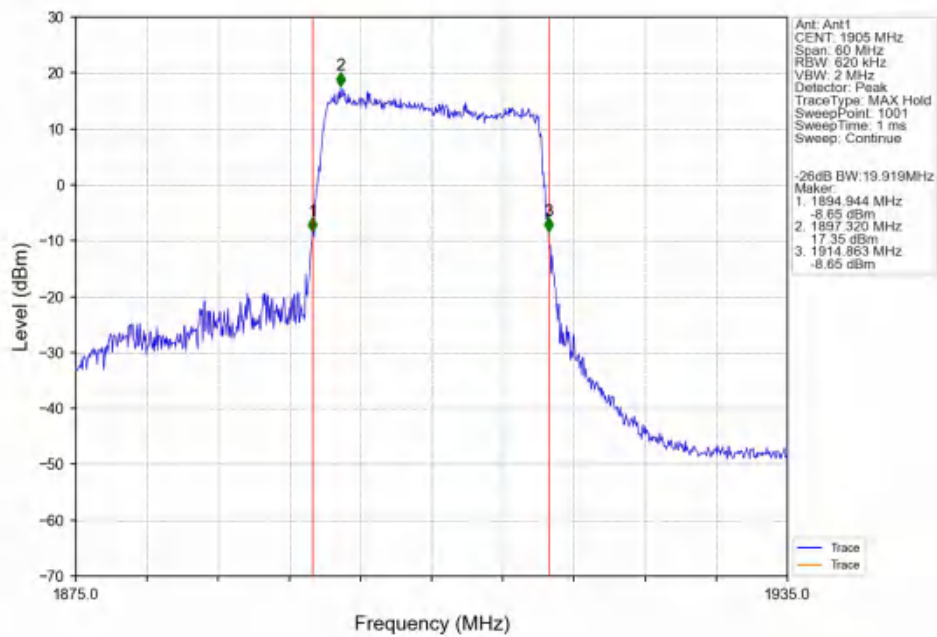
Band25 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV



Band25 20MHz 16QAM MCH 1882.5MHz RB 100 0 NTN



Band25 20MHz 16QAM HCH 1905MHz RB 100 0 NTN



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B25_1.4MHz

Band: 25 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	4.68	<=13	Pass
	1882.5	6	0	5.59	<=13	Pass
	1914.3	6	0	3.72	<=13	Pass
16QAM	1850.7	6	0	5.62	<=13	Pass
	1882.5	6	0	6.50	<=13	Pass
	1914.3	6	0	4.23	<=13	Pass

5.1.2 B25_3MHz

Band: 25 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.06	<=13	Pass
	1882.5	15	0	5.68	<=13	Pass
	1913.5	15	0	4.02	<=13	Pass
16QAM	1851.5	15	0	5.90	<=13	Pass
	1882.5	15	0	6.54	<=13	Pass
	1913.5	15	0	5.17	<=13	Pass

5.1.3 B25_5MHz

Band: 25 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.30	<=13	Pass
	1882.5	25	0	5.80	<=13	Pass
	1912.5	25	0	5.06	<=13	Pass
16QAM	1852.5	25	0	6.10	<=13	Pass
	1882.5	25	0	6.55	<=13	Pass
	1912.5	25	0	5.92	<=13	Pass

5.1.4 B25_10MHz

Band: 25 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.41	<=13	Pass
	1882.5	50	0	5.78	<=13	Pass
	1910	50	0	5.50	<=13	Pass
16QAM	1855	50	0	6.20	<=13	Pass
	1882.5	50	0	6.57	<=13	Pass

	1910	50	0	6.29	<=13	Pass
--	------	----	---	------	------	------

5.1.5 B25_15MHz

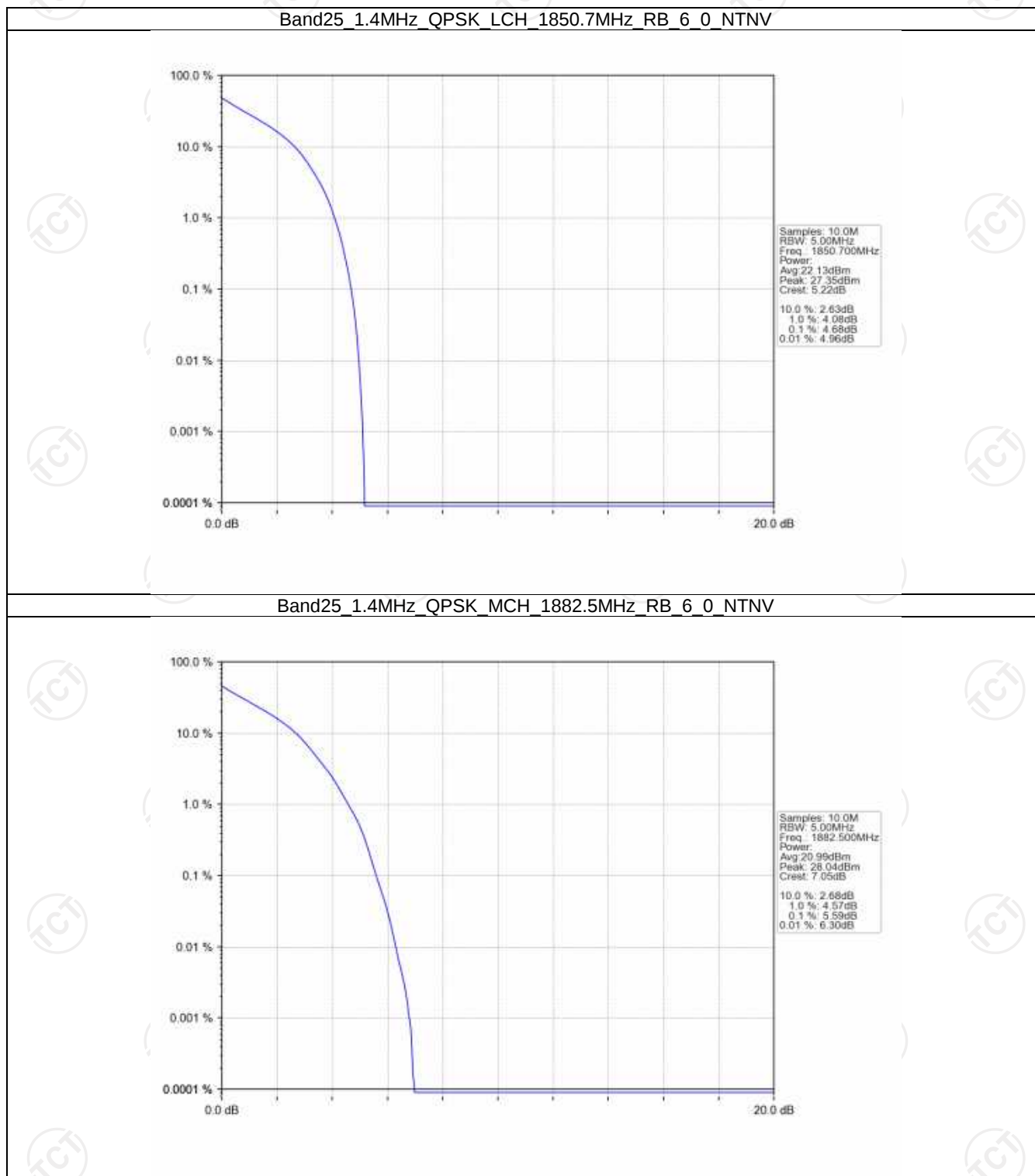
Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.67	<=13	Pass
	1882.5	75	0	6.11	<=13	Pass
	1907.5	75	0	5.80	<=13	Pass
16QAM	1857.5	75	0	6.29	<=13	Pass
	1882.5	75	0	6.64	<=13	Pass
	1907.5	75	0	6.42	<=13	Pass

5.1.6 B25_20MHz

Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.63	<=13	Pass
	1882.5	100	0	5.83	<=13	Pass
	1905	100	0	5.65	<=13	Pass
16QAM	1860	100	0	6.33	<=13	Pass
	1882.5	100	0	6.59	<=13	Pass
	1905	100	0	6.46	<=13	Pass

5.2 Test Graph

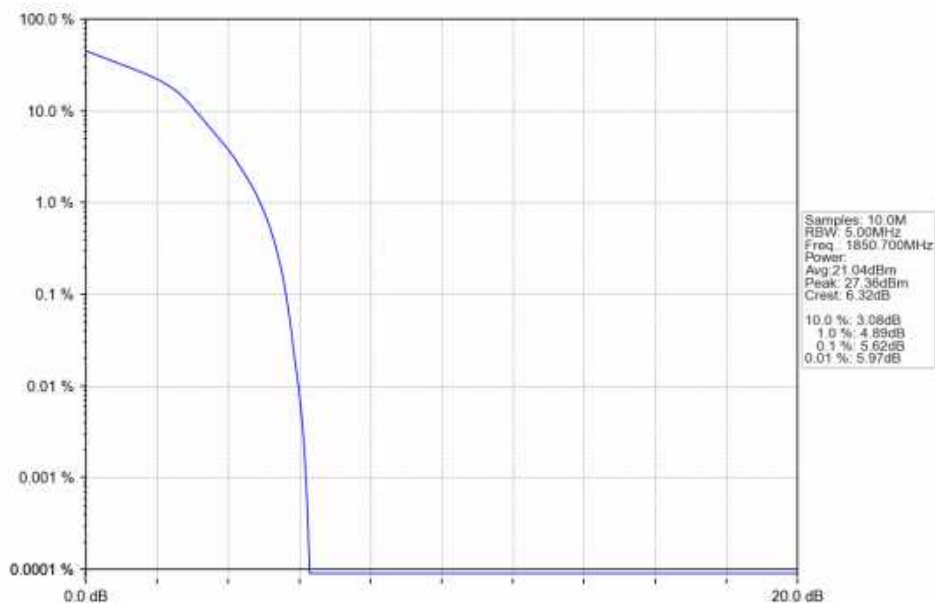
5.2.1 B25_1.4MHz



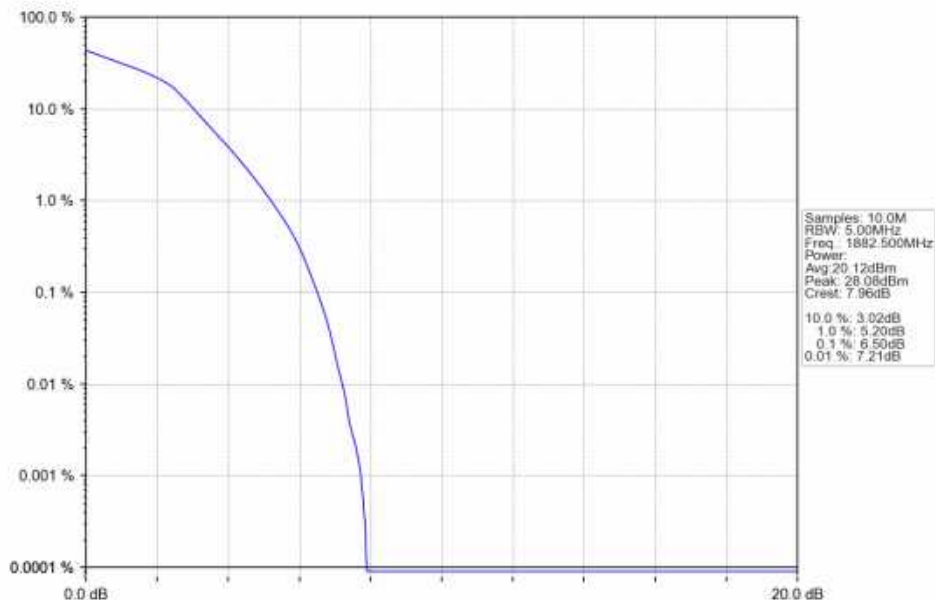
Band25 1.4MHz QPSK HCH 1914.3MHz RB 6.0 NTNV



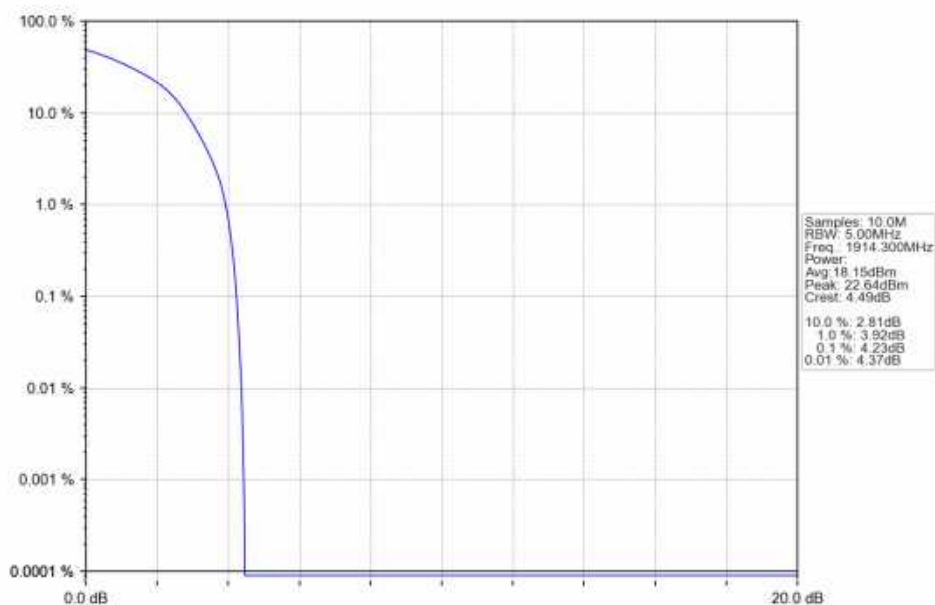
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 6.0 NTNV



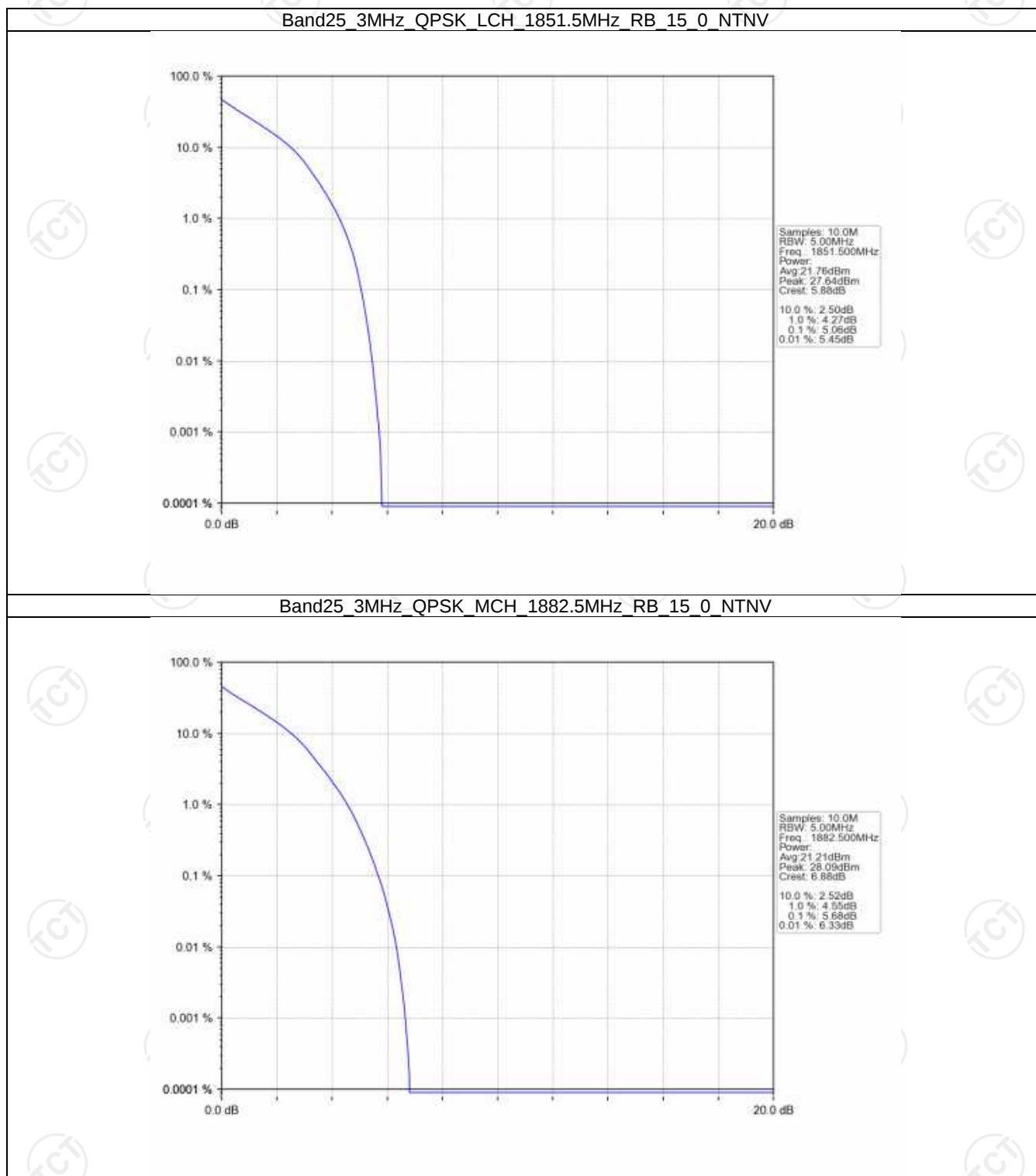
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 6 0 NTNV



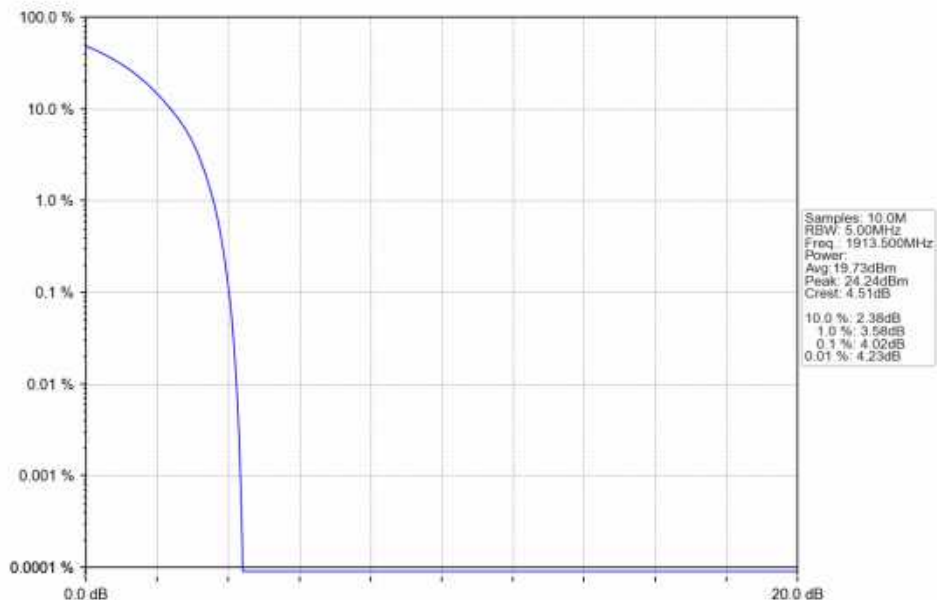
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 6 0 NTNV



5.2.2 B25_3MHz



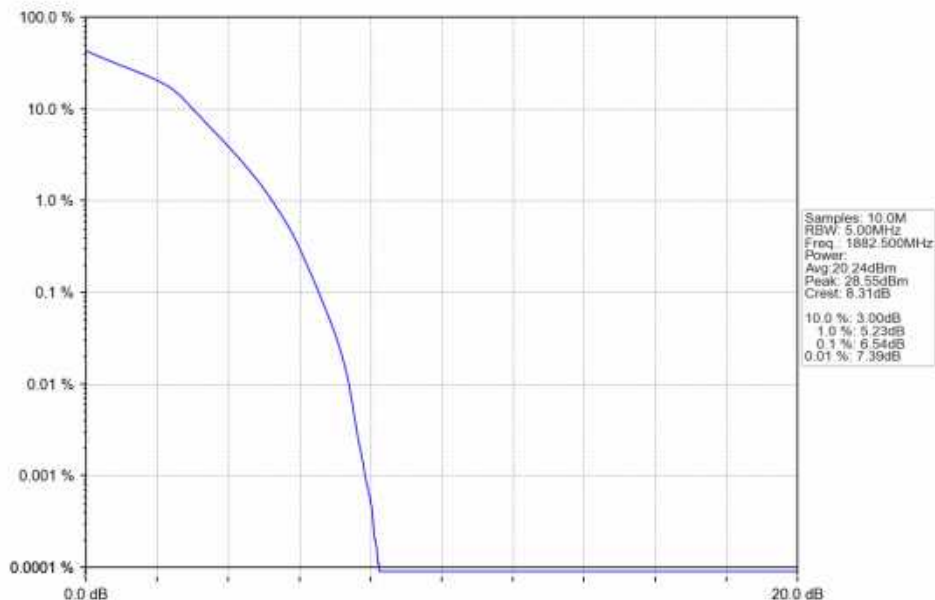
Band25 3MHz QPSK HCH 1913.5MHz RB 15 0 NTV



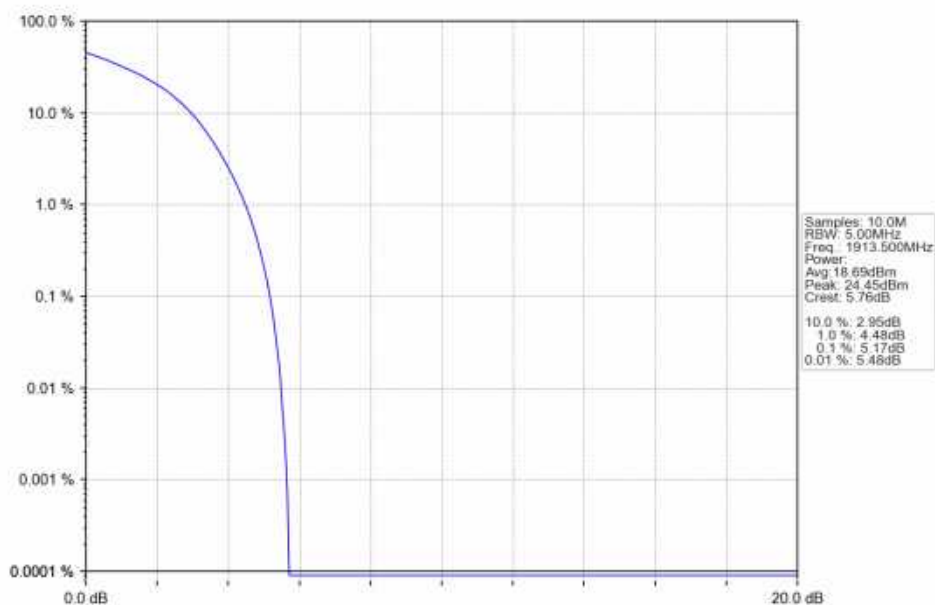
Band25 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTV



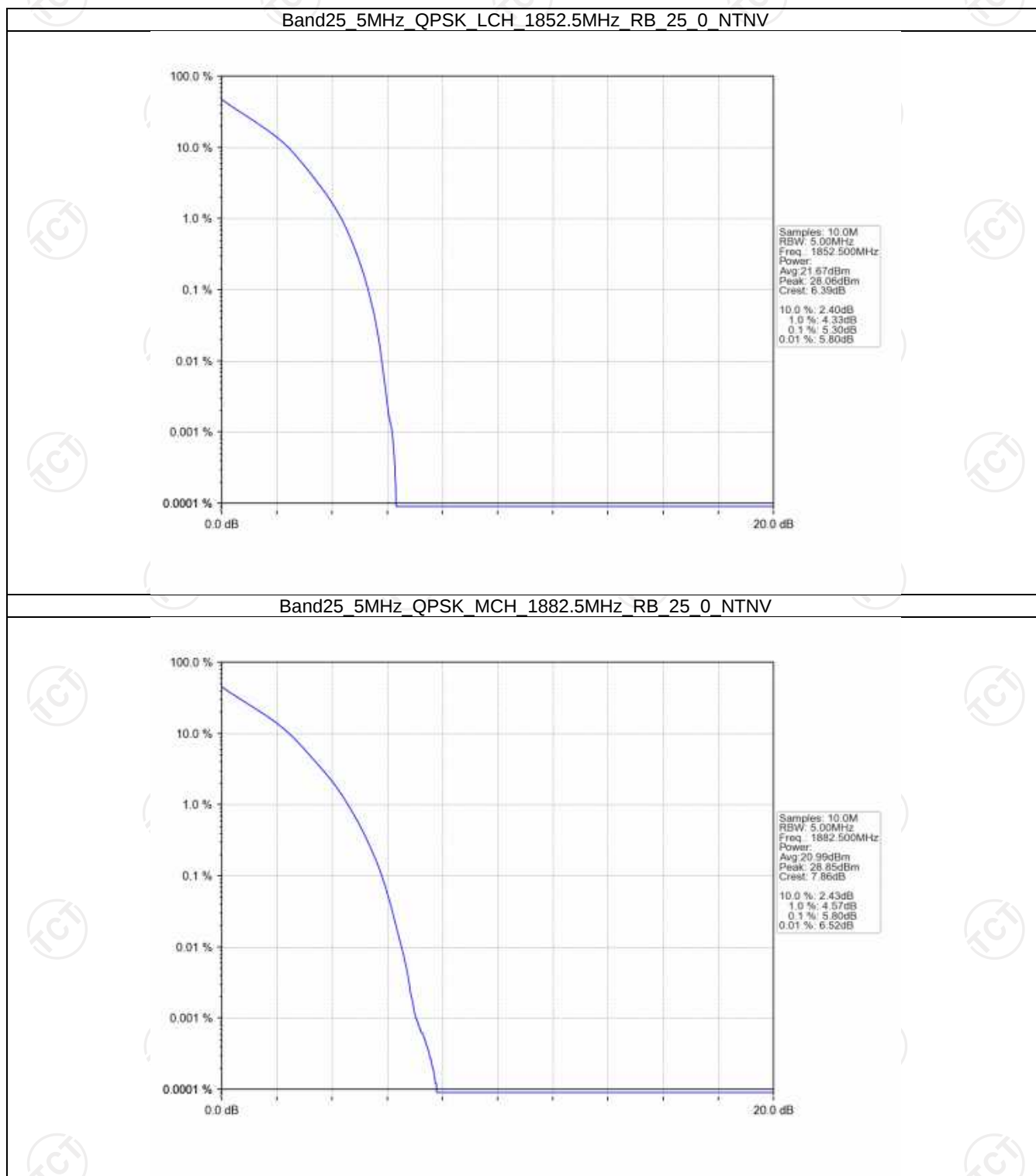
Band25 3MHz 16QAM MCH 1882.5MHz RB 15.0 NTNV



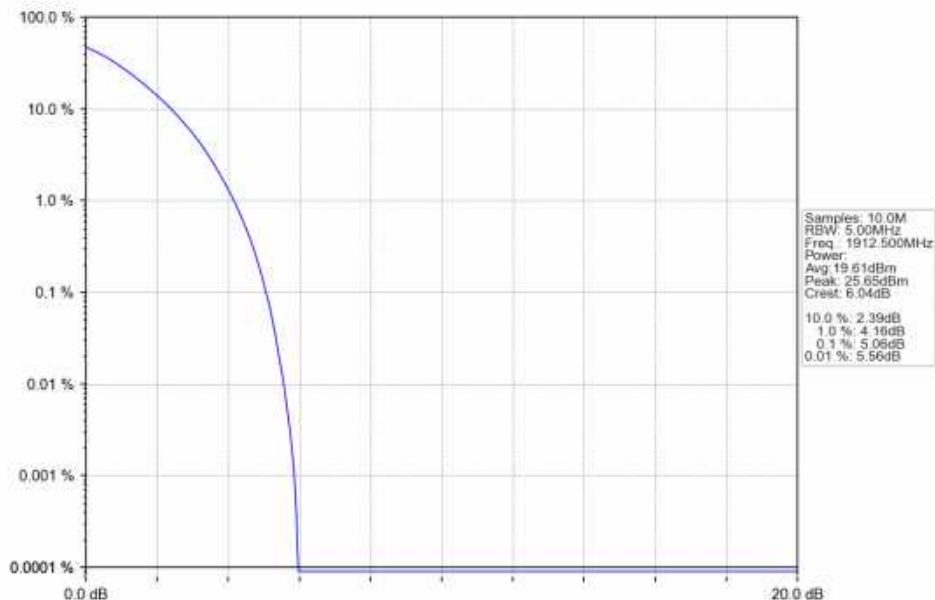
Band25 3MHz 16QAM HCH 1913.5MHz RB 15.0 NTNV



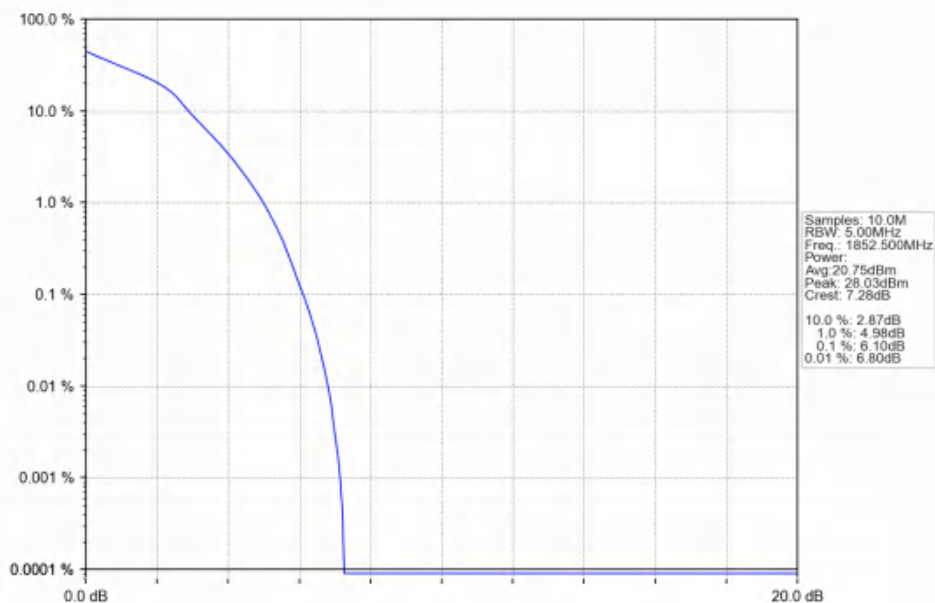
5.2.3 B25_5MHz



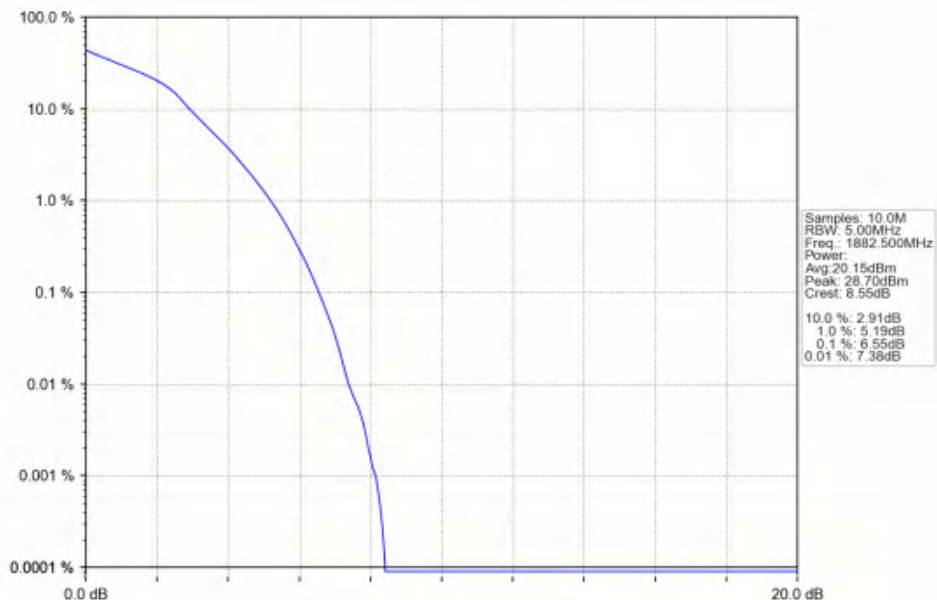
Band25 5MHz QPSK HCH 1912.5MHz RB 25 0 NTNV



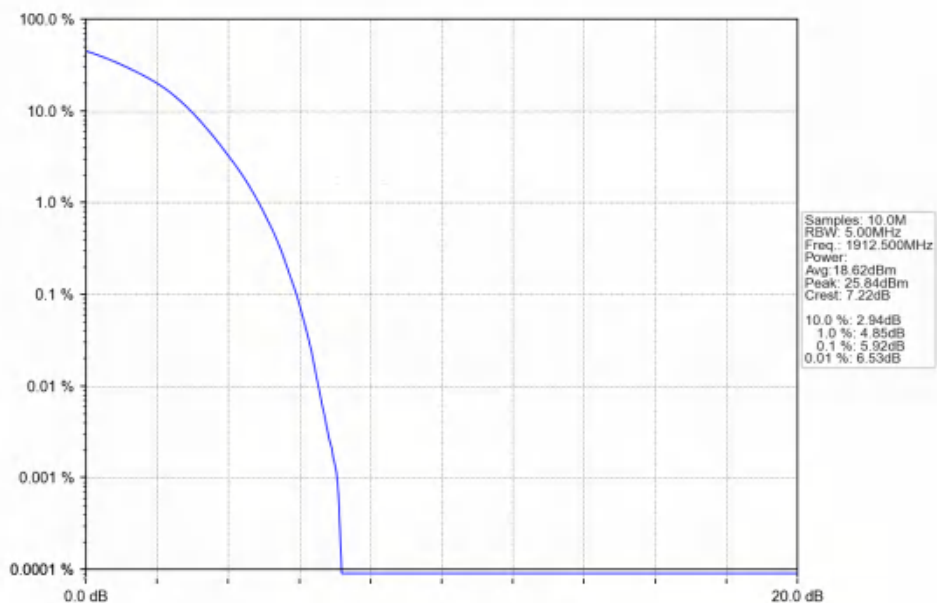
Band25 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTNV



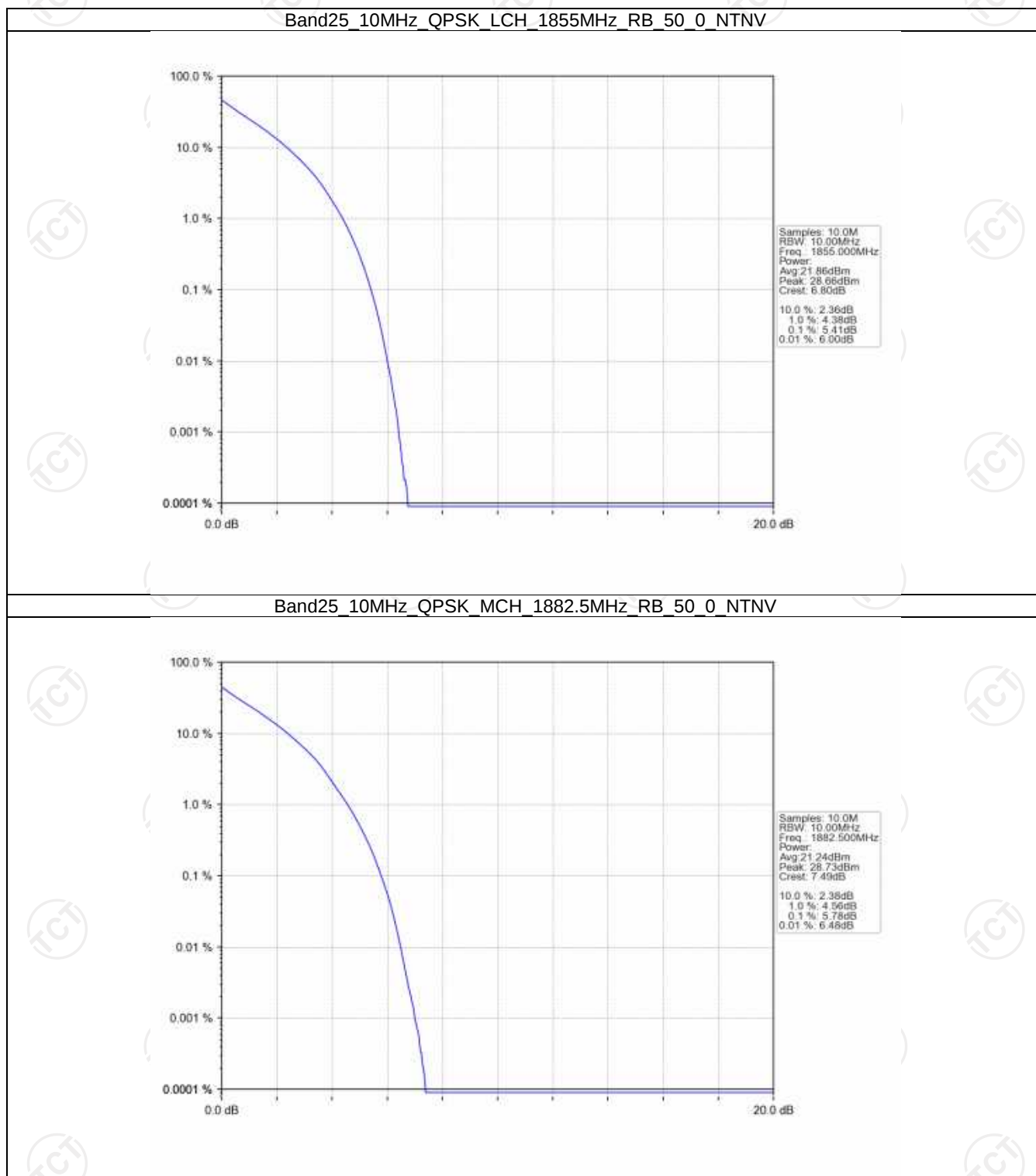
Band25 5MHz 16QAM MCH 1882.5MHz RB 25.0 NTNV



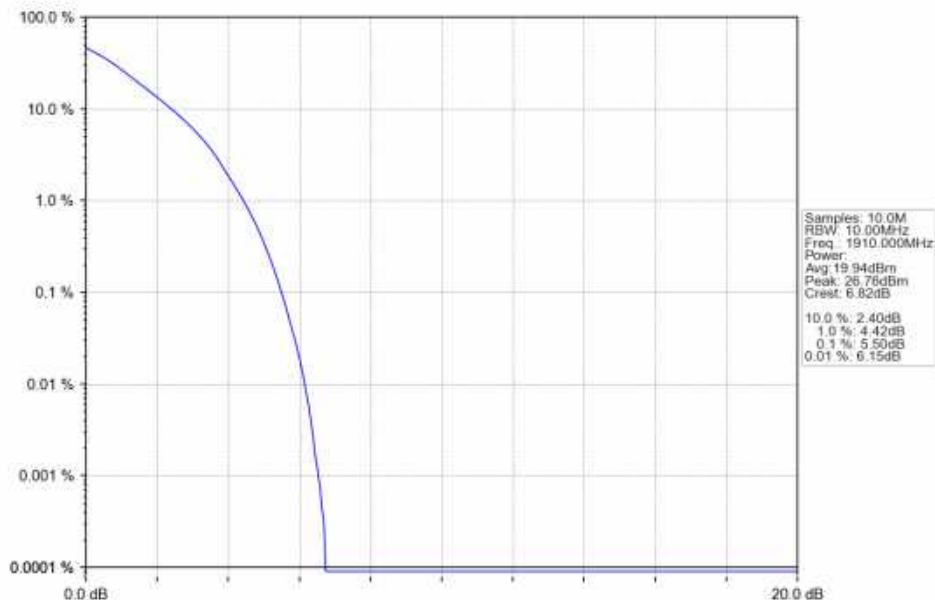
Band25 5MHz 16QAM HCH 1912.5MHz RB 25.0 NTNV



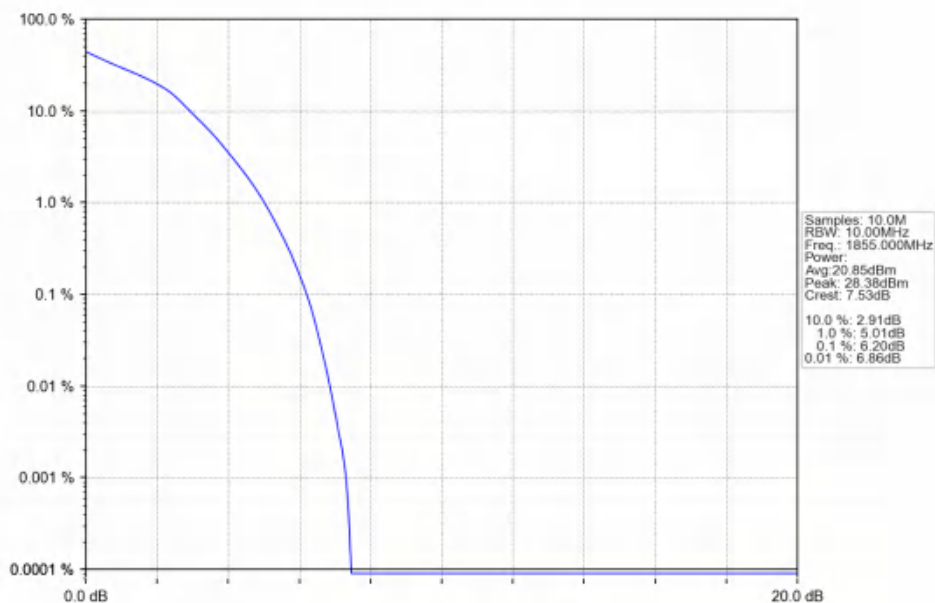
5.2.4 B25_10MHz



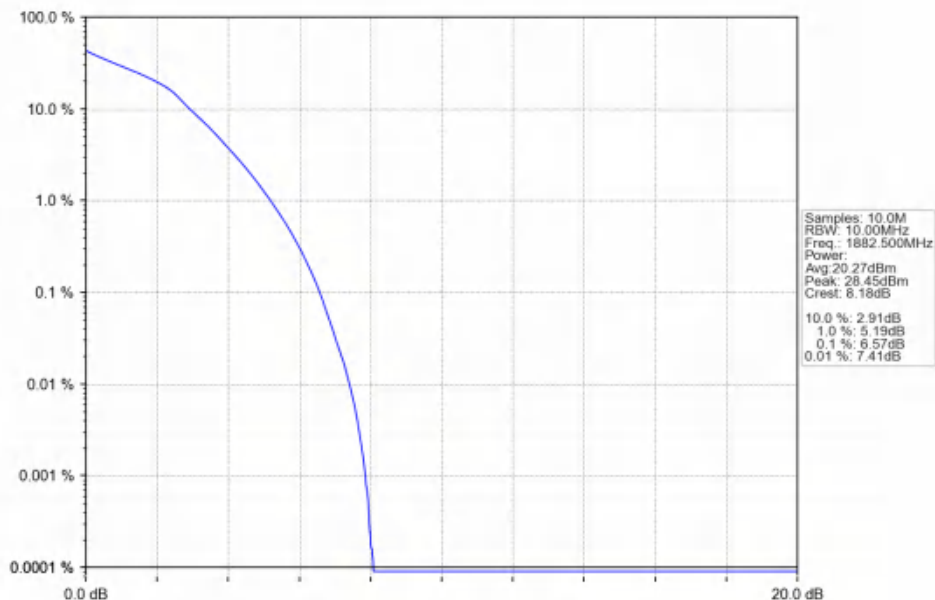
Band25 10MHz QPSK HCH 1910MHz RB 50 0 NTNV



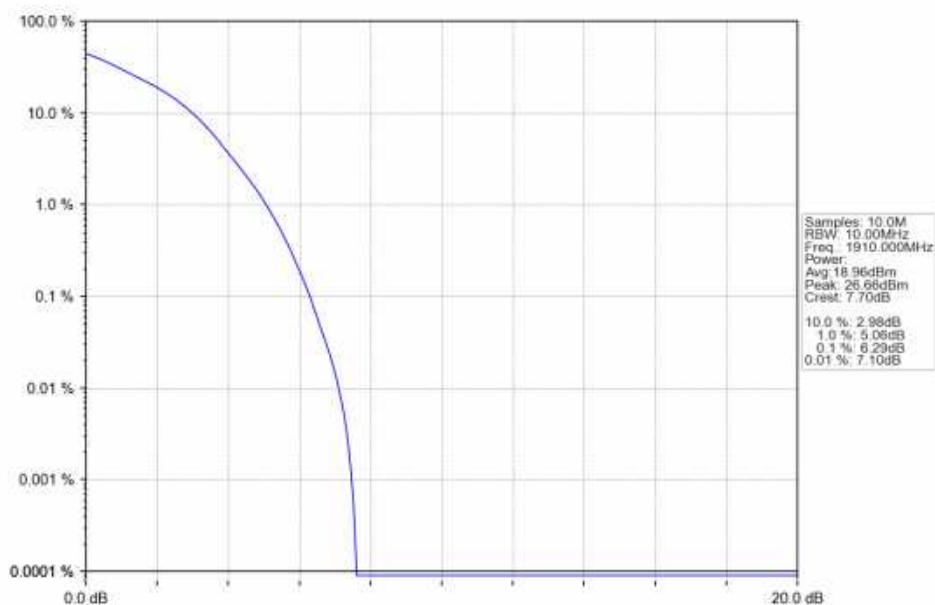
Band25 10MHz 16QAM LCH 1855MHz RB 50 0 NTNV



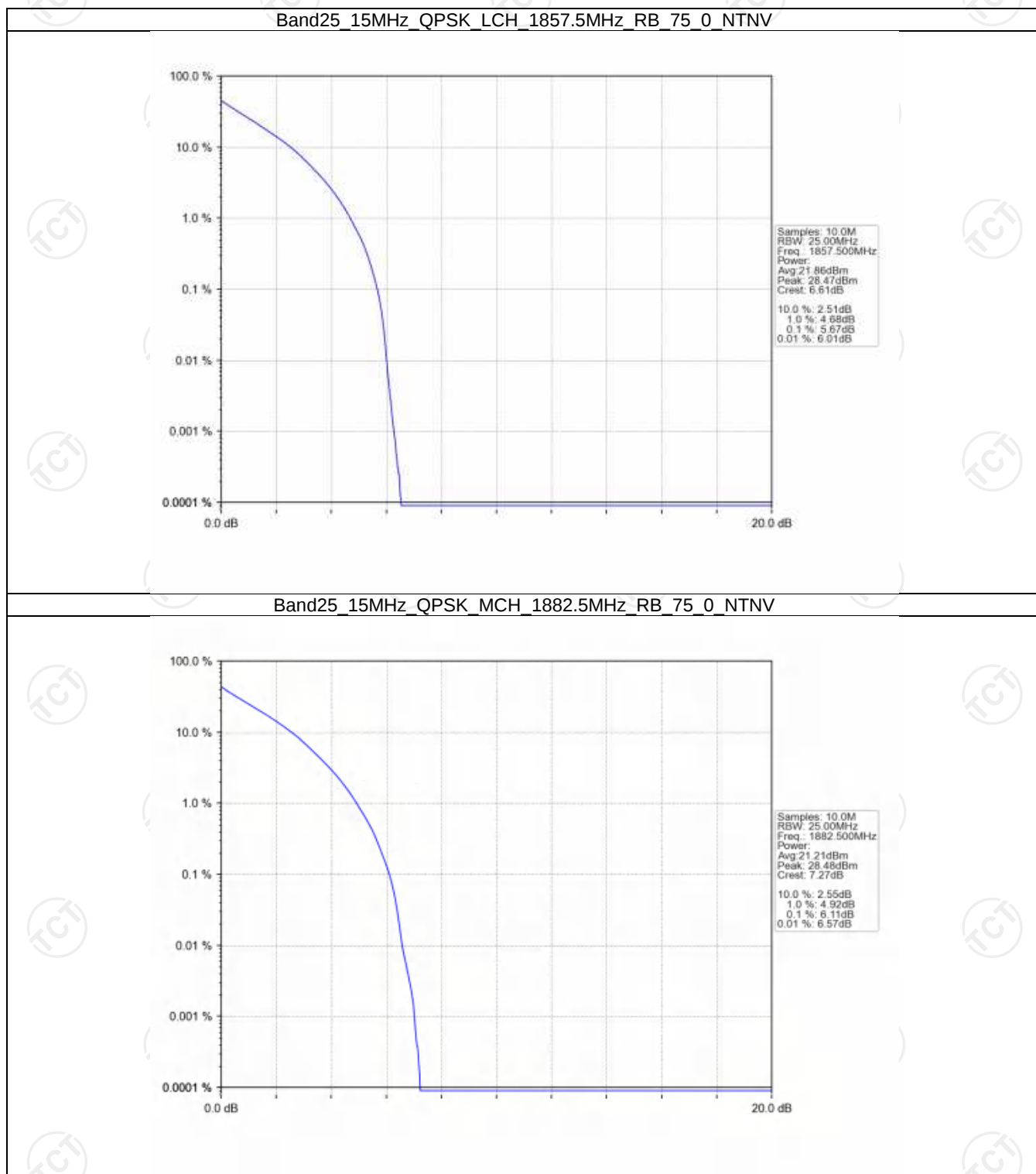
Band25 10MHz 16QAM MCH 1882.5MHz RB 50 0 NTNV



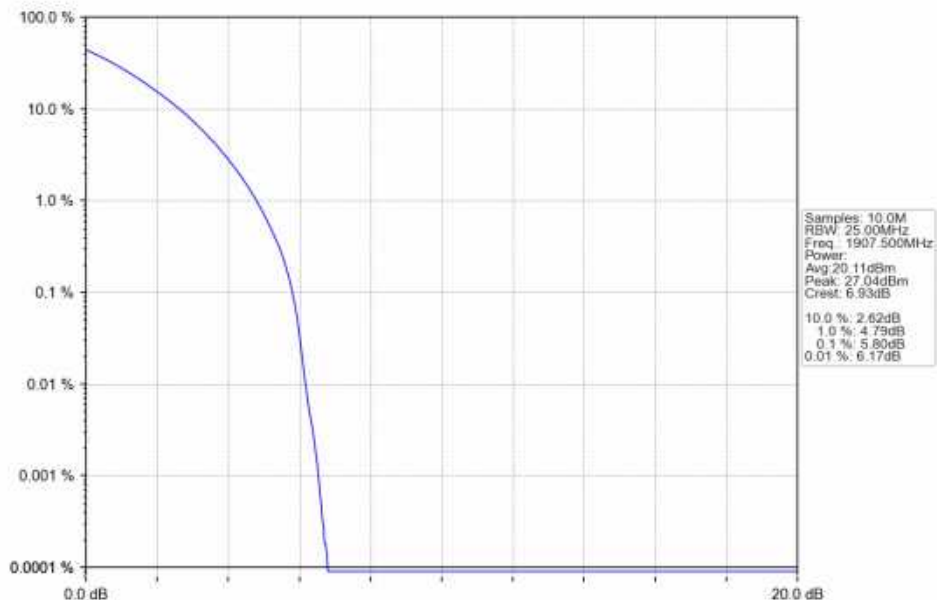
Band25 10MHz 16QAM HCH 1910MHz RB 50 0 NTNV



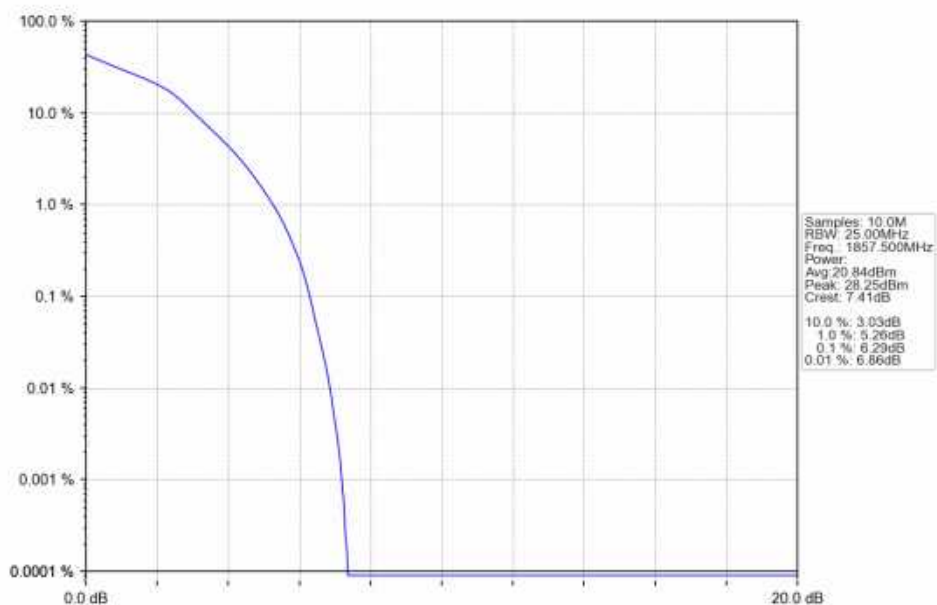
5.2.5 B25_15MHz



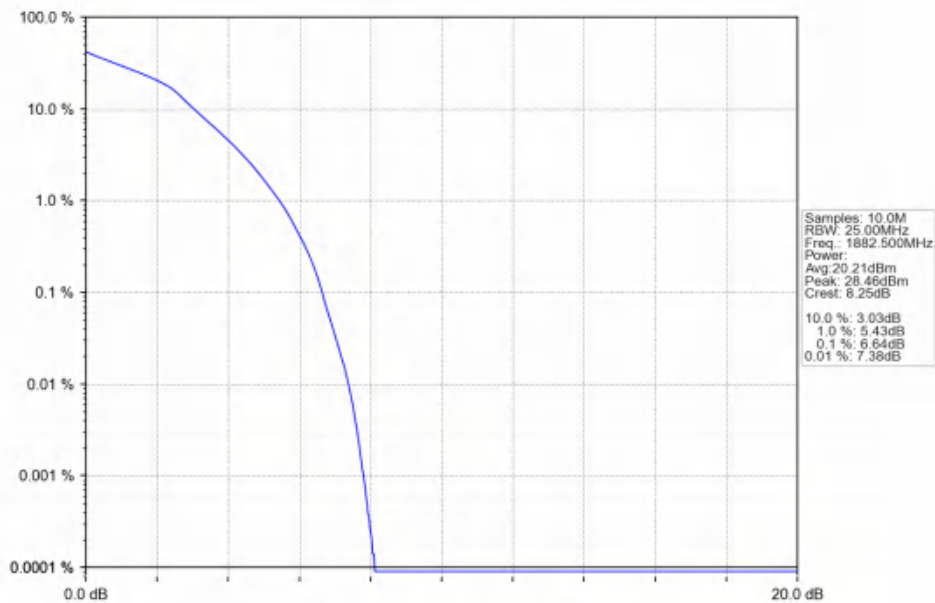
Band25 15MHz QPSK HCH 1907.5MHz RB 75 0 NTNV



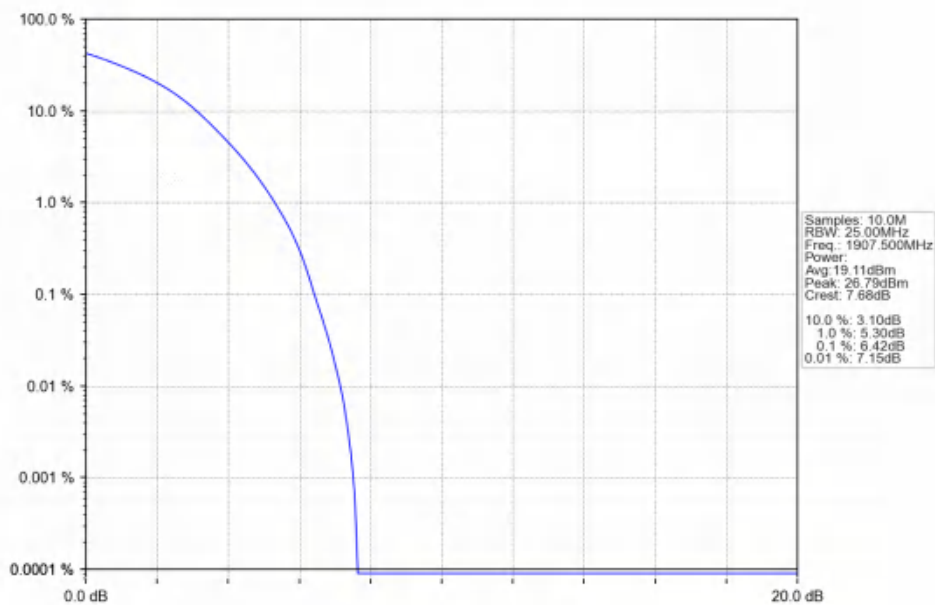
Band25 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV



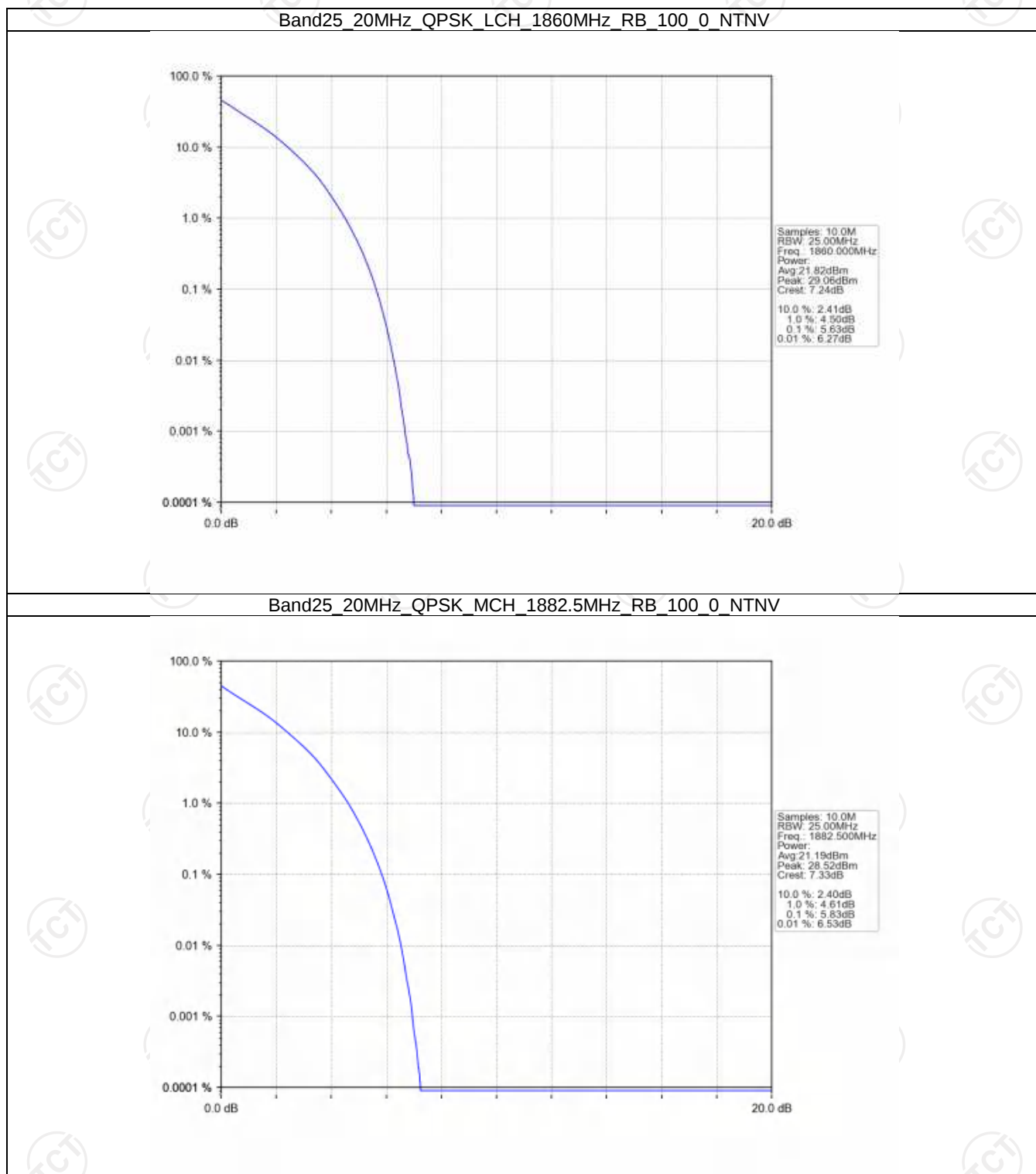
Band25 15MHz 16QAM MCH 1882.5MHz RB 75 0 NTNV



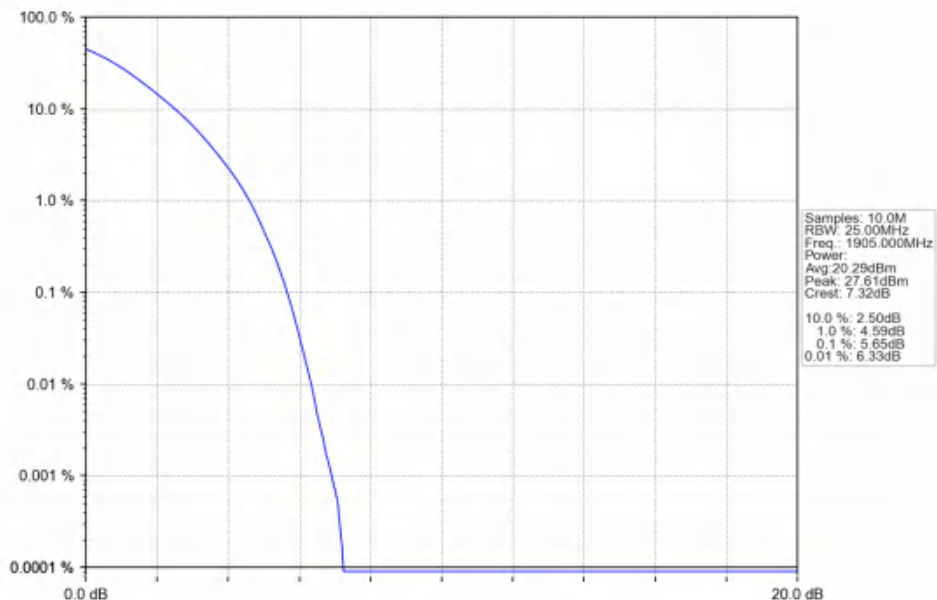
Band25 15MHz 16QAM HCH 1907.5MHz RB 75 0 NTNV



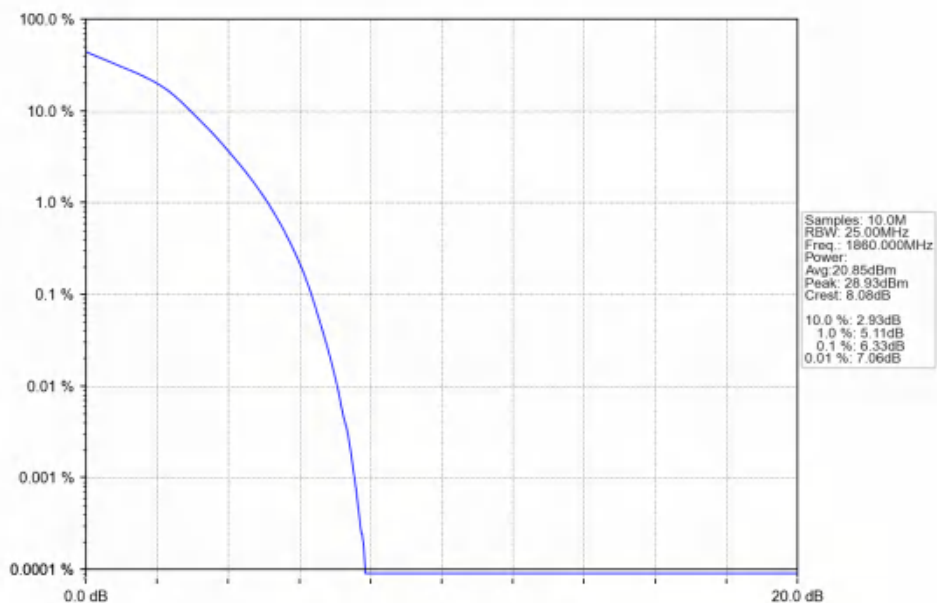
5.2.6 B25_20MHz



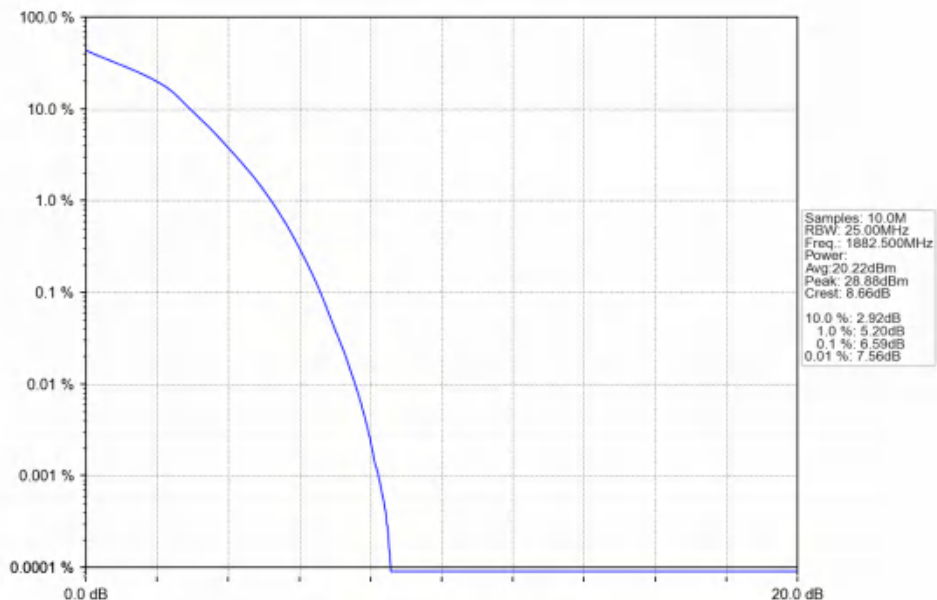
Band25 20MHz QPSK HCH 1905MHz RB 100 0 NTNV



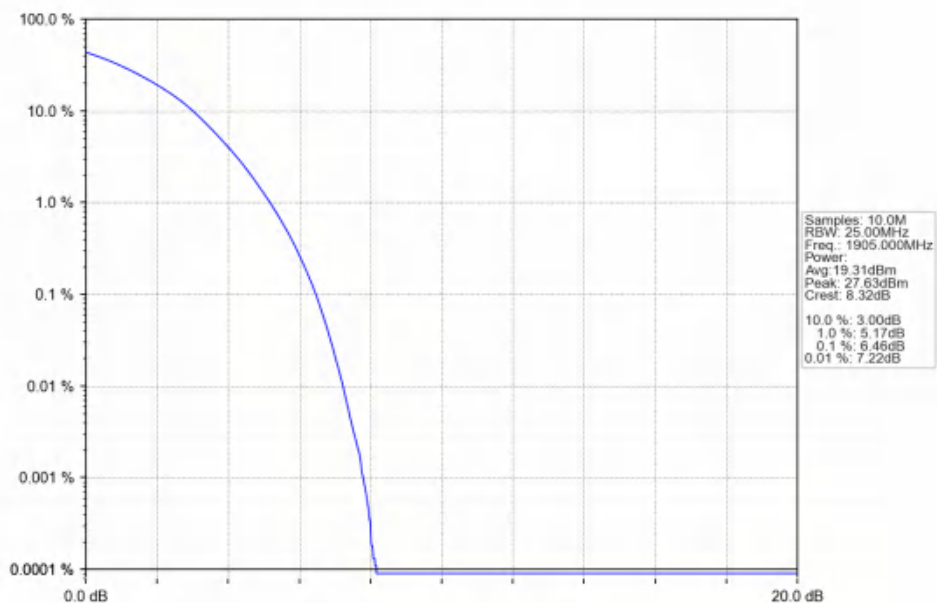
Band25 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV



Band25 20MHz 16QAM MCH 1882.5MHz RB 100 0 NTNV



Band25 20MHz 16QAM HCH 1905MHz RB 100 0 NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B25_1.4MHz

Band: 25 / 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
	1914.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	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
	1914.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B25_3MHz

Band: 25 / 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
	1913.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	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
	1913.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B25_5MHz

Band: 25 / 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
	1912.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	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
	1882.5	1	0	Refer To Test Graph	Pass
	1912.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B25_10MHz

Band: 25 / 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
	1882.5	1	0	Refer To Test Graph		Pass
	1910	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
	1882.5	1	0	Refer To Test Graph		Pass
	1910	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
				Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
				Refer To Test Graph		Pass

6.1.5 B25_15MHz

Band: 25 / 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
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	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
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
				Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
				Refer To Test Graph		Pass

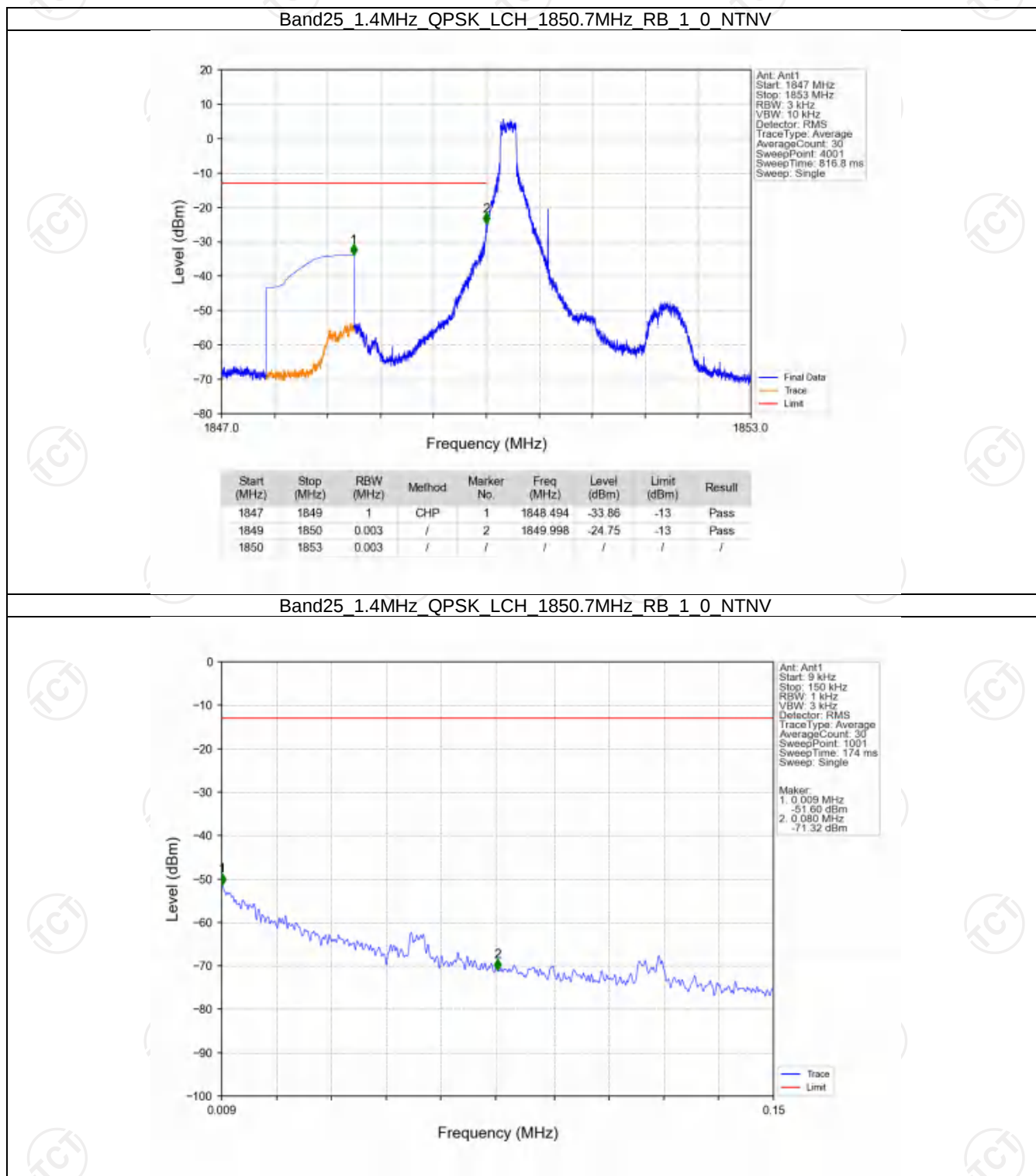
6.1.6 B25_20MHz

Band: 25 / 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
	1882.5	1	0	Refer To Test Graph		Pass
	1905	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

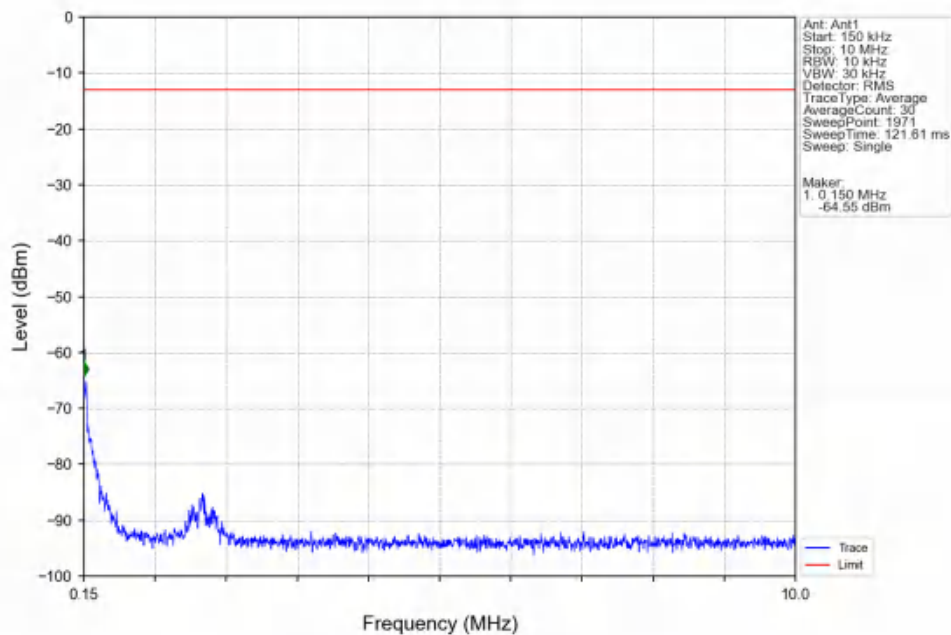
		100	0	Refer To Test Graph	Pass
	1882.5	1	0	Refer To Test Graph	Pass
	1905	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

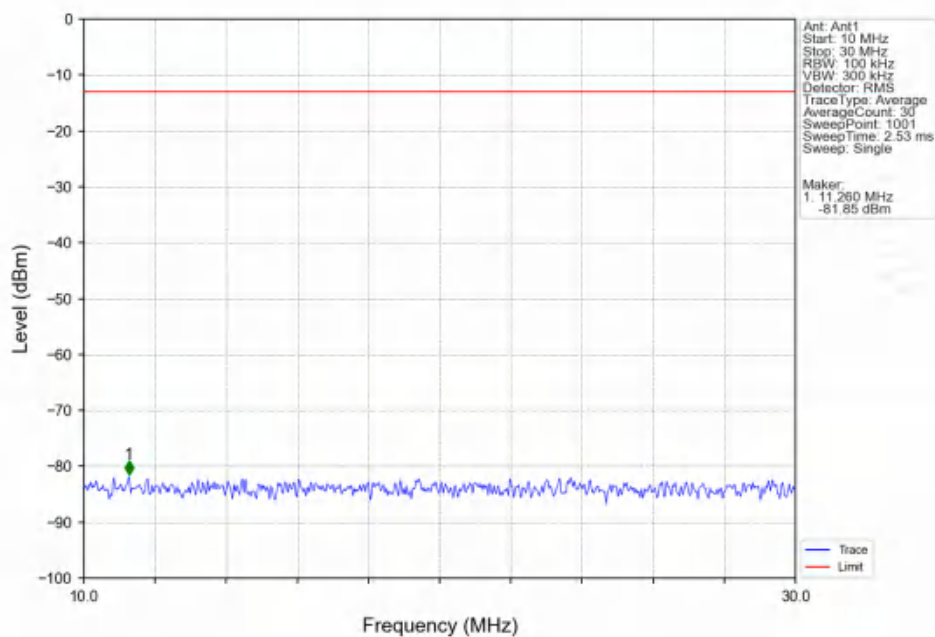
6.2.1 B25_1.4MHz



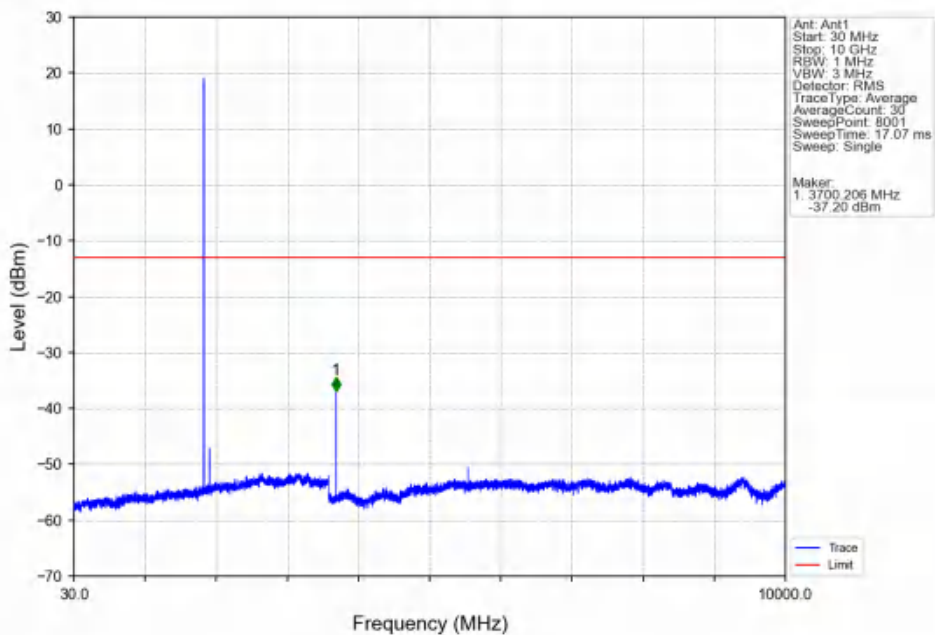
Band25 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



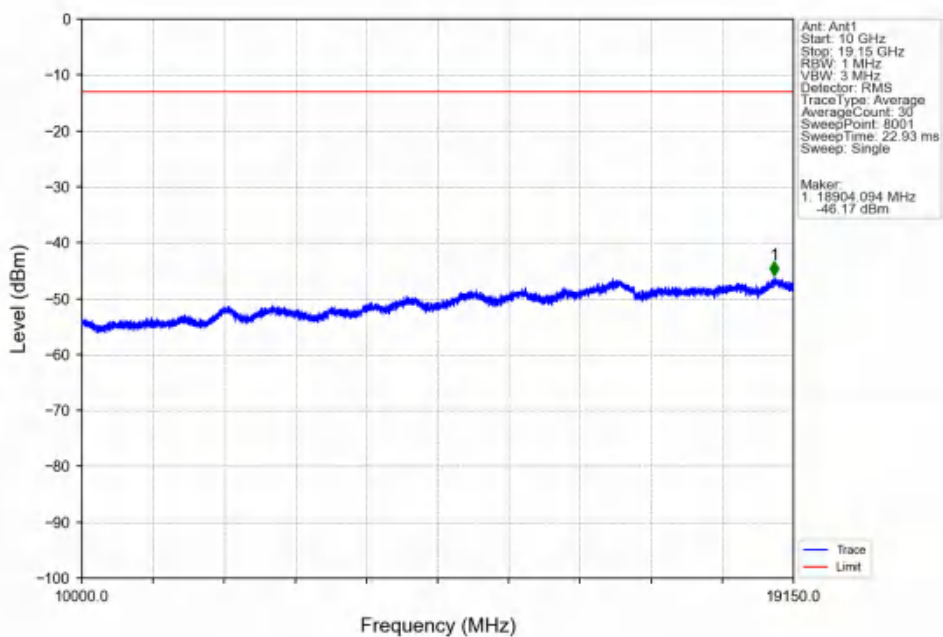
Band25 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



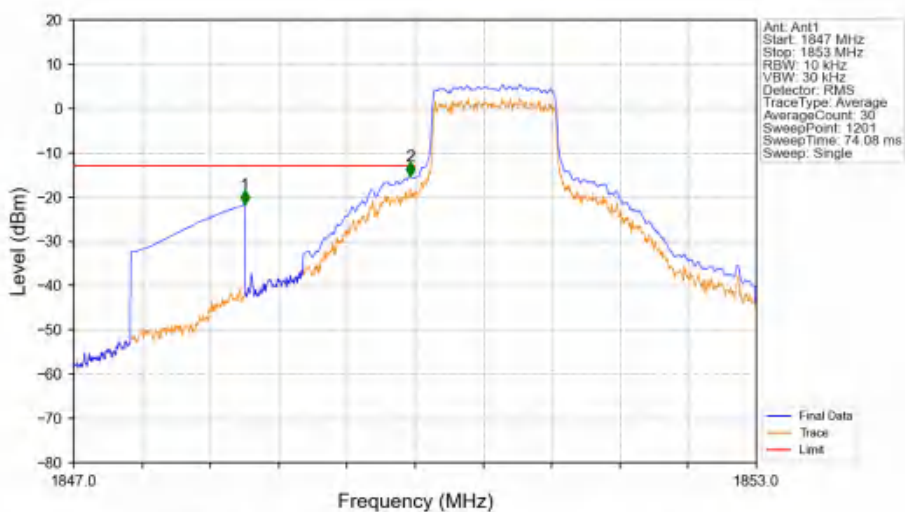
Band25 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV



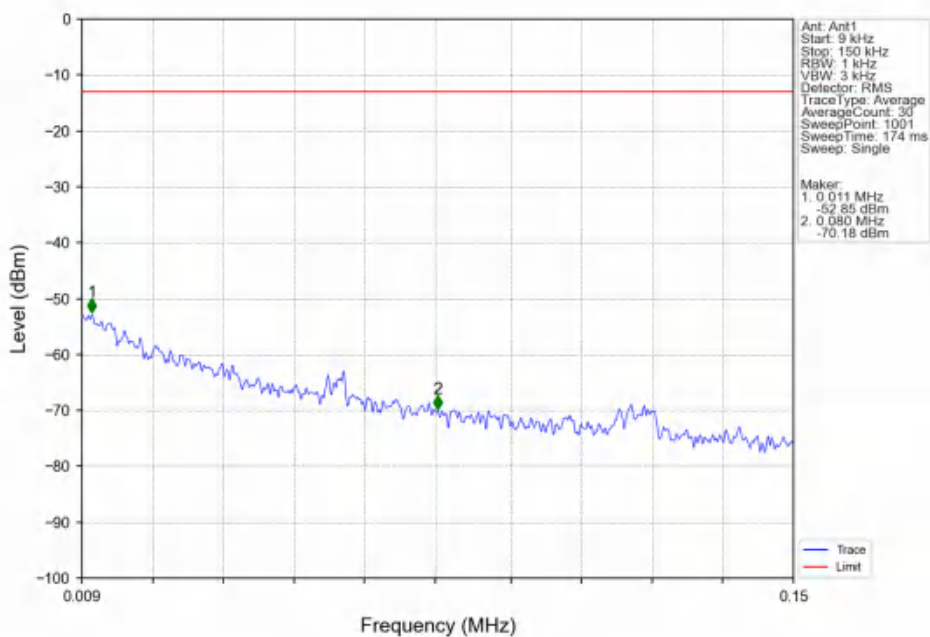
Band25 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV



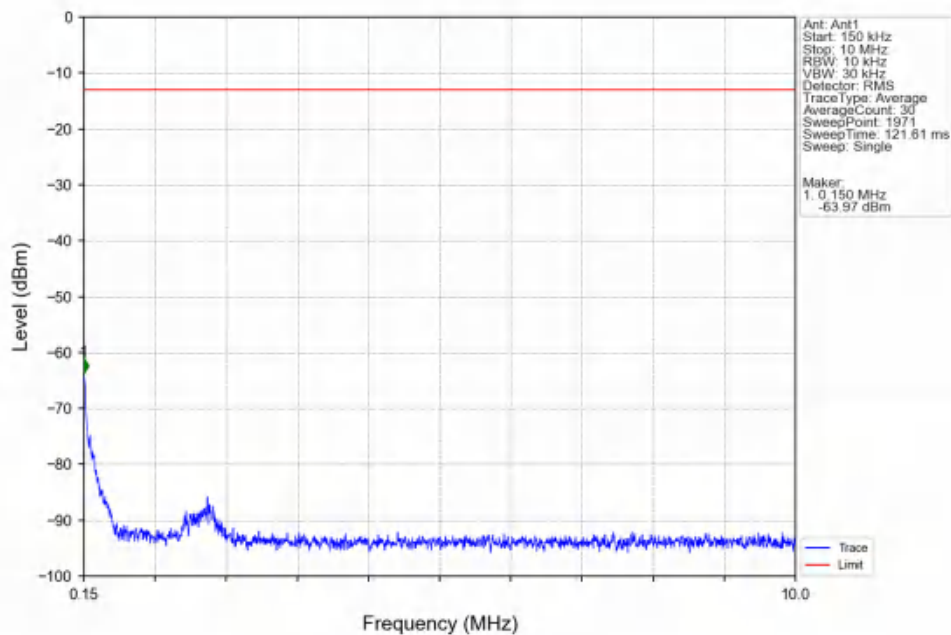
Band25 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTNV



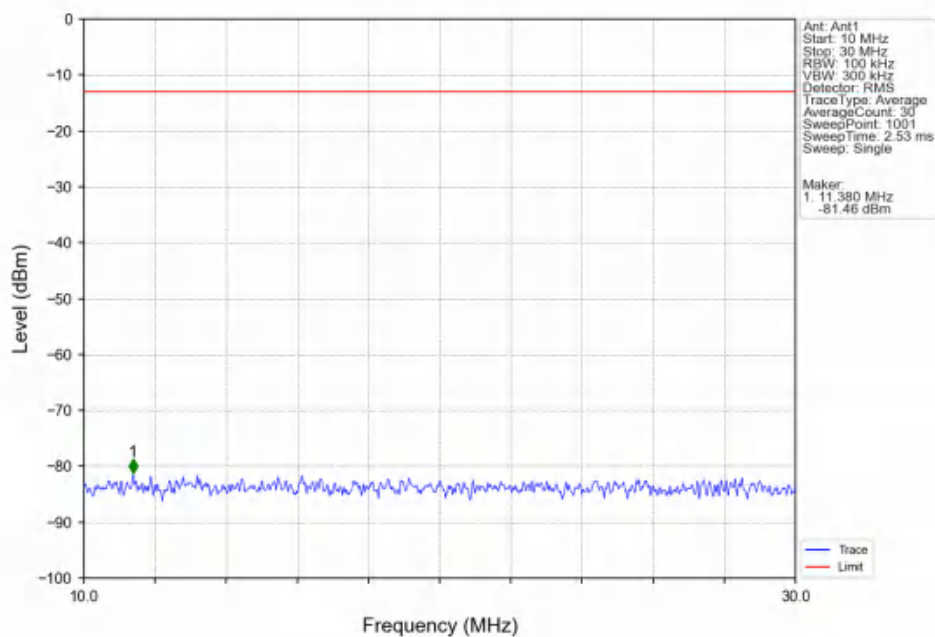
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



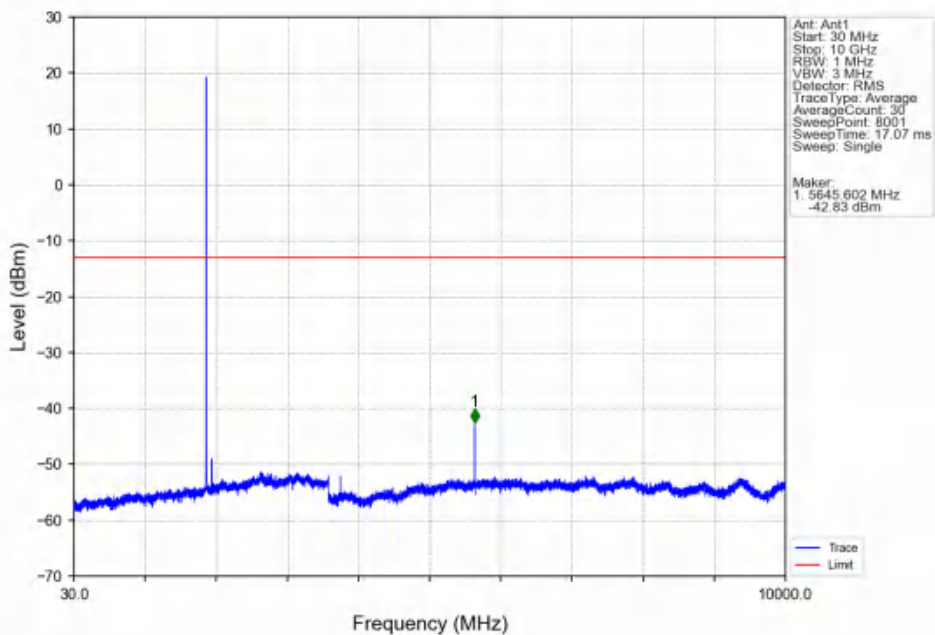
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



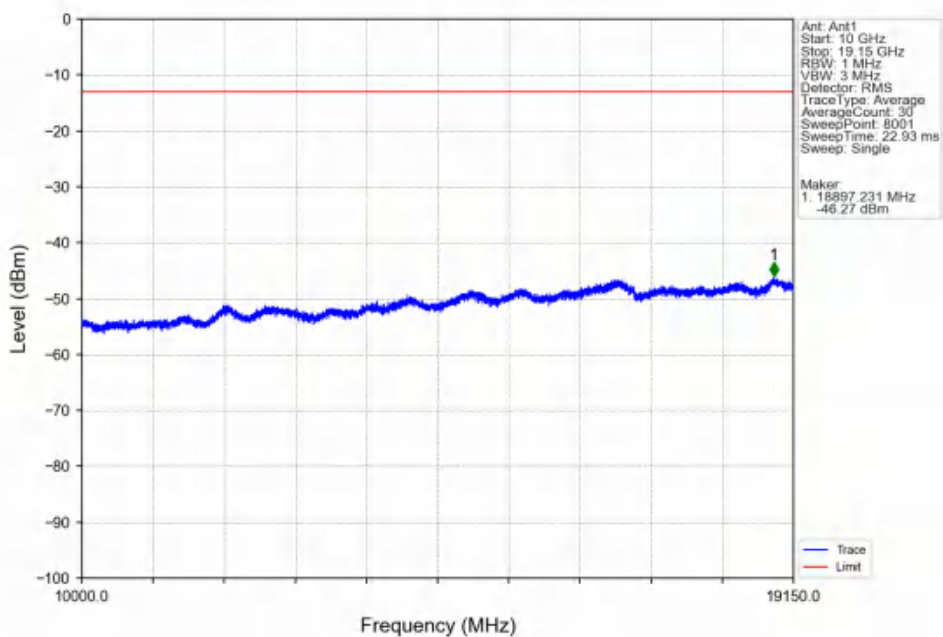
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



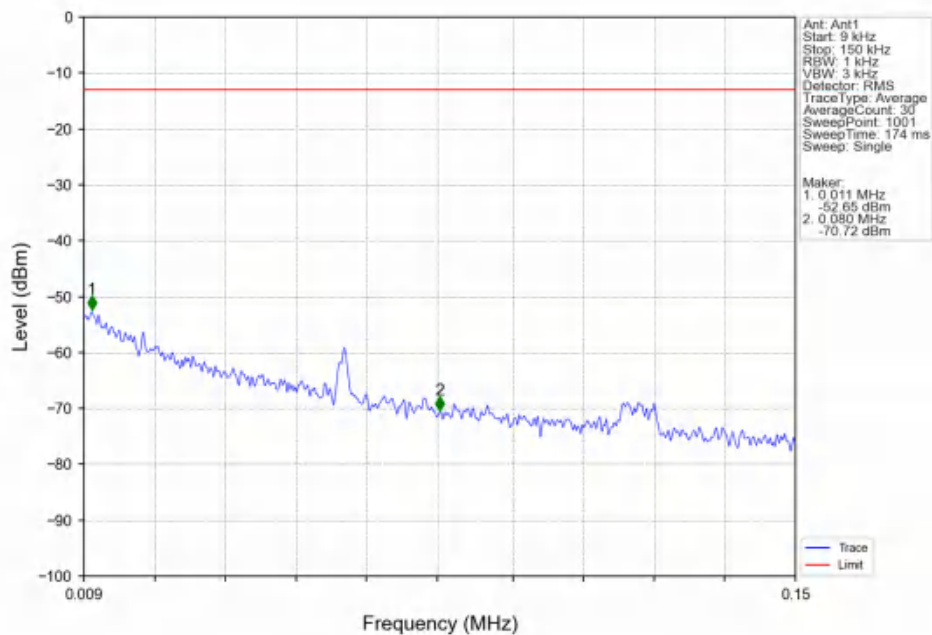
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



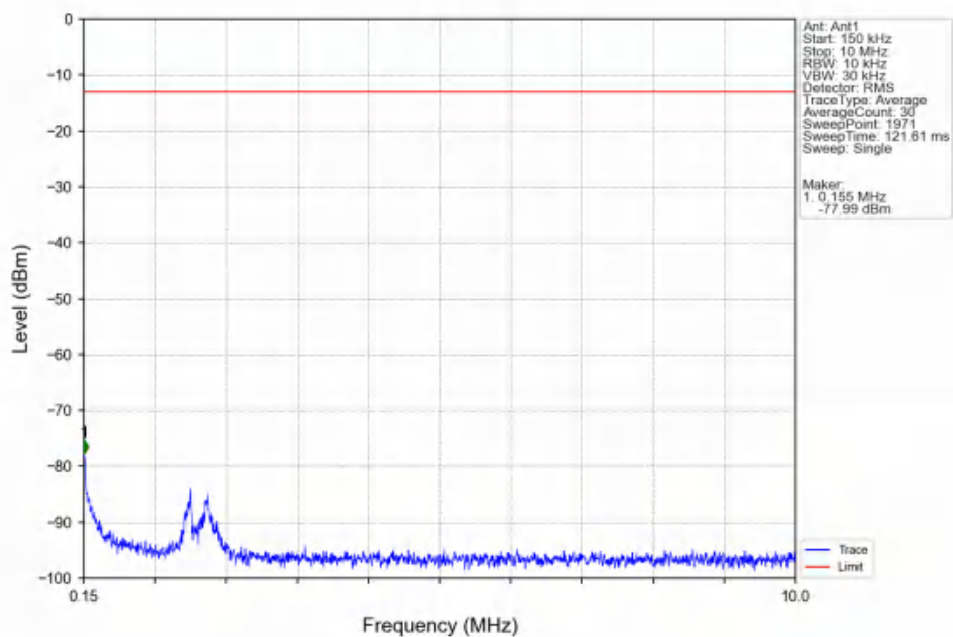
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



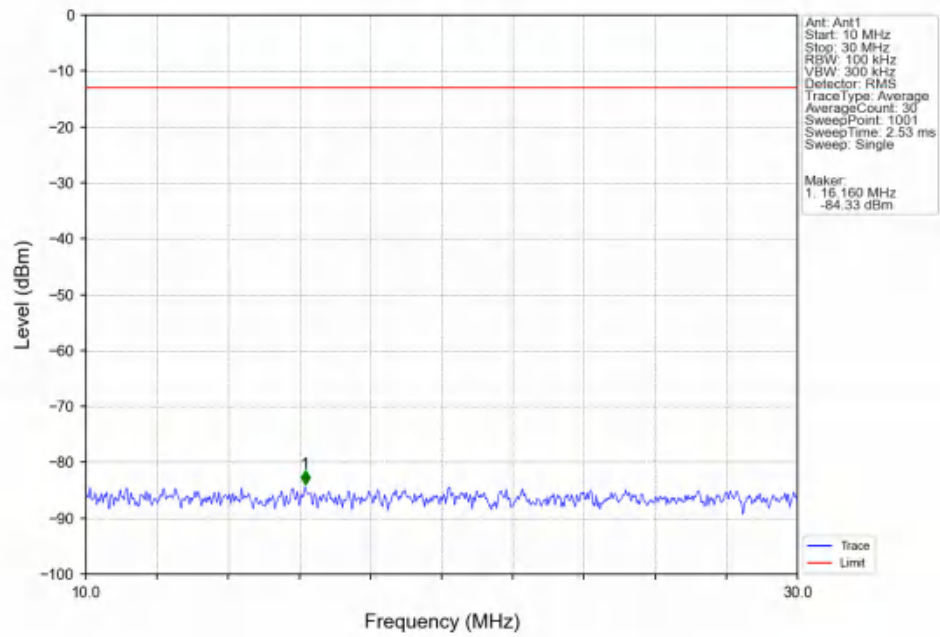
Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 0 NTNV



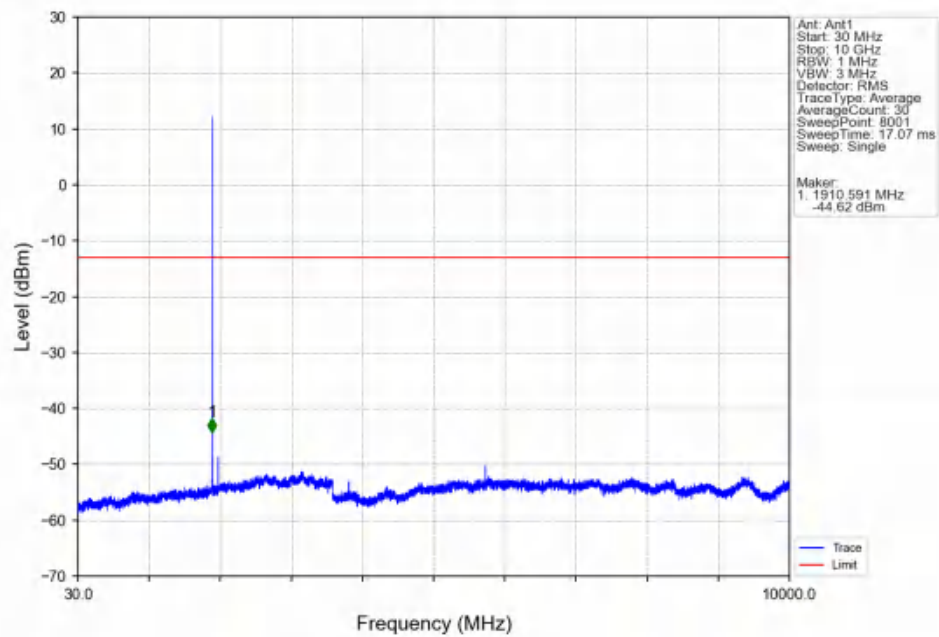
Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 0 NTNV



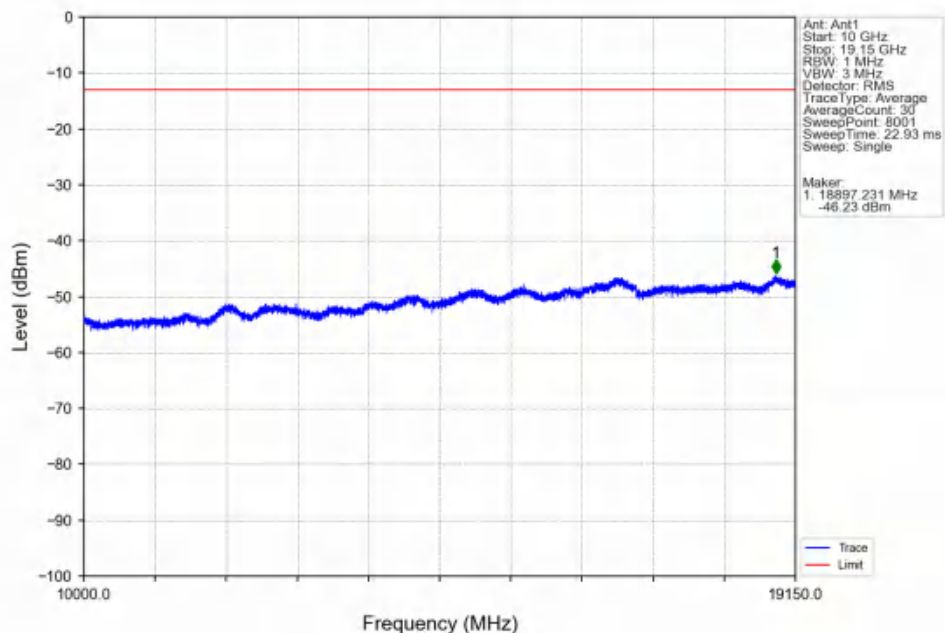
Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 0 NTNV



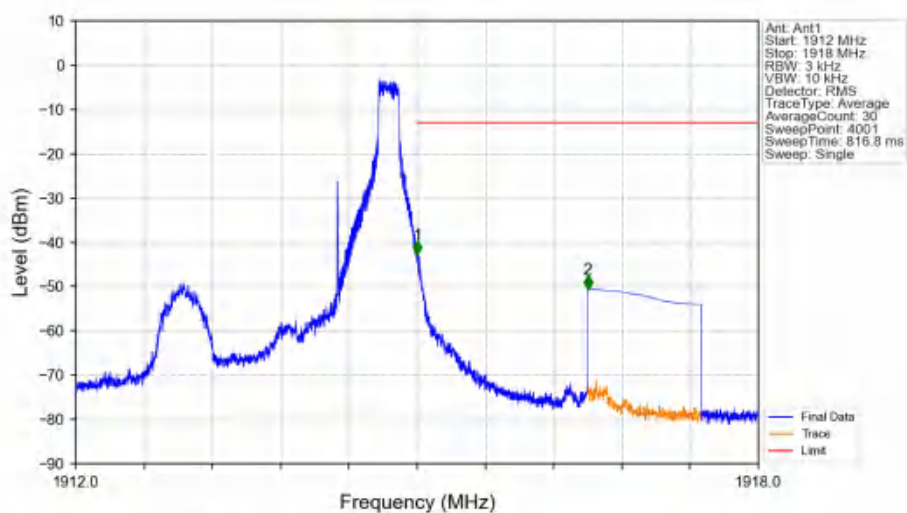
Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 0 NTNV



Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 0 NTV

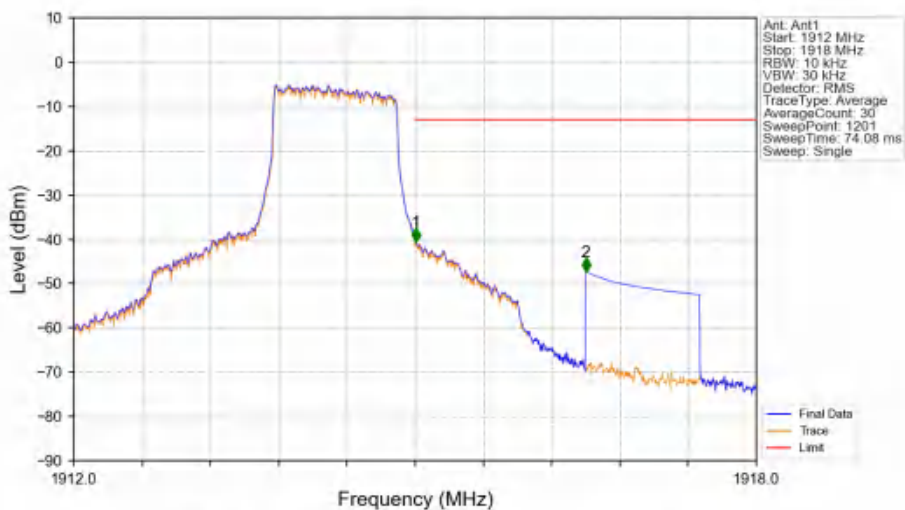


Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 5 NTV



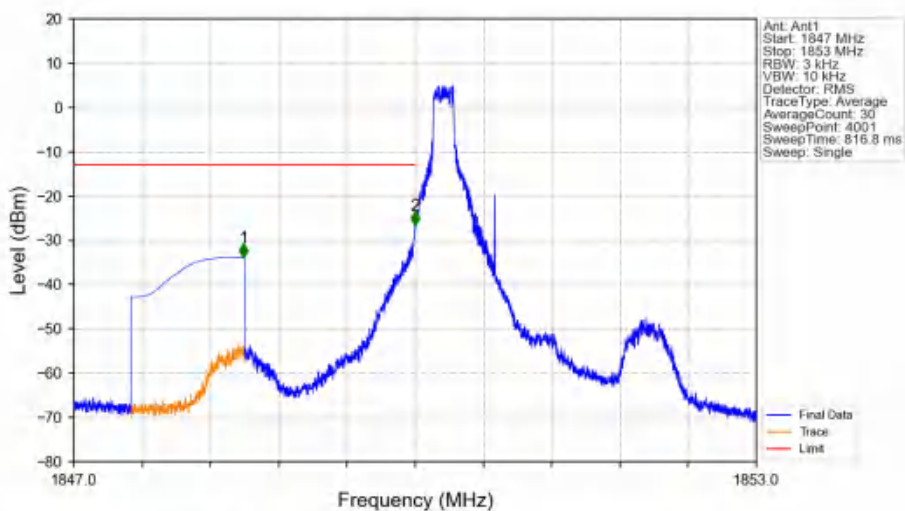
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-42.73	-13	Pass
1916	1918	1	CHP	2	1916.500	-50.58	-13	Pass

Band25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTNV



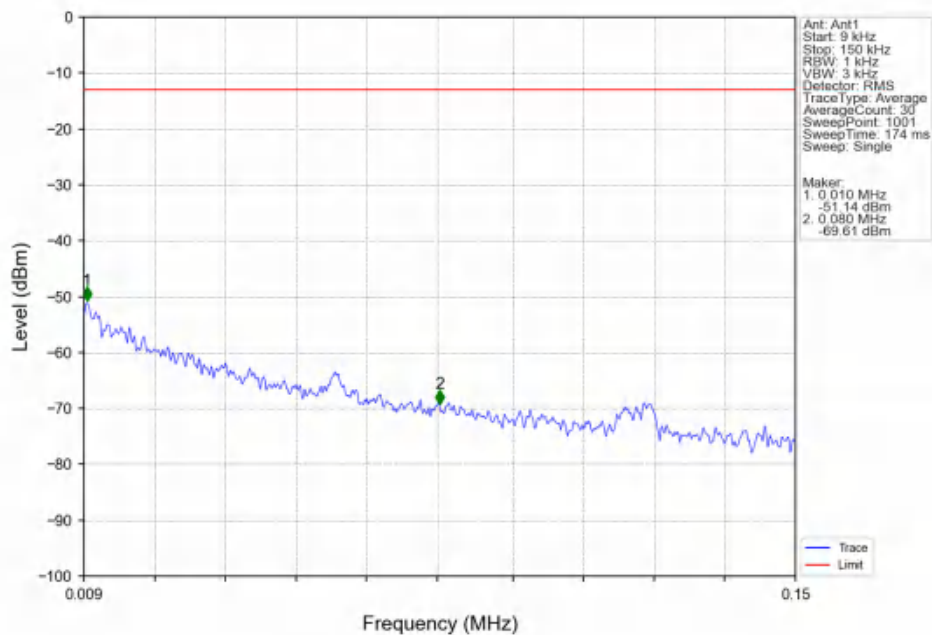
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.013	CHP	/	/	/	/	/
1915	1916	0.013	CHP	1	1915.005	-40.63	-13	Pass
1916	1918	1	CHP	2	1916.500	-47.27	-13	Pass

Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV

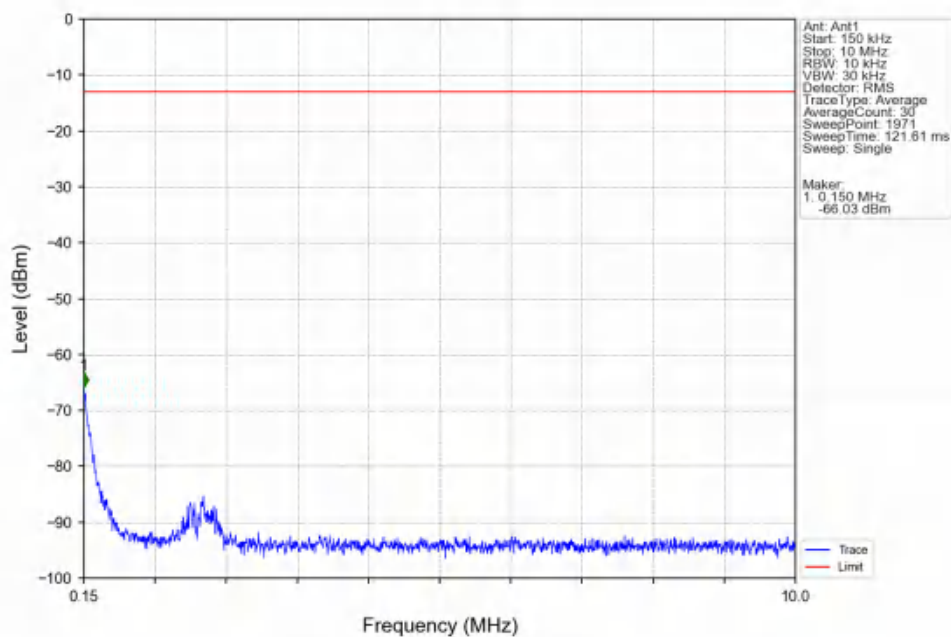


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.491	-33.82	-13	Pass
1849	1850	0.003	/	2	1849.998	-26.55	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

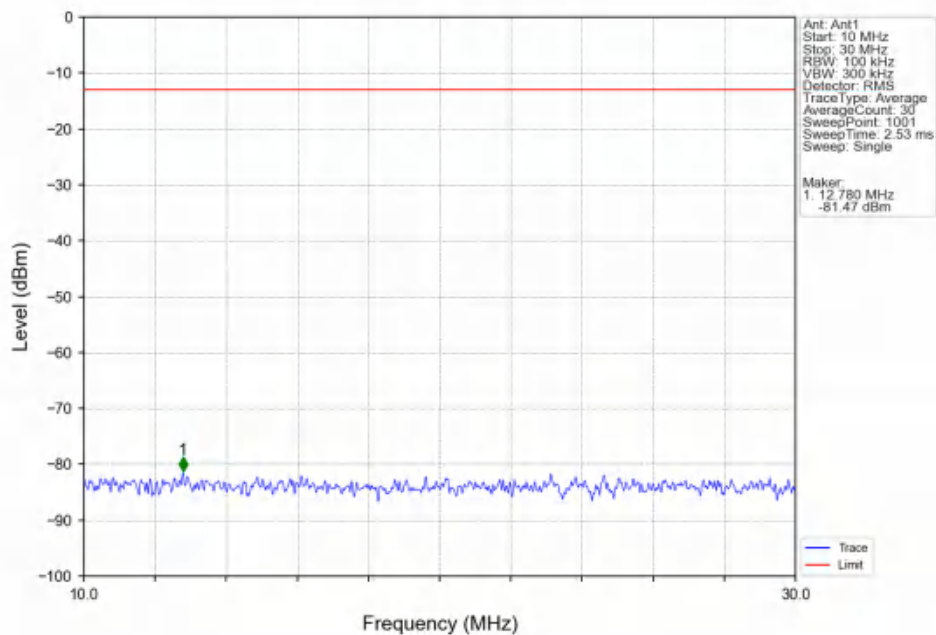
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTN



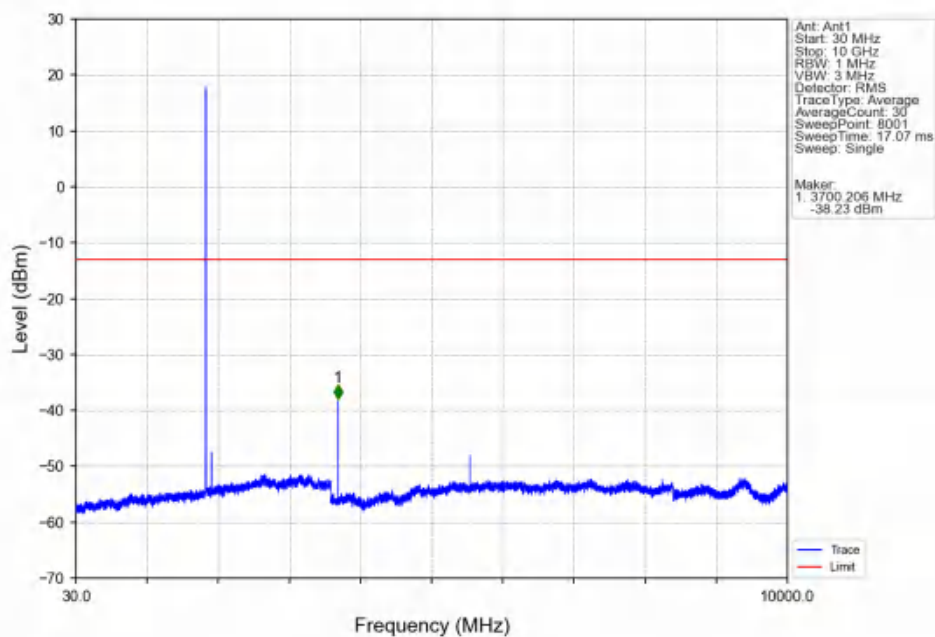
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTN



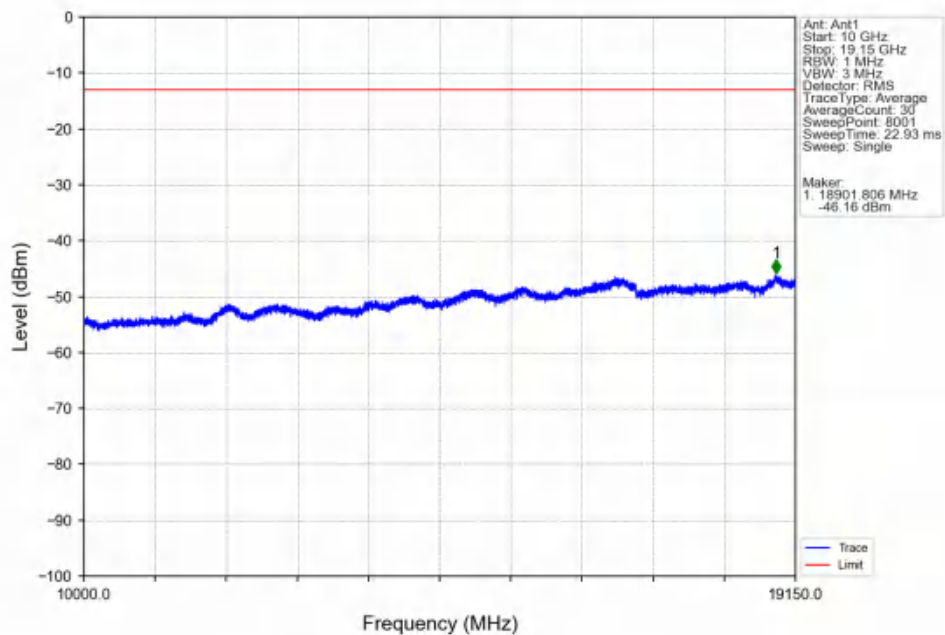
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTN



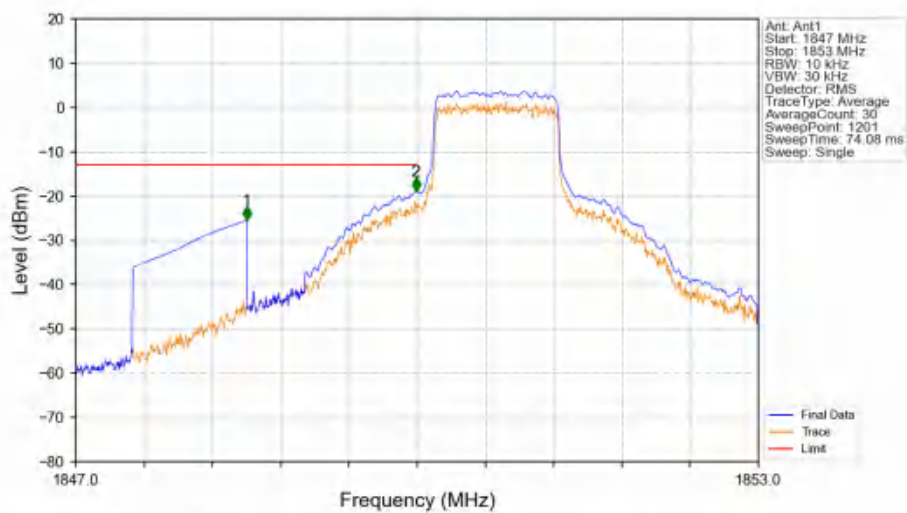
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTN



Band25 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV

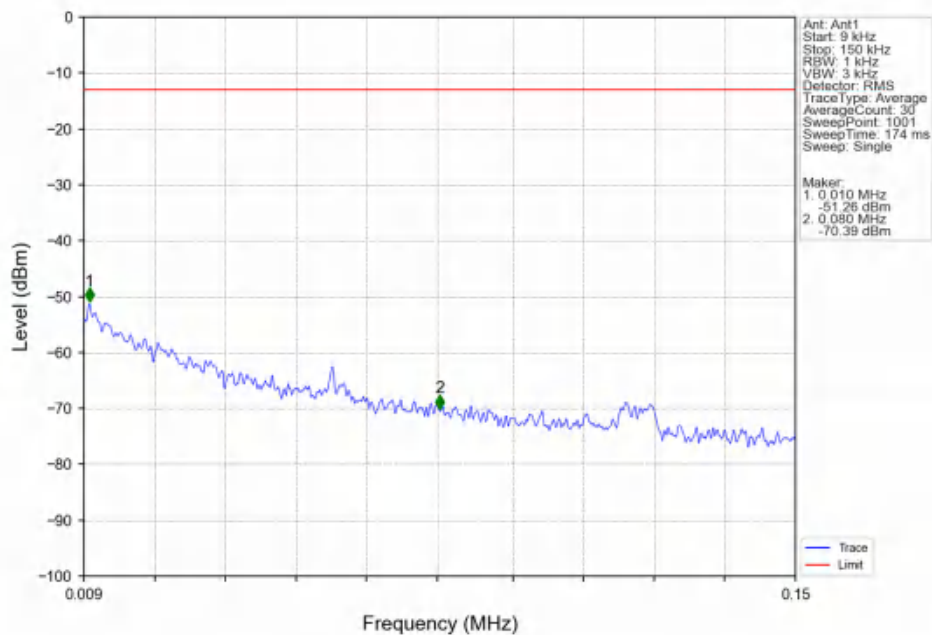


Band25 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV

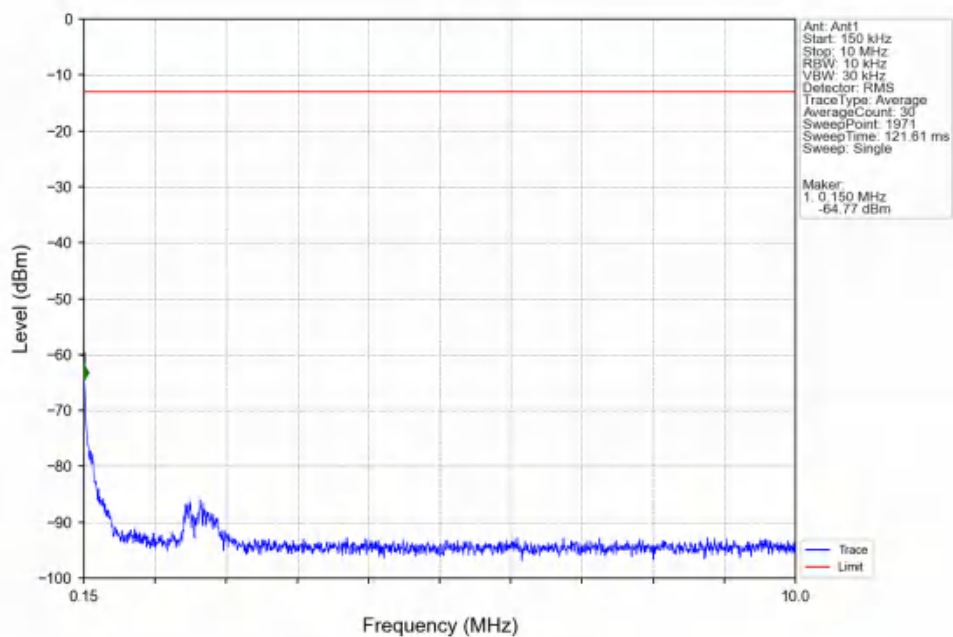


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-25.52	-13	Pass
1849	1850	0.024	CHP	2	1849.990	-18.90	-13	Pass
1850	1853	0.024	CHP	/	/	/	/	/

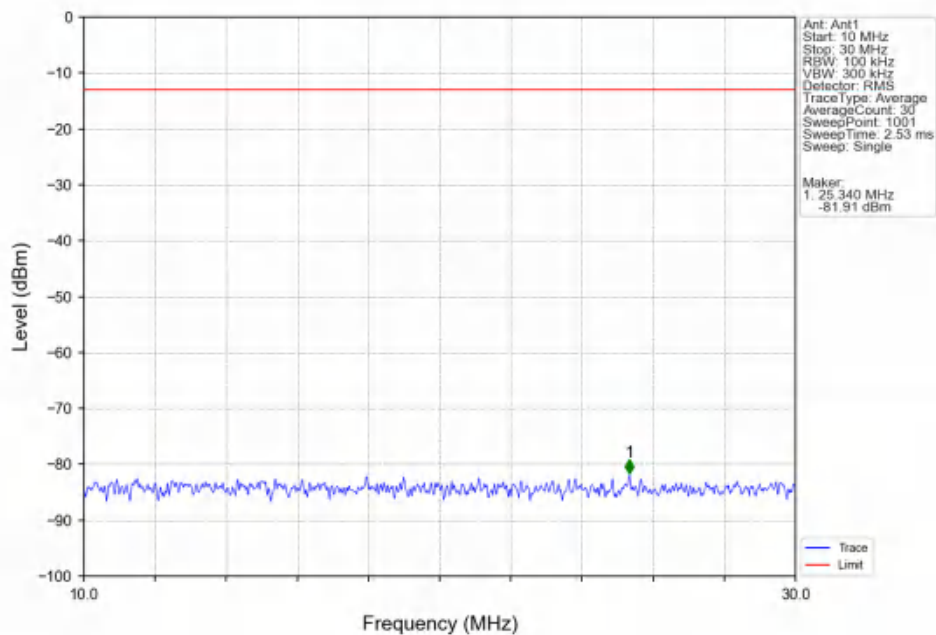
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



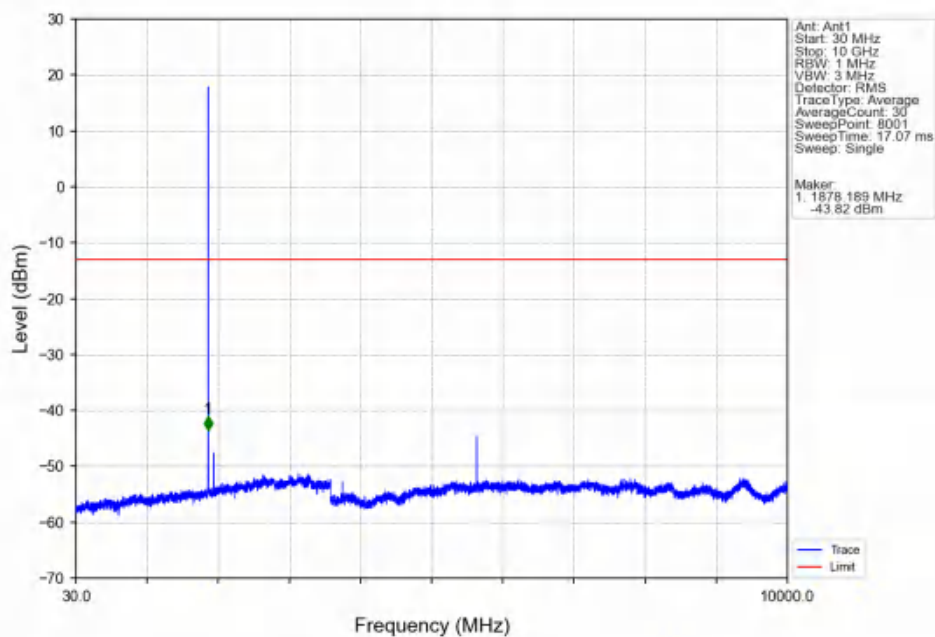
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



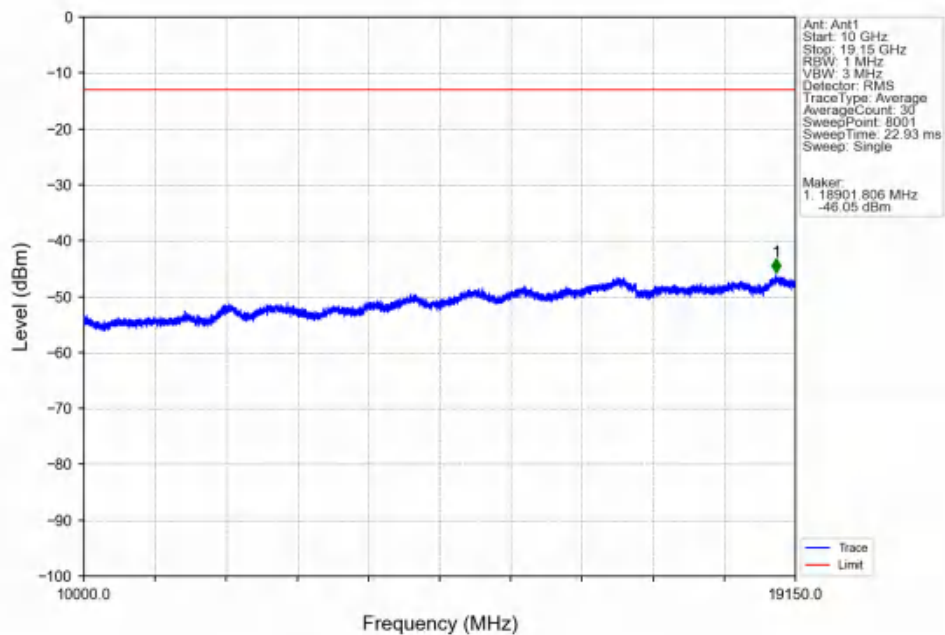
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



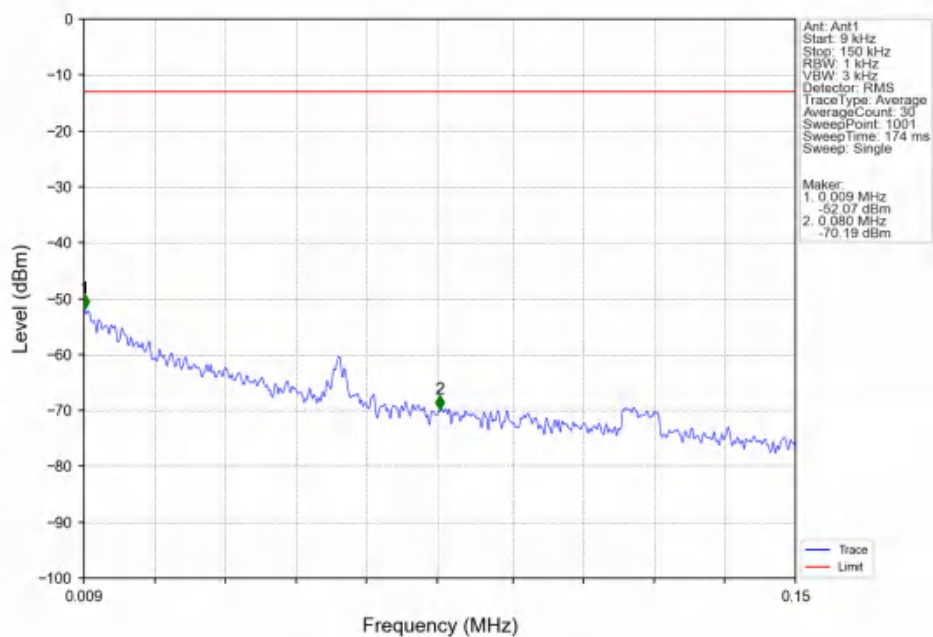
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



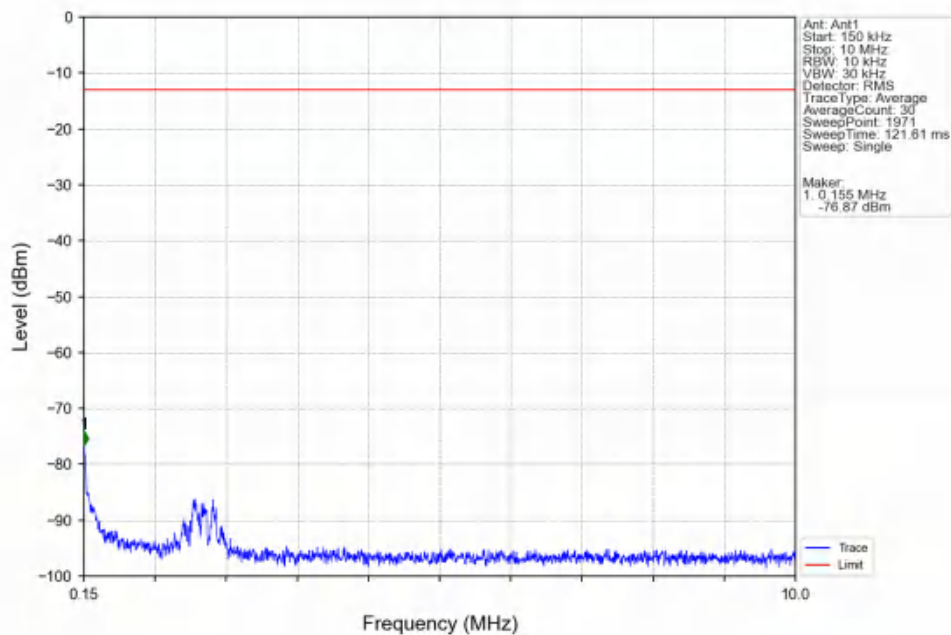
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



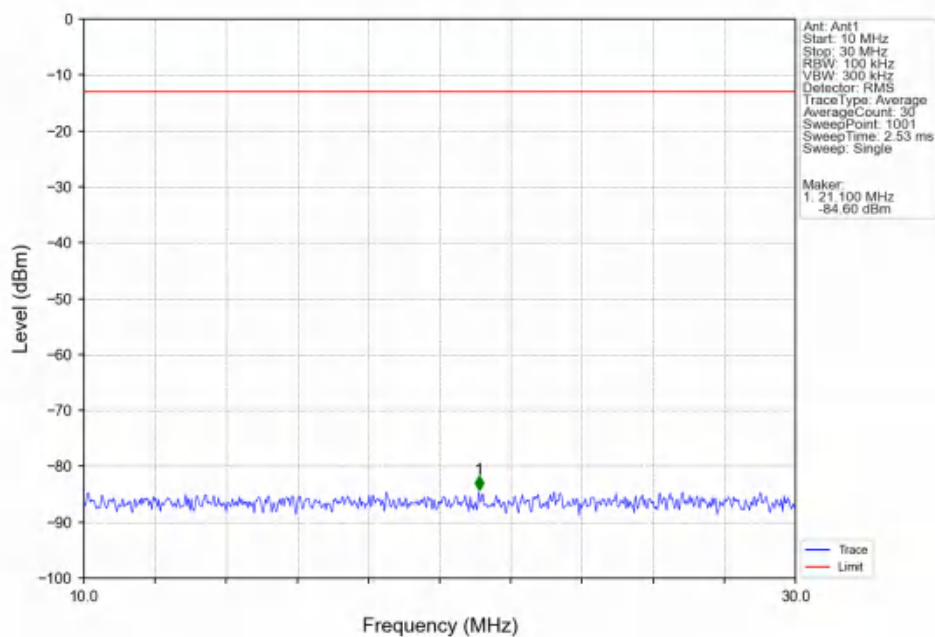
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 1 0 NTNV



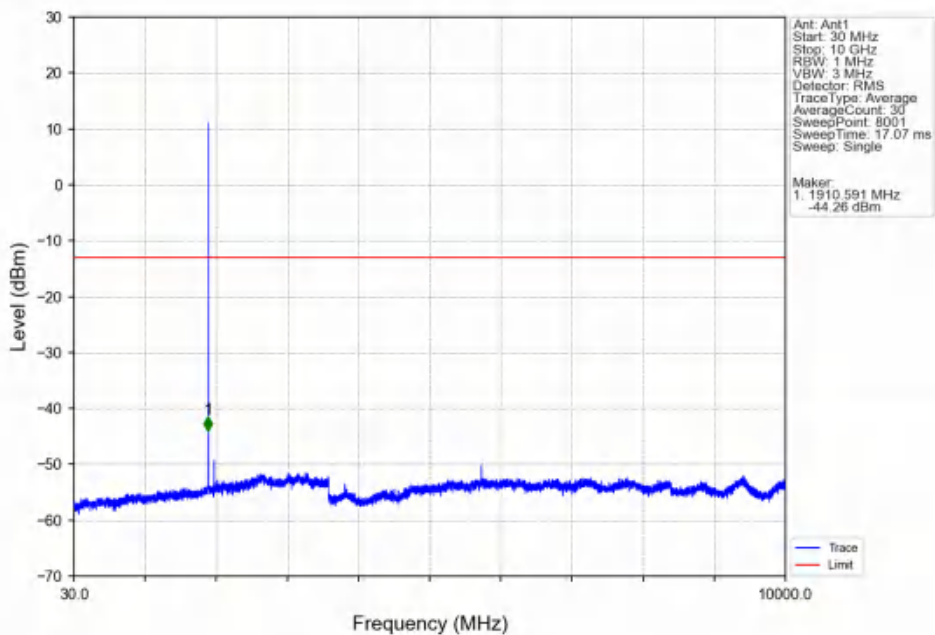
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 1 0 NTN



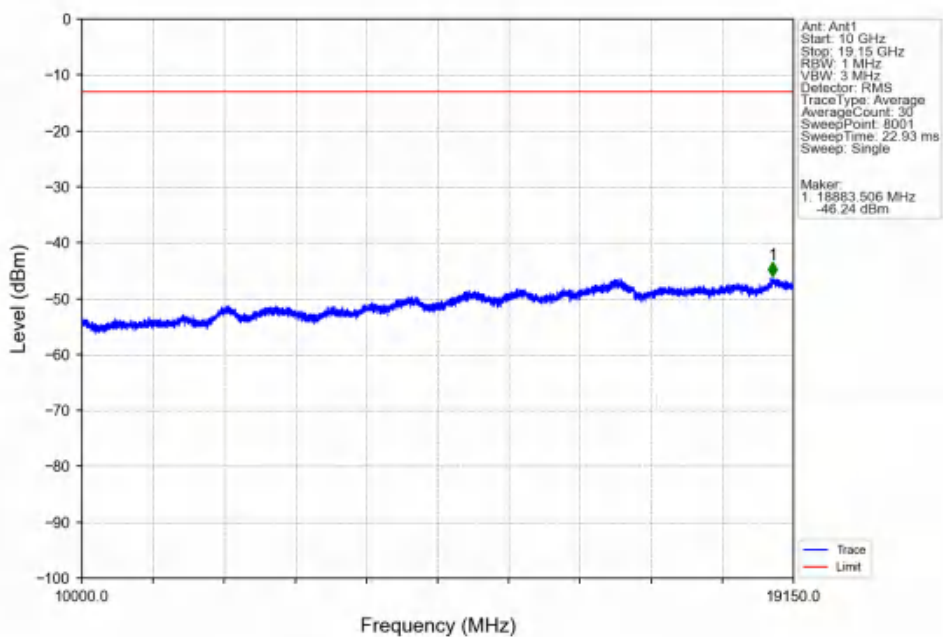
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 1 0 NTN



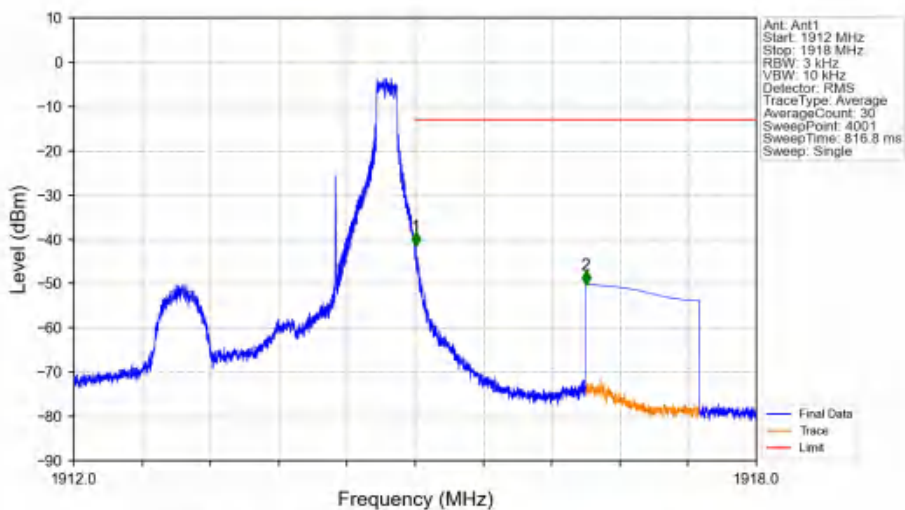
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 1 0 NTNV



Band25 1.4MHz 16QAM HCH 1914.3MHz RB 1 0 NTNV

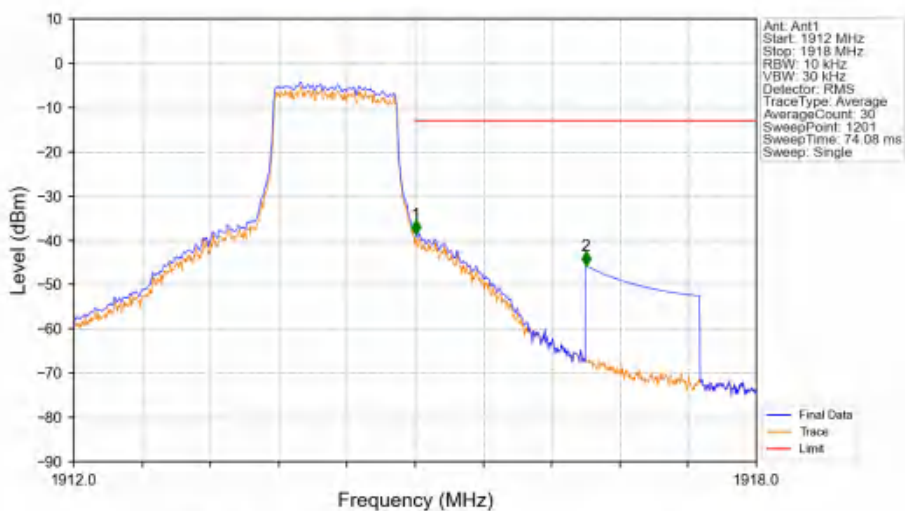


Band25 1.4MHz 16QAM HCH 1914.3MHz RB 1 5 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.005	-41.55	-13	Pass
1916	1918	1	CHP	2	1916.500	-50.19	-13	Pass

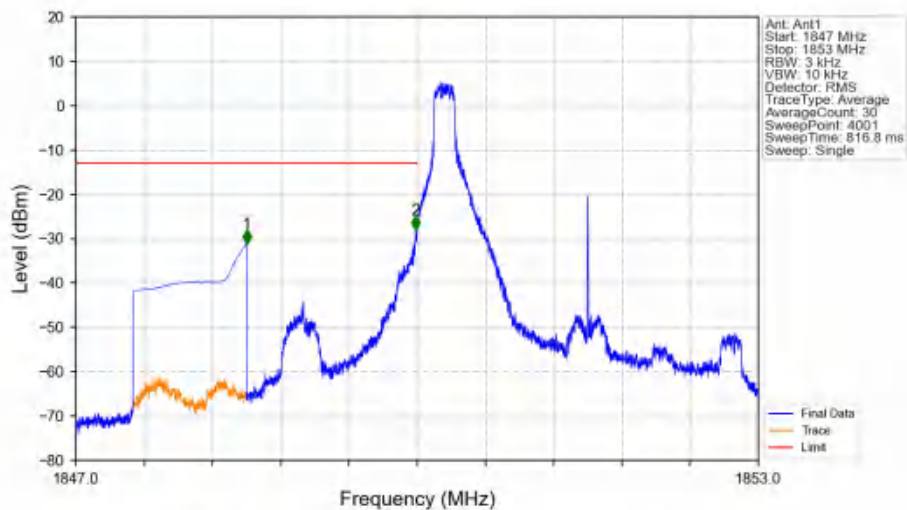
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 6 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.016	CHP	/	/	/	/	/
1915	1916	0.016	CHP	1	1915.005	-38.51	-13	Pass
1916	1918	1	CHP	2	1916.500	-45.76	-13	Pass

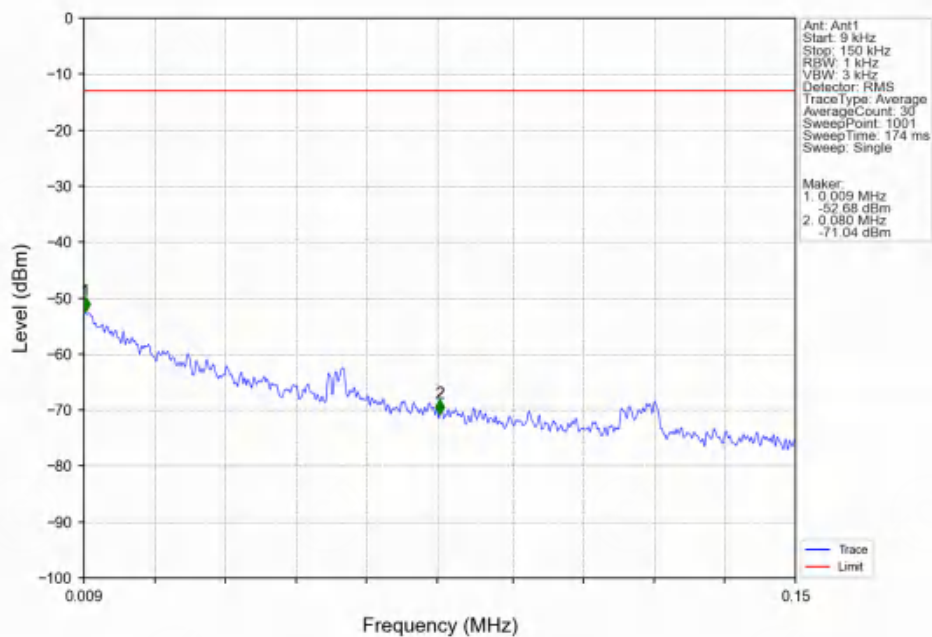
6.2.2 B25_3MHz

Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

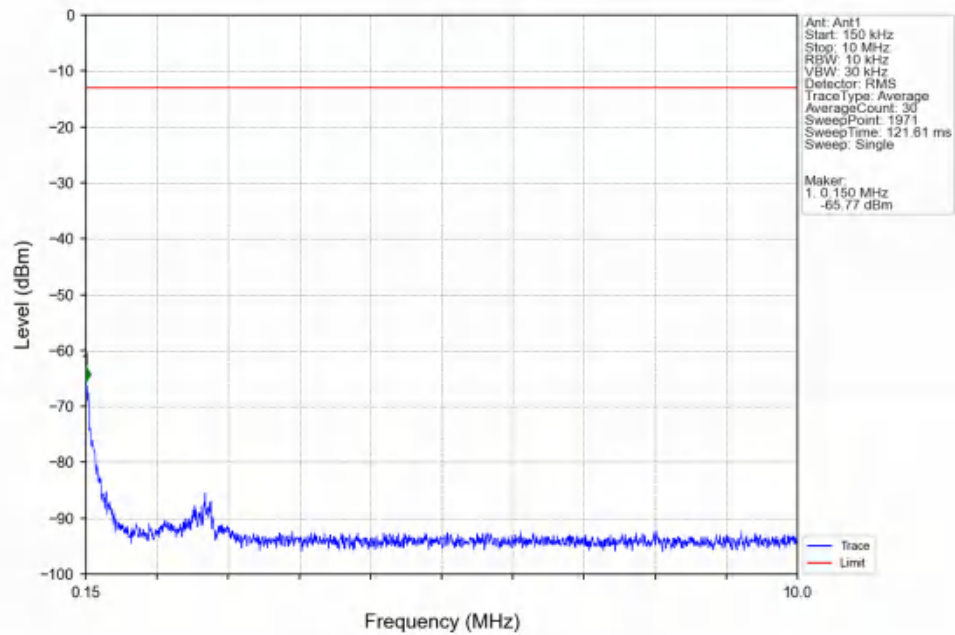


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-31.10	-13	Pass
1849	1850	0.003	/	2	1849.988	-27.99	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

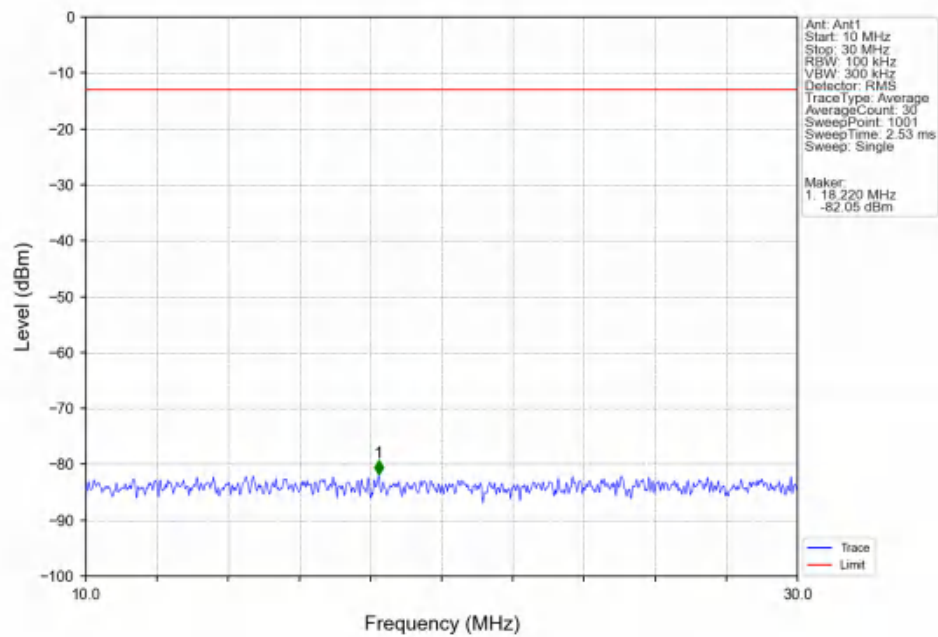
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



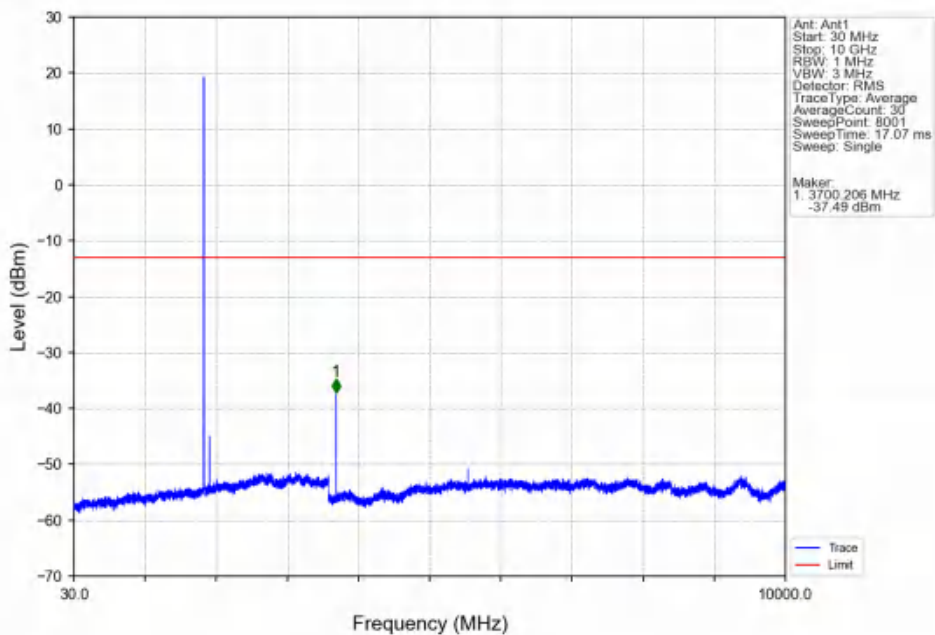
Band25 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV



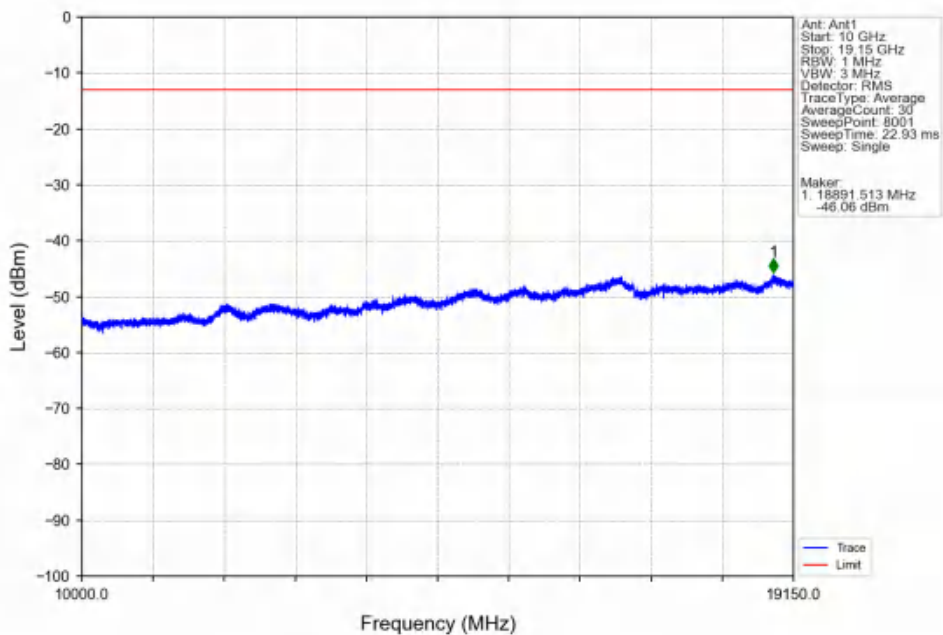
Band25 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV



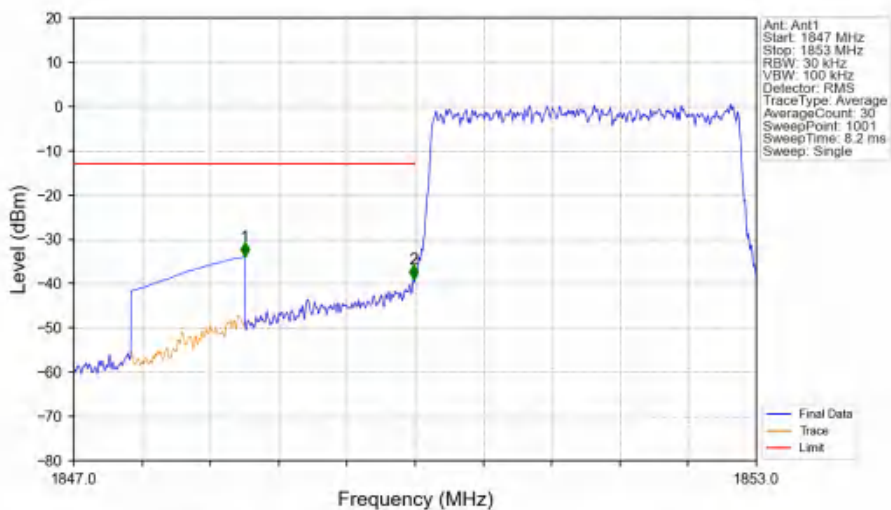
Band25 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV



Band25 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV

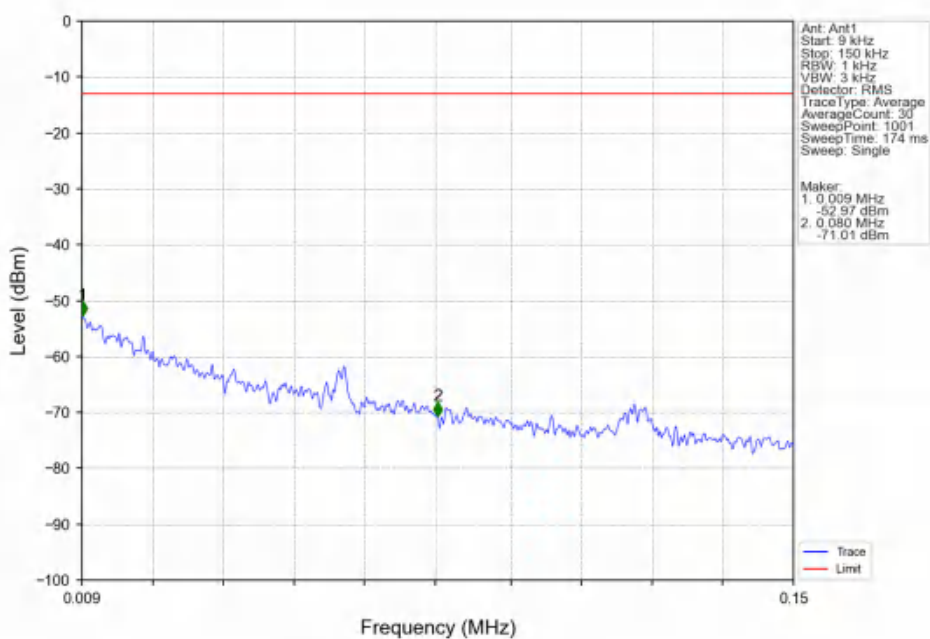


Band25 3MHz QPSK LCH 1851.5MHz RB 15 0 NTV

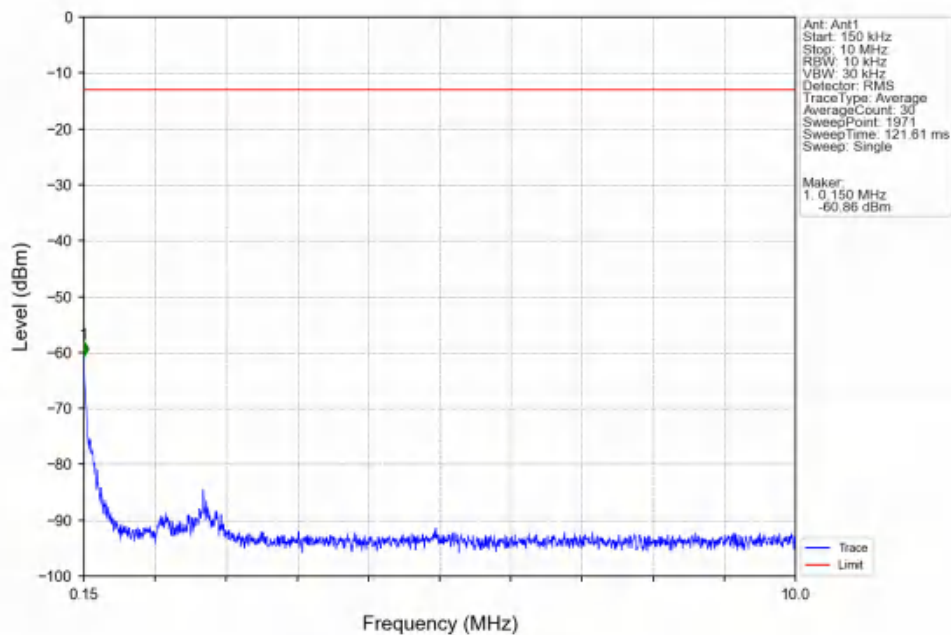


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-33.93	-13	Pass
1849	1850	0.03	/	2	1849.988	-39.04	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

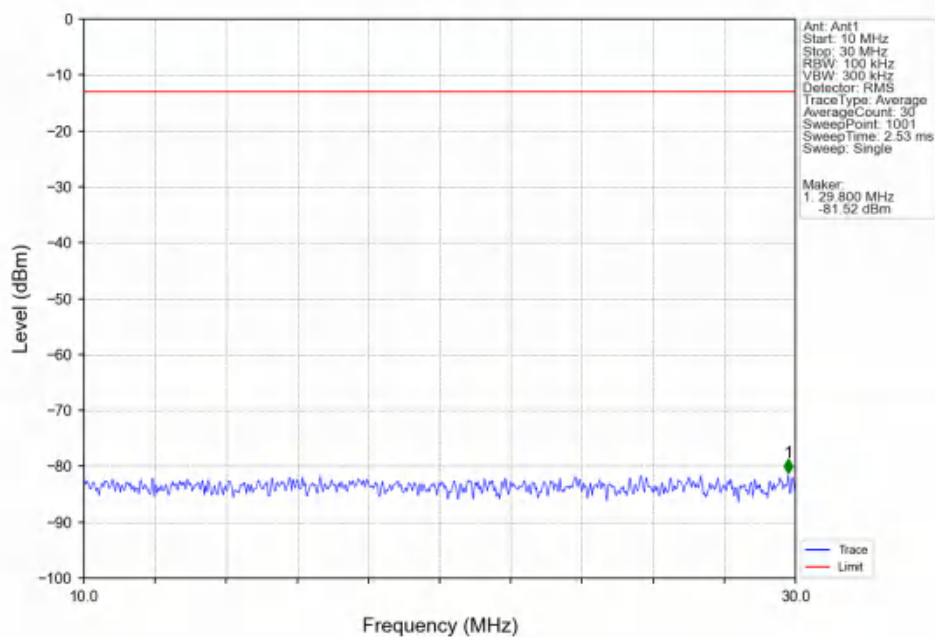
Band25 3MHz QPSK MCH 1882.5MHz RB 1 0 NTV



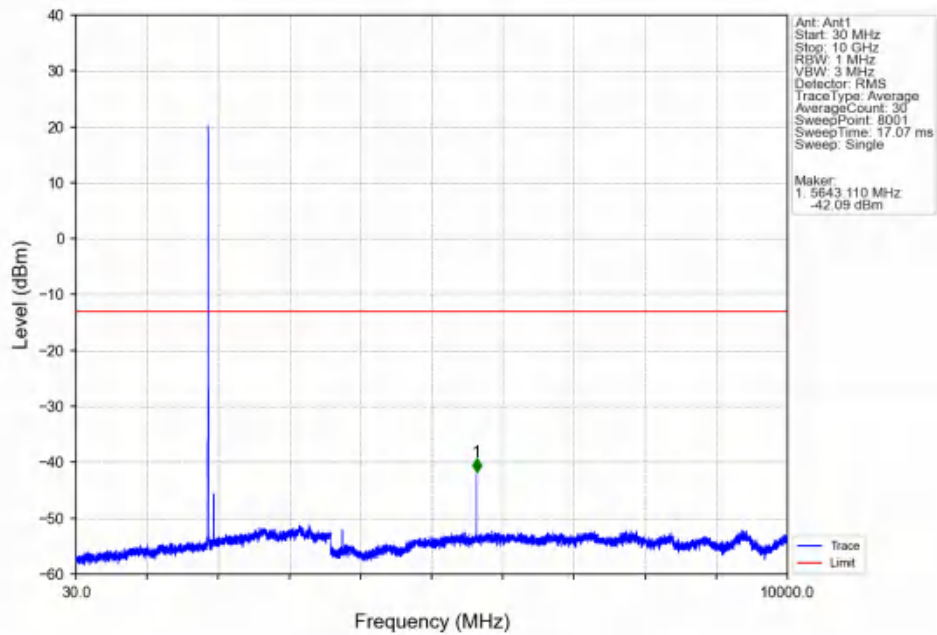
Band25 3MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



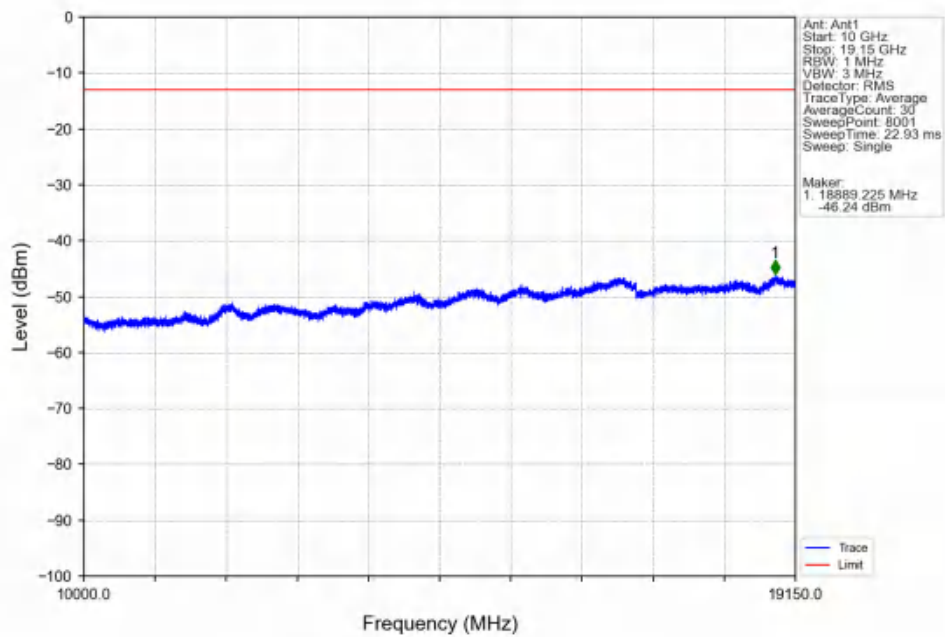
Band25 3MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



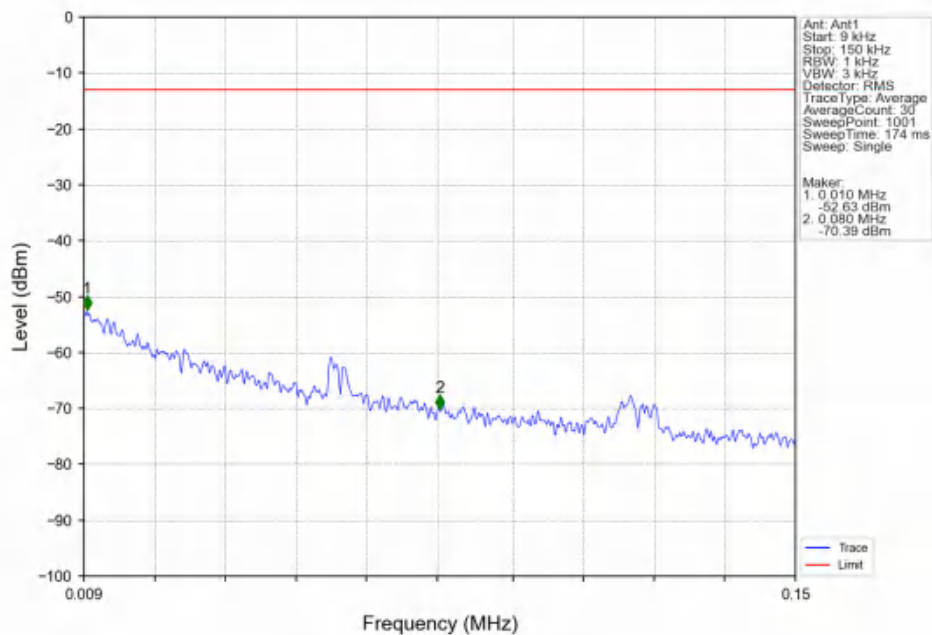
Band25 3MHz QPSK MCH 1882.5MHz RB 1 0 NTV



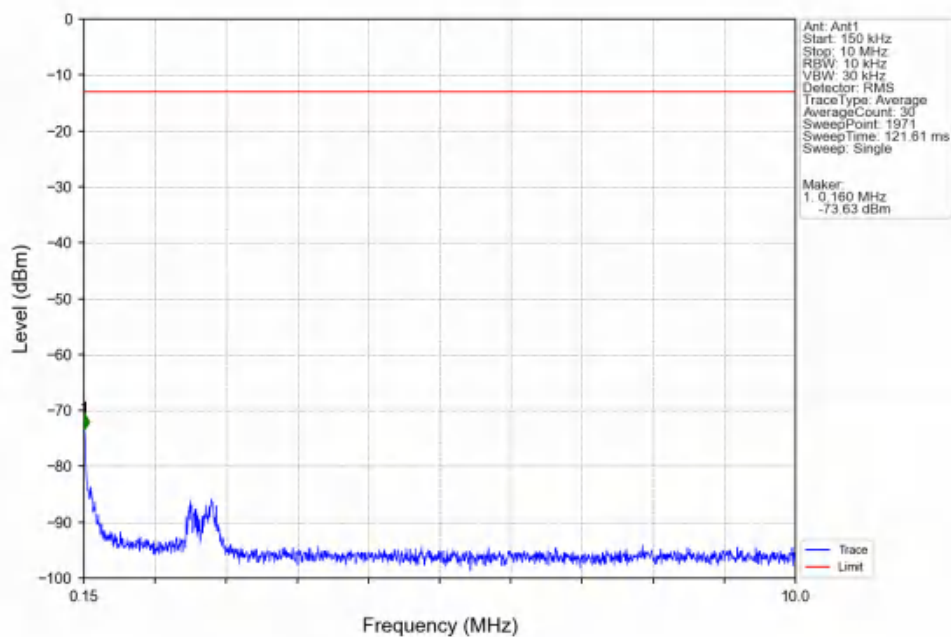
Band25 3MHz QPSK MCH 1882.5MHz RB 1 0 NTV



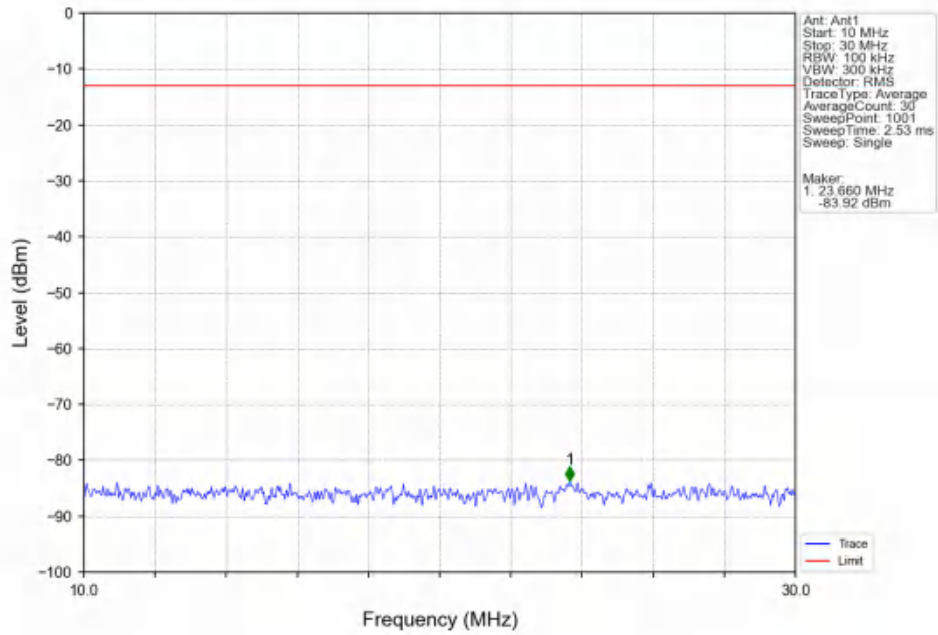
Band25 3MHz QPSK HCH 1913.5MHz RB 1 0 NTV



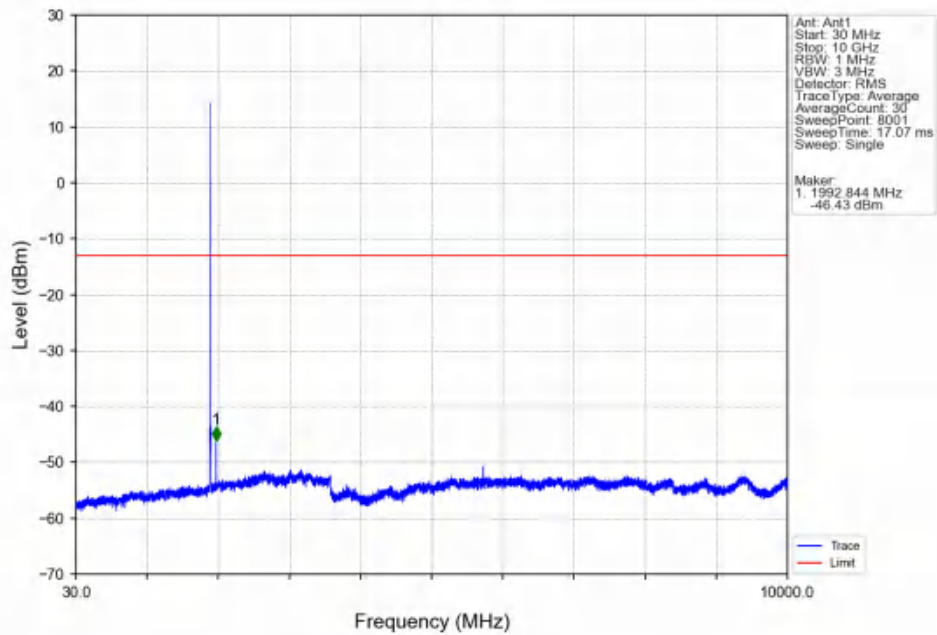
Band25 3MHz QPSK HCH 1913.5MHz RB 1 0 NTV



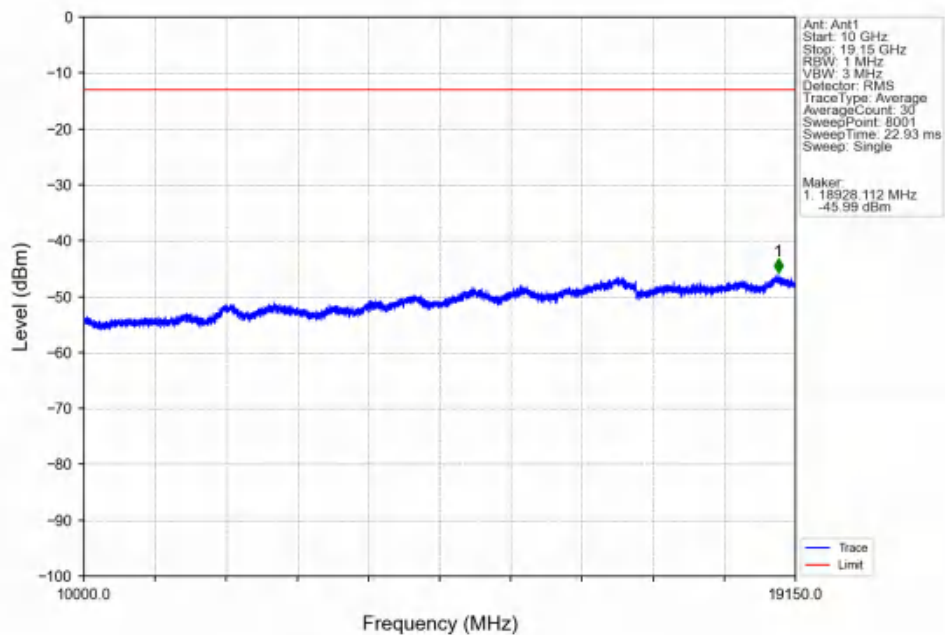
Band25 3MHz QPSK HCH 1913.5MHz RB 1 0 NTV



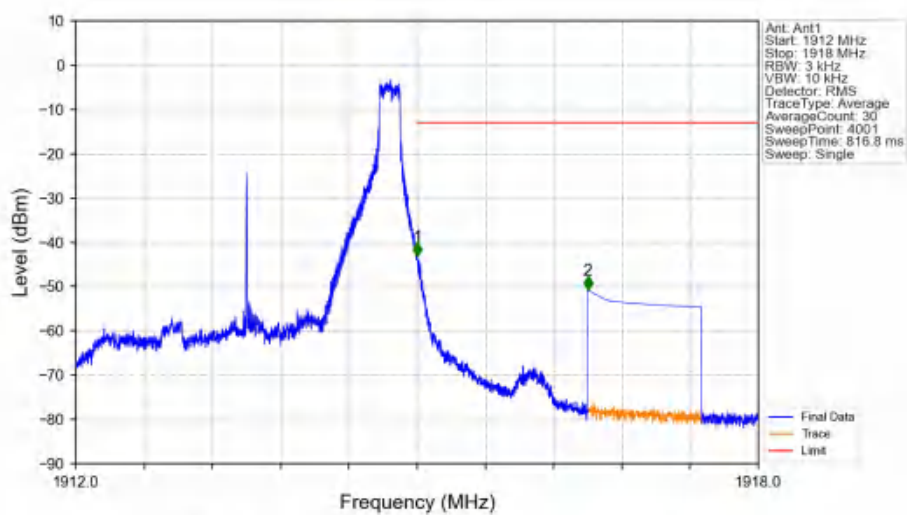
Band25 3MHz QPSK HCH 1913.5MHz RB 1 0 NTV



Band25 3MHz QPSK HCH 1913.5MHz RB 1 0 NTNV

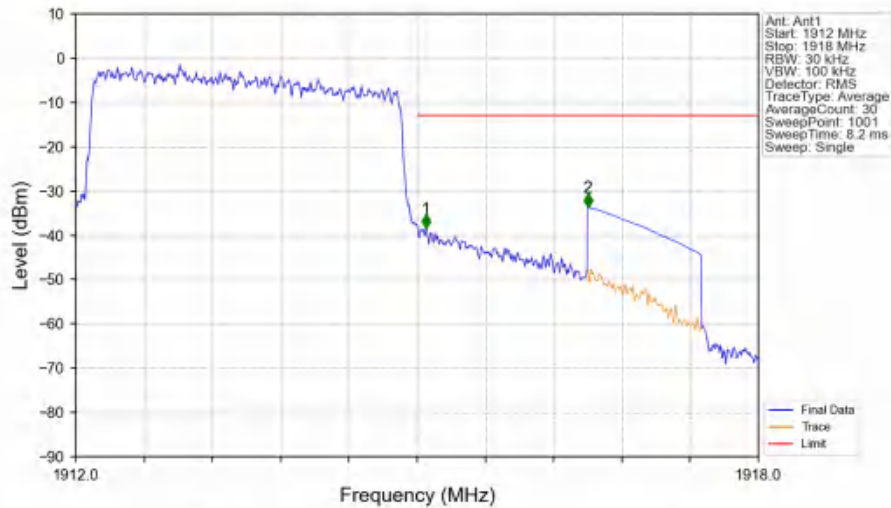


Band25 3MHz QPSK HCH 1913.5MHz RB 1 14 NTNV



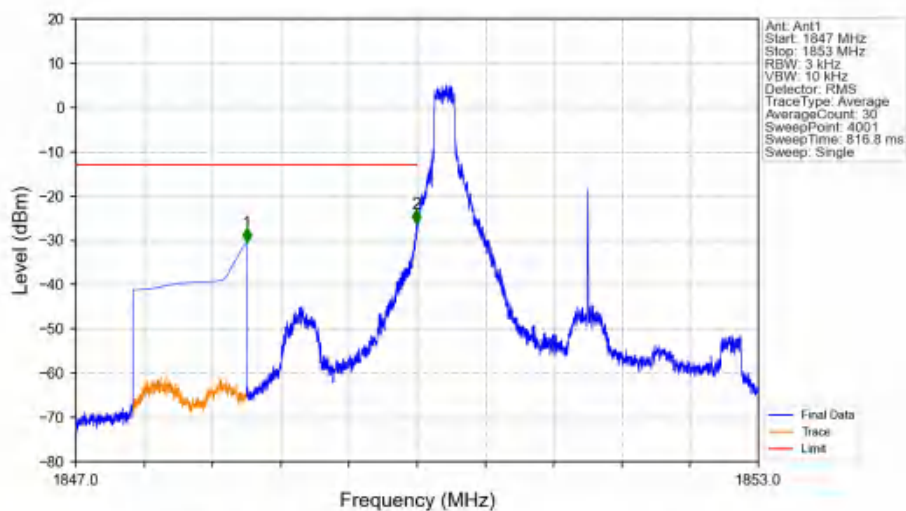
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-43.12	-13	Pass
1916	1918	1	CHP	2	1916.500	-50.72	-13	Pass

Band25 3MHz QPSK HCH 1913.5MHz RB 15 0 NTNV



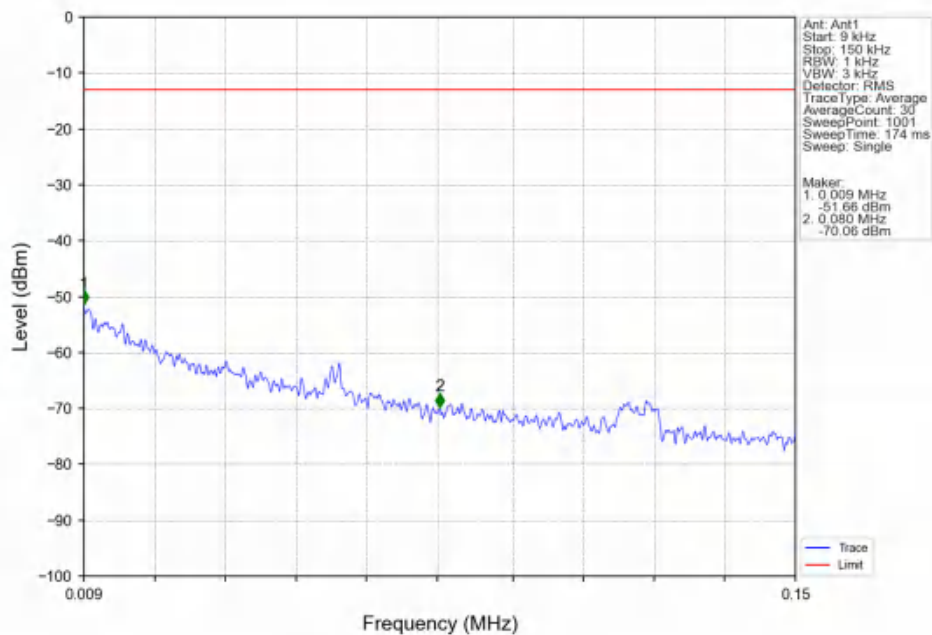
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.03	/	/	/	/	/	/
1915	1916	0.03	/	1	1915.078	-38.46	-13	Pass
1916	1918	1	CHP	2	1916.500	-33.70	-13	Pass

Band25 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV

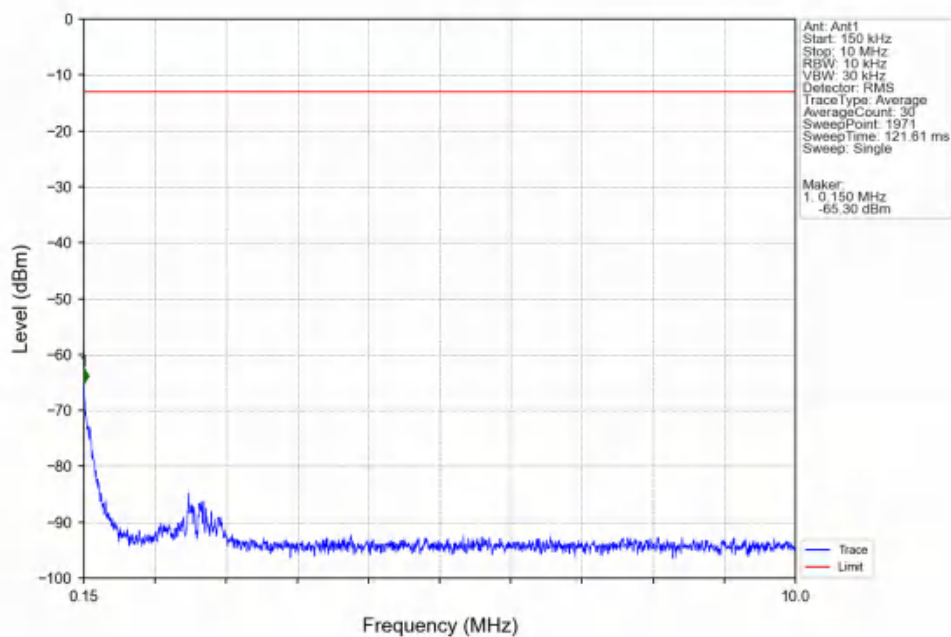


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-30.47	-13	Pass
1849	1850	0.003	/	2	1849.995	-26.17	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

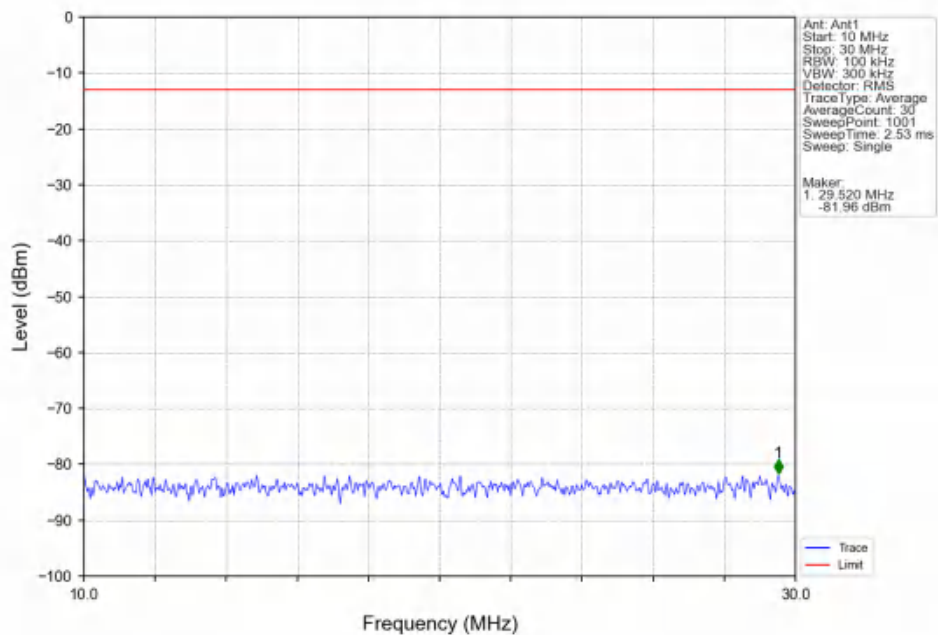
Band25 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTV



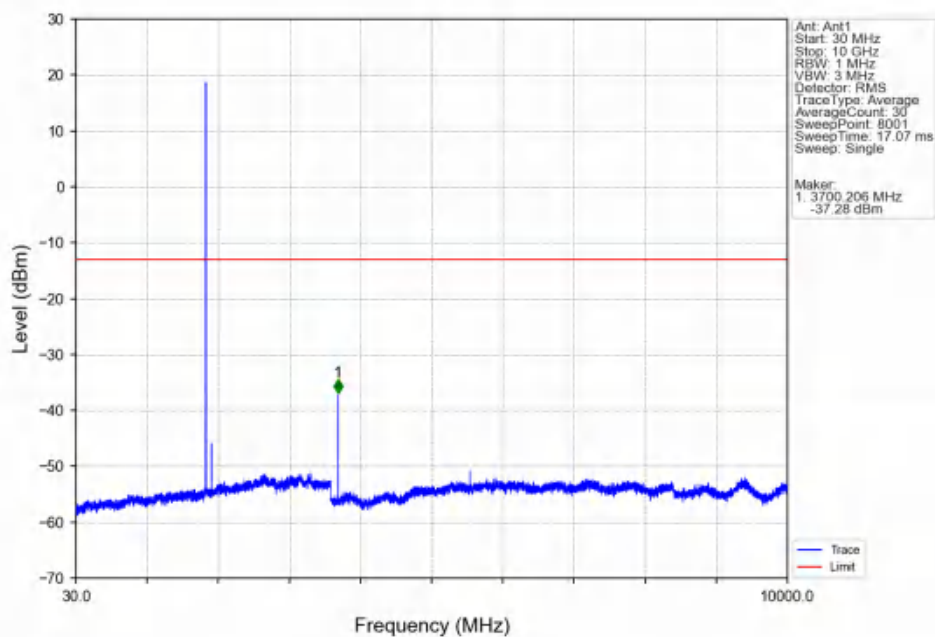
Band25 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTV



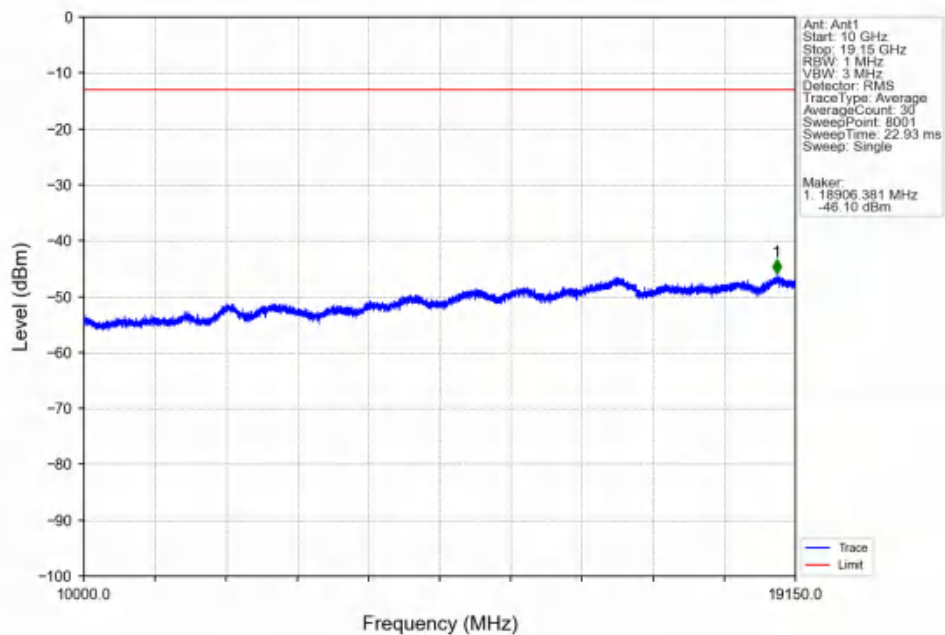
Band25 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTV



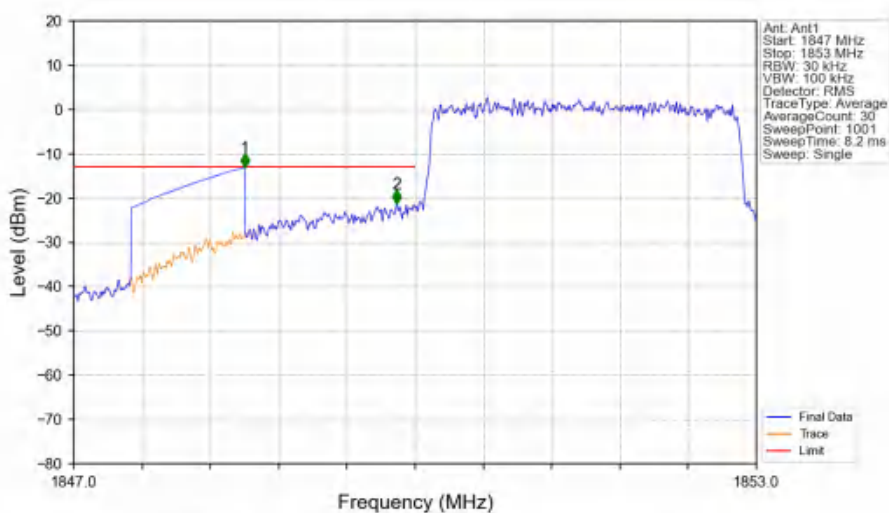
Band25 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTV



Band25 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTV

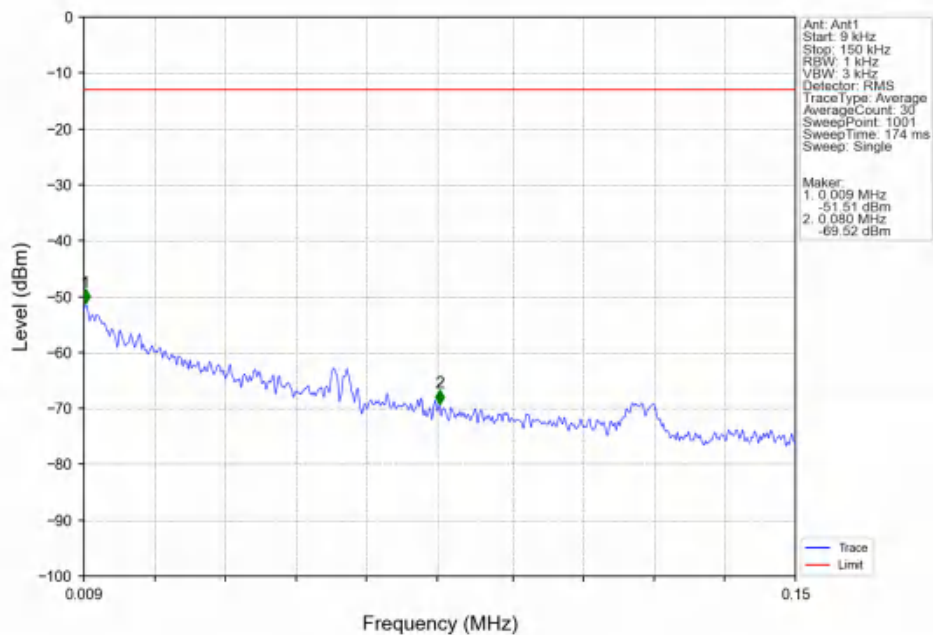


Band25 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTV

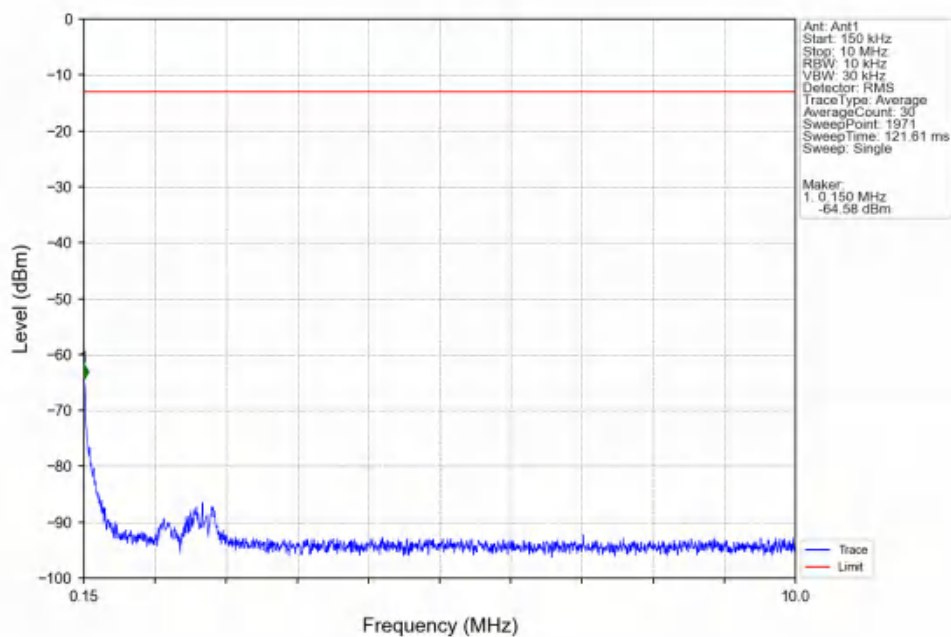


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-13.05	-13	Pass
1849	1850	0.03	/	2	1849.838	-21.25	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

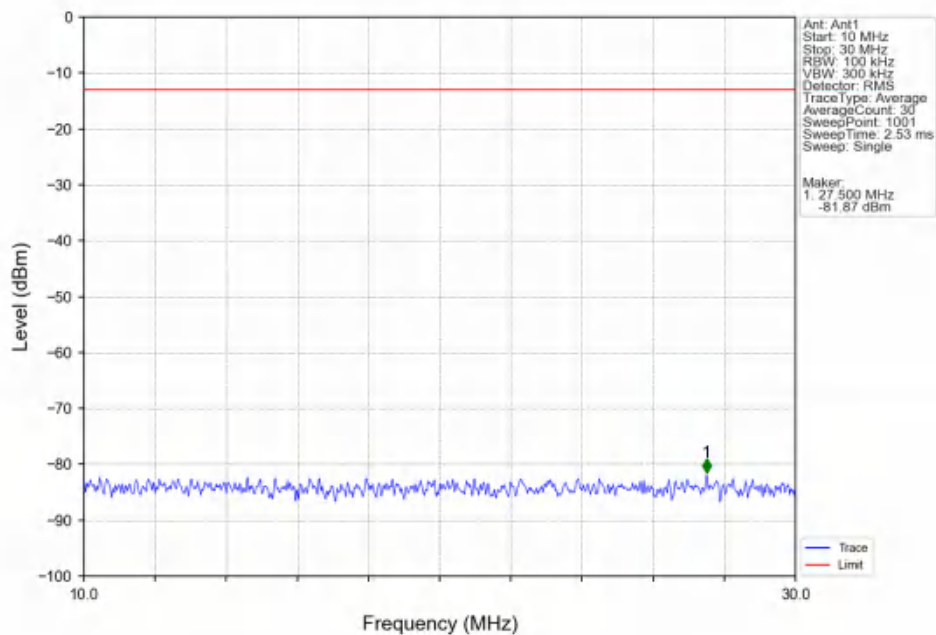
Band25 3MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



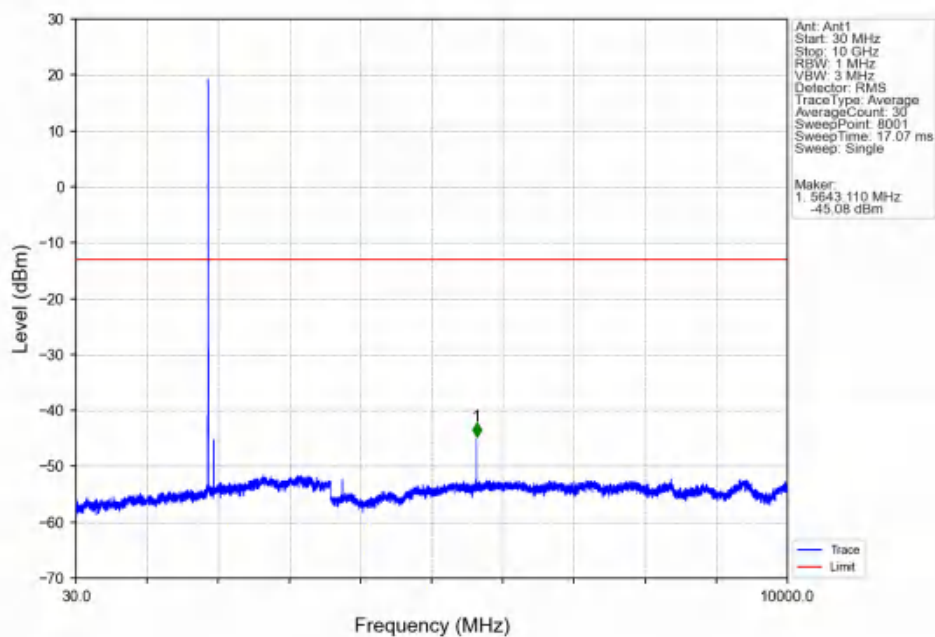
Band25 3MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



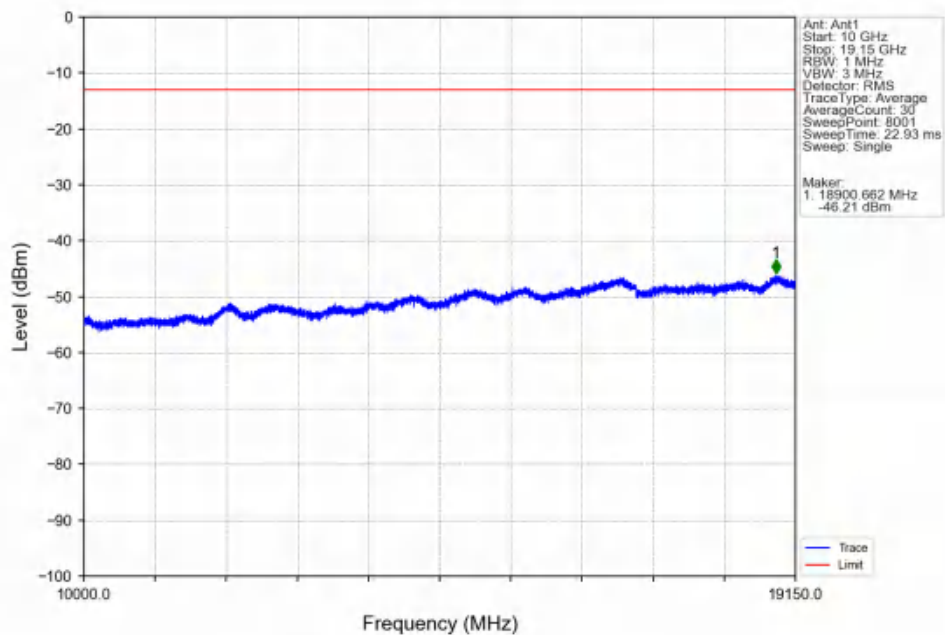
Band25 3MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



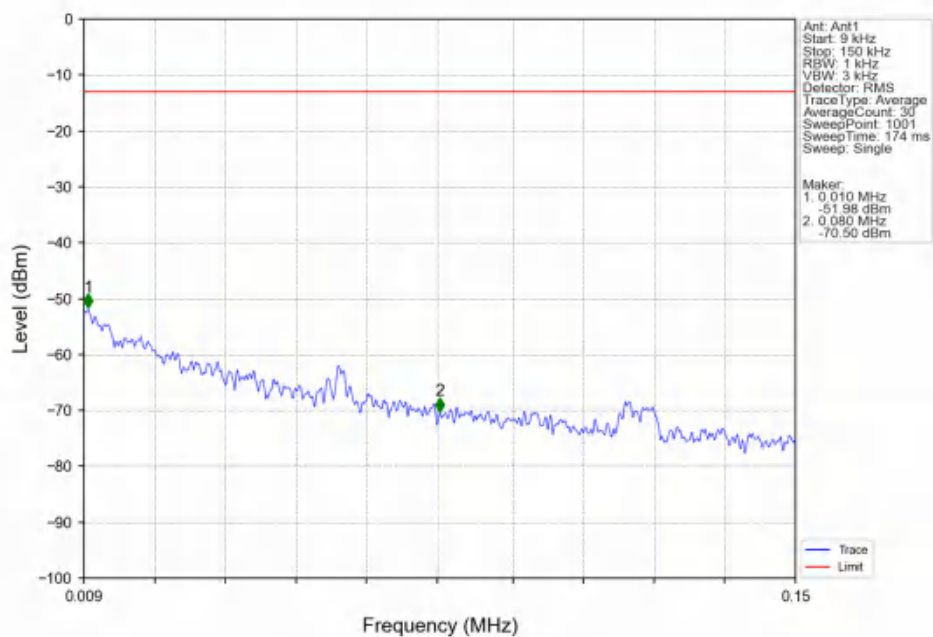
Band25 3MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



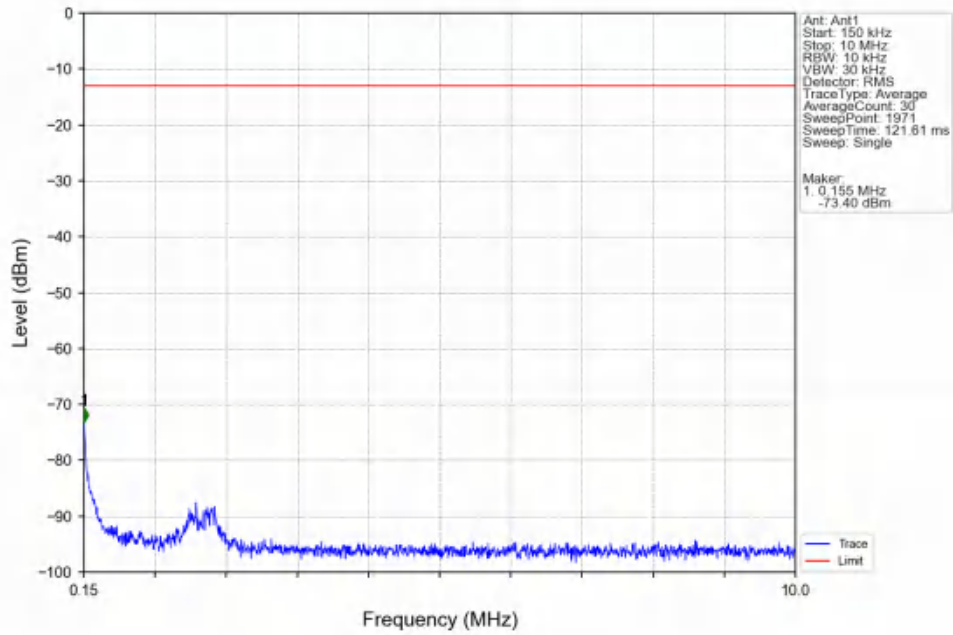
Band25 3MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



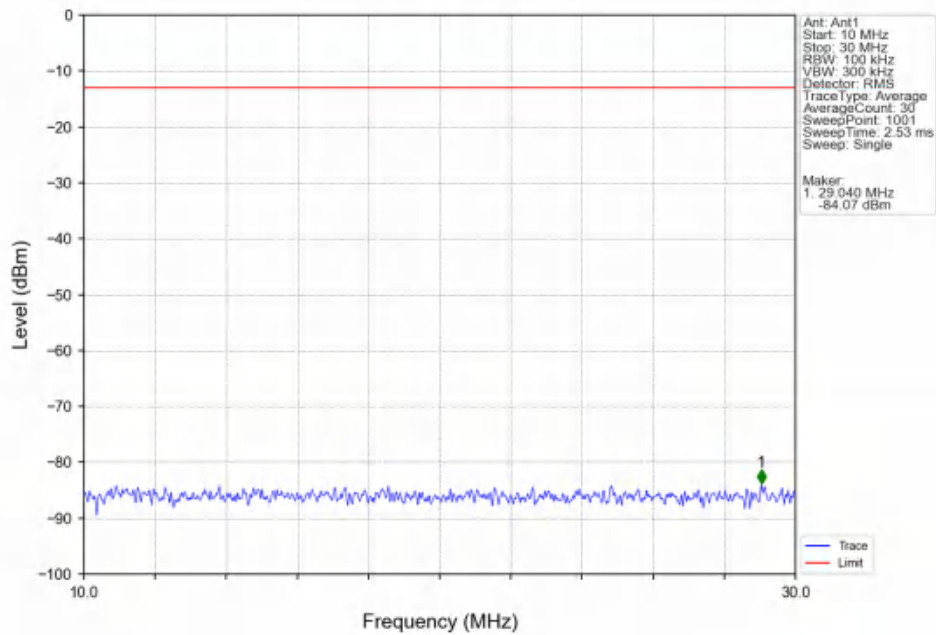
Band25 3MHz 16QAM HCH 1913.5MHz RB 1 0 NTNV



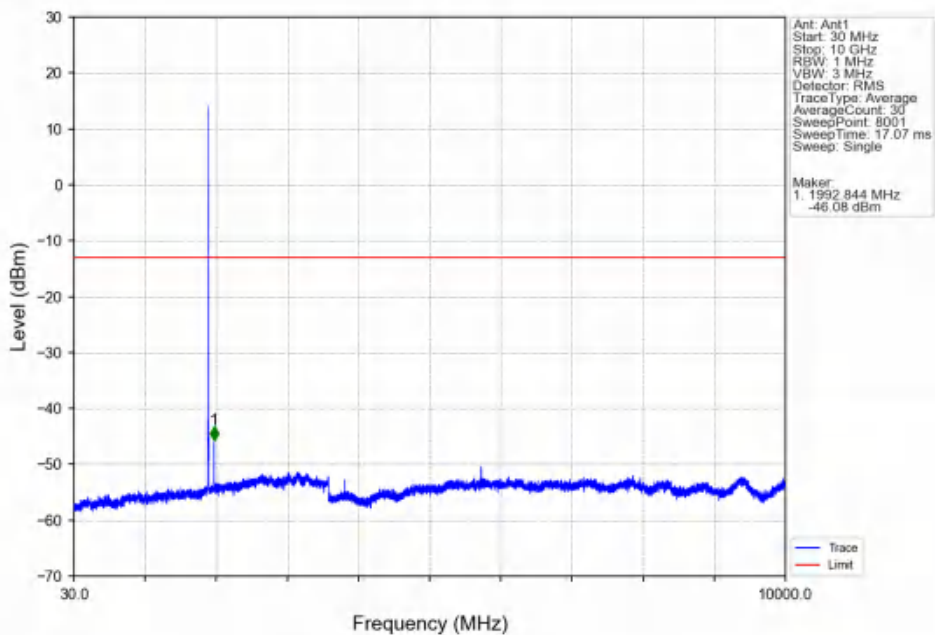
Band25 3MHz 16QAM HCH 1913.5MHz RB 1 0 NTNV



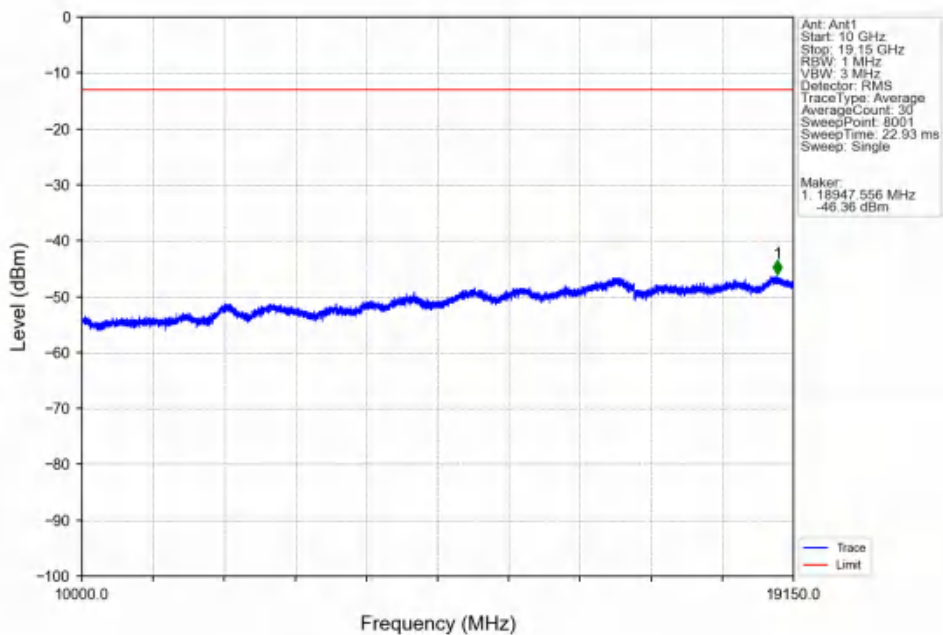
Band25 3MHz 16QAM HCH 1913.5MHz RB 1 0 NTNV



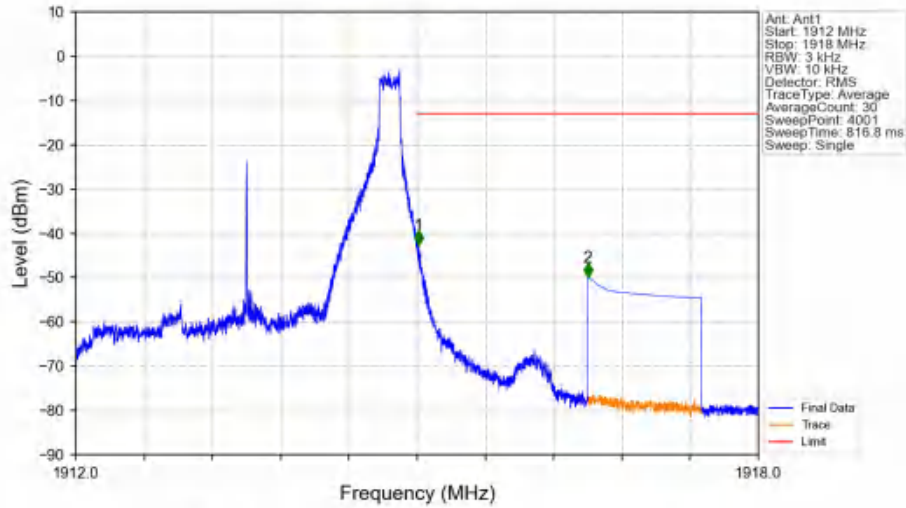
Band25 3MHz 16QAM HCH 1913.5MHz RB 1 0 NTV



Band25 3MHz 16QAM HCH 1913.5MHz RB 1 0 NTV

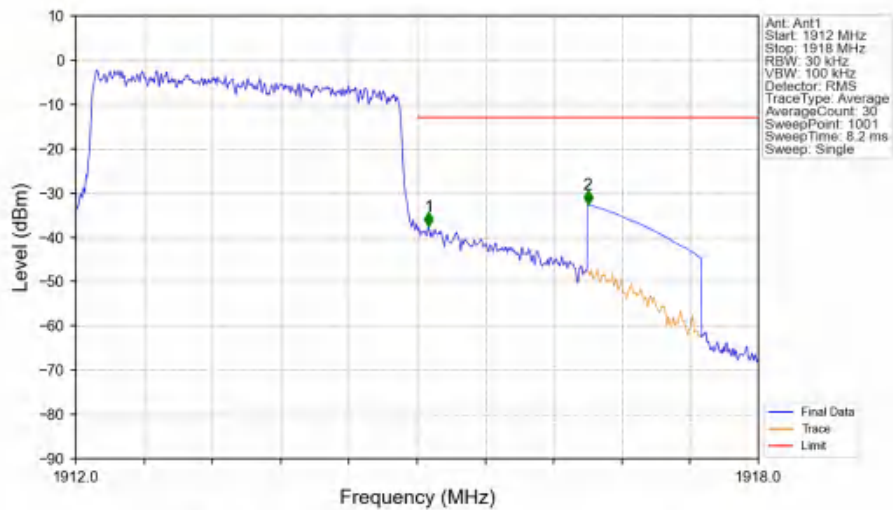


Band25 3MHz 16QAM HCH 1913.5MHz RB 1 14 NTNV



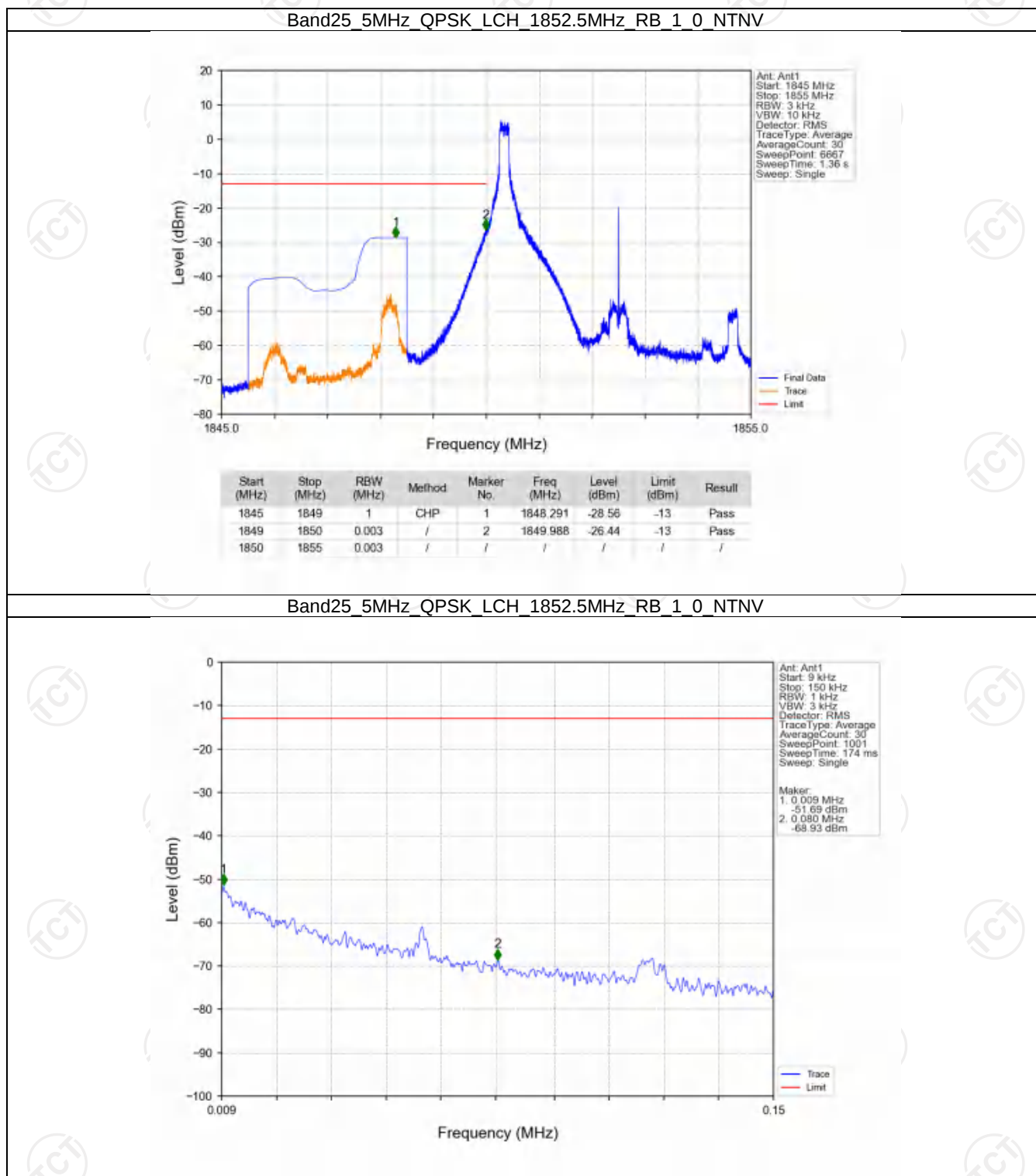
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.012	-42.63	-13	Pass
1916	1918	1	CHP	2	1916.500	-49.93	-13	Pass

Band25 3MHz 16QAM HCH 1913.5MHz RB 15 0 NTNV

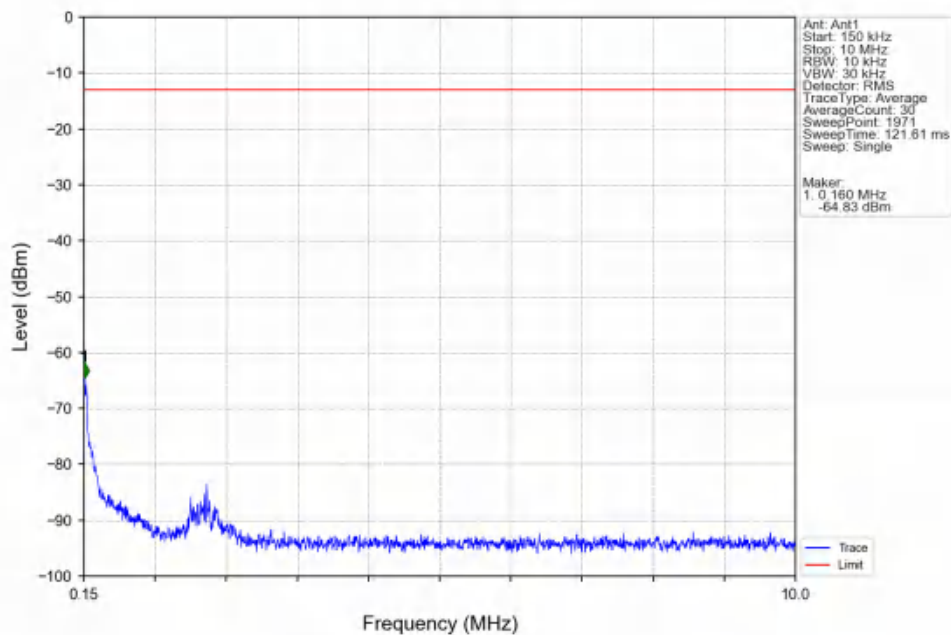


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.03	/	/	/	/	/	/
1915	1916	0.03	/	1	1915.102	-37.57	-13	Pass
1916	1918	1	CHP	2	1916.500	-32.60	-13	Pass

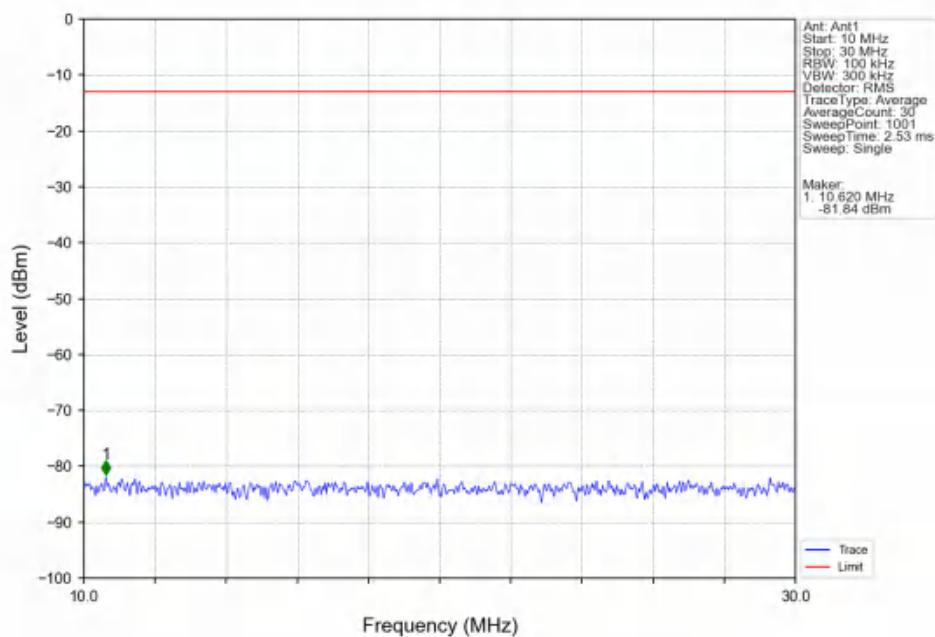
6.2.3 B25_5MHz



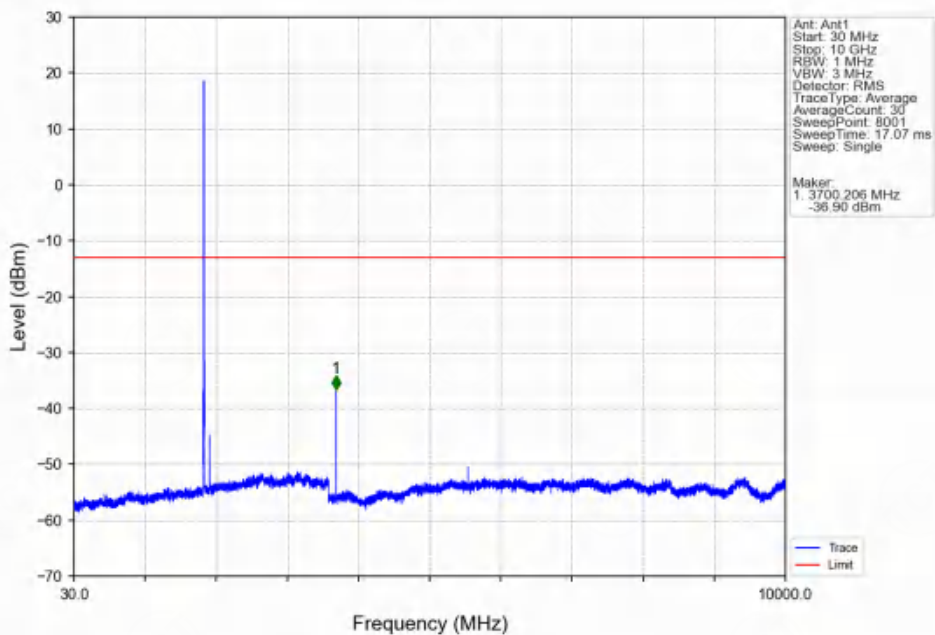
Band25 5MHz QPSK LCH 1852.5MHz RB 1 0 NTNV



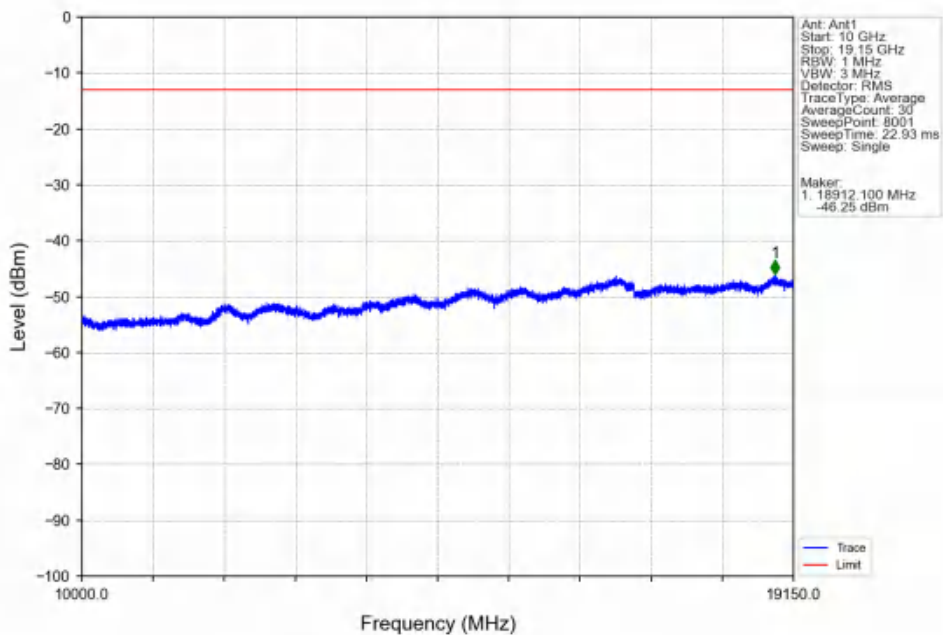
Band25 5MHz QPSK LCH 1852.5MHz RB 1 0 NTNV



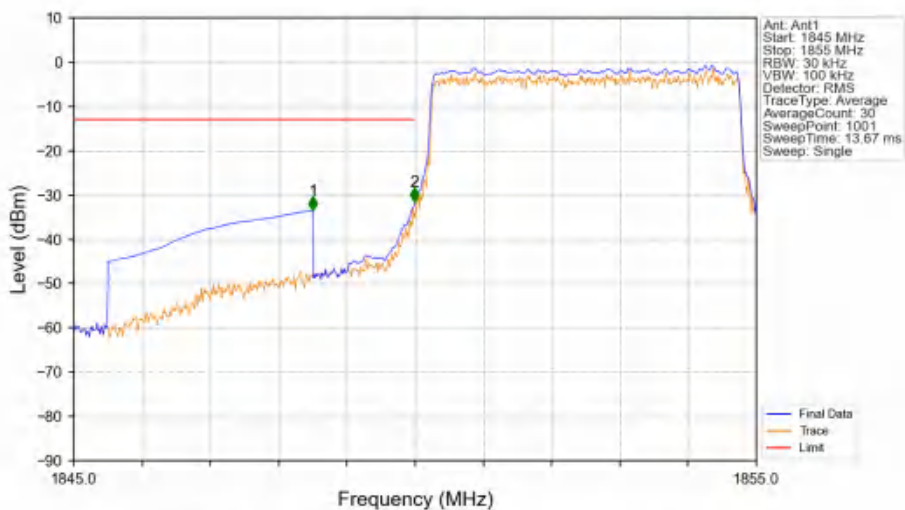
Band25 5MHz QPSK LCH 1852.5MHz RB 1 0 NTNV



Band25 5MHz QPSK LCH 1852.5MHz RB 1 0 NTNV

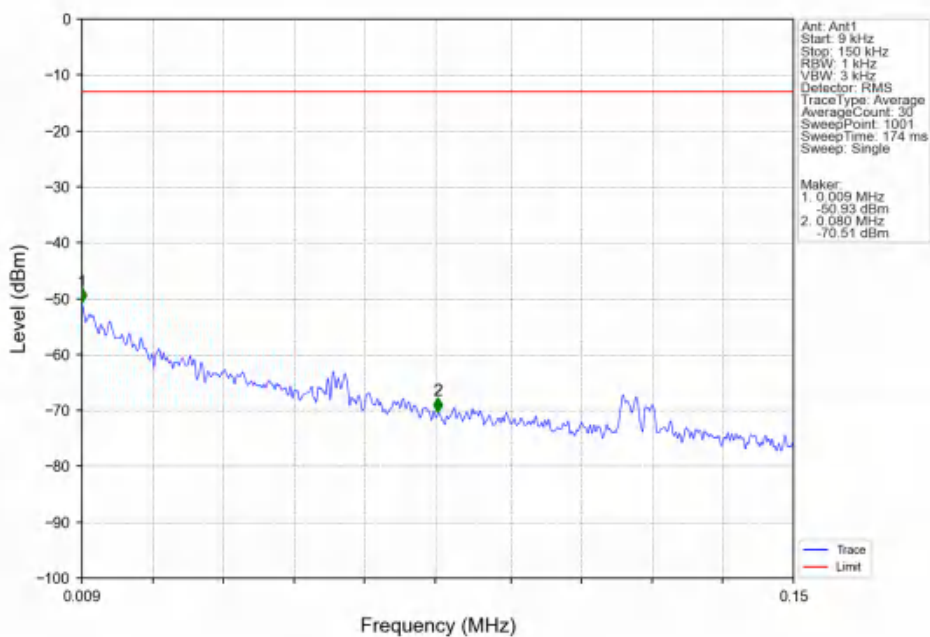


Band25 5MHz QPSK LCH 1852.5MHz RB 25 0 NTV

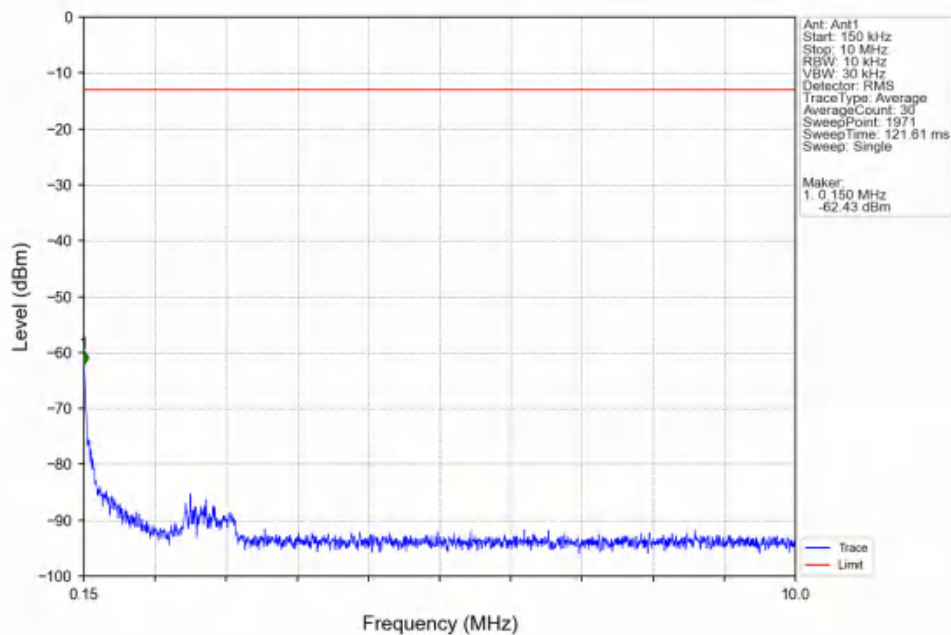


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-33.48	-13	Pass
1849	1850	0.052	CHP	2	1849.990	-31.46	-13	Pass
1850	1855	0.052	CHP	/	/	/	/	/

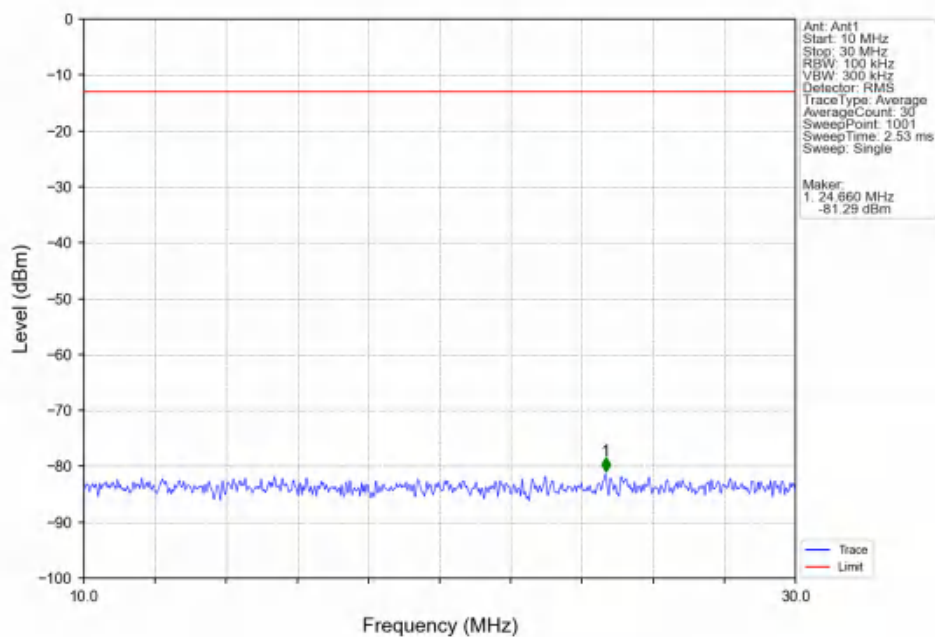
Band25 5MHz QPSK MCH 1882.5MHz RB 1 0 NTV



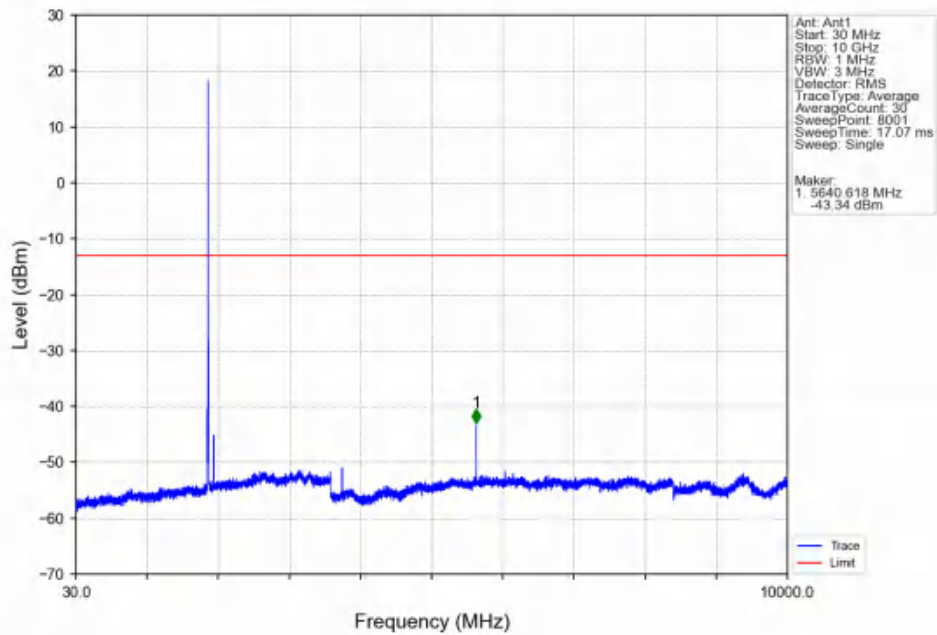
Band25 5MHz QPSK MCH 1882.5MHz RB 1 0 NTV



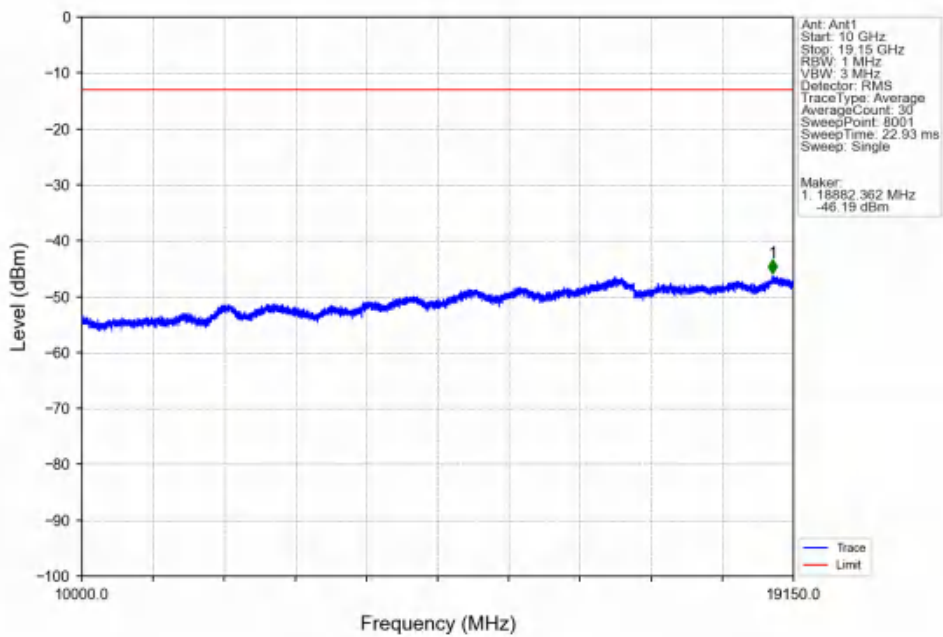
Band25 5MHz QPSK MCH 1882.5MHz RB 1 0 NTV



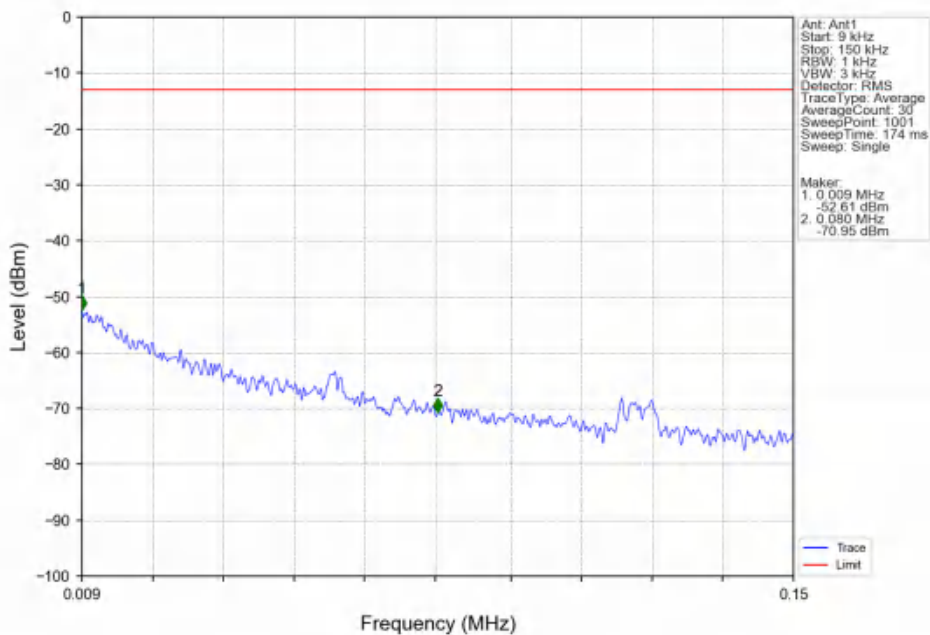
Band25 5MHz QPSK MCH 1882.5MHz RB 1 0 NTV



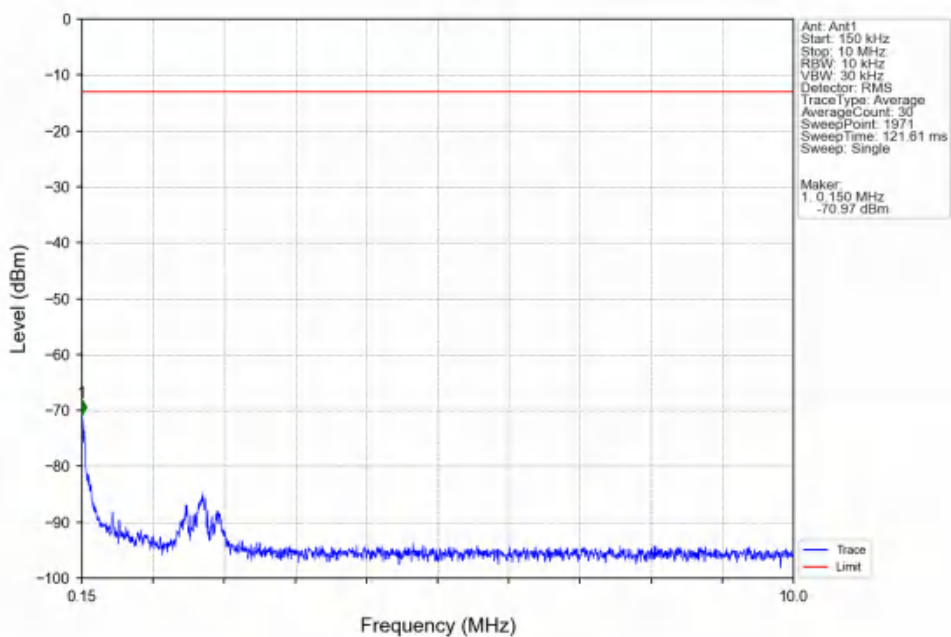
Band25 5MHz QPSK MCH 1882.5MHz RB 1 0 NTV



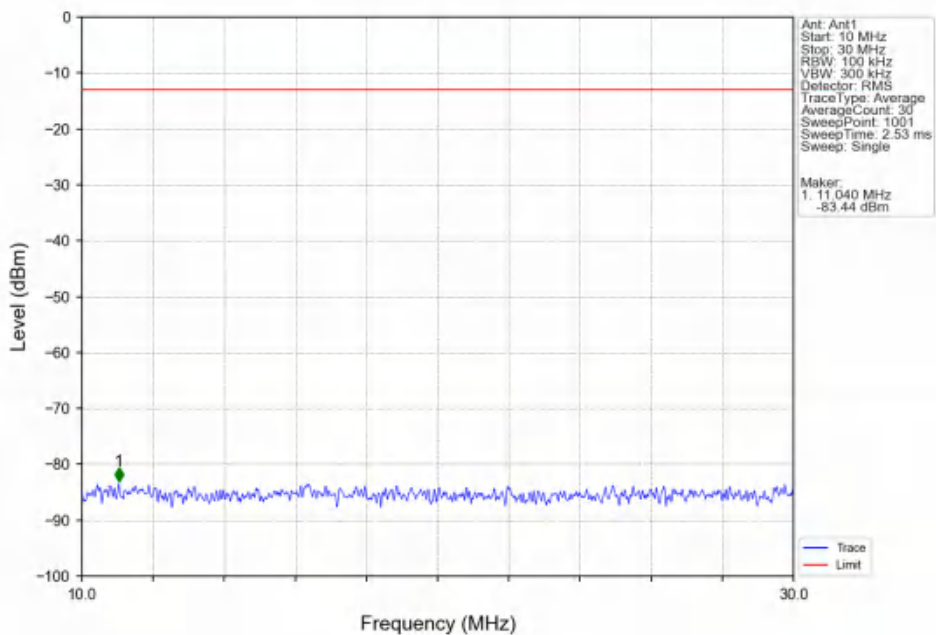
Band25 5MHz QPSK HCH 1912.5MHz RB 1 0 NTV



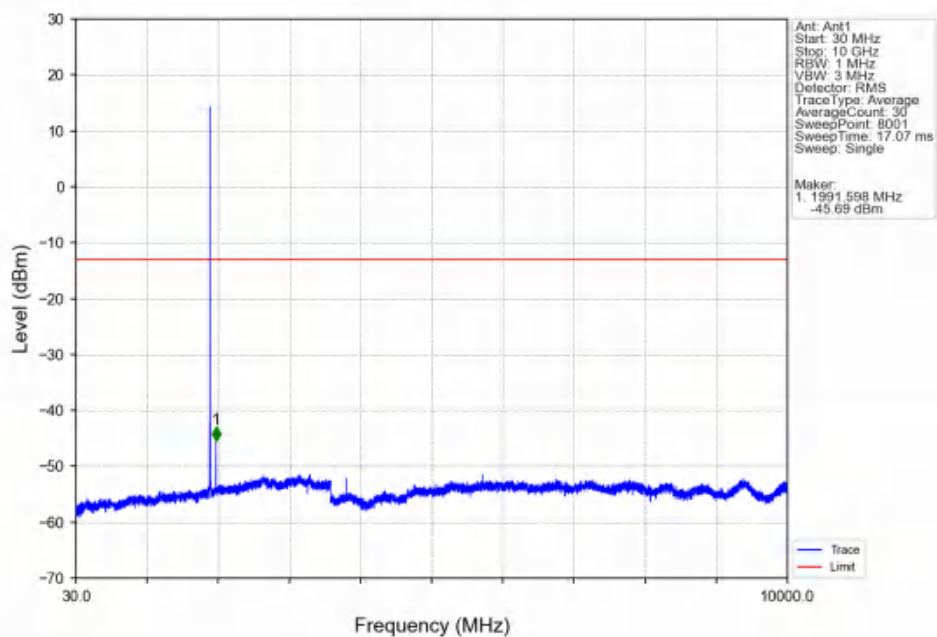
Band25 5MHz QPSK HCH 1912.5MHz RB 1 0 NTV



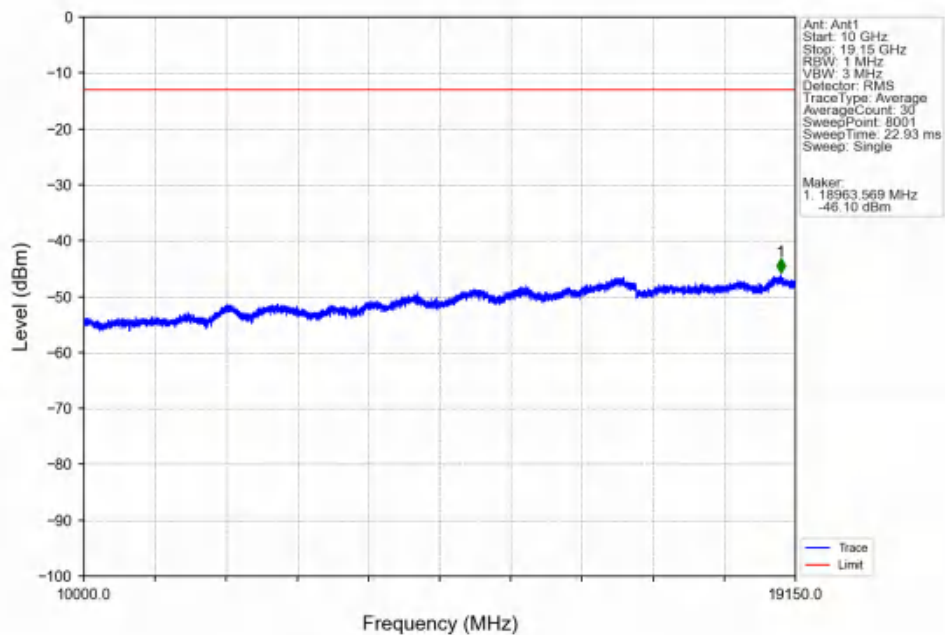
Band25 5MHz QPSK HCH 1912.5MHz RB 1 0 NTV



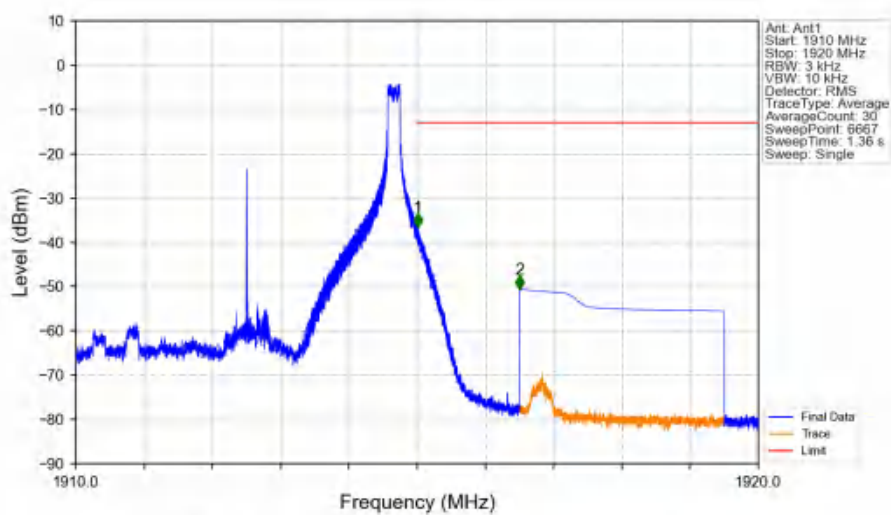
Band25 5MHz QPSK HCH 1912.5MHz RB 1 0 NTV



Band25 5MHz QPSK HCH 1912.5MHz RB 1 0 NTNV

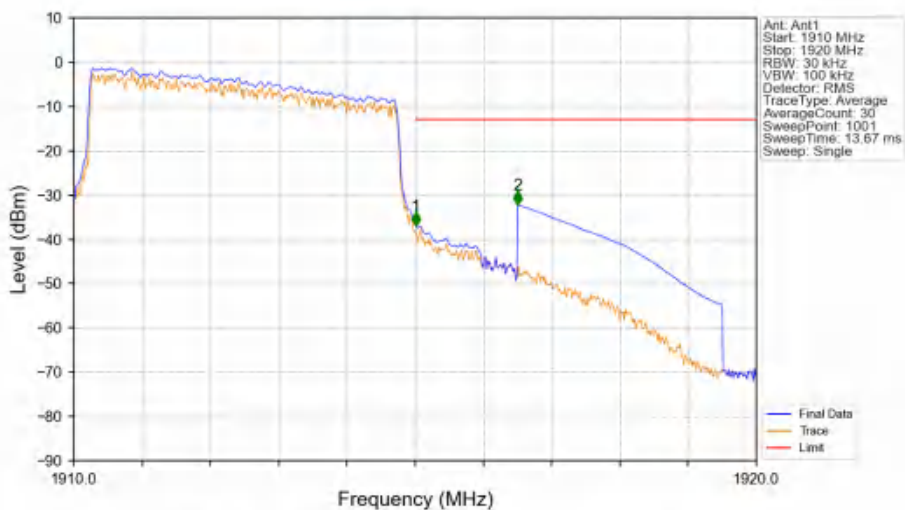


Band25 5MHz QPSK HCH 1912.5MHz RB 1 24 NTNV



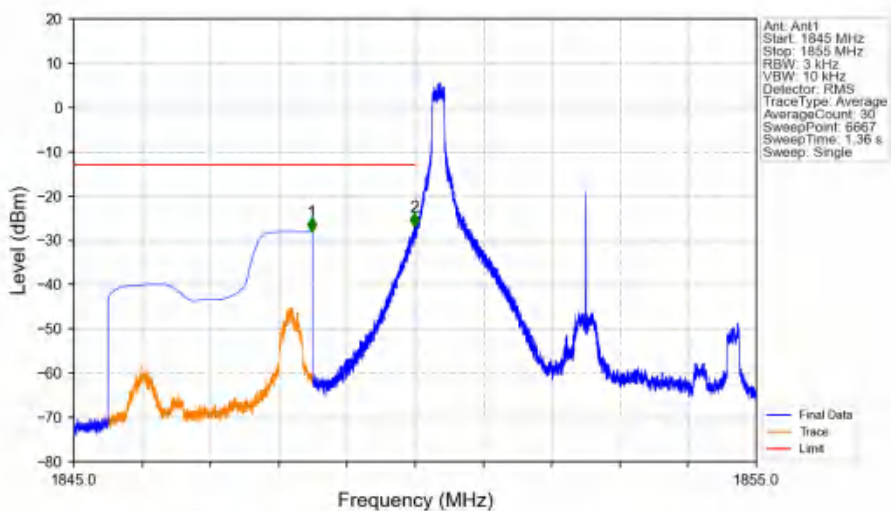
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.009	-36.54	-13	Pass
1916	1920	1	CHP	2	1916.500	-50.67	-13	Pass

Band25 5MHz QPSK HCH 1912.5MHz RB 25 0 NTV



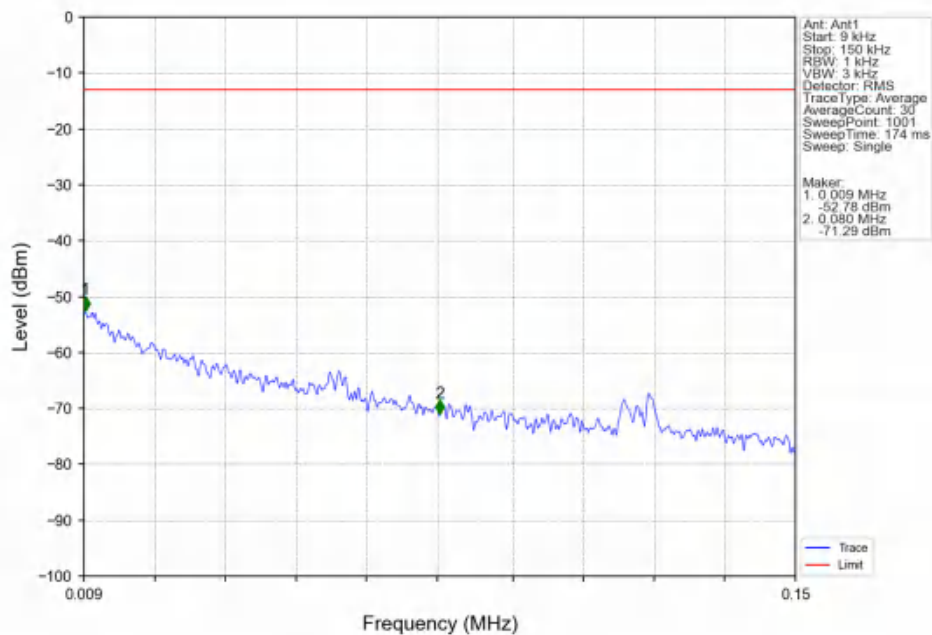
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.052	CHP	/	/	/	/	/
1915	1916	0.052	CHP	1	1915.010	-37.00	-13	Pass
1916	1920	1	CHP	2	1916.500	-32.25	-13	Pass

Band25 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTV

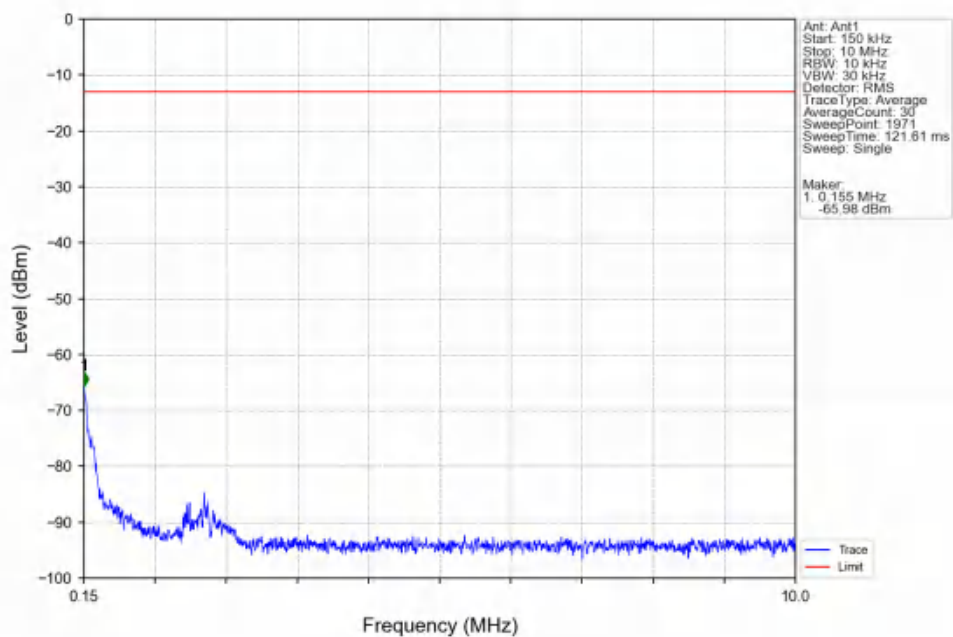


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.485	-28.05	-13	Pass
1849	1850	0.003	/	2	1849.991	-26.86	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

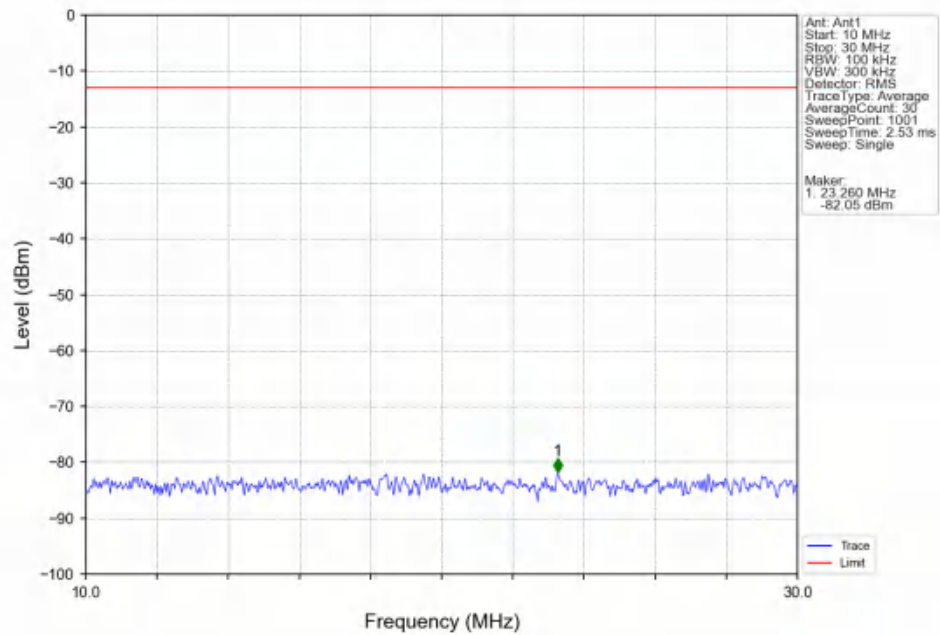
Band25 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTV



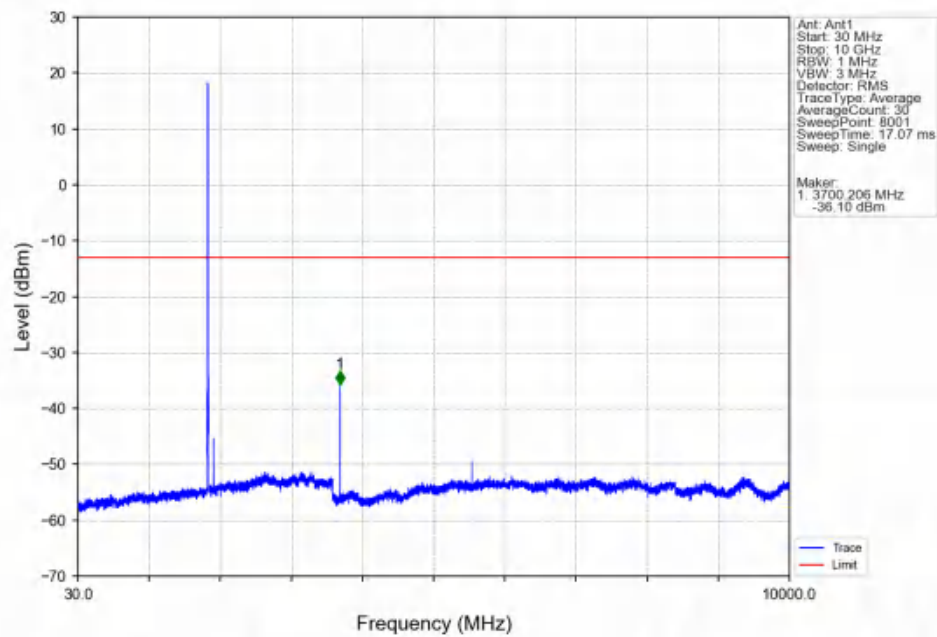
Band25 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTV



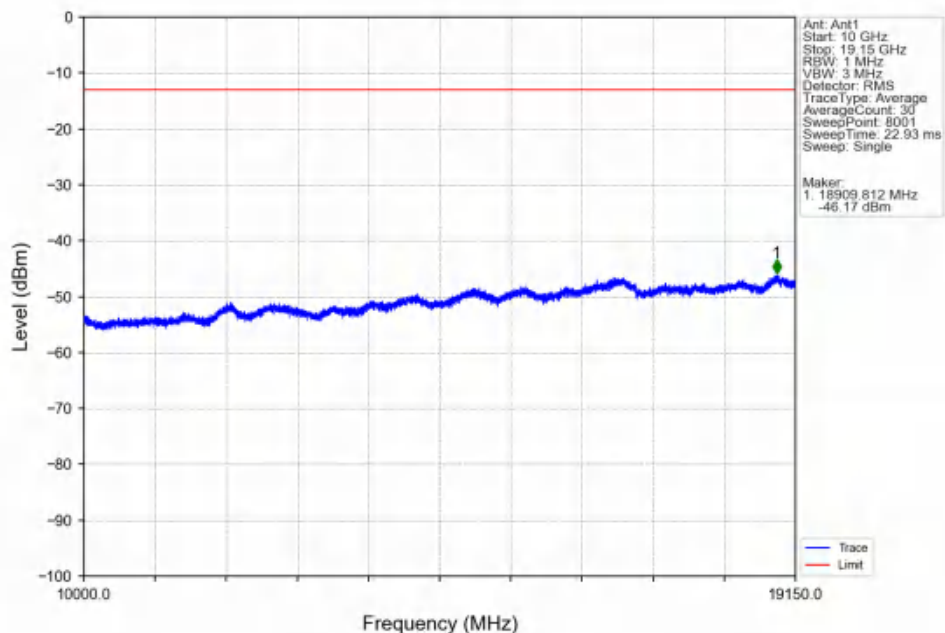
Band25 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTV



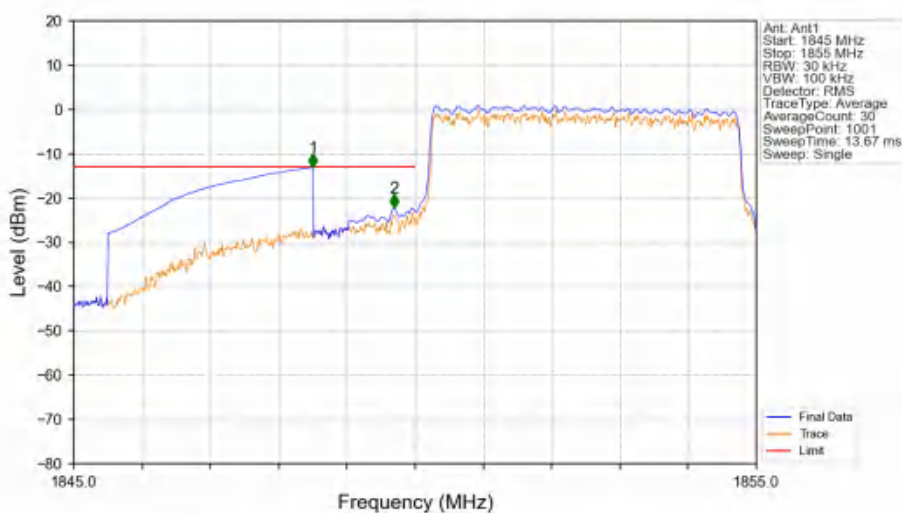
Band25 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTV



Band25 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTV

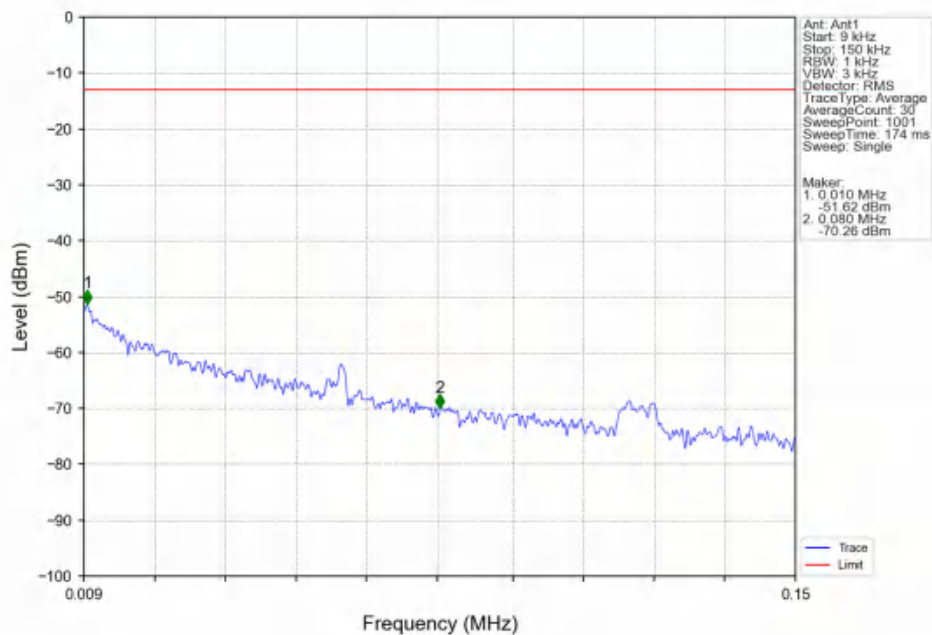


Band25 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTV

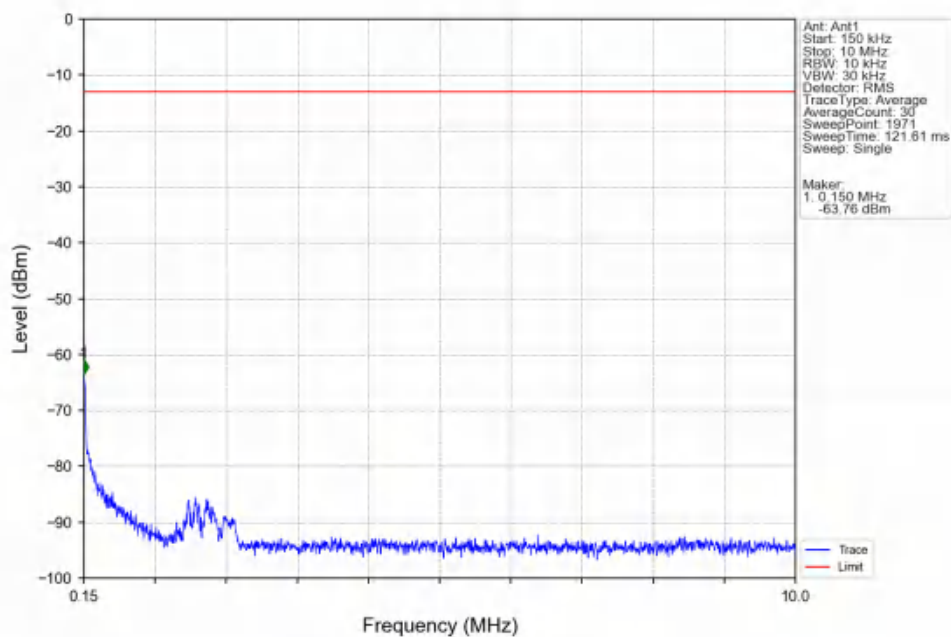


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-13.09	-13	Pass
1849	1850	0.053	CHP	2	1849.690	-22.26	-13	Pass
1850	1855	0.053	CHP	/	/	/	/	/

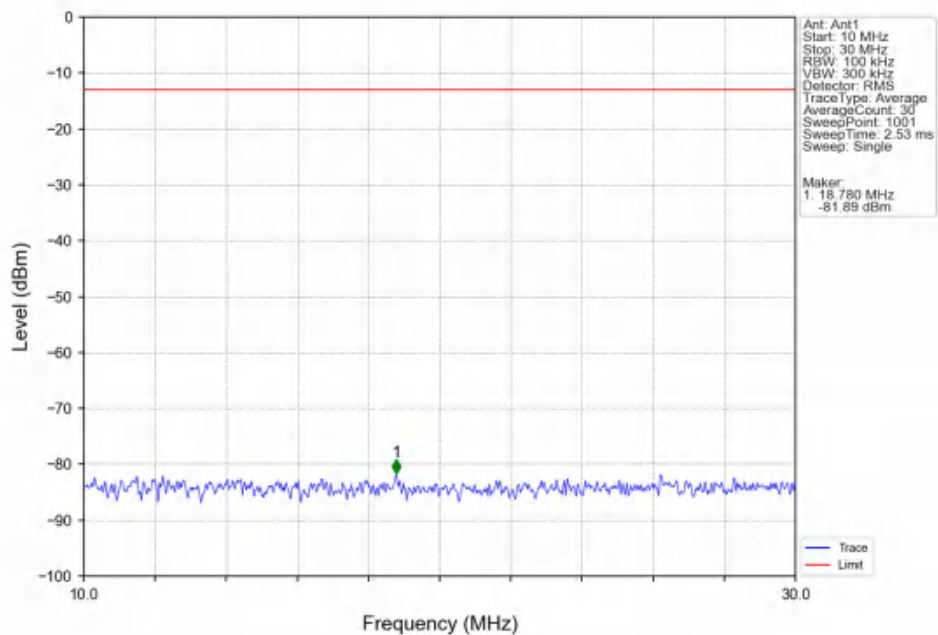
Band25 5MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



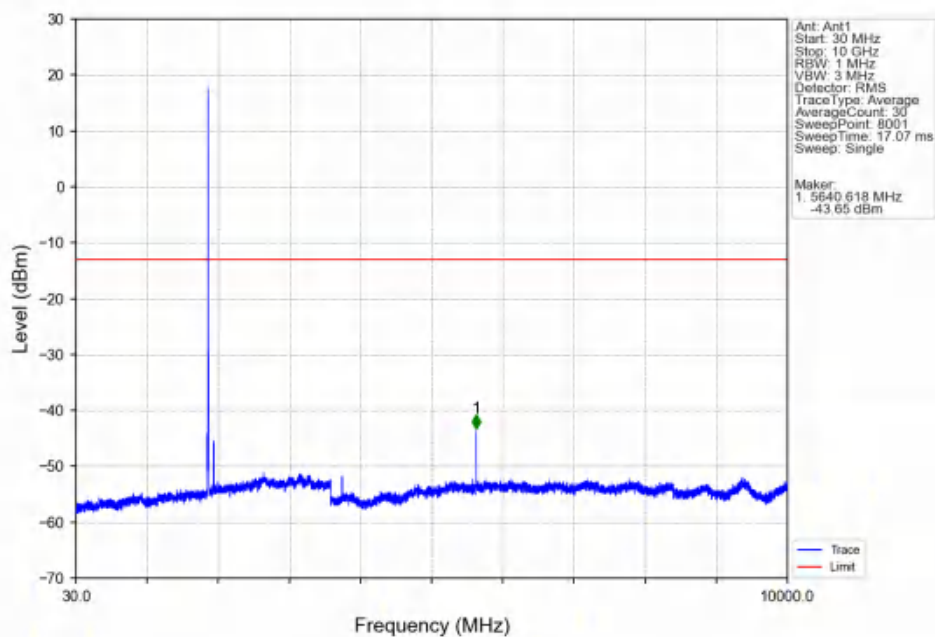
Band25 5MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



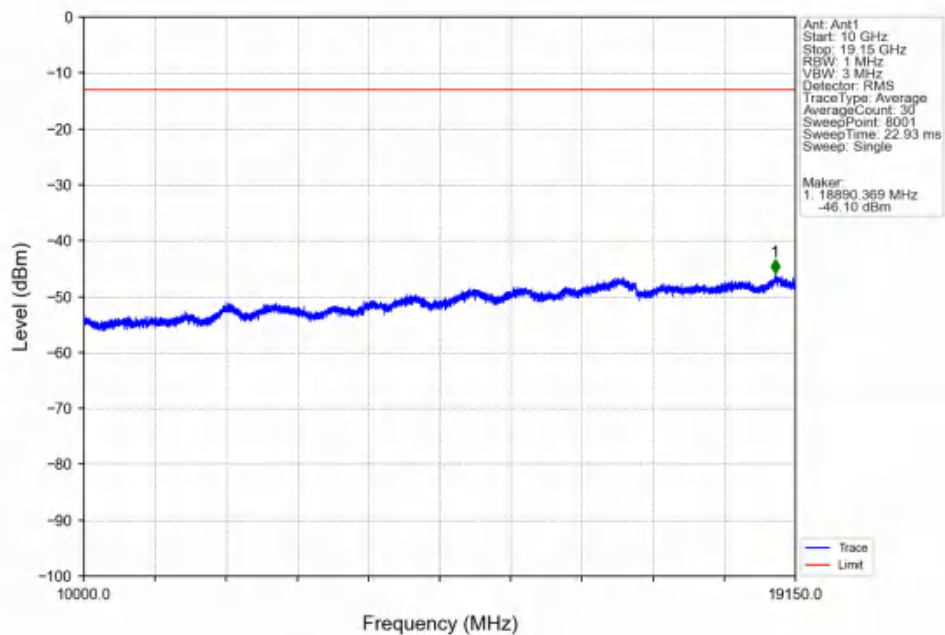
Band25 5MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



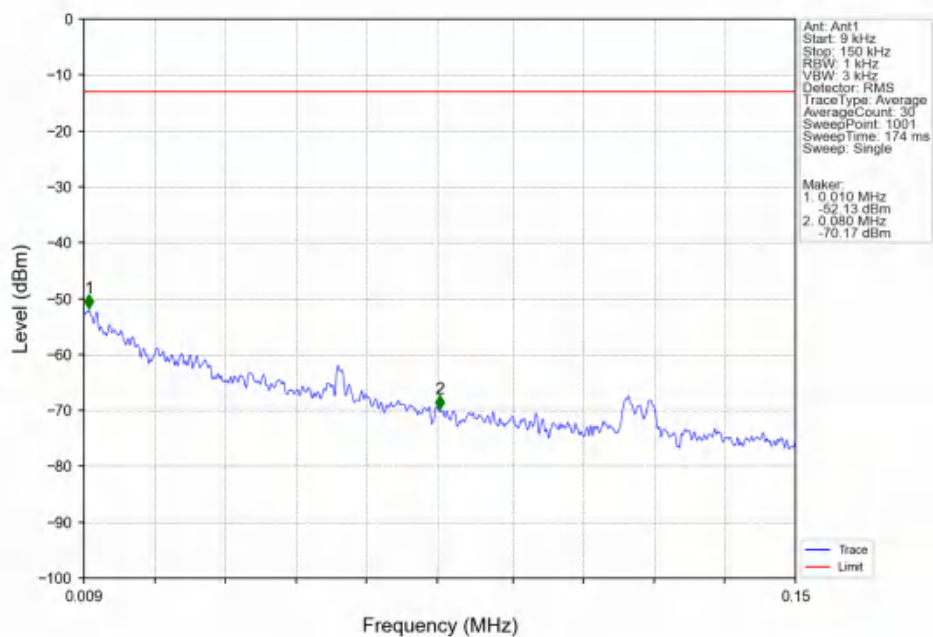
Band25 5MHz 16QAM MCH 1882.5MHz RB 1 0 NTV



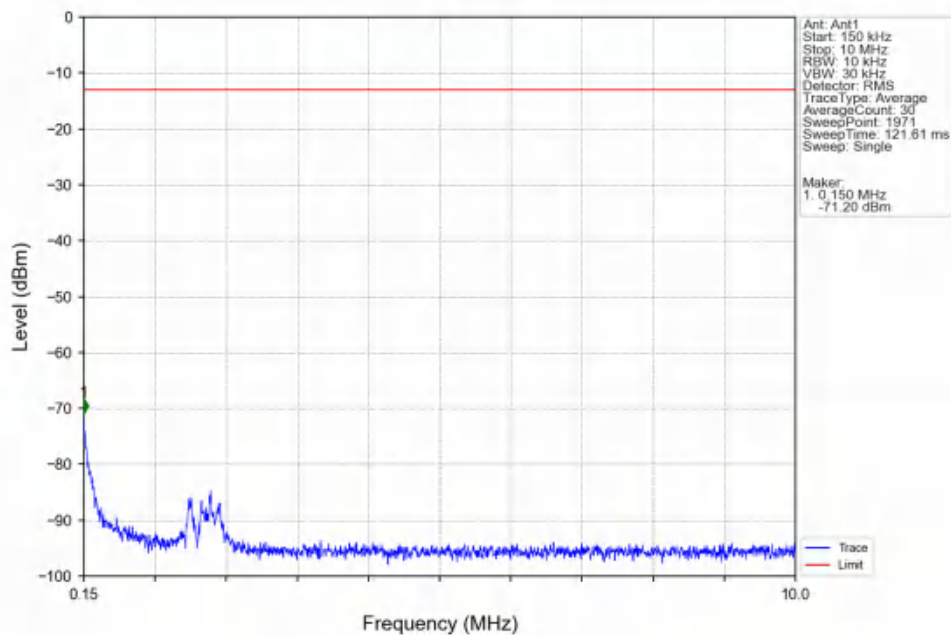
Band25 5MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



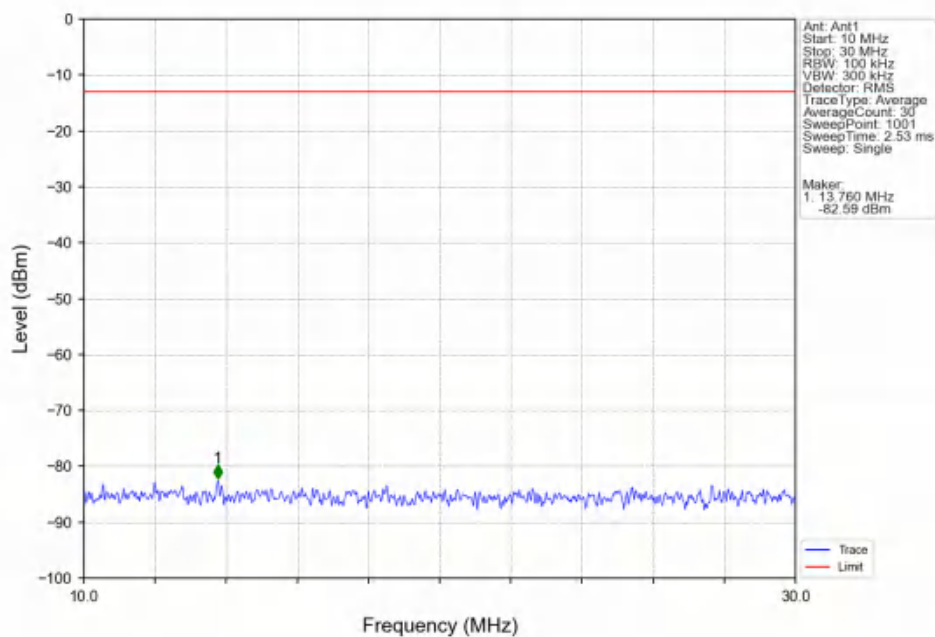
Band25 5MHz 16QAM HCH 1912.5MHz RB 1 0 NTNV



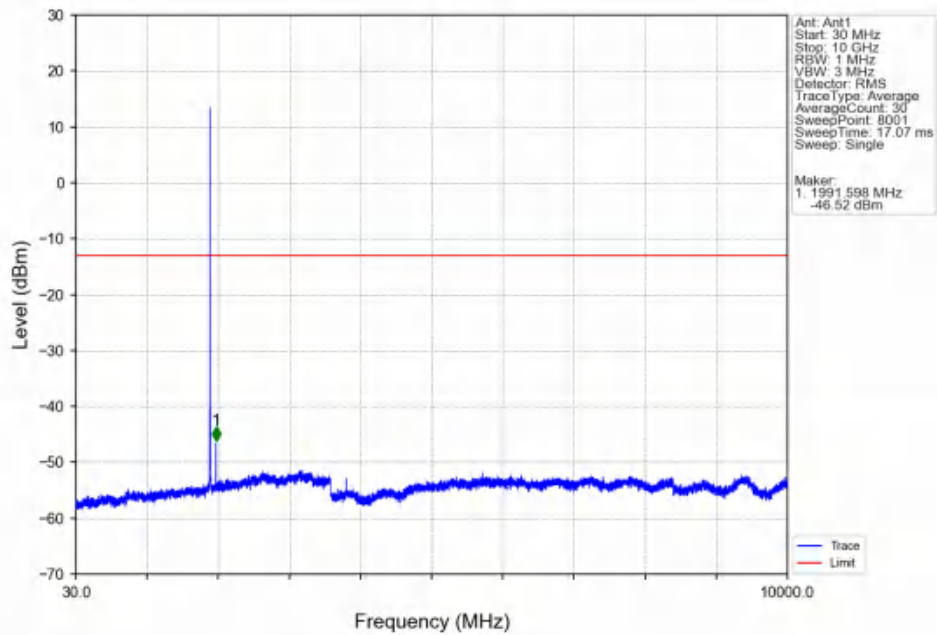
Band25 5MHz 16QAM HCH 1912.5MHz RB 1 0 NTV



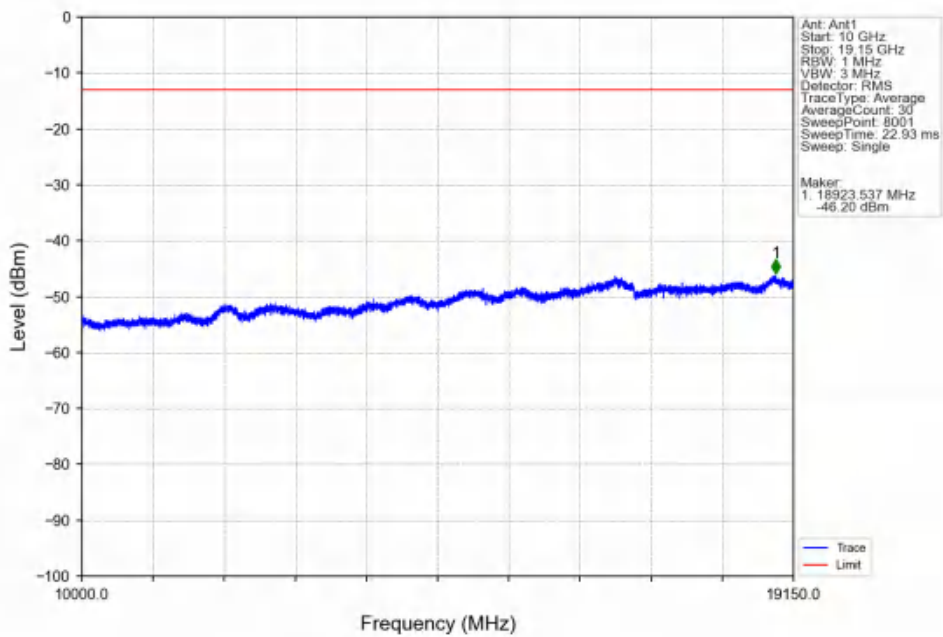
Band25 5MHz 16QAM HCH 1912.5MHz RB 1 0 NTV



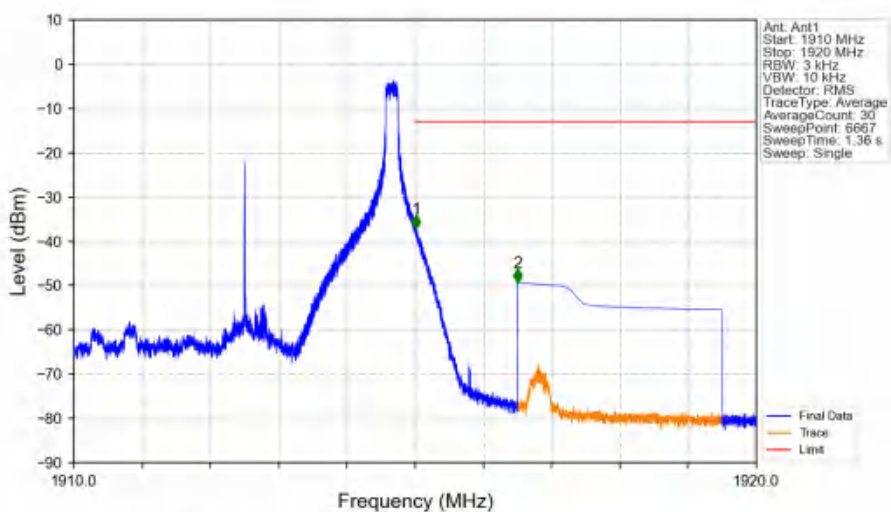
Band25 5MHz 16QAM HCH 1912.5MHz RB 1 0 NTNV



Band25 5MHz 16QAM HCH 1912.5MHz RB 1 0 NTNV

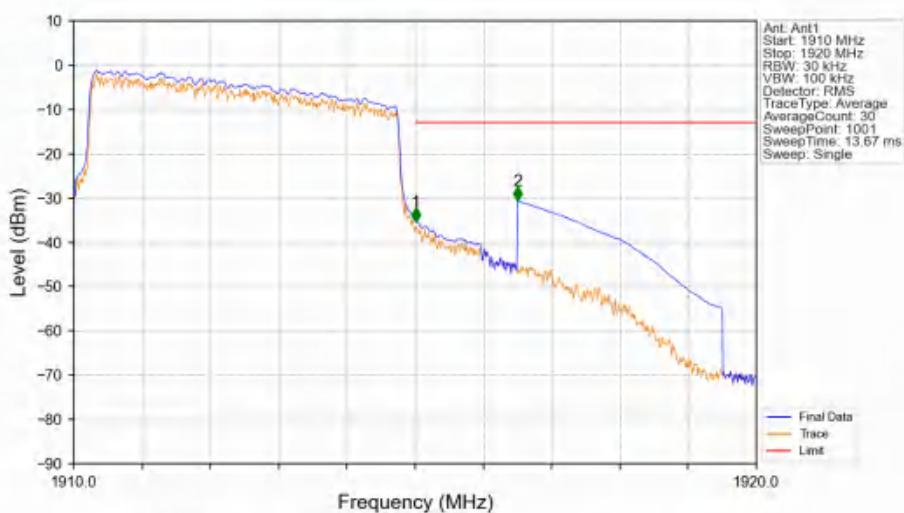


Band25 5MHz 16QAM HCH 1912.5MHz RB 1 24 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.017	-37.14	-13	Pass
1916	1920	1	CHP	2	1916.500	-49.32	-13	Pass

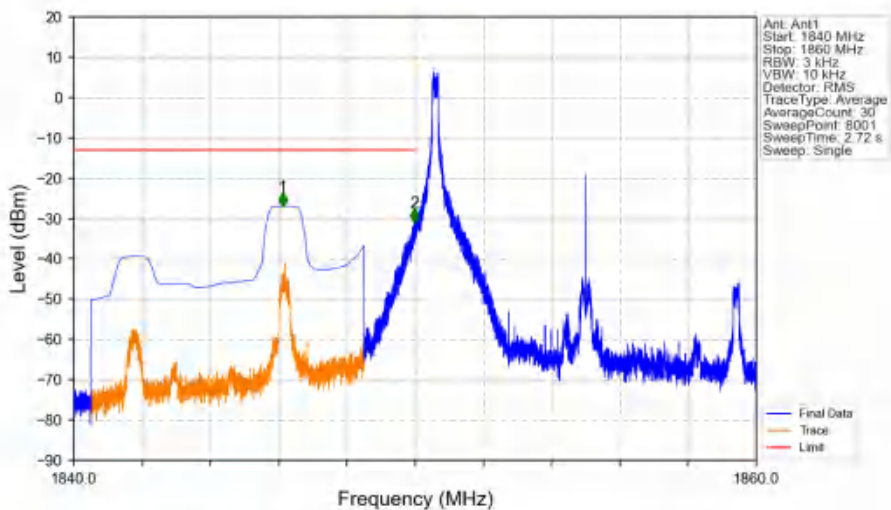
Band25 5MHz 16QAM HCH 1912.5MHz RB 25 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.051	CHP	/	/	/	/	/
1915	1916	0.051	CHP	1	1915.010	-35.32	-13	Pass
1916	1920	1	CHP	2	1916.500	-30.58	-13	Pass

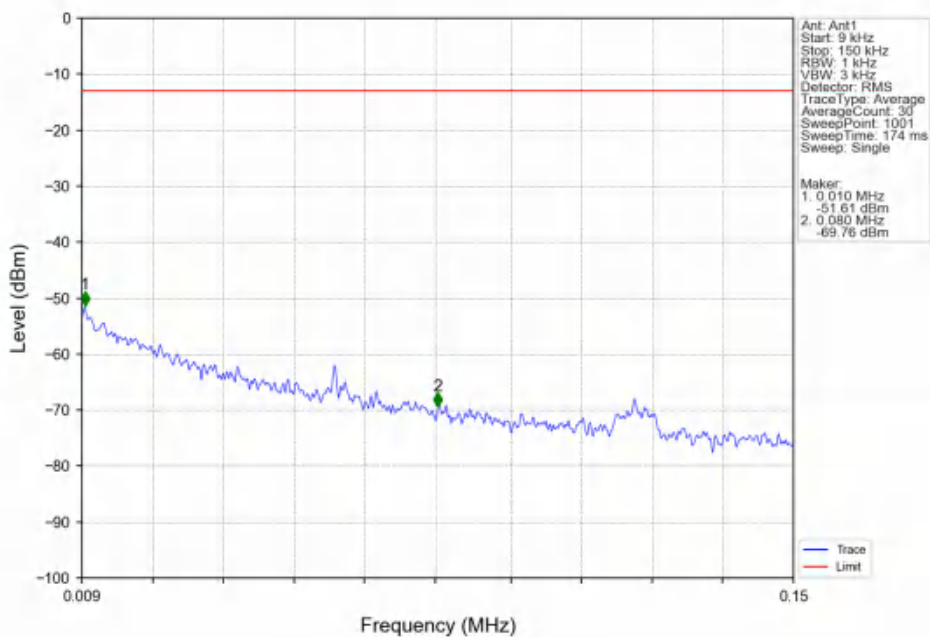
6.2.4 B25_10MHz

Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

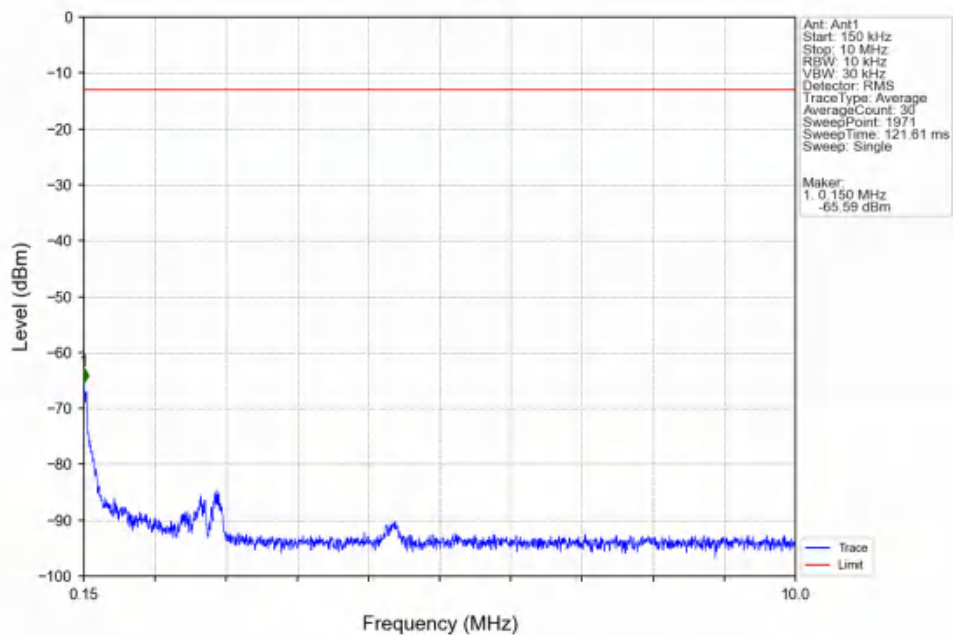


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1846.122	-26.94	-13	Pass
1849	1850	0.003	/	2	1849.987	-31.13	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

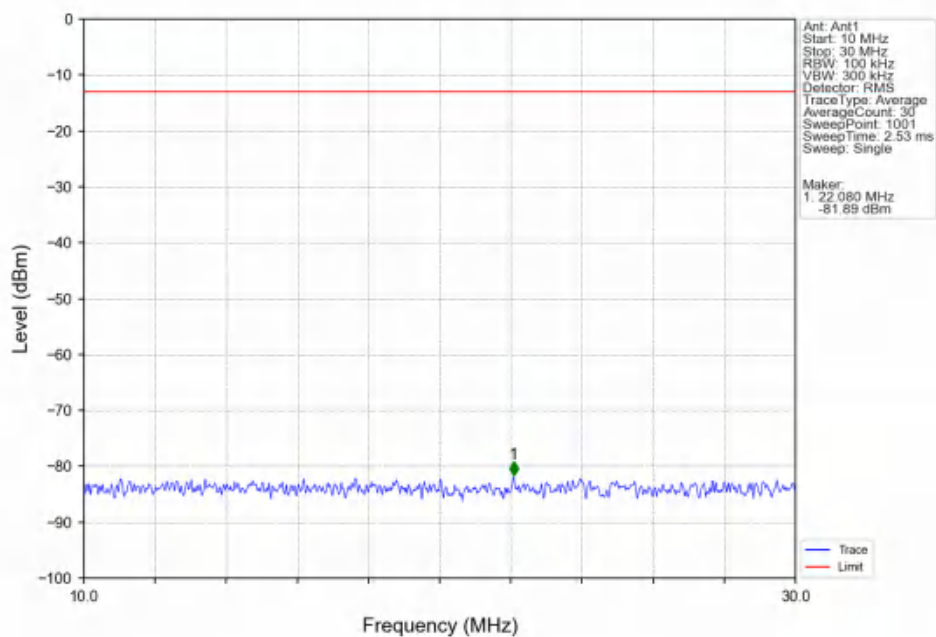
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



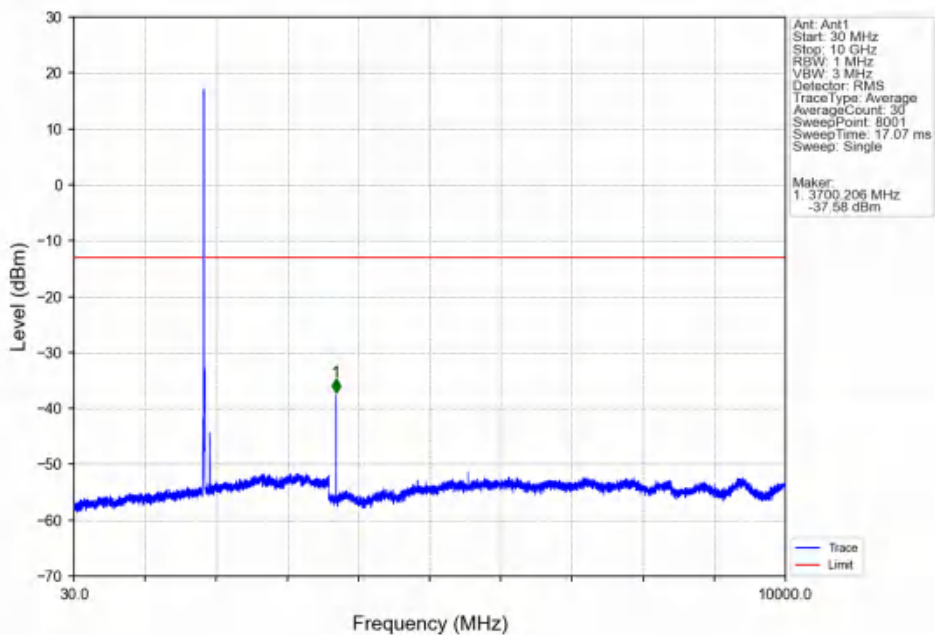
Band25 10MHz QPSK LCH 1855MHz RB 1 0 NTNV



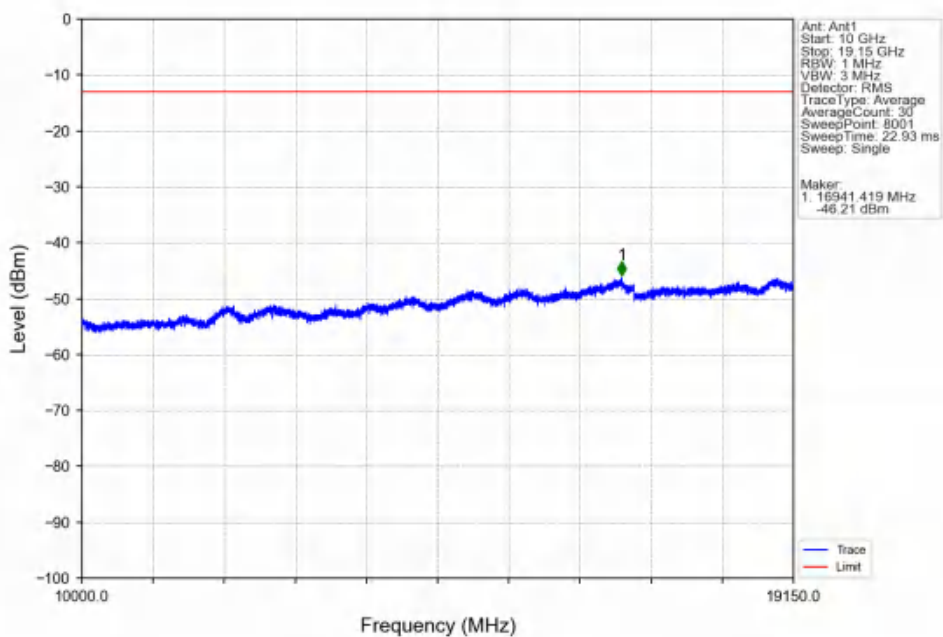
Band25 10MHz QPSK LCH 1855MHz RB 1 0 NTNV



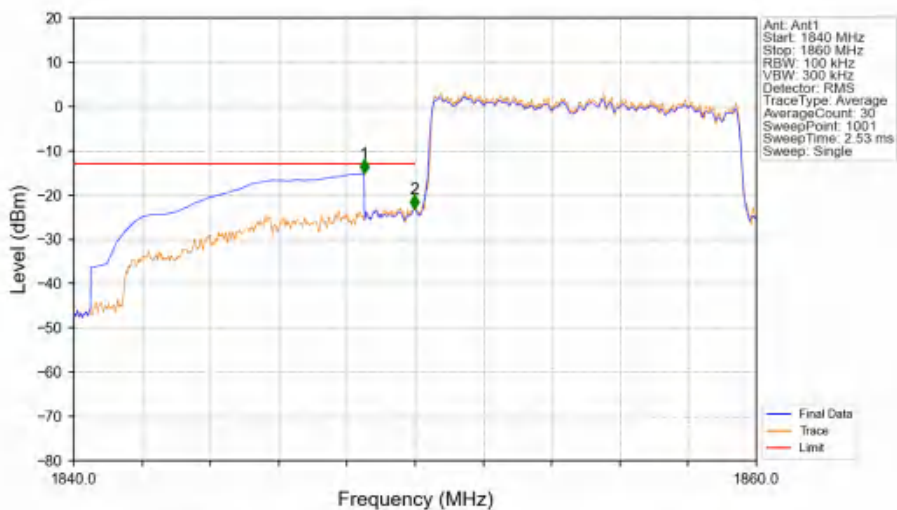
Band25 10MHz QPSK LCH 1855MHz RB 1 0 NTNV



Band25 10MHz QPSK LCH 1855MHz RB 1 0 NTNV

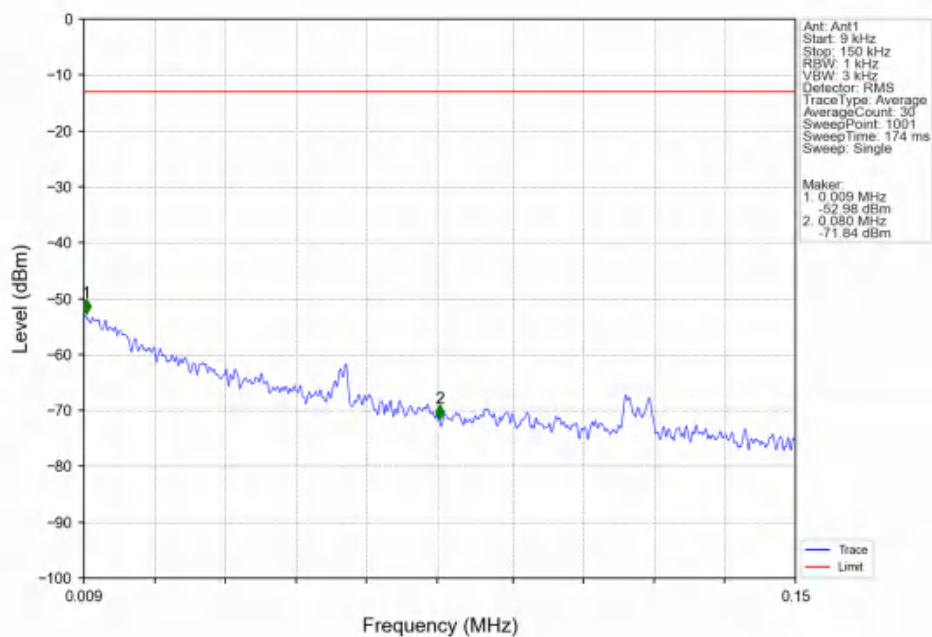


Band25 10MHz QPSK LCH 1855MHz RB 50 0 NTV

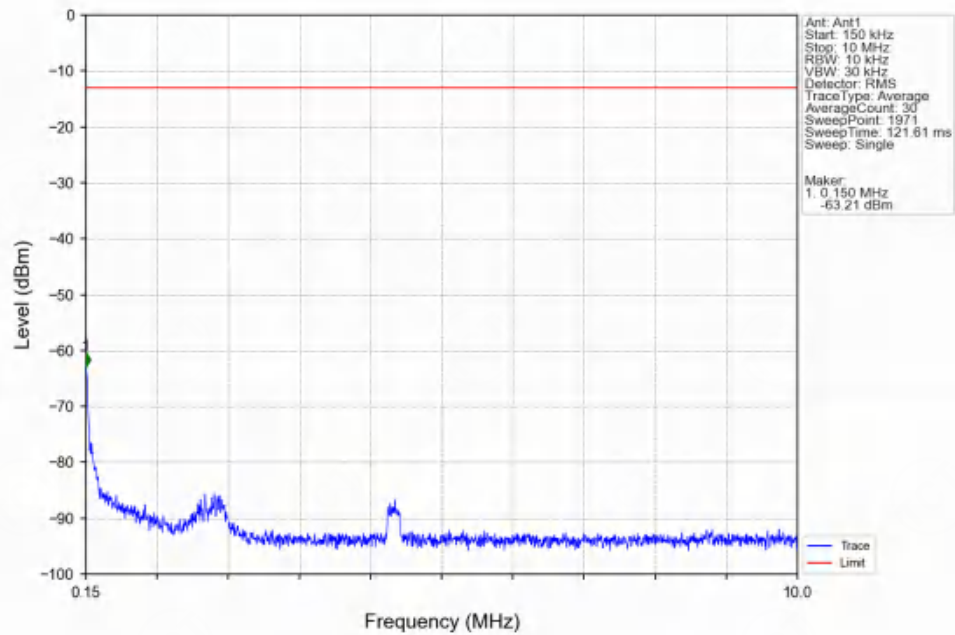


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.500	-15.17	-13	Pass
1849	1850	0.103	CHP	2	1849.980	-23.10	-13	Pass
1850	1860	0.103	CHP	/	/	/	/	/

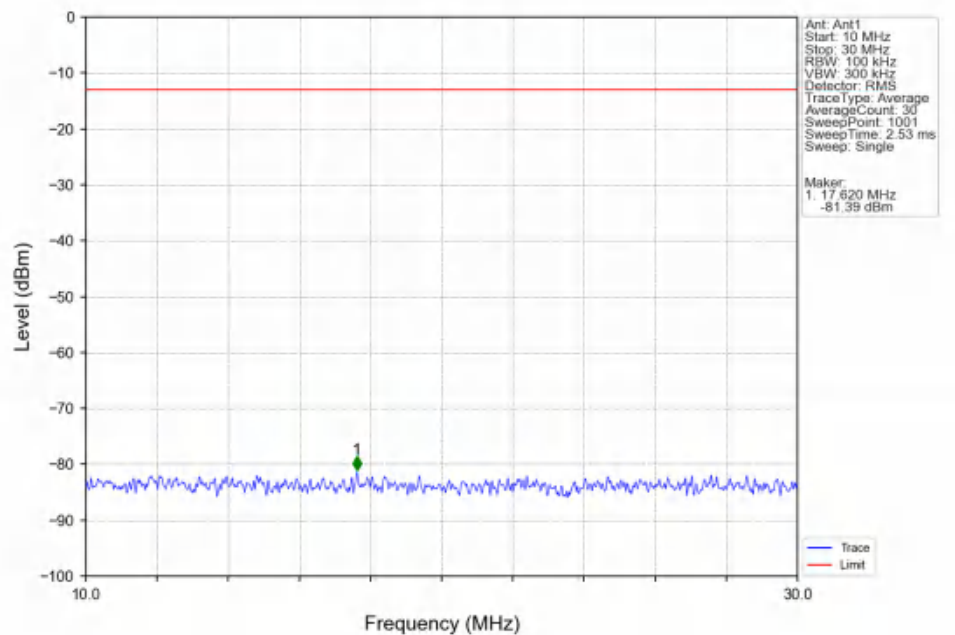
Band25 10MHz QPSK MCH 1882.5MHz RB 1 0 NTV



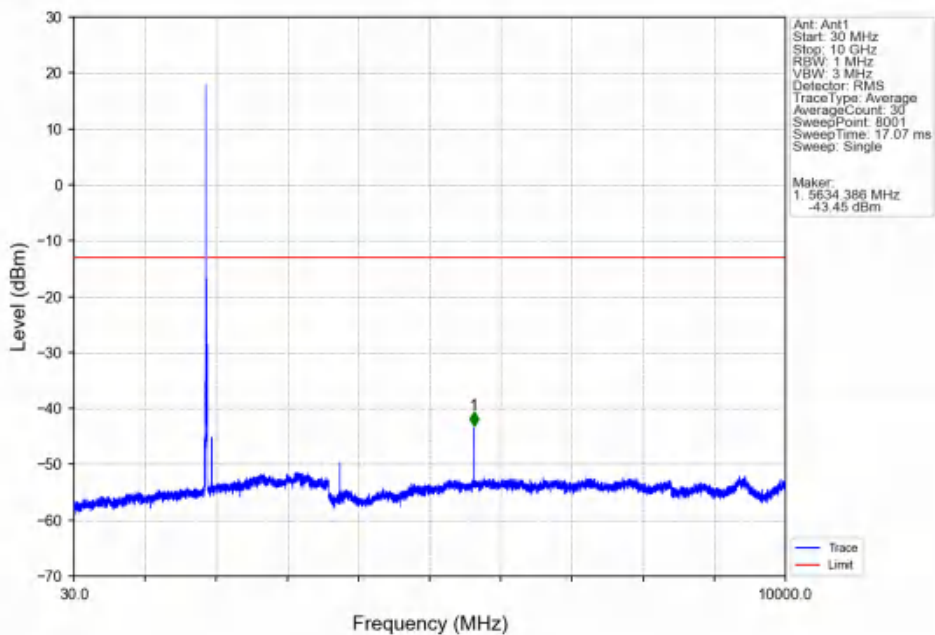
Band25 10MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



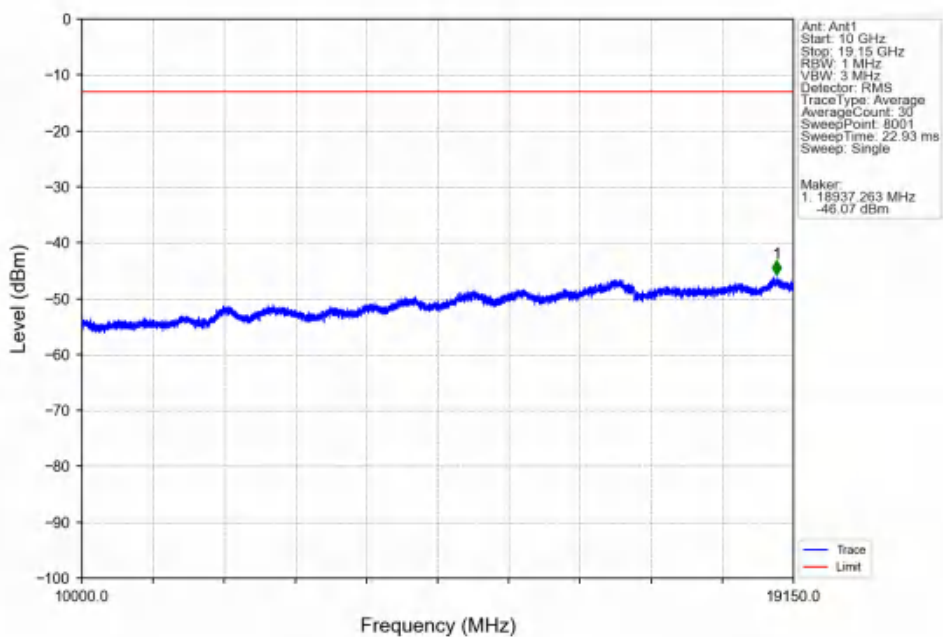
Band25 10MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



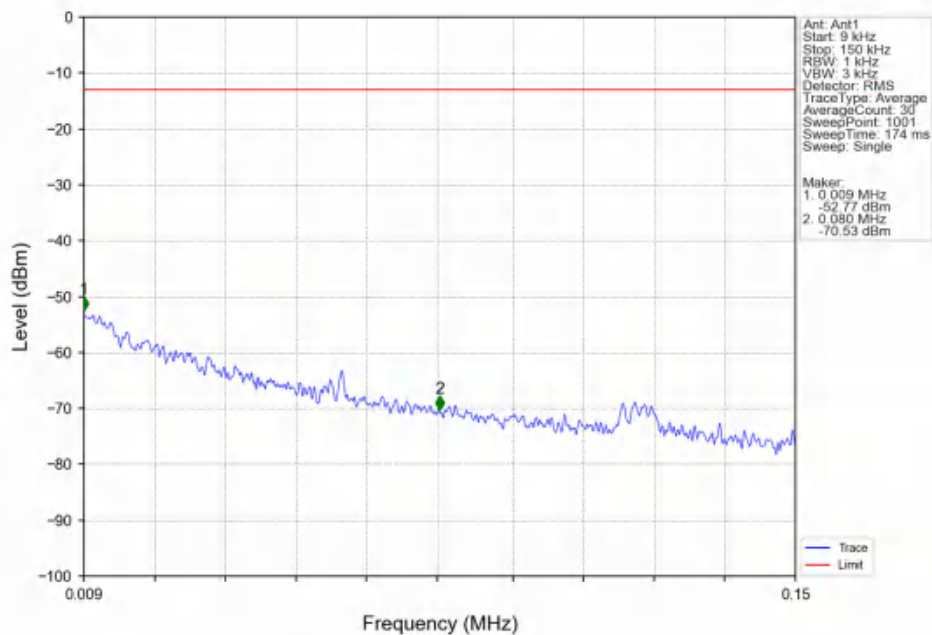
Band25 10MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



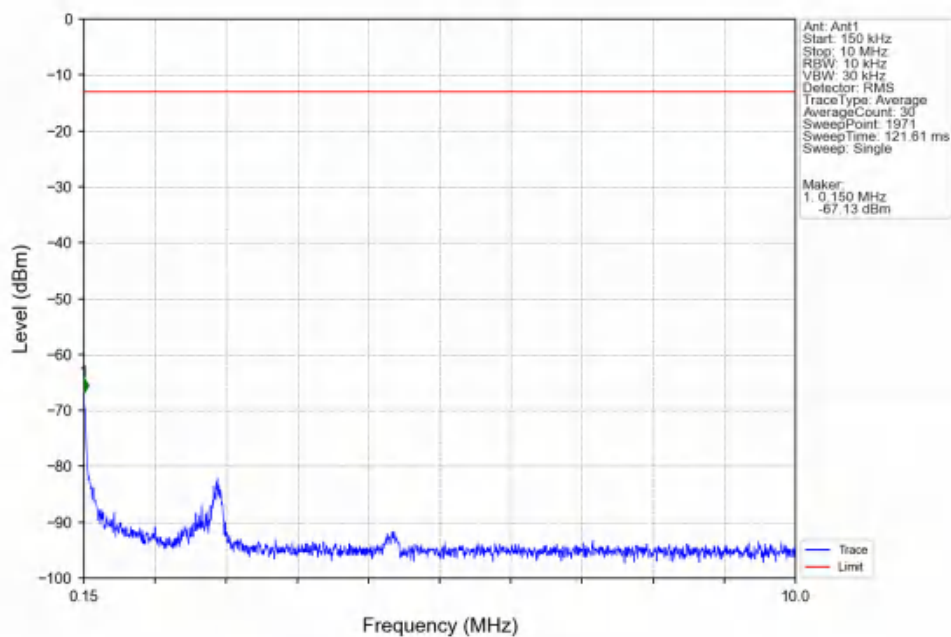
Band25 10MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



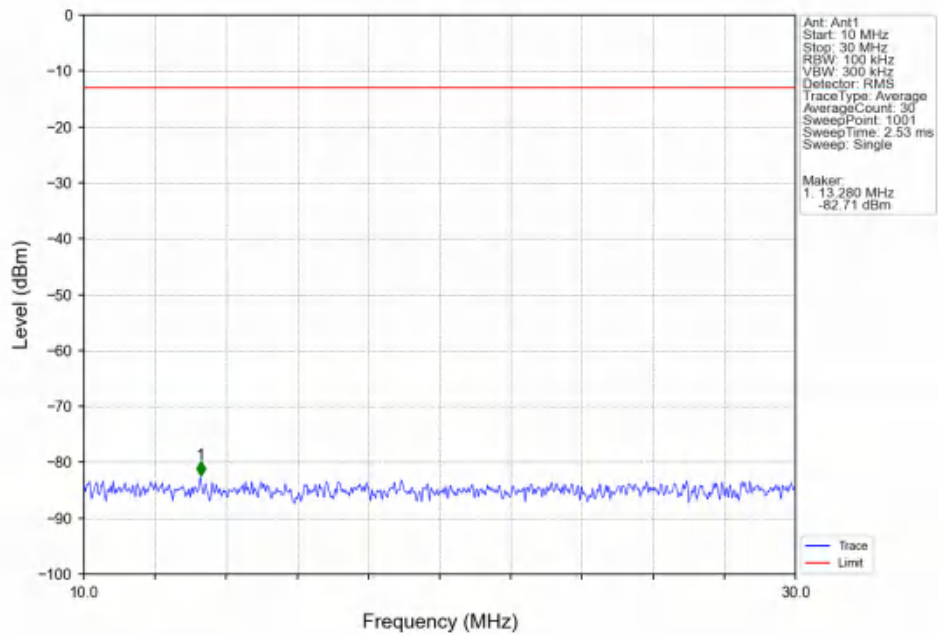
Band25 10MHz QPSK HCH 1910MHz RB 1 0 NTNV



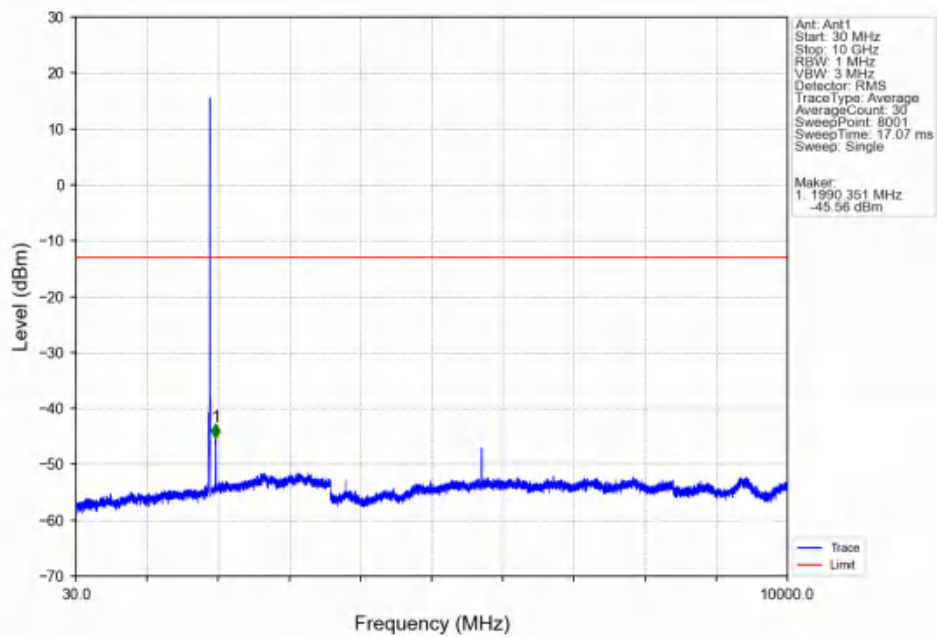
Band25 10MHz QPSK HCH 1910MHz RB 1 0 NTNV



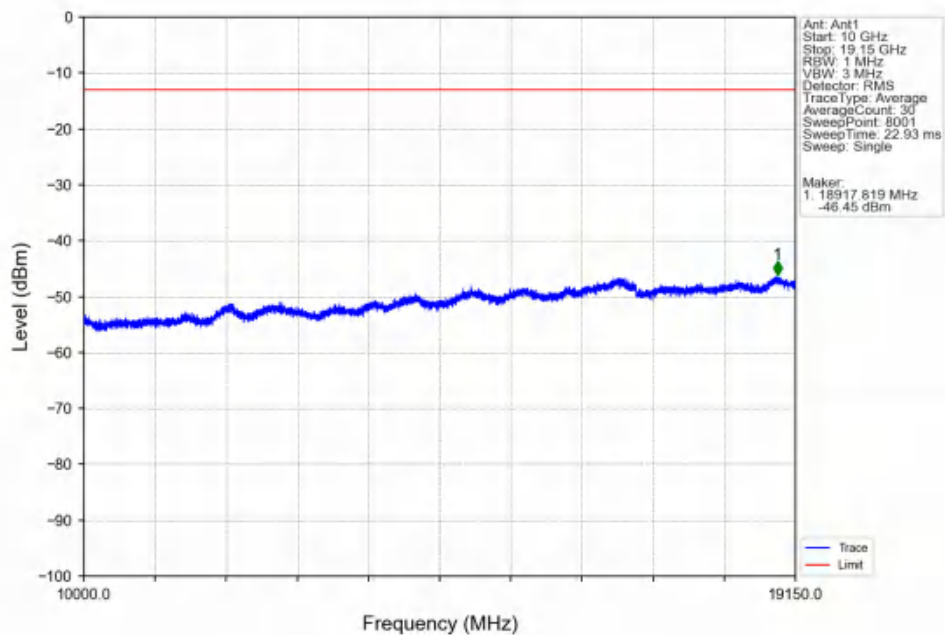
Band25 10MHz QPSK HCH 1910MHz RB 1 0 NTNV



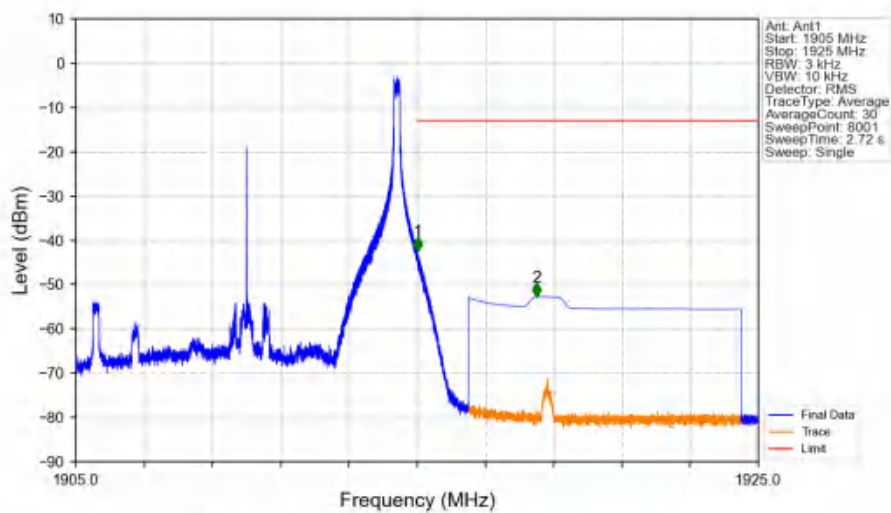
Band25 10MHz QPSK HCH 1910MHz RB 1 0 NTNV



Band25 10MHz QPSK HCH 1910MHz RB 1 0 NTNV

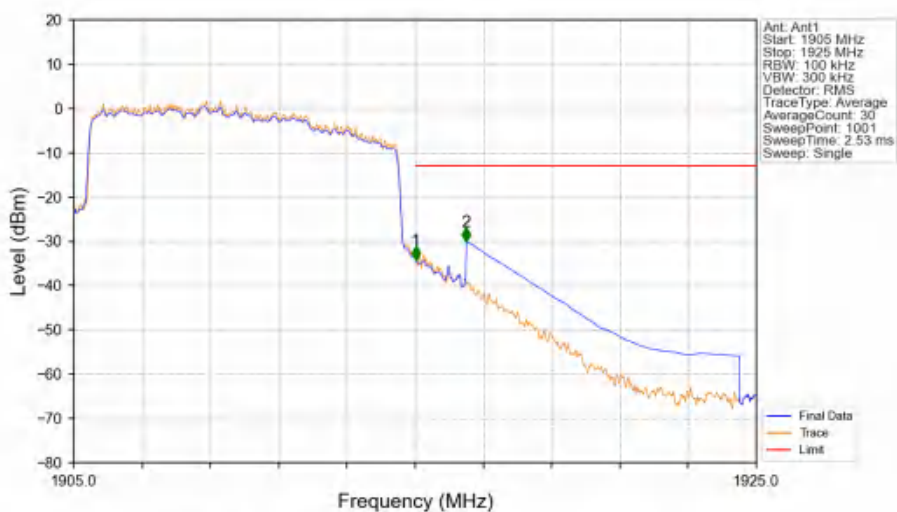


Band25 10MHz QPSK HCH 1910MHz RB 1 49 NTNV



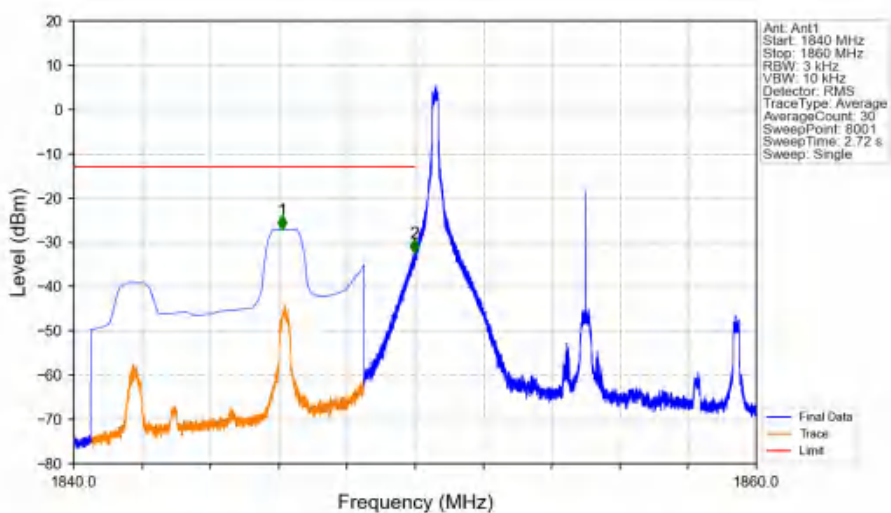
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.013	-42.49	-13	Pass
1916	1925	1	CHP	2	1918.495	-52.74	-13	Pass

Band25 10MHz QPSK HCH 1910MHz RB 50 0 NTV



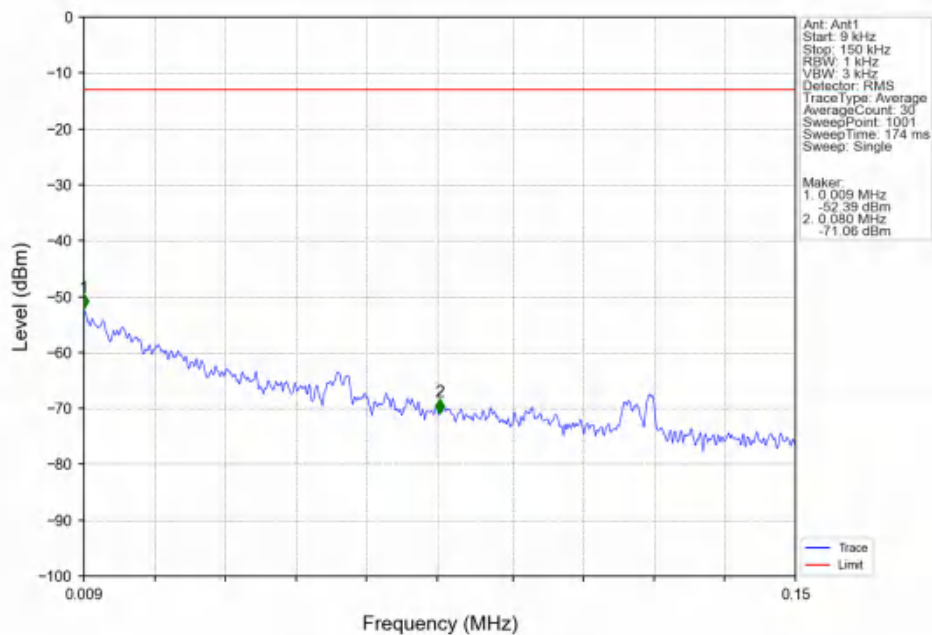
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.102	CHP	/	/	/	/	/
1915	1916	0.102	CHP	1	1915.020	-34.22	-13	Pass
1916	1925	1	CHP	2	1916.500	-30.07	-13	Pass

Band25 10MHz 16QAM LCH 1855MHz RB 1 0 NTV

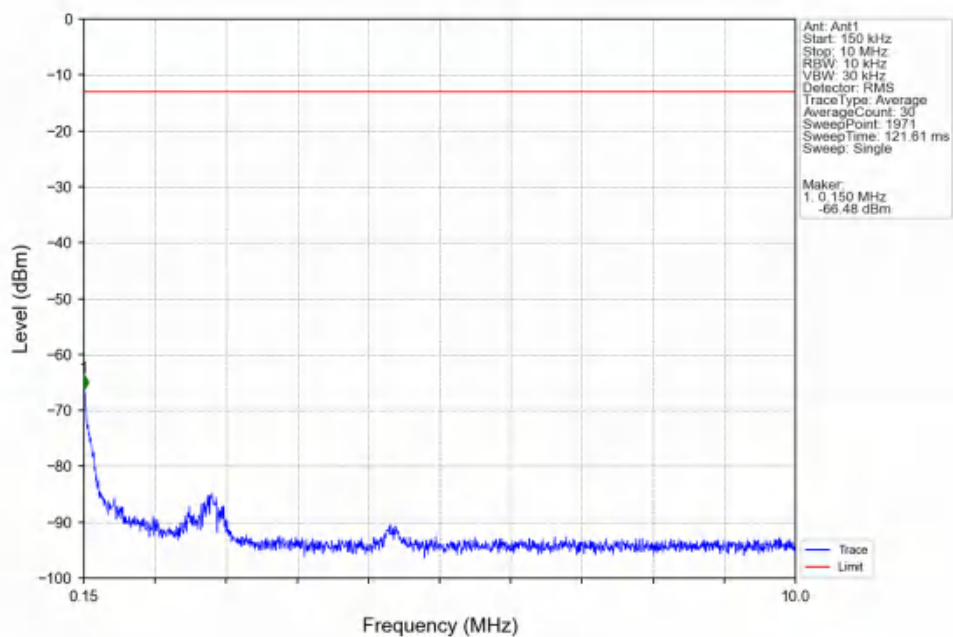


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1846.108	-27.09	-13	Pass
1849	1850	0.003	/	2	1849.985	-32.40	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

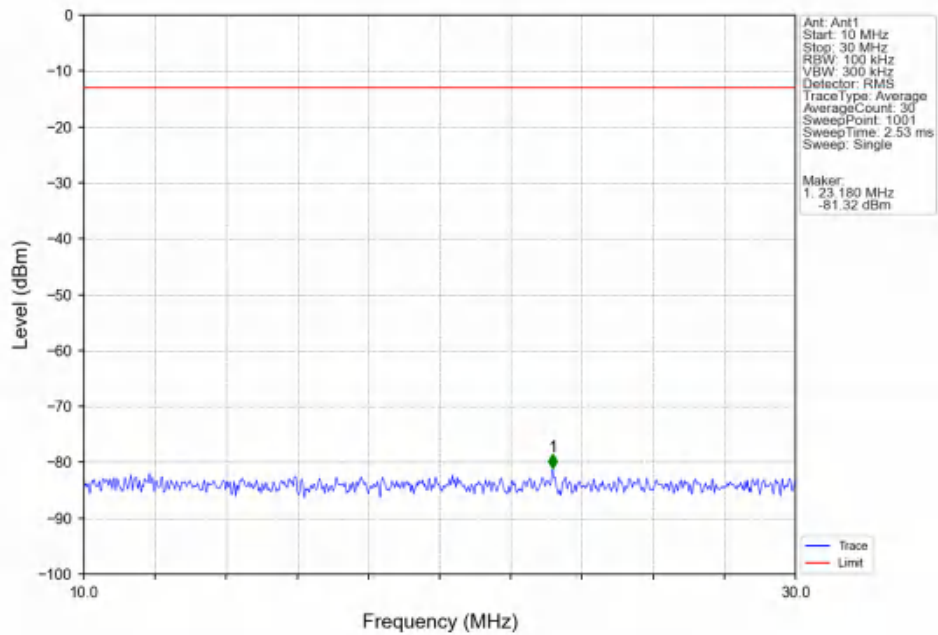
Band25 10MHz 16QAM LCH 1855MHz RB 1 0 NTV



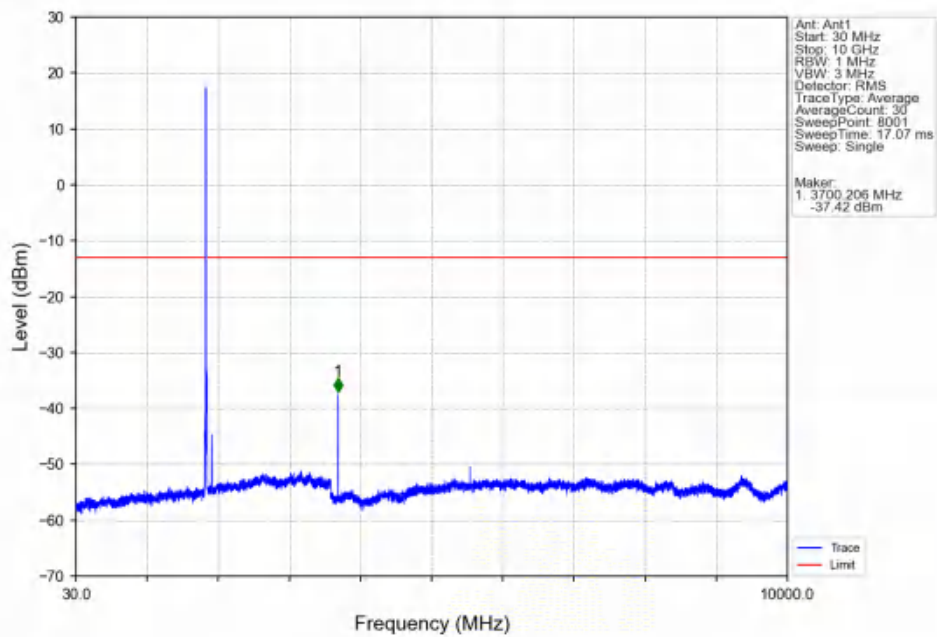
Band25 10MHz 16QAM LCH 1855MHz RB 1 0 NTV



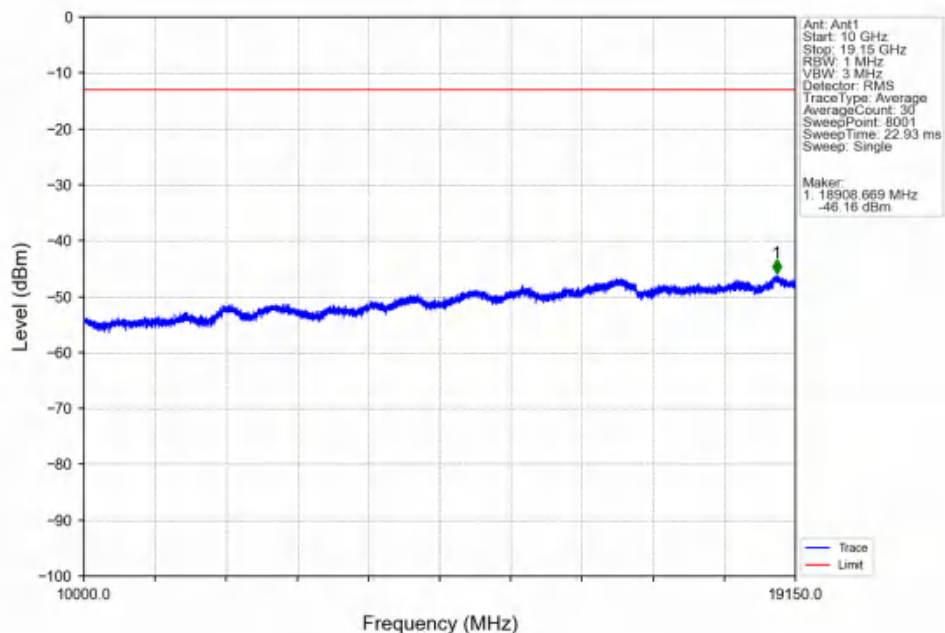
Band25 10MHz 16QAM LCH 1855MHz RB 1 0 NTV



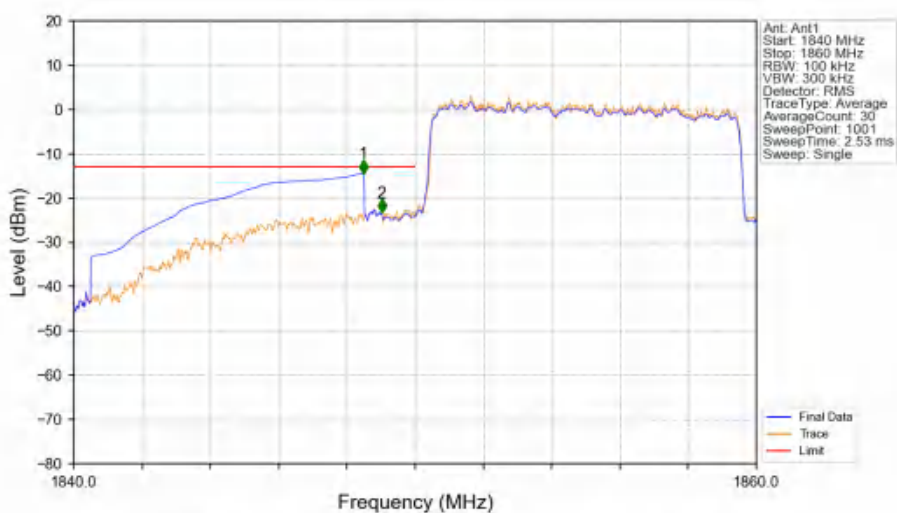
Band25 10MHz 16QAM LCH 1855MHz RB 1 0 NTV



Band25 10MHz 16QAM LCH 1855MHz RB 1 0 NTNV

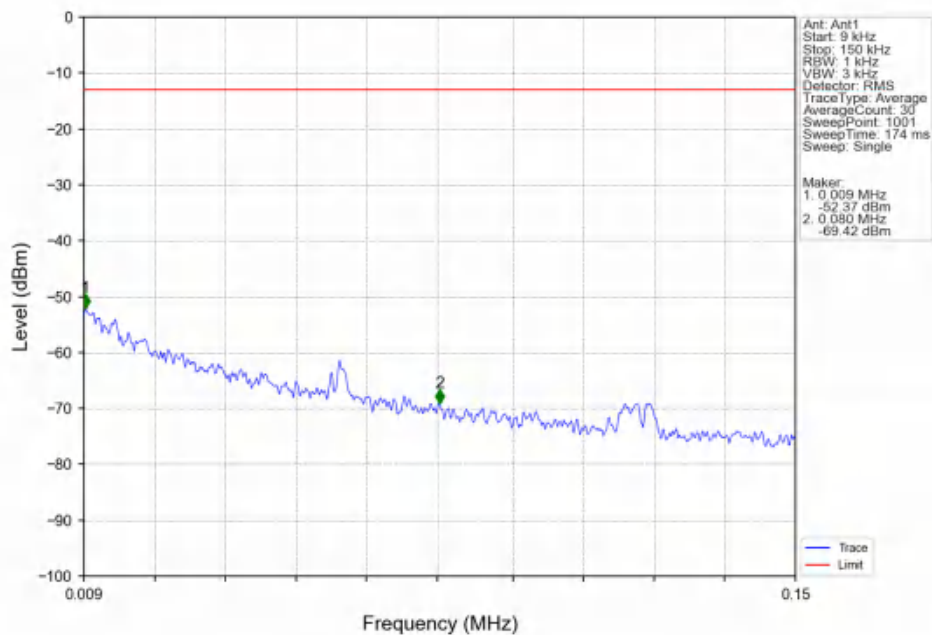


Band25 10MHz 16QAM LCH 1855MHz RB 50 0 NTNV

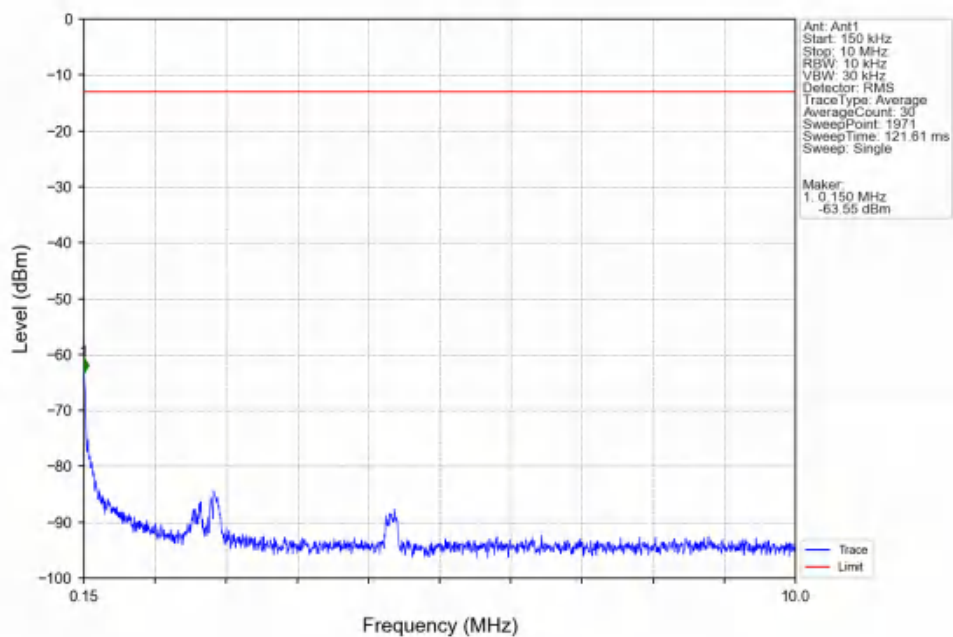


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-14.46	-13	Pass
1849	1850	0.103	CHP	2	1849.020	-23.30	-13	Pass
1850	1860	0.103	CHP	/	/	/	/	/

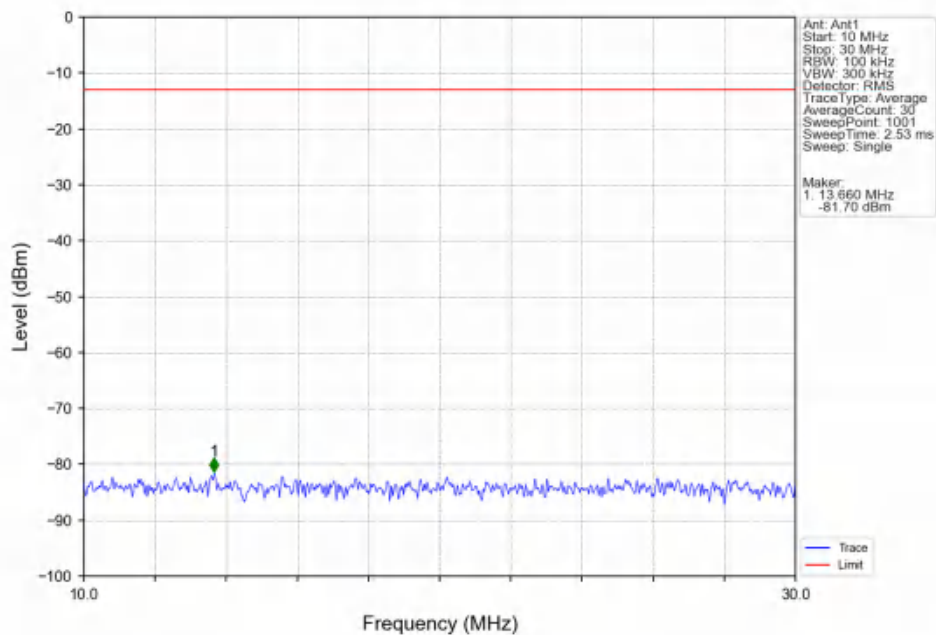
Band25 10MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



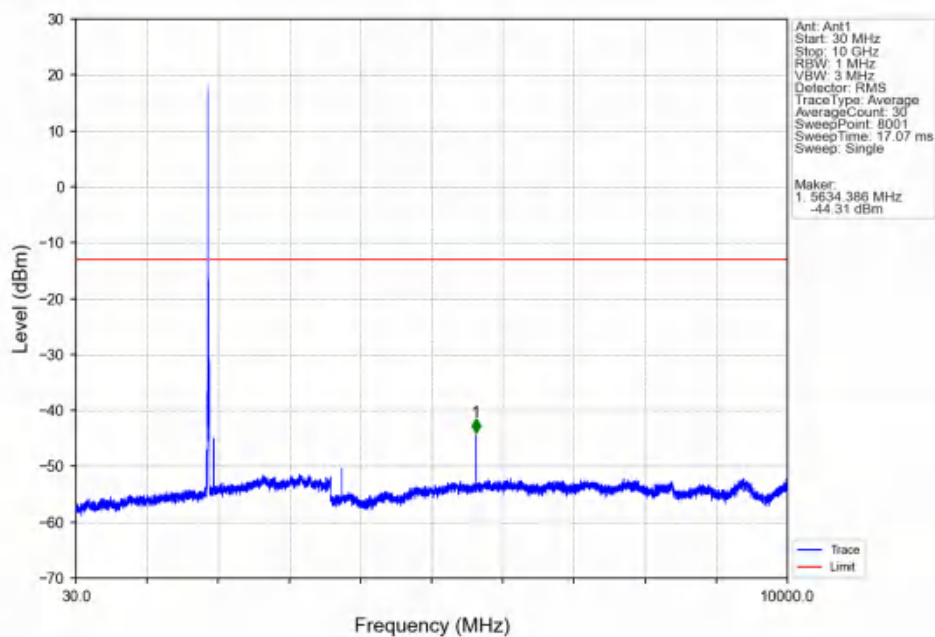
Band25 10MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



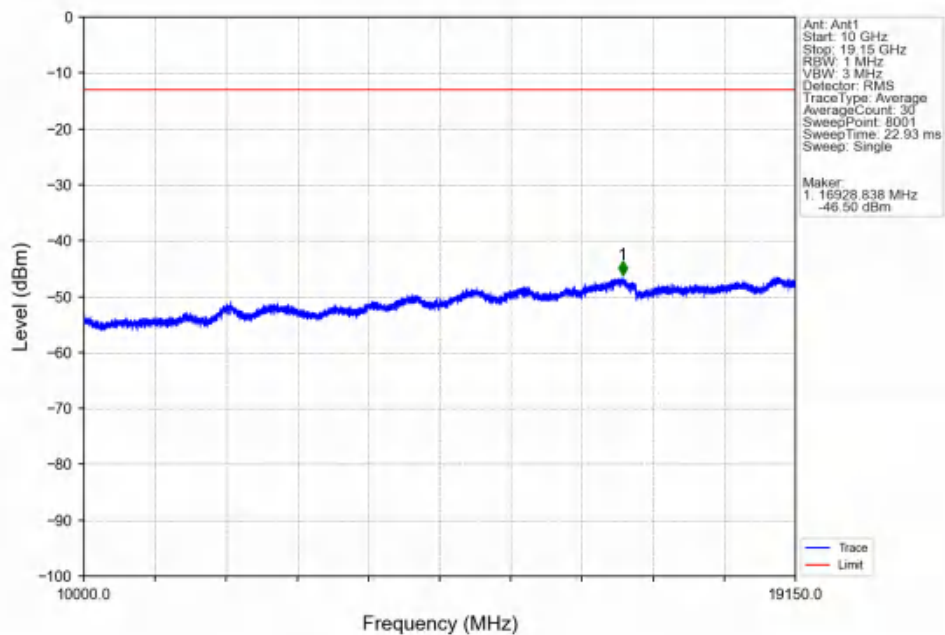
Band25 10MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



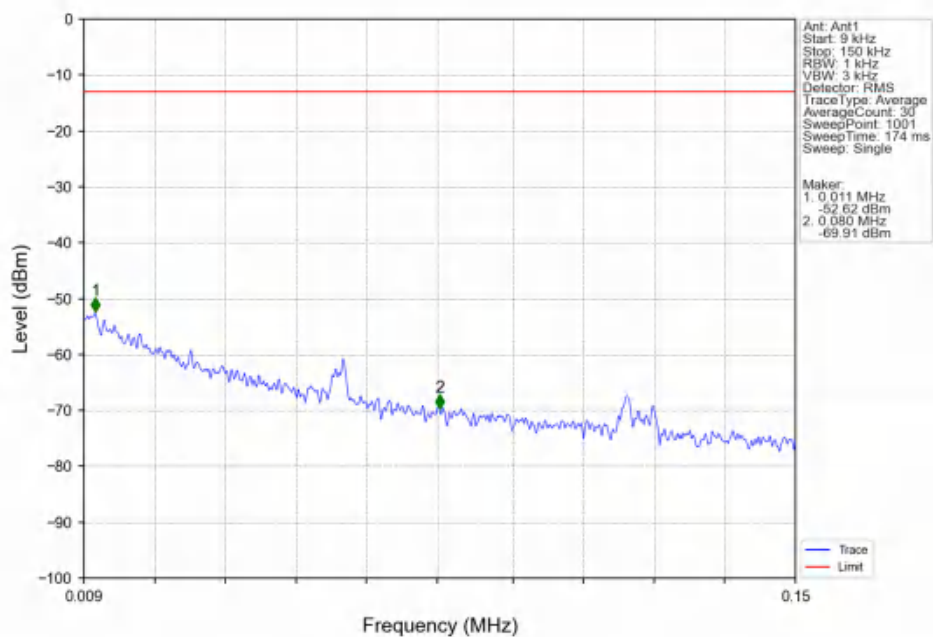
Band25 10MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



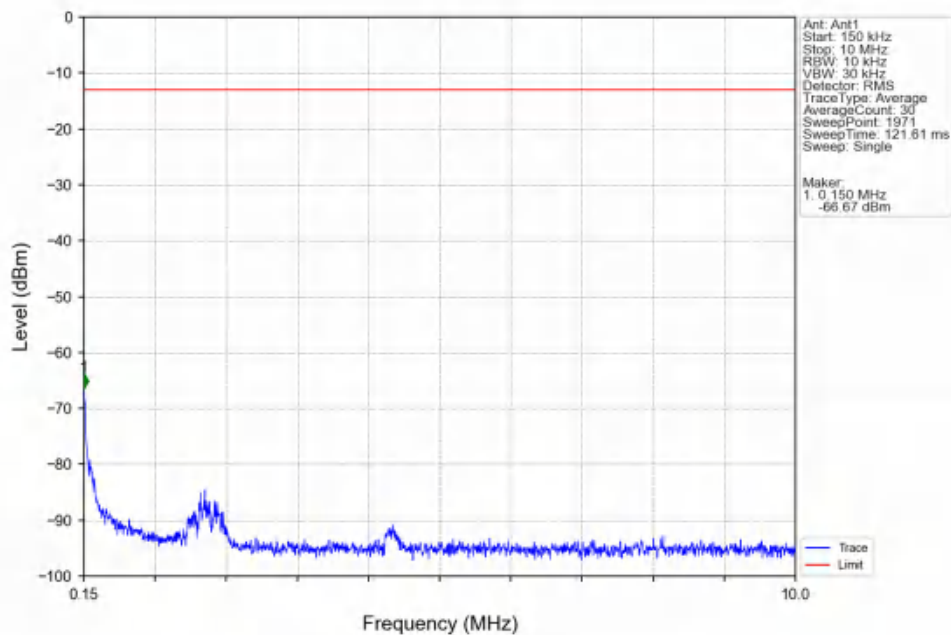
Band25 10MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



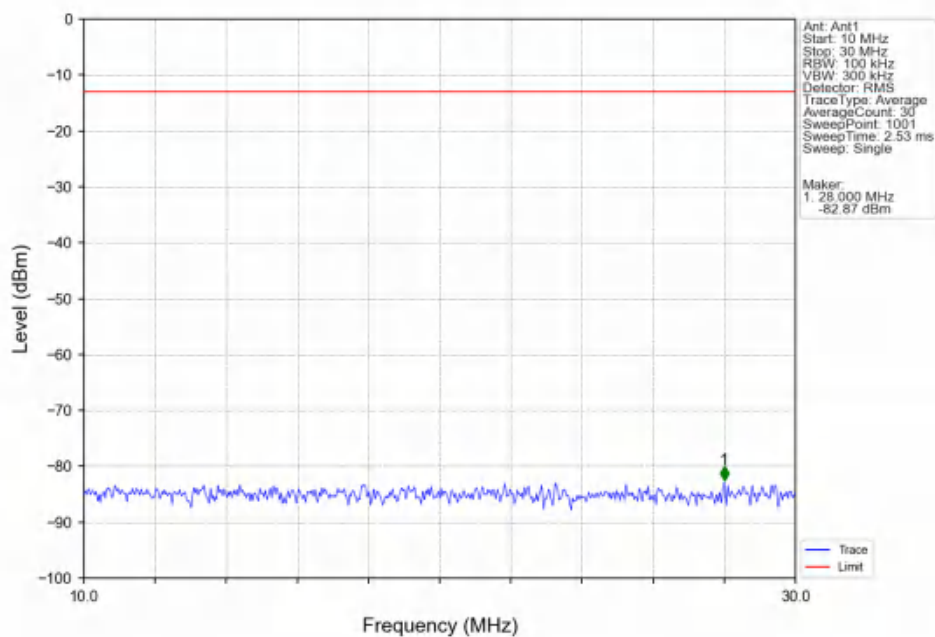
Band25 10MHz 16QAM HCH 1910MHz RB 1 0 NTNV



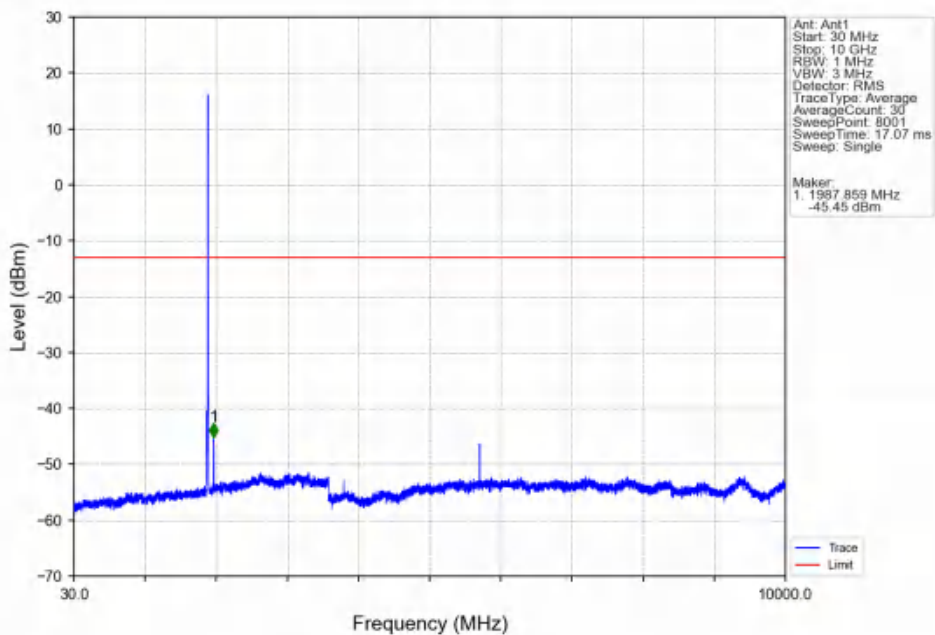
Band25 10MHz 16QAM HCH 1910MHz RB 1 0 NTV



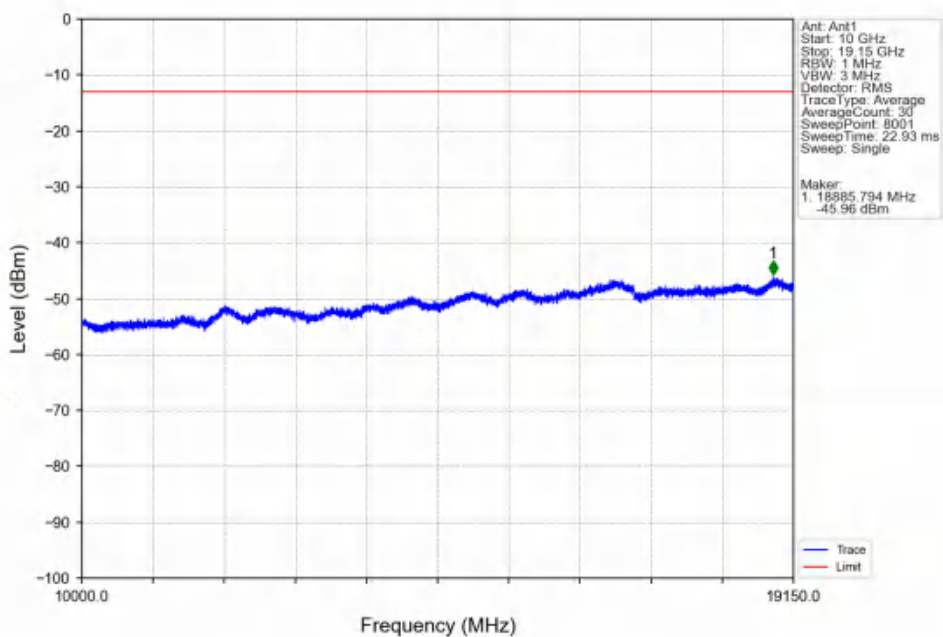
Band25 10MHz 16QAM HCH 1910MHz RB 1 0 NTV



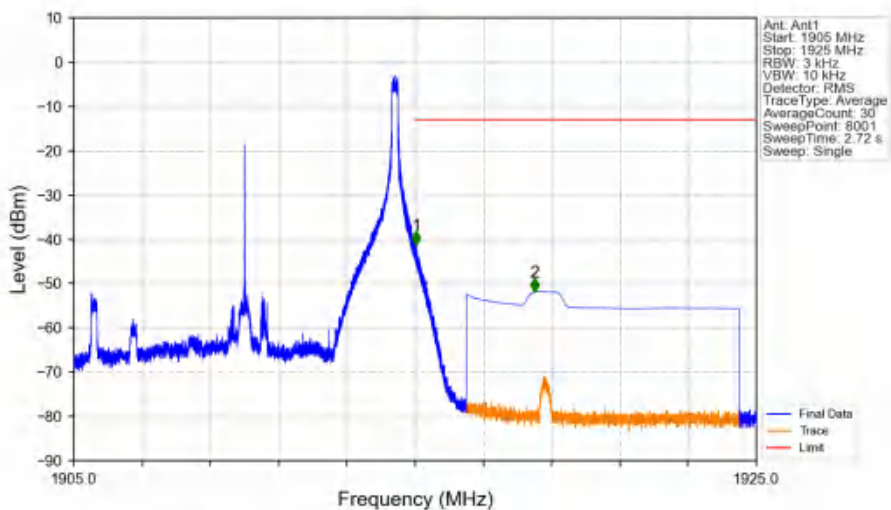
Band25 10MHz 16QAM HCH 1910MHz RB 1 0 NTV



Band25 10MHz 16QAM HCH 1910MHz RB 1 0 NTV

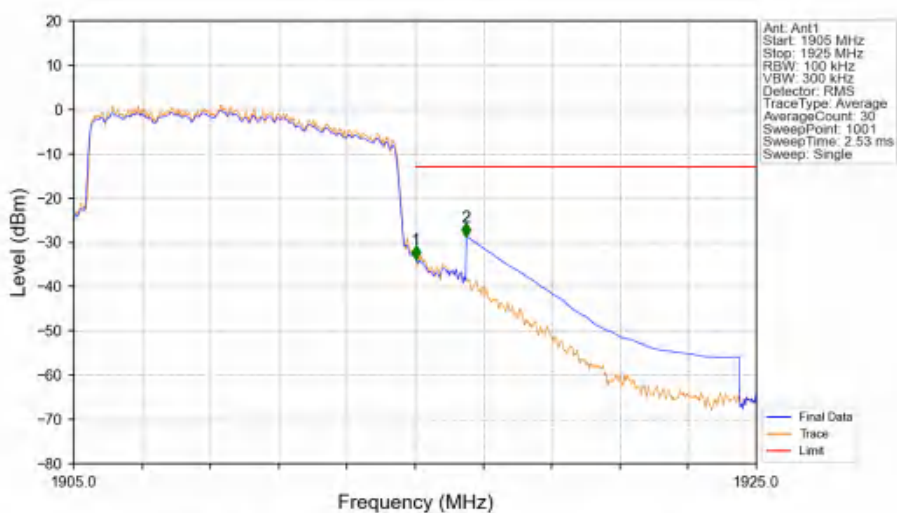


Band25 10MHz 16QAM HCH 1910MHz RB 1 49 NTNV



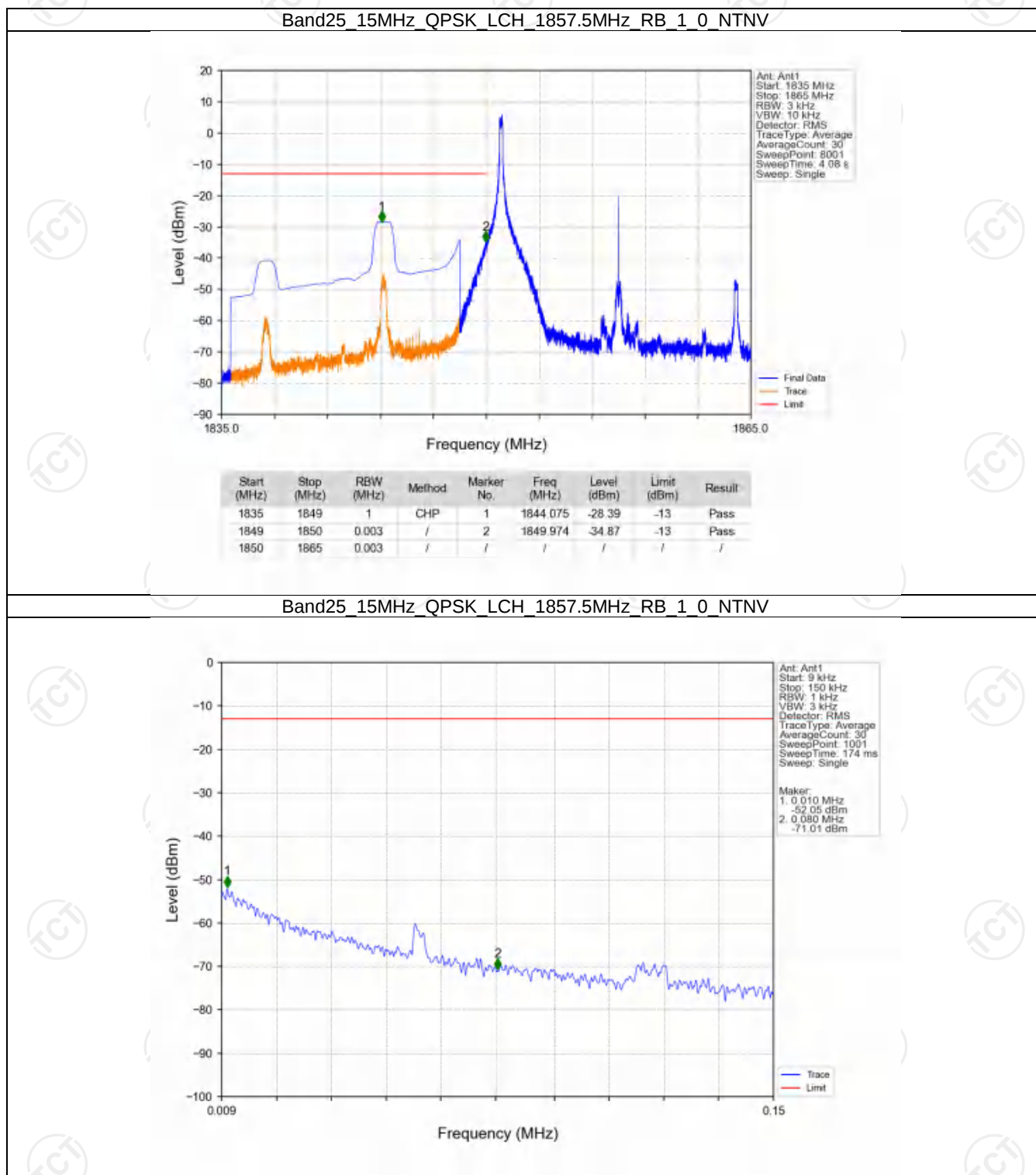
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.027	-41.34	-13	Pass
1916	1925	1	CHP	2	1918.505	-51.85	-13	Pass

Band25 10MHz 16QAM HCH 1910MHz RB 50 0 NTNV

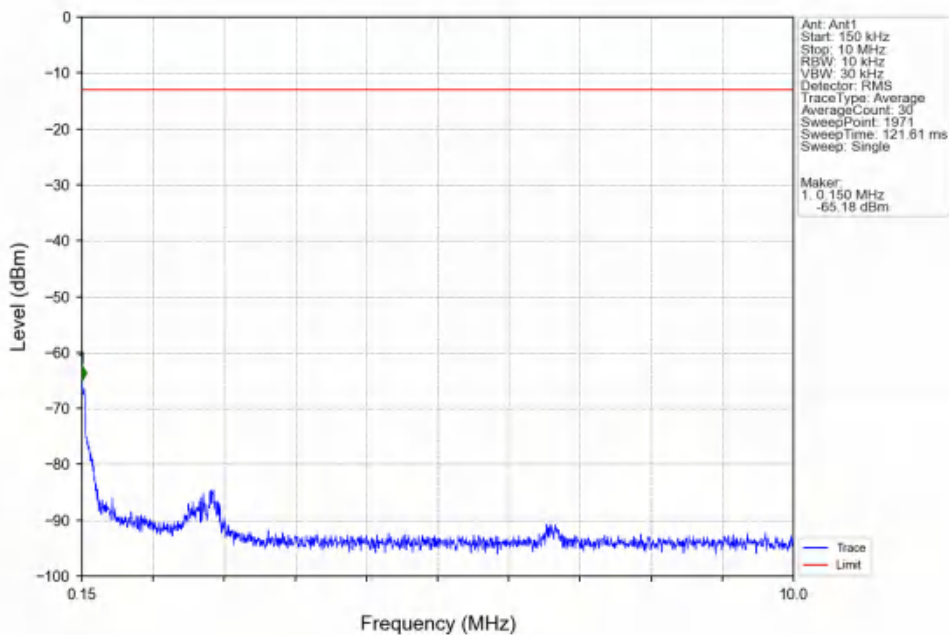


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.101	CHP	/	/	/	/	/
1915	1916	0.101	CHP	1	1915.020	-33.93	-13	Pass
1916	1925	1	CHP	2	1916.500	-28.75	-13	Pass

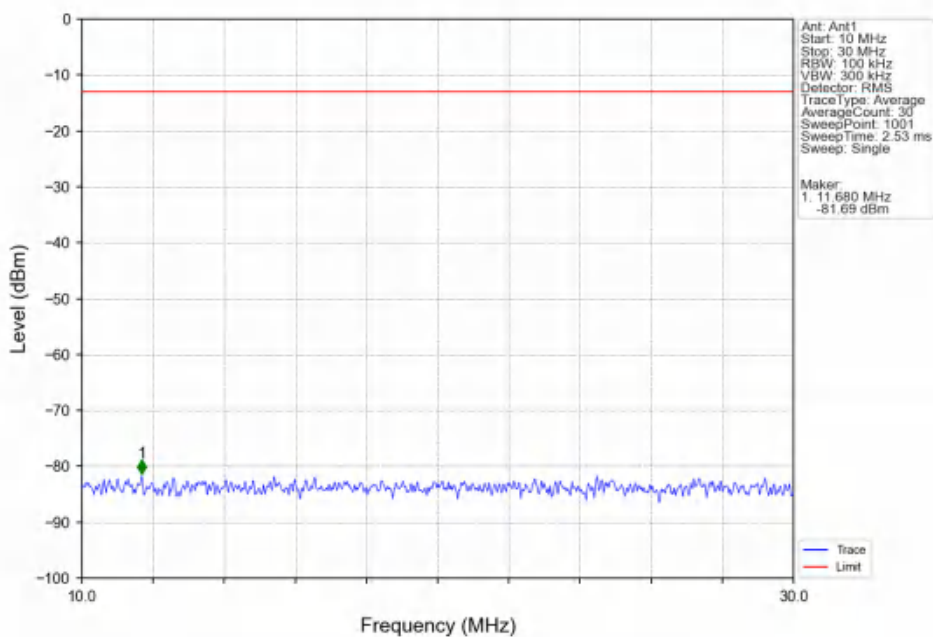
6.2.5 B25_15MHz



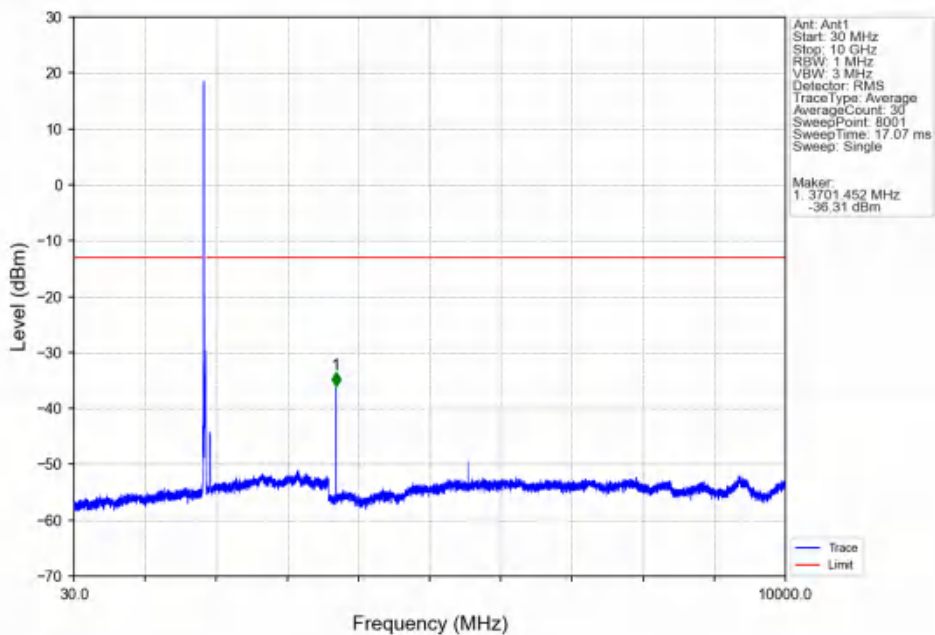
Band25 15MHz QPSK LCH 1857.5MHz RB 1 0 NTV



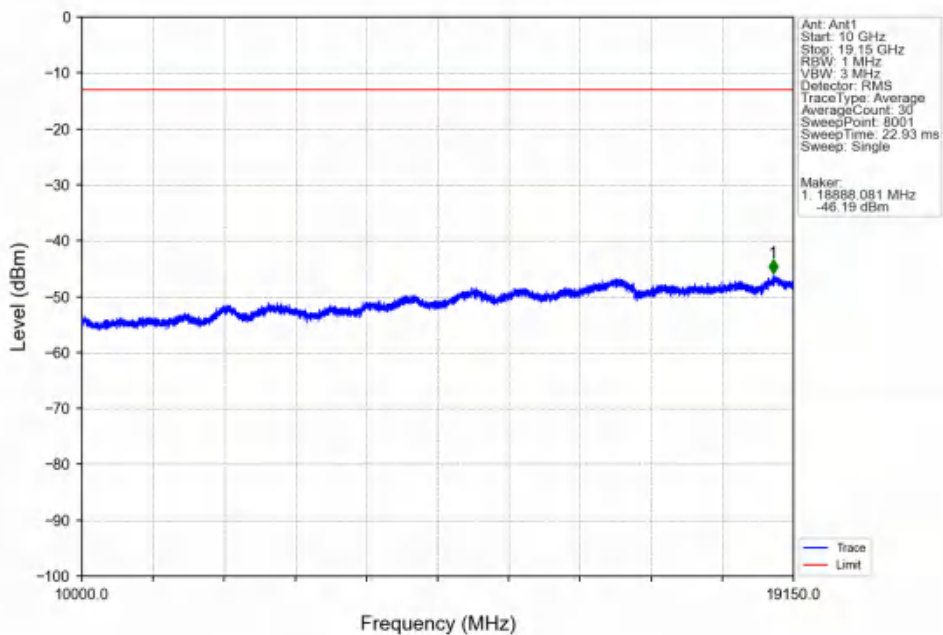
Band25 15MHz QPSK LCH 1857.5MHz RB 1 0 NTV



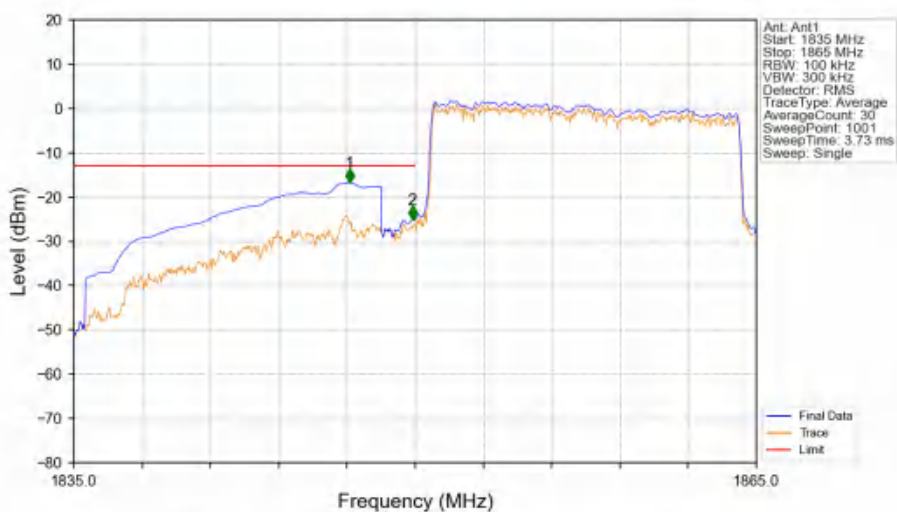
Band25 15MHz QPSK LCH 1857.5MHz RB 1 0 NTV



Band25 15MHz QPSK LCH 1857.5MHz RB 1 0 NTV

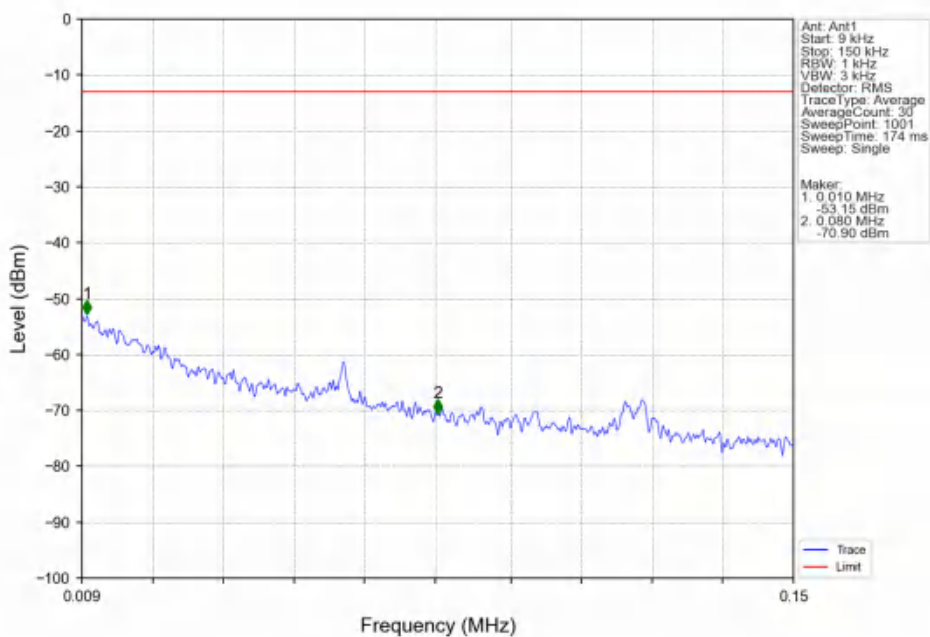


Band25 15MHz QPSK LCH 1857.5MHz RB 75 0 NTNV

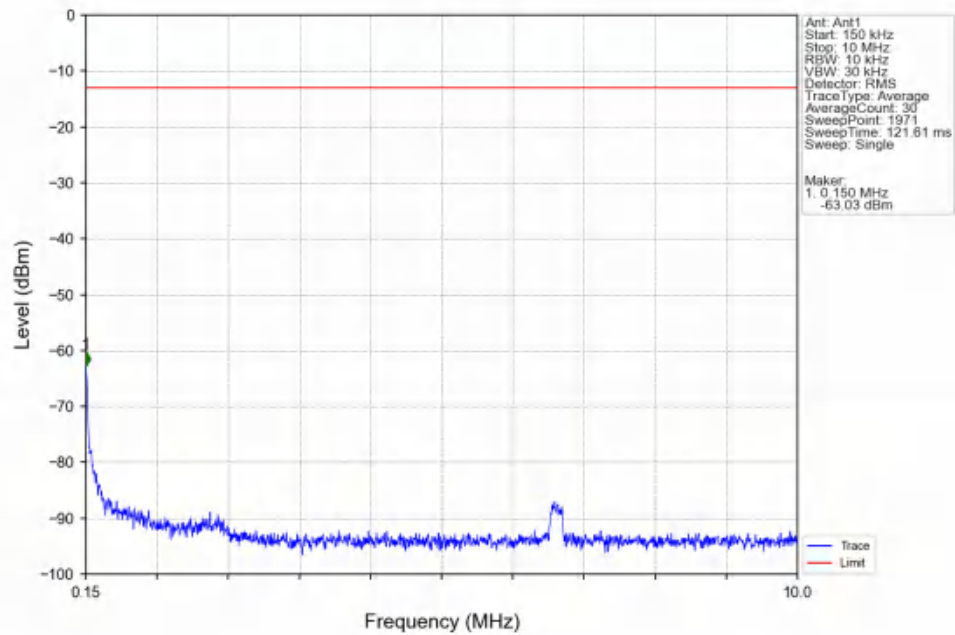


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.120	-16.75	-13	Pass
1849	1850	0.154	CHP	2	1849.880	-25.15	-13	Pass
1850	1865	0.154	CHP	/	/	/	/	/

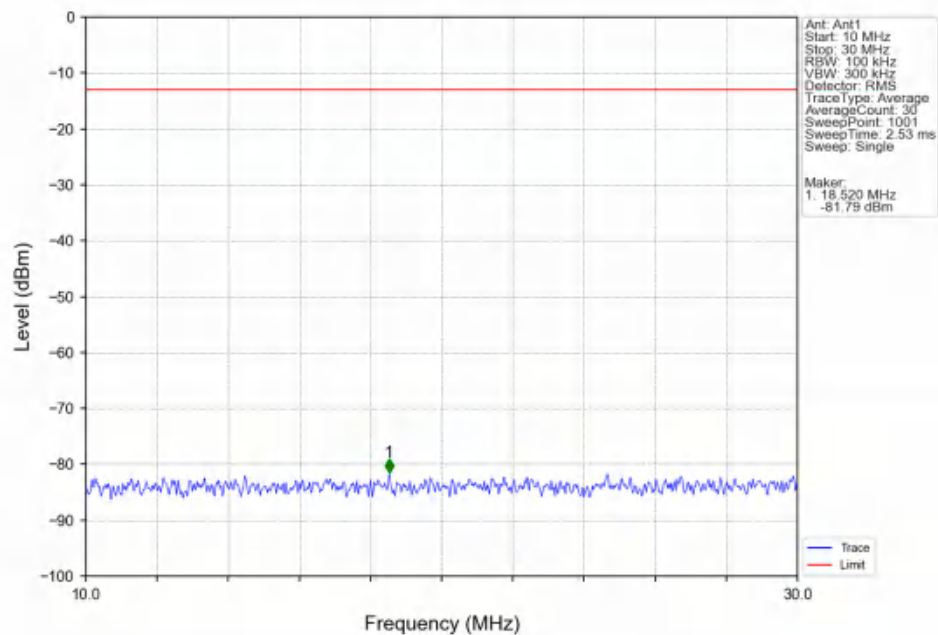
Band25 15MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



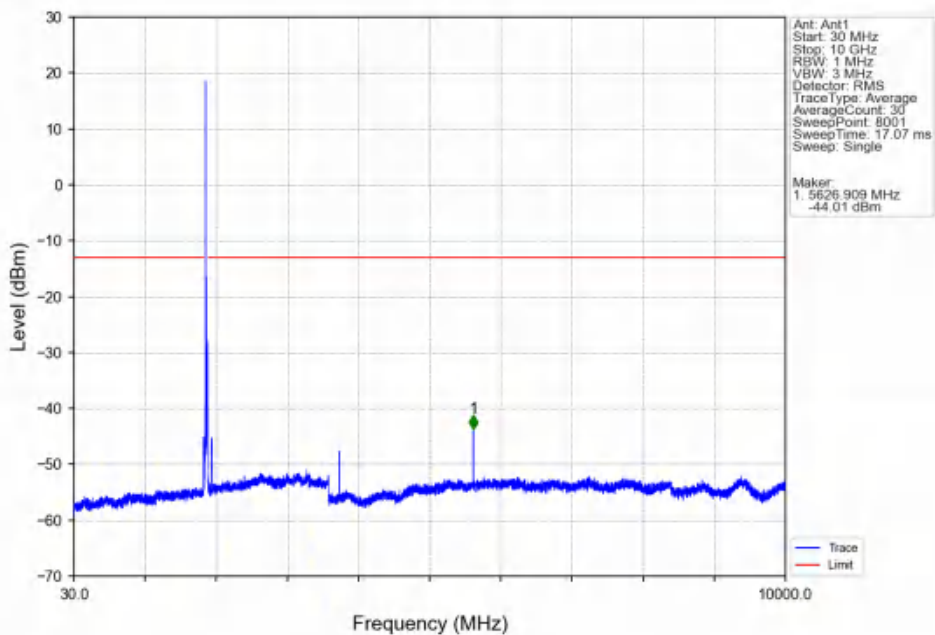
Band25 15MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



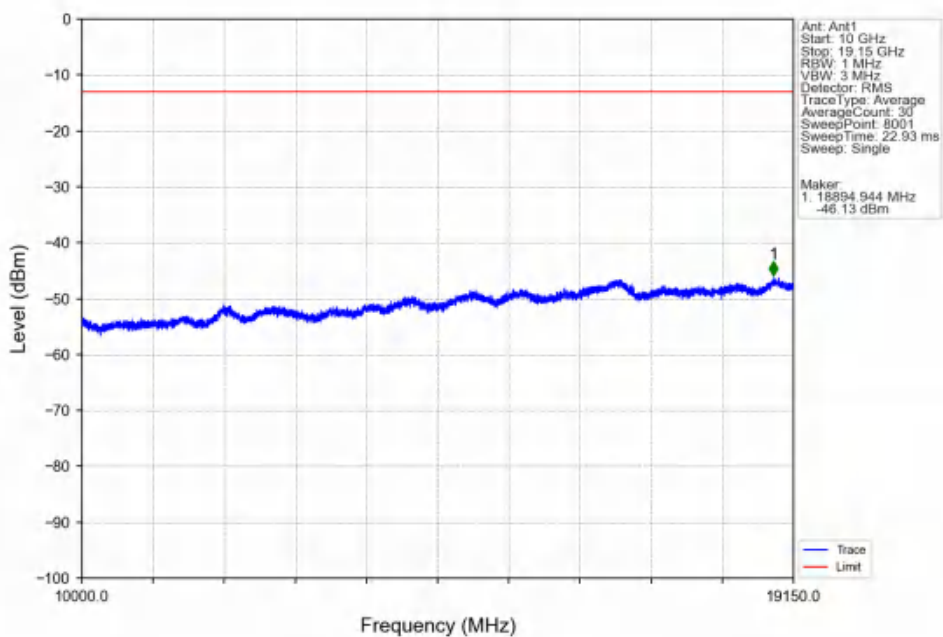
Band25 15MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



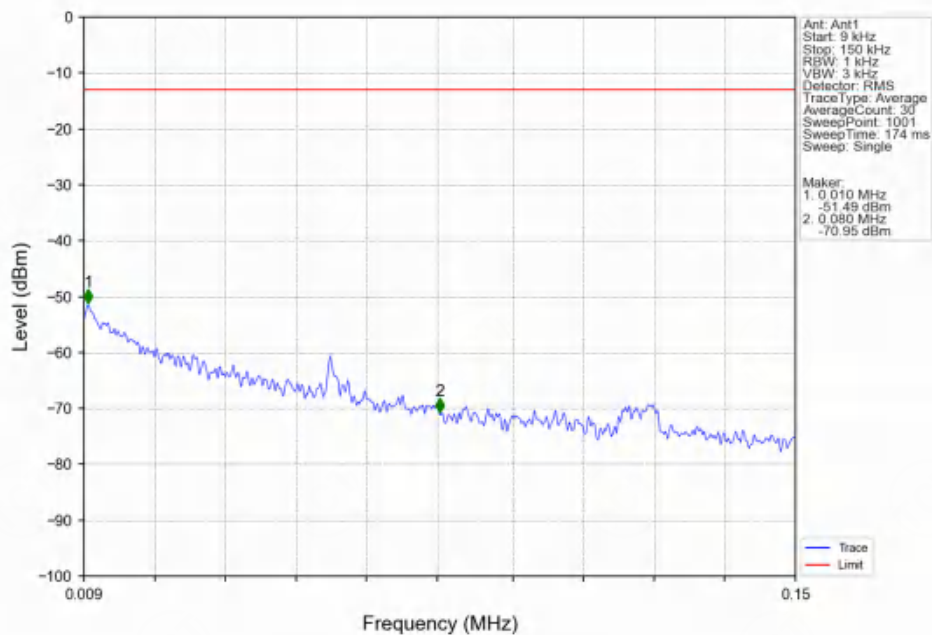
Band25 15MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



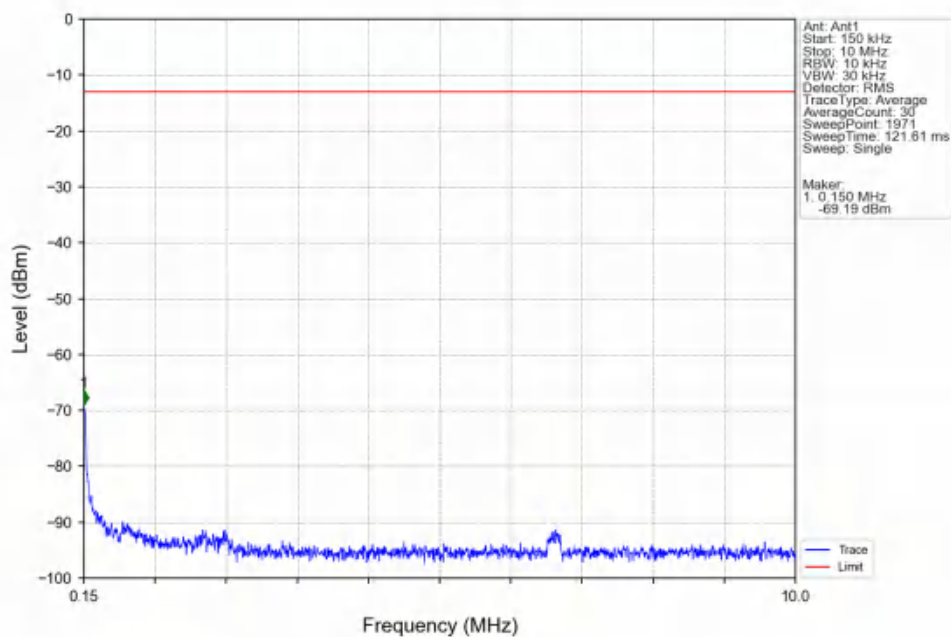
Band25 15MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



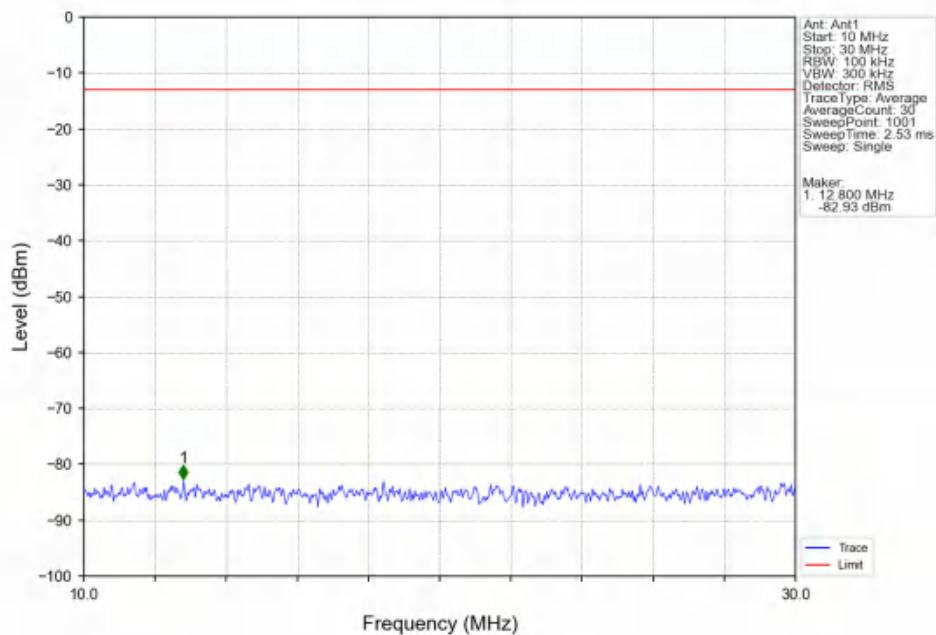
Band25 15MHz QPSK HCH 1907.5MHz RB 1 0 NTV



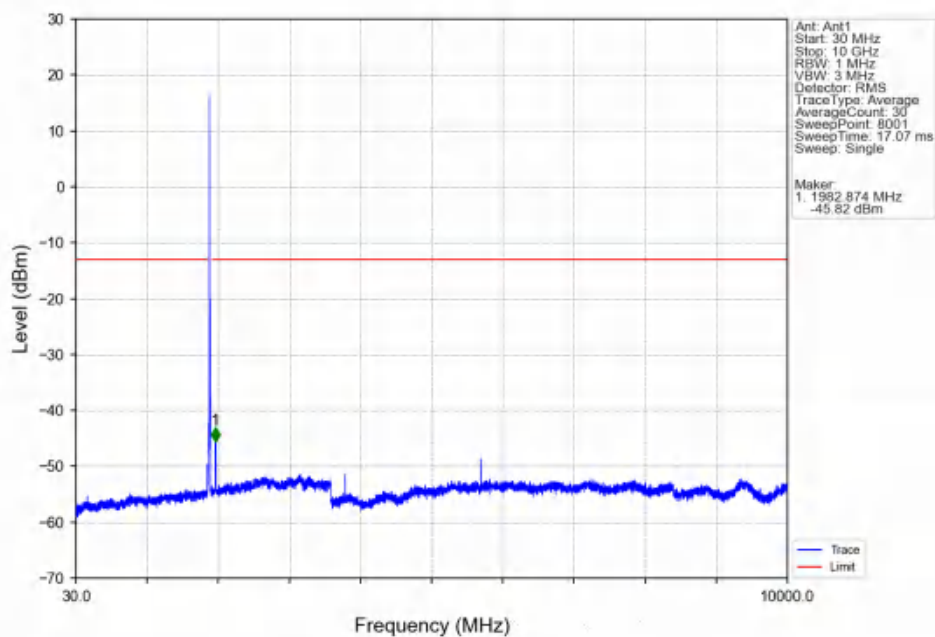
Band25 15MHz QPSK HCH 1907.5MHz RB 1 0 NTV



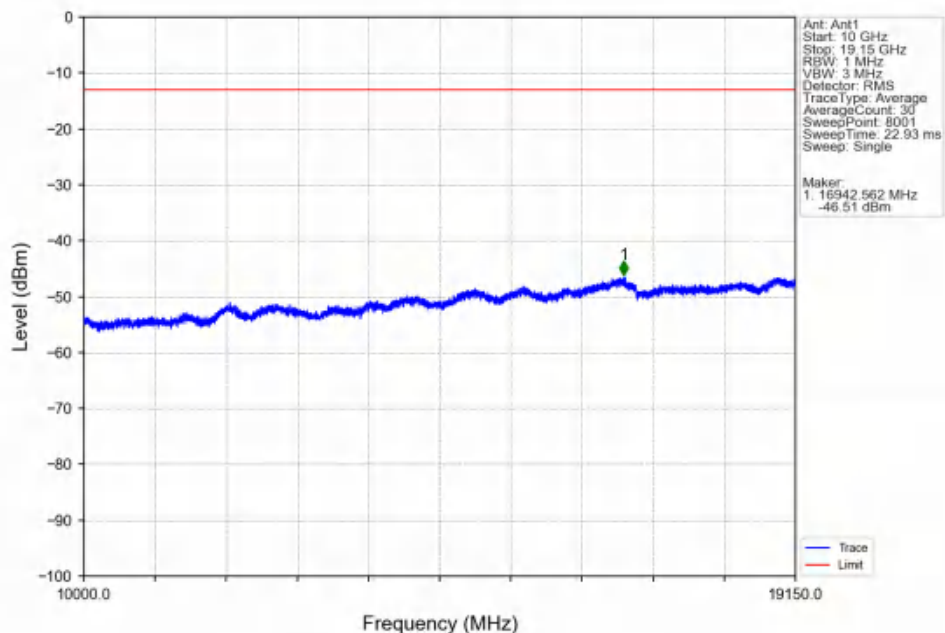
Band25 15MHz QPSK HCH 1907.5MHz RB 1 0 NTV



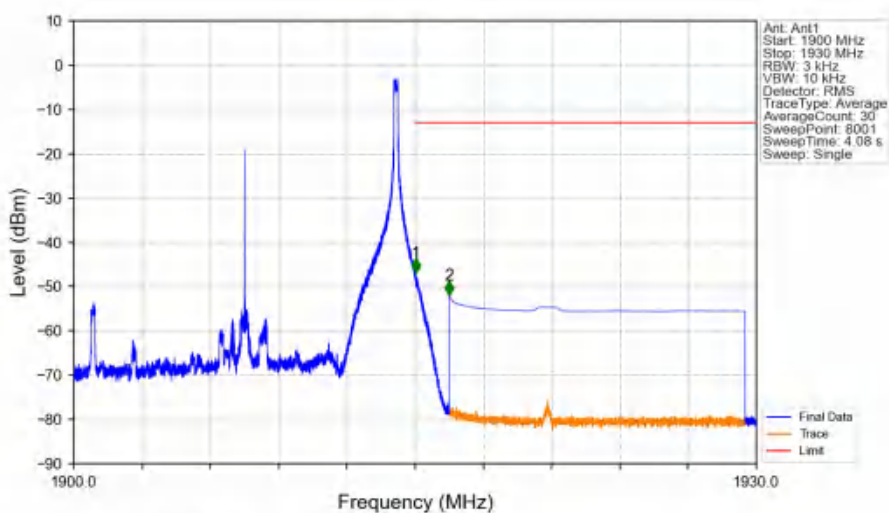
Band25 15MHz QPSK HCH 1907.5MHz RB 1 0 NTV



Band25 15MHz QPSK HCH 1907.5MHz RB 1 0 NTV

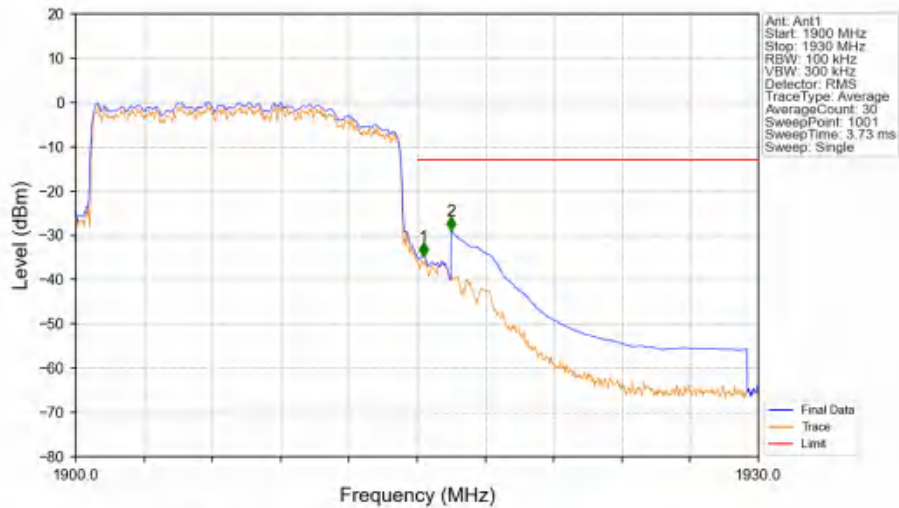


Band25 15MHz QPSK HCH 1907.5MHz RB 1 74 NTV



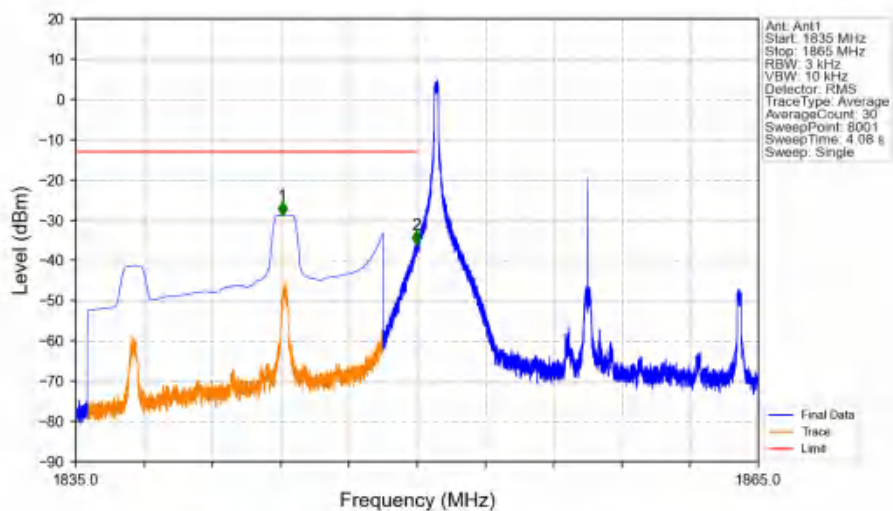
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.019	-46.84	-13	Pass
1916	1930	1	CHP	2	1916.500	-51.94	-13	Pass

Band25 15MHz QPSK HCH 1907.5MHz RB 75 0 NTNV



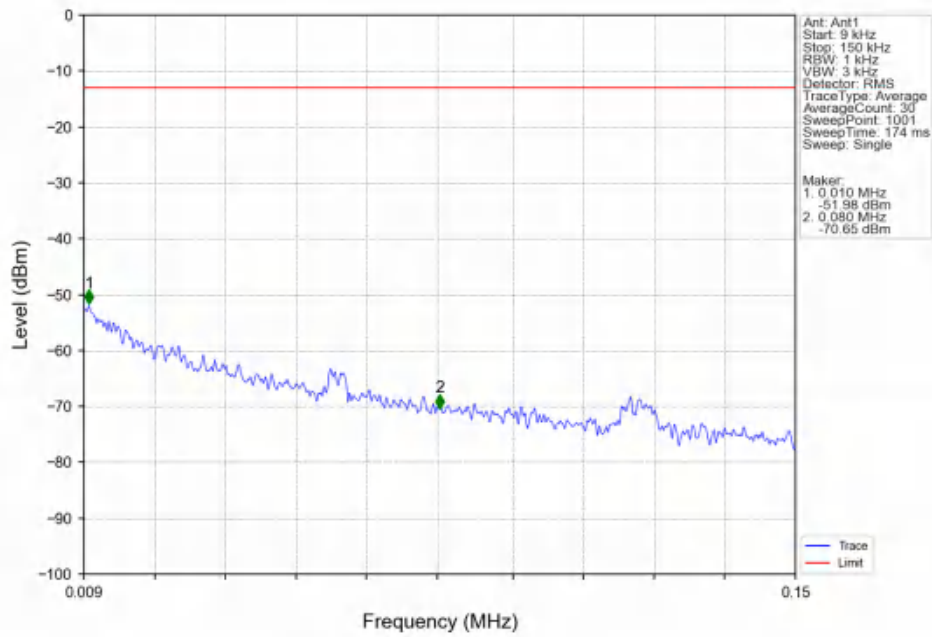
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.154	CHP	/	/	/	/	/
1915	1916	0.154	CHP	1	1915.270	-34.72	-13	Pass
1916	1930	1	CHP	2	1916.500	-28.94	-13	Pass

Band25 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV

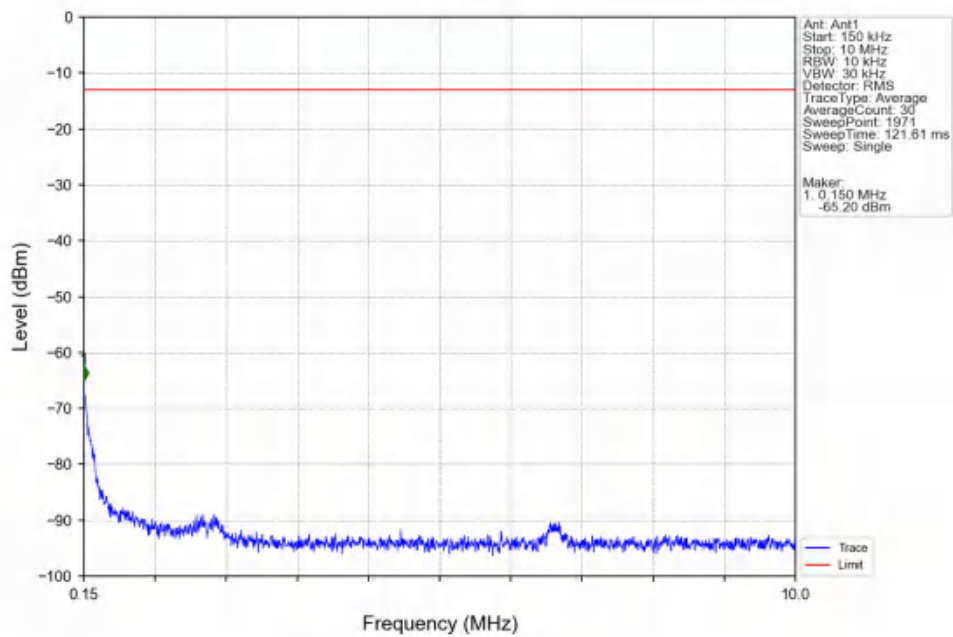


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1844.079	-28.75	-13	Pass
1849	1850	0.003	/	2	1849.977	-36.11	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

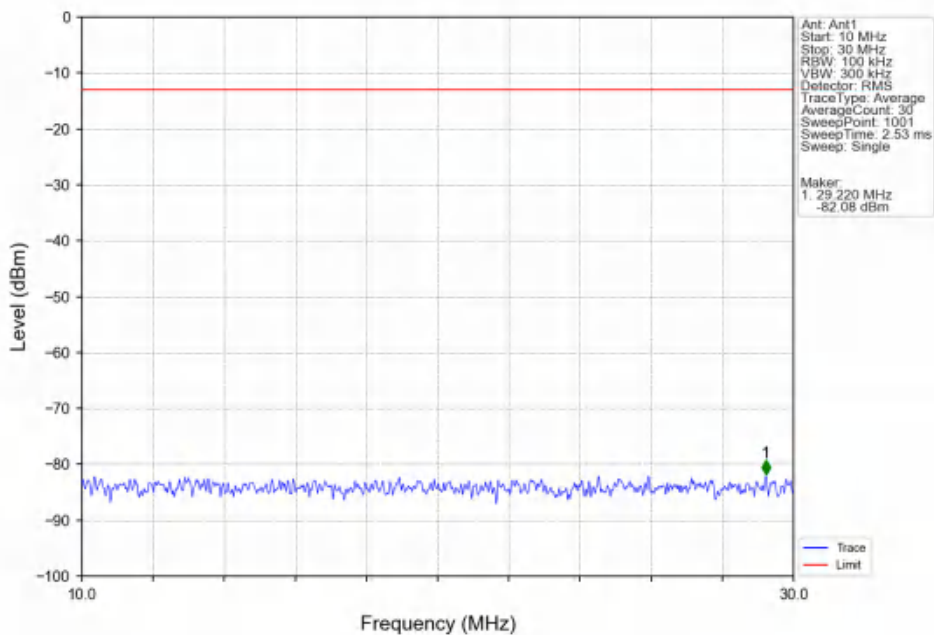
Band25 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV



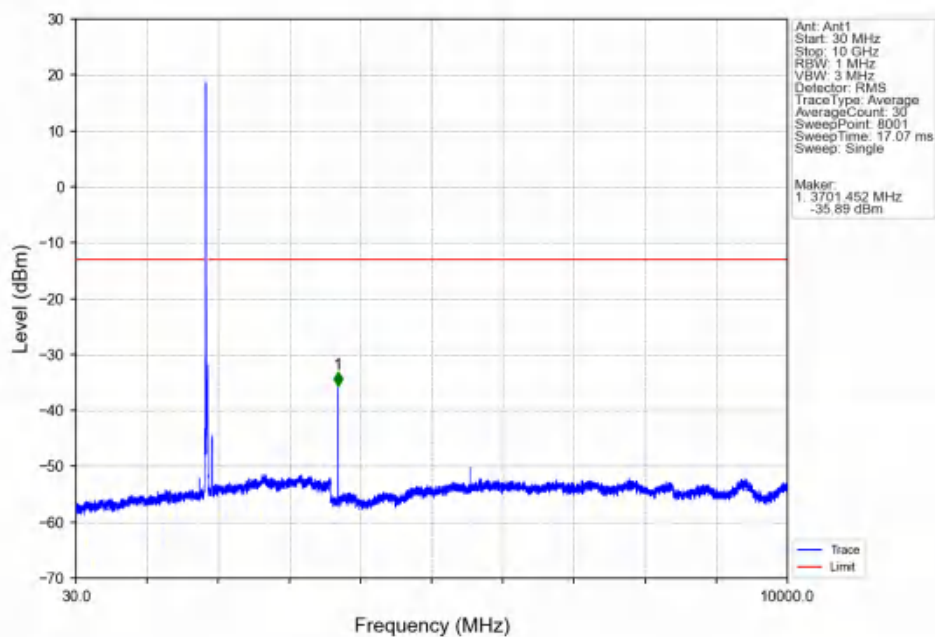
Band25 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV



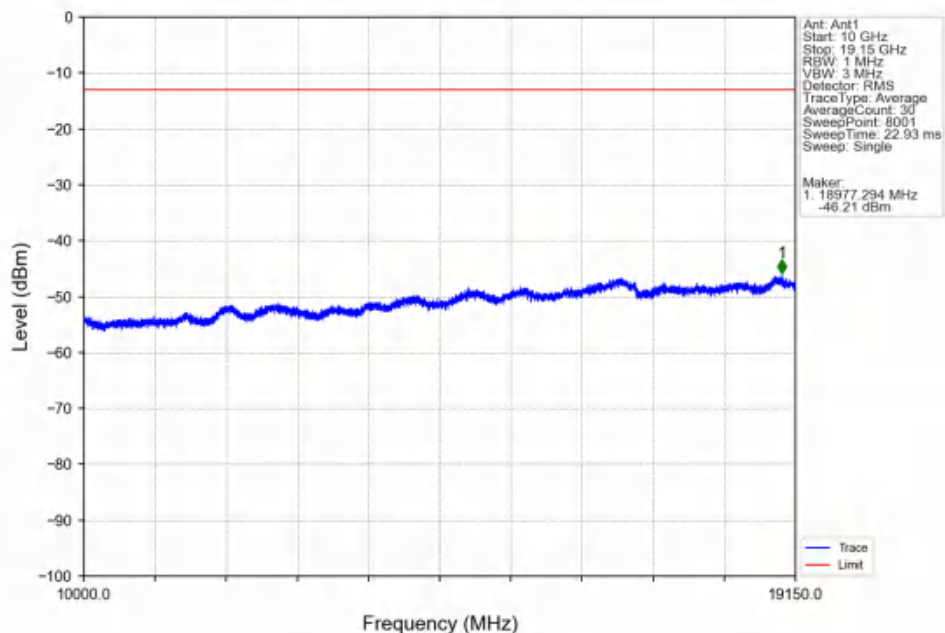
Band25 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV



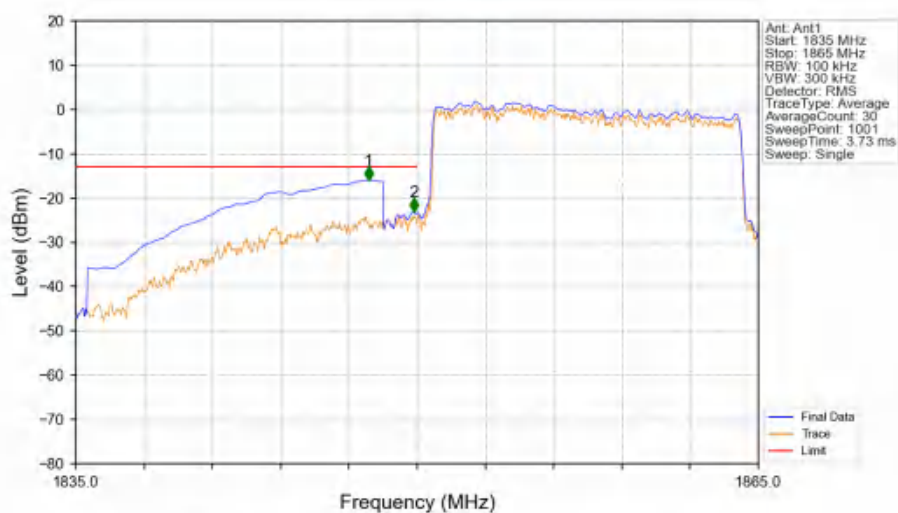
Band25 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV



Band25 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV

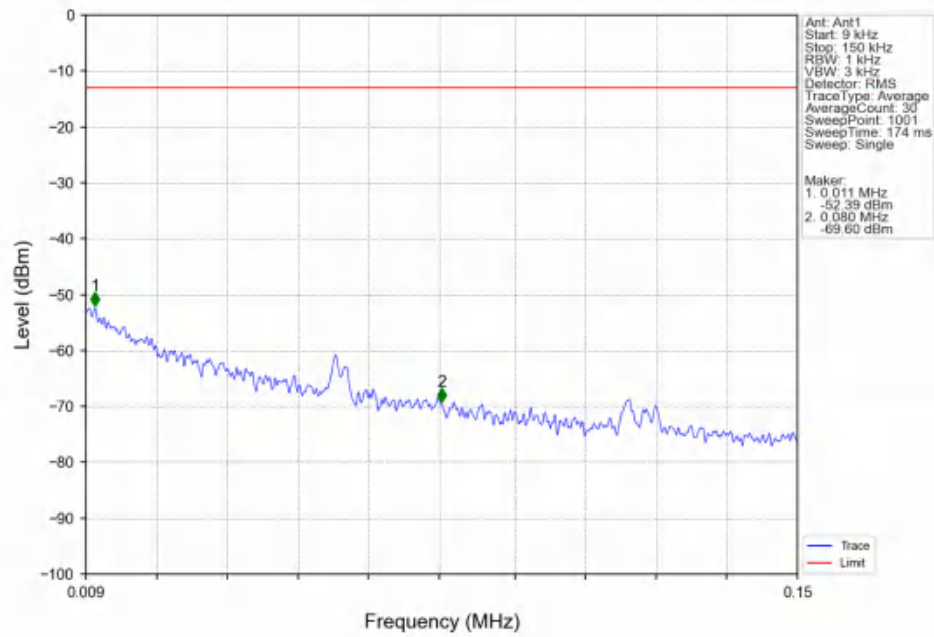


Band25 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV

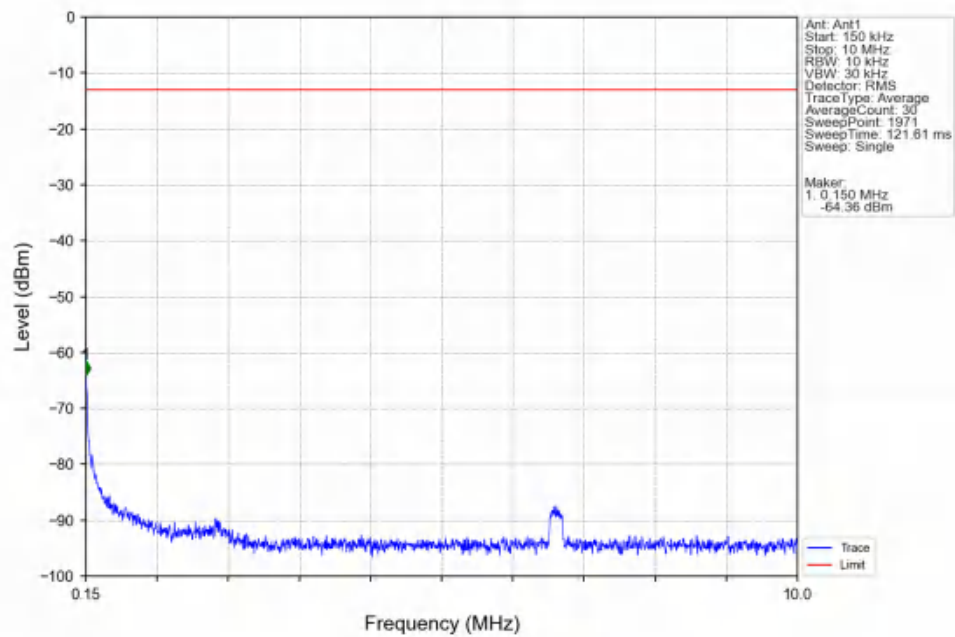


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.870	-15.95	-13	Pass
1849	1850	0.153	CHP	2	1849.850	-23.20	-13	Pass
1850	1865	0.153	CHP	/	/	/	/	/

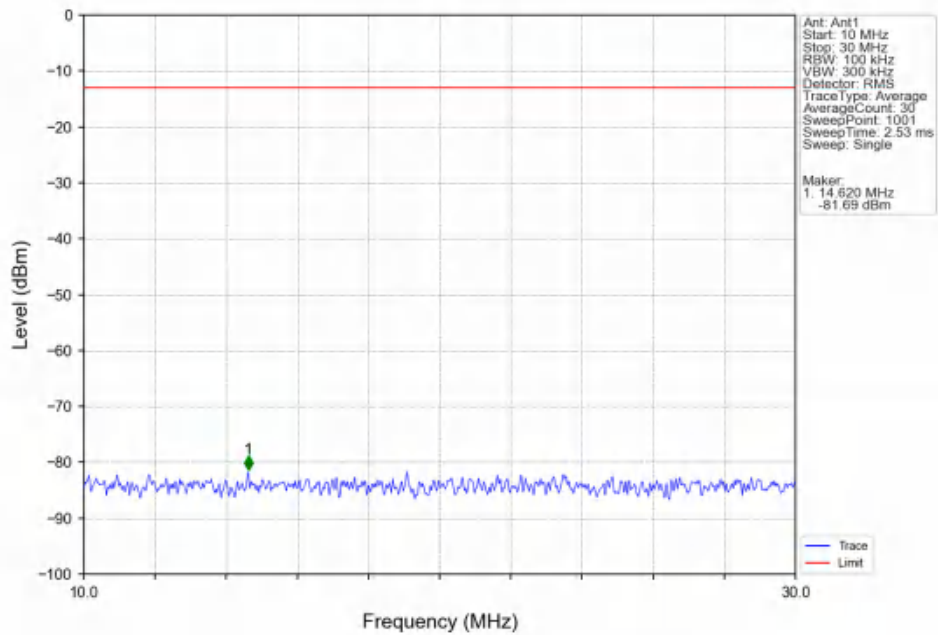
Band25 15MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



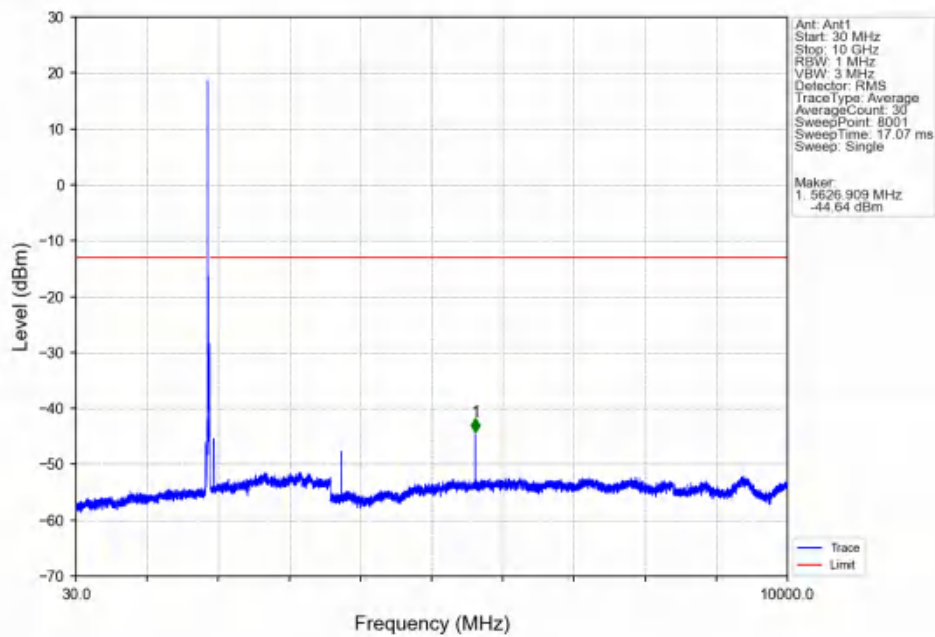
Band25 15MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



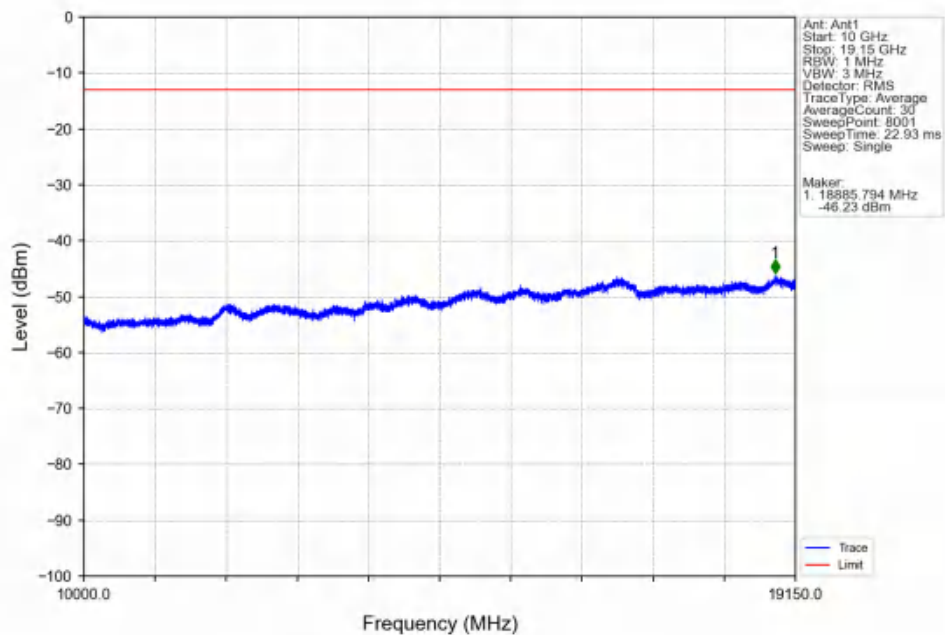
Band25 15MHz 16QAM MCH 1882.5MHz RB 1 0 NTN



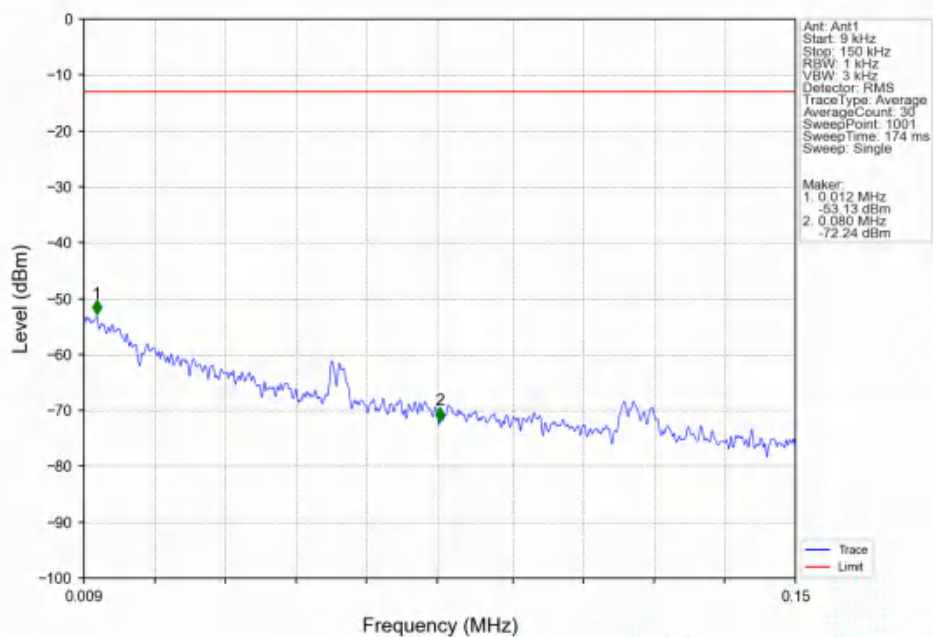
Band25 15MHz 16QAM MCH 1882.5MHz RB 1 0 NTN



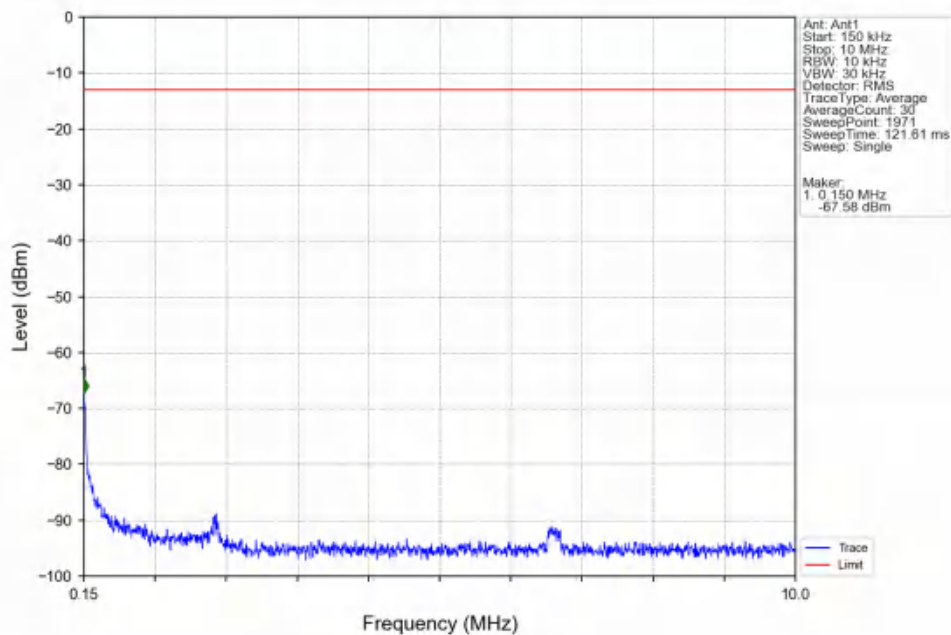
Band25 15MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



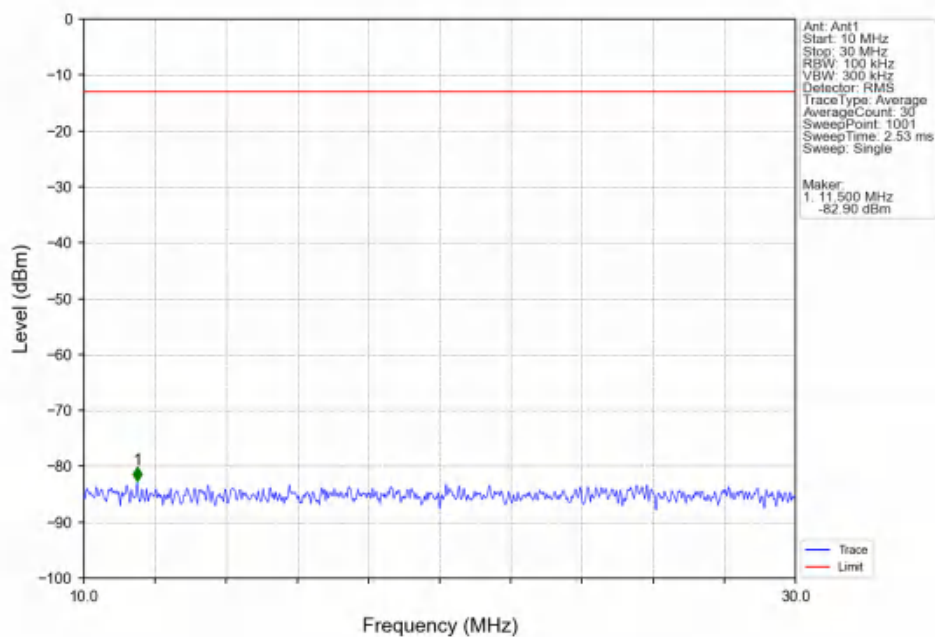
Band25 15MHz 16QAM HCH 1907.5MHz RB 1 0 NTNV



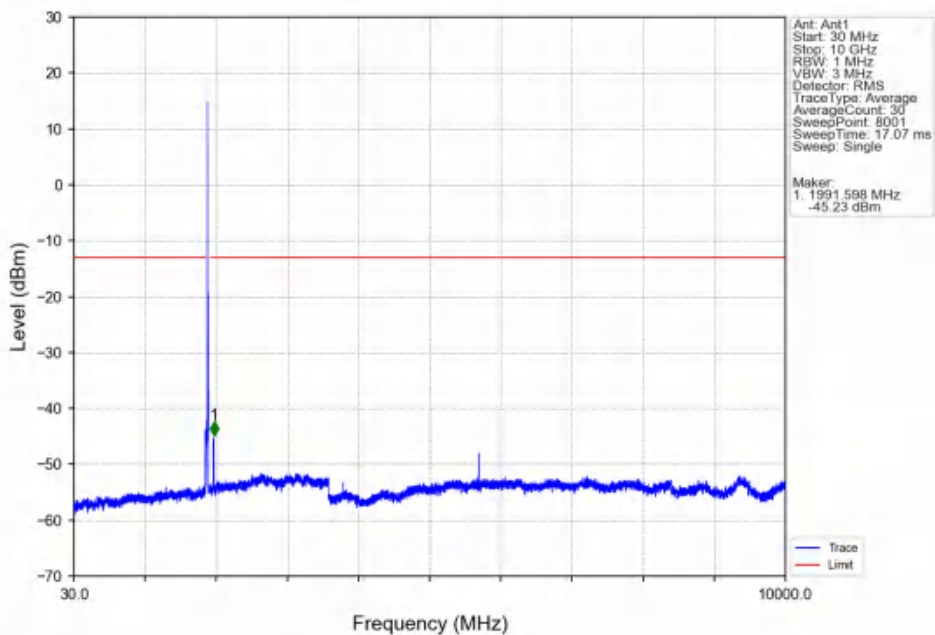
Band25 15MHz 16QAM HCH 1907.5MHz RB 1 0 NTN



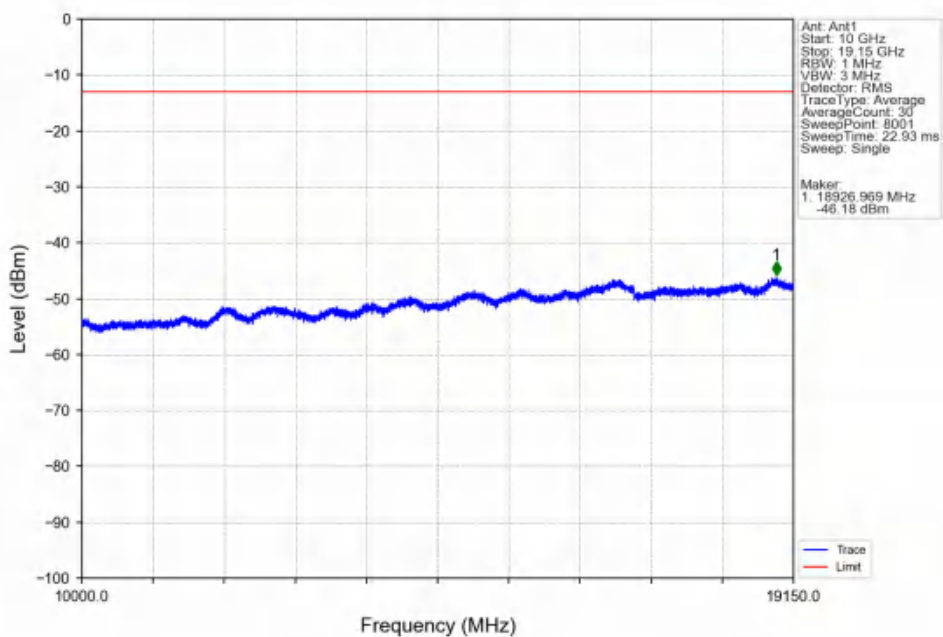
Band25 15MHz 16QAM HCH 1907.5MHz RB 1 0 NTN



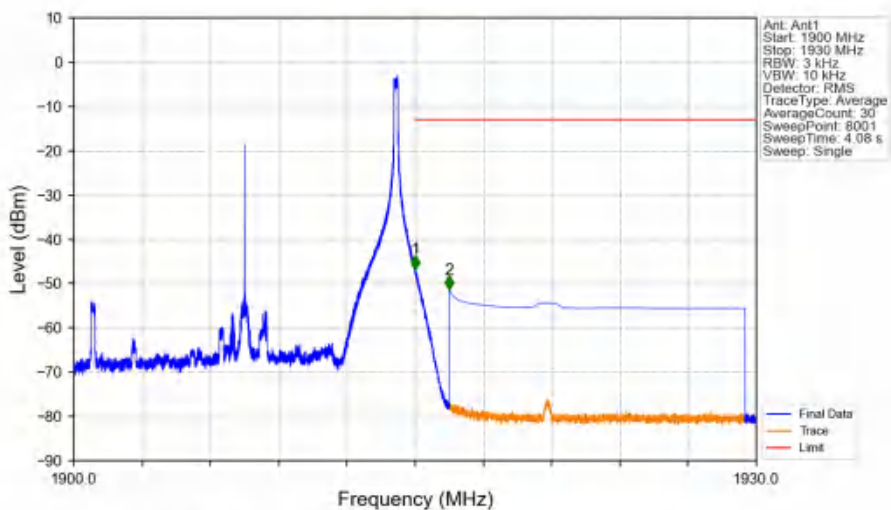
Band25 15MHz 16QAM HCH 1907.5MHz RB 1 0 NTNV



Band25 15MHz 16QAM HCH 1907.5MHz RB 1 0 NTNV

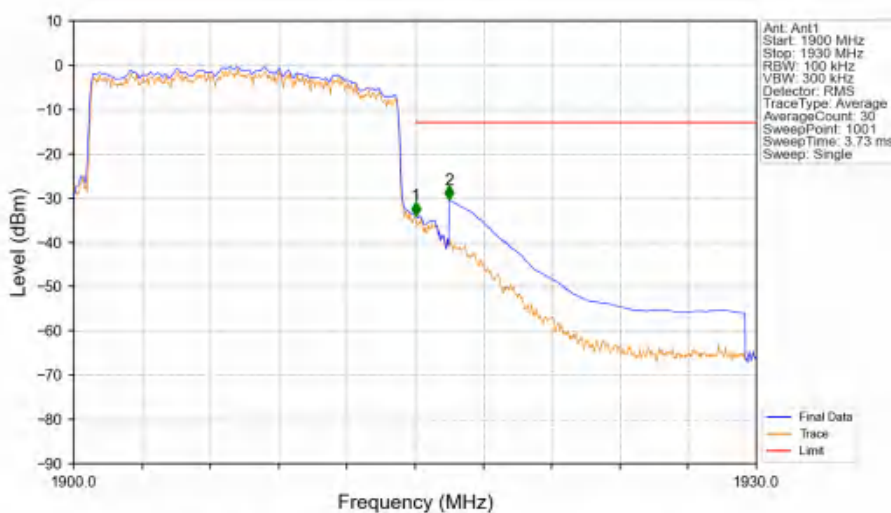


Band25 15MHz 16QAM HCH 1907.5MHz RB 1 74 NTNV



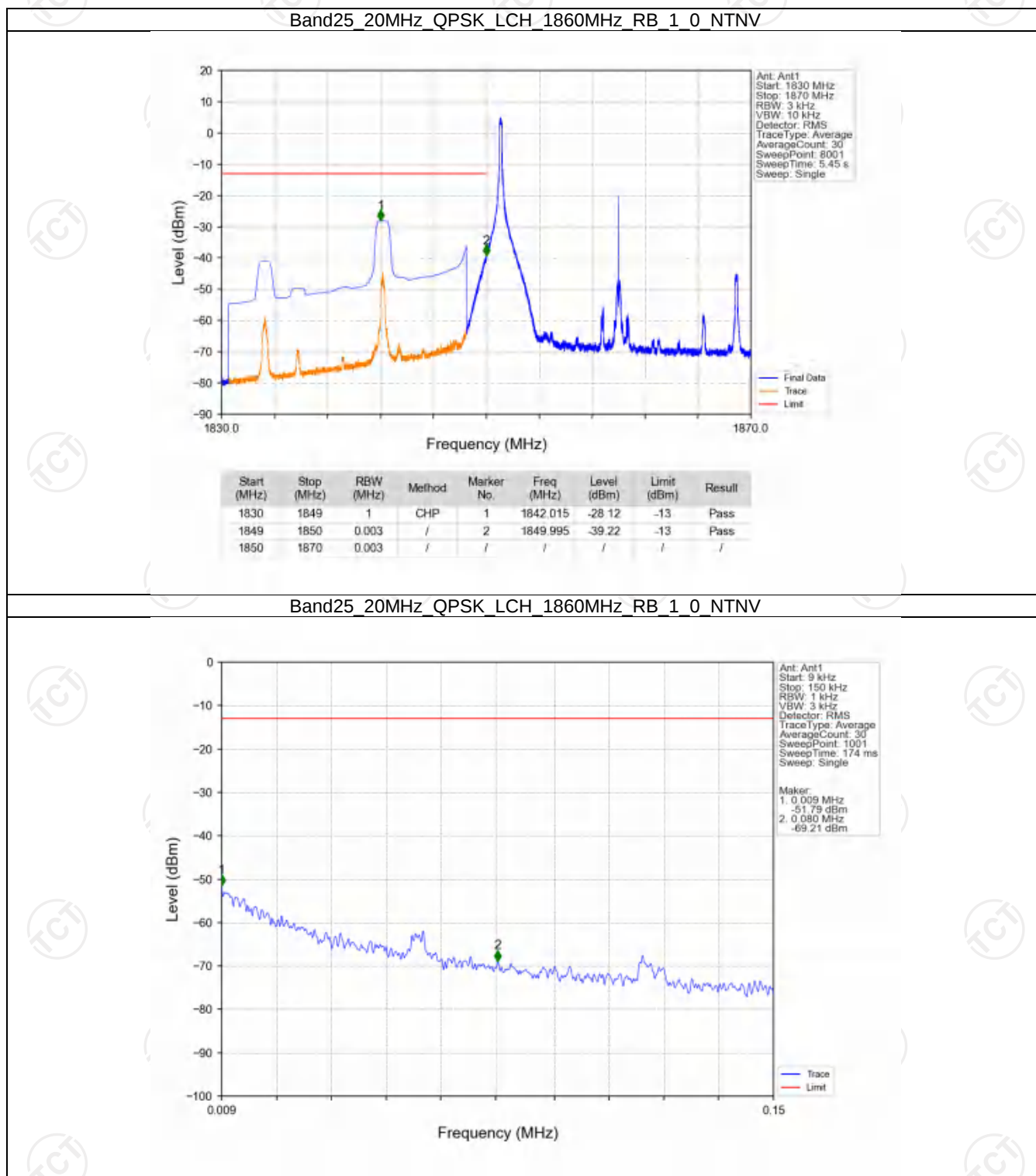
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.004	-46.69	-13	Pass
1916	1930	1	CHP	2	1916.500	-51.30	-13	Pass

Band25 15MHz 16QAM HCH 1907.5MHz RB 75 0 NTNV

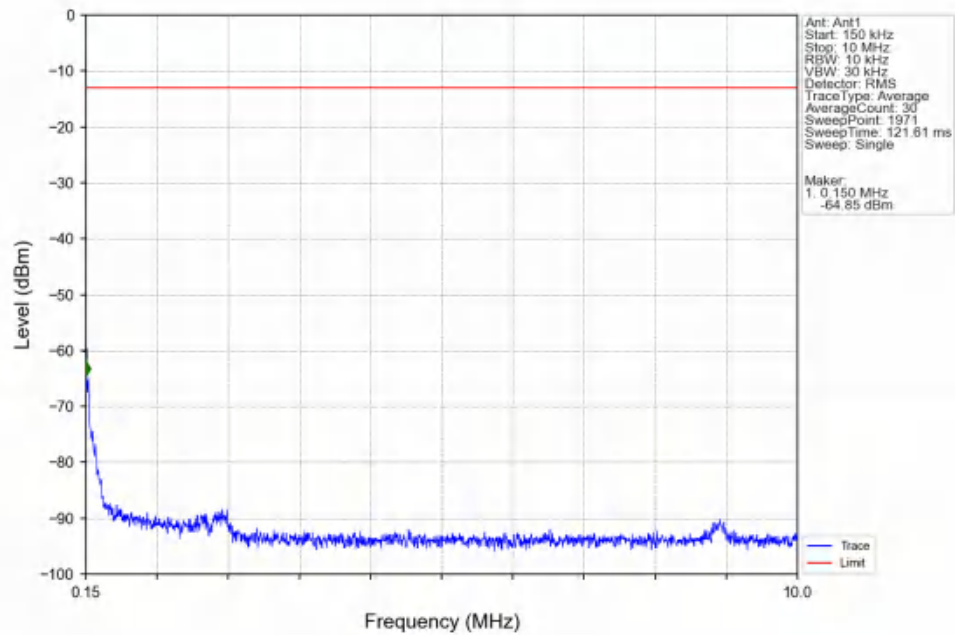


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.152	CHP	/	/	/	/	/
1915	1916	0.152	CHP	1	1915.030	-33.93	-13	Pass
1916	1930	1	CHP	2	1916.500	-30.42	-13	Pass

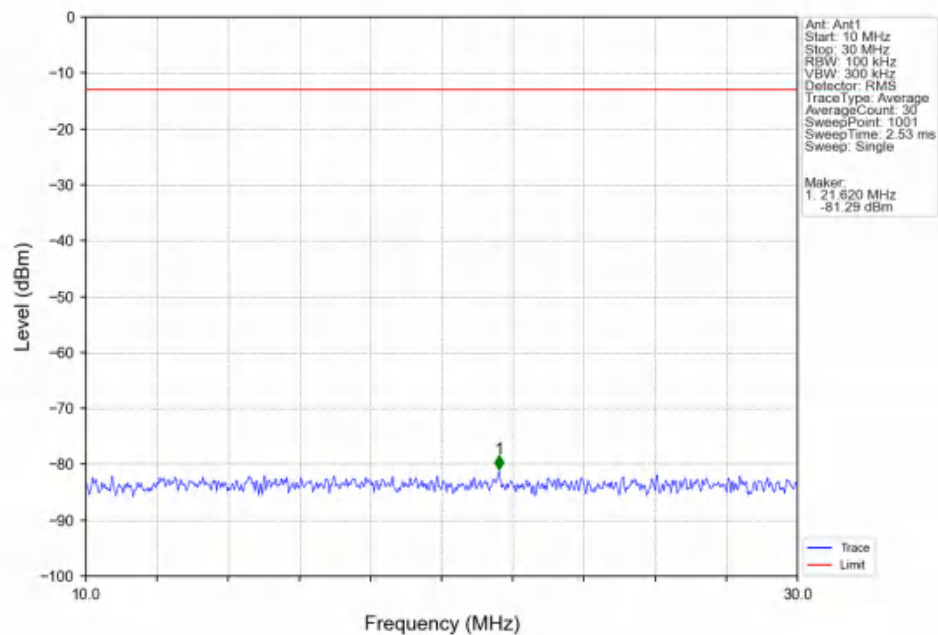
6.2.6 B25_20MHz



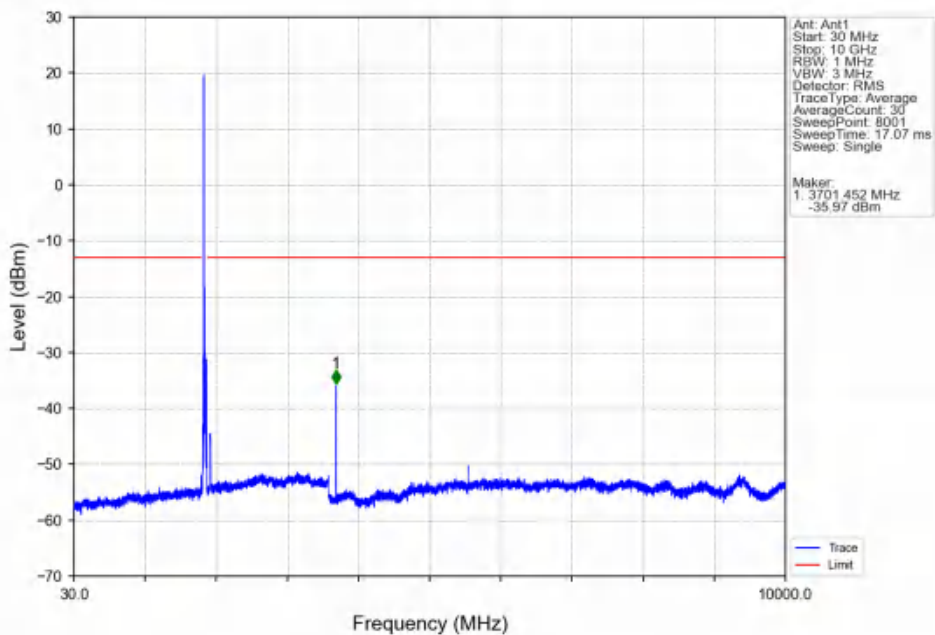
Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTN



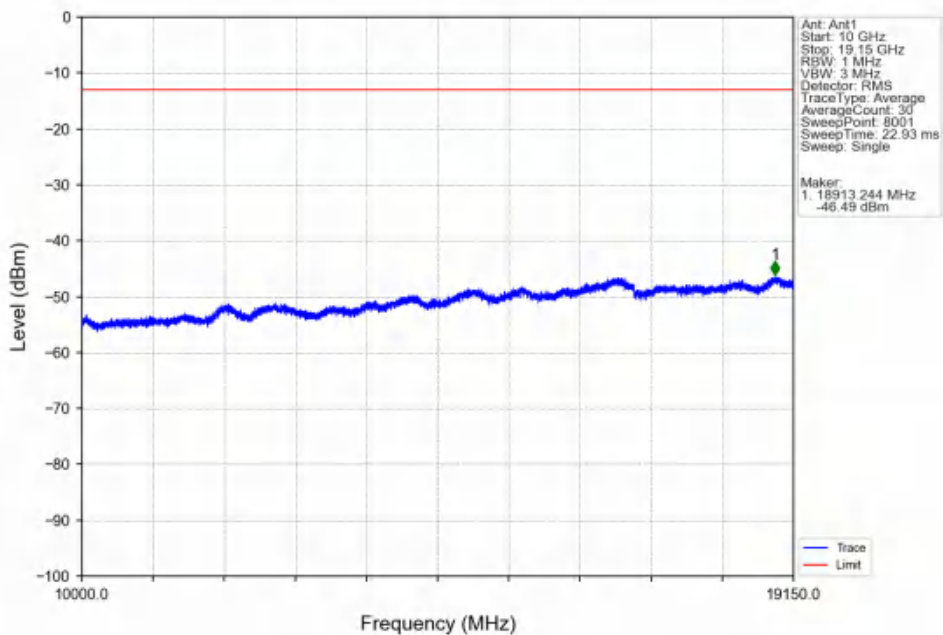
Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTN



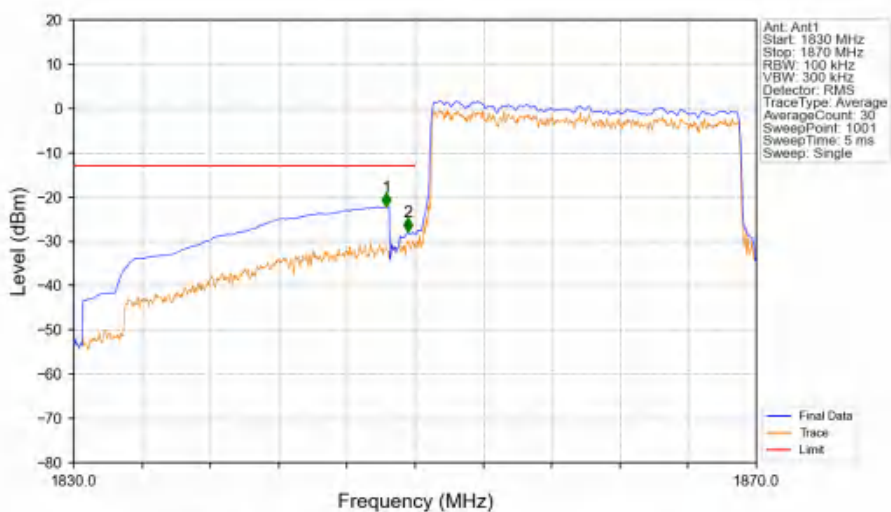
Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTNV



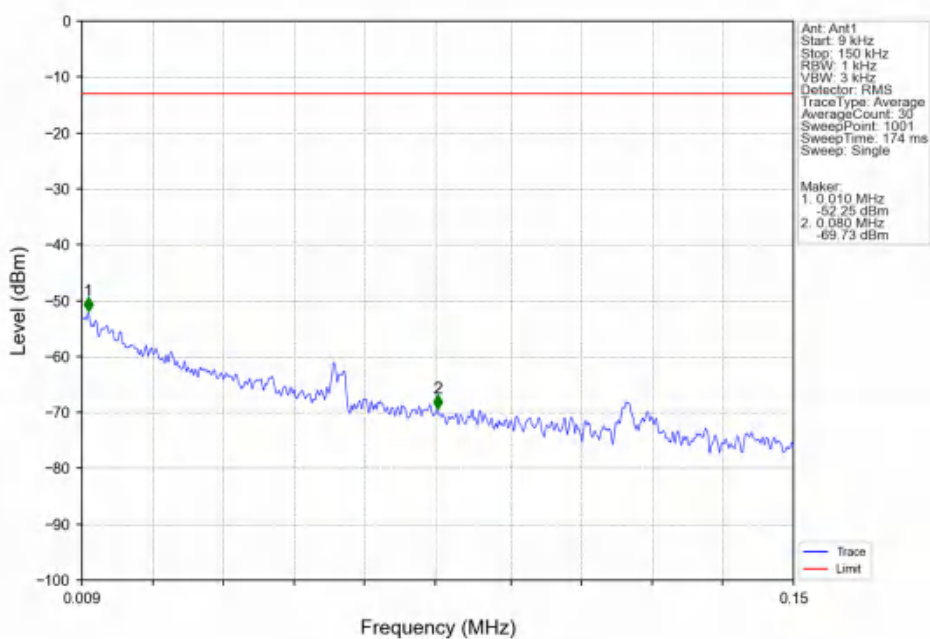
Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTNV



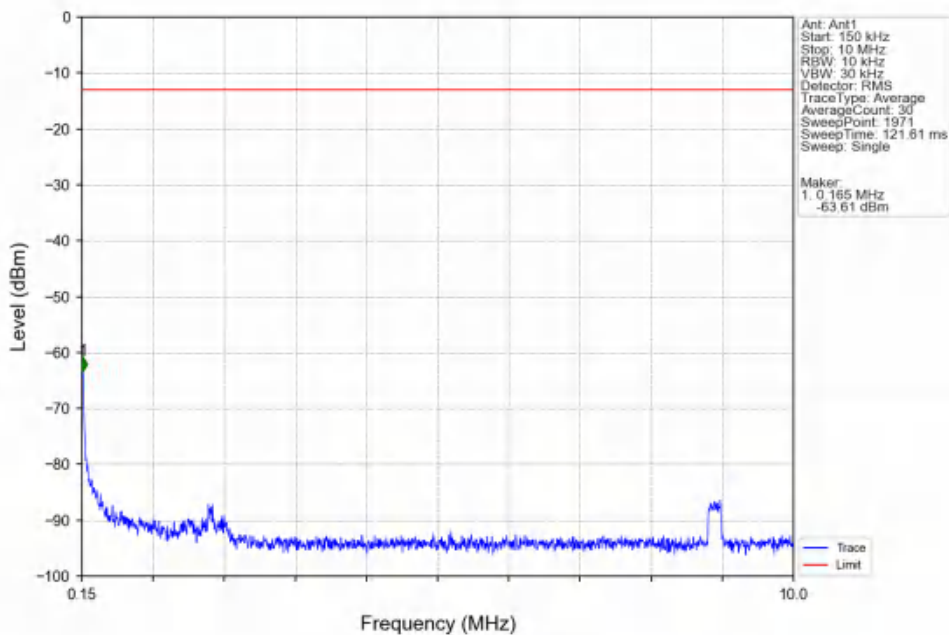
Band25 20MHz QPSK LCH 1860MHz RB 100 0 NTNV



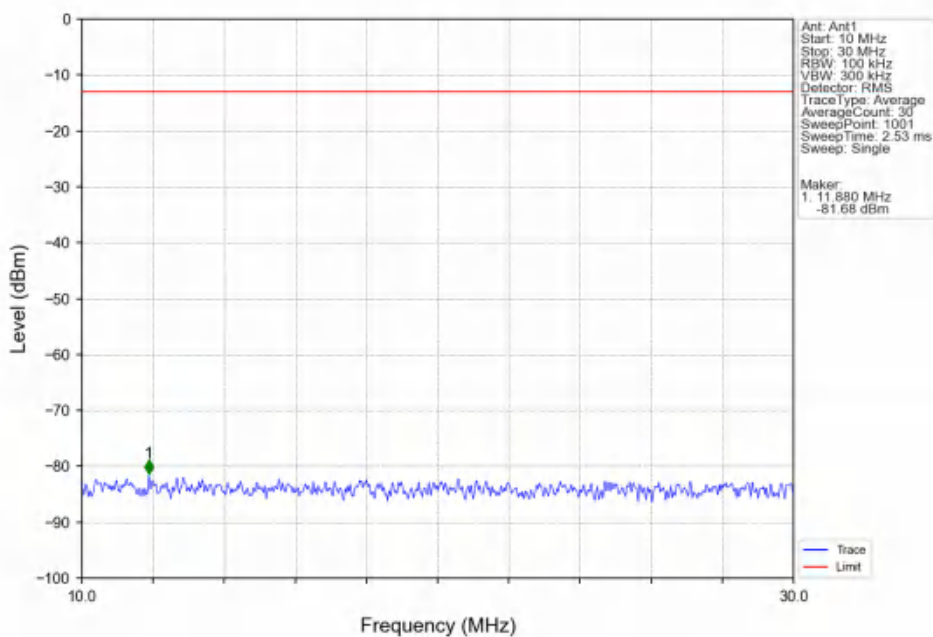
Band25 20MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



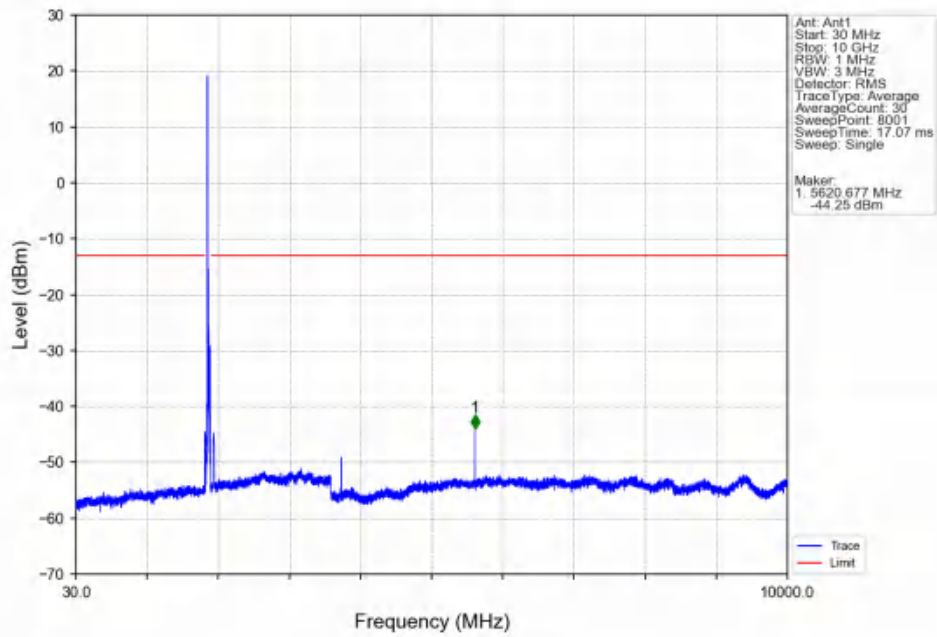
Band25 20MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



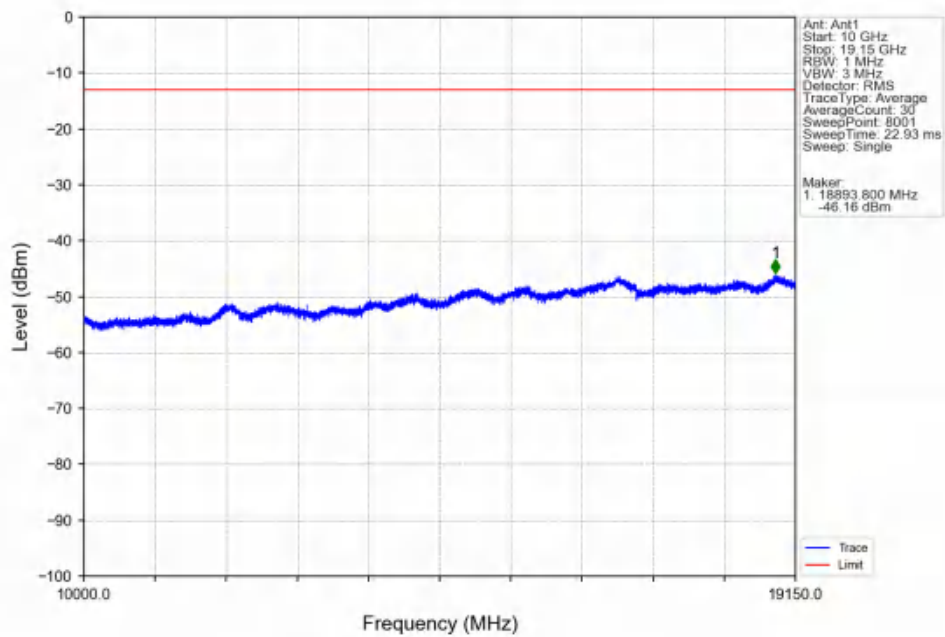
Band25 20MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



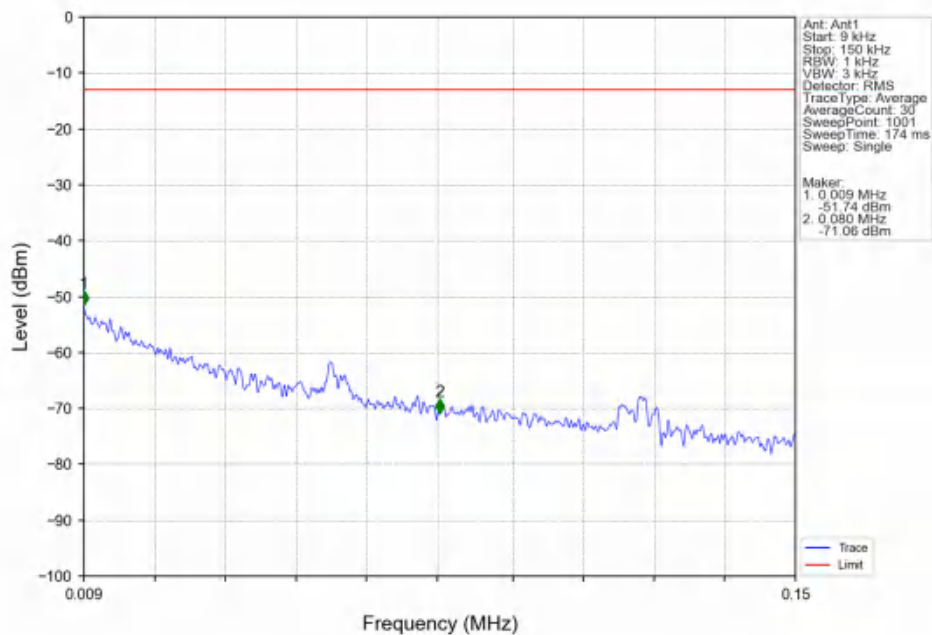
Band25 20MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



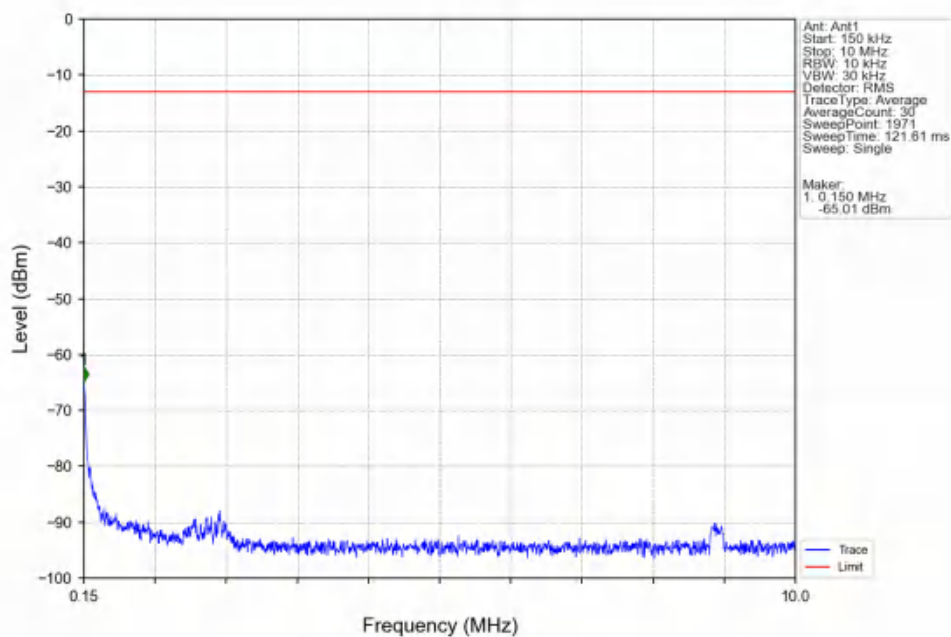
Band25 20MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



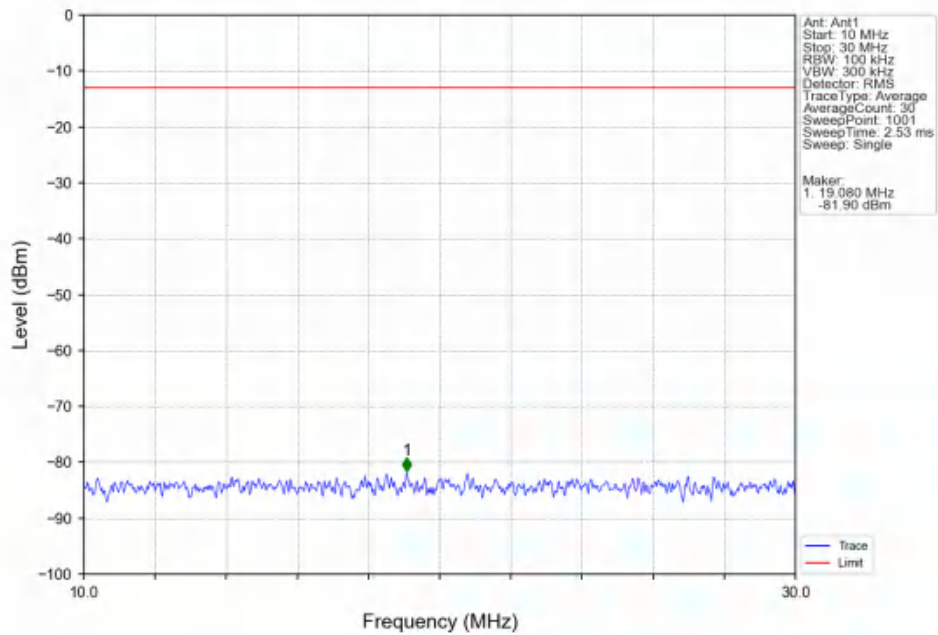
Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTNV



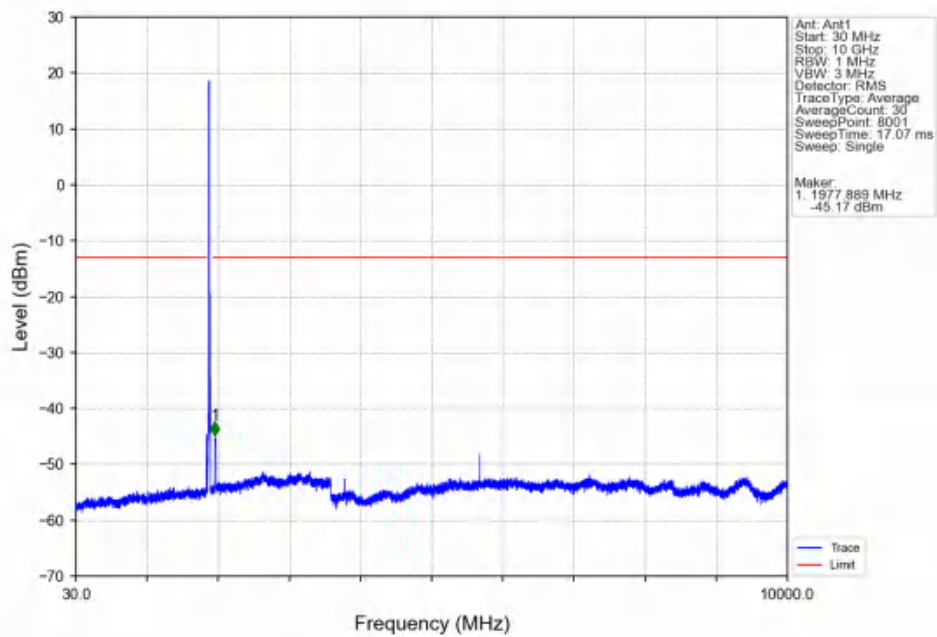
Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTNV



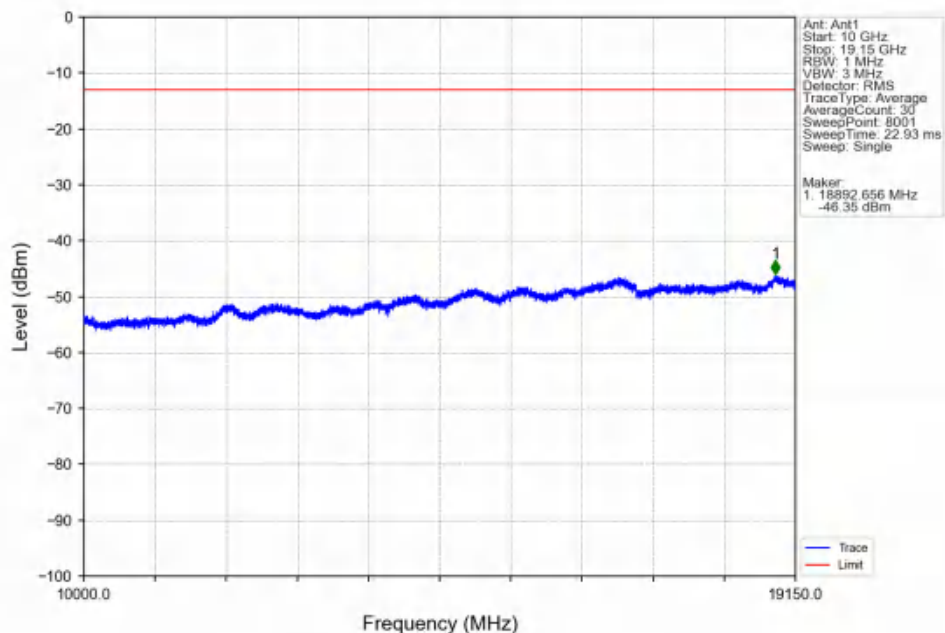
Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTNV



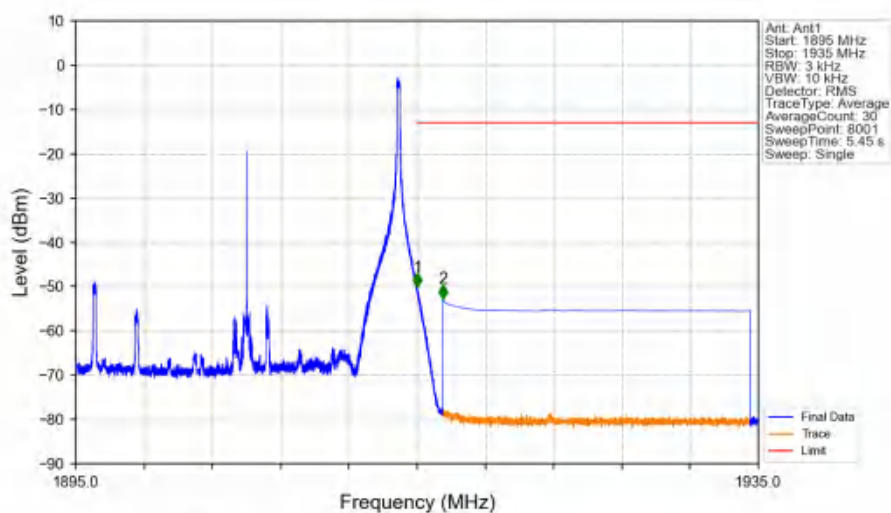
Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTNV



Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTNV

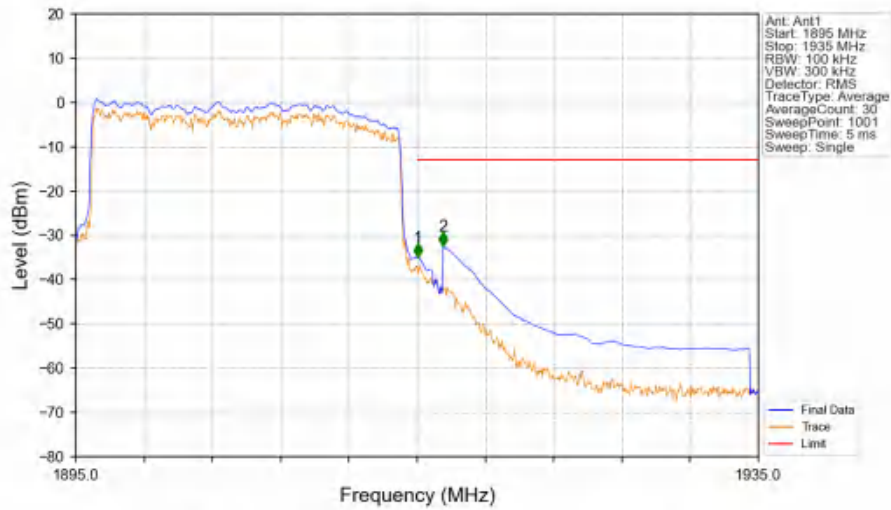


Band25 20MHz QPSK HCH 1905MHz RB 1 99 NTNV



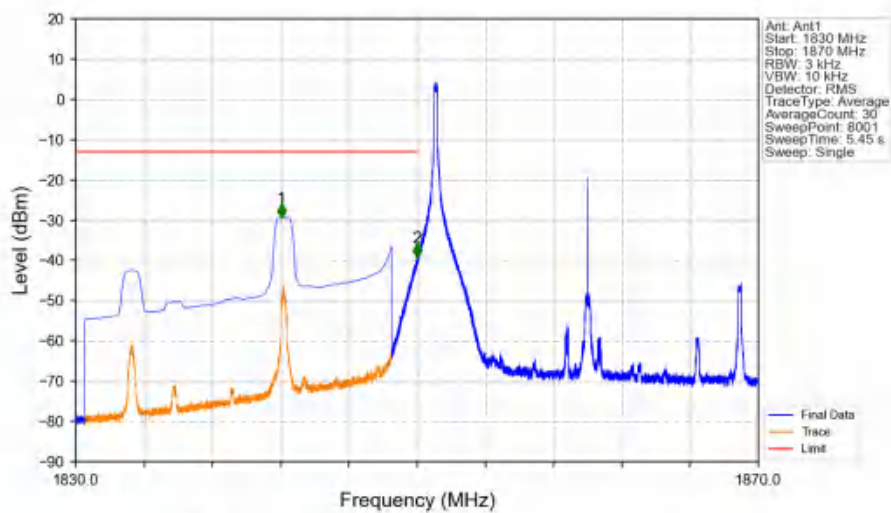
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.005	-49.98	-13	Pass
1916	1935	1	CHP	2	1916.500	-52.70	-13	Pass

Band25 20MHz QPSK HCH 1905MHz RB 100 0 NTV



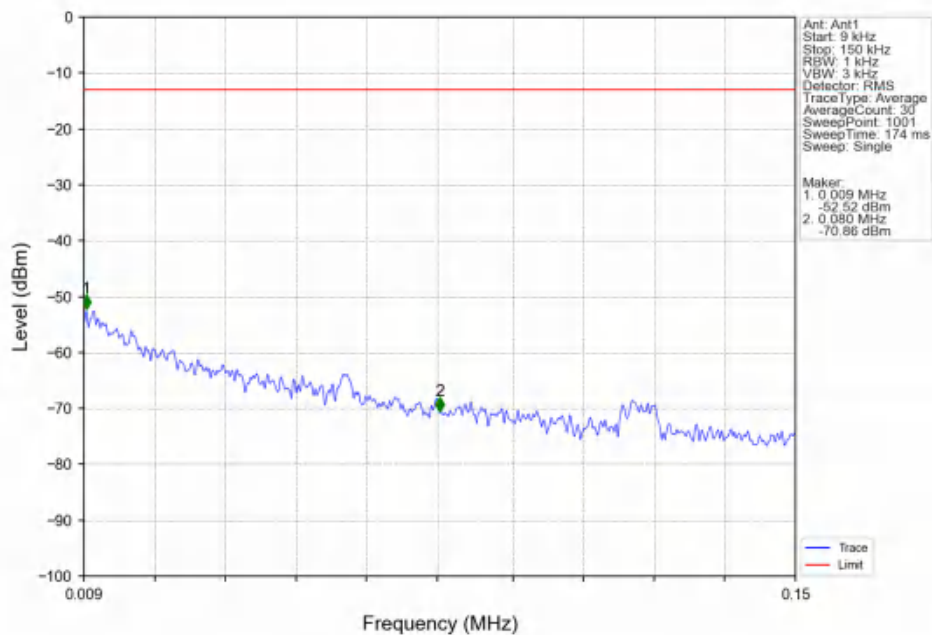
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.198	CHP	/	/	/	/	/
1915	1916	0.198	CHP	1	1915.040	-35.04	-13	Pass
1916	1935	1	CHP	2	1916.520	-32.40	-13	Pass

Band25 20MHz 16QAM LCH 1860MHz RB 1 0 NTV

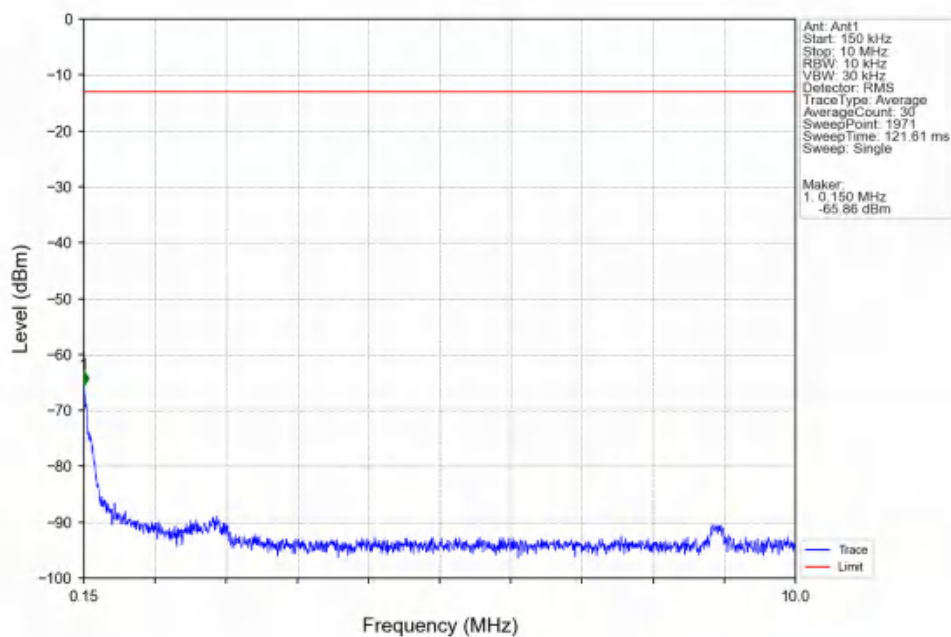


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1842.035	-29.43	-13	Pass
1849	1850	0.003	/	2	1849.995	-39.24	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

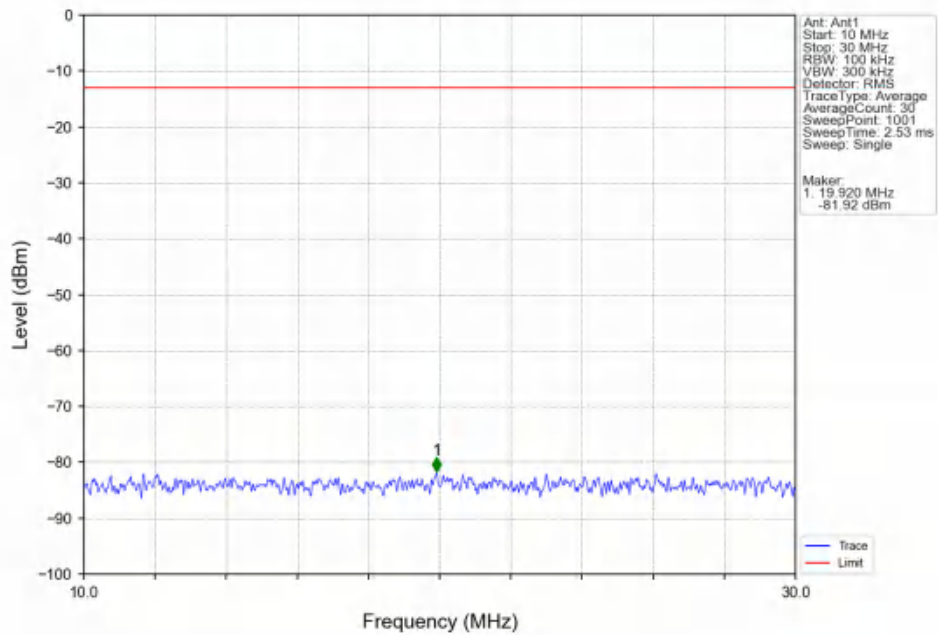
Band25 20MHz 16QAM LCH 1860MHz RB 1 0 NTV



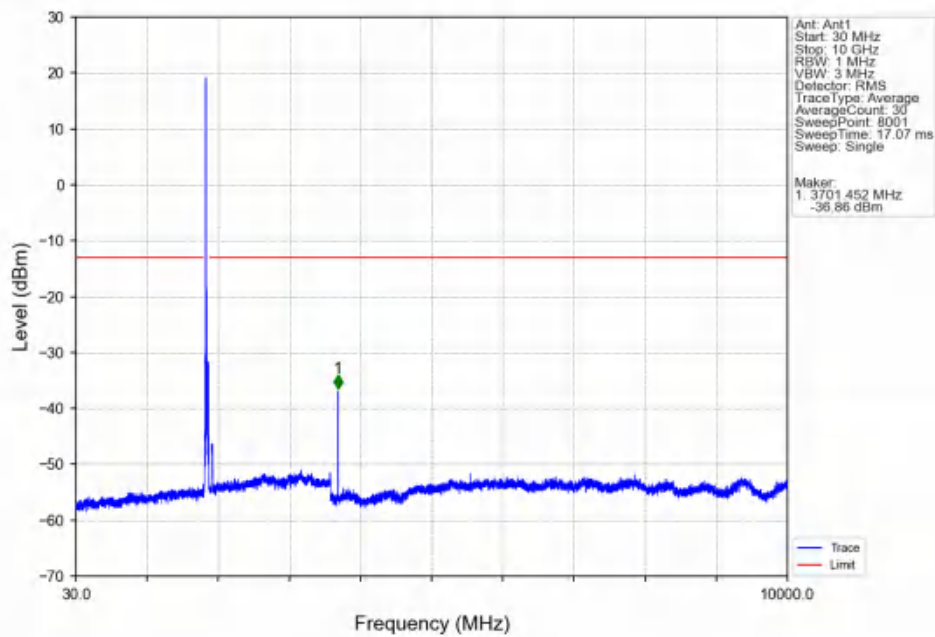
Band25 20MHz 16QAM LCH 1860MHz RB 1 0 NTV



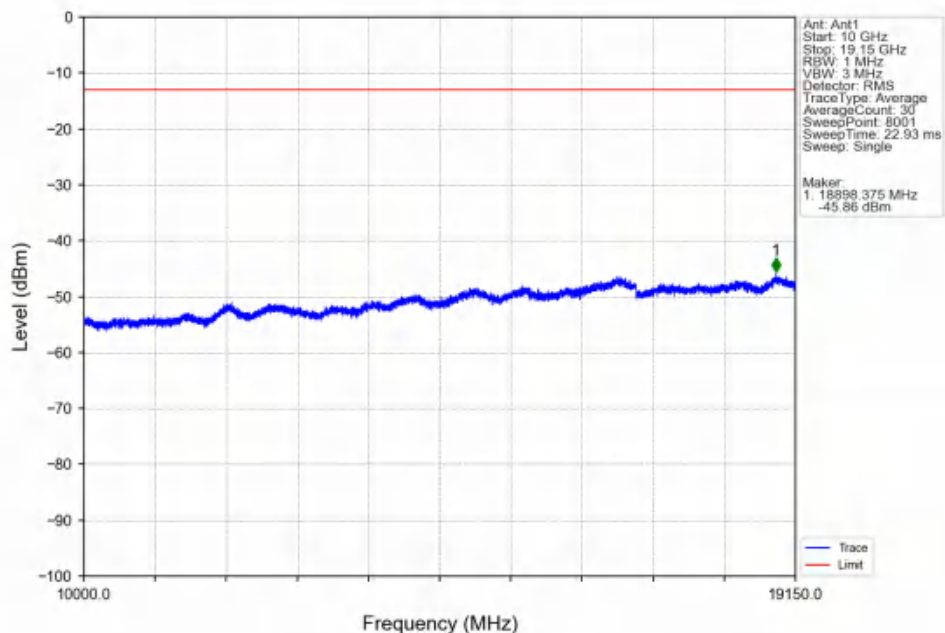
Band25 20MHz 16QAM LCH 1860MHz RB 1 0 NTV



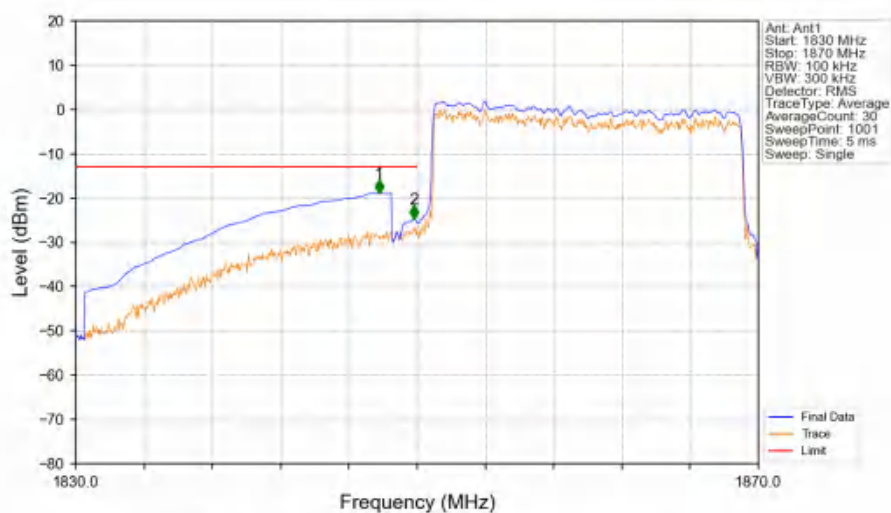
Band25 20MHz 16QAM LCH 1860MHz RB 1 0 NTV



Band25 20MHz 16QAM LCH 1860MHz RB 1 0 NTNV

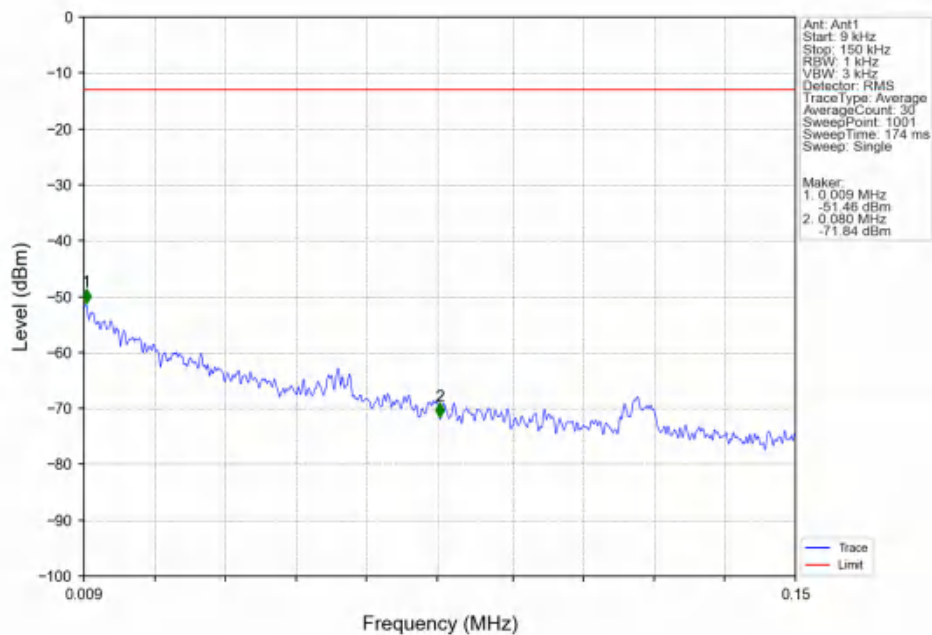


Band25 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV

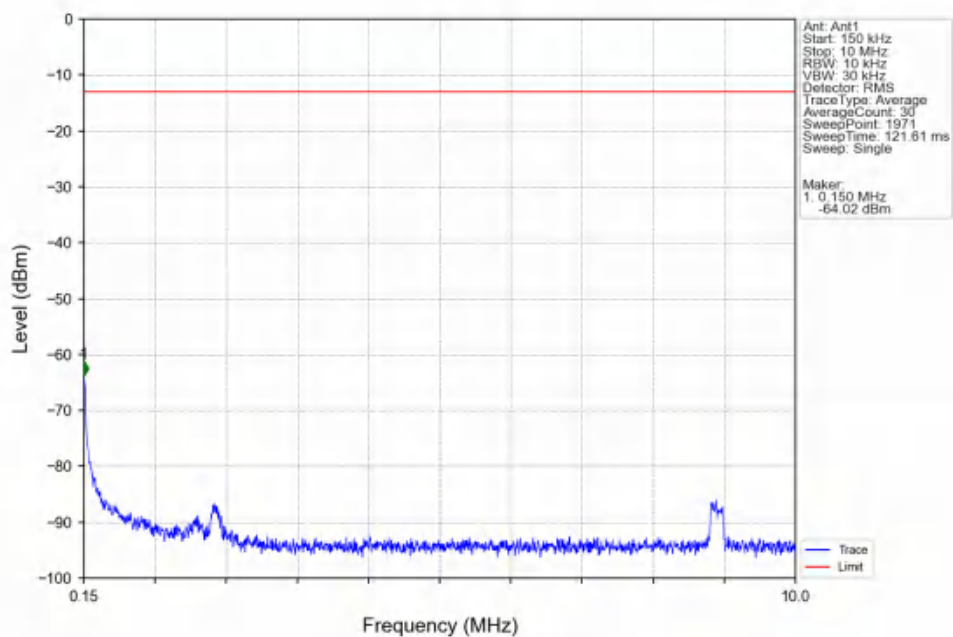


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1847.760	-18.84	-13	Pass
1849	1850	0.2	CHP	2	1849.800	-24.73	-13	Pass
1850	1870	0.2	CHP	/	/	/	/	/

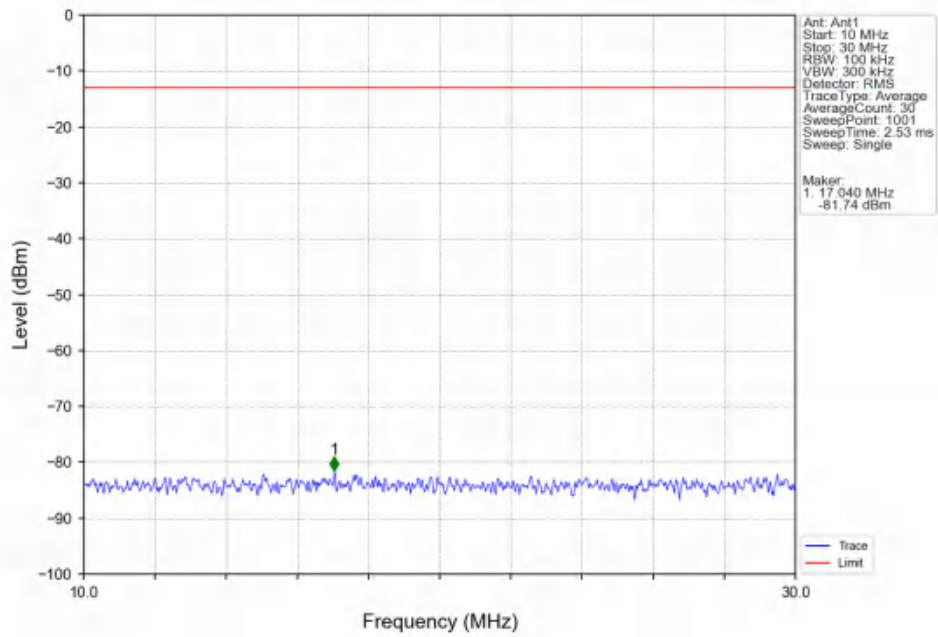
Band25 20MHz 16QAM MCH 1882.5MHz RB 1 0 NTN



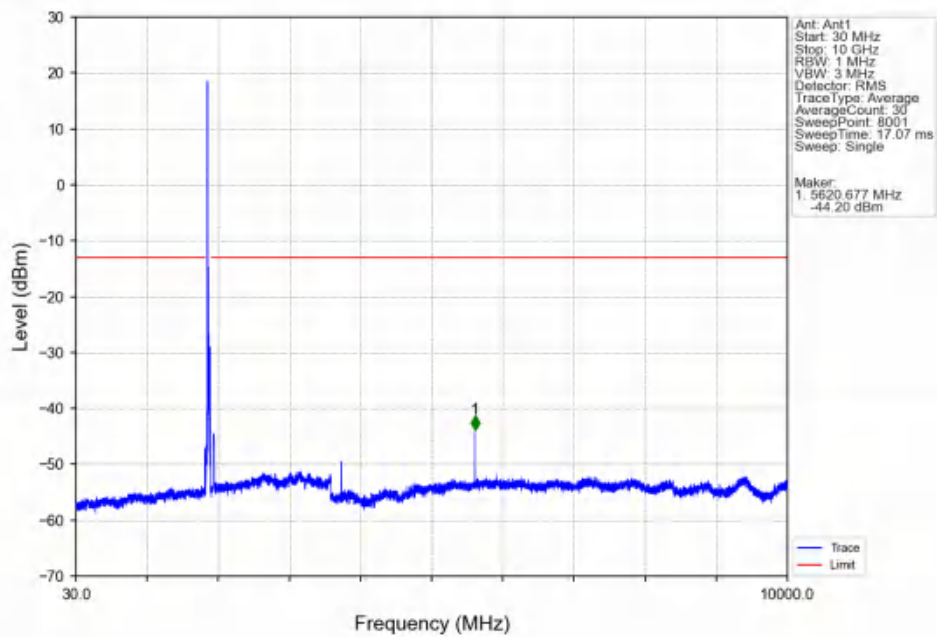
Band25 20MHz 16QAM MCH 1882.5MHz RB 1 0 NTN



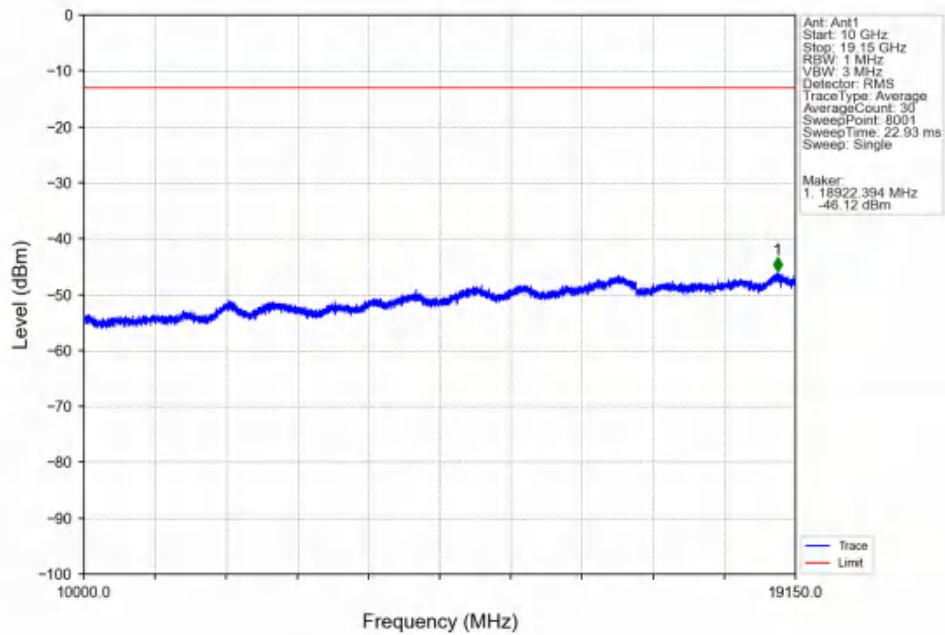
Band25 20MHz 16QAM MCH 1882.5MHz RB 1 0 NTN



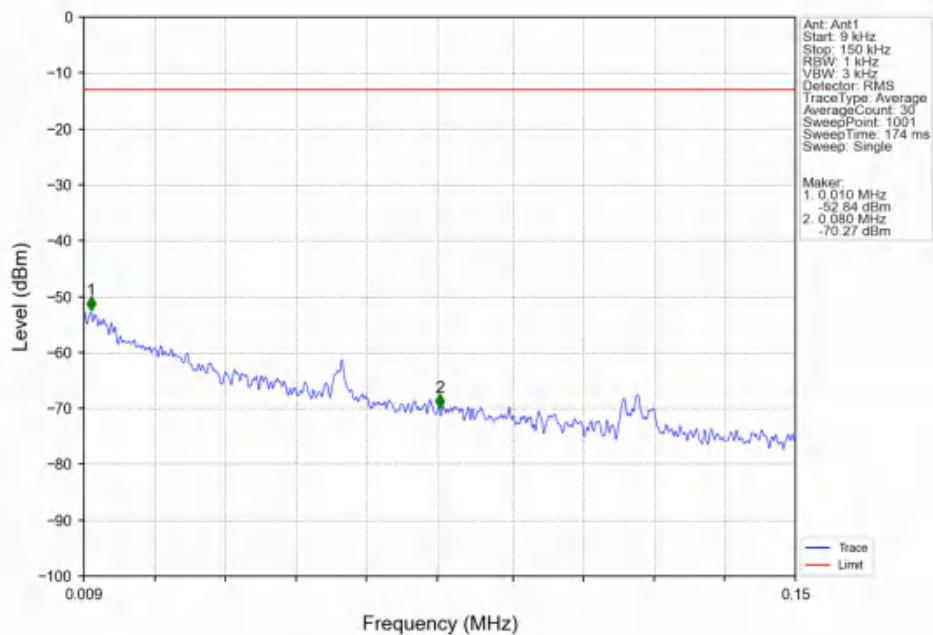
Band25 20MHz 16QAM MCH 1882.5MHz RB 1 0 NTN



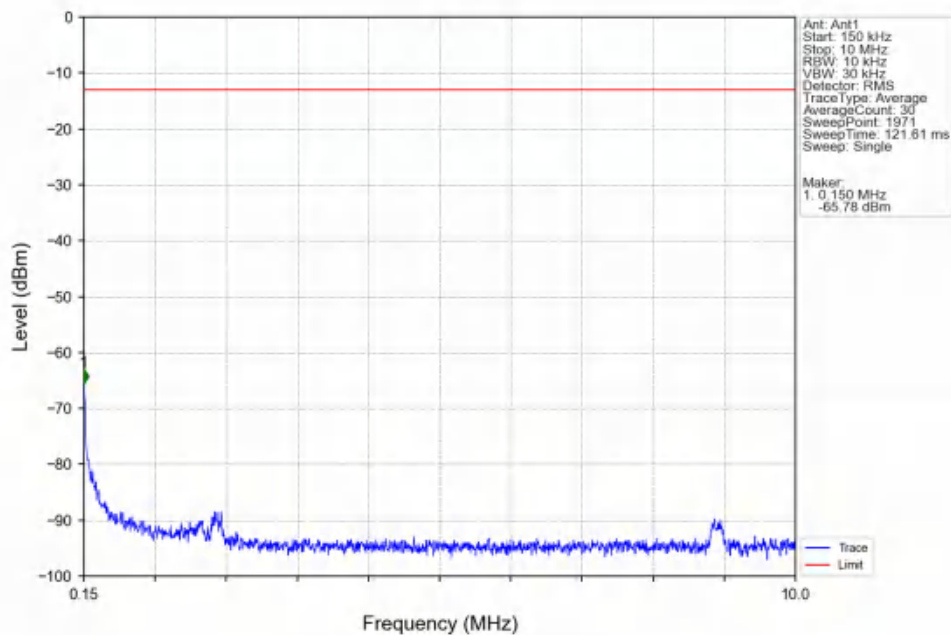
Band25 20MHz 16QAM MCH 1882.5MHz RB 1 0 NTNV



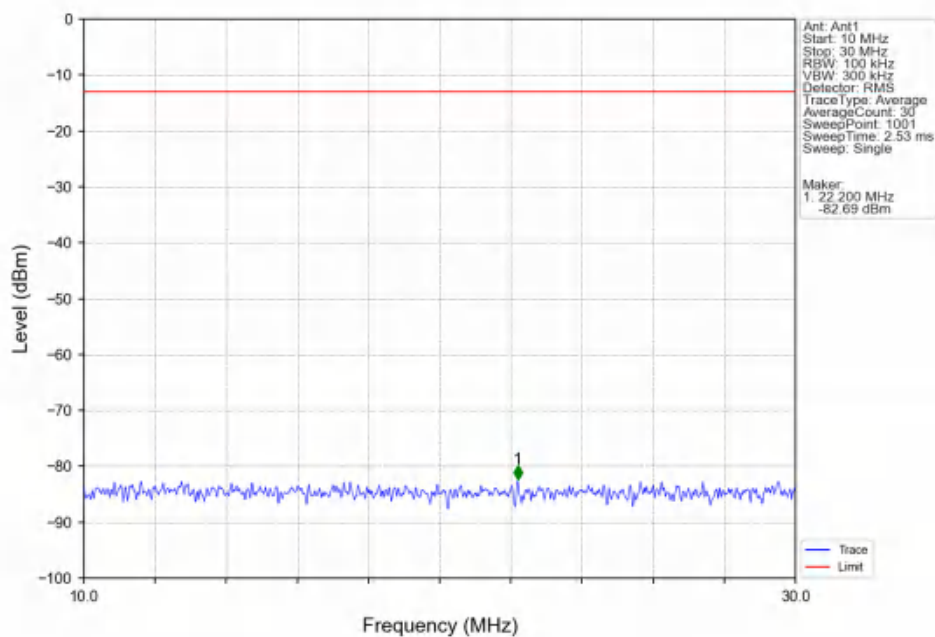
Band25 20MHz 16QAM HCH 1905MHz RB 1 0 NTNV



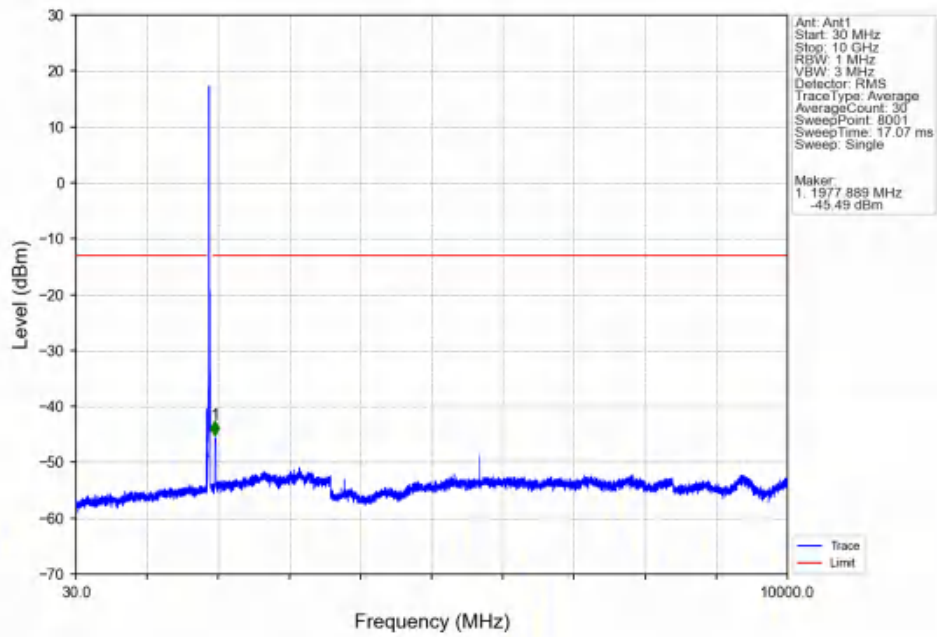
Band25 20MHz 16QAM HCH 1905MHz RB 1 0 NTNV



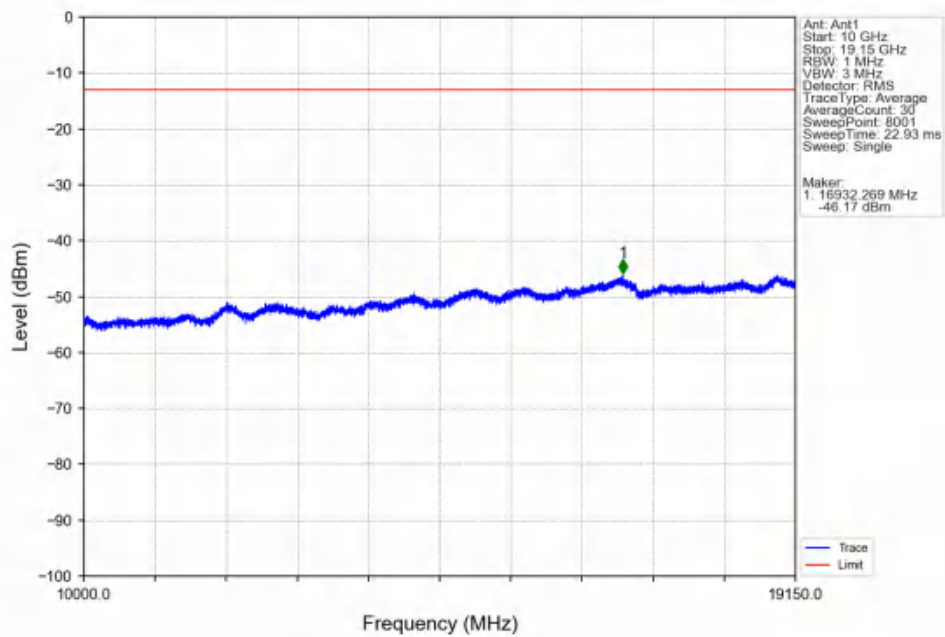
Band25 20MHz 16QAM HCH 1905MHz RB 1 0 NTNV



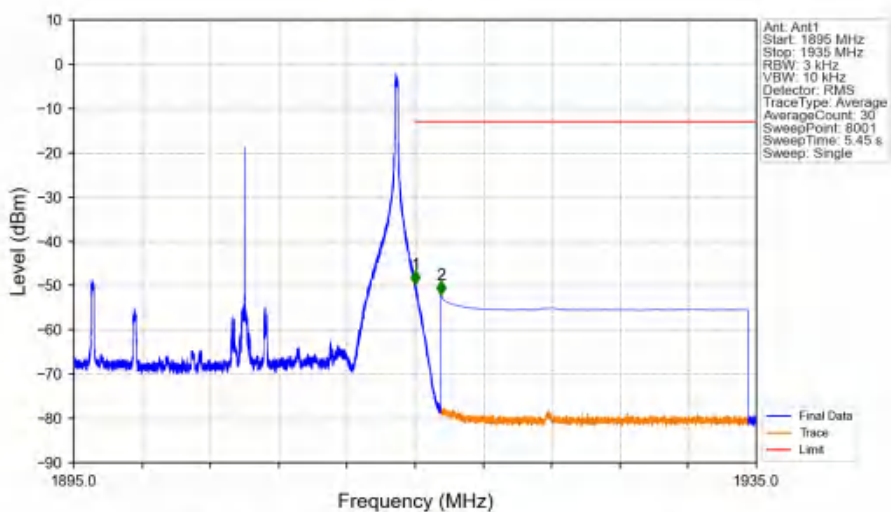
Band25 20MHz 16QAM HCH 1905MHz RB 1 0 NTV



Band25 20MHz 16QAM HCH 1905MHz RB 1 0 NTV



Band25 20MHz 16QAM HCH 1905MHz RB 1 99 NTNV



Band25 20MHz 16QAM HCH 1905MHz RB 100 0 NTNV

