

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	20.89	1.15	22.04	<=33.01	Pass
			2	20.94	1.15	22.09	<=33.01	Pass
			5	20.98	1.15	22.13	<=33.01	Pass
		3	0	20.85	1.15	22.00	<=33.01	Pass
			2	20.87	1.15	22.02	<=33.01	Pass
			3	20.93	1.15	22.08	<=33.01	Pass
		6	0	19.76	1.15	20.91	<=33.01	Pass
	1880	1	0	20.61	1.15	21.76	<=33.01	Pass
			2	20.64	1.15	21.79	<=33.01	Pass
			5	20.66	1.15	21.81	<=33.01	Pass
		3	0	20.77	1.15	21.92	<=33.01	Pass
			2	20.80	1.15	21.95	<=33.01	Pass
			3	20.68	1.15	21.83	<=33.01	Pass
		6	0	19.80	1.15	20.95	<=33.01	Pass
	1909.3	1	0	20.85	1.15	22.00	<=33.01	Pass
			2	21.01	1.15	22.16	<=33.01	Pass
			5	21.04	1.15	22.19	<=33.01	Pass
		3	0	20.98	1.15	22.13	<=33.01	Pass
			2	20.92	1.15	22.07	<=33.01	Pass
			3	20.96	1.15	22.11	<=33.01	Pass
		6	0	19.93	1.15	21.08	<=33.01	Pass
16QAM	1850.7	1	0	20.64	1.15	21.79	<=33.01	Pass
			2	20.71	1.15	21.86	<=33.01	Pass
			5	20.73	1.15	21.88	<=33.01	Pass
		3	0	20.11	1.15	21.26	<=33.01	Pass
			2	20.19	1.15	21.34	<=33.01	Pass
			3	20.14	1.15	21.29	<=33.01	Pass
		6	0	19.14	1.15	20.29	<=33.01	Pass
	1880	1	0	19.97	1.15	21.12	<=33.01	Pass
			2	20.01	1.15	21.16	<=33.01	Pass
			5	20.00	1.15	21.15	<=33.01	Pass
		3	0	19.71	1.15	20.86	<=33.01	Pass
			2	19.72	1.15	20.87	<=33.01	Pass
			3	19.75	1.15	20.90	<=33.01	Pass
		6	0	18.80	1.15	19.95	<=33.01	Pass
	1909.3	1	0	20.69	1.15	21.84	<=33.01	Pass
			2	20.70	1.15	21.85	<=33.01	Pass
			5	20.68	1.15	21.83	<=33.01	Pass
		3	0	20.19	1.15	21.34	<=33.01	Pass
			2	20.18	1.15	21.33	<=33.01	Pass
			3	20.14	1.15	21.29	<=33.01	Pass
		6	0	19.18	1.15	20.33	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	20.91	1.15	22.06	<=33.01	Pass
			7	20.95	1.15	22.10	<=33.01	Pass
			14	20.78	1.15	21.93	<=33.01	Pass
		8	0	19.83	1.15	20.98	<=33.01	Pass
			4	19.86	1.15	21.01	<=33.01	Pass
			7	19.85	1.15	21.00	<=33.01	Pass
		15	0	20.14	1.15	21.29	<=33.01	Pass
	1880	1	0	20.71	1.15	21.86	<=33.01	Pass
			7	20.70	1.15	21.85	<=33.01	Pass
			14	20.74	1.15	21.89	<=33.01	Pass
		8	0	19.90	1.15	21.05	<=33.01	Pass
			4	19.88	1.15	21.03	<=33.01	Pass
			7	19.82	1.15	20.97	<=33.01	Pass
		15	0	19.86	1.15	21.01	<=33.01	Pass
	1908.5	1	0	20.89	1.15	22.04	<=33.01	Pass
			7	20.92	1.15	22.07	<=33.01	Pass
			14	20.93	1.15	22.08	<=33.01	Pass
		8	0	19.96	1.15	21.11	<=33.01	Pass
			4	19.91	1.15	21.06	<=33.01	Pass
			7	20.01	1.15	21.16	<=33.01	Pass
		15	0	19.97	1.15	21.12	<=33.01	Pass
16QAM	1851.5	1	0	19.95	1.15	21.10	<=33.01	Pass
			7	19.98	1.15	21.13	<=33.01	Pass
			14	19.93	1.15	21.08	<=33.01	Pass
		8	0	19.21	1.15	20.36	<=33.01	Pass
			4	19.29	1.15	20.44	<=33.01	Pass
			7	19.15	1.15	20.30	<=33.01	Pass
		15	0	19.10	1.15	20.25	<=33.01	Pass
	1880	1	0	20.92	1.15	22.07	<=33.01	Pass
			7	20.94	1.15	22.09	<=33.01	Pass
			14	20.93	1.15	22.08	<=33.01	Pass
		8	0	19.06	1.15	20.21	<=33.01	Pass
			4	19.07	1.15	20.22	<=33.01	Pass
			7	19.09	1.15	20.24	<=33.01	Pass
		15	0	18.98	1.15	20.13	<=33.01	Pass
	1908.5	1	0	21.02	1.15	22.17	<=33.01	Pass
			7	20.93	1.15	22.08	<=33.01	Pass
			14	20.99	1.15	22.14	<=33.01	Pass
		8	0	19.50	1.15	20.65	<=33.01	Pass
			4	19.38	1.15	20.53	<=33.01	Pass
			7	19.39	1.15	20.54	<=33.01	Pass
		15	0	19.15	1.15	20.30	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	20.71	1.15	21.86	<=33.01	Pass
			13	20.73	1.15	21.88	<=33.01	Pass
			24	20.68	1.15	21.83	<=33.01	Pass
		12	0	19.95	1.15	21.10	<=33.01	Pass
			6	19.87	1.15	21.02	<=33.01	Pass
			13	19.81	1.15	20.96	<=33.01	Pass

16QAM	1880	25	0	19.73	1.15	20.88	<=33.01	Pass
			0	20.89	1.15	22.04	<=33.01	Pass
			13	20.87	1.15	22.02	<=33.01	Pass
			24	20.90	1.15	22.05	<=33.01	Pass
		12	0	19.97	1.15	21.12	<=33.01	Pass
			6	19.93	1.15	21.08	<=33.01	Pass
			13	19.99	1.15	21.14	<=33.01	Pass
		25	0	19.90	1.15	21.05	<=33.01	Pass
	1907.5	1	0	21.14	1.15	22.29	<=33.01	Pass
			13	20.99	1.15	22.14	<=33.01	Pass
			24	21.06	1.15	22.21	<=33.01	Pass
		12	0	20.06	1.15	21.21	<=33.01	Pass
			6	20.04	1.15	21.19	<=33.01	Pass
			13	19.91	1.15	21.06	<=33.01	Pass
		25	0	20.03	1.15	21.18	<=33.01	Pass
	1852.5	1	0	20.63	1.15	21.78	<=33.01	Pass
			13	20.56	1.15	21.71	<=33.01	Pass
			24	20.55	1.15	21.70	<=33.01	Pass
		12	0	19.09	1.15	20.24	<=33.01	Pass
			6	18.95	1.15	20.10	<=33.01	Pass
			13	18.95	1.15	20.10	<=33.01	Pass
		25	0	19.02	1.15	20.17	<=33.01	Pass
	1880	1	0	20.62	1.15	21.77	<=33.01	Pass
			13	20.67	1.15	21.82	<=33.01	Pass
			24	20.68	1.15	21.83	<=33.01	Pass
		12	0	19.10	1.15	20.25	<=33.01	Pass
			6	19.06	1.15	20.21	<=33.01	Pass
			13	19.08	1.15	20.23	<=33.01	Pass
		25	0	19.10	1.15	20.25	<=33.01	Pass
	1907.5	1	0	19.64	1.15	20.79	<=33.01	Pass
			13	19.58	1.15	20.73	<=33.01	Pass
			24	19.60	1.15	20.75	<=33.01	Pass
		12	0	19.18	1.15	20.33	<=33.01	Pass
			6	19.16	1.15	20.31	<=33.01	Pass
			13	19.11	1.15	20.26	<=33.01	Pass
		25	0	19.24	1.15	20.39	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	20.83	1.15	21.98	<=33.01	Pass
			25	20.82	1.15	21.97	<=33.01	Pass
			49	20.92	1.15	22.07	<=33.01	Pass
		25	0	19.92	1.15	21.07	<=33.01	Pass
			13	19.85	1.15	21.00	<=33.01	Pass
			25	19.82	1.15	20.97	<=33.01	Pass
		50	0	19.77	1.15	20.92	<=33.01	Pass
	1880	1	0	21.07	1.15	22.22	<=33.01	Pass
			25	21.06	1.15	22.21	<=33.01	Pass
			49	21.10	1.15	22.25	<=33.01	Pass
		25	0	19.95	1.15	21.10	<=33.01	Pass
			13	19.86	1.15	21.01	<=33.01	Pass
			25	19.90	1.15	21.05	<=33.01	Pass
		50	0	19.92	1.15	21.07	<=33.01	Pass

	1905	1	0	20.93	1.15	22.08	<=33.01	Pass		
			25	20.98	1.15	22.13	<=33.01	Pass		
			49	20.98	1.15	22.13	<=33.01	Pass		
		25	0	20.01	1.15	21.16	<=33.01	Pass		
			13	20.12	1.15	21.27	<=33.01	Pass		
			25	20.05	1.15	21.20	<=33.01	Pass		
		50	0	19.97	1.15	21.12	<=33.01	Pass		
		16QAM	1855	1	0	19.93	1.15	21.08	<=33.01	Pass
					25	19.89	1.15	21.04	<=33.01	Pass
49	19.87				1.15	21.02	<=33.01	Pass		
25	0			19.12	1.15	20.27	<=33.01	Pass		
	13			19.15	1.15	20.30	<=33.01	Pass		
	25			19.16	1.15	20.31	<=33.01	Pass		
50	0			18.95	1.15	20.10	<=33.01	Pass		
1880	1			0	21.29	1.15	22.44	<=33.01	Pass	
				25	21.32	1.15	22.47	<=33.01	Pass	
			49	21.35	1.15	22.50	<=33.01	Pass		
	25		0	19.14	1.15	20.29	<=33.01	Pass		
			13	19.19	1.15	20.34	<=33.01	Pass		
			25	19.11	1.15	20.26	<=33.01	Pass		
	50		0	19.12	1.15	20.27	<=33.01	Pass		
1905	1		0	21.04	1.15	22.19	<=33.01	Pass		
			25	20.85	1.15	22.00	<=33.01	Pass		
			49	20.83	1.15	21.98	<=33.01	Pass		
	25		0	19.17	1.15	20.32	<=33.01	Pass		
			13	19.16	1.15	20.31	<=33.01	Pass		
		25	19.15	1.15	20.30	<=33.01	Pass			
	50	0	19.09	1.15	20.24	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain										

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	20.73	1.15	21.88	<=33.01	Pass
			38	20.68	1.15	21.83	<=33.01	Pass
			74	20.78	1.15	21.93	<=33.01	Pass
		36	0	19.90	1.15	21.05	<=33.01	Pass
			18	19.88	1.15	21.03	<=33.01	Pass
			39	19.90	1.15	21.05	<=33.01	Pass
		75	0	19.83	1.15	20.98	<=33.01	Pass
	1880	1	0	19.81	1.15	20.96	<=33.01	Pass
			38	19.81	1.15	20.96	<=33.01	Pass
			74	19.86	1.15	21.01	<=33.01	Pass
		36	0	19.89	1.15	21.04	<=33.01	Pass
			18	19.86	1.15	21.01	<=33.01	Pass
			39	19.82	1.15	20.97	<=33.01	Pass
		75	0	19.92	1.15	21.07	<=33.01	Pass
	1902.5	1	0	19.93	1.15	21.08	<=33.01	Pass
			38	20.08	1.15	21.23	<=33.01	Pass
			74	20.04	1.15	21.19	<=33.01	Pass
		36	0	20.02	1.15	21.17	<=33.01	Pass
			18	20.01	1.15	21.16	<=33.01	Pass
			39	20.11	1.15	21.26	<=33.01	Pass
		75	0	20.09	1.15	21.24	<=33.01	Pass
16QAM	1857.5	1	0	20.73	1.15	21.88	<=33.01	Pass

TCT	1880		38	20.56	1.15	21.71	<=33.01	Pass
			74	20.63	1.15	21.78	<=33.01	Pass
		36	0	18.94	1.15	20.09	<=33.01	Pass
			18	19.08	1.15	20.23	<=33.01	Pass
			39	19.06	1.15	20.21	<=33.01	Pass
		75	0	19.80	1.15	20.95	<=33.01	Pass
	1880	1	0	19.91	1.15	21.06	<=33.01	Pass
			38	19.86	1.15	21.01	<=33.01	Pass
			74	19.85	1.15	21.00	<=33.01	Pass
		36	0	19.99	1.15	21.14	<=33.01	Pass
			18	19.98	1.15	21.13	<=33.01	Pass
			39	19.96	1.15	21.11	<=33.01	Pass
	75	0	19.93	1.15	21.08	<=33.01	Pass	
	1902.5	1	0	20.08	1.15	21.23	<=33.01	Pass
			38	20.06	1.15	21.21	<=33.01	Pass
			74	20.03	1.15	21.18	<=33.01	Pass
		36	0	20.03	1.15	21.18	<=33.01	Pass
			18	20.01	1.15	21.16	<=33.01	Pass
			39	19.99	1.15	21.14	<=33.01	Pass
	75	0	19.99	1.15	21.14	<=33.01	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	20.95	1.15	22.10	<=33.01	Pass
			50	20.87	1.15	22.02	<=33.01	Pass
			99	20.98	1.15	22.13	<=33.01	Pass
		50	0	19.89	1.15	21.04	<=33.01	Pass
			25	19.86	1.15	21.01	<=33.01	Pass
			50	19.95	1.15	21.10	<=33.01	Pass
		100	0	19.90	1.15	21.05	<=33.01	Pass
			0	21.03	1.15	22.18	<=33.01	Pass
			50	21.00	1.15	22.15	<=33.01	Pass
		1	99	21.10	1.15	22.25	<=33.01	Pass
			0	19.96	1.15	21.11	<=33.01	Pass
			25	19.83	1.15	20.98	<=33.01	Pass
16QAM	1880	50	50	19.92	1.15	21.07	<=33.01	Pass
			0	19.99	1.15	21.14	<=33.01	Pass
			0	20.95	1.15	22.10	<=33.01	Pass
		1	50	20.96	1.15	22.11	<=33.01	Pass
			99	21.02	1.15	22.17	<=33.01	Pass
			0	20.06	1.15	21.21	<=33.01	Pass
		50	25	20.13	1.15	21.28	<=33.01	Pass
			50	20.11	1.15	21.26	<=33.01	Pass
			0	20.05	1.15	21.20	<=33.01	Pass
		100	0	20.52	1.15	21.67	<=33.01	Pass
			50	20.42	1.15	21.57	<=33.01	Pass
			99	20.49	1.15	21.64	<=33.01	Pass
	1880	1	0	18.99	1.15	20.14	<=33.01	Pass
			25	19.08	1.15	20.23	<=33.01	Pass
			50	19.12	1.15	20.27	<=33.01	Pass
		50	0	18.95	1.15	20.10	<=33.01	Pass
			0	21.24	1.15	22.39	<=33.01	Pass
			50	21.31	1.15	22.46	<=33.01	Pass

		50	99	21.31	1.15	22.46	<=33.01	Pass
			0	19.09	1.15	20.24	<=33.01	Pass
			25	19.11	1.15	20.26	<=33.01	Pass
			50	19.17	1.15	20.32	<=33.01	Pass
	1900	100	0	19.10	1.15	20.25	<=33.01	Pass
			0	20.97	1.15	22.12	<=33.01	Pass
			50	20.93	1.15	22.08	<=33.01	Pass
		1	99	20.87	1.15	22.02	<=33.01	Pass
			0	19.31	1.15	20.46	<=33.01	Pass
			25	19.22	1.15	20.37	<=33.01	Pass
		50	50	19.26	1.15	20.41	<=33.01	Pass
			0	19.15	1.15	20.30	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	3.27	-9.356	-0.0051	-2.5 to 2.5	Pass
					3.85	-23.761	-0.0128	-2.5 to 2.5	Pass
					4.43	-14.935	-0.0081	-2.5 to 2.5	Pass
				-30	3.85	-17.996	-0.0097	-2.5 to 2.5	Pass
				-20	3.85	-8.783	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-36.449	-0.0197	-2.5 to 2.5	Pass
				0	3.85	-25.835	-0.0140	-2.5 to 2.5	Pass
				10	3.85	-40.841	-0.0221	-2.5 to 2.5	Pass
				30	3.85	-41.027	-0.0222	-2.5 to 2.5	Pass
				40	3.85	-9.427	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-30.313	-0.0164	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	30.084	0.0160	-2.5 to 2.5	Pass
					3.85	17.710	0.0094	-2.5 to 2.5	Pass
					4.43	-14.234	-0.0076	-2.5 to 2.5	Pass
				-30	3.85	-10.571	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-26.150	-0.0139	-2.5 to 2.5	Pass
				-10	3.85	-33.259	-0.0177	-2.5 to 2.5	Pass
				0	3.85	-5.450	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-38.280	-0.0204	-2.5 to 2.5	Pass
				30	3.85	-24.877	-0.0132	-2.5 to 2.5	Pass
				40	3.85	-48.795	-0.0260	-2.5 to 2.5	Pass
				50	3.85	-12.589	-0.0067	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	22.559	0.0118	-2.5 to 2.5	Pass
					3.85	-14.291	-0.0075	-2.5 to 2.5	Pass
					4.43	-46.463	-0.0243	-2.5 to 2.5	Pass
				-30	3.85	-23.818	-0.0125	-2.5 to 2.5	Pass
				-20	3.85	6.509	0.0034	-2.5 to 2.5	Pass
				-10	3.85	-4.077	-0.0021	-2.5 to 2.5	Pass
				0	3.85	1.845	0.0010	-2.5 to 2.5	Pass
				10	3.85	-10.772	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-40.140	-0.0210	-2.5 to 2.5	Pass
				40	3.85	-3.519	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-8.569	-0.0045	-2.5 to 2.5	Pass

16QAM	1850.7	6	0	20	3.27	-44.231	-0.0239	-2.5 to 2.5	Pass
					3.85	-44.060	-0.0238	-2.5 to 2.5	Pass
					4.43	-24.405	-0.0132	-2.5 to 2.5	Pass
				-30	3.85	-49.353	-0.0267	-2.5 to 2.5	Pass
				-20	3.85	-20.070	-0.0108	-2.5 to 2.5	Pass
				-10	3.85	-48.308	-0.0261	-2.5 to 2.5	Pass
				0	3.85	-38.638	-0.0209	-2.5 to 2.5	Pass
				10	3.85	8.297	0.0045	-2.5 to 2.5	Pass
				30	3.85	-27.881	-0.0151	-2.5 to 2.5	Pass
				40	3.85	-34.547	-0.0187	-2.5 to 2.5	Pass
				50	3.85	-15.907	-0.0086	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-22.631	-0.0120	-2.5 to 2.5	Pass
					3.85	-29.254	-0.0156	-2.5 to 2.5	Pass
					4.43	-27.823	-0.0148	-2.5 to 2.5	Pass
				-30	3.85	-27.981	-0.0149	-2.5 to 2.5	Pass
				-20	3.85	-35.748	-0.0190	-2.5 to 2.5	Pass
				-10	3.85	-20.871	-0.0111	-2.5 to 2.5	Pass
				0	3.85	-32.272	-0.0172	-2.5 to 2.5	Pass
				10	3.85	-33.474	-0.0178	-2.5 to 2.5	Pass
				30	3.85	-40.827	-0.0217	-2.5 to 2.5	Pass
				40	3.85	-42.000	-0.0223	-2.5 to 2.5	Pass
				50	3.85	7.353	0.0039	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-40.998	-0.0215	-2.5 to 2.5	Pass
					3.85	-12.388	-0.0065	-2.5 to 2.5	Pass
					4.43	-17.338	-0.0091	-2.5 to 2.5	Pass
				-30	3.85	-19.169	-0.0100	-2.5 to 2.5	Pass
				-20	3.85	-33.216	-0.0174	-2.5 to 2.5	Pass
				-10	3.85	3.834	0.0020	-2.5 to 2.5	Pass
				0	3.85	-8.469	-0.0044	-2.5 to 2.5	Pass
				10	3.85	-10.085	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-21.901	-0.0115	-2.5 to 2.5	Pass
				40	3.85	-29.912	-0.0157	-2.5 to 2.5	Pass
				50	3.85	-35.563	-0.0186	-2.5 to 2.5	Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	3.27	43.402	0.0234	-2.5 to 2.5	Pass
					3.85	12.088	0.0065	-2.5 to 2.5	Pass
					4.43	-40.956	-0.0221	-2.5 to 2.5	Pass
				-30	3.85	-17.238	-0.0093	-2.5 to 2.5	Pass
				-20	3.85	-51.441	-0.0278	-2.5 to 2.5	Pass
				-10	3.85	-7.181	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-15.993	-0.0086	-2.5 to 2.5	Pass
				10	3.85	7.381	0.0040	-2.5 to 2.5	Pass
				30	3.85	-21.544	-0.0116	-2.5 to 2.5	Pass
				40	3.85	-2.017	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-28.481	-0.0154	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	10.757	0.0057	-2.5 to 2.5	Pass
					3.85	15.450	0.0082	-2.5 to 2.5	Pass
					4.43	20.013	0.0106	-2.5 to 2.5	Pass
				-30	3.85	21.086	0.0112	-2.5 to 2.5	Pass
				-20	3.85	10.228	0.0054	-2.5 to 2.5	Pass
				-10	3.85	-2.460	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-11.473	-0.0061	-2.5 to 2.5	Pass

16QAM	1908.5	15	0	10	3.85	-27.208	-0.0145	-2.5 to 2.5	Pass
				30	3.85	-27.523	-0.0146	-2.5 to 2.5	Pass
				40	3.85	-44.217	-0.0235	-2.5 to 2.5	Pass
				50	3.85	12.960	0.0069	-2.5 to 2.5	Pass
				20	3.27	23.689	0.0124	-2.5 to 2.5	Pass
					3.85	16.608	0.0087	-2.5 to 2.5	Pass
					4.43	-34.876	-0.0183	-2.5 to 2.5	Pass
				-30	3.85	-41.828	-0.0219	-2.5 to 2.5	Pass
				-20	3.85	-36.864	-0.0193	-2.5 to 2.5	Pass
				-10	3.85	-28.896	-0.0151	-2.5 to 2.5	Pass
	1851.5	15	0	0	3.85	-31.672	-0.0166	-2.5 to 2.5	Pass
				10	3.85	-9.556	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-20.285	-0.0106	-2.5 to 2.5	Pass
				40	3.85	-27.180	-0.0142	-2.5 to 2.5	Pass
				50	3.85	-40.083	-0.0210	-2.5 to 2.5	Pass
				20	3.27	-6.924	-0.0037	-2.5 to 2.5	Pass
					3.85	-21.486	-0.0116	-2.5 to 2.5	Pass
					4.43	-30.012	-0.0162	-2.5 to 2.5	Pass
				-30	3.85	-31.528	-0.0170	-2.5 to 2.5	Pass
				-20	3.85	10.958	0.0059	-2.5 to 2.5	Pass
16QAM	1880	15	0	-10	3.85	-1.416	-0.0008	-2.5 to 2.5	Pass
				0	3.85	-7.725	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-17.867	-0.0097	-2.5 to 2.5	Pass
				30	3.85	-11.830	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-22.917	-0.0124	-2.5 to 2.5	Pass
				50	3.85	-14.362	-0.0078	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	3.777	0.0020	-2.5 to 2.5	Pass
					3.85	8.497	0.0045	-2.5 to 2.5	Pass
					4.43	22.087	0.0117	-2.5 to 2.5	Pass
				-30	3.85	31.486	0.0167	-2.5 to 2.5	Pass
				-20	3.85	41.685	0.0222	-2.5 to 2.5	Pass
				-10	3.85	-9.713	-0.0052	-2.5 to 2.5	Pass
				0	3.85	-0.787	-0.0004	-2.5 to 2.5	Pass
				10	3.85	2.561	0.0014	-2.5 to 2.5	Pass
				30	3.85	0.844	0.0004	-2.5 to 2.5	Pass
				40	3.85	7.496	0.0040	-2.5 to 2.5	Pass
	1852.5	15	0	50	3.85	6.022	0.0032	-2.5 to 2.5	Pass
				20	3.27	1.388	0.0007	-2.5 to 2.5	Pass
					3.85	-3.619	-0.0019	-2.5 to 2.5	Pass
					4.43	-5.121	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-5.751	-0.0030	-2.5 to 2.5	Pass
				-20	3.85	-16.537	-0.0087	-2.5 to 2.5	Pass
				-10	3.85	-14.277	-0.0075	-2.5 to 2.5	Pass
				0	3.85	-22.373	-0.0117	-2.5 to 2.5	Pass
				10	3.85	-17.252	-0.0090	-2.5 to 2.5	Pass
				30	3.85	-19.412	-0.0102	-2.5 to 2.5	Pass
				40	3.85	-18.969	-0.0099	-2.5 to 2.5	Pass
				50	3.85	-20.342	-0.0107	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	3.27	13.390	0.0072	-2.5 to 2.5	Pass
					3.85	33.431	0.0180	-2.5 to 2.5	Pass
					4.43	-46.821	-0.0253	-2.5 to 2.5	Pass

				-30	3.85	-30.899	-0.0167	-2.5 to 2.5	Pass
				-20	3.85	-45.447	-0.0245	-2.5 to 2.5	Pass
				-10	3.85	-37.122	-0.0200	-2.5 to 2.5	Pass
				0	3.85	-29.798	-0.0161	-2.5 to 2.5	Pass
				10	3.85	-13.633	-0.0074	-2.5 to 2.5	Pass
				30	3.85	11.358	0.0061	-2.5 to 2.5	Pass
				40	3.85	-8.397	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-24.648	-0.0133	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	22.330	0.0119	-2.5 to 2.5	Pass
					3.85	33.603	0.0179	-2.5 to 2.5	Pass
					4.43	41.356	0.0220	-2.5 to 2.5	Pass
				-30	3.85	35.963	0.0191	-2.5 to 2.5	Pass
				-20	3.85	36.435	0.0194	-2.5 to 2.5	Pass
				-10	3.85	42.944	0.0228	-2.5 to 2.5	Pass
				0	3.85	-6.995	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-11.902	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-13.676	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-19.813	-0.0105	-2.5 to 2.5	Pass
				50	3.85	-25.492	-0.0136	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	14.091	0.0074	-2.5 to 2.5	Pass
					3.85	-14.119	-0.0074	-2.5 to 2.5	Pass
					4.43	-24.176	-0.0127	-2.5 to 2.5	Pass
				-30	3.85	-29.769	-0.0156	-2.5 to 2.5	Pass
				-20	3.85	-17.252	-0.0090	-2.5 to 2.5	Pass
				-10	3.85	-15.593	-0.0082	-2.5 to 2.5	Pass
				0	3.85	13.905	0.0073	-2.5 to 2.5	Pass
				10	3.85	-23.489	-0.0123	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-39.883	-0.0215	-2.5 to 2.5	Pass
					3.85	-28.124	-0.0152	-2.5 to 2.5	Pass
					4.43	-7.067	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-10.543	-0.0057	-2.5 to 2.5	Pass
				-20	3.85	-5.994	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-12.174	-0.0066	-2.5 to 2.5	Pass
				0	3.85	-21.043	-0.0114	-2.5 to 2.5	Pass
				10	3.85	-21.729	-0.0117	-2.5 to 2.5	Pass
	1880	25	0	30	3.85	-16.179	-0.0087	-2.5 to 2.5	Pass
				40	3.85	-22.101	-0.0119	-2.5 to 2.5	Pass
				50	3.85	-25.463	-0.0137	-2.5 to 2.5	Pass
				20	3.27	-26.321	-0.0140	-2.5 to 2.5	Pass
					3.85	-13.261	-0.0071	-2.5 to 2.5	Pass
					4.43	5.164	0.0027	-2.5 to 2.5	Pass
				-30	3.85	25.692	0.0137	-2.5 to 2.5	Pass
				-20	3.85	34.561	0.0184	-2.5 to 2.5	Pass
	1907.5	25	0	-10	3.85	46.749	0.0249	-2.5 to 2.5	Pass
				0	3.85	7.739	0.0041	-2.5 to 2.5	Pass
				10	3.85	8.698	0.0046	-2.5 to 2.5	Pass
				30	3.85	9.227	0.0049	-2.5 to 2.5	Pass
				40	3.85	10.743	0.0057	-2.5 to 2.5	Pass
				50	3.85	21.529	0.0115	-2.5 to 2.5	Pass
				20	3.27	-13.876	-0.0073	-2.5 to 2.5	Pass
					3.85	-18.053	-0.0095	-2.5 to 2.5	Pass
					4.43	-24.805	-0.0130	-2.5 to 2.5	Pass
				-30	3.85	-30.241	-0.0159	-2.5 to 2.5	Pass
				-20	3.85	-30.570	-0.0160	-2.5 to 2.5	Pass
				-10	3.85	-35.577	-0.0187	-2.5 to 2.5	Pass
				0	3.85	-38.366	-0.0201	-2.5 to 2.5	Pass

				10	3.85	-43.030	-0.0226	-2.5 to 2.5	Pass
				30	3.85	-13.347	-0.0070	-2.5 to 2.5	Pass
				40	3.85	-18.997	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-22.302	-0.0117	-2.5 to 2.5	Pass

2.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	3.27	49.181	0.0265	-2.5 to 2.5	Pass
					3.85	-0.658	-0.0004	-2.5 to 2.5	Pass
					4.43	-0.558	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-33.431	-0.0180	-2.5 to 2.5	Pass
				-20	3.85	-28.381	-0.0153	-2.5 to 2.5	Pass
				-10	3.85	-18.539	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-40.569	-0.0219	-2.5 to 2.5	Pass
				10	3.85	-26.364	-0.0142	-2.5 to 2.5	Pass
				30	3.85	-0.486	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-14.534	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-25.620	-0.0138	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	15.392	0.0082	-2.5 to 2.5	Pass
					3.85	49.324	0.0262	-2.5 to 2.5	Pass
					4.43	24.476	0.0130	-2.5 to 2.5	Pass
				-30	3.85	34.547	0.0184	-2.5 to 2.5	Pass
				-20	3.85	0.515	0.0003	-2.5 to 2.5	Pass
				-10	3.85	12.145	0.0065	-2.5 to 2.5	Pass
				0	3.85	24.061	0.0128	-2.5 to 2.5	Pass
				10	3.85	39.897	0.0212	-2.5 to 2.5	Pass
				30	3.85	26.579	0.0141	-2.5 to 2.5	Pass
				40	3.85	18.067	0.0096	-2.5 to 2.5	Pass
				50	3.85	42.329	0.0225	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	25.907	0.0136	-2.5 to 2.5	Pass
					3.85	26.078	0.0137	-2.5 to 2.5	Pass
					4.43	-8.311	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-44.360	-0.0233	-2.5 to 2.5	Pass
				-20	3.85	10.300	0.0054	-2.5 to 2.5	Pass
				-10	3.85	-38.452	-0.0202	-2.5 to 2.5	Pass
				0	3.85	-22.373	-0.0117	-2.5 to 2.5	Pass
				10	3.85	-46.077	-0.0242	-2.5 to 2.5	Pass
				30	3.85	3.347	0.0018	-2.5 to 2.5	Pass
				40	3.85	-14.119	-0.0074	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-40.841	-0.0220	-2.5 to 2.5	Pass
					3.85	-37.408	-0.0202	-2.5 to 2.5	Pass
					4.43	-30.255	-0.0163	-2.5 to 2.5	Pass
				-30	3.85	-12.474	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-14.234	-0.0077	-2.5 to 2.5	Pass
				-10	3.85	-14.405	-0.0078	-2.5 to 2.5	Pass
				0	3.85	-7.153	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-15.607	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-10.185	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-10.185	-0.0055	-2.5 to 2.5	Pass
				50	3.85	-10.214	-0.0055	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	1.645	0.0009	-2.5 to 2.5	Pass
					3.85	26.450	0.0141	-2.5 to 2.5	Pass
					4.43	12.631	0.0067	-2.5 to 2.5	Pass

				-30	3.85	39.968	0.0213	-2.5 to 2.5	Pass
				-20	3.85	15.550	0.0083	-2.5 to 2.5	Pass
				-10	3.85	33.059	0.0176	-2.5 to 2.5	Pass
				0	3.85	51.126	0.0272	-2.5 to 2.5	Pass
				10	3.85	26.407	0.0140	-2.5 to 2.5	Pass
				30	3.85	45.605	0.0243	-2.5 to 2.5	Pass
				40	3.85	19.884	0.0106	-2.5 to 2.5	Pass
				50	3.85	45.075	0.0240	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-9.370	-0.0049	-2.5 to 2.5	Pass
					3.85	-2.446	-0.0013	-2.5 to 2.5	Pass
					4.43	20.428	0.0107	-2.5 to 2.5	Pass
				-30	3.85	30.284	0.0159	-2.5 to 2.5	Pass
				-20	3.85	32.144	0.0169	-2.5 to 2.5	Pass
				-10	3.85	18.697	0.0098	-2.5 to 2.5	Pass
				0	3.85	24.376	0.0128	-2.5 to 2.5	Pass
				10	3.85	22.359	0.0117	-2.5 to 2.5	Pass
				30	3.85	25.020	0.0131	-2.5 to 2.5	Pass
				40	3.85	23.146	0.0122	-2.5 to 2.5	Pass
				50	3.85	24.390	0.0128	-2.5 to 2.5	Pass

2.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	3.27	11.015	0.0059	-2.5 to 2.5	Pass
					3.85	16.465	0.0089	-2.5 to 2.5	Pass
					4.43	-32.887	-0.0177	-2.5 to 2.5	Pass
				-30	3.85	-38.309	-0.0206	-2.5 to 2.5	Pass
				-20	3.85	-31.242	-0.0168	-2.5 to 2.5	Pass
				-10	3.85	7.010	0.0038	-2.5 to 2.5	Pass
				0	3.85	-42.787	-0.0230	-2.5 to 2.5	Pass
				10	3.85	3.462	0.0019	-2.5 to 2.5	Pass
				30	3.85	-22.688	-0.0122	-2.5 to 2.5	Pass
				40	3.85	-9.270	-0.0050	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	32.086	0.0171	-2.5 to 2.5	Pass
					3.85	26.250	0.0140	-2.5 to 2.5	Pass
					4.43	12.746	0.0068	-2.5 to 2.5	Pass
				-30	3.85	-2.117	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-13.604	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-29.812	-0.0159	-2.5 to 2.5	Pass
				0	3.85	-22.144	-0.0118	-2.5 to 2.5	Pass
				10	3.85	-40.984	-0.0218	-2.5 to 2.5	Pass
				30	3.85	-35.477	-0.0189	-2.5 to 2.5	Pass
				40	3.85	-45.047	-0.0240	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	26.150	0.0137	-2.5 to 2.5	Pass
					3.85	-30.828	-0.0162	-2.5 to 2.5	Pass
					4.43	-19.240	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	-38.452	-0.0202	-2.5 to 2.5	Pass
				-20	3.85	-29.511	-0.0155	-2.5 to 2.5	Pass
				-10	3.85	-23.661	-0.0124	-2.5 to 2.5	Pass
				0	3.85	-52.772	-0.0277	-2.5 to 2.5	Pass
				10	3.85	-51.284	-0.0270	-2.5 to 2.5	Pass
				30	3.85	-31.500	-0.0166	-2.5 to 2.5	Pass
				40	3.85	-28.811	-0.0151	-2.5 to 2.5	Pass

16QAM	1857.5	75	0	50	3.85	-31.257	-0.0164	-2.5 to 2.5	Pass
				20	3.27	-37.279	-0.0201	-2.5 to 2.5	Pass
					3.85	-28.811	-0.0155	-2.5 to 2.5	Pass
				20	4.43	-6.466	-0.0035	-2.5 to 2.5	Pass
					3.85	1.760	0.0009	-2.5 to 2.5	Pass
				-30	3.85	20.413	0.0110	-2.5 to 2.5	Pass
				-20	3.85	32.029	0.0172	-2.5 to 2.5	Pass
				-10	3.85	36.335	0.0196	-2.5 to 2.5	Pass
				0	3.85	10.328	0.0056	-2.5 to 2.5	Pass
				10	3.85	14.648	0.0079	-2.5 to 2.5	Pass
	1880	75	0	30	3.85	22.731	0.0122	-2.5 to 2.5	Pass
				40	3.85	32.115	0.0173	-2.5 to 2.5	Pass
				50	3.85	-37.208	-0.0198	-2.5 to 2.5	Pass
				20	3.27	-20.714	-0.0110	-2.5 to 2.5	Pass
					3.85	4.621	0.0025	-2.5 to 2.5	Pass
				20	4.43	4.621	0.0025	-2.5 to 2.5	Pass
					3.85	20.528	0.0109	-2.5 to 2.5	Pass
				-30	3.85	-11.201	-0.0060	-2.5 to 2.5	Pass
				-20	3.85	8.655	0.0046	-2.5 to 2.5	Pass
				-10	3.85	30.098	0.0160	-2.5 to 2.5	Pass
	1902.5	75	0	0	3.85	40.884	0.0217	-2.5 to 2.5	Pass
				10	3.85	19.555	0.0104	-2.5 to 2.5	Pass
				30	3.85	23.775	0.0126	-2.5 to 2.5	Pass
				40	3.85	44.818	0.0238	-2.5 to 2.5	Pass
				50	3.85	-7.939	-0.0042	-2.5 to 2.5	Pass
				20	3.27	-10.300	-0.0054	-2.5 to 2.5	Pass
					3.85	-2.918	-0.0015	-2.5 to 2.5	Pass
				20	4.43	-2.918	-0.0015	-2.5 to 2.5	Pass
					3.85	-1.373	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	2.589	0.0014	-2.5 to 2.5	Pass
				-20	3.85	5.922	0.0031	-2.5 to 2.5	Pass
				-10	3.85	16.251	0.0085	-2.5 to 2.5	Pass
				0	3.85	16.952	0.0089	-2.5 to 2.5	Pass
				10	3.85	24.691	0.0130	-2.5 to 2.5	Pass
				30	3.85	20.514	0.0108	-2.5 to 2.5	Pass
				40	3.85	16.336	0.0086	-2.5 to 2.5	Pass
				50	3.85				

2.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.27	18.454	0.0099	-2.5 to 2.5	Pass
					3.85	-20.700	-0.0111	-2.5 to 2.5	Pass
				20	4.43	-36.364	-0.0196	-2.5 to 2.5	Pass
					3.85	-8.941	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				-20	3.85	-32.458	-0.0175	-2.5 to 2.5	Pass
				-10	3.85	-37.422	-0.0201	-2.5 to 2.5	Pass
				0	3.85	-36.335	-0.0195	-2.5 to 2.5	Pass
				10	3.85	-31.328	-0.0168	-2.5 to 2.5	Pass
				30	3.85	-0.072	0.0000	-2.5 to 2.5	Pass
	1880	100	0	40	3.85	-19.140	-0.0103	-2.5 to 2.5	Pass
				50	3.85	41.871	0.0223	-2.5 to 2.5	Pass
				20	3.27	4.177	0.0022	-2.5 to 2.5	Pass
					3.85	-17.967	-0.0096	-2.5 to 2.5	Pass
				20	4.43	-49.667	-0.0264	-2.5 to 2.5	Pass
					3.85	-29.798	-0.0159	-2.5 to 2.5	Pass
				-30	3.85	-9.413	-0.0050	-2.5 to 2.5	Pass
				-20	3.85				
				-10	3.85				
				0	3.85				

				0	3.85	-1.559	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-14.219	-0.0076	-2.5 to 2.5	Pass
				30	3.85	-24.376	-0.0130	-2.5 to 2.5	Pass
				40	3.85	-25.778	-0.0137	-2.5 to 2.5	Pass
				50	3.85	-21.544	-0.0115	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	34.933	0.0184	-2.5 to 2.5	Pass
					3.85	-9.270	-0.0049	-2.5 to 2.5	Pass
					4.43	-7.138	-0.0038	-2.5 to 2.5	Pass
					4.43	-7.138	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-33.717	-0.0177	-2.5 to 2.5	Pass
				-20	3.85	-10.700	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	-16.251	-0.0086	-2.5 to 2.5	Pass
				0	3.85	-32.330	-0.0170	-2.5 to 2.5	Pass
				10	3.85	-2.103	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-19.598	-0.0103	-2.5 to 2.5	Pass
				40	3.85	-32.902	-0.0173	-2.5 to 2.5	Pass
				50	3.85	-9.928	-0.0052	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	2.446	0.0013	-2.5 to 2.5	Pass
					3.85	0.558	0.0003	-2.5 to 2.5	Pass
					4.43	-5.994	-0.0032	-2.5 to 2.5	Pass
					4.43	-5.994	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-14.663	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-14.648	-0.0079	-2.5 to 2.5	Pass
				-10	3.85	-24.619	-0.0132	-2.5 to 2.5	Pass
				0	3.85	-30.570	-0.0164	-2.5 to 2.5	Pass
				10	3.85	-15.535	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-14.248	-0.0077	-2.5 to 2.5	Pass
				40	3.85	-18.439	-0.0099	-2.5 to 2.5	Pass
				50	3.85	-14.763	-0.0079	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-34.075	-0.0181	-2.5 to 2.5	Pass
					3.85	-25.063	-0.0133	-2.5 to 2.5	Pass
					4.43	-3.433	-0.0018	-2.5 to 2.5	Pass
					4.43	-3.433	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	18.997	0.0101	-2.5 to 2.5	Pass
				-20	3.85	30.327	0.0161	-2.5 to 2.5	Pass
				-10	3.85	8.698	0.0046	-2.5 to 2.5	Pass
				0	3.85	0.858	0.0005	-2.5 to 2.5	Pass
				10	3.85	6.452	0.0034	-2.5 to 2.5	Pass
				30	3.85	23.804	0.0127	-2.5 to 2.5	Pass
				40	3.85	32.973	0.0175	-2.5 to 2.5	Pass
				50	3.85	38.767	0.0206	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-25.392	-0.0134	-2.5 to 2.5	Pass
					3.85	-15.950	-0.0084	-2.5 to 2.5	Pass
					4.43	-7.138	-0.0038	-2.5 to 2.5	Pass
					4.43	-7.138	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	17.853	0.0094	-2.5 to 2.5	Pass
				-20	3.85	30.169	0.0159	-2.5 to 2.5	Pass
				-10	3.85	20.370	0.0107	-2.5 to 2.5	Pass
				0	3.85	21.186	0.0112	-2.5 to 2.5	Pass
				10	3.85	23.932	0.0126	-2.5 to 2.5	Pass
				30	3.85	18.783	0.0099	-2.5 to 2.5	Pass
				40	3.85	19.827	0.0104	-2.5 to 2.5	Pass
				50	3.85	17.667	0.0093	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	6	0	Refer To Test Graph		Pass
16QAM	1880	6	0	Refer To Test Graph		Pass

3.1.2 B2_3MHz

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

3.1.3 B2_5MHz

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

3.1.4 B2_10MHz

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

3.1.5 B2_15MHz

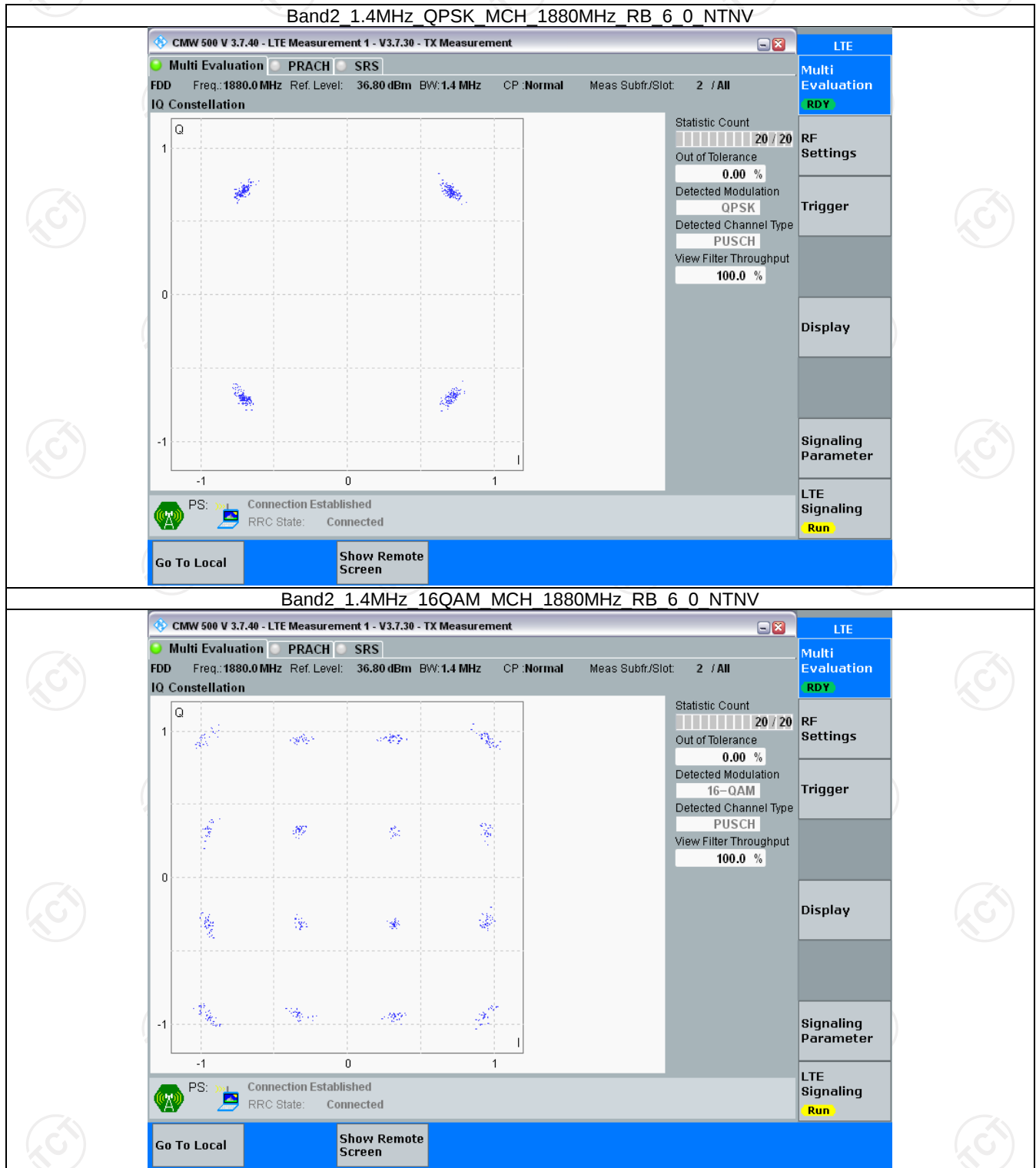
Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.1.6 B2_20MHz

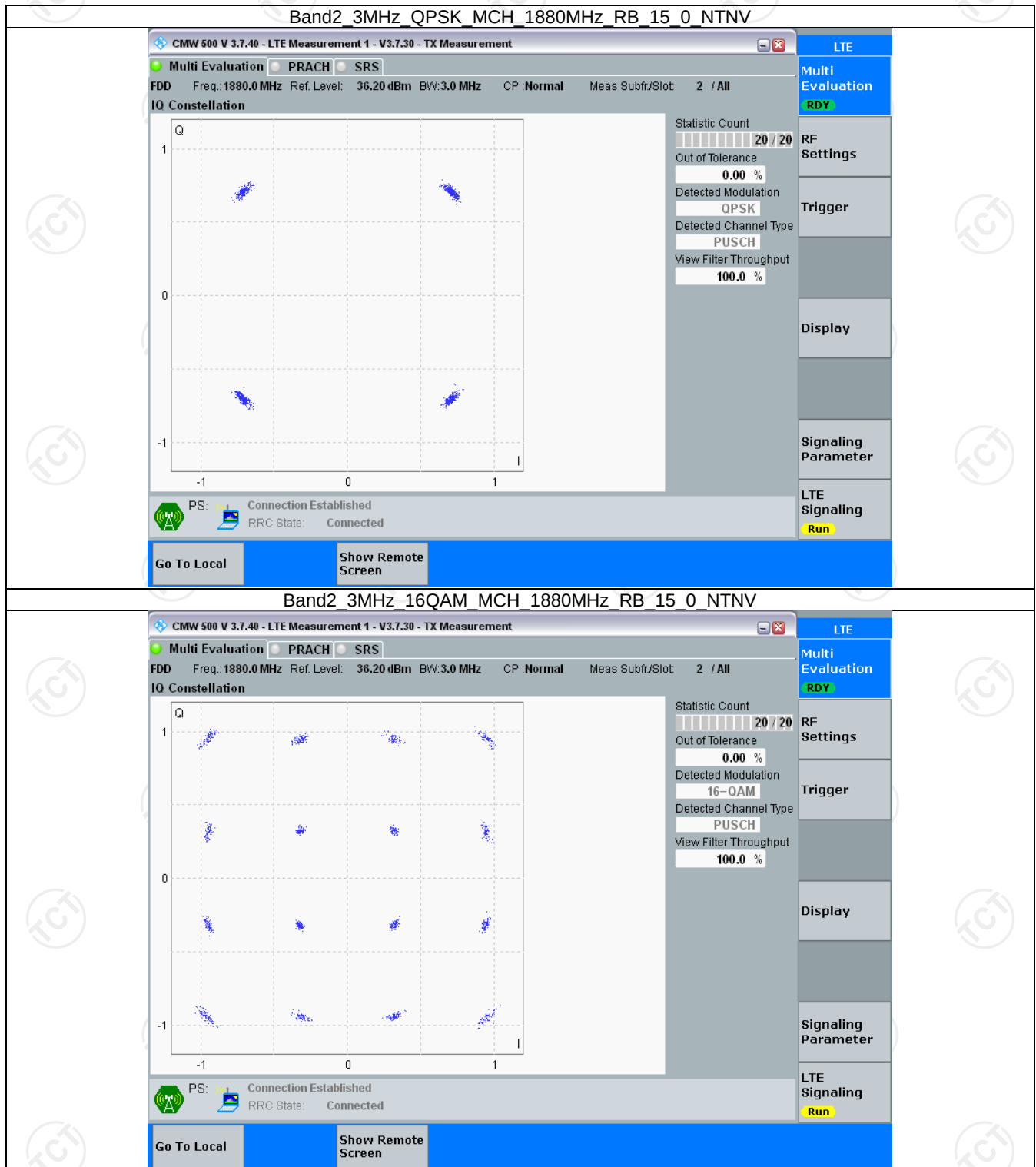
Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

3.2 Test Graph

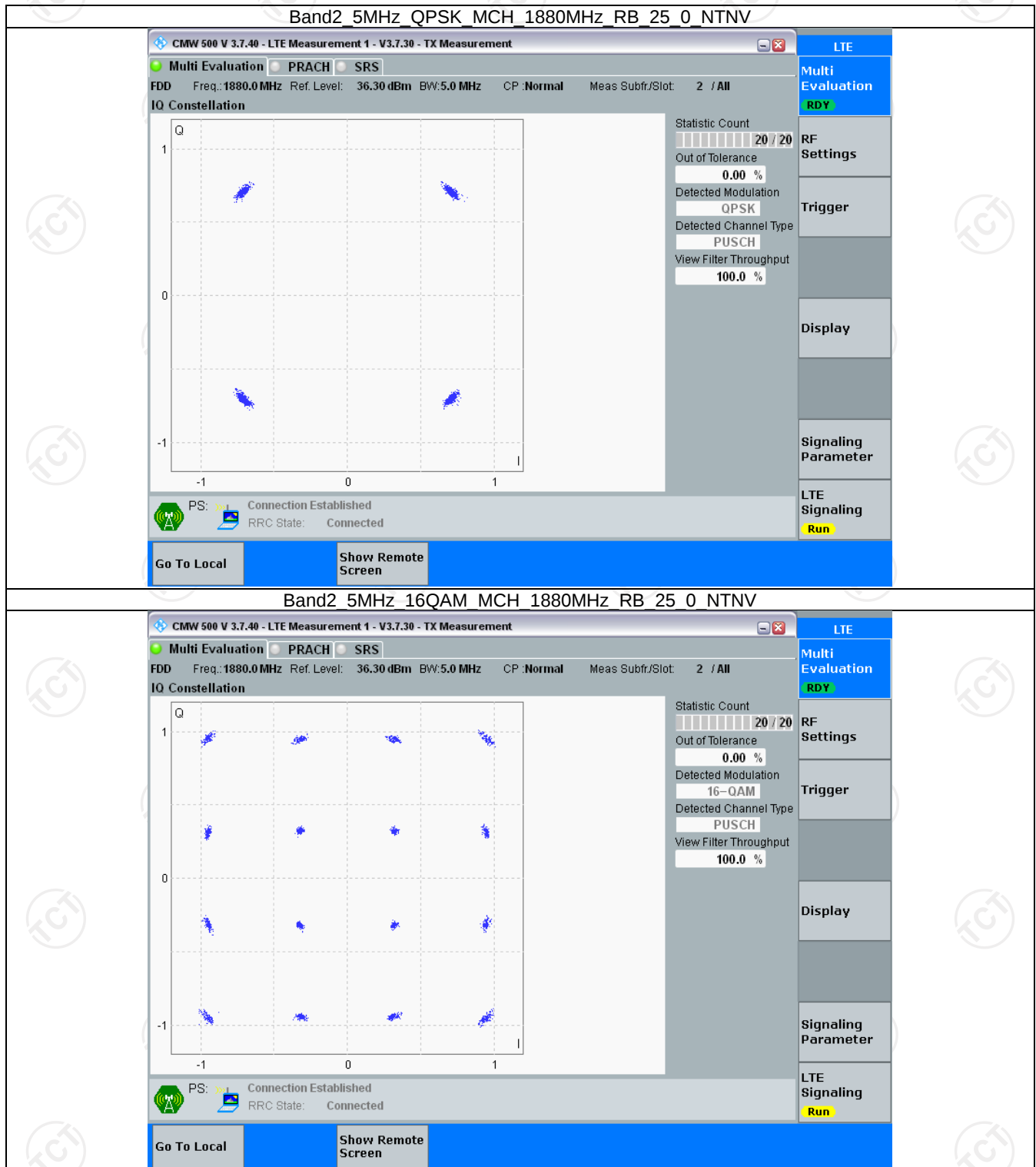
3.2.1 B2_1.4MHz



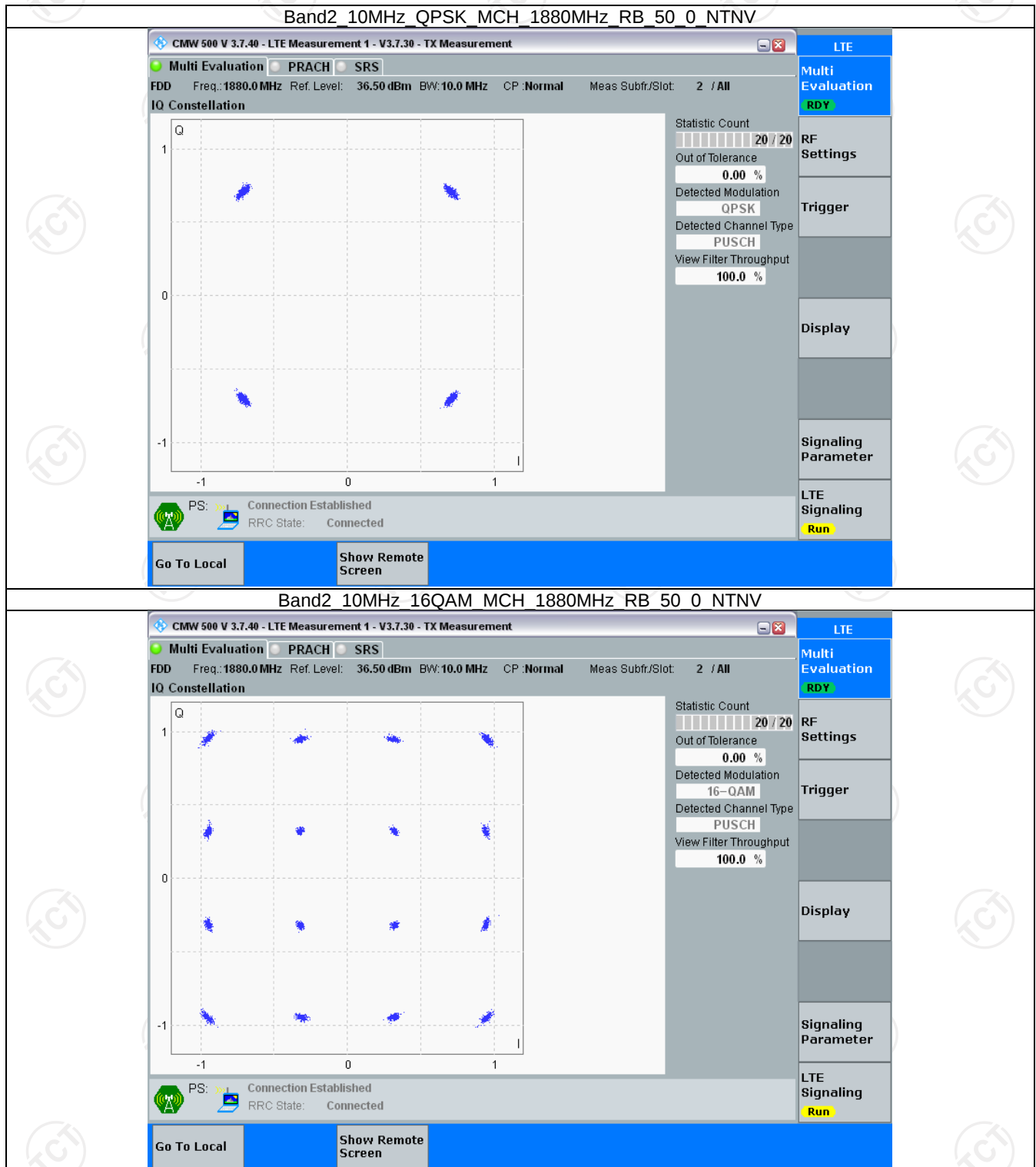
3.2.2 B2_3MHz



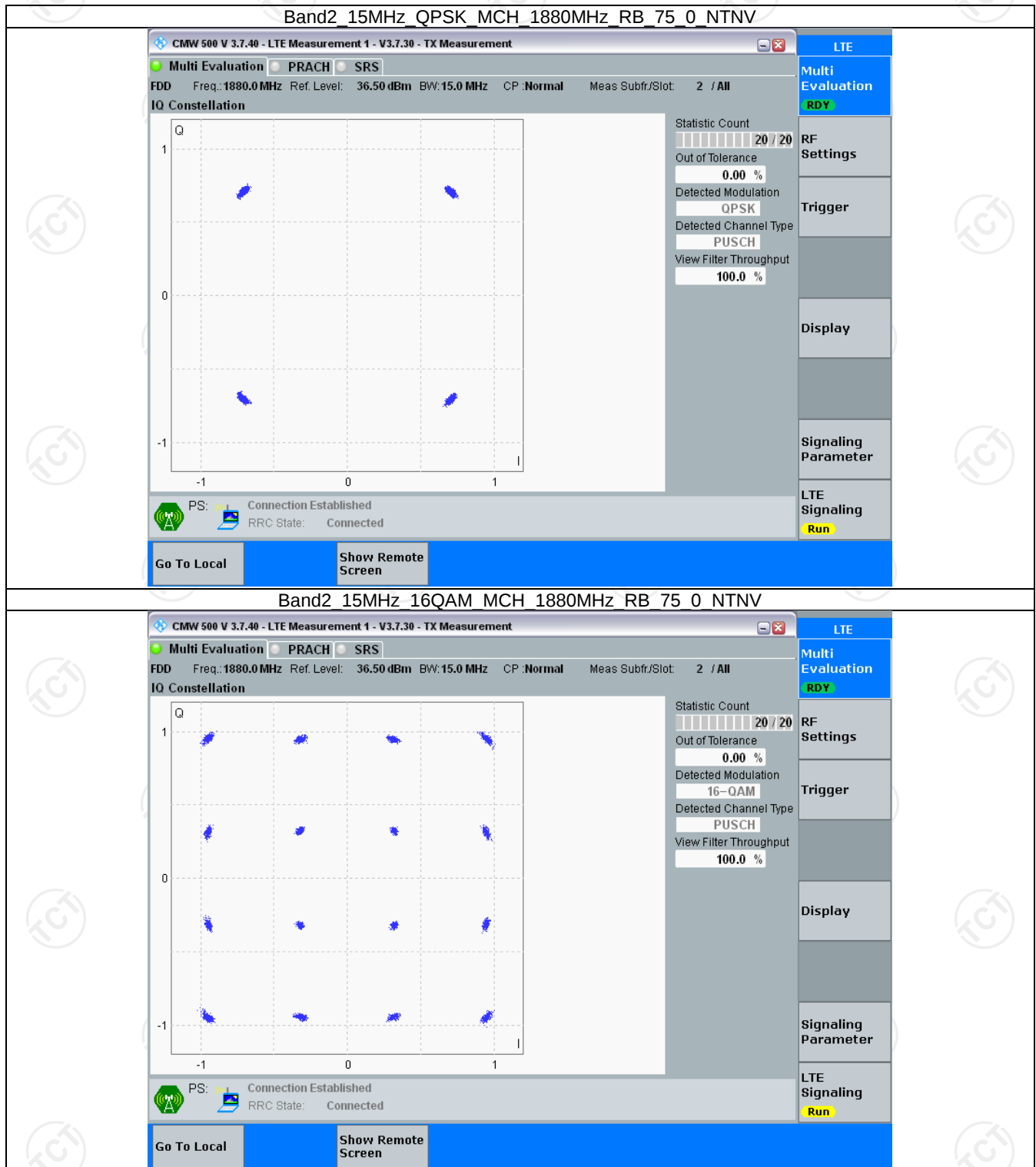
3.2.3 B2_5MHz



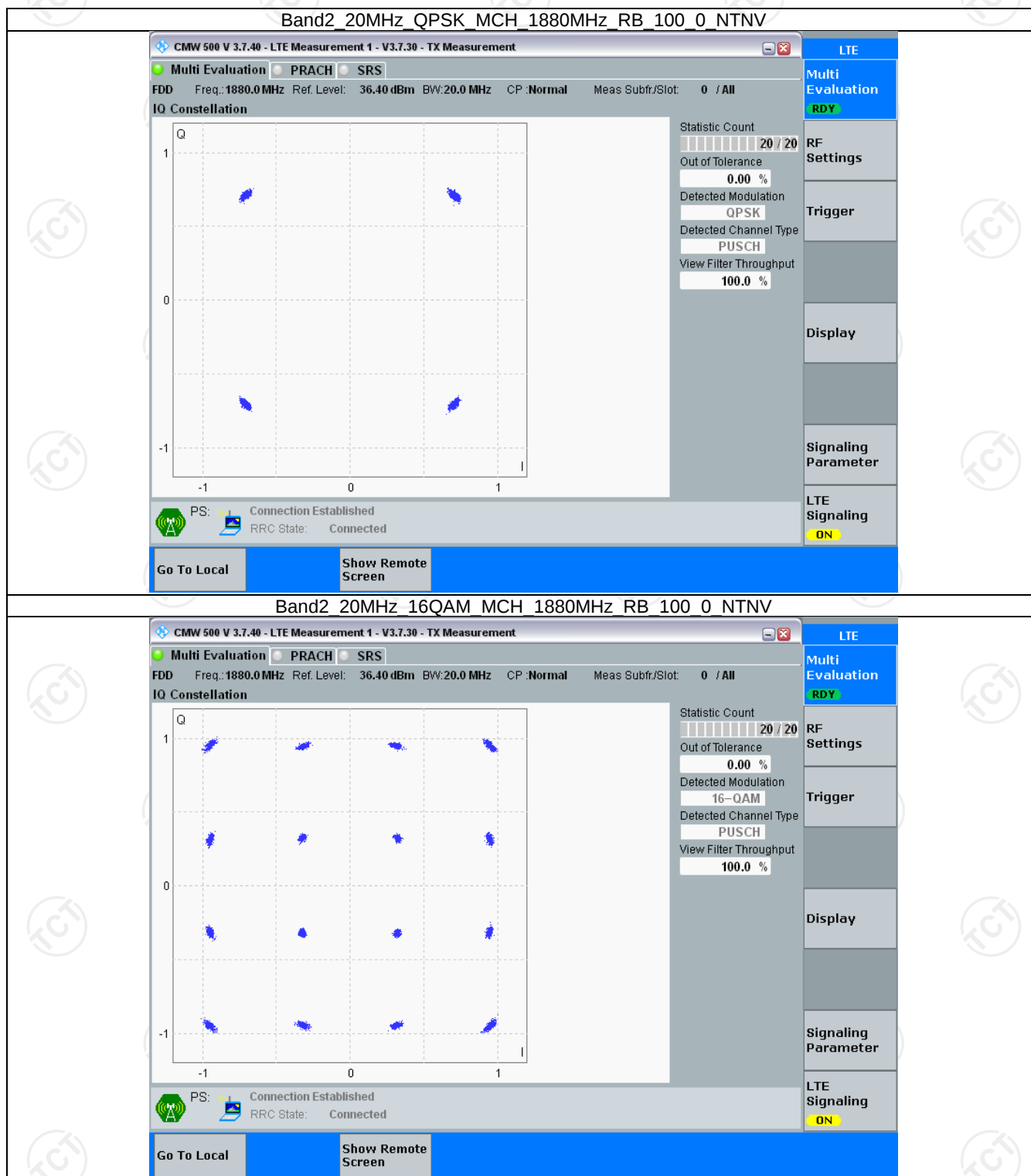
3.2.4 B2_10MHz



3.2.5 B2_15MHz



3.2.6 B2_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band2_OBW

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.109	/	Pass
		1880	6	0	1.108	/	Pass
		1909.3	6	0	1.116	/	Pass
	16QAM	1850.7	6	0	1.115	/	Pass
		1880	6	0	1.111	/	Pass
		1909.3	6	0	1.121	/	Pass
3	QPSK	1851.5	15	0	2.748	/	Pass
		1880	15	0	2.753	/	Pass
		1908.5	15	0	2.752	/	Pass
	16QAM	1851.5	15	0	2.742	/	Pass
		1880	15	0	2.745	/	Pass
		1908.5	15	0	2.767	/	Pass
5	QPSK	1852.5	25	0	4.546	/	Pass
		1880	25	0	4.553	/	Pass
		1907.5	25	0	4.569	/	Pass
	16QAM	1852.5	25	0	4.570	/	Pass
		1880	25	0	4.545	/	Pass
		1907.5	25	0	4.544	/	Pass
10	QPSK	1855	50	0	9.050	/	Pass
		1880	50	0	9.102	/	Pass
		1905	50	0	9.036	/	Pass
	16QAM	1855	50	0	9.064	/	Pass
		1880	50	0	9.076	/	Pass
		1905	50	0	9.063	/	Pass
15	QPSK	1857.5	75	0	13.525	/	Pass
		1880	75	0	13.602	/	Pass
		1902.5	75	0	13.660	/	Pass
	16QAM	1857.5	75	0	13.574	/	Pass
		1880	75	0	13.576	/	Pass
		1902.5	75	0	13.671	/	Pass
20	QPSK	1860	100	0	18.138	/	Pass
		1880	100	0	18.124	/	Pass
		1900	100	0	18.205	/	Pass
	16QAM	1860	100	0	18.080	/	Pass
		1880	100	0	18.150	/	Pass
		1900	100	0	18.270	/	Pass

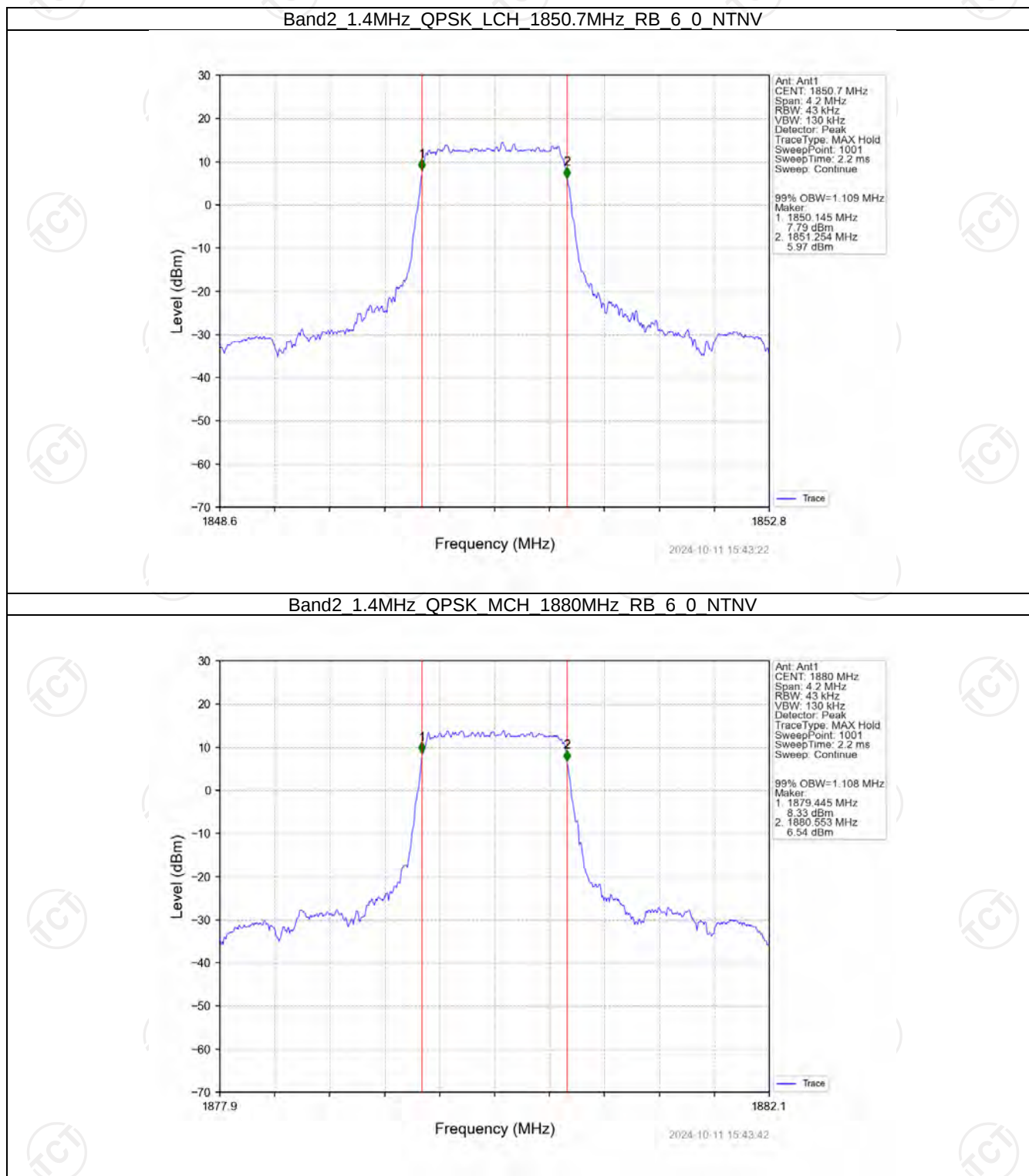
4.1.2 Band2_XDB

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.273	/	Pass
		1880	6	0	1.298	/	Pass
		1909.3	6	0	1.271	/	Pass

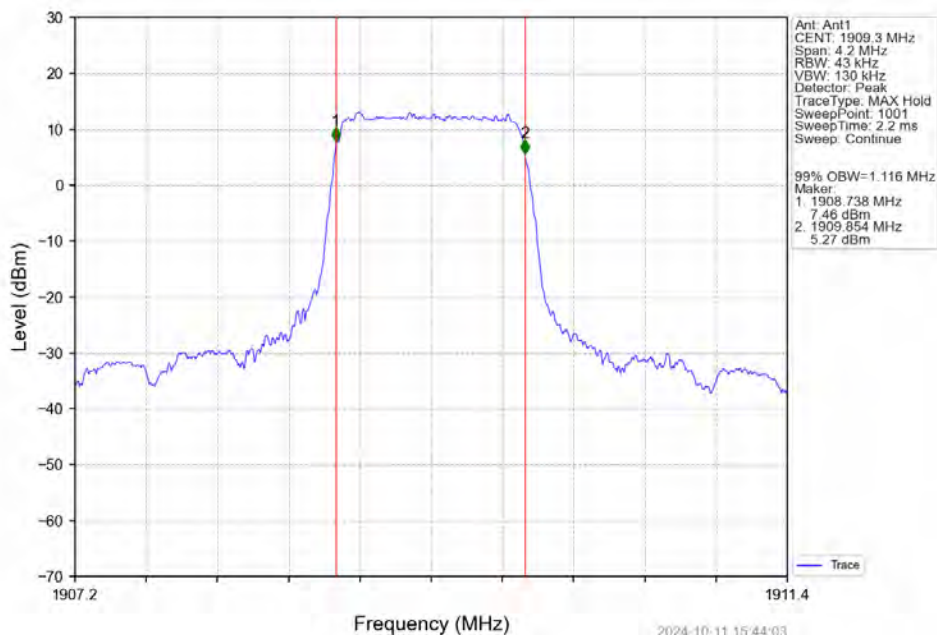
	16QAM	1850.7	6	0	1.278	/	Pass
		1880	6	0	1.274	/	Pass
		1909.3	6	0	1.270	/	Pass
3	QPSK	1851.5	15	0	3.091	/	Pass
		1880	15	0	3.081	/	Pass
		1908.5	15	0	3.097	/	Pass
	16QAM	1851.5	15	0	3.086	/	Pass
		1880	15	0	3.092	/	Pass
		1908.5	15	0	3.110	/	Pass
5	QPSK	1852.5	25	0	5.046	/	Pass
		1880	25	0	5.058	/	Pass
		1907.5	25	0	5.047	/	Pass
	16QAM	1852.5	25	0	5.052	/	Pass
		1880	25	0	5.073	/	Pass
		1907.5	25	0	5.034	/	Pass
10	QPSK	1855	50	0	10.046	/	Pass
		1880	50	0	10.023	/	Pass
		1905	50	0	10.013	/	Pass
	16QAM	1855	50	0	10.025	/	Pass
		1880	50	0	10.053	/	Pass
		1905	50	0	10.082	/	Pass
15	QPSK	1857.5	75	0	15.167	/	Pass
		1880	75	0	15.098	/	Pass
		1902.5	75	0	15.218	/	Pass
	16QAM	1857.5	75	0	15.193	/	Pass
		1880	75	0	15.074	/	Pass
		1902.5	75	0	15.292	/	Pass
20	QPSK	1860	100	0	20.050	/	Pass
		1880	100	0	20.045	/	Pass
		1900	100	0	19.998	/	Pass
	16QAM	1860	100	0	19.928	/	Pass
		1880	100	0	20.059	/	Pass
		1900	100	0	20.194	/	Pass

4.2 Test Graph

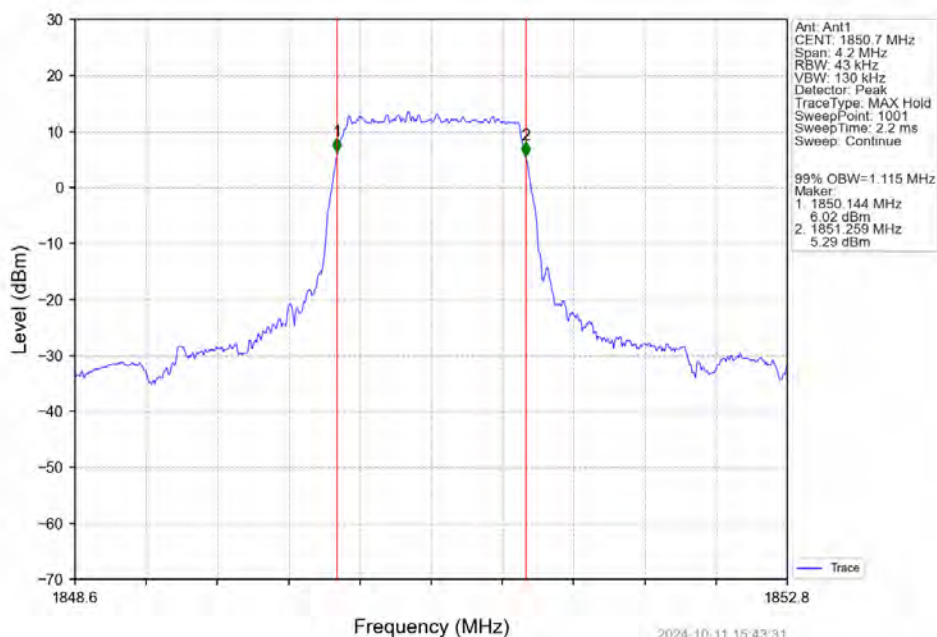
4.2.1 Band2_OBW



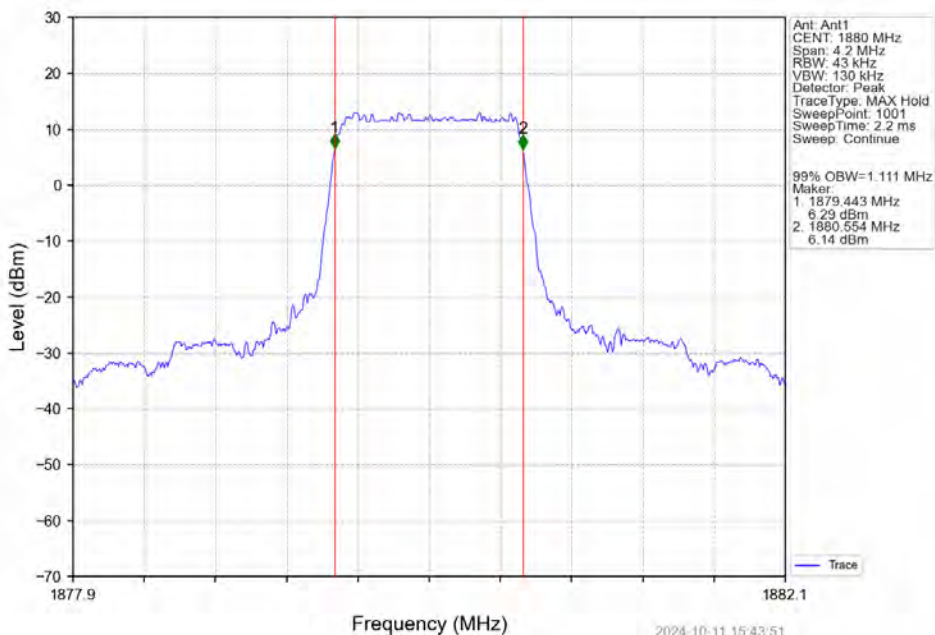
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



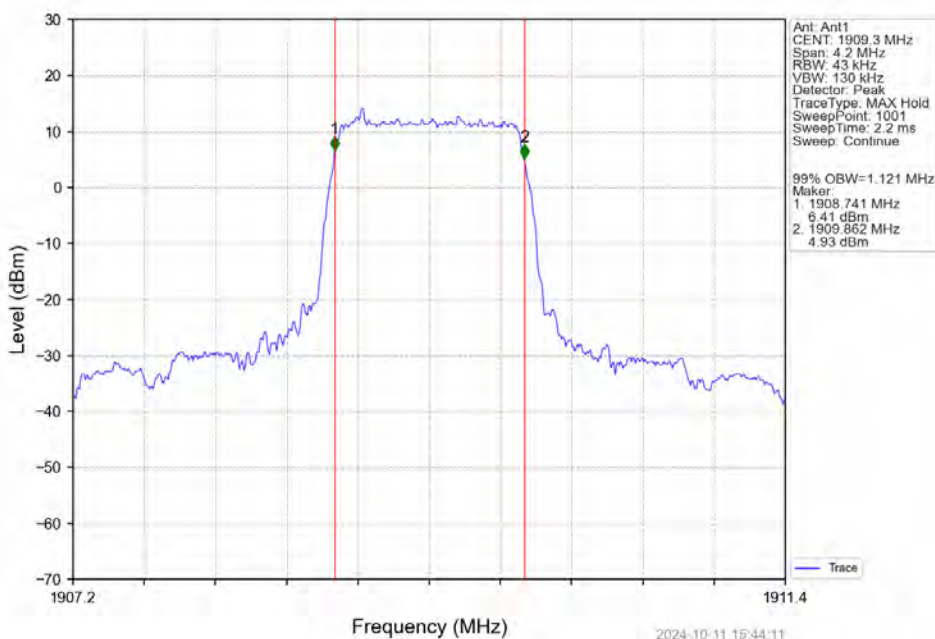
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



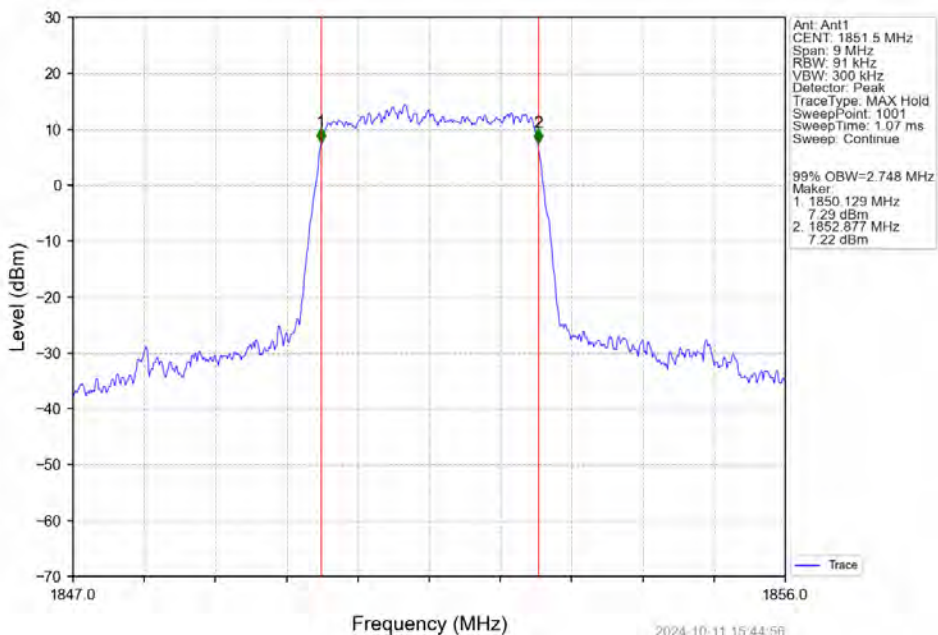
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



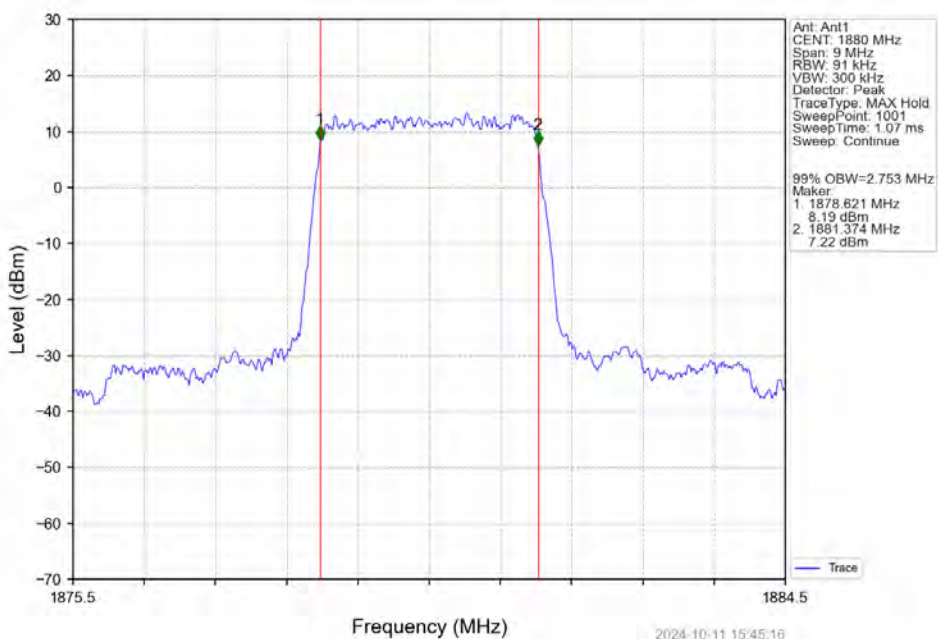
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



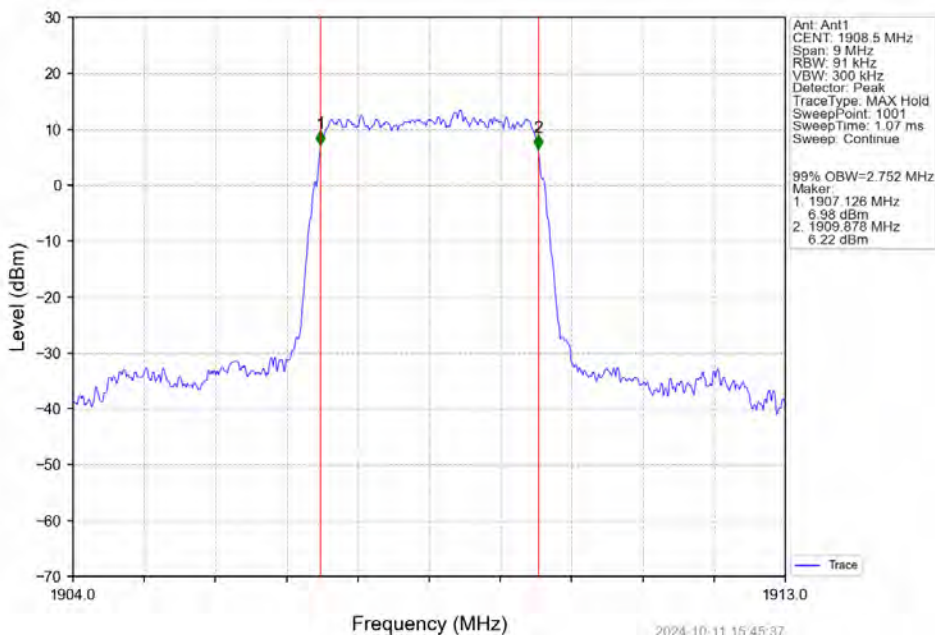
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



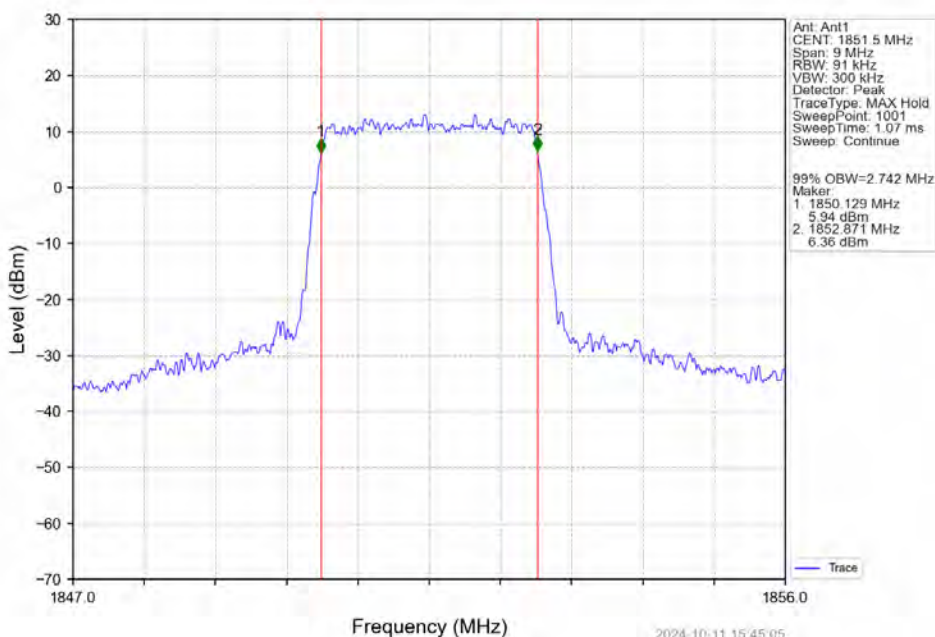
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



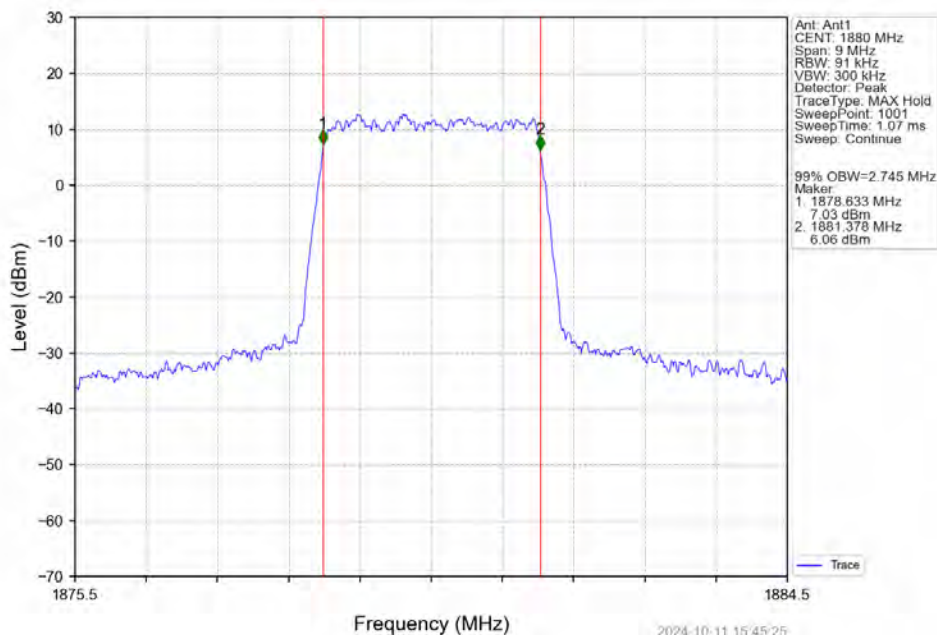
Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTNV



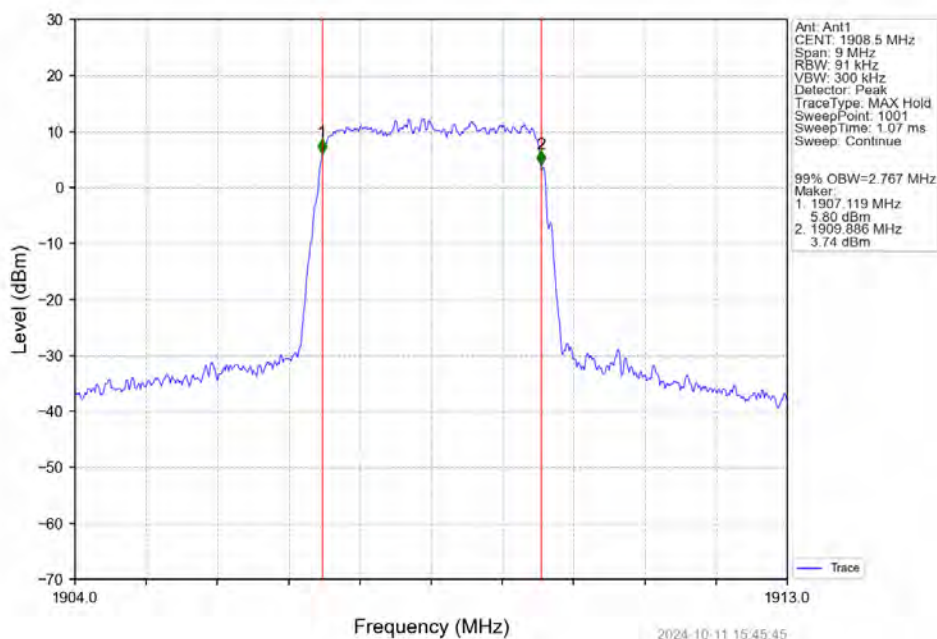
Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTNV



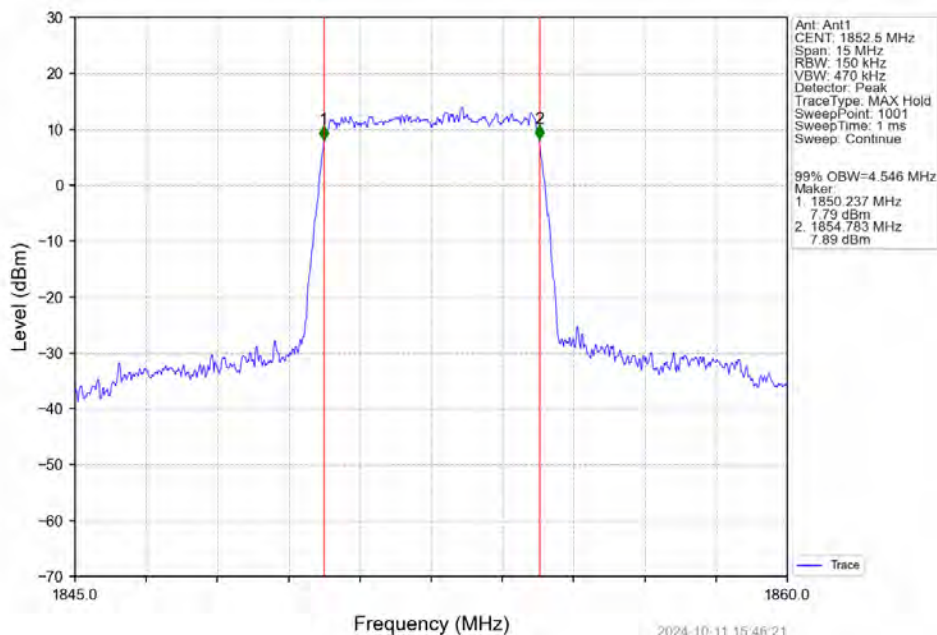
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTNV



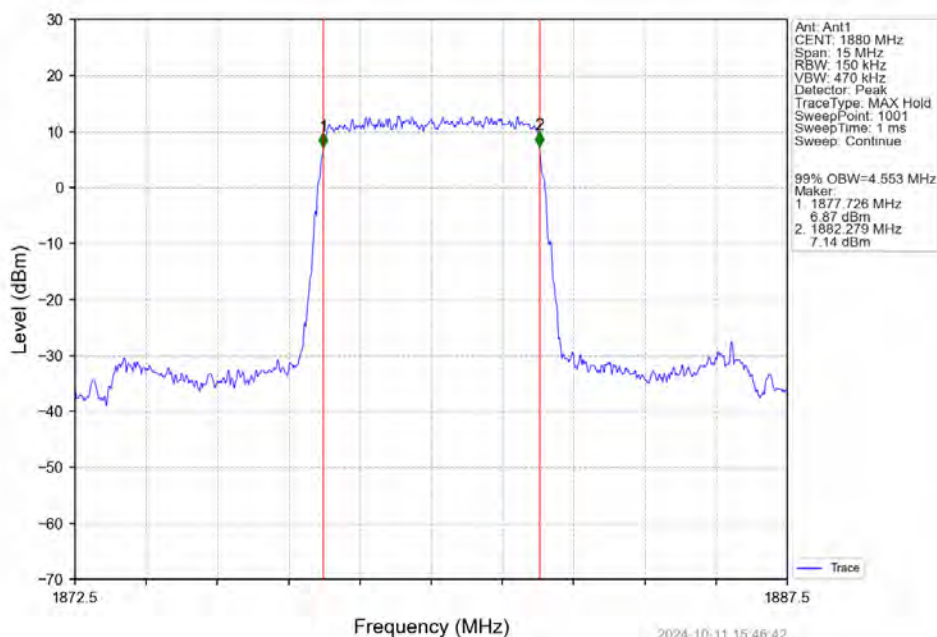
Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTNV



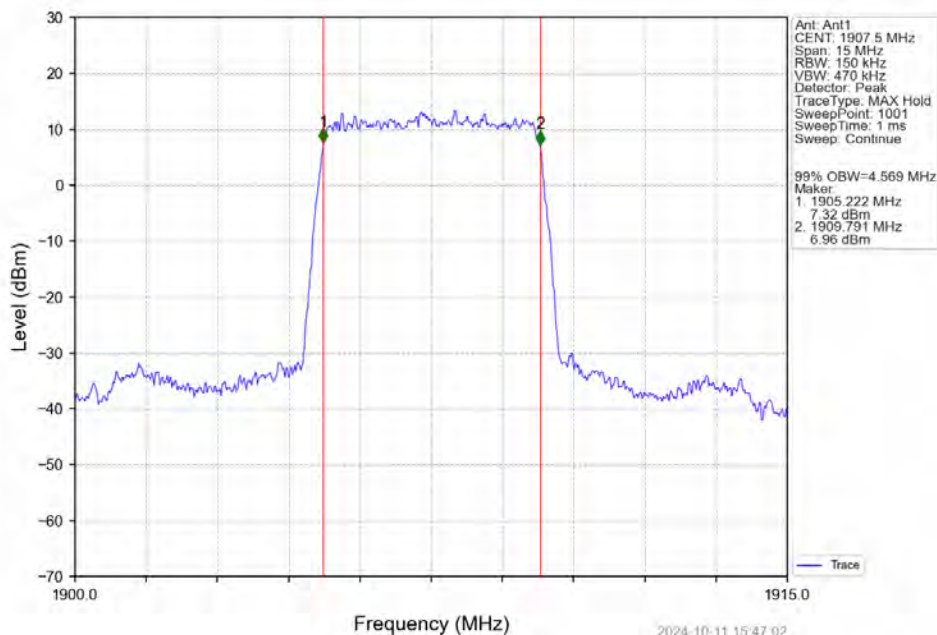
Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTNV



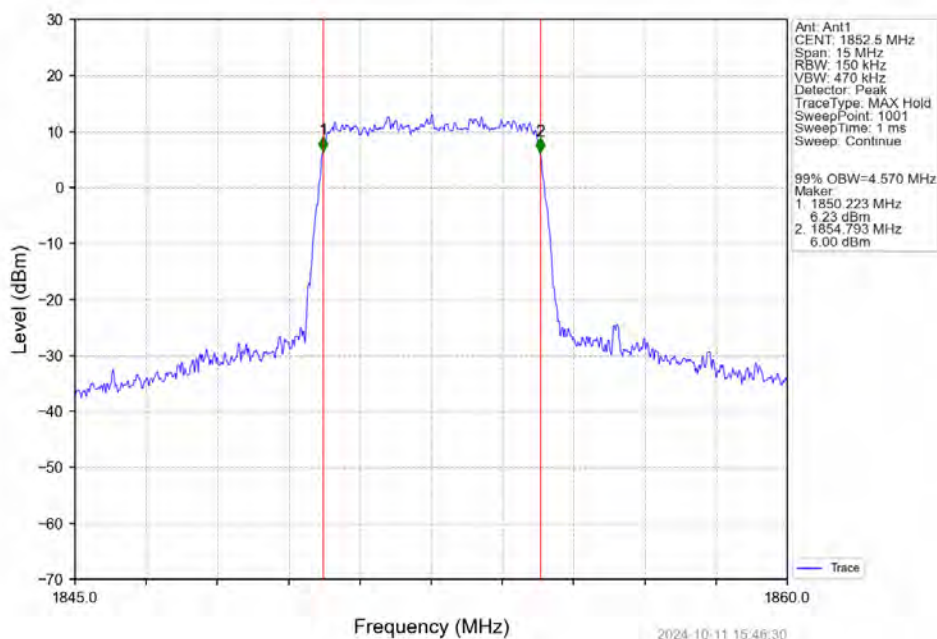
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTNV



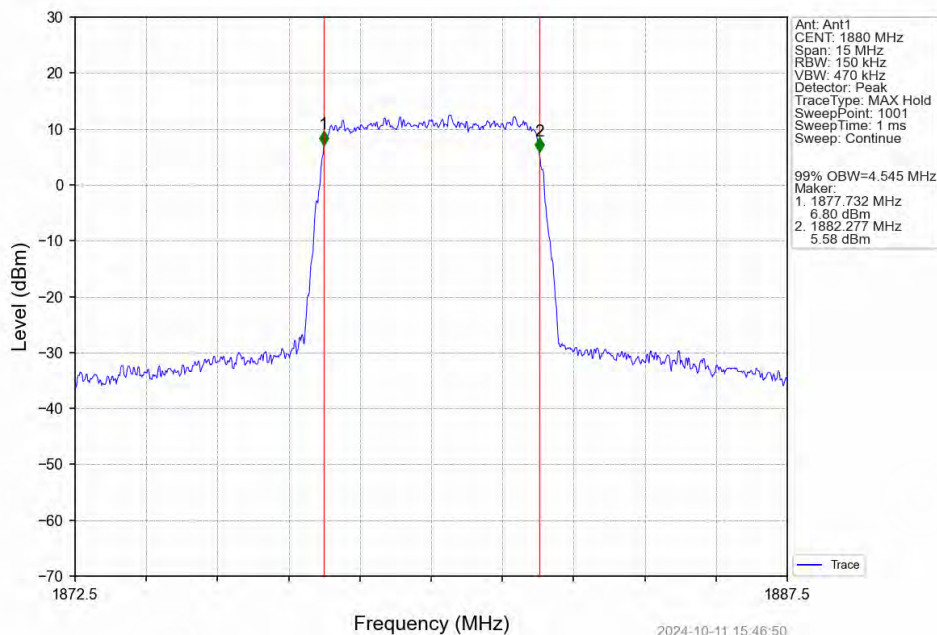
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTNV



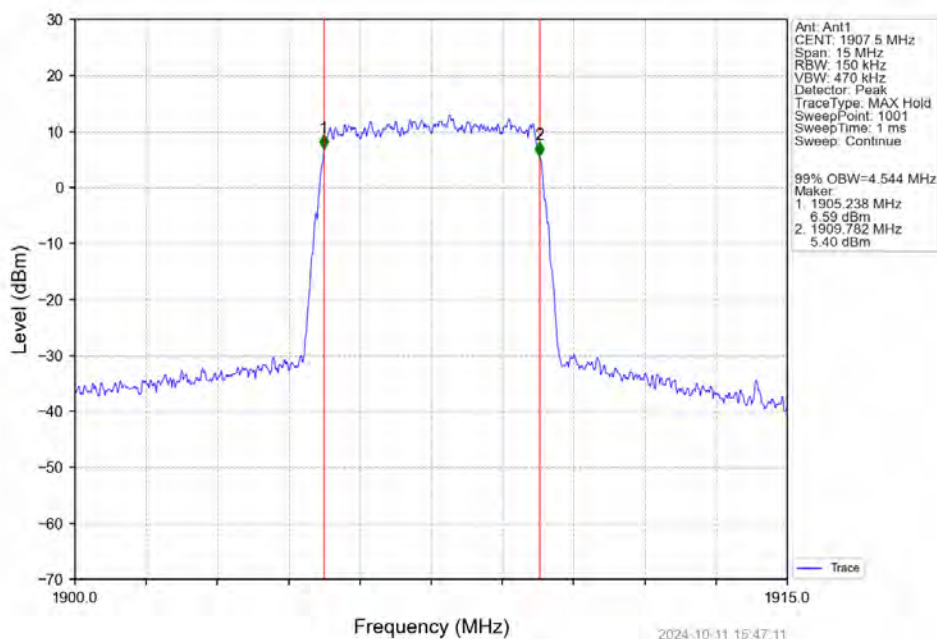
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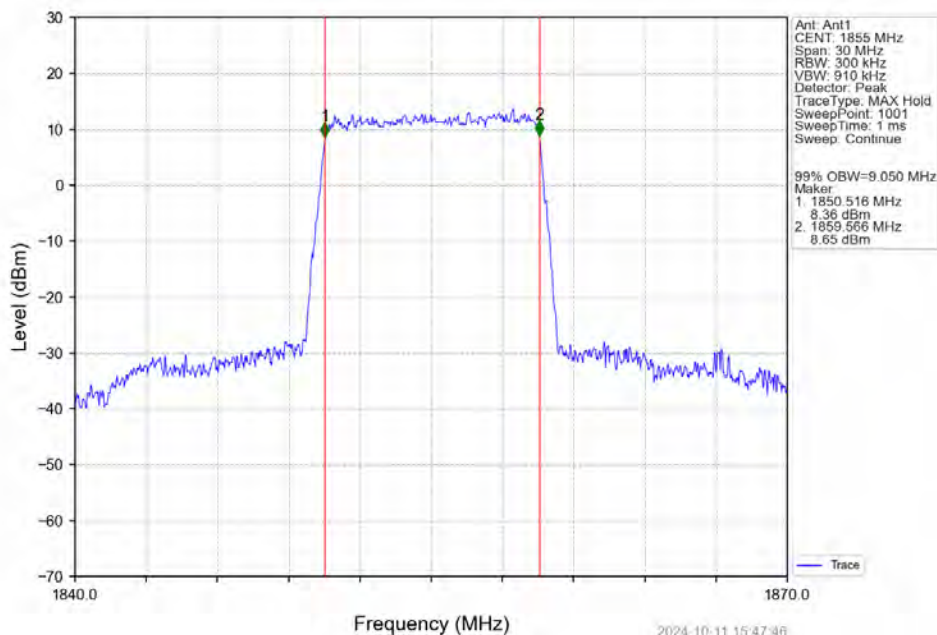
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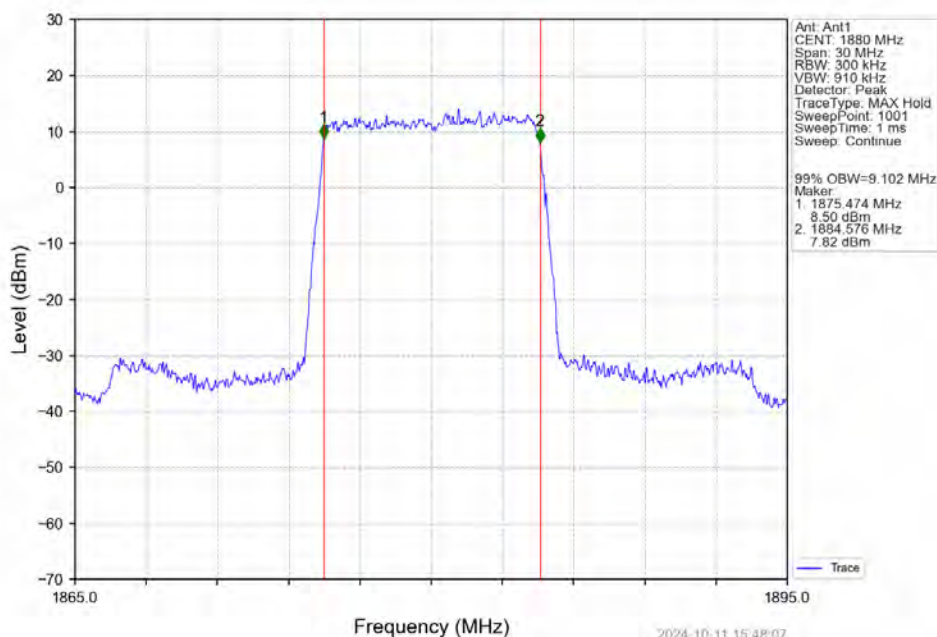
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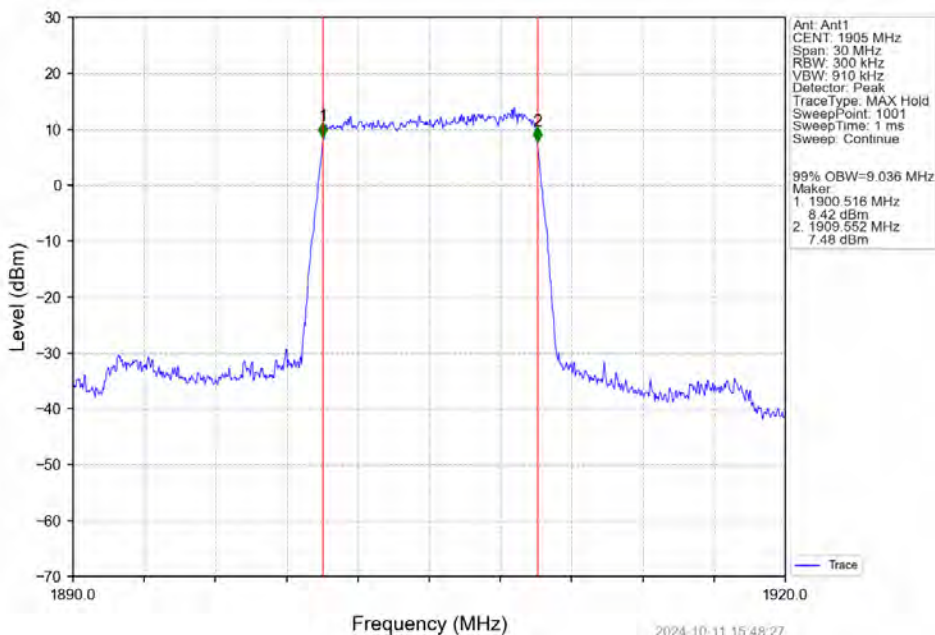
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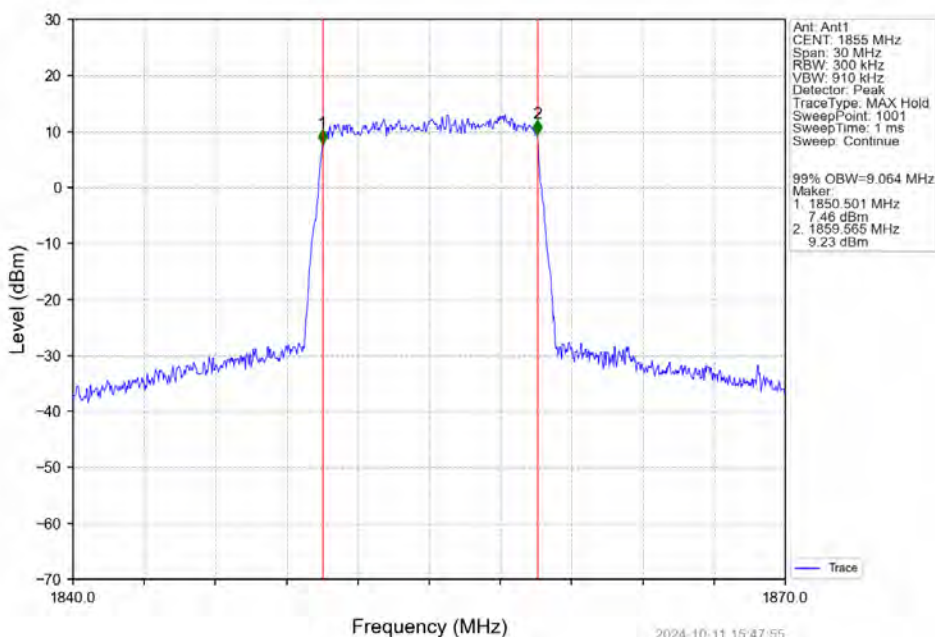
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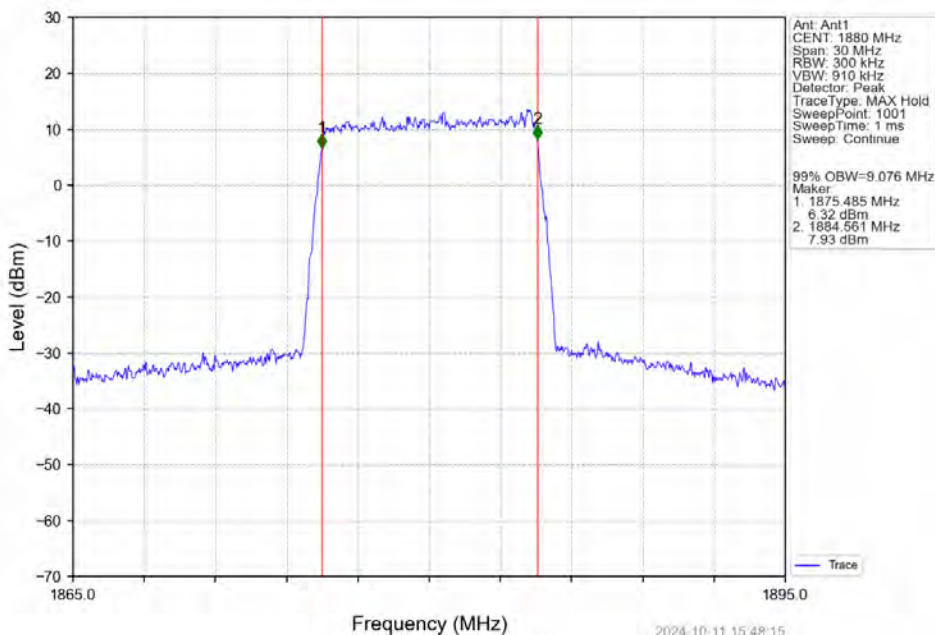
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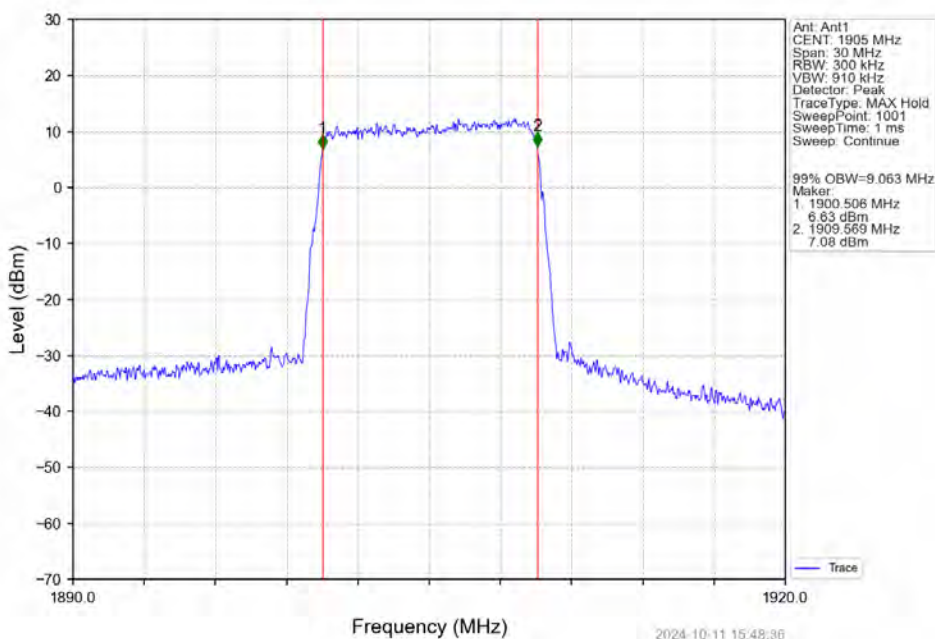
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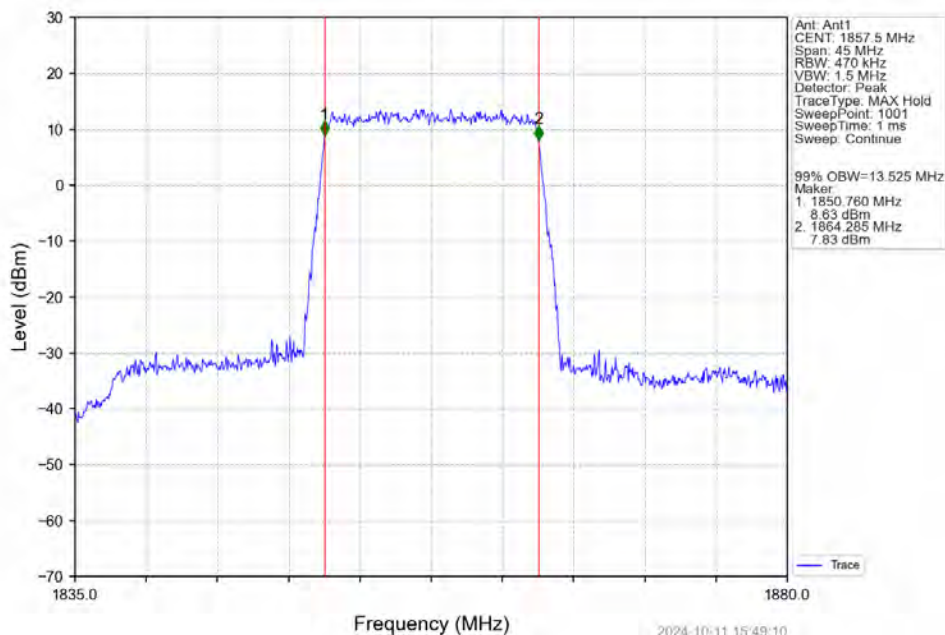
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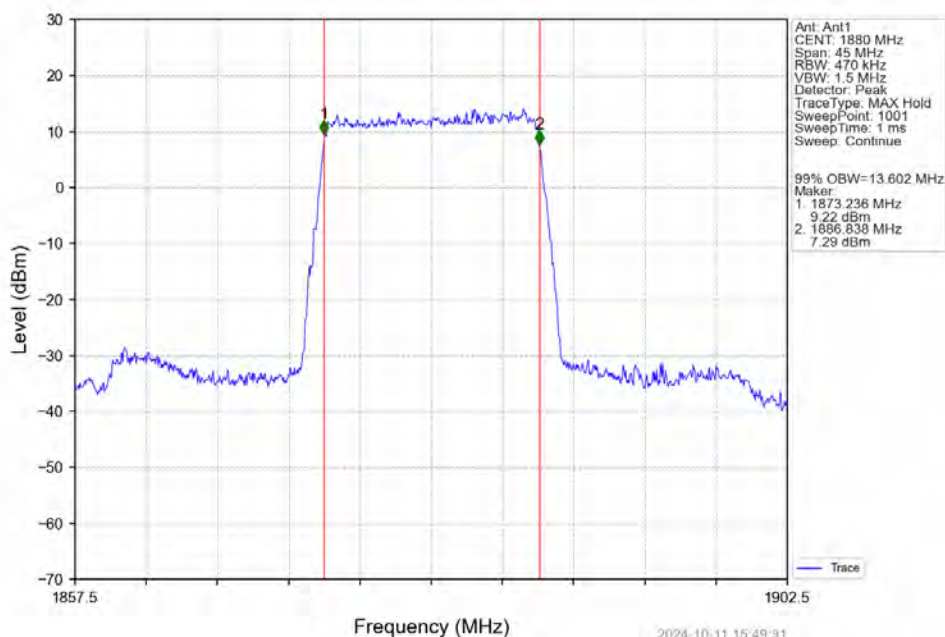
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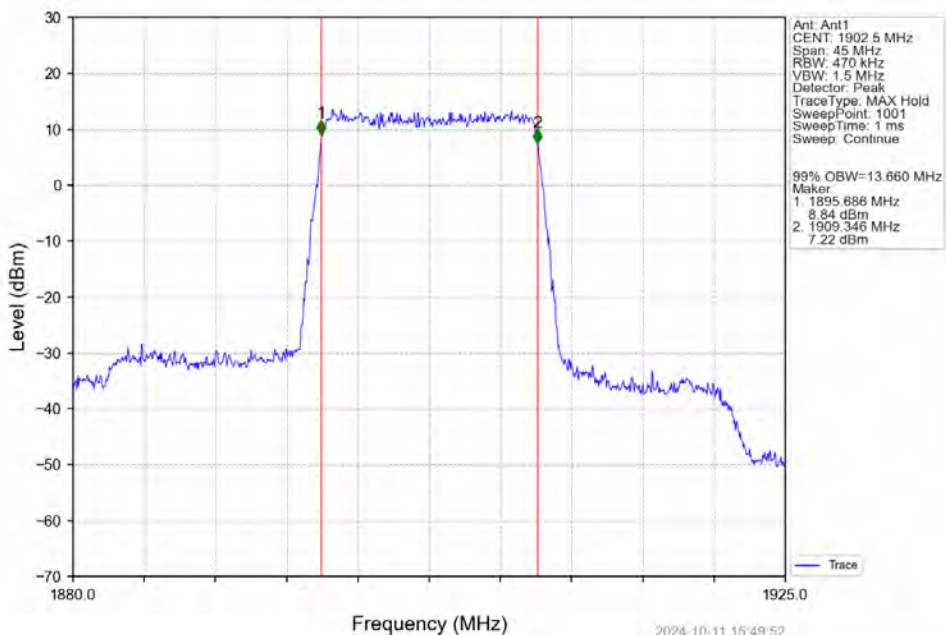
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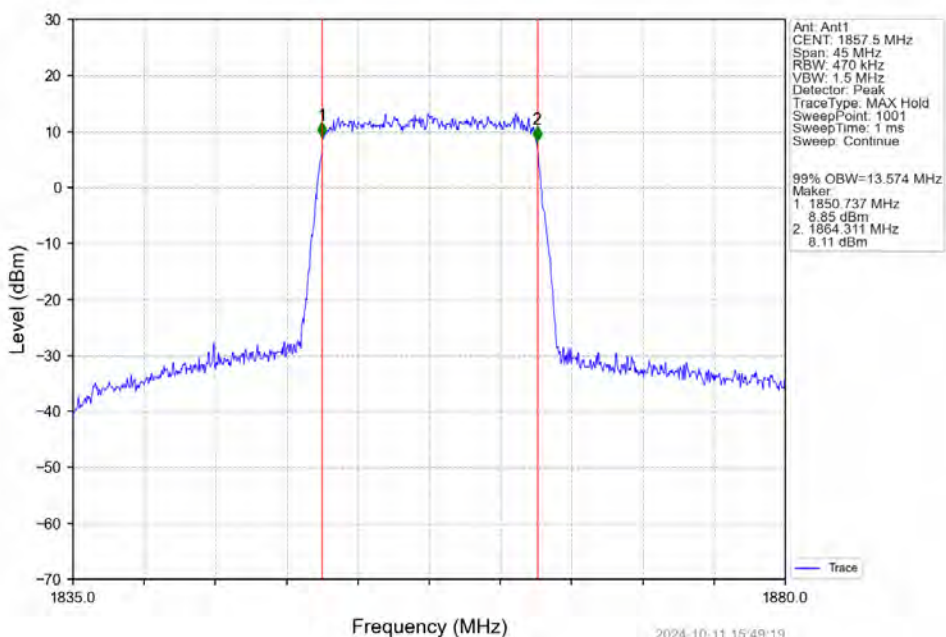
Band2 15MHz QPSK MCH 1880MHz RB 75 0 NTNV



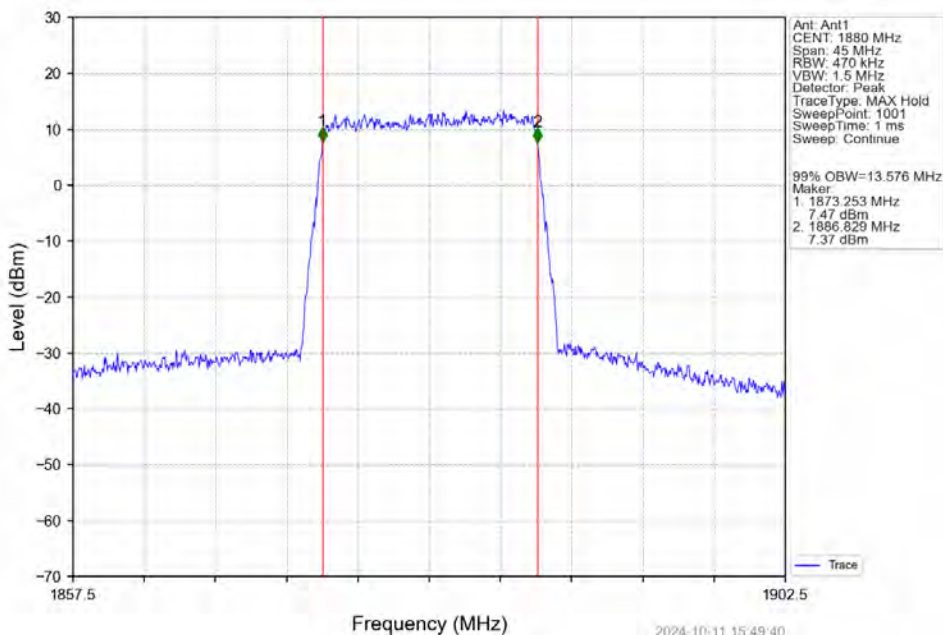
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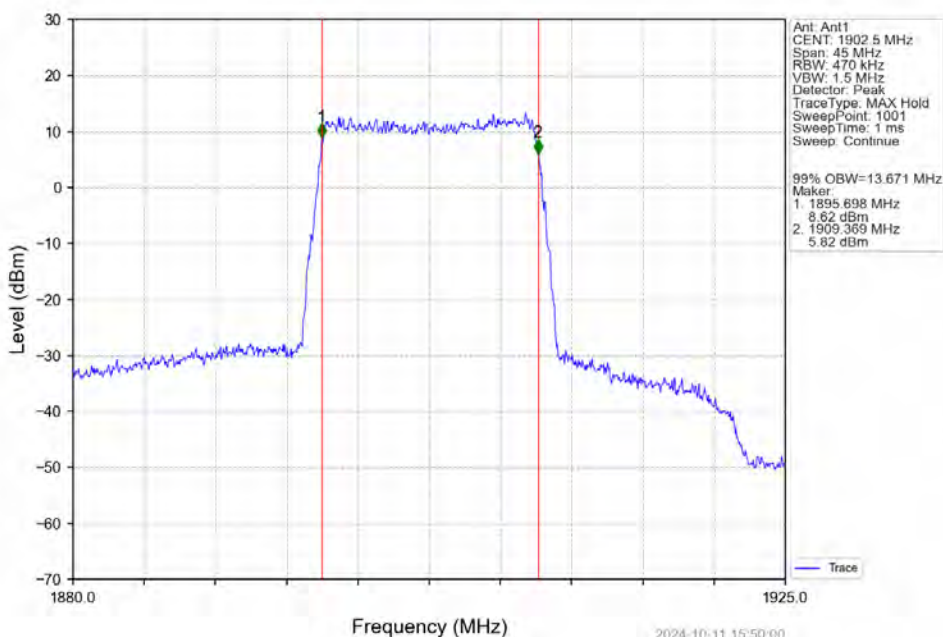
Band2 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTV



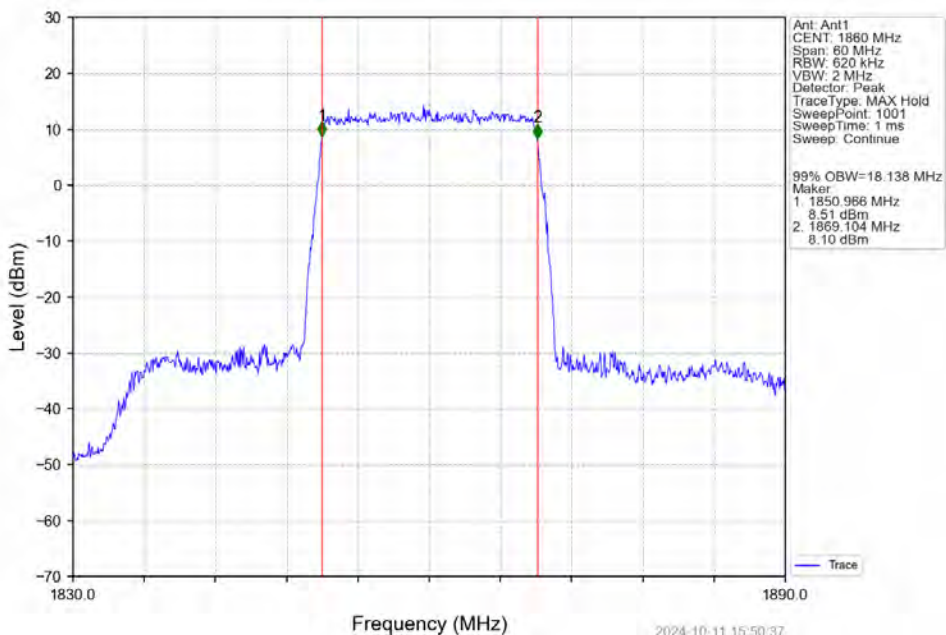
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV



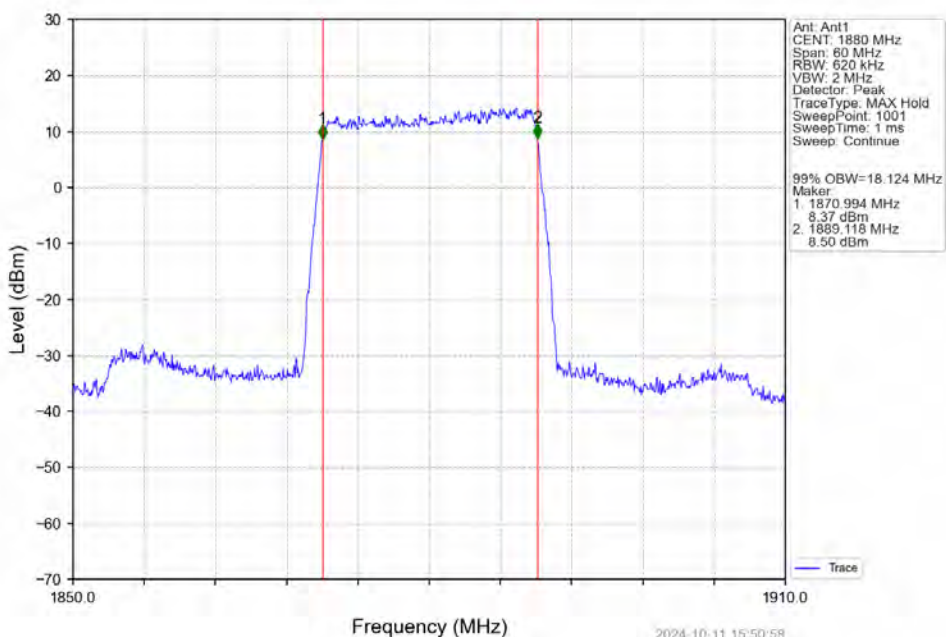
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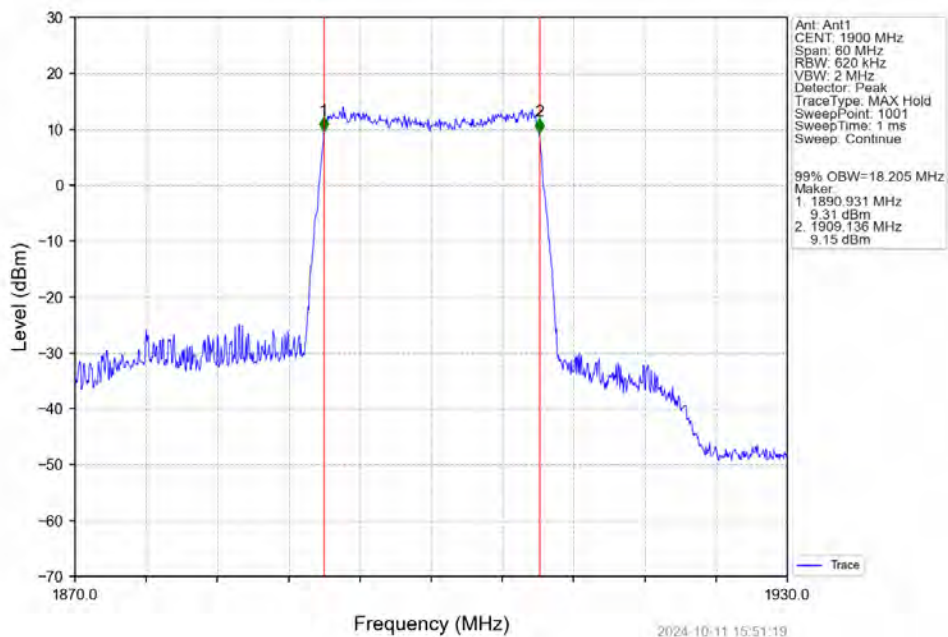
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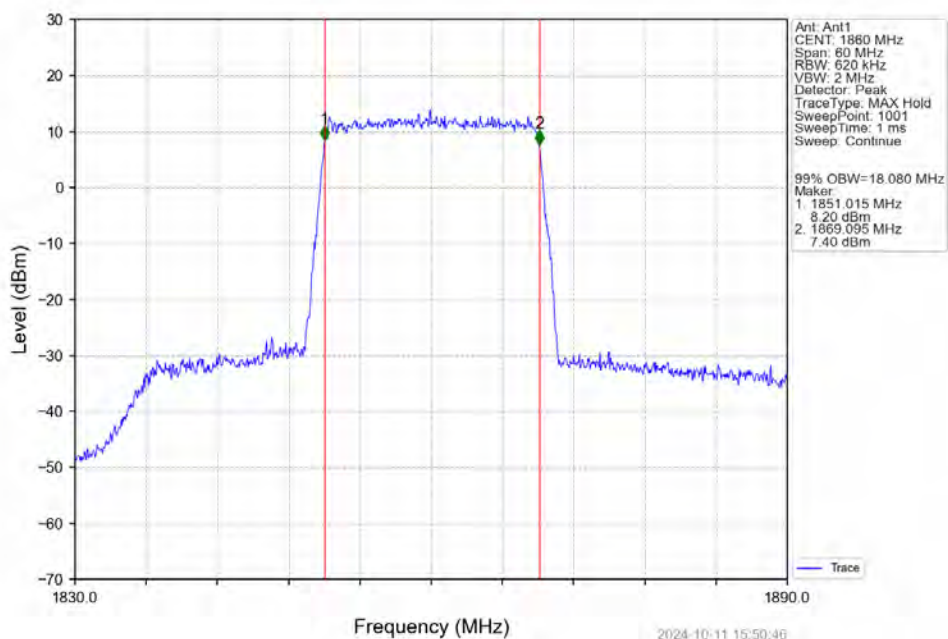
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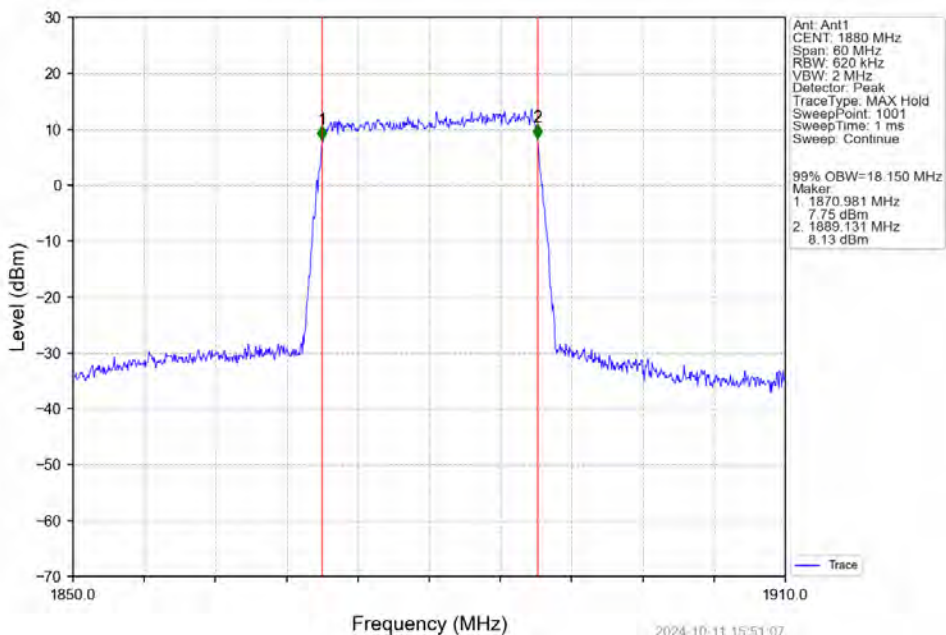
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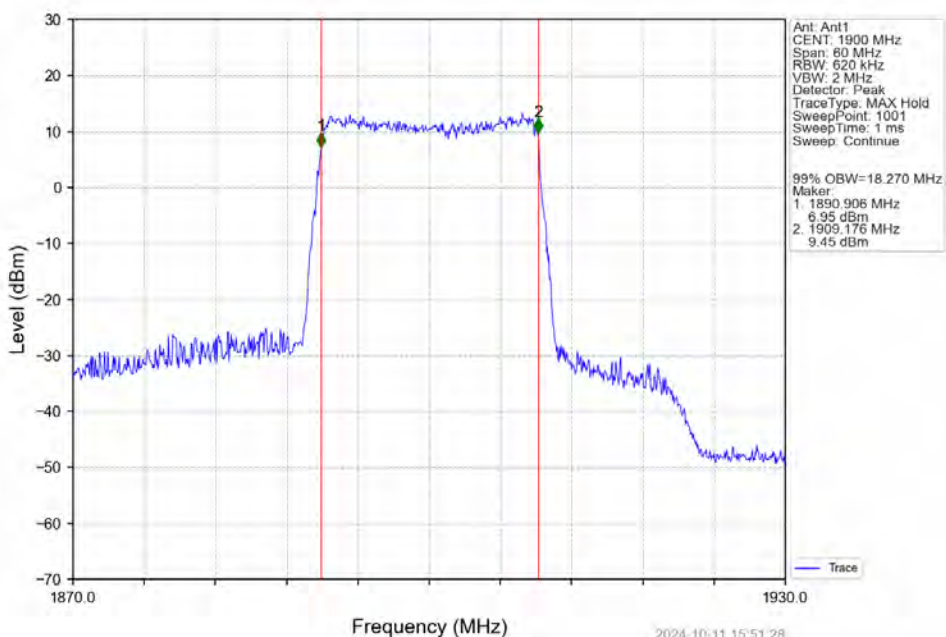
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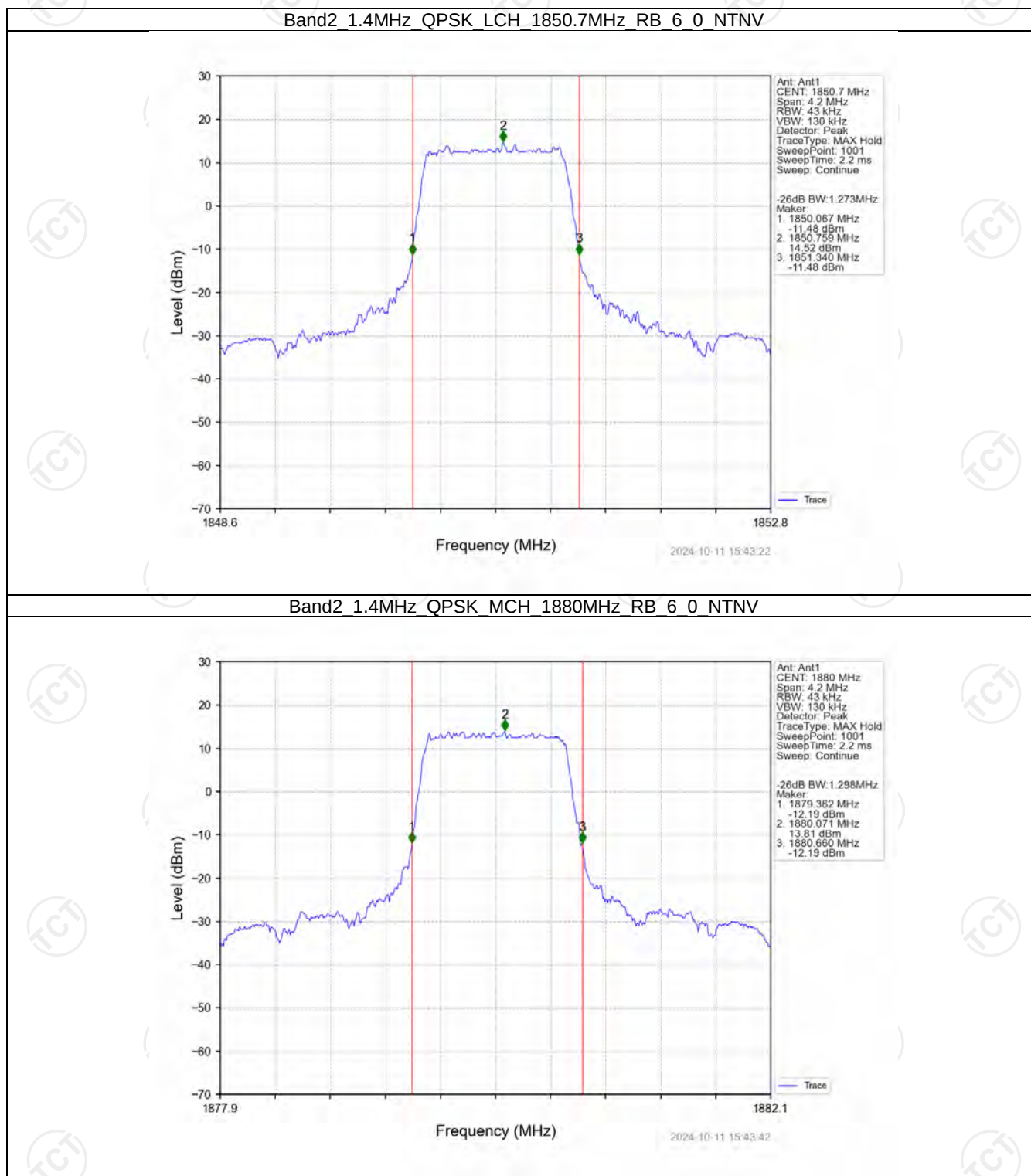
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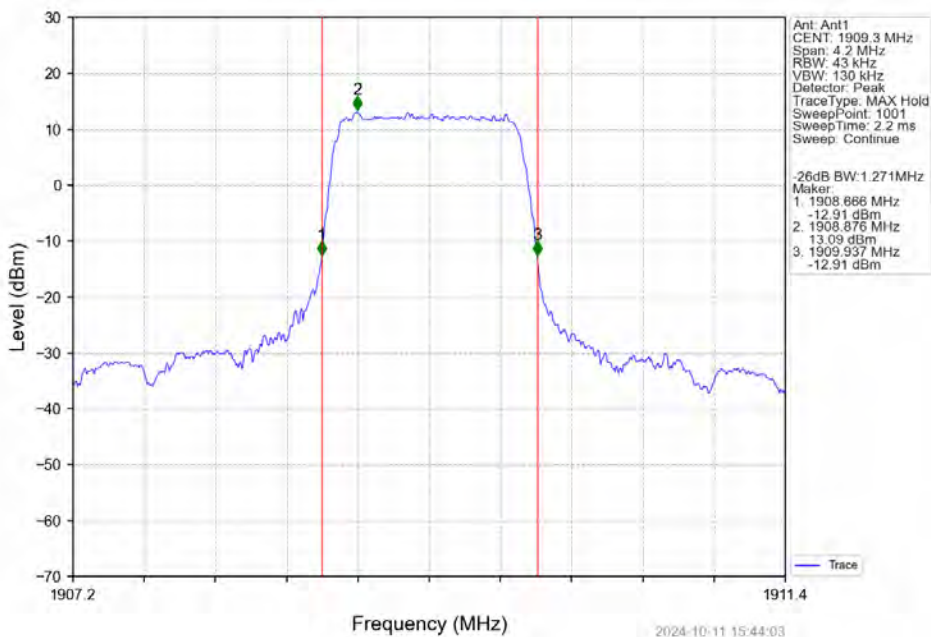
Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV



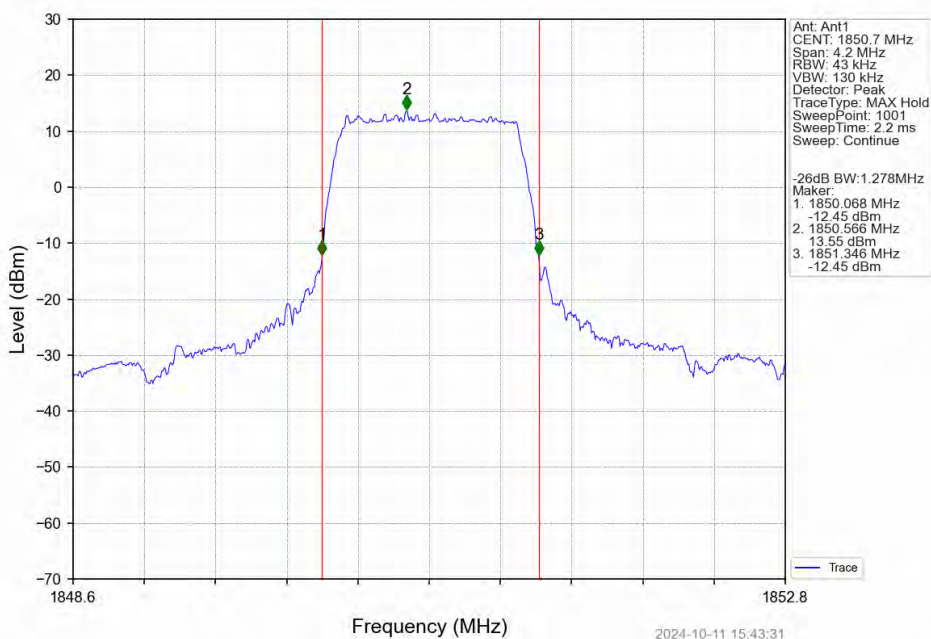
4.2.2 Band2_XDB



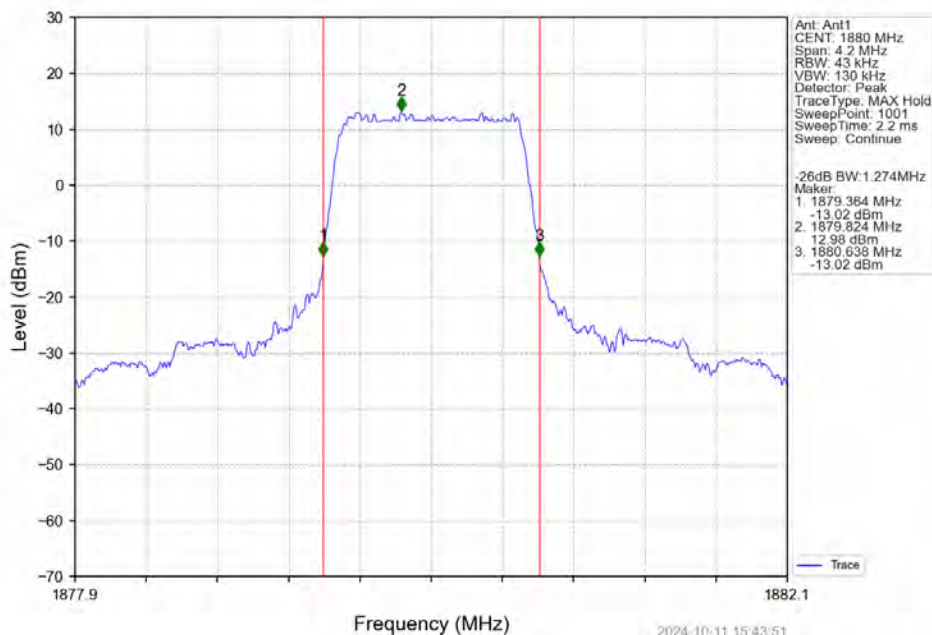
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



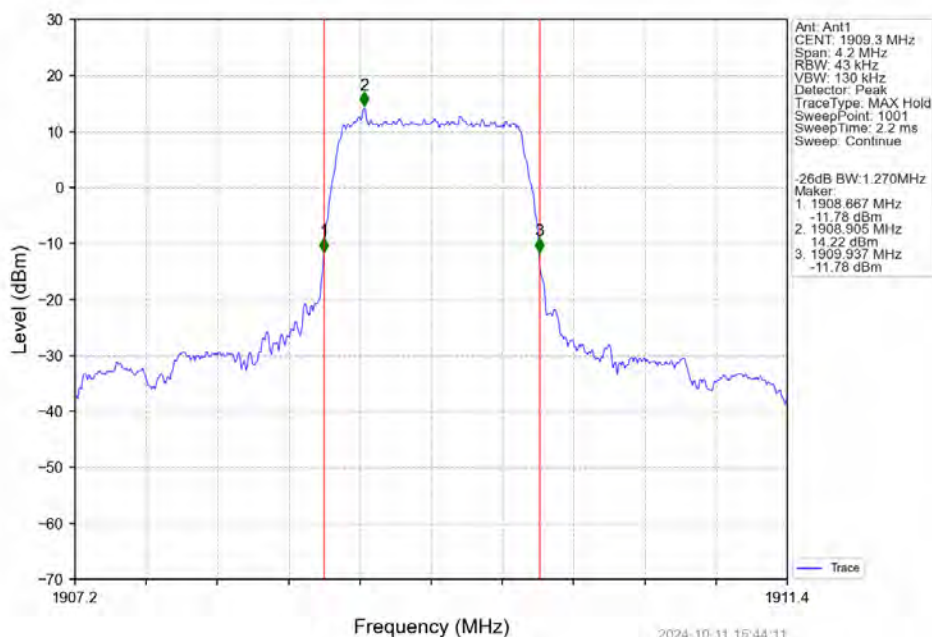
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



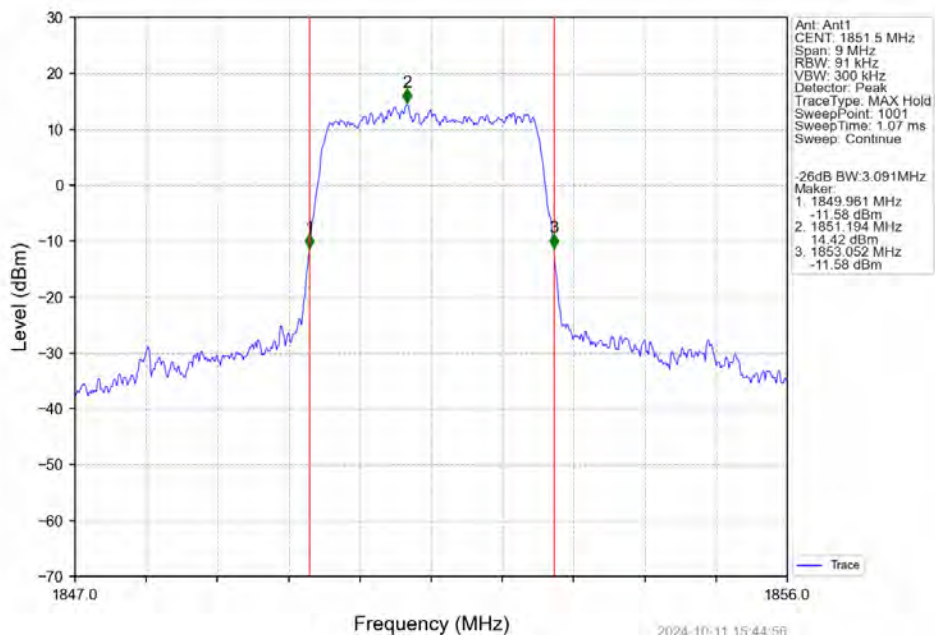
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



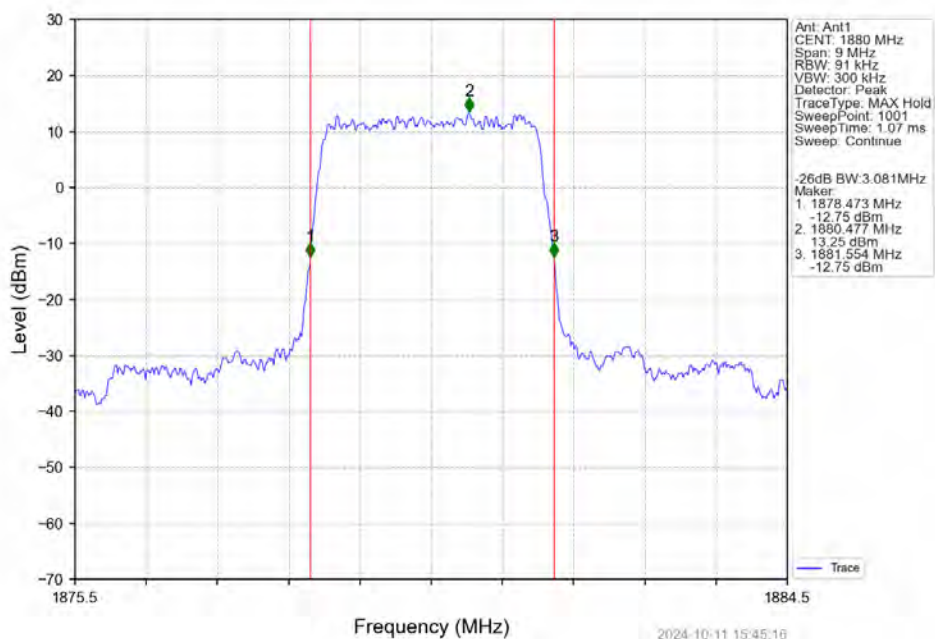
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



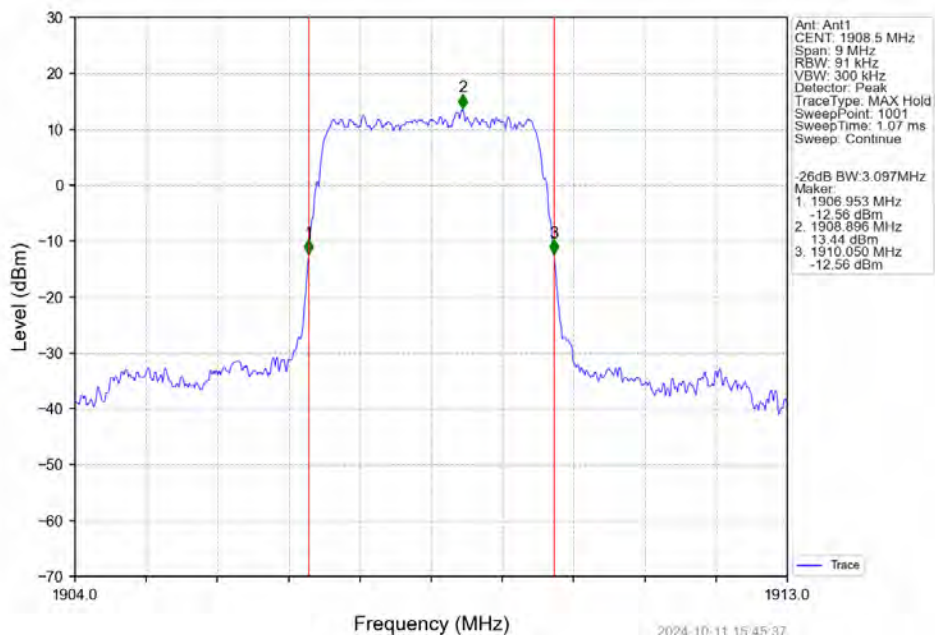
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



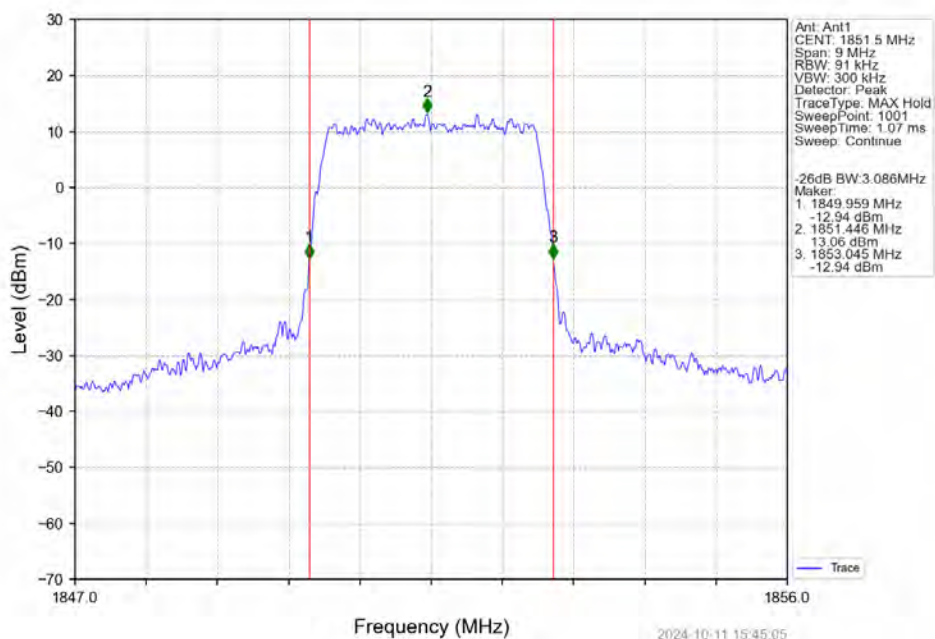
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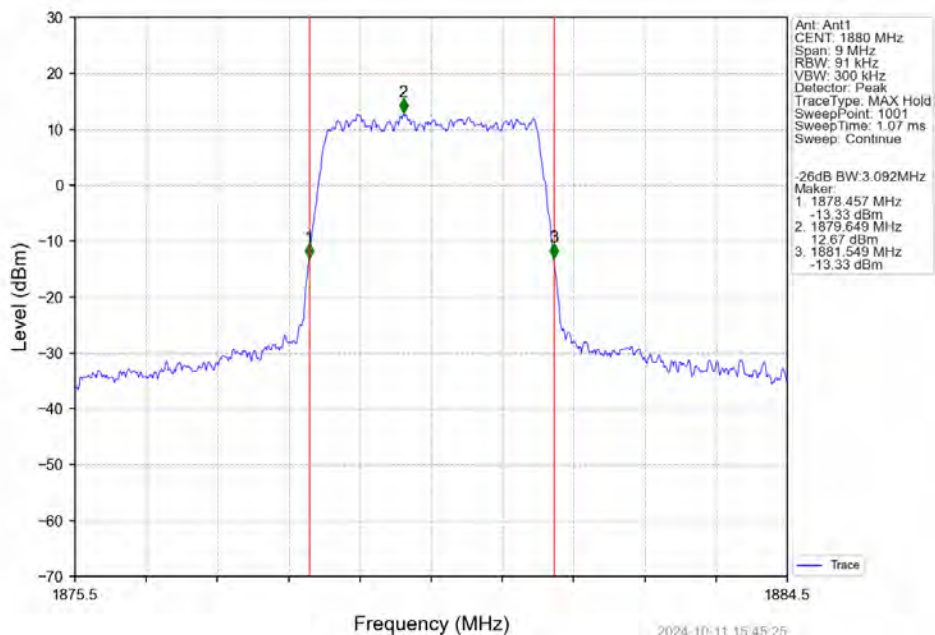
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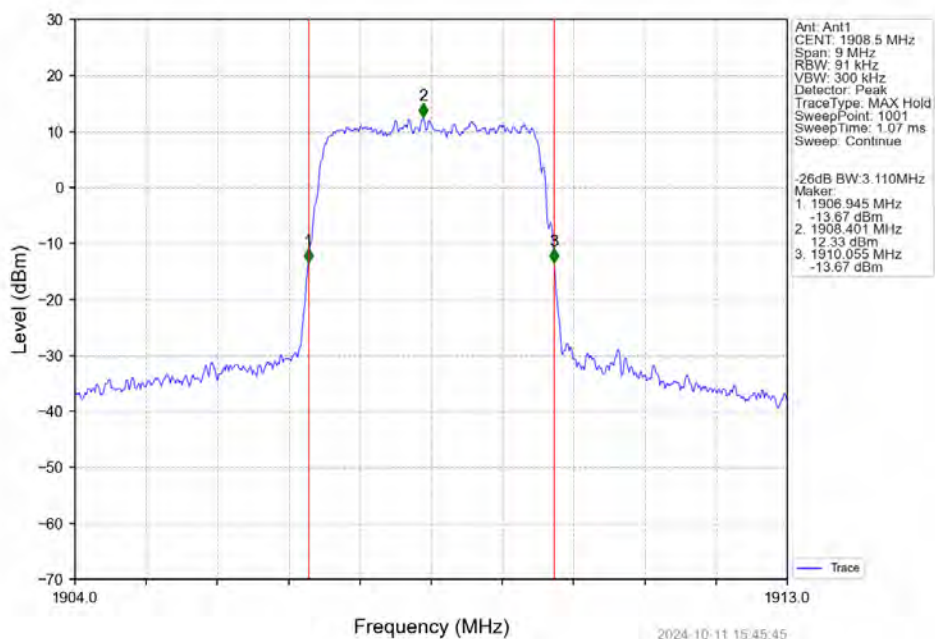
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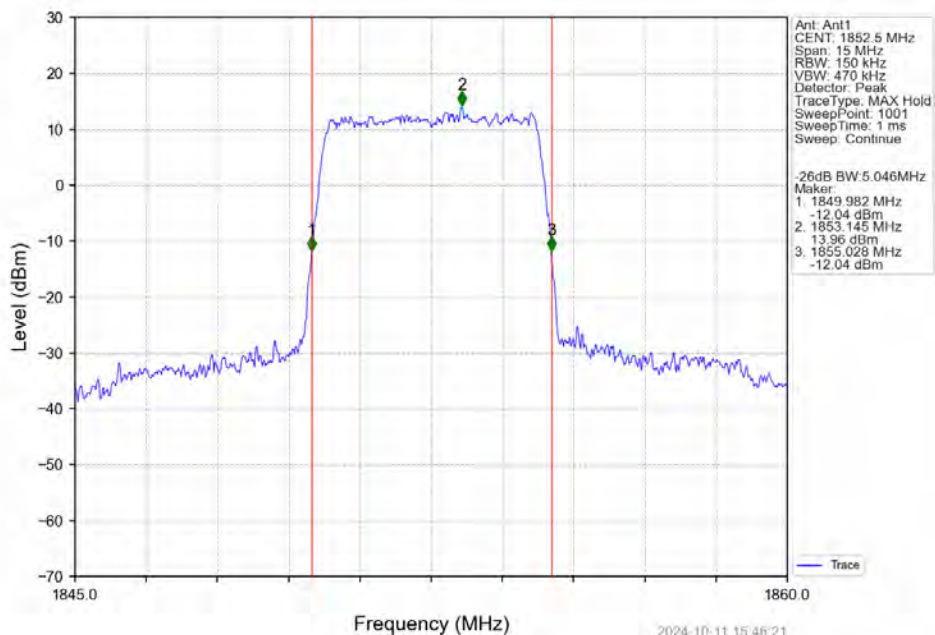
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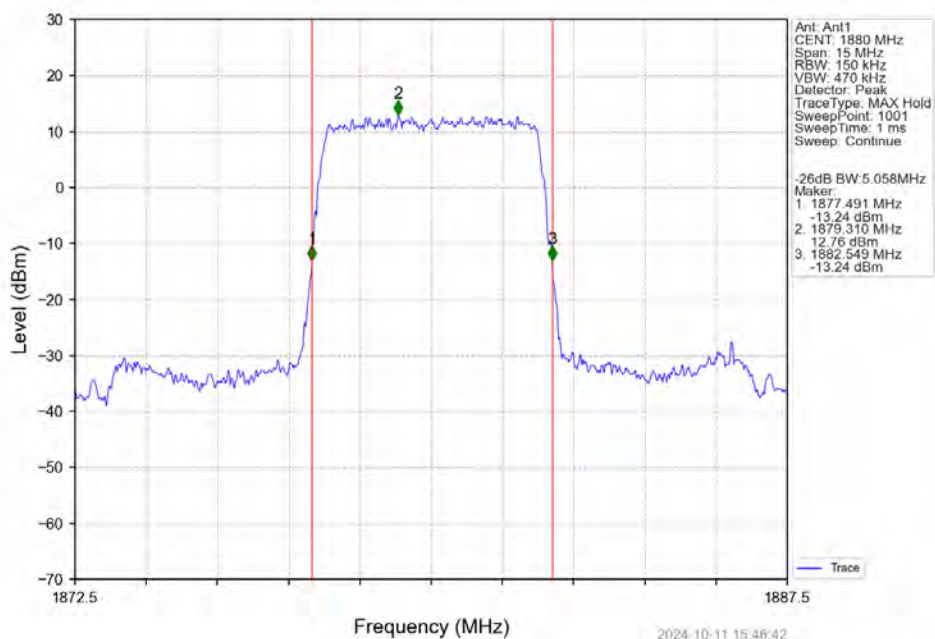
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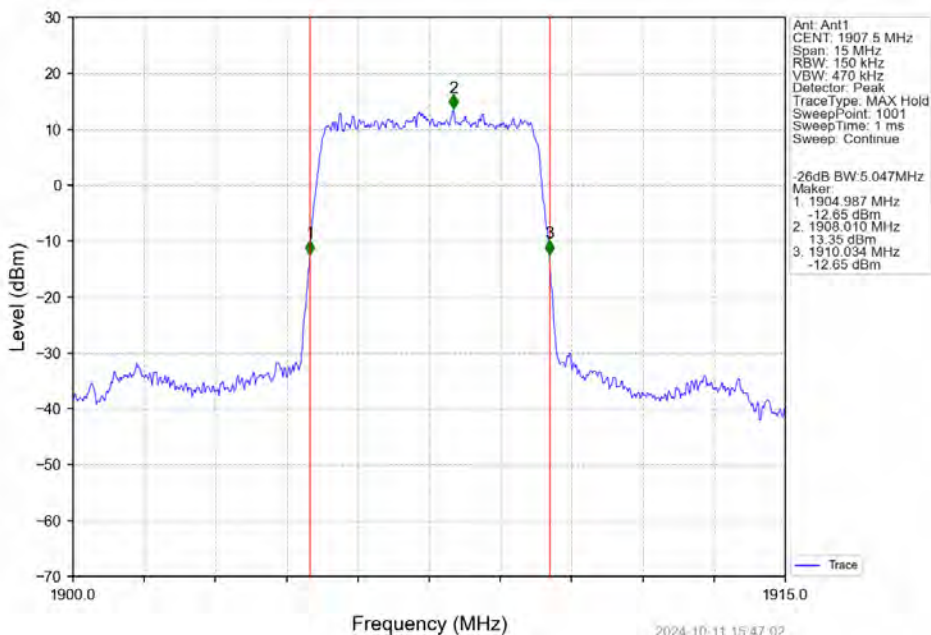
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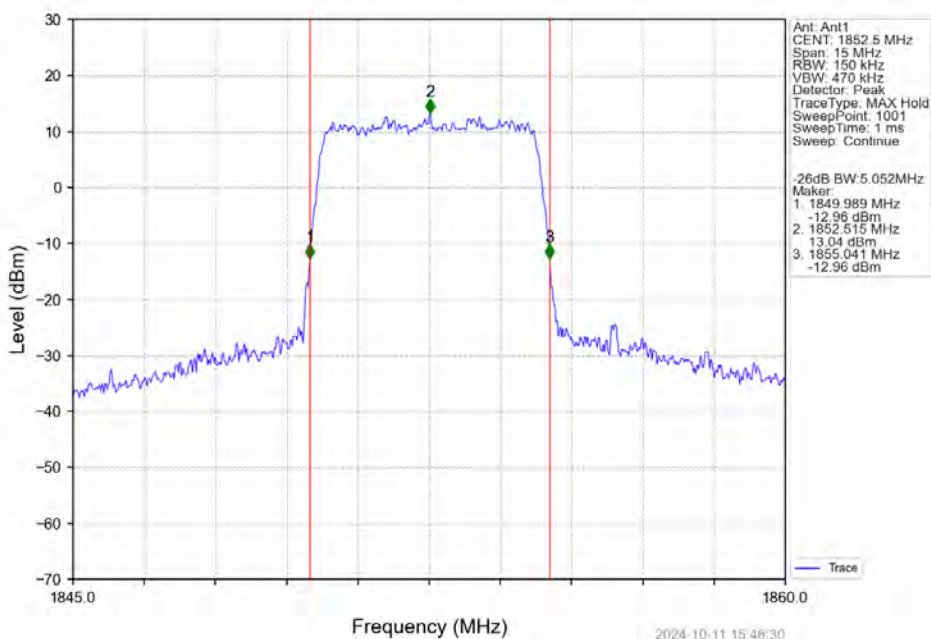
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



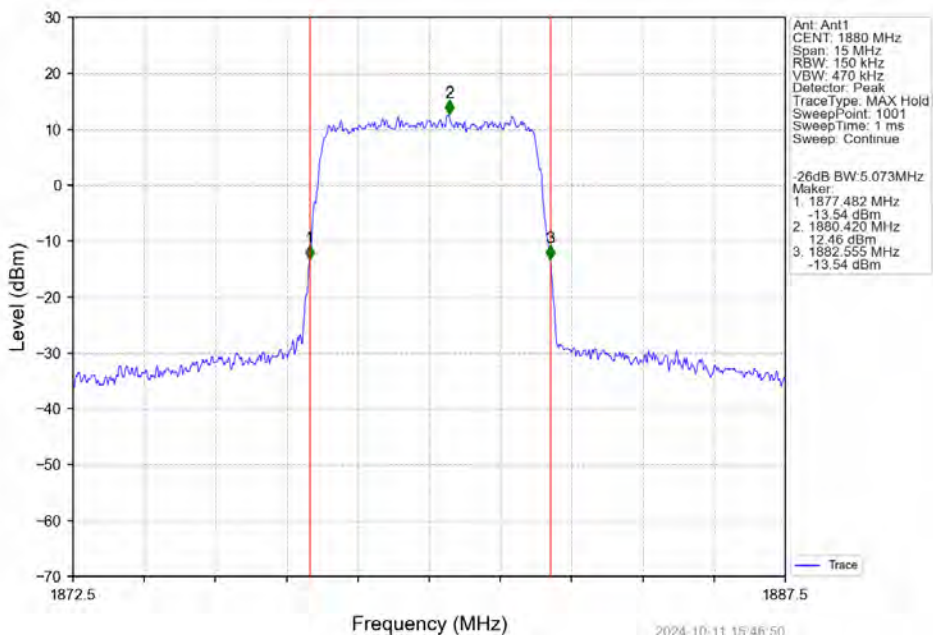
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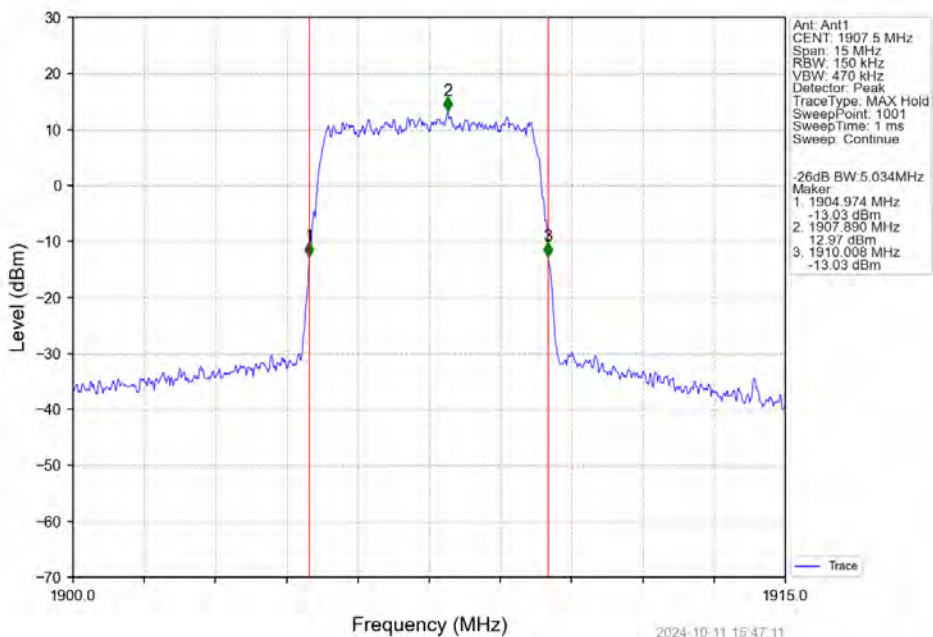
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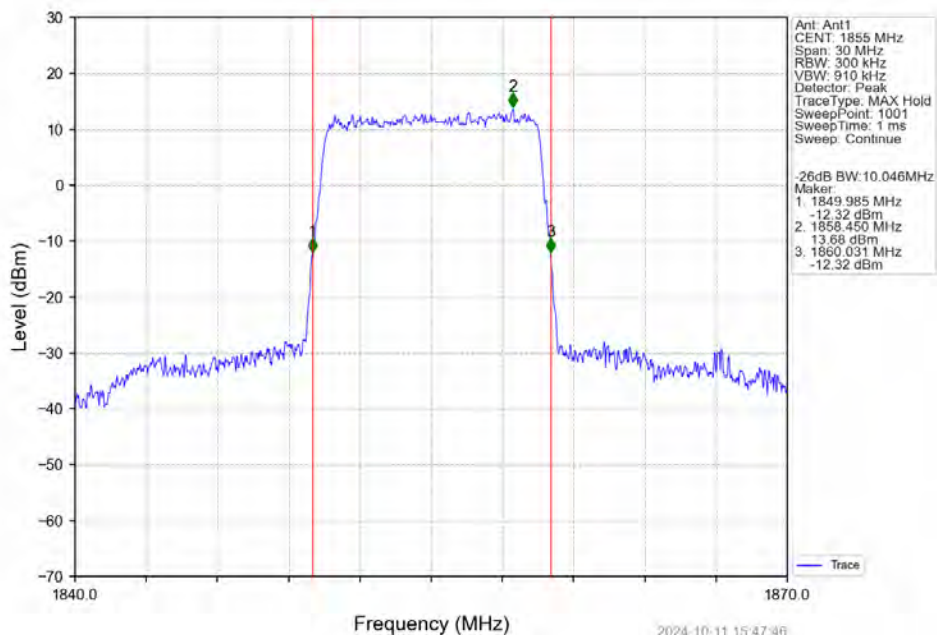
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



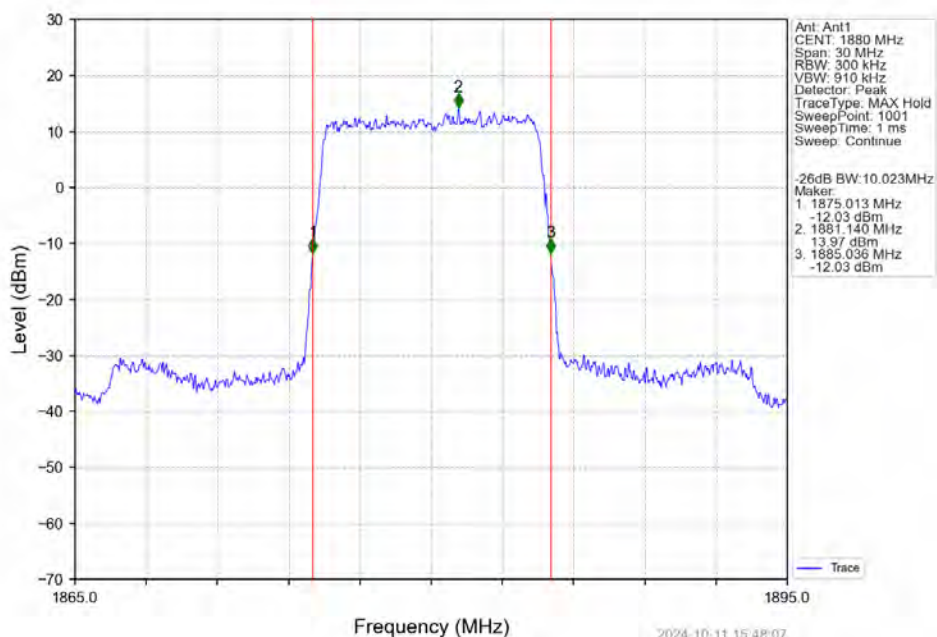
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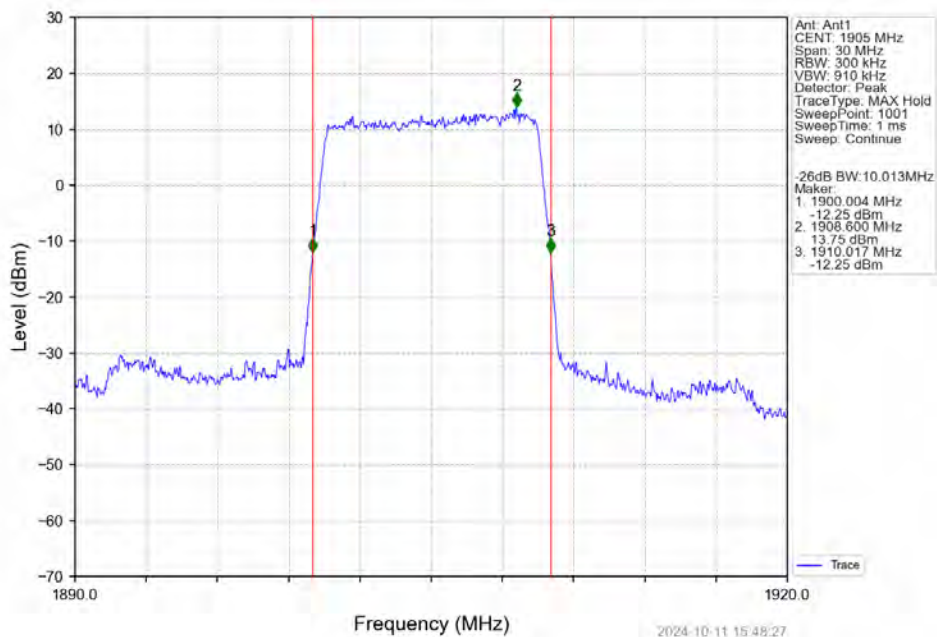
Band2 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



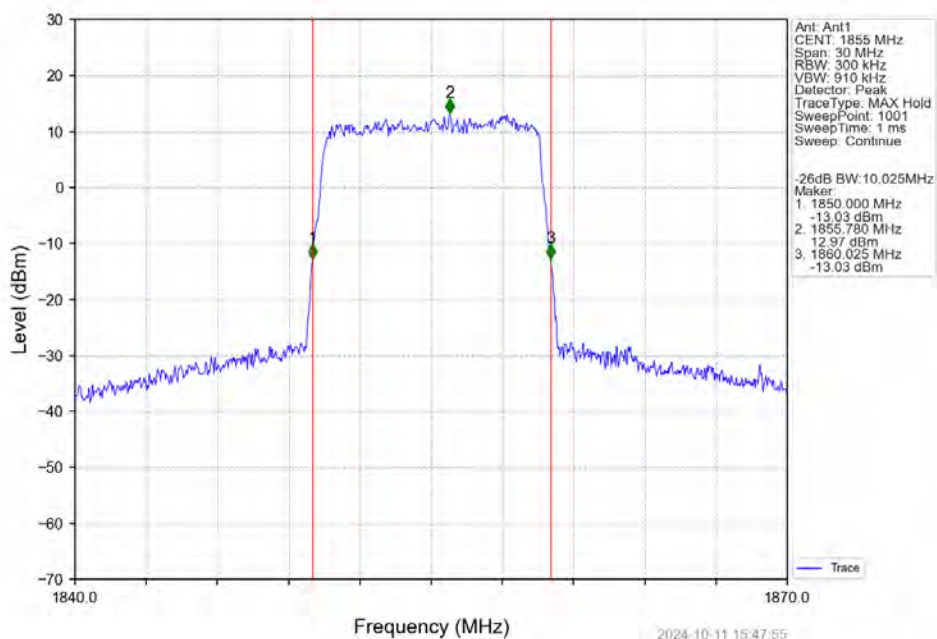
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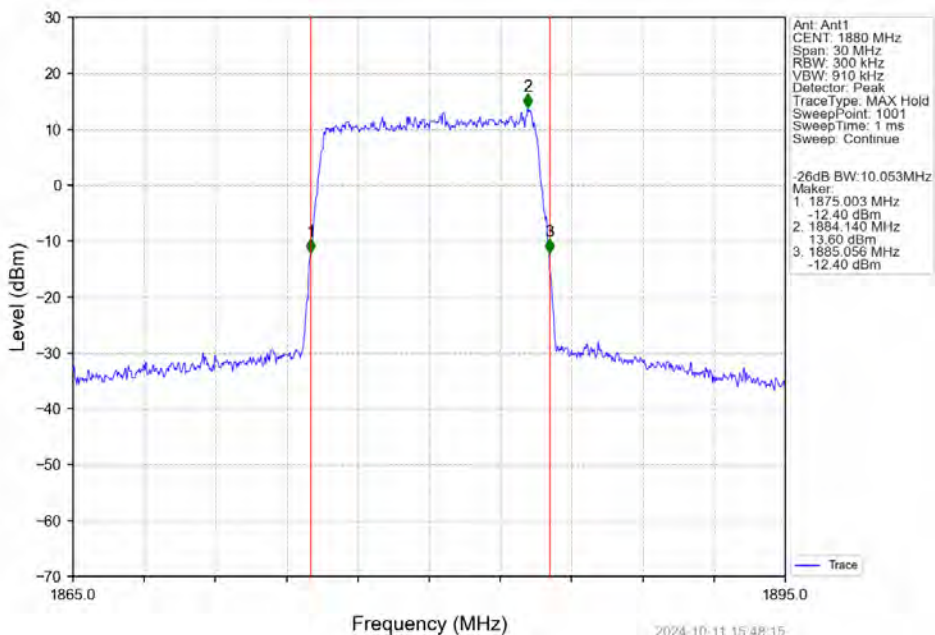
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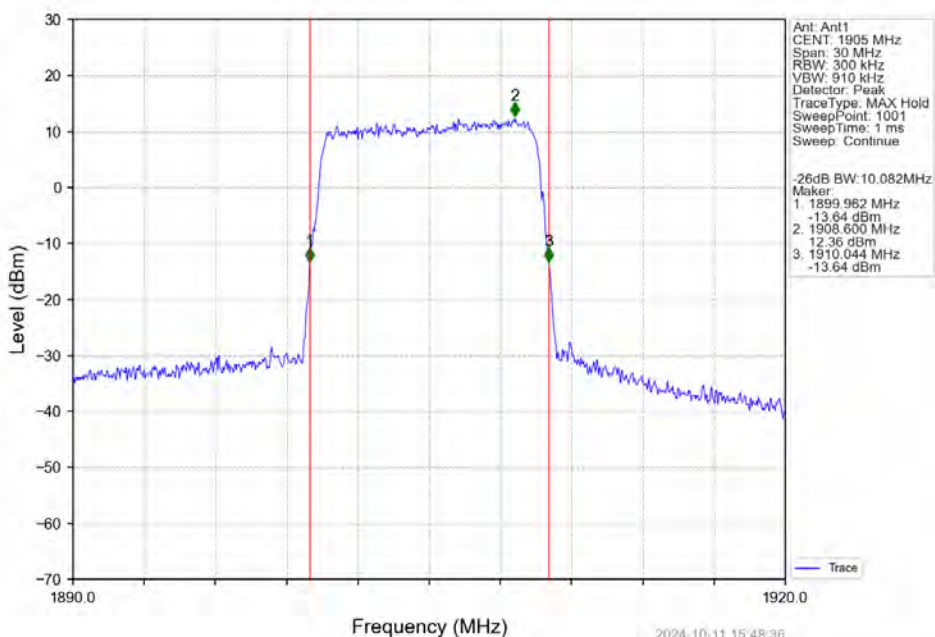
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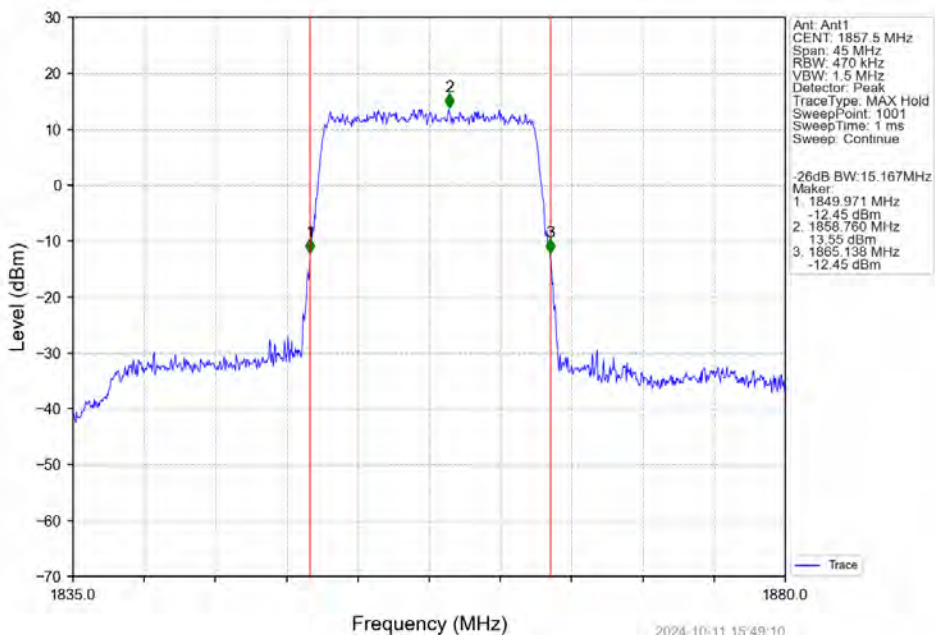
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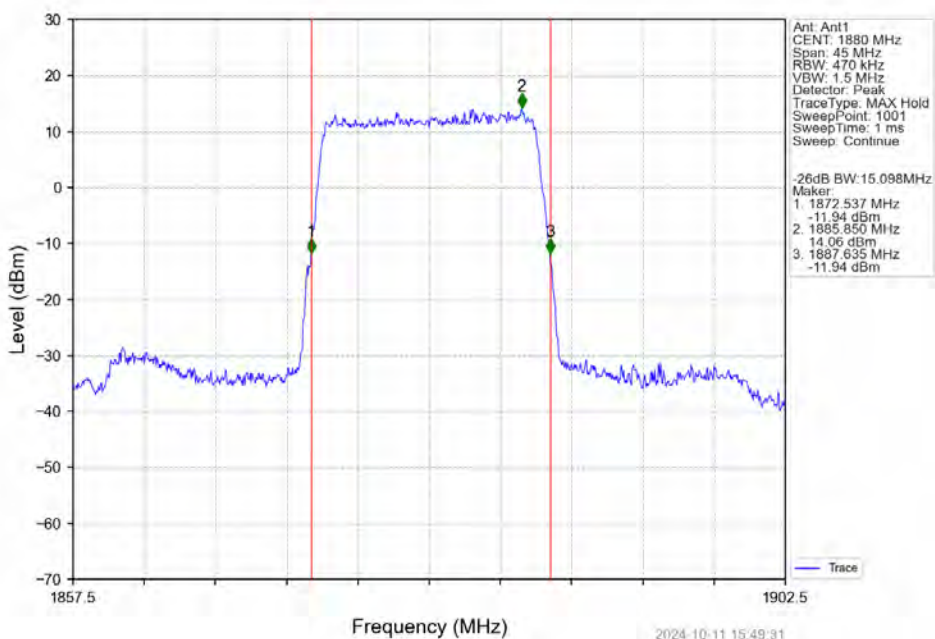
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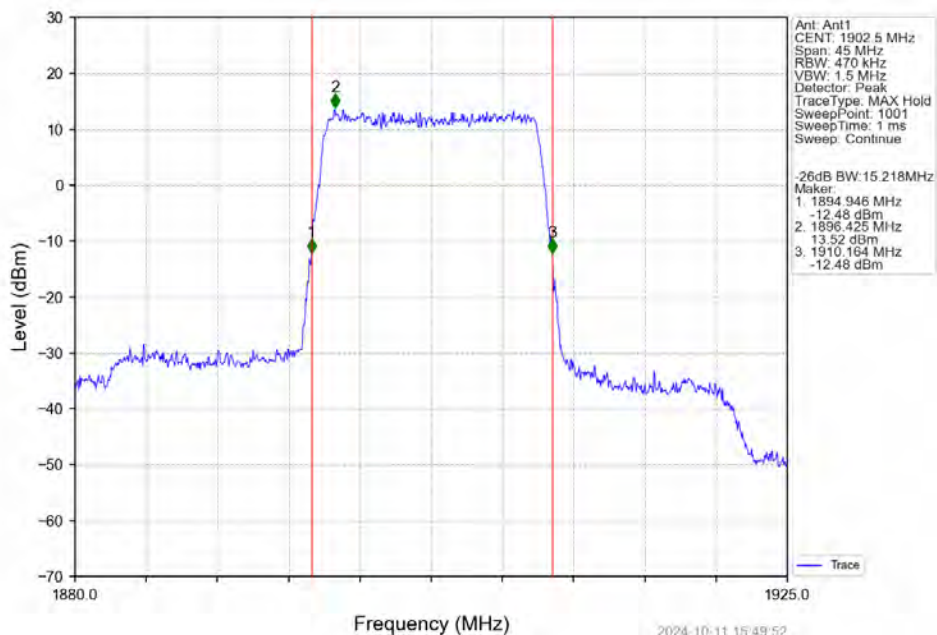
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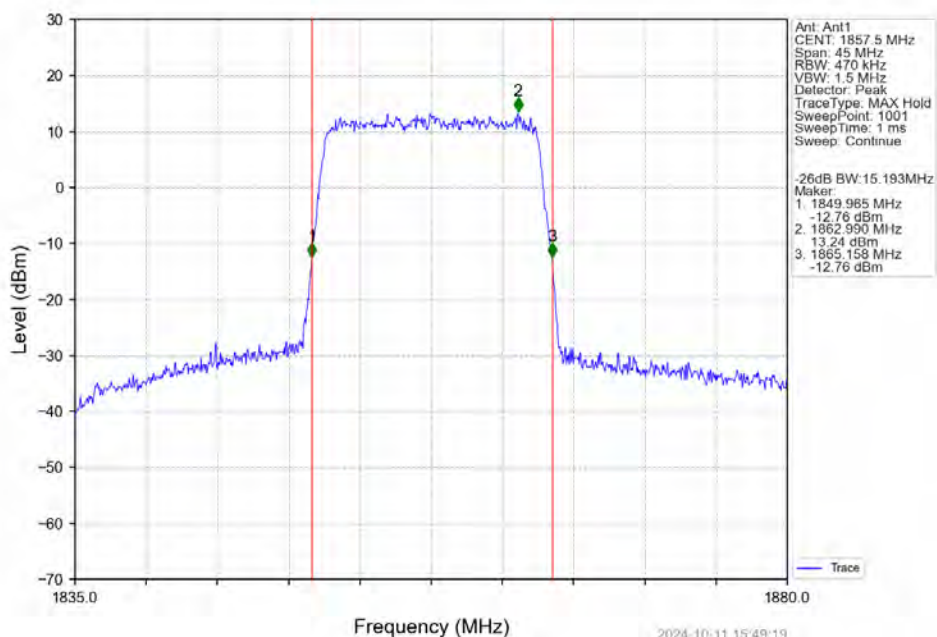
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



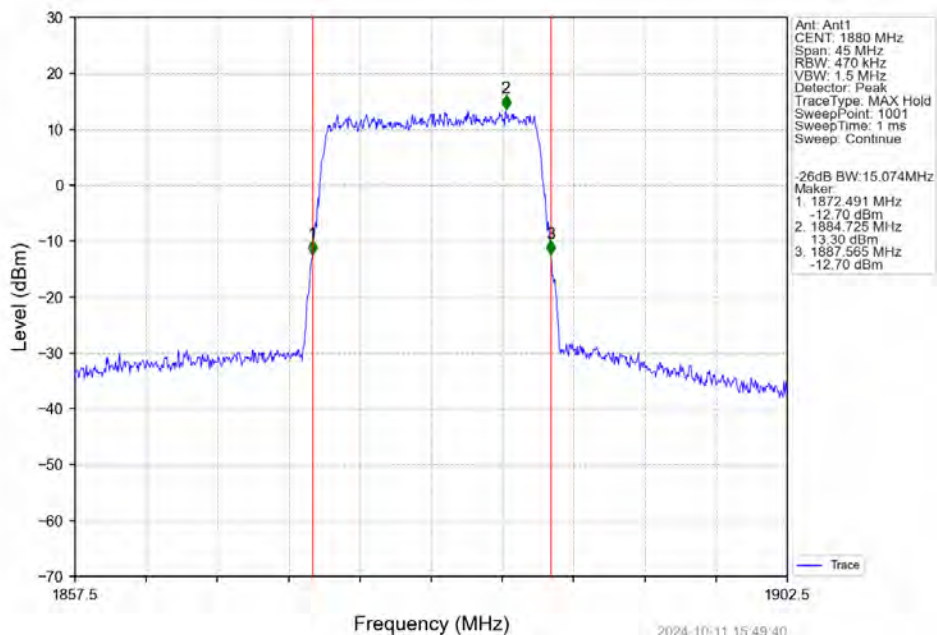
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTNV



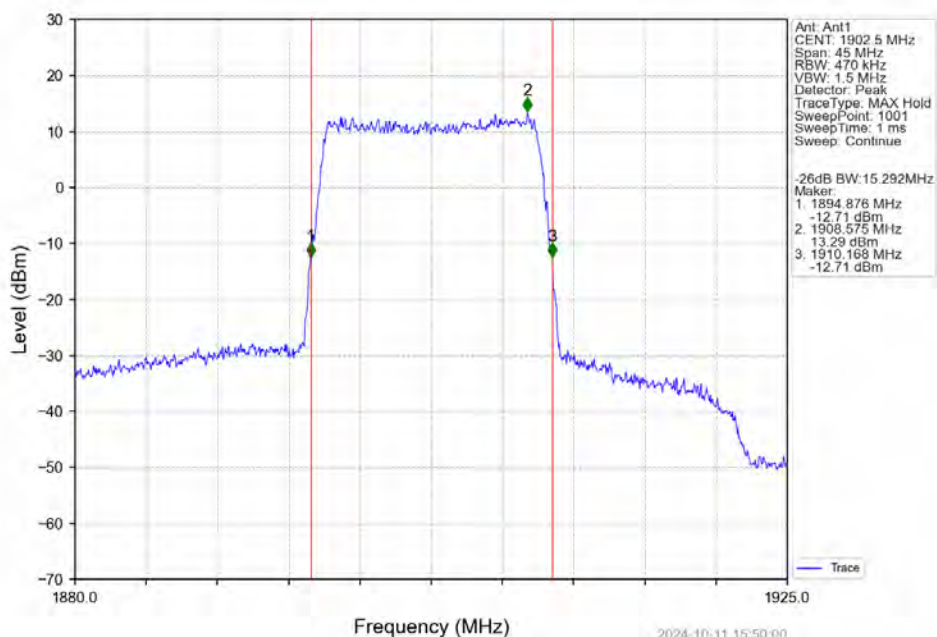
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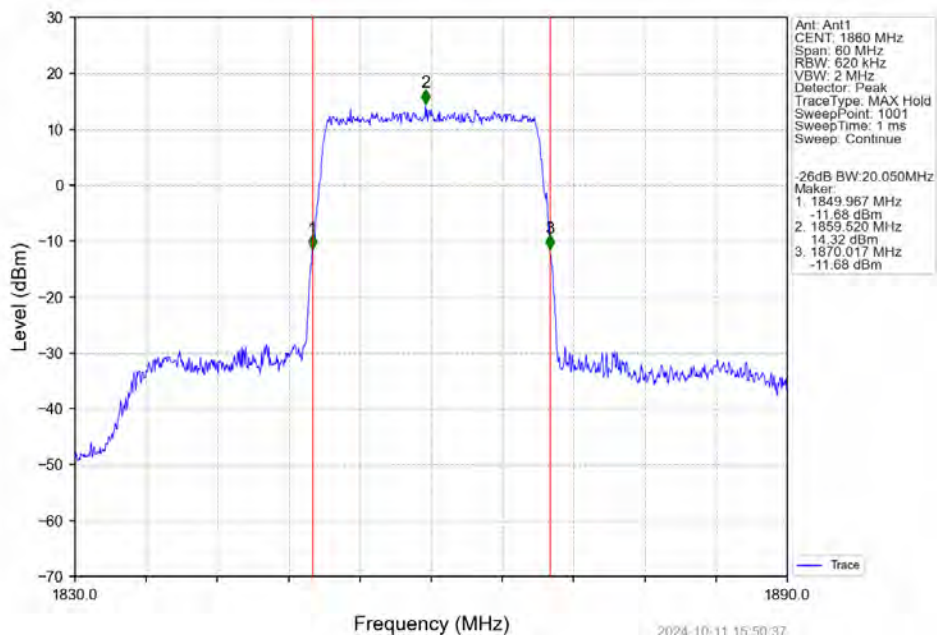
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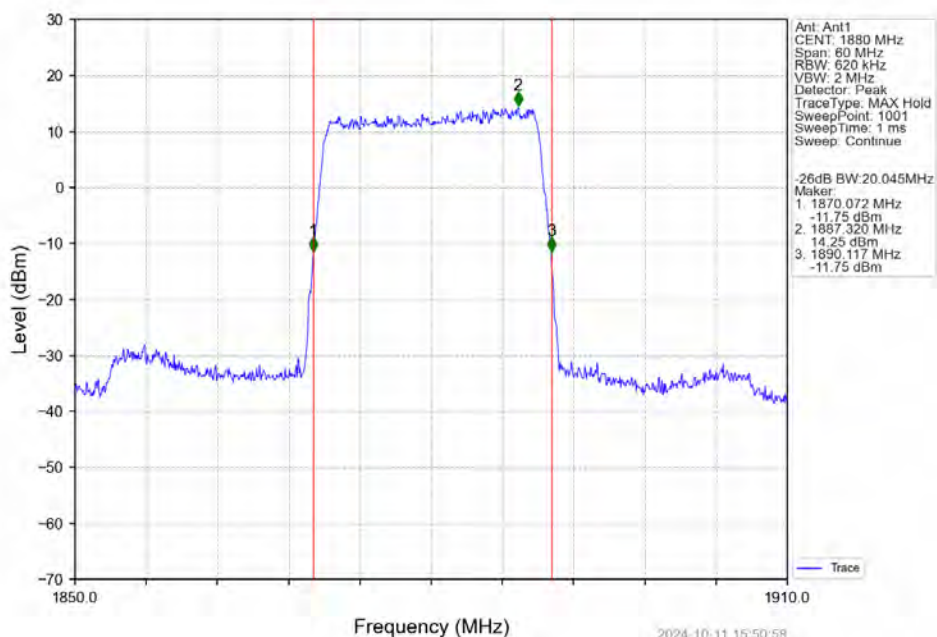
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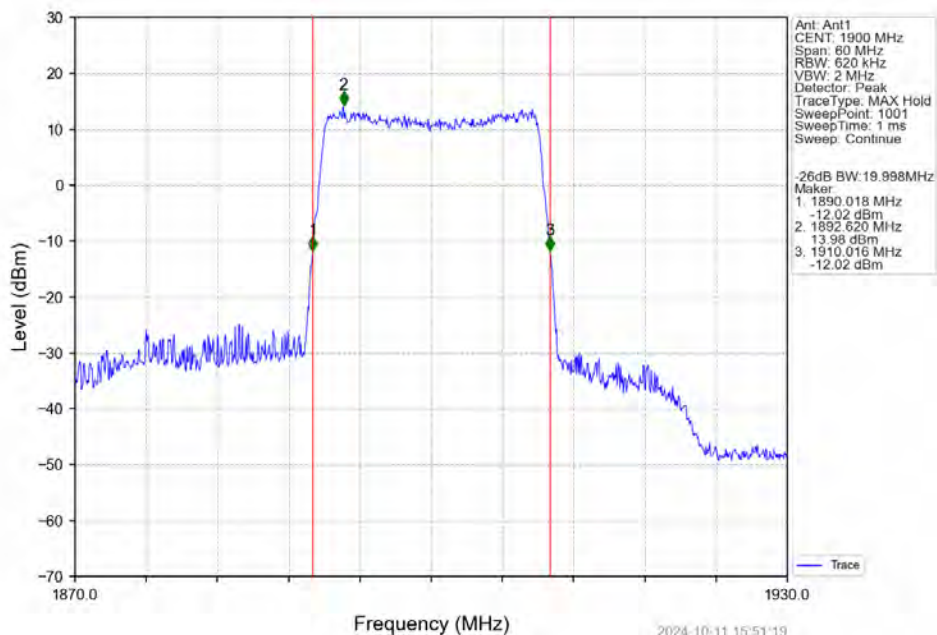
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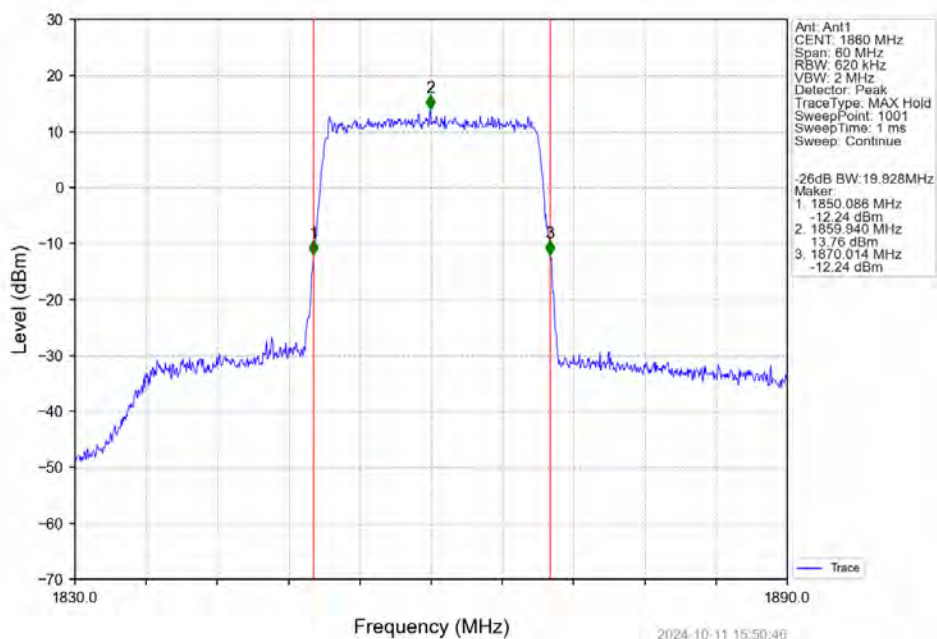
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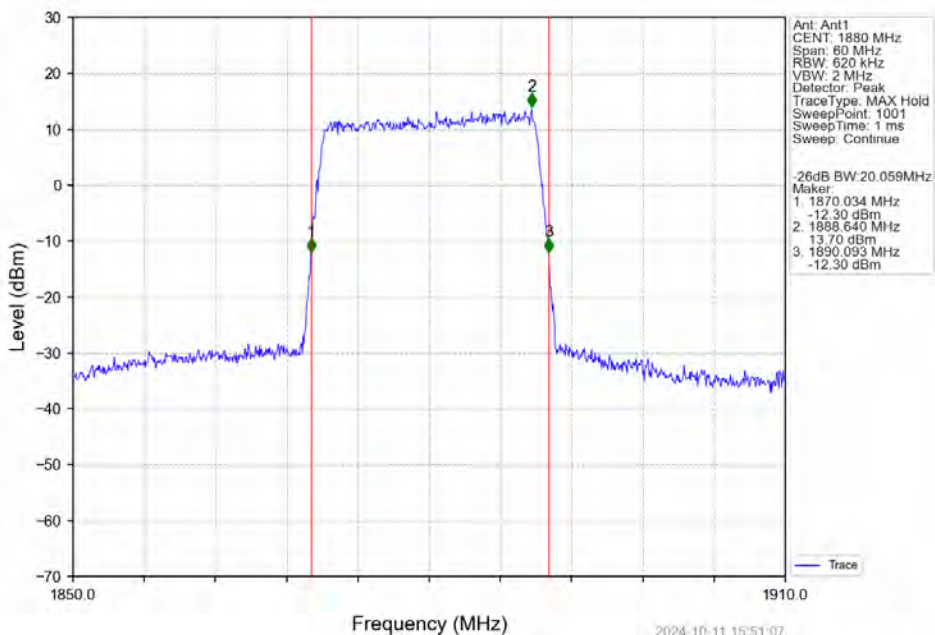
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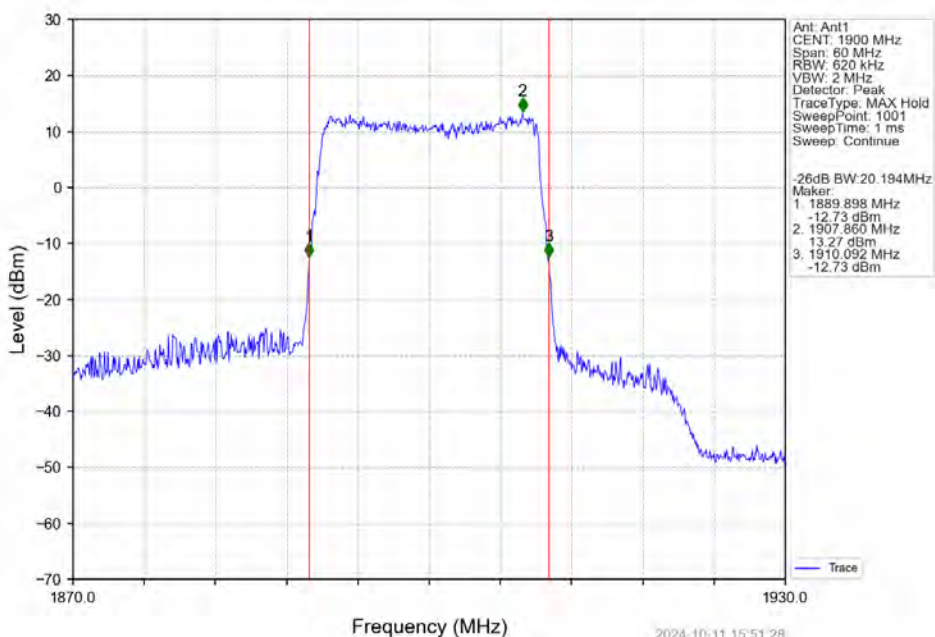
Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV



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



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



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.60	<=13	Pass
	1880	6	0	5.85	<=13	Pass
	1909.3	6	0	5.58	<=13	Pass
16QAM	1850.7	6	0	6.33	<=13	Pass
	1880	6	0	6.58	<=13	Pass
	1909.3	6	0	6.37	<=13	Pass

5.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.59	<=13	Pass
	1880	15	0	5.78	<=13	Pass
	1908.5	15	0	5.73	<=13	Pass
16QAM	1851.5	15	0	6.37	<=13	Pass
	1880	15	0	6.62	<=13	Pass
	1908.5	15	0	6.49	<=13	Pass

5.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.59	<=13	Pass
	1880	25	0	5.87	<=13	Pass
	1907.5	25	0	5.75	<=13	Pass
16QAM	1852.5	25	0	6.33	<=13	Pass
	1880	25	0	6.54	<=13	Pass
	1907.5	25	0	6.42	<=13	Pass

5.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.56	<=13	Pass
	1880	50	0	5.84	<=13	Pass
	1905	50	0	5.89	<=13	Pass
16QAM	1855	50	0	6.31	<=13	Pass
	1880	50	0	6.58	<=13	Pass

	1905	50	0	6.59	<=13	Pass
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5.1.5 B2_15MHz

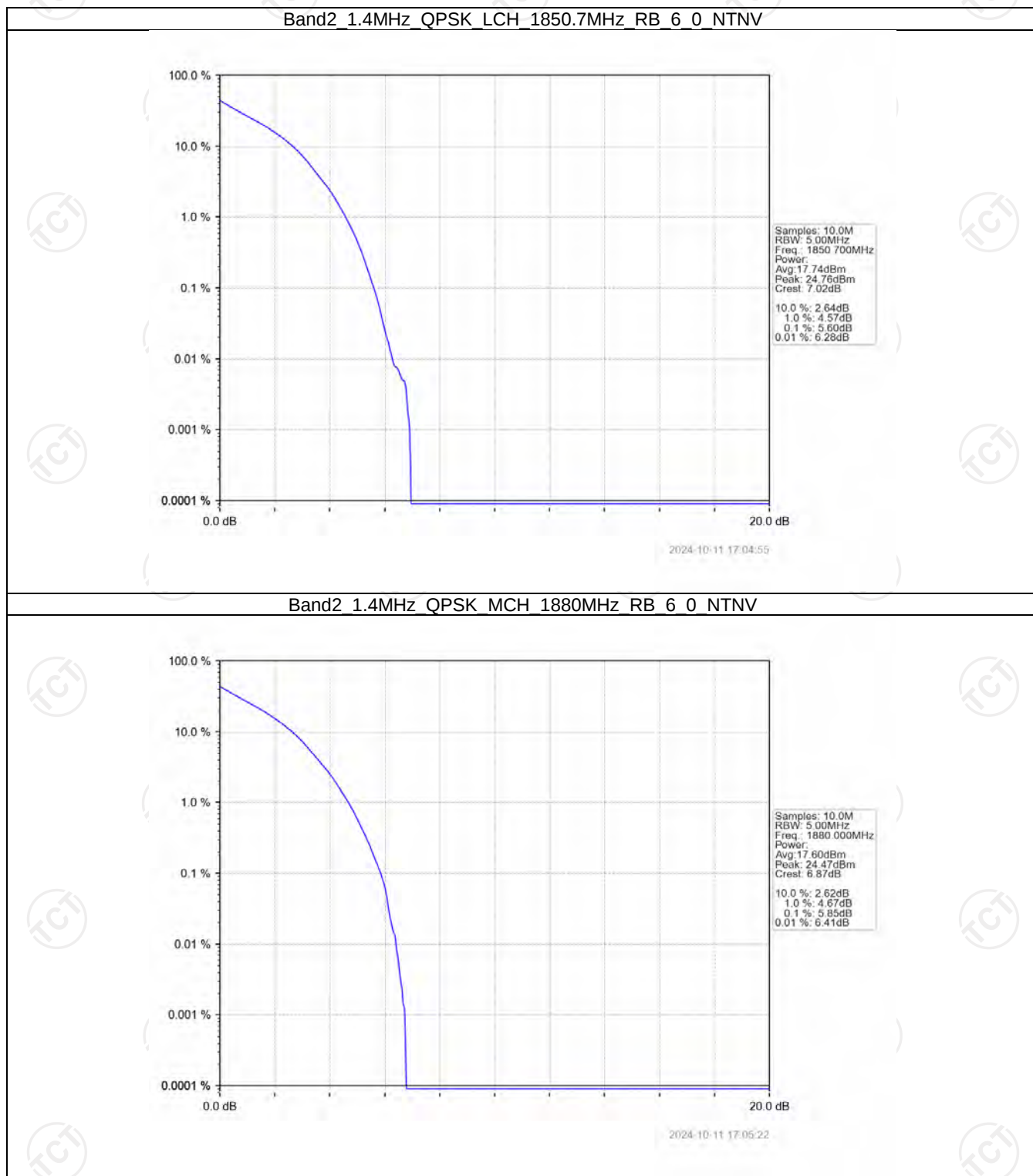
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.83	<=13	Pass
	1880	75	0	6.16	<=13	Pass
	1902.5	75	0	6.30	<=13	Pass
16QAM	1857.5	75	0	6.31	<=13	Pass
	1880	75	0	6.58	<=13	Pass
	1902.5	75	0	6.73	<=13	Pass

5.1.6 B2_20MHz

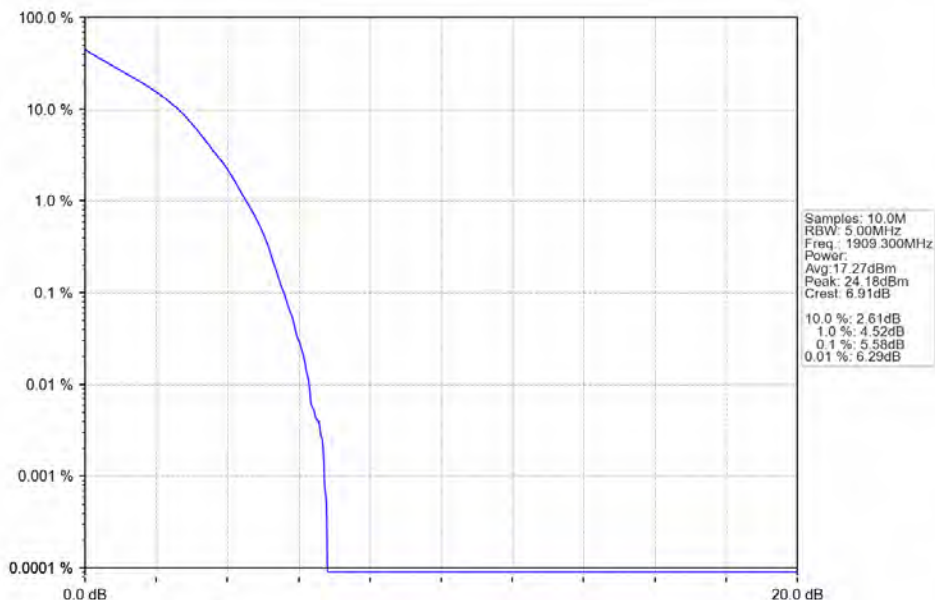
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.70	<=13	Pass
	1880	100	0	5.86	<=13	Pass
	1900	100	0	6.00	<=13	Pass
16QAM	1860	100	0	6.36	<=13	Pass
	1880	100	0	6.56	<=13	Pass
	1900	100	0	6.66	<=13	Pass

5.2 Test Graph

5.2.1 B2_1.4MHz

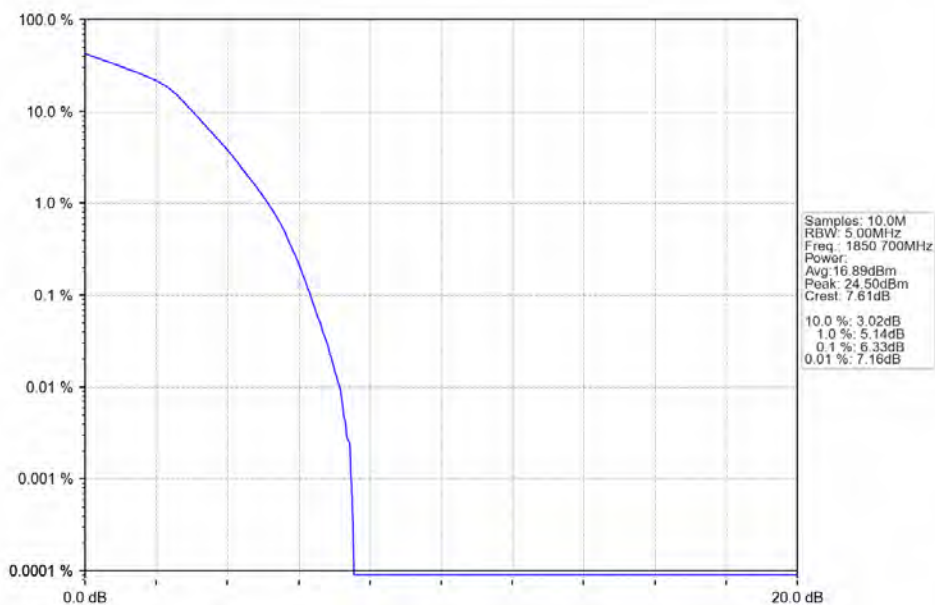


Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



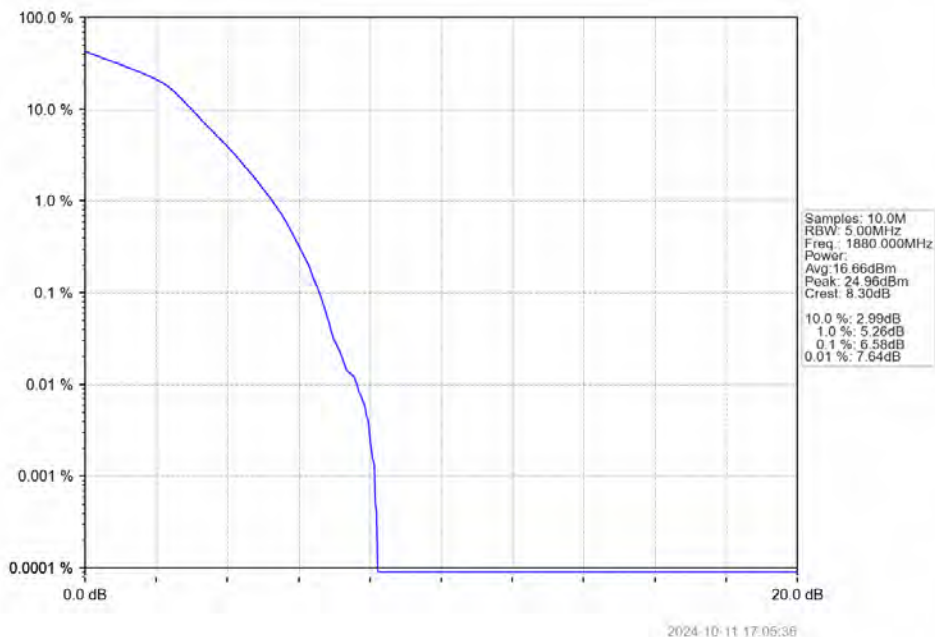
2024-10-11 17:05:50

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

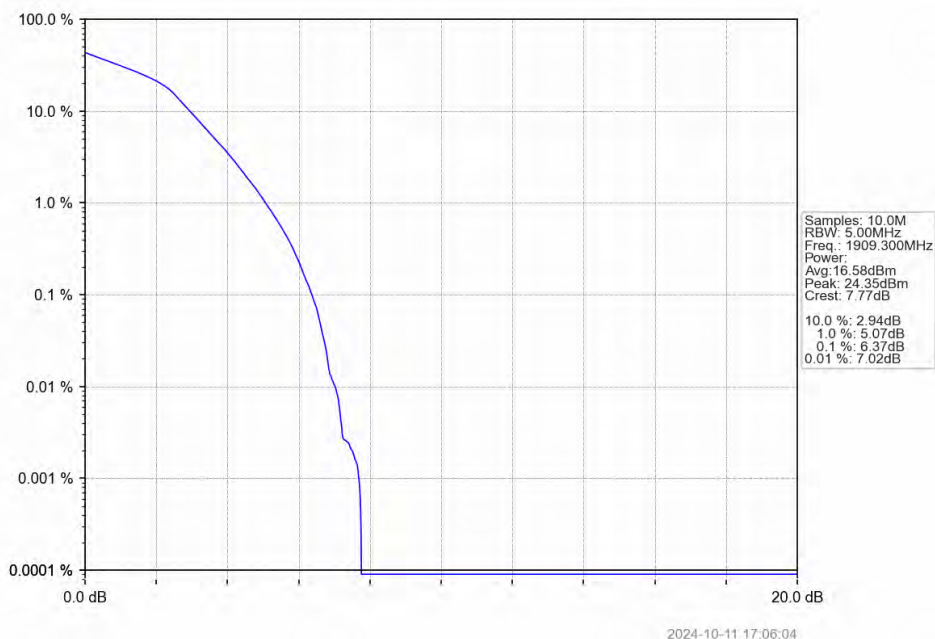


2024-10-11 17:05:08

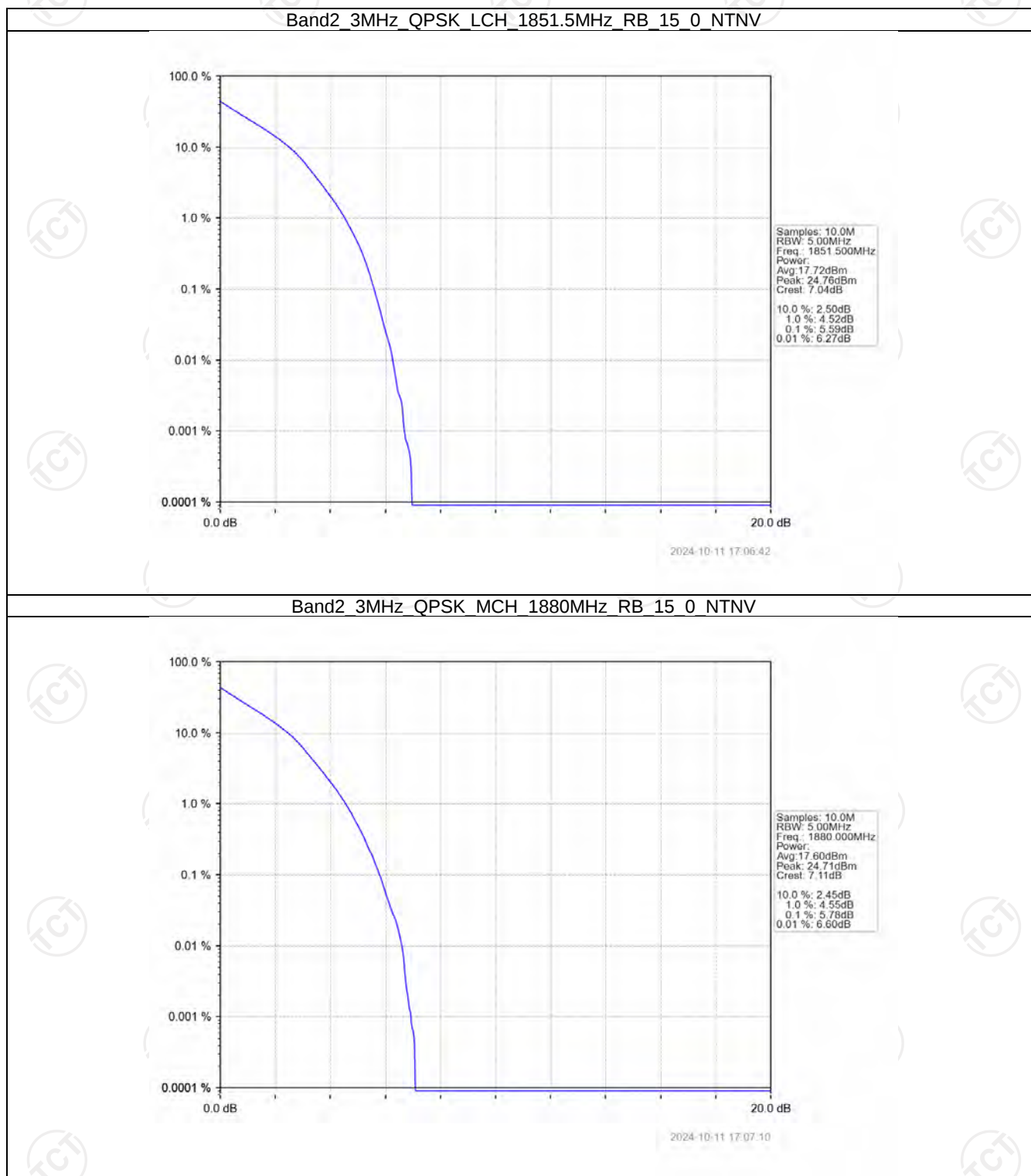
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



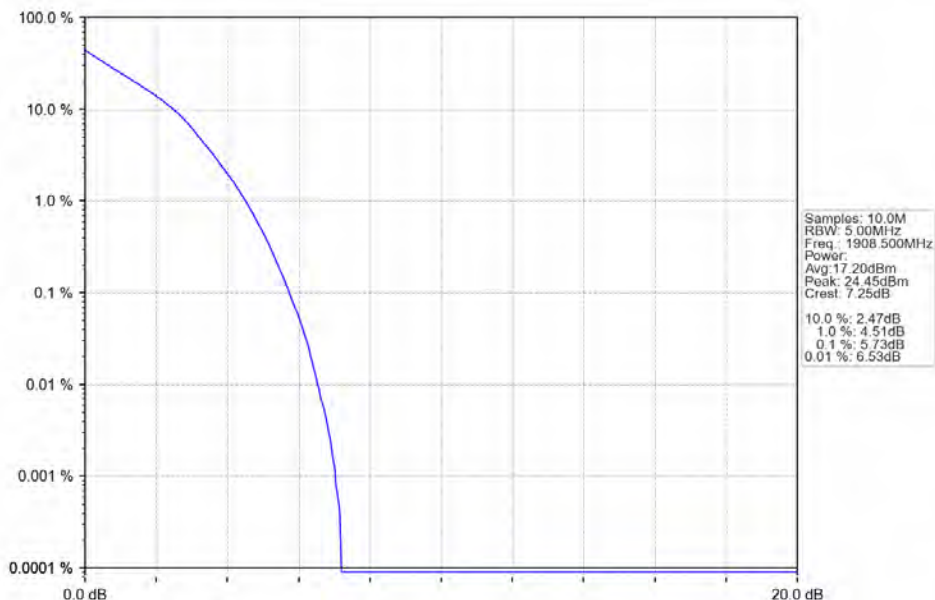
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



5.2.2 B2_3MHz

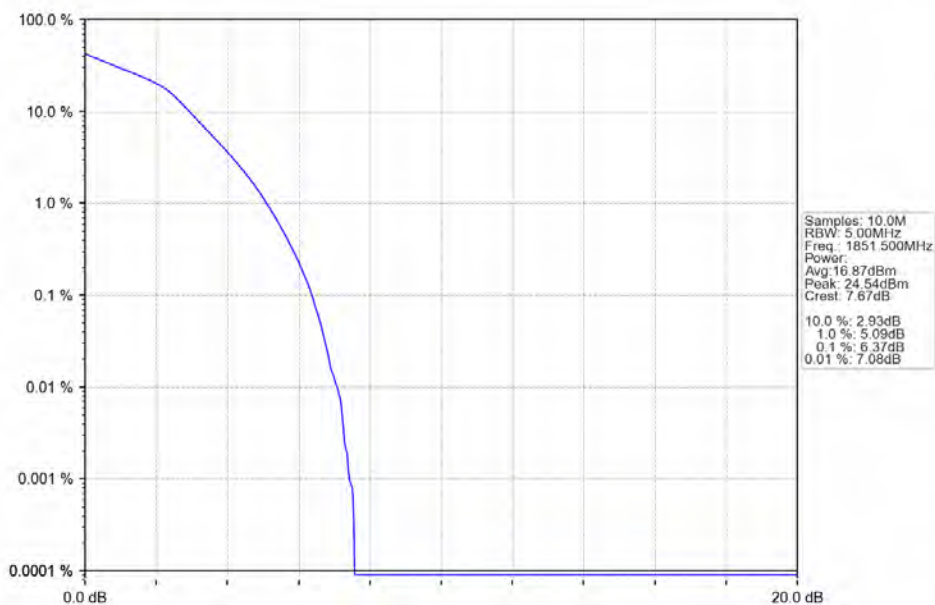


Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTNV



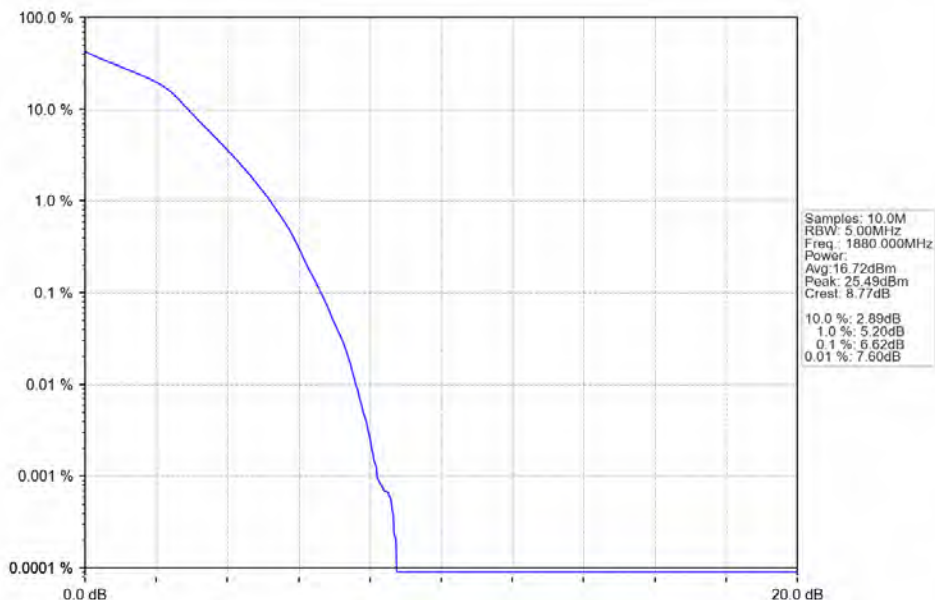
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Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTNV



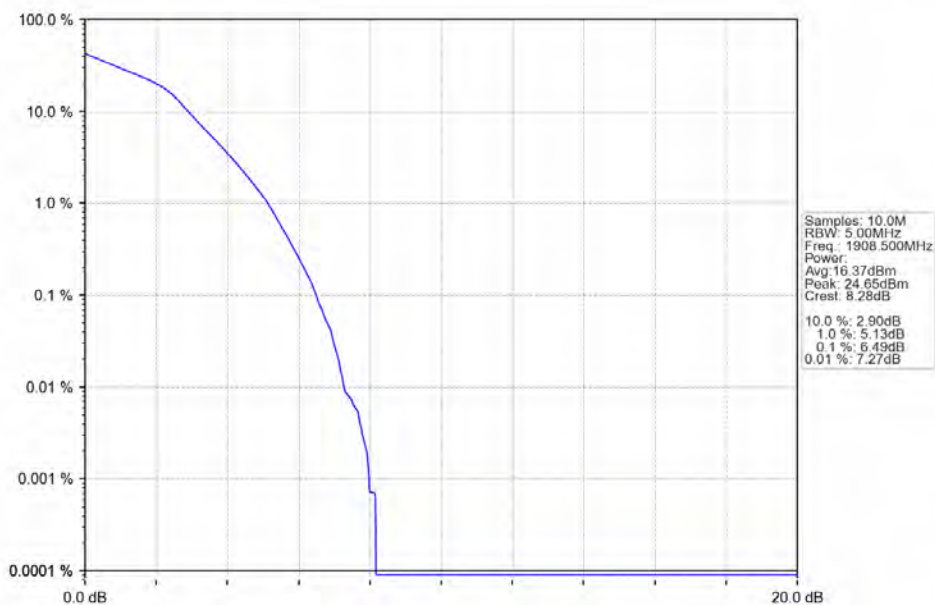
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Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTNV



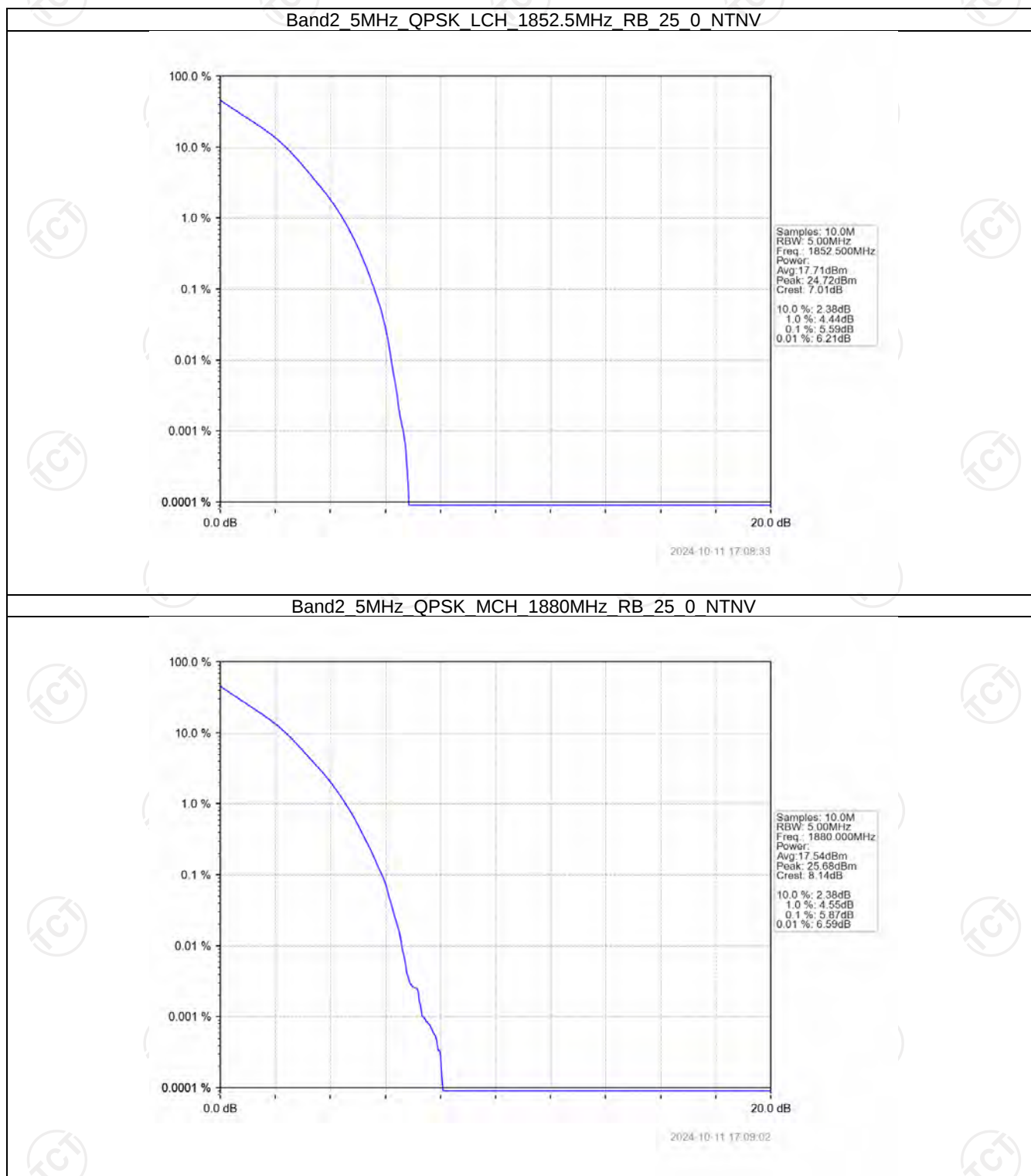
2024-10-11 17:07:25

Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTNV

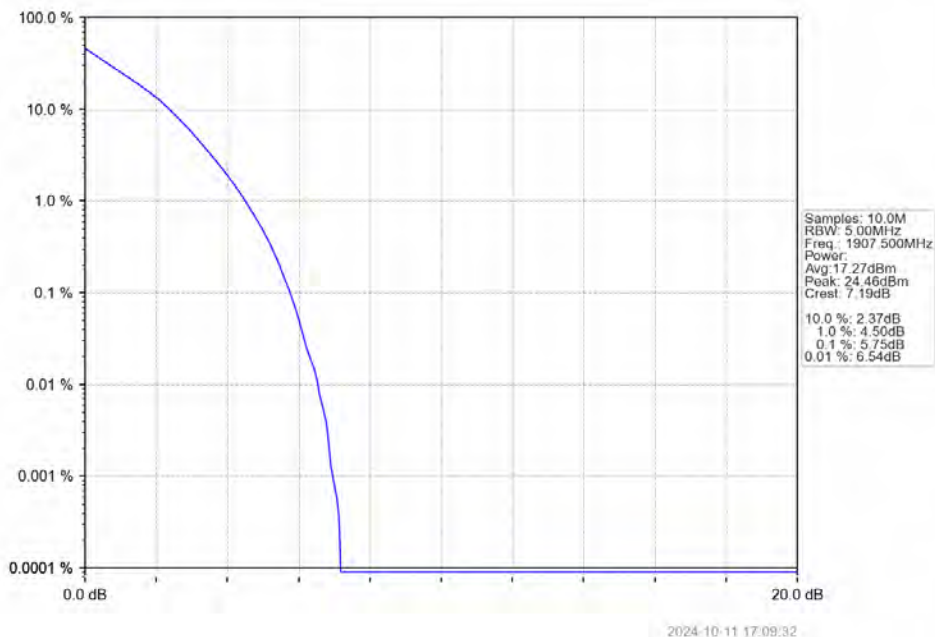


2024-10-11 17:07:54

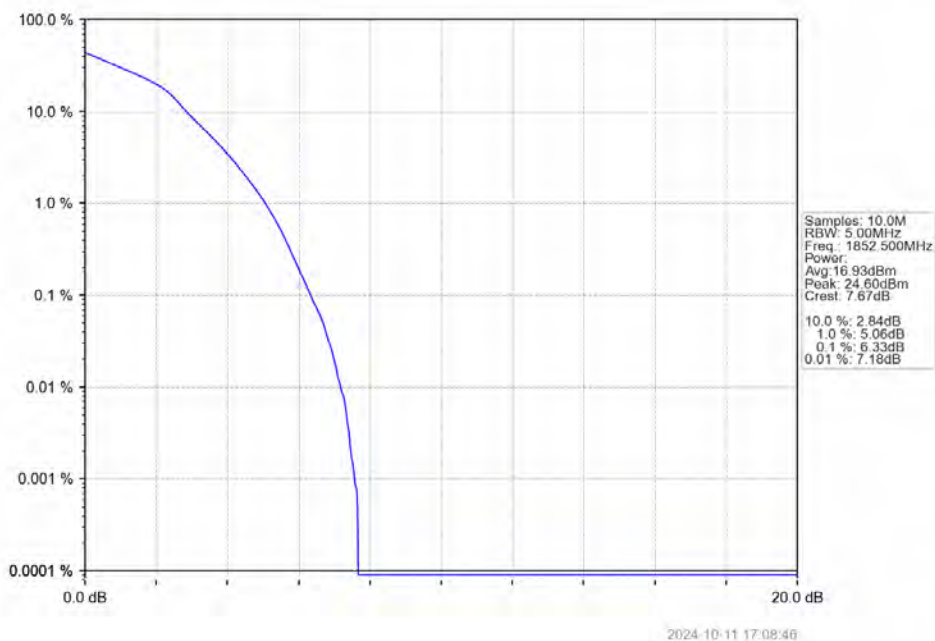
5.2.3 B2_5MHz



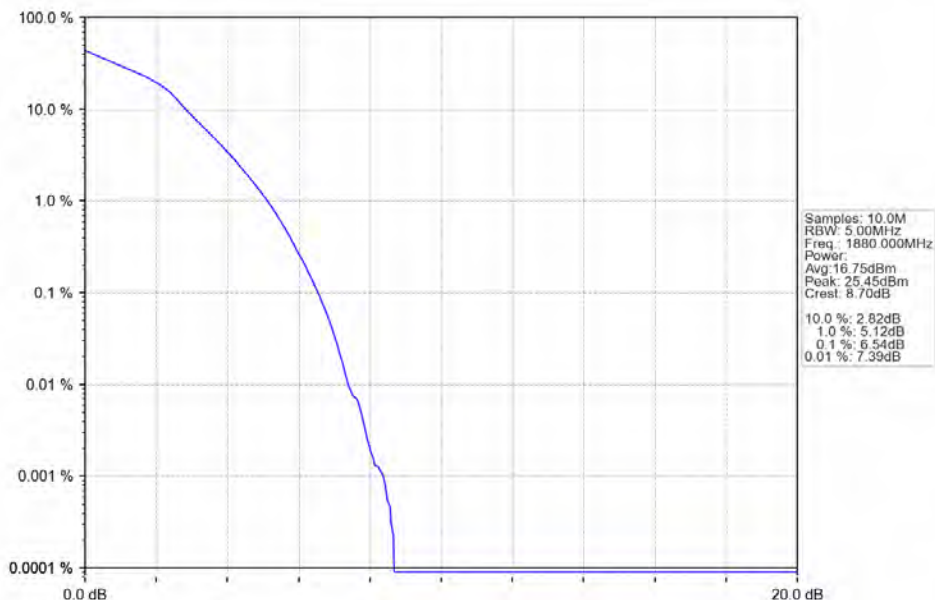
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTN



Band2 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTN

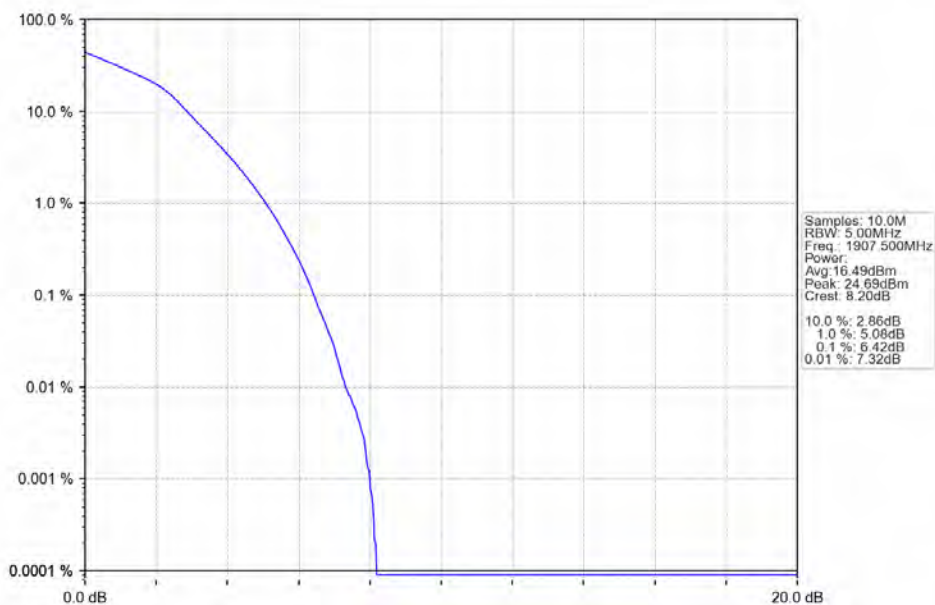


Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



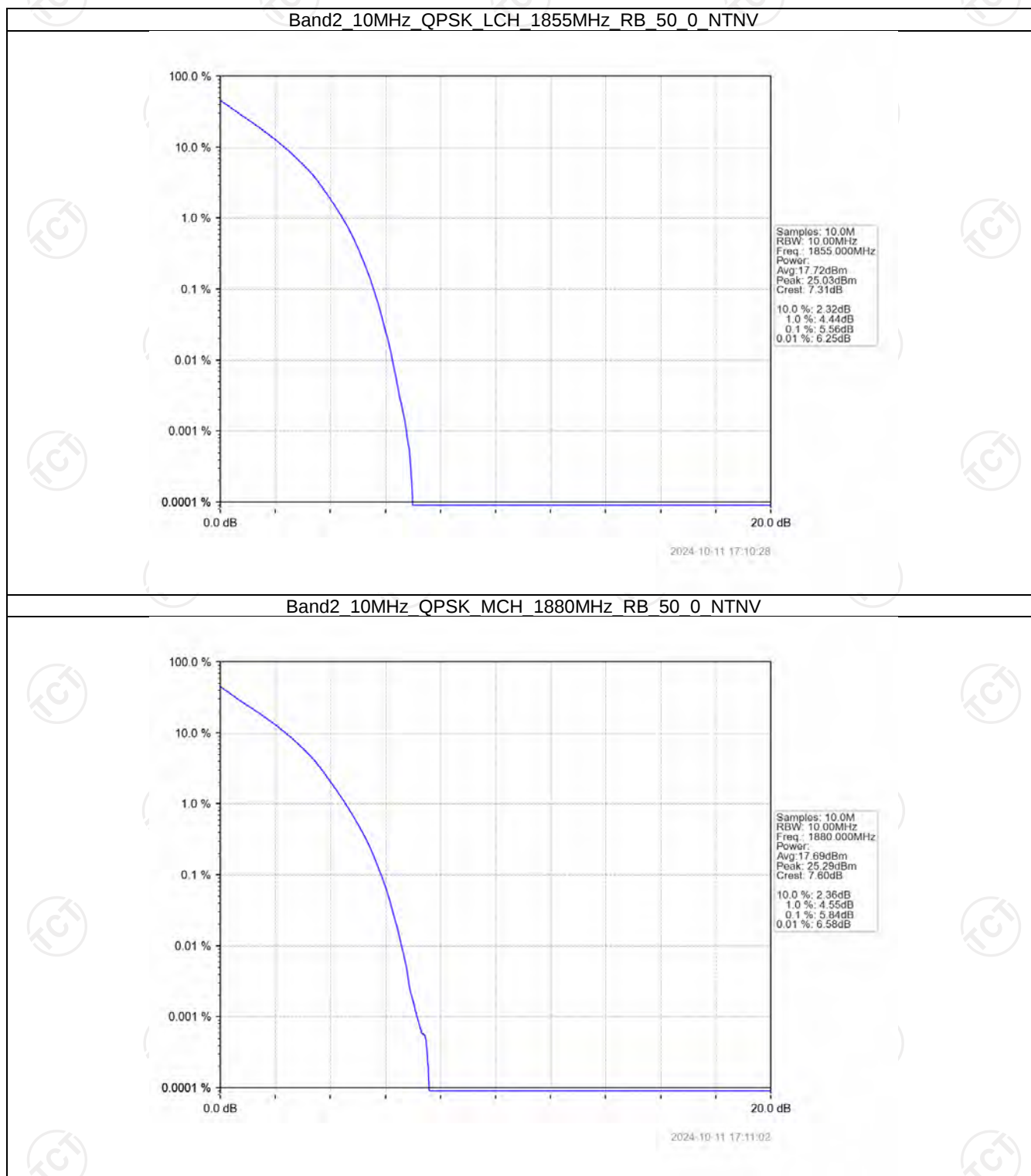
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Band2 5MHz 16QAM HCH 1907.5MHz RB 25 0 NTNV

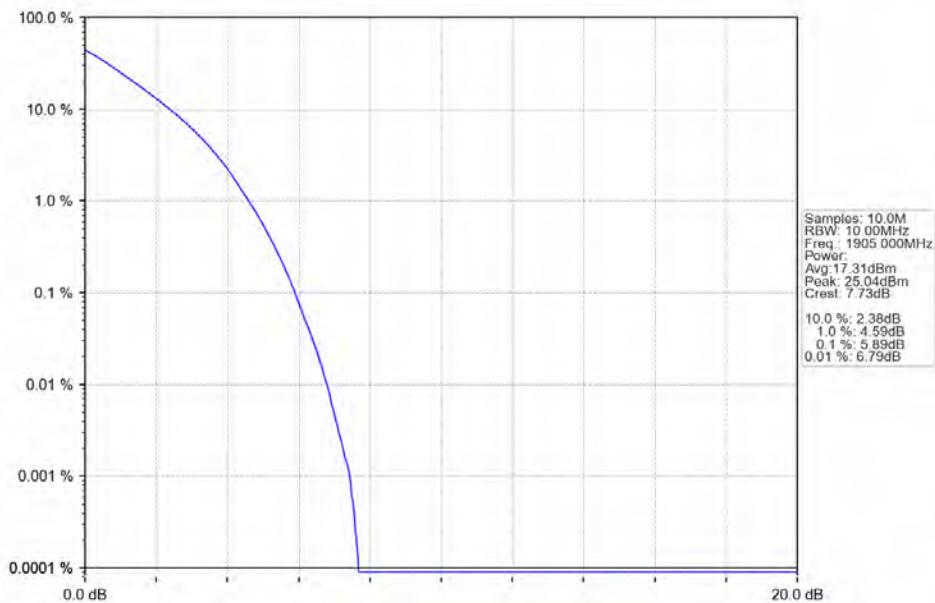


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5.2.4 B2_10MHz

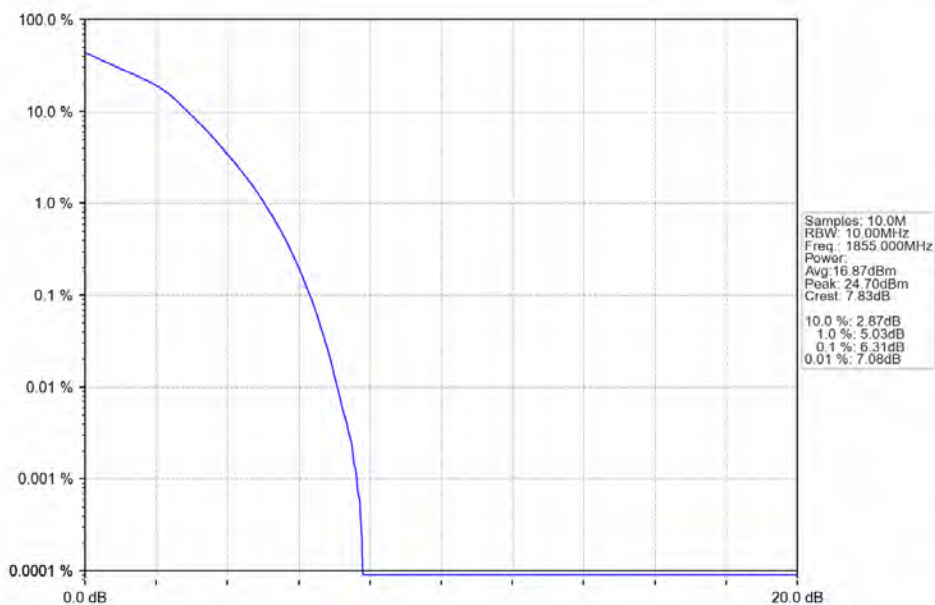


Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV



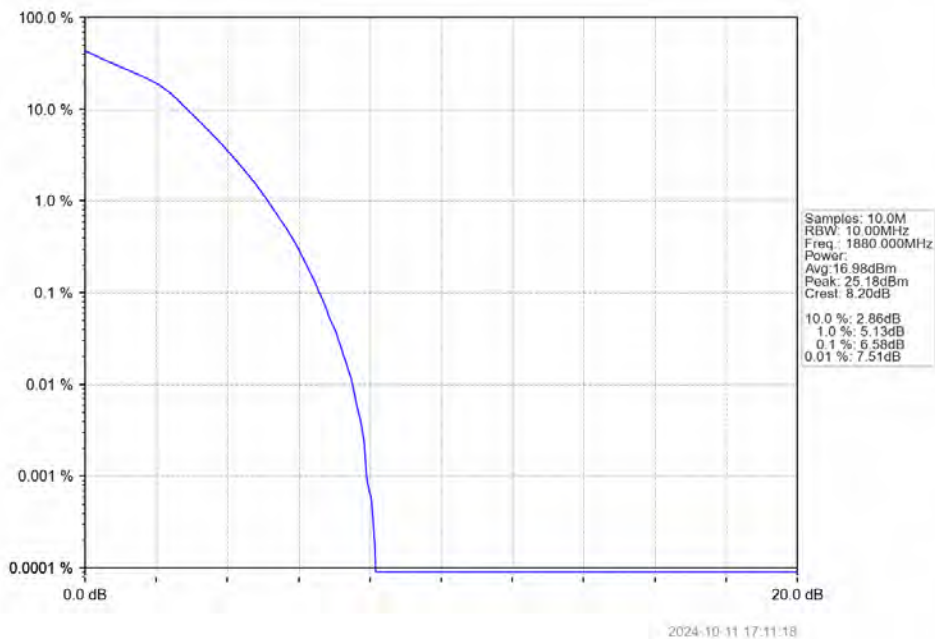
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Band2 10MHz 16QAM LCH 1855MHz RB 50 0 NTNV

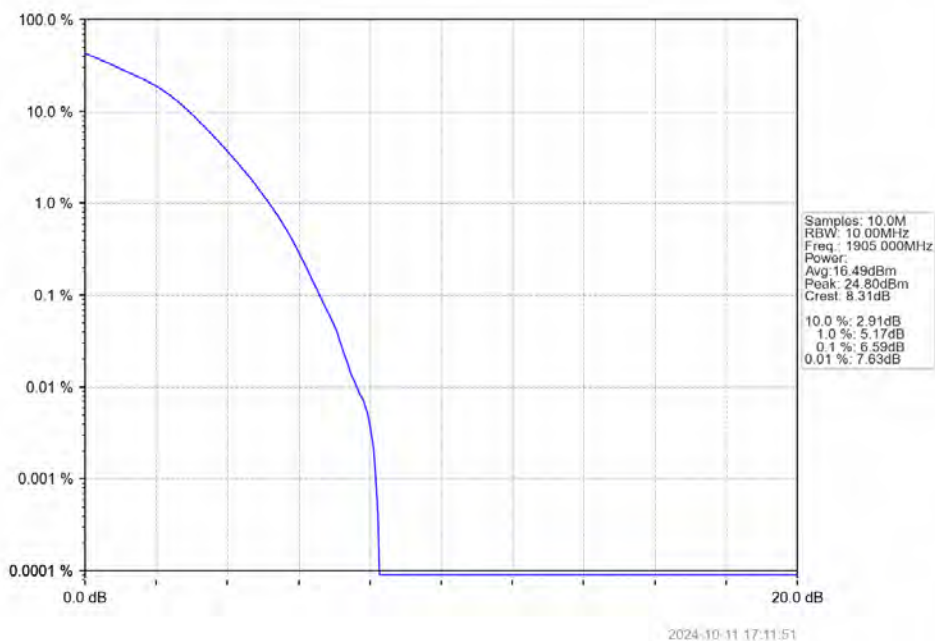


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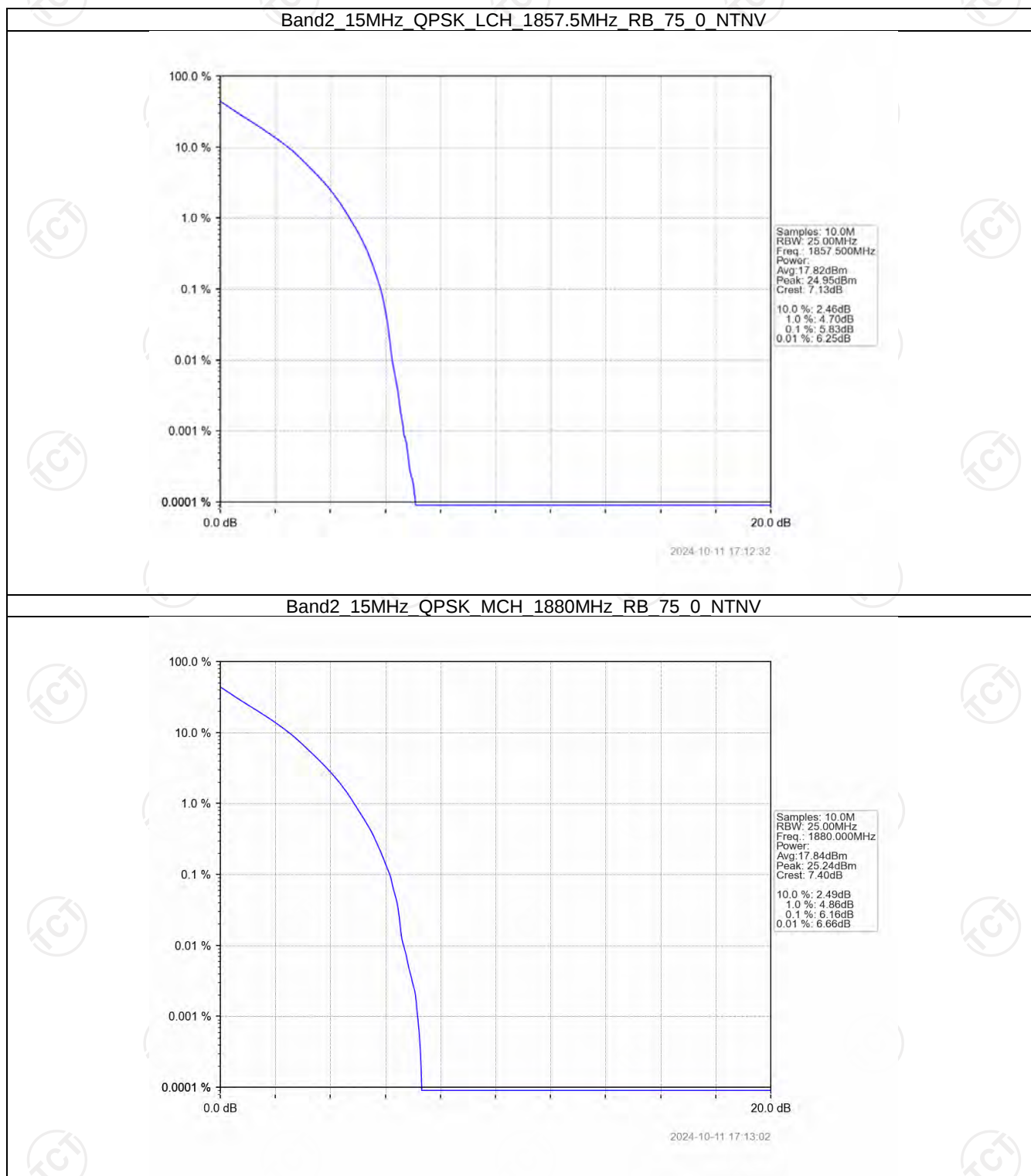
Band2 10MHz 16QAM MCH 1880MHz RB 50 0 NTV



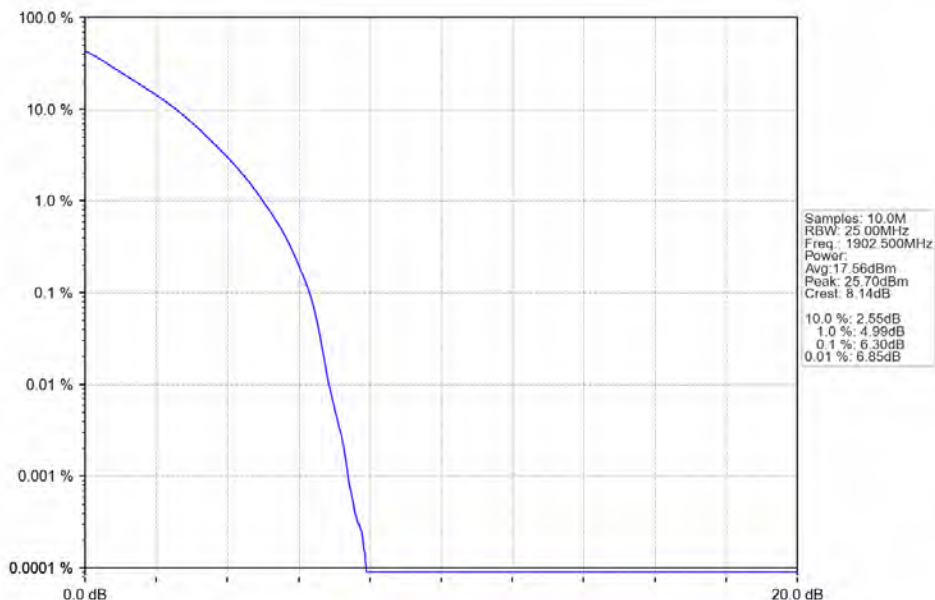
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5.2.5 B2_15MHz

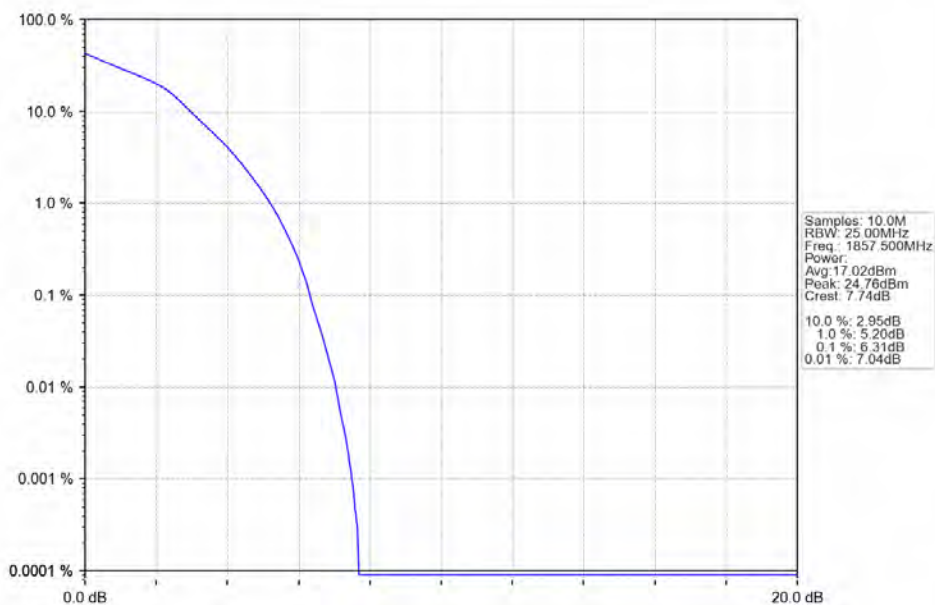


Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTV



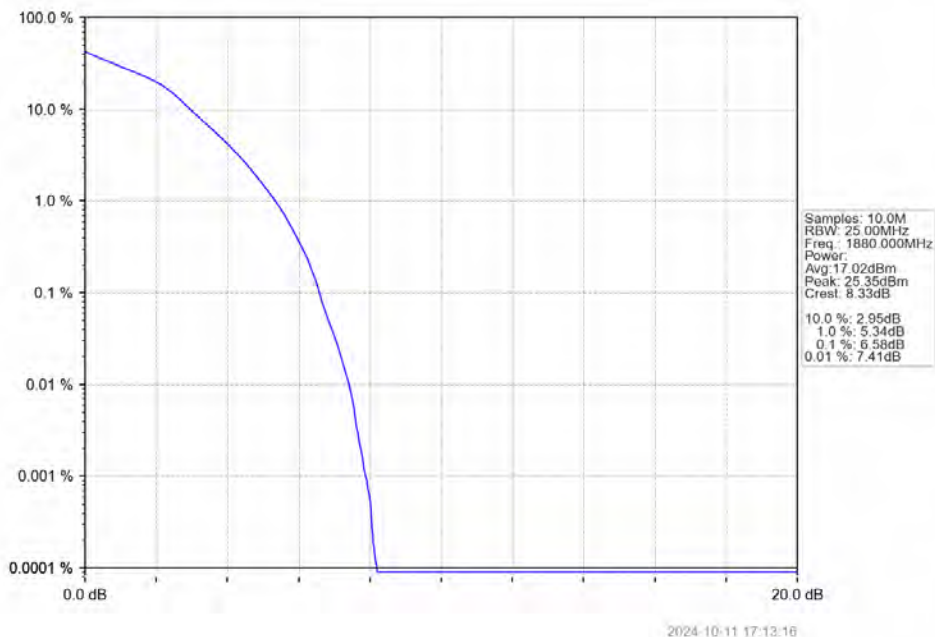
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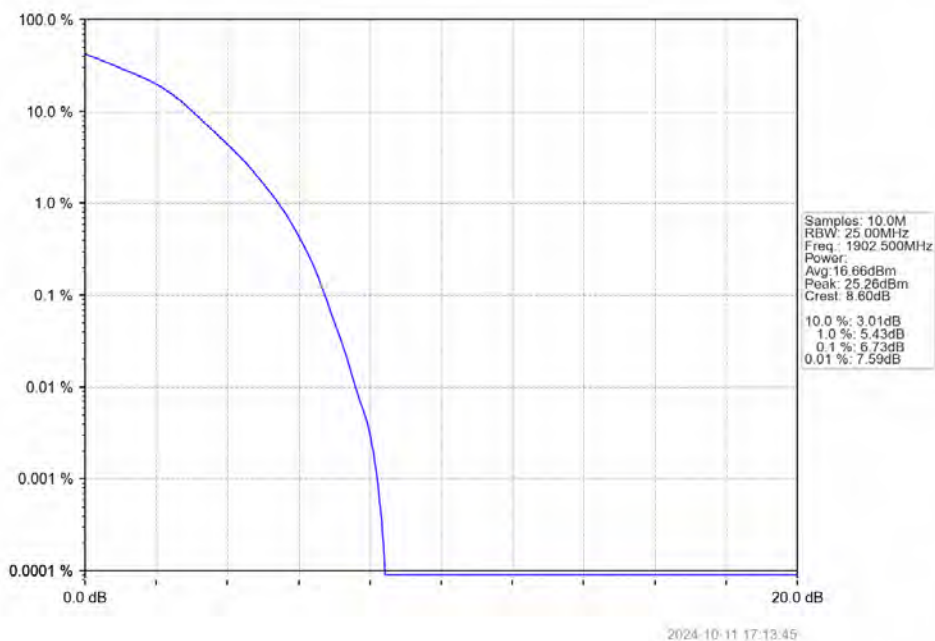


2024-10-11 17:12:46

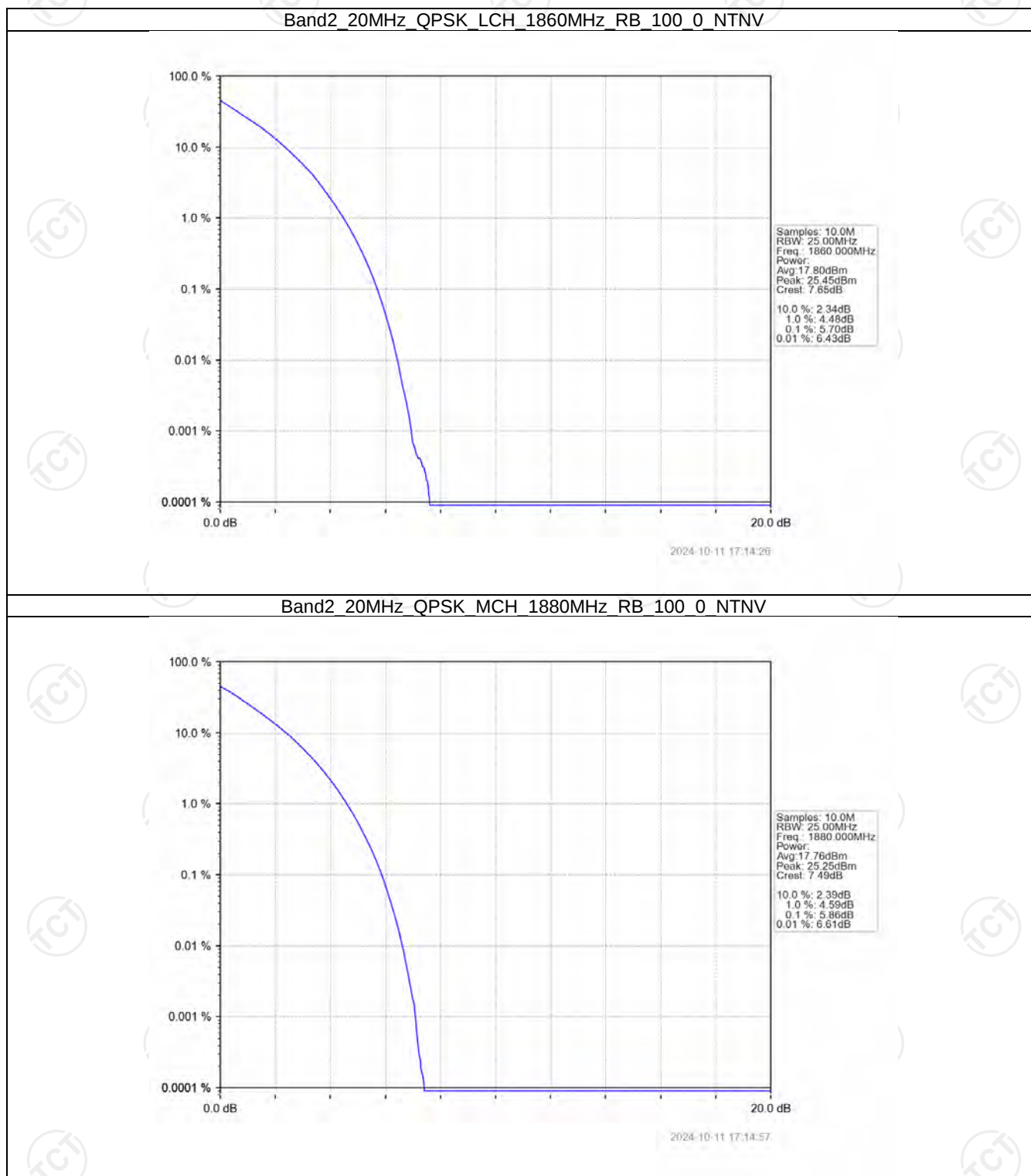
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTV



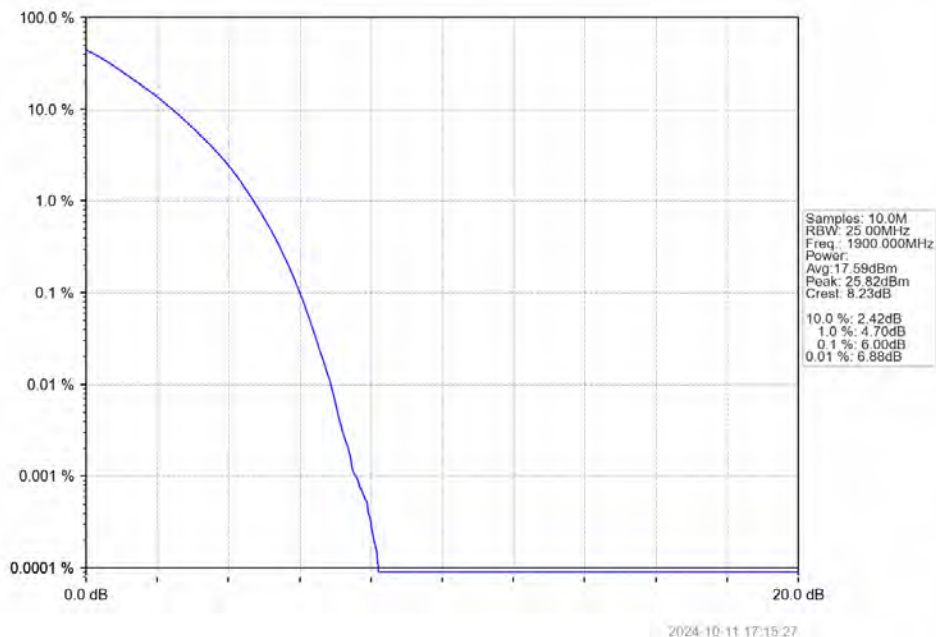
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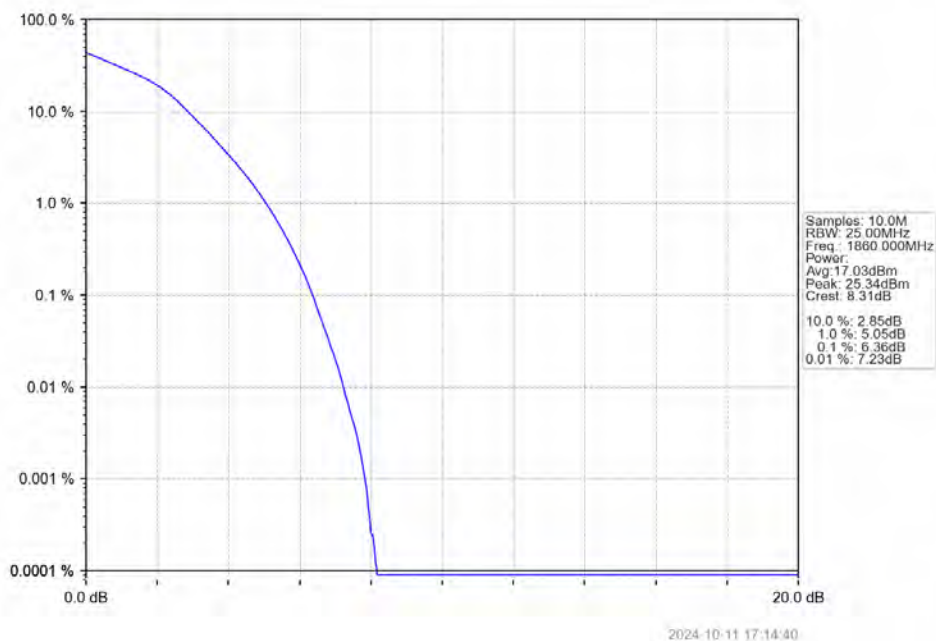
5.2.6 B2_20MHz



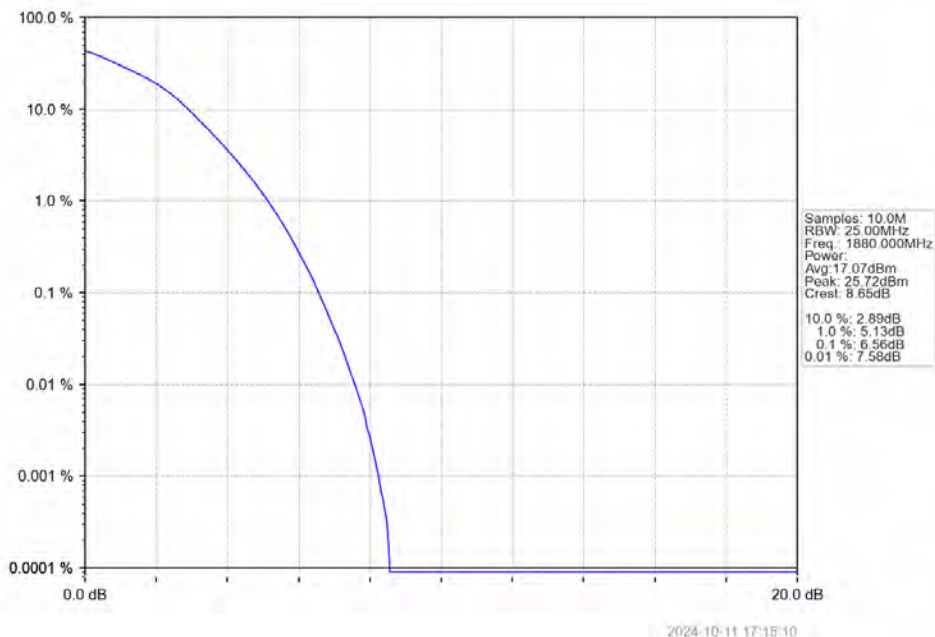
Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTV



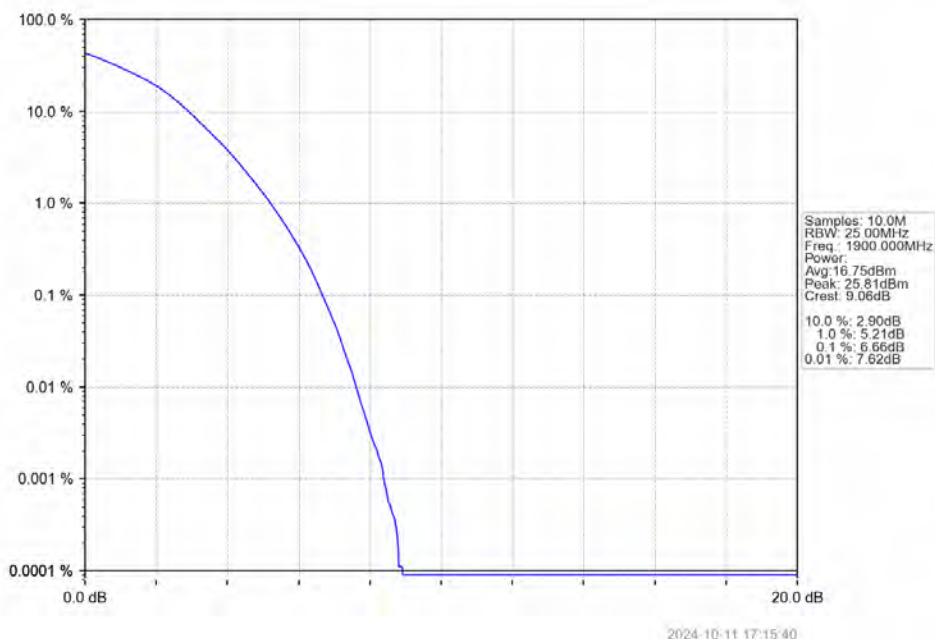
Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTV



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



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



6. Spurious Emission

6.1 Test Result

6.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1909.3	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
	1909.3	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 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1908.5	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
	1908.5	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 B2_5MHz

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

6.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

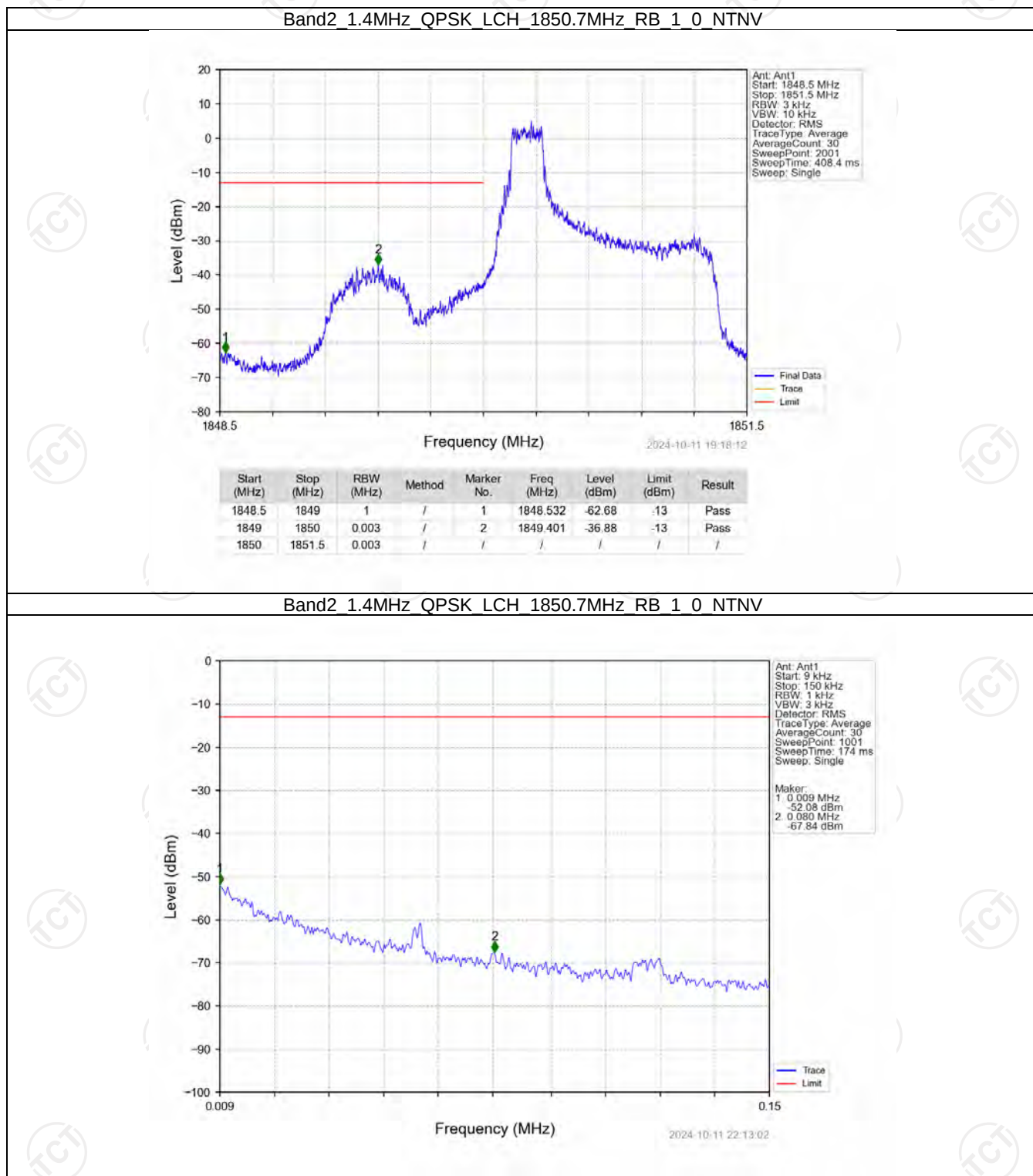
6.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1860	1	0	Refer To Test Graph		Pass

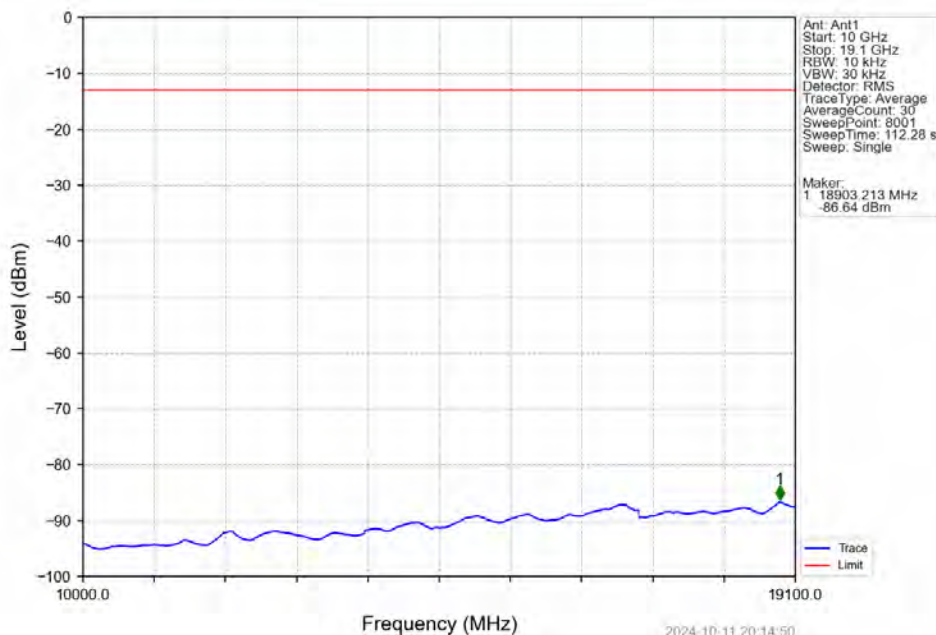
		100	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
	1900	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

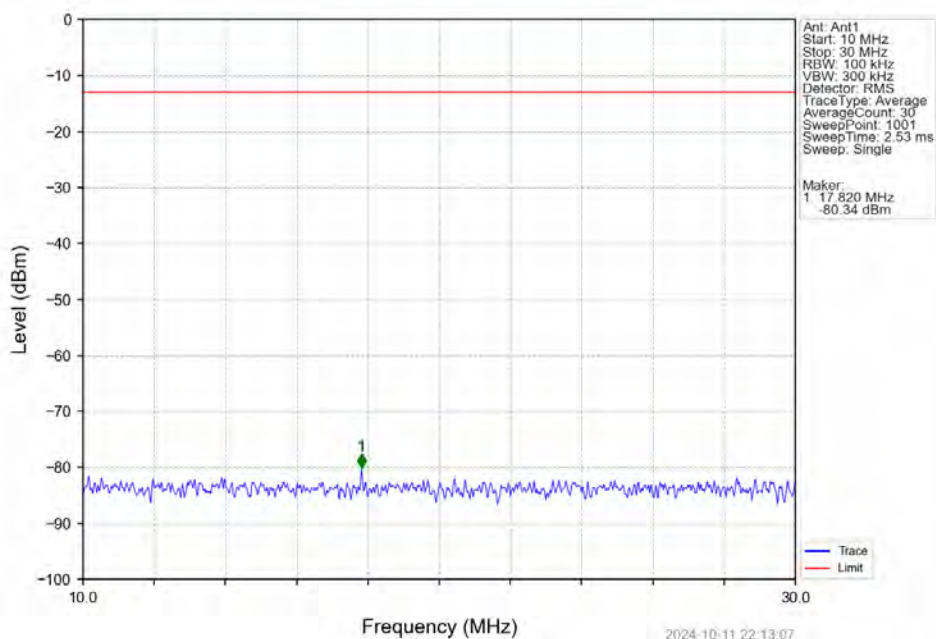
6.2.1 B2_1.4MHz



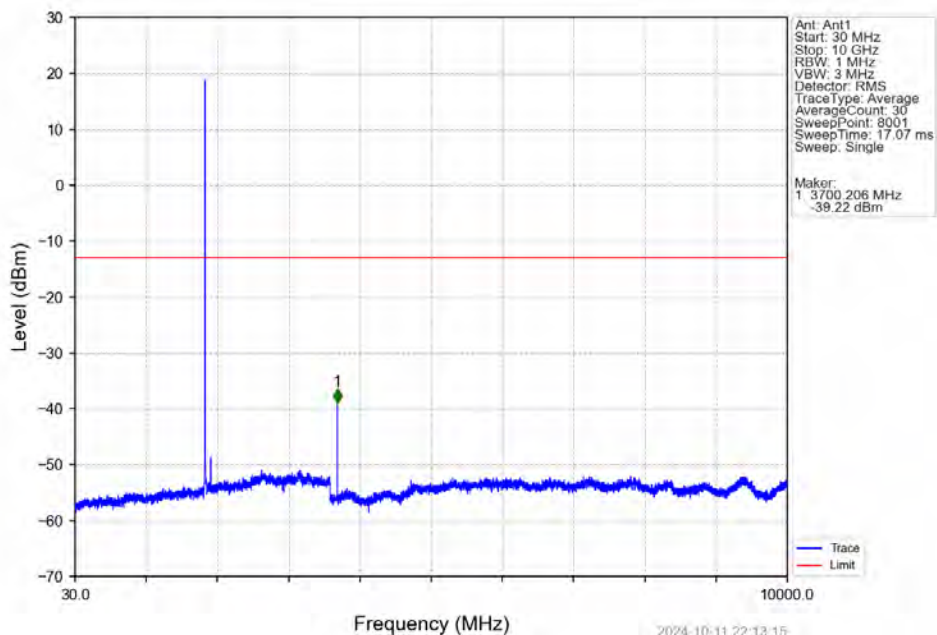
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV



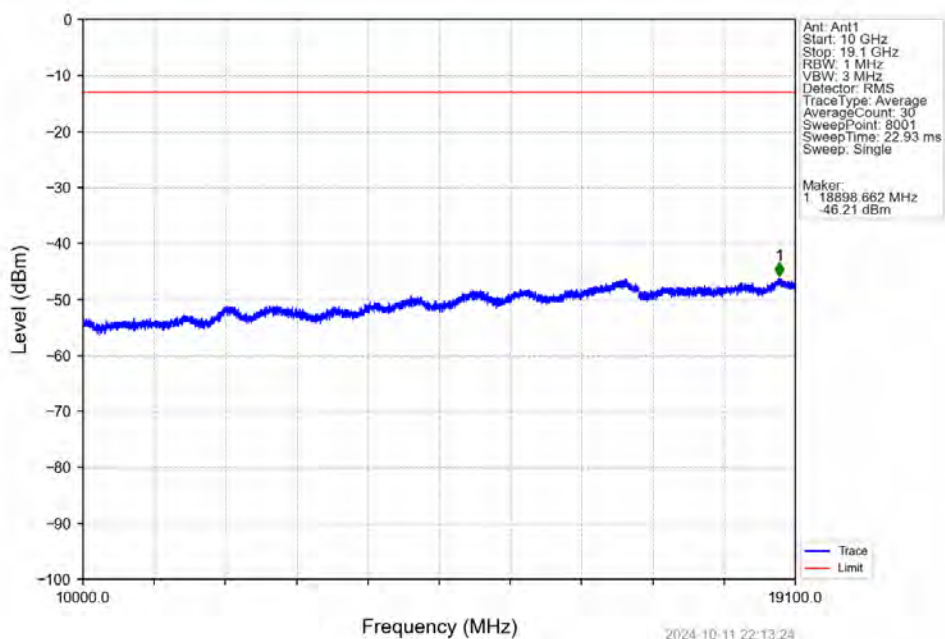
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV



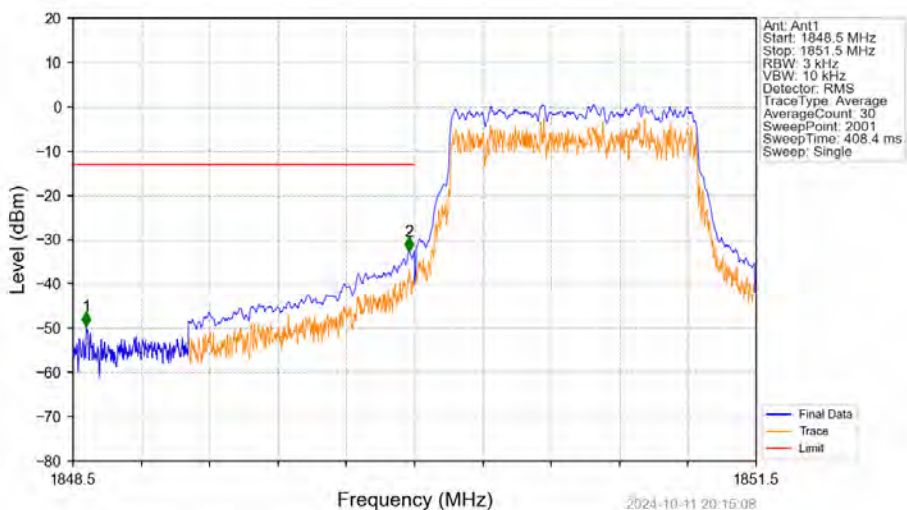
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV

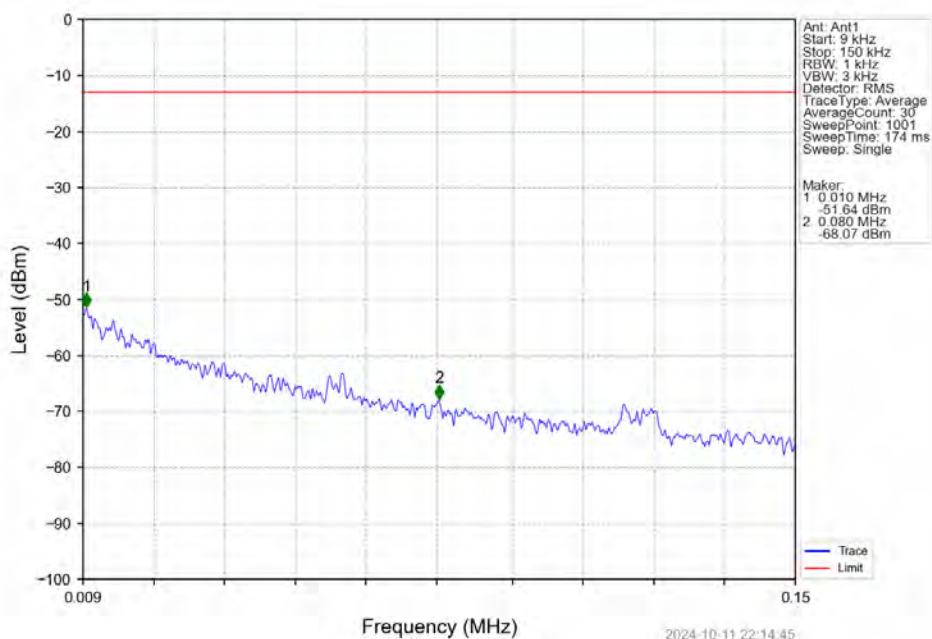


Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTN

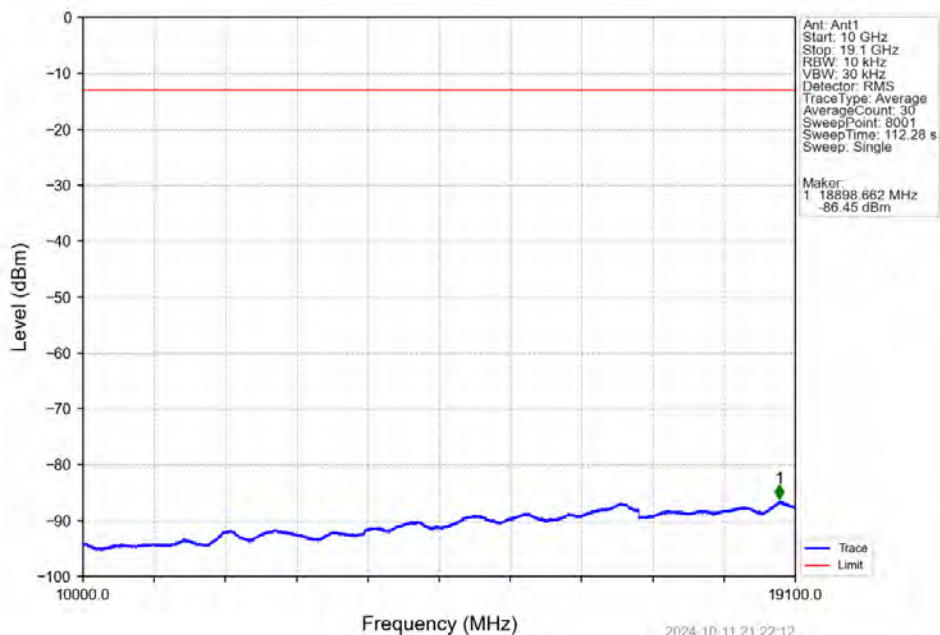


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.559	-49.59	-13	Pass
1849	1850	0.013	CHP	2	1849.976	-32.59	-13	Pass
1850	1851.5	0.013	CHP	/	/	/	/	/

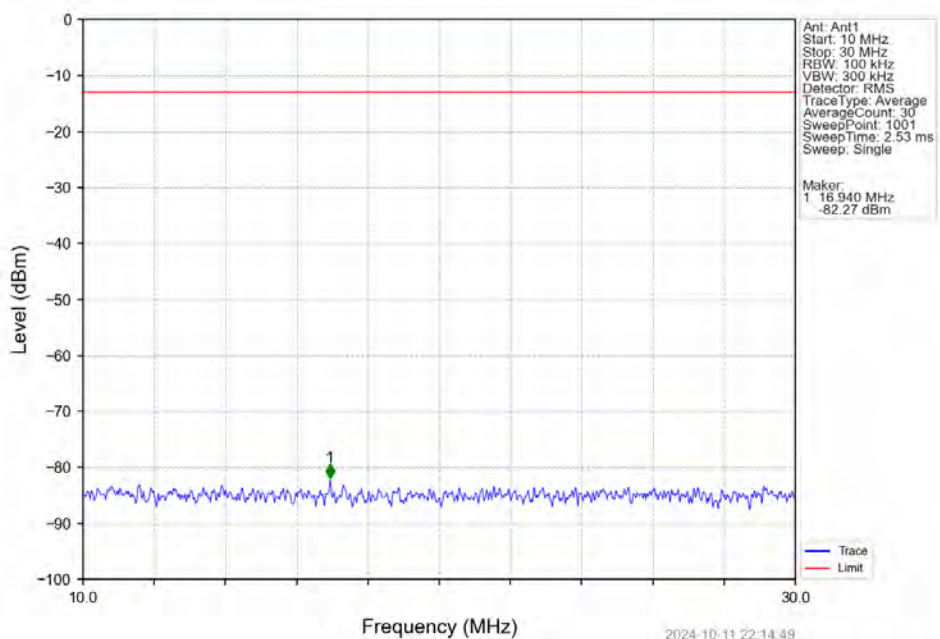
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



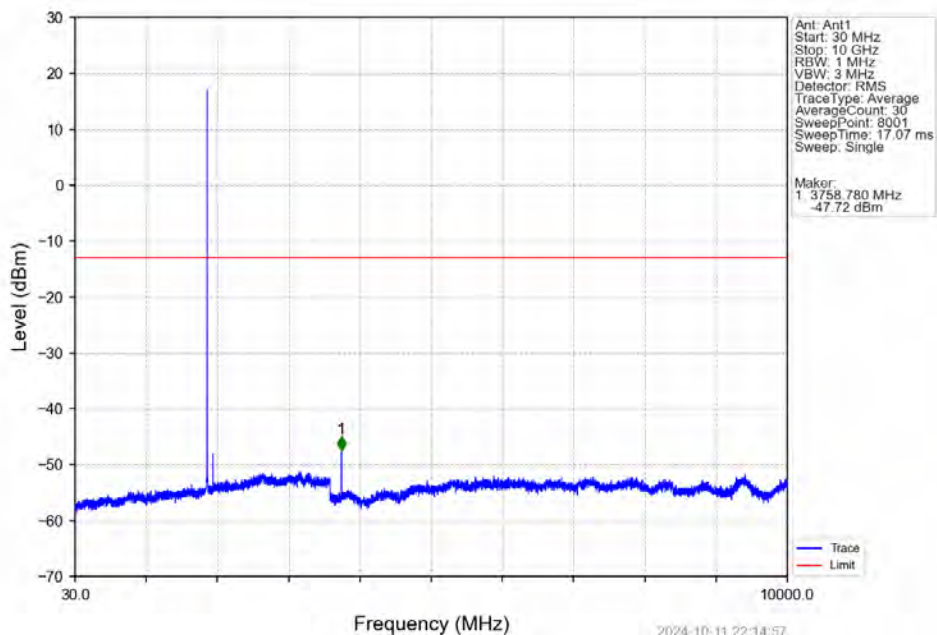
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



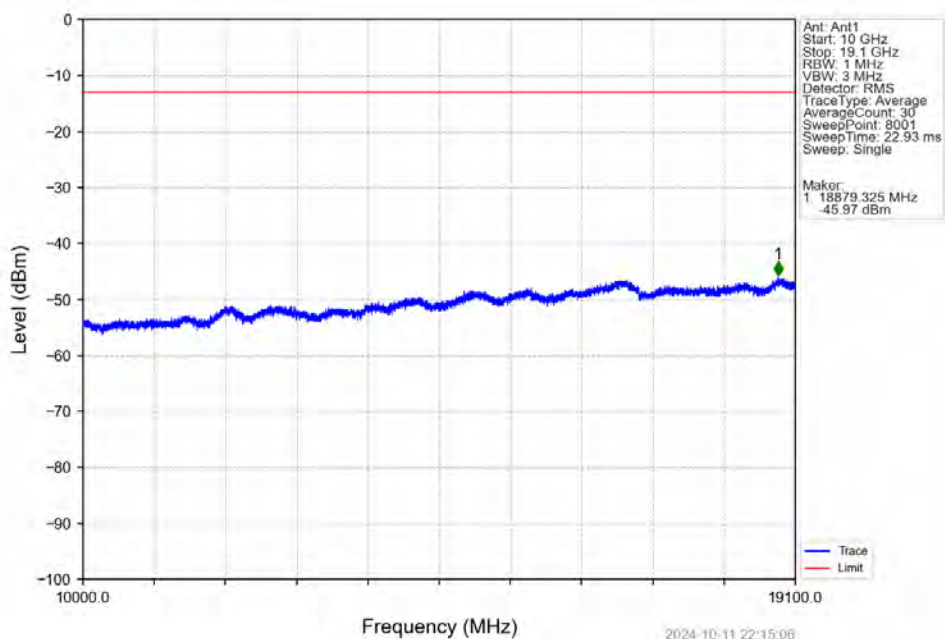
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



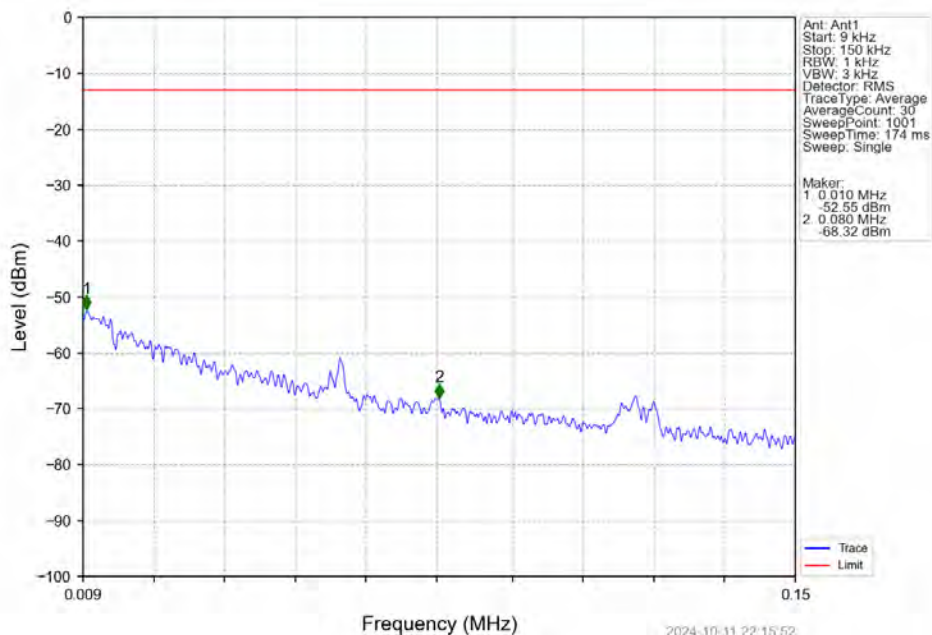
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



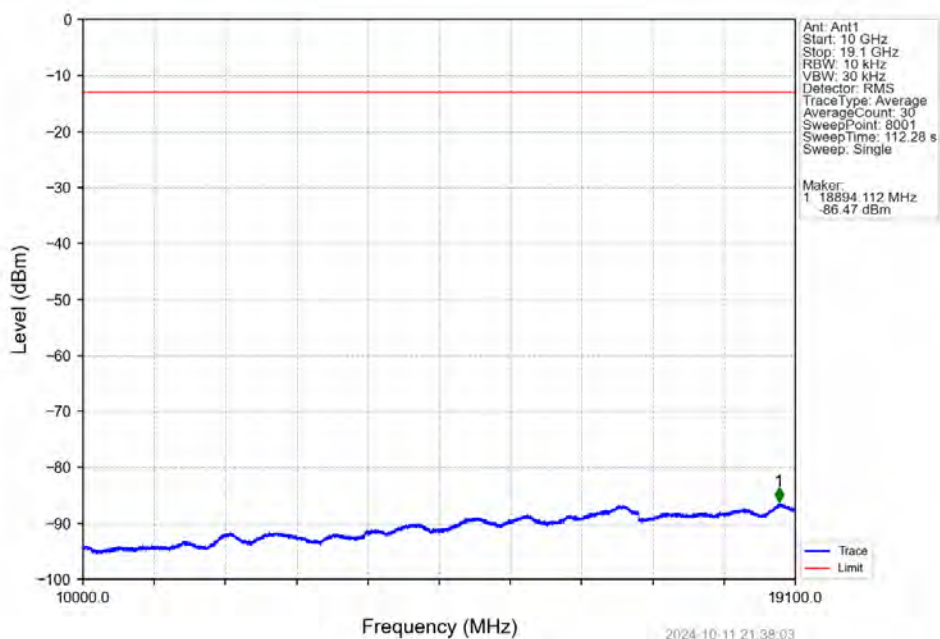
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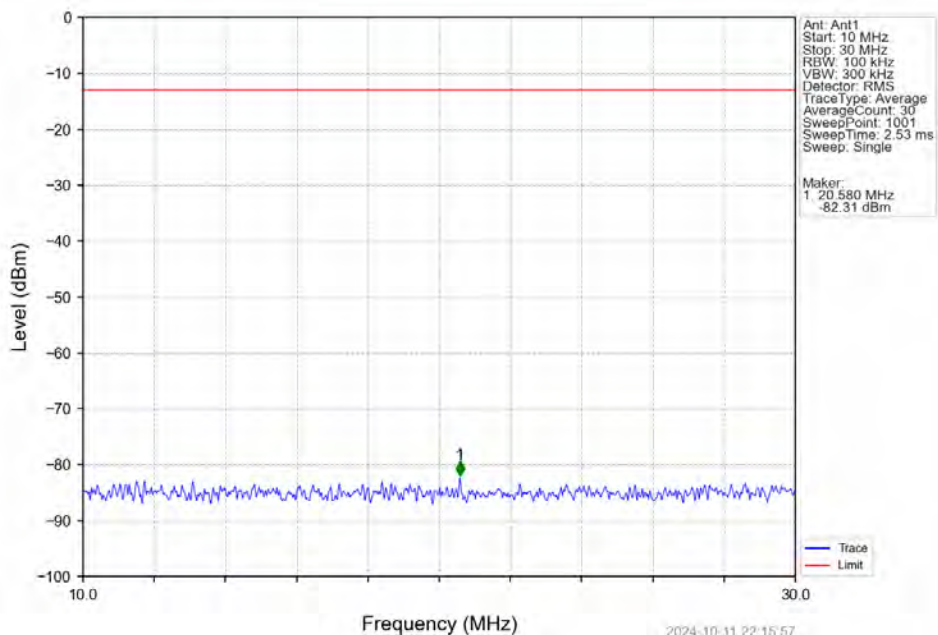
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



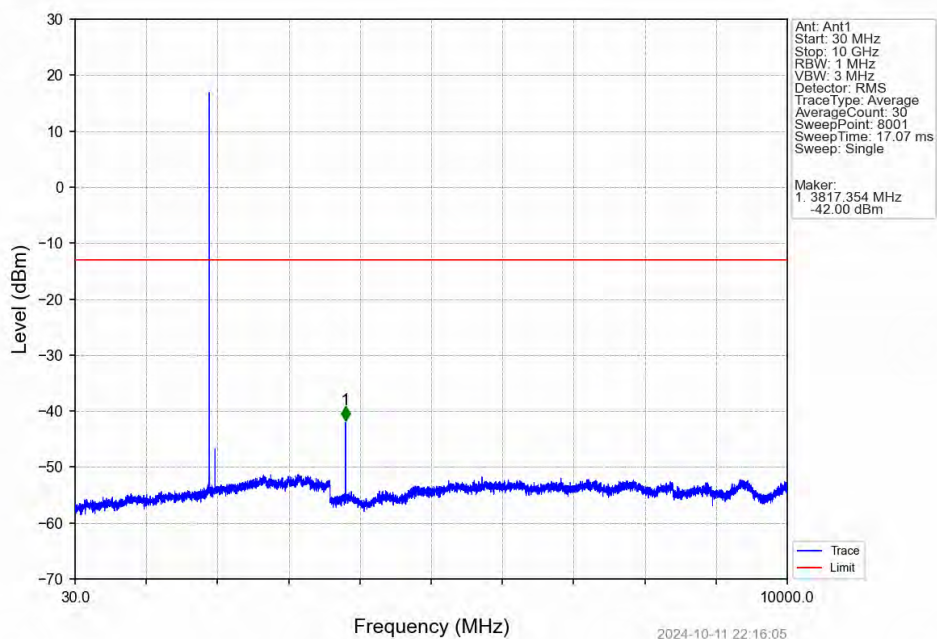
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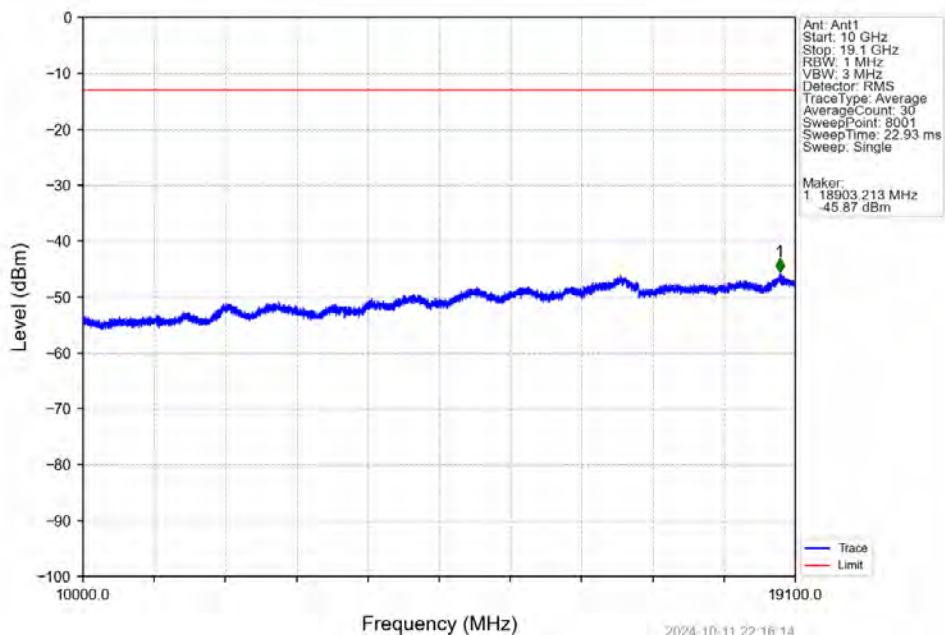
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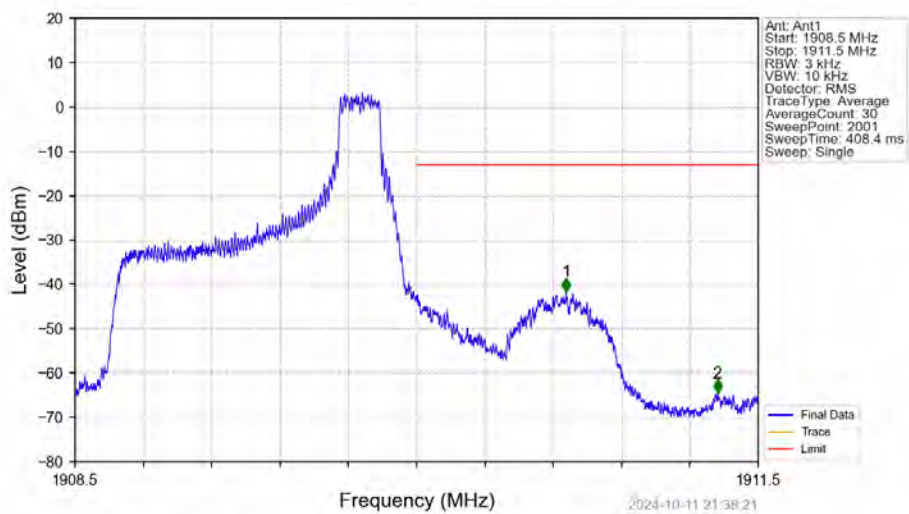
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTNV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTNV

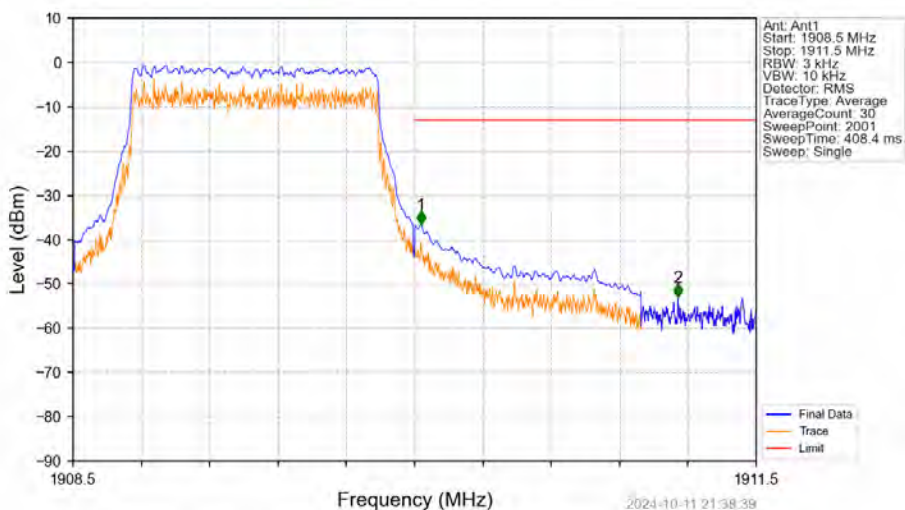


Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTNV



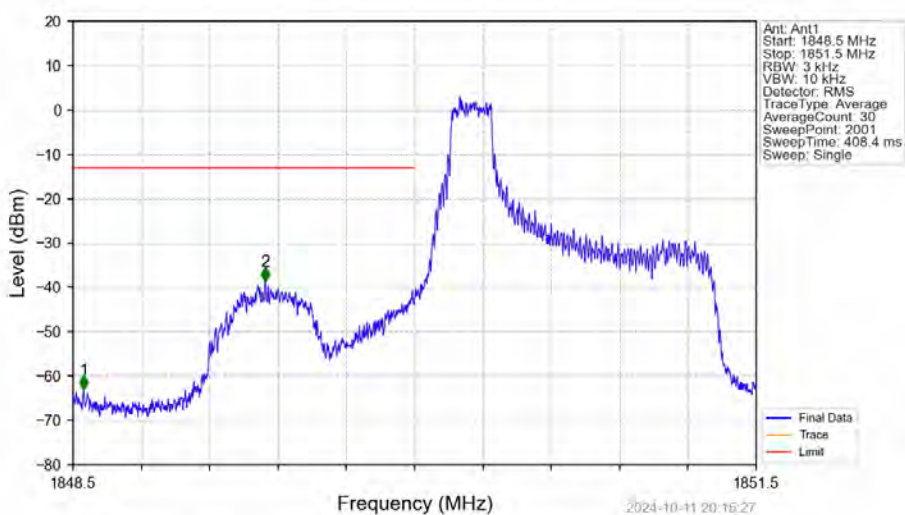
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.657	-41.60	-13	Pass
1911	1911.5	1	/	2	1911.322	-64.50	-13	Pass

Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



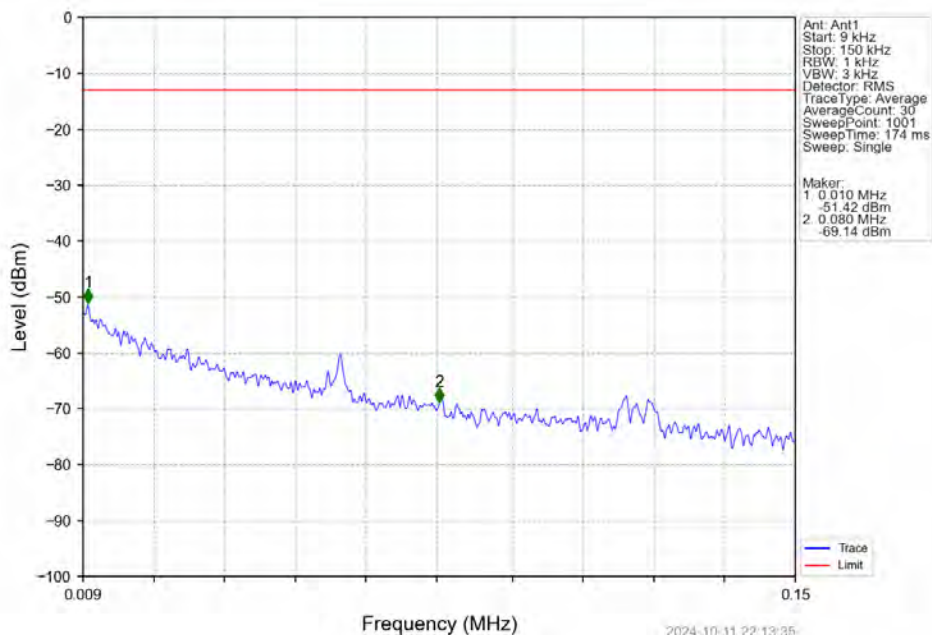
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.027	-36.66	-13	Pass
1911	1911.5	1	CHP	2	1911.157	-52.89	-13	Pass

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

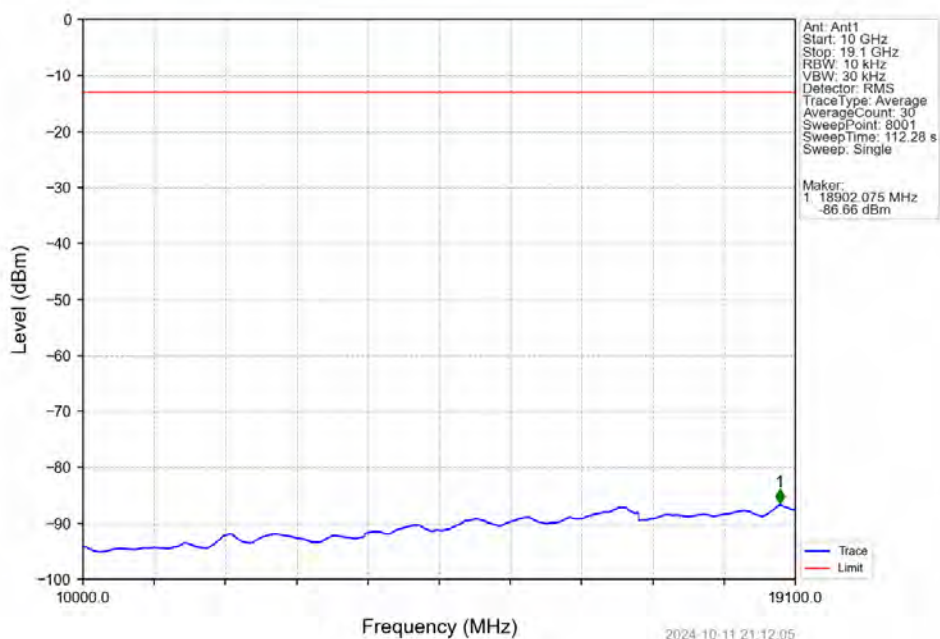


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.546	-62.99	-13	Pass
1849	1850	0.003	/	2	1849.344	-38.61	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

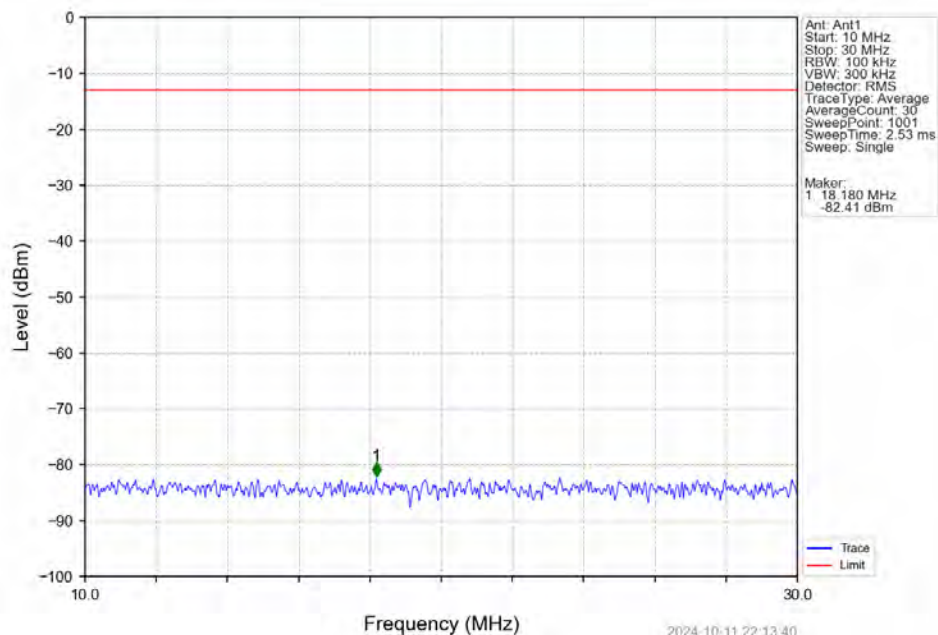
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



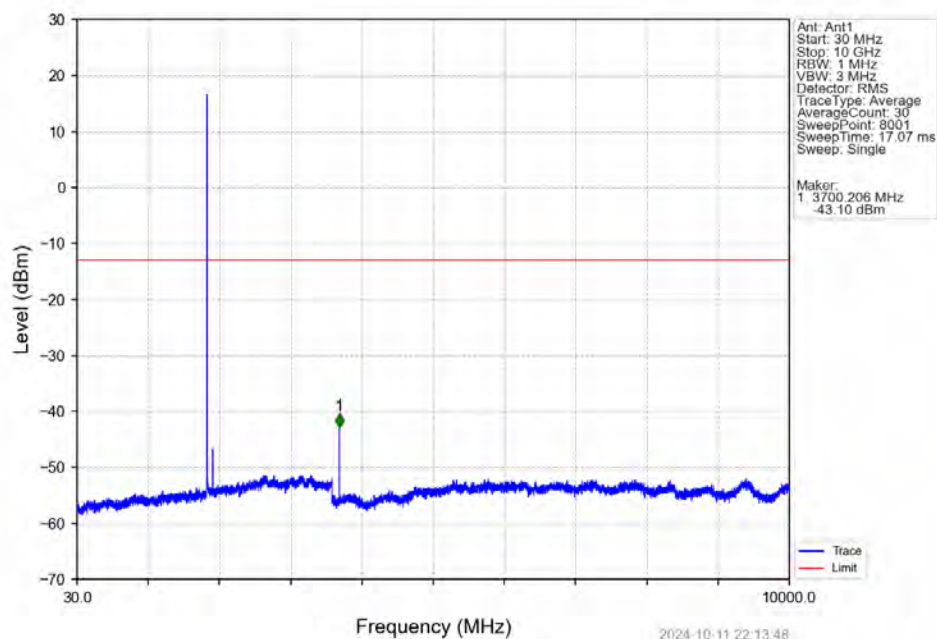
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



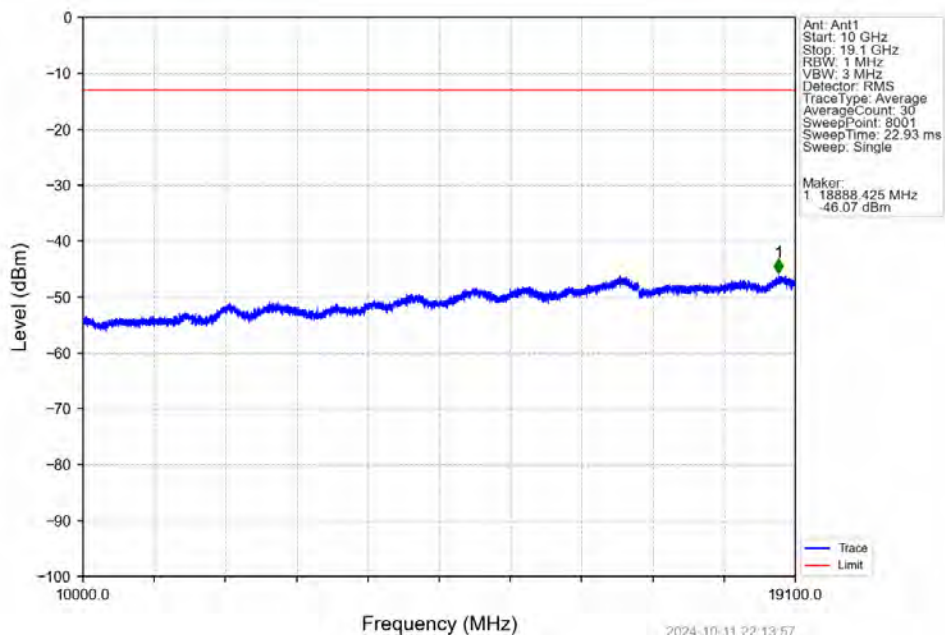
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



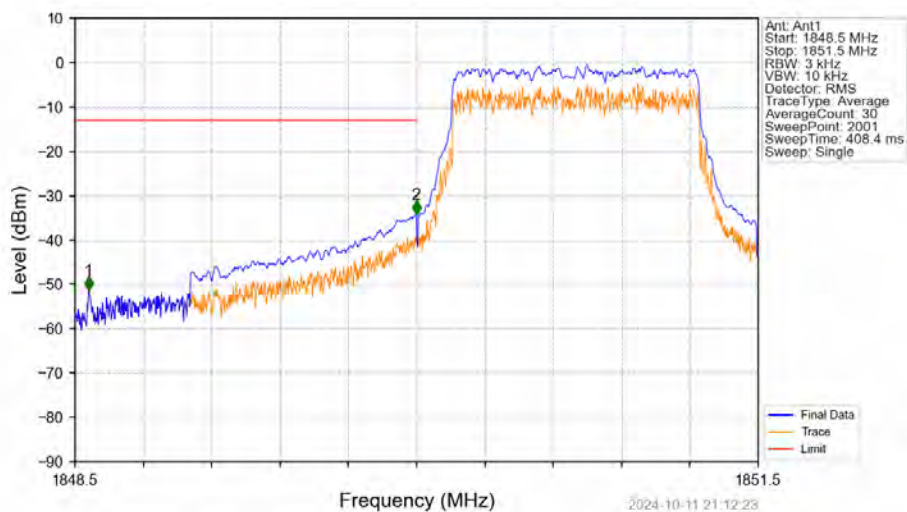
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



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

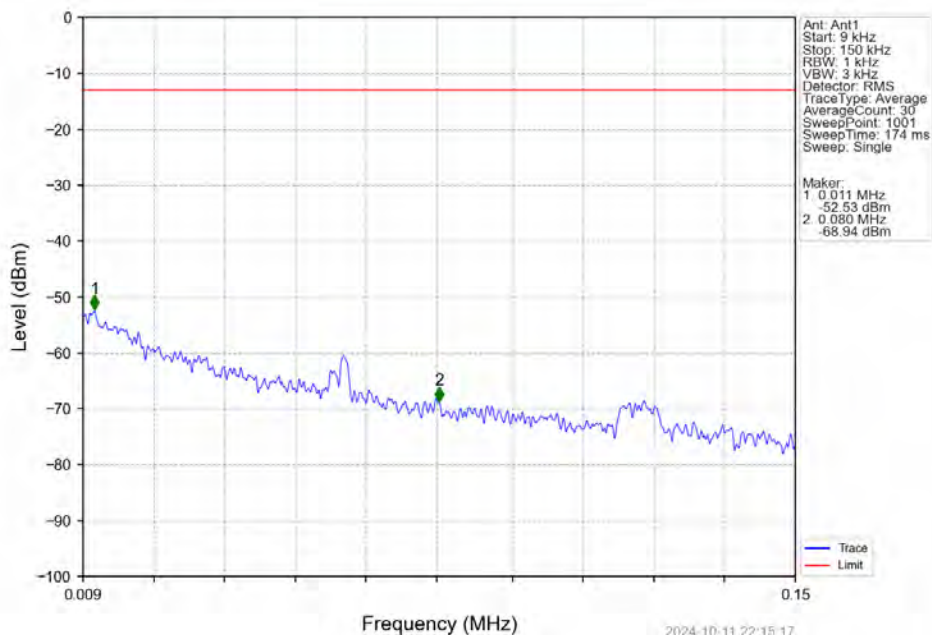


Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV

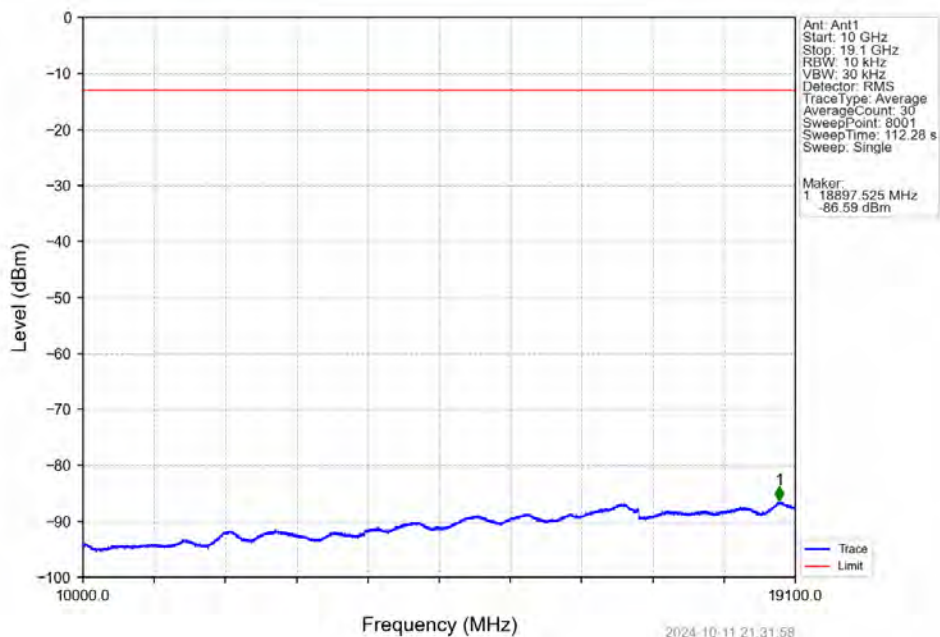


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.560	-51.27	-13	Pass
1849	1850	0.013	CHP	2	1849.998	-34.21	-13	Pass
1850	1851.5	0.013	CHP	/	/	/	/	/

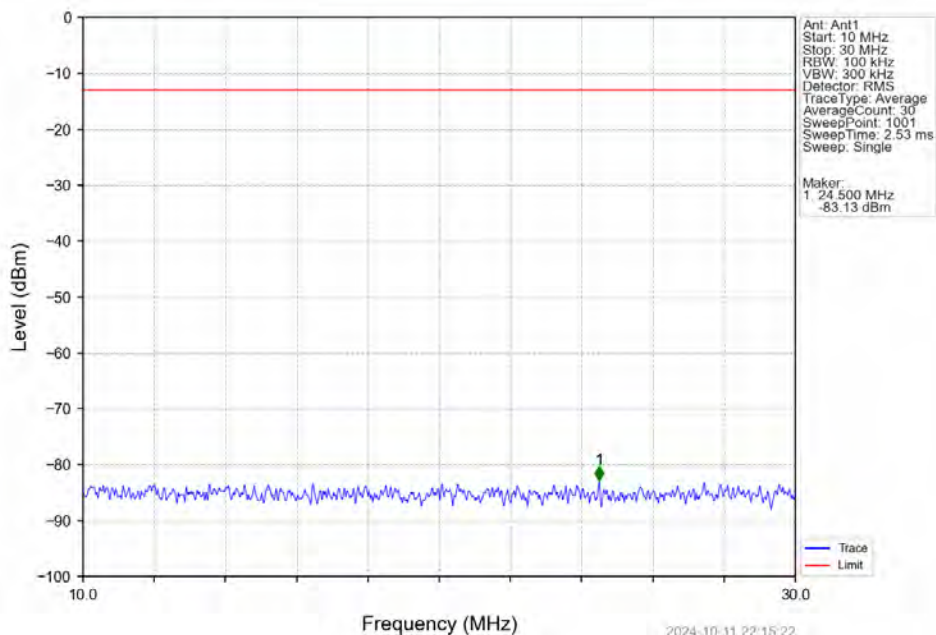
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTV



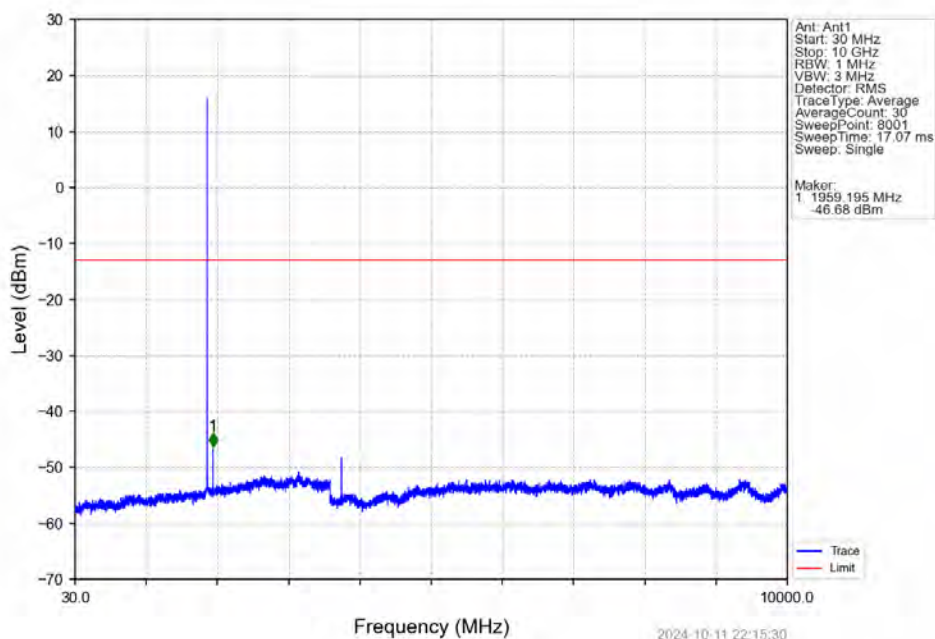
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTV



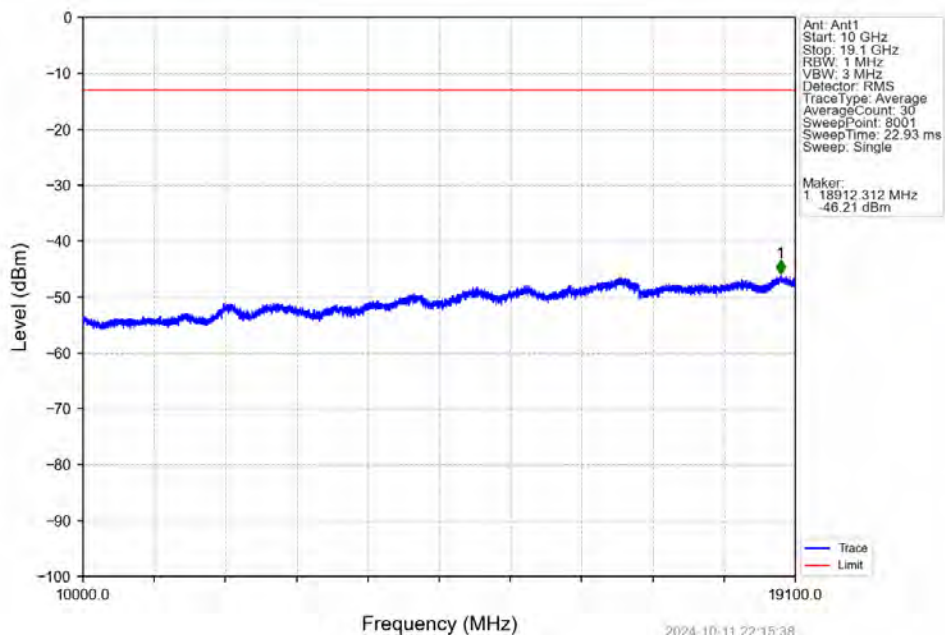
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



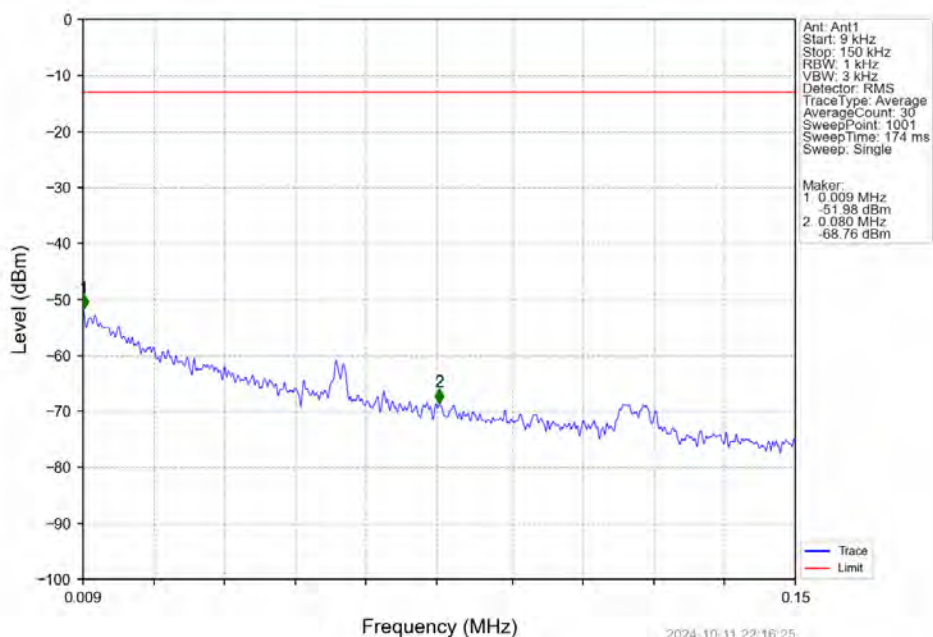
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



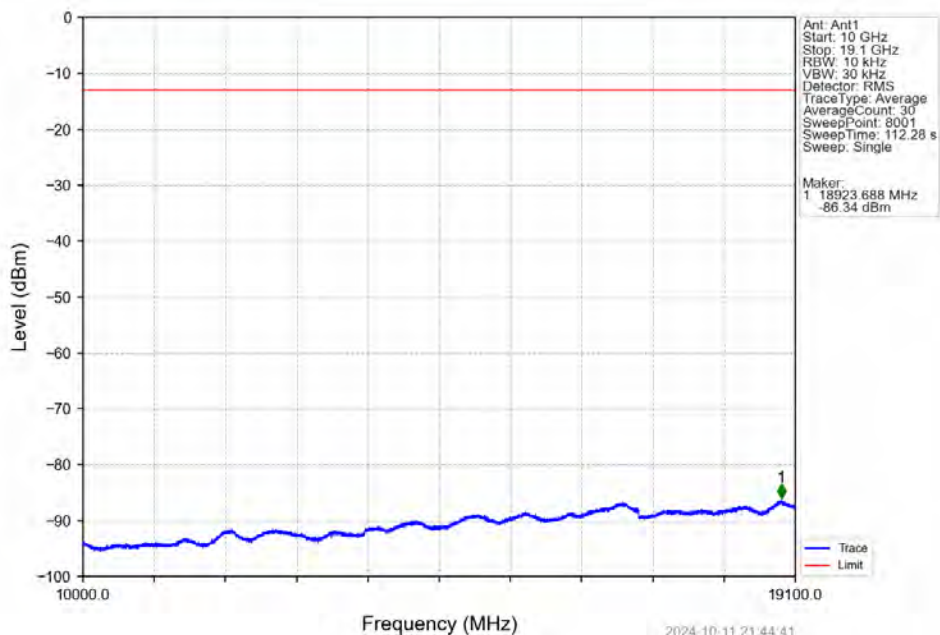
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



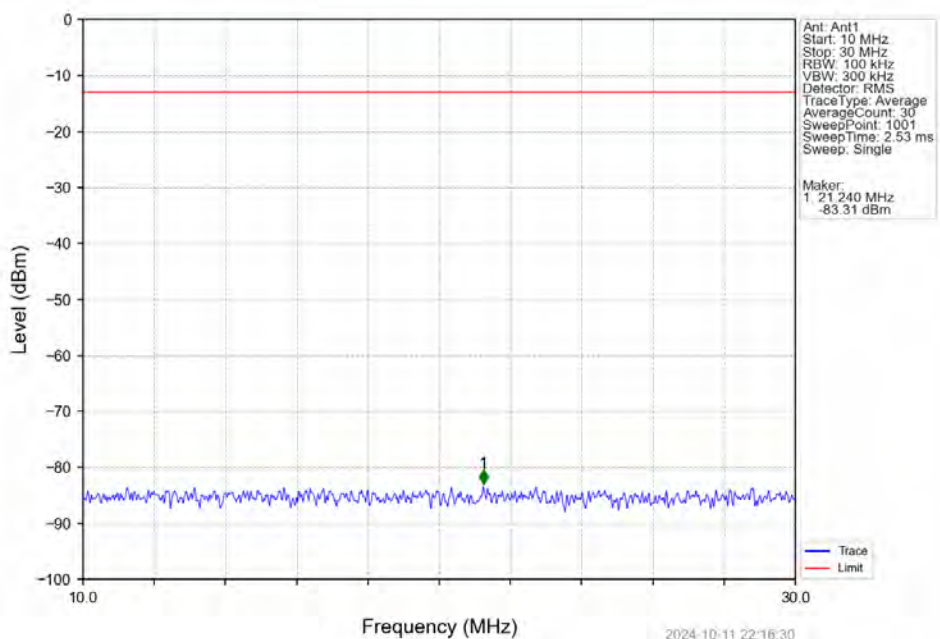
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



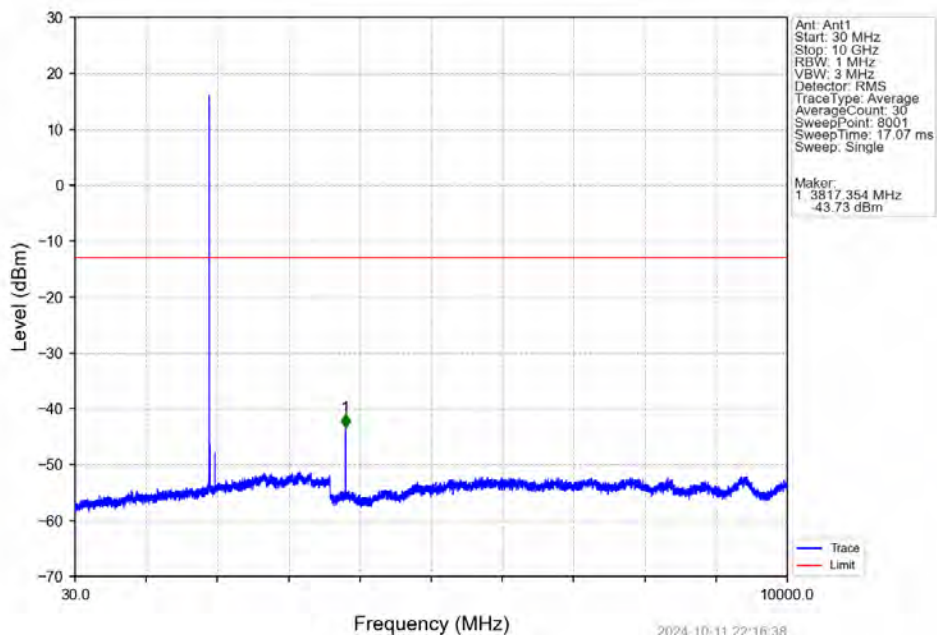
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



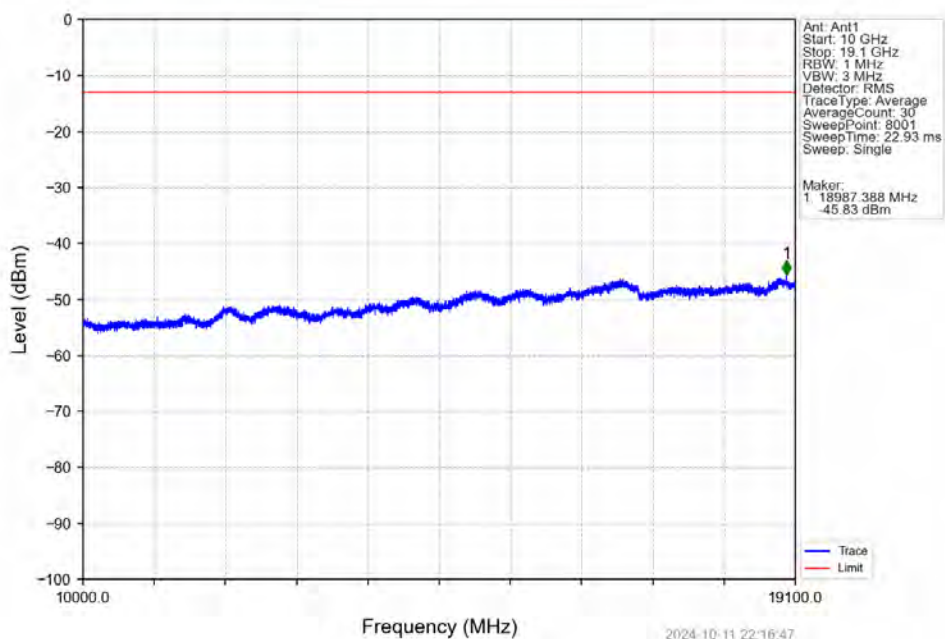
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



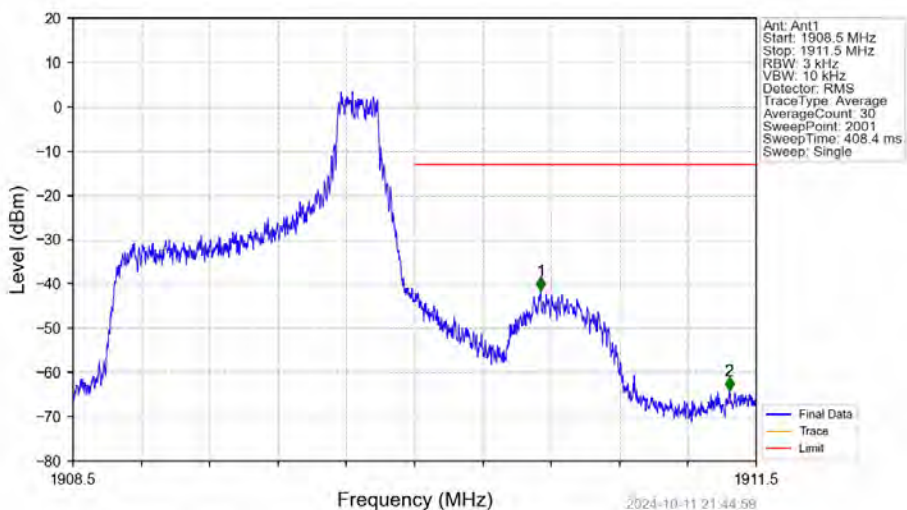
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



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

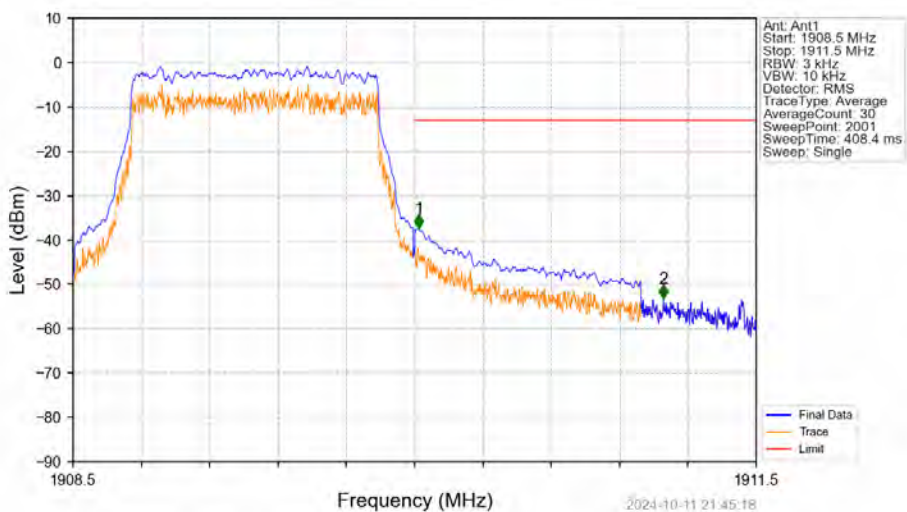


Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 5 NTNV



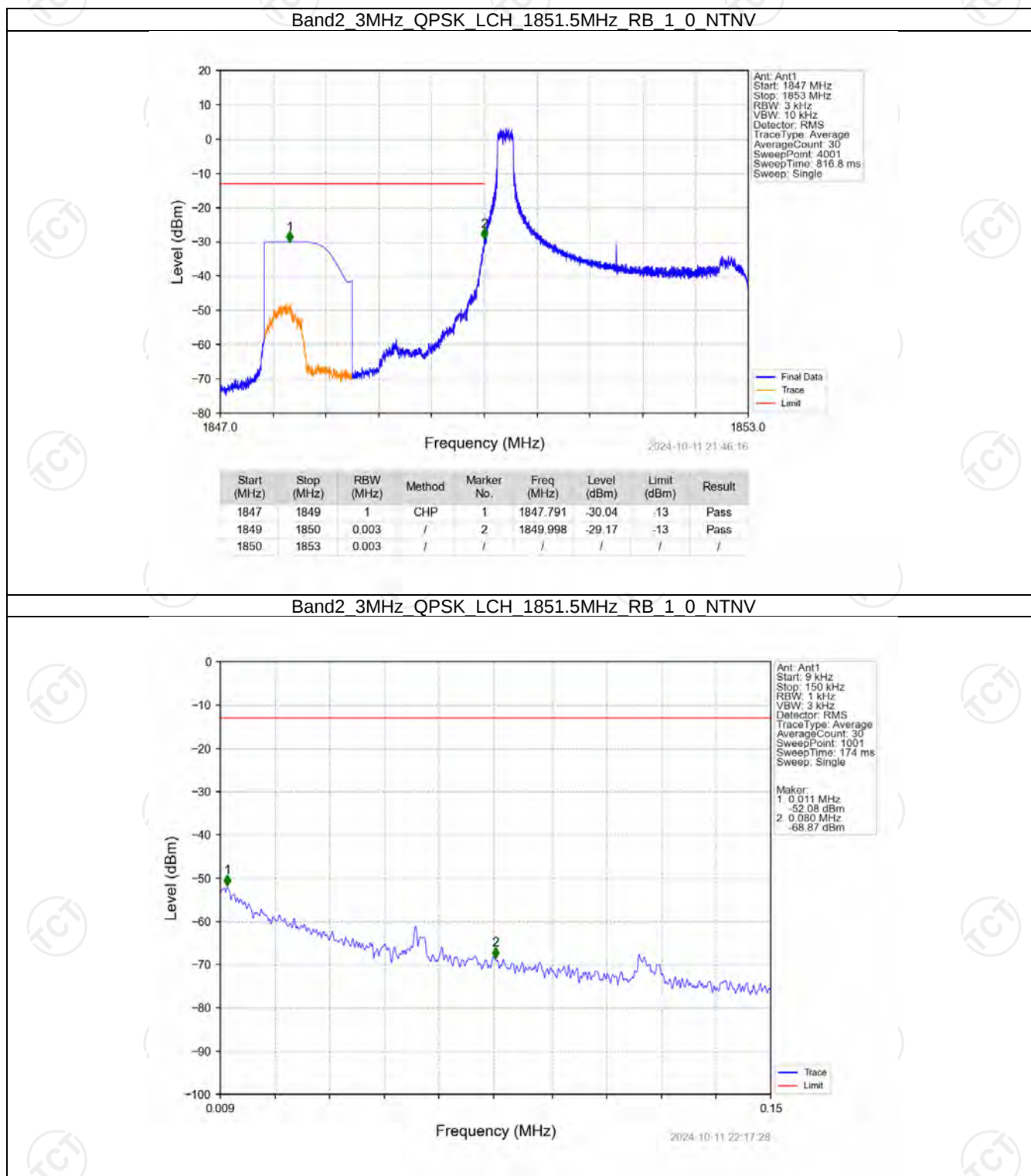
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.553	-41.55	-13	Pass
1911	1911.5	1	/	2	1911.381	-64.16	-13	Pass

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

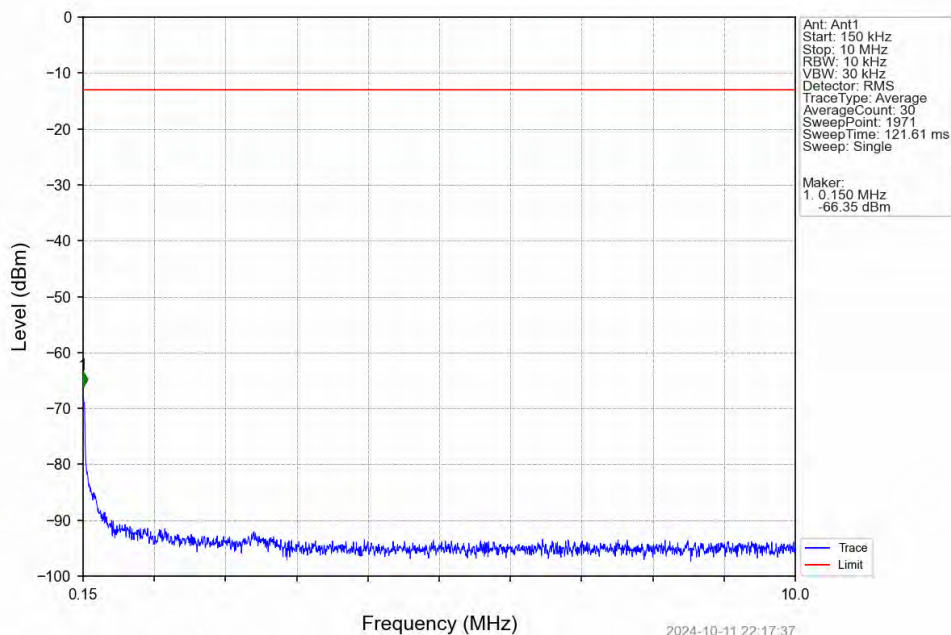


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.018	-37.30	-13	Pass
1911	1911.5	1	CHP	2	1911.093	-53.11	-13	Pass

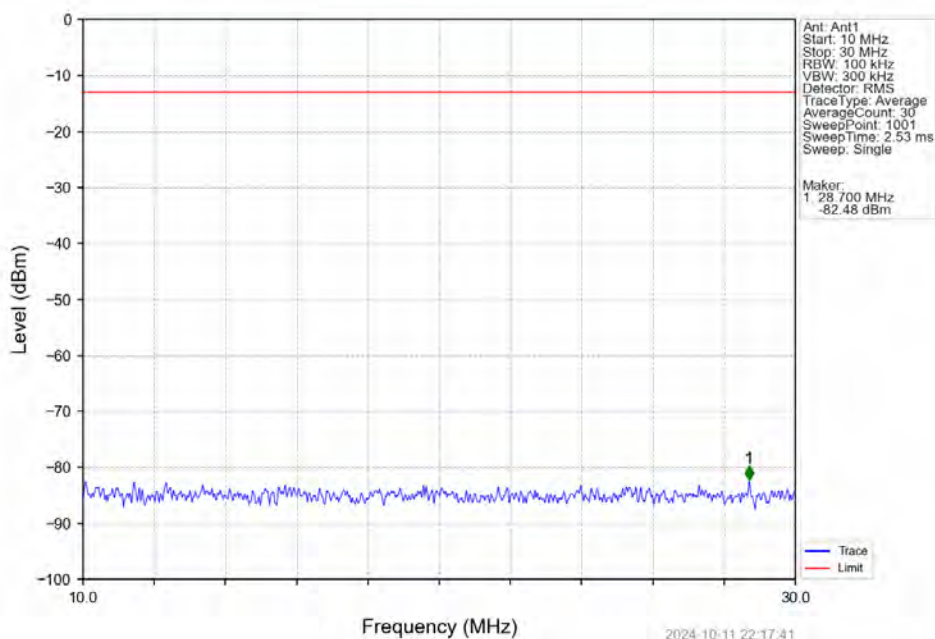
6.2.2 B2_3MHz



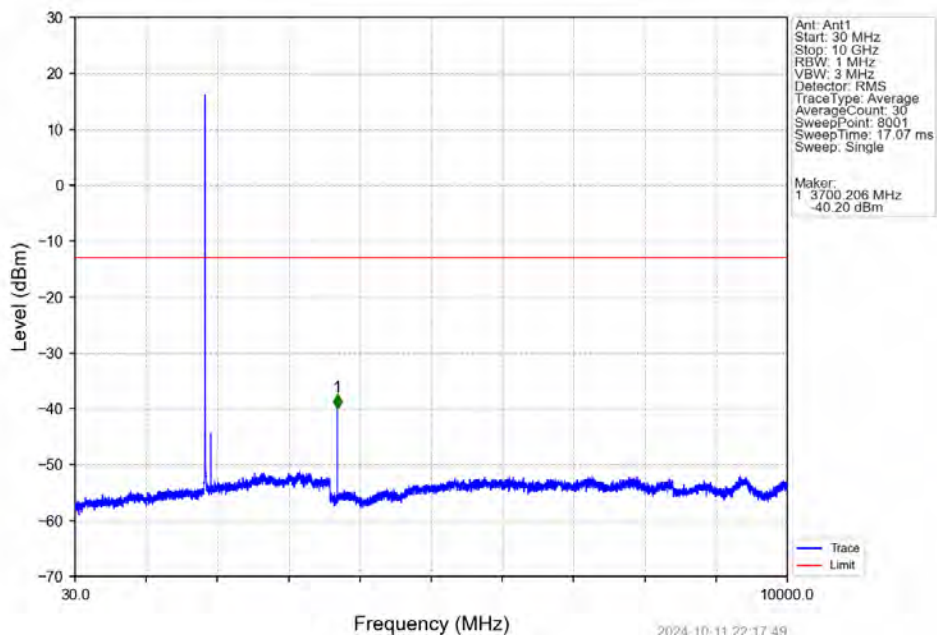
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



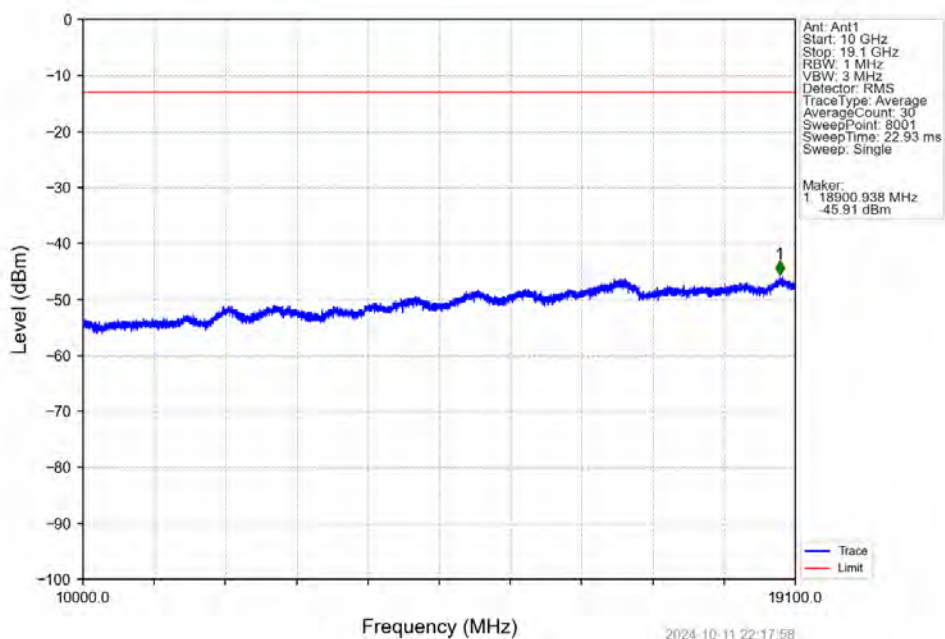
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



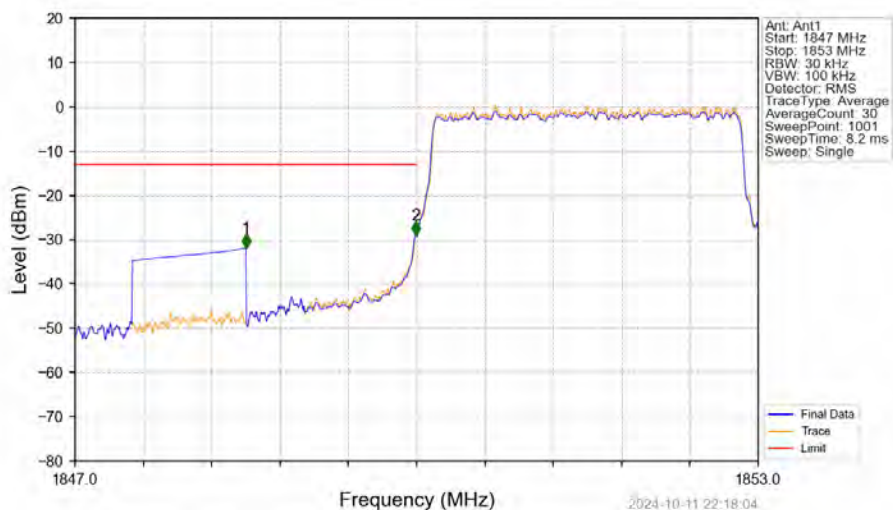
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

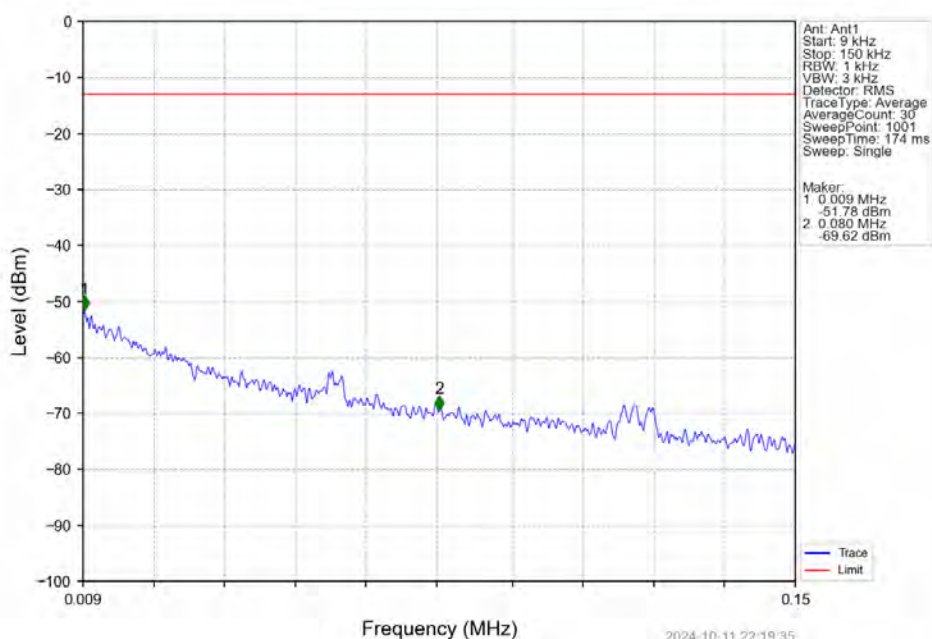


Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV

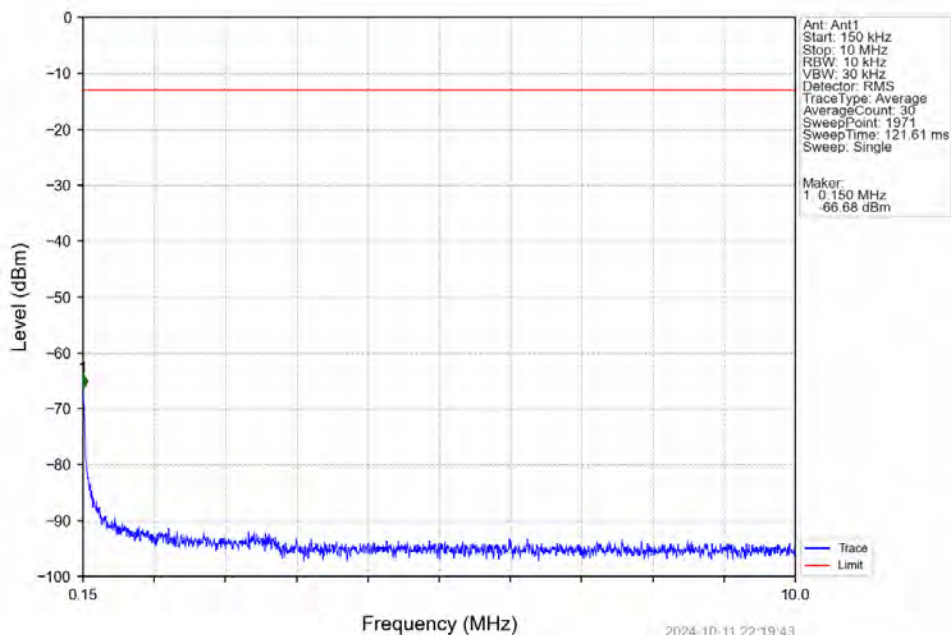


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-31.91	-13	Pass
1849	1850	0.031	CHP	2	1849.994	-28.95	-13	Pass
1850	1853	0.031	CHP	/	/	/	/	/

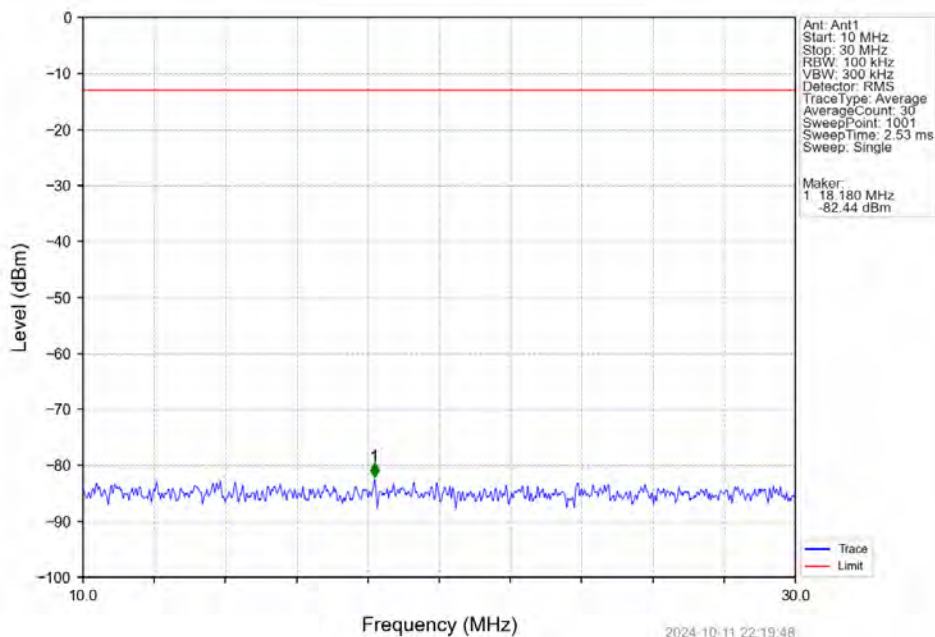
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



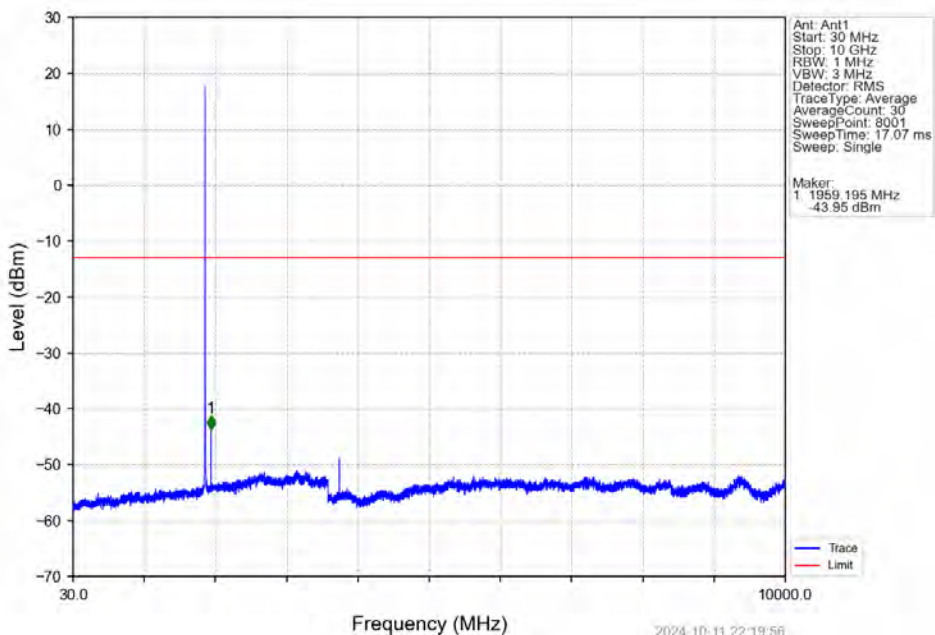
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTNV



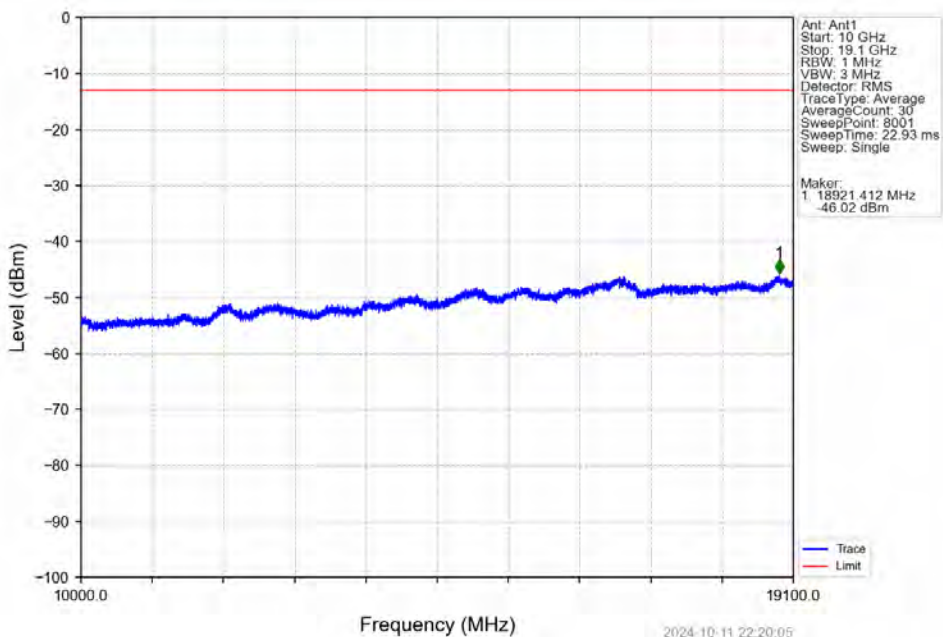
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



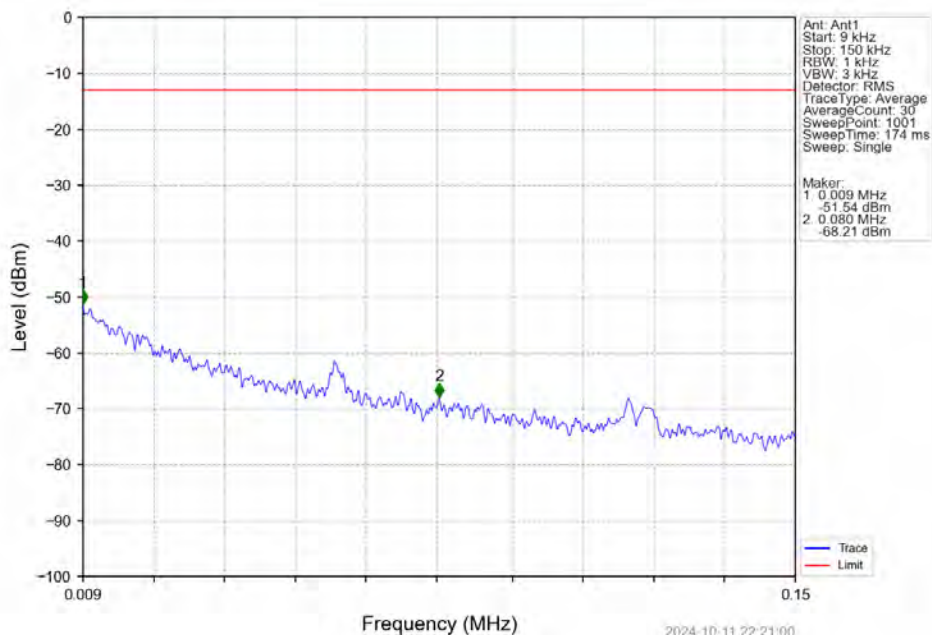
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTN



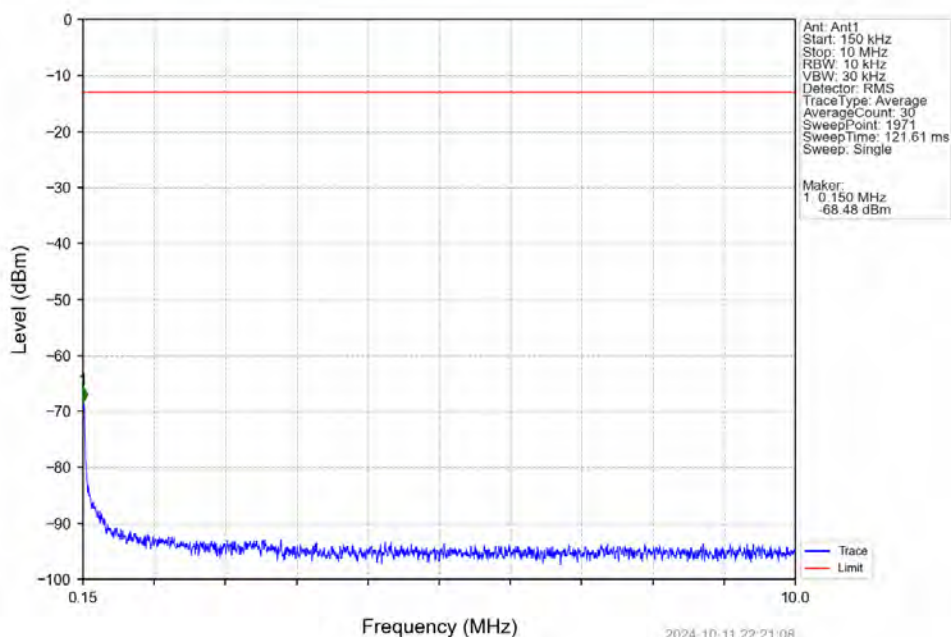
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTN



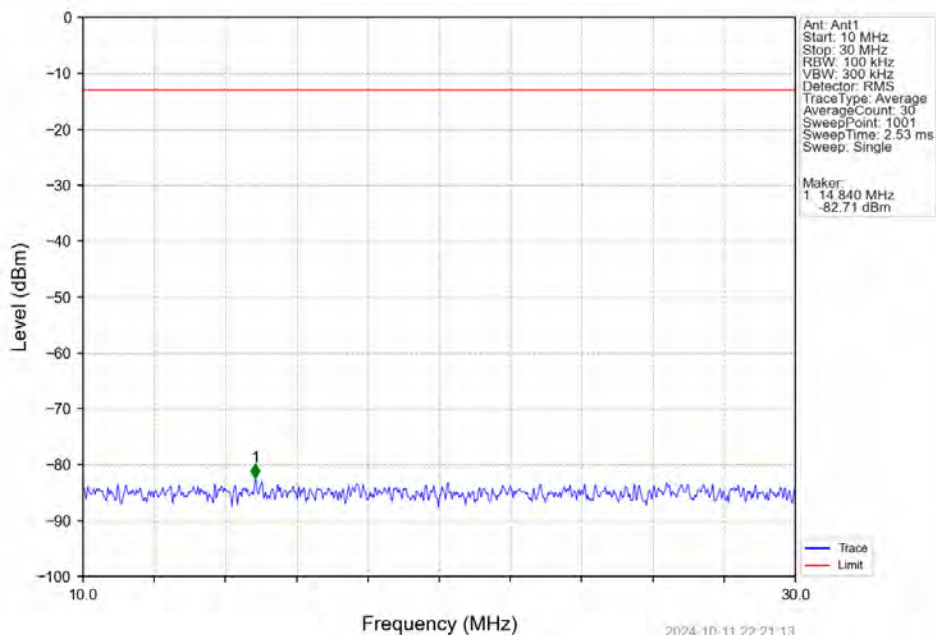
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN



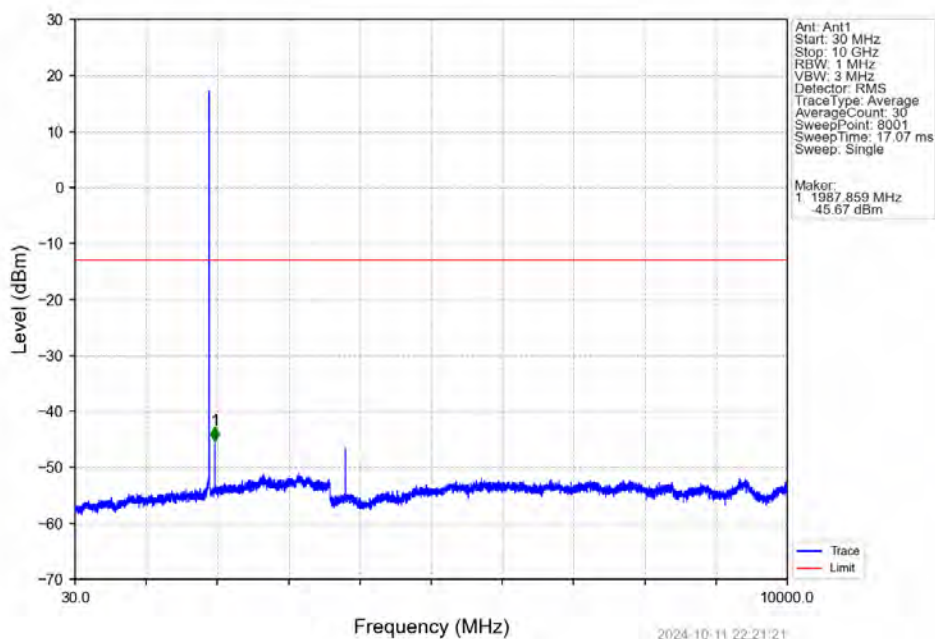
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN



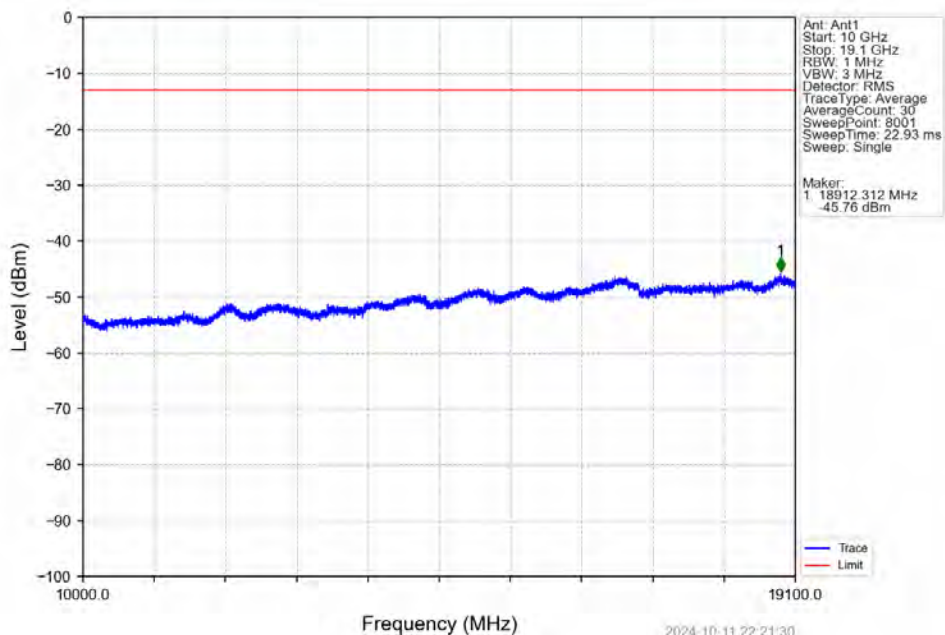
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN



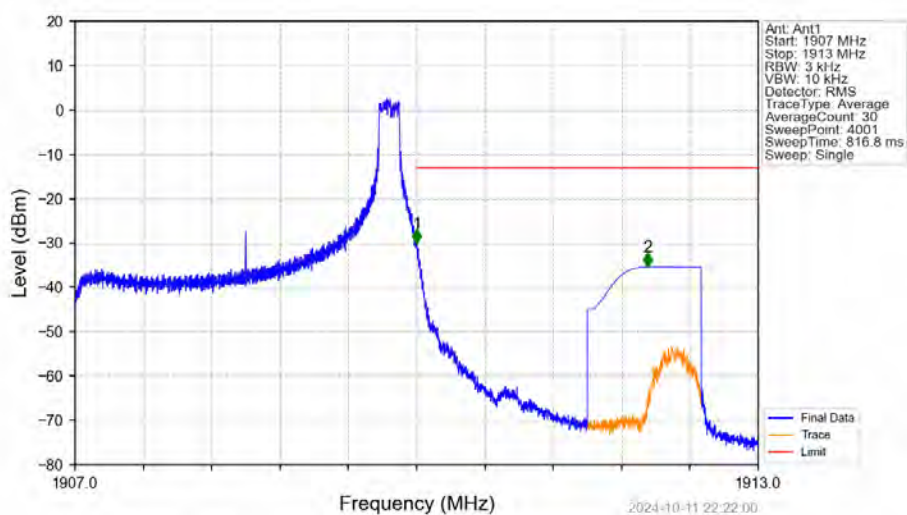
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN



Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN

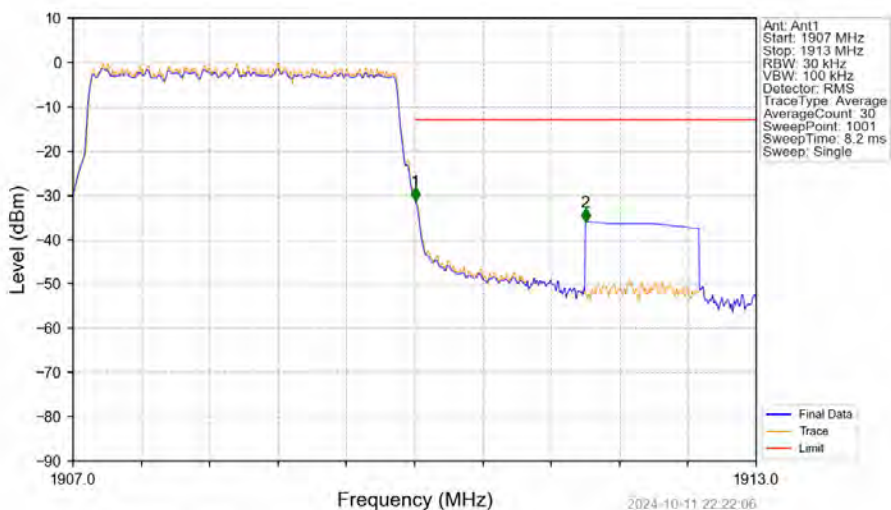


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14 NTN



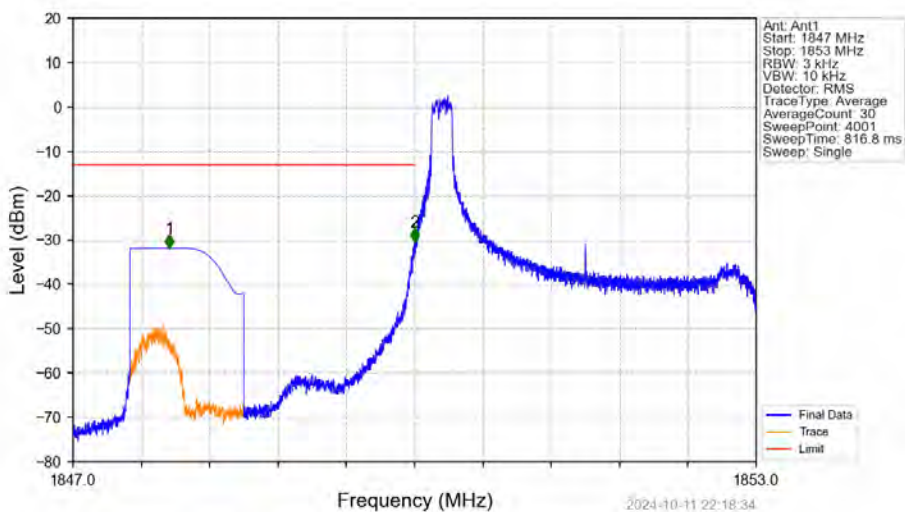
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-30.03	-13	Pass
1911	1913	1	CHP	2	1912.031	-35.38	-13	Pass

Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTV



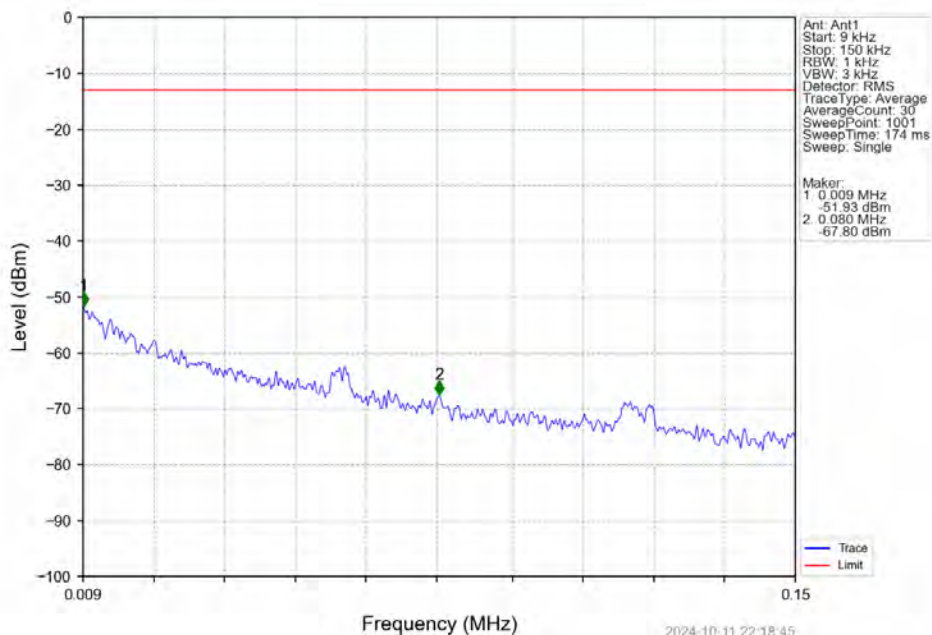
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.031	CHP	/	/	/	/	/
1910	1911	0.031	CHP	1	1910.006	-31.36	-13	Pass
1911	1913	1	CHP	2	1911.500	-35.99	-13	Pass

Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTV

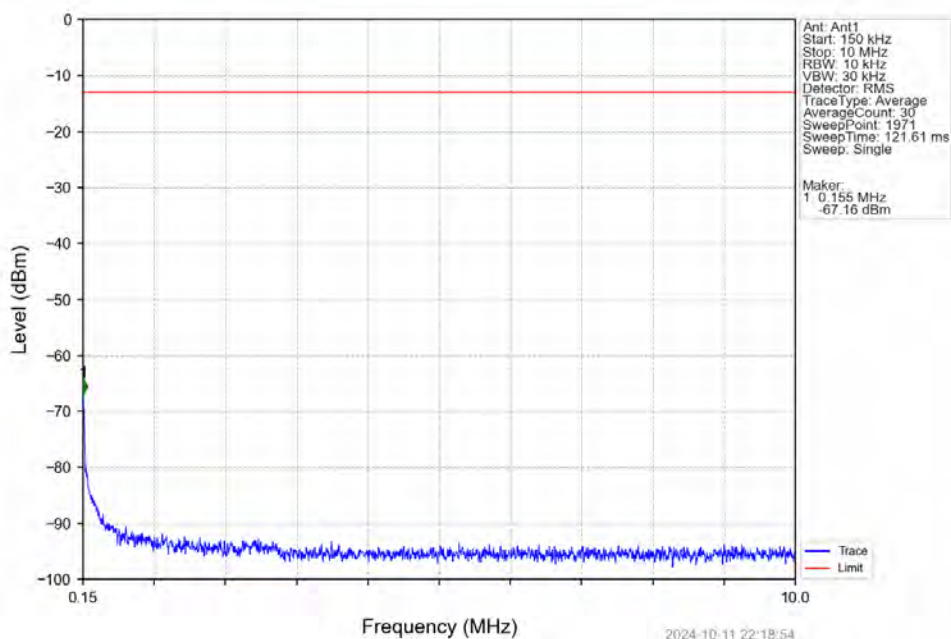


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.844	-31.80	-13	Pass
1849	1850	0.003	/	2	1849.998	-30.37	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

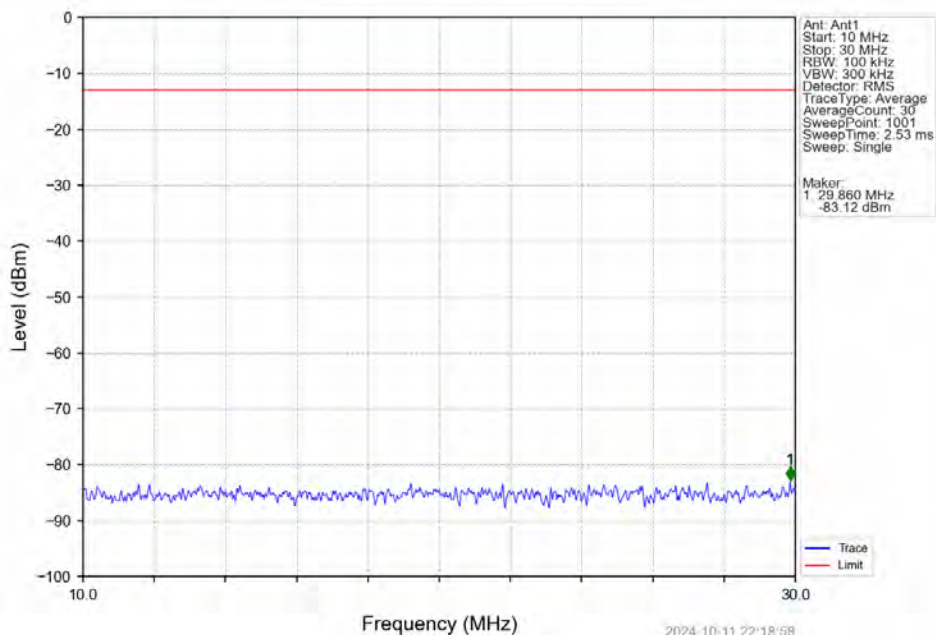
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



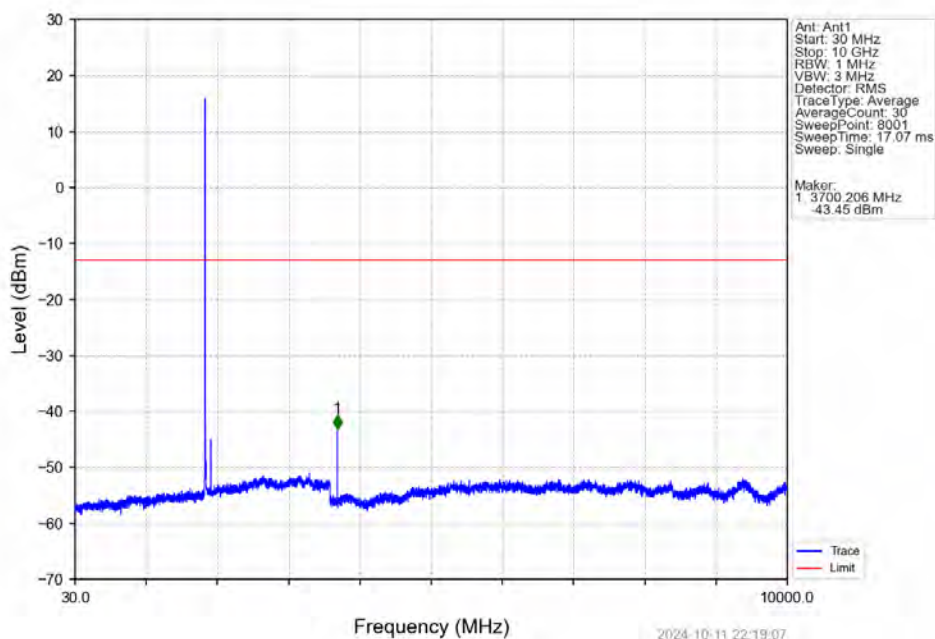
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



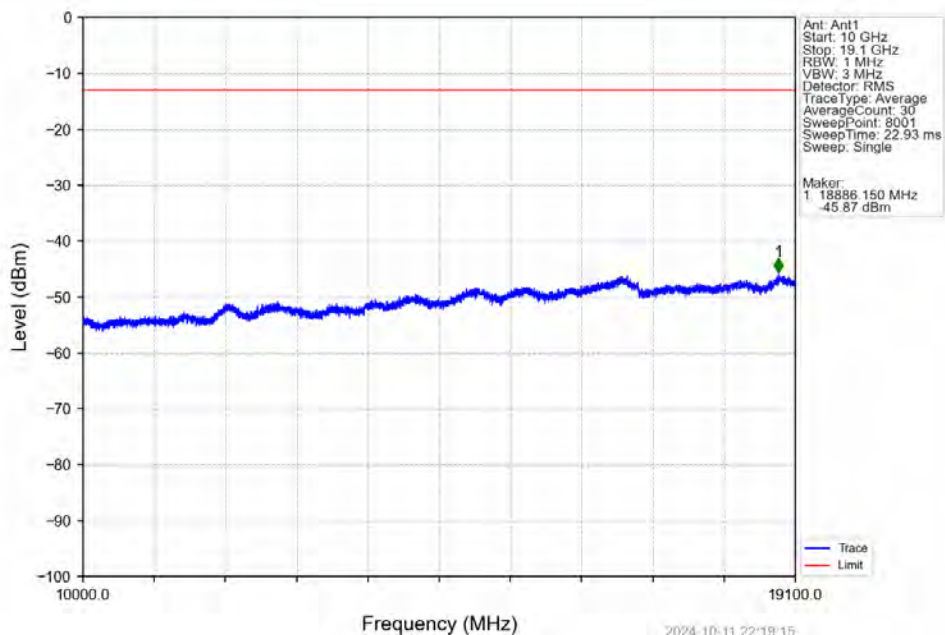
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



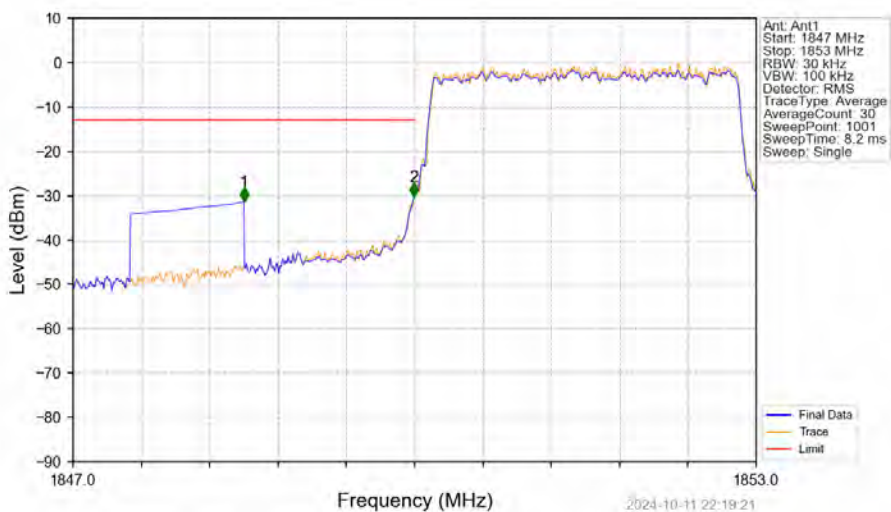
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV

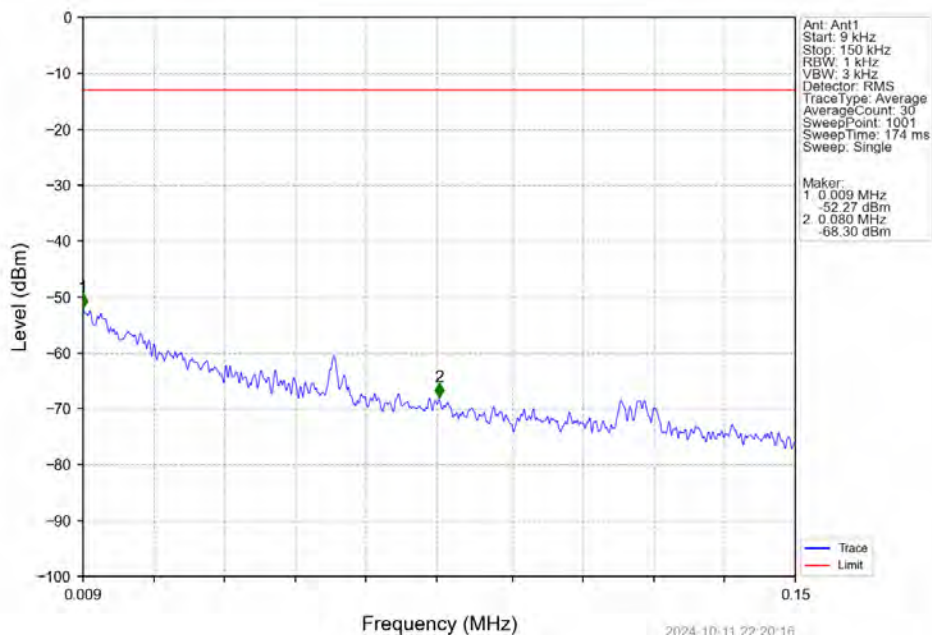


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

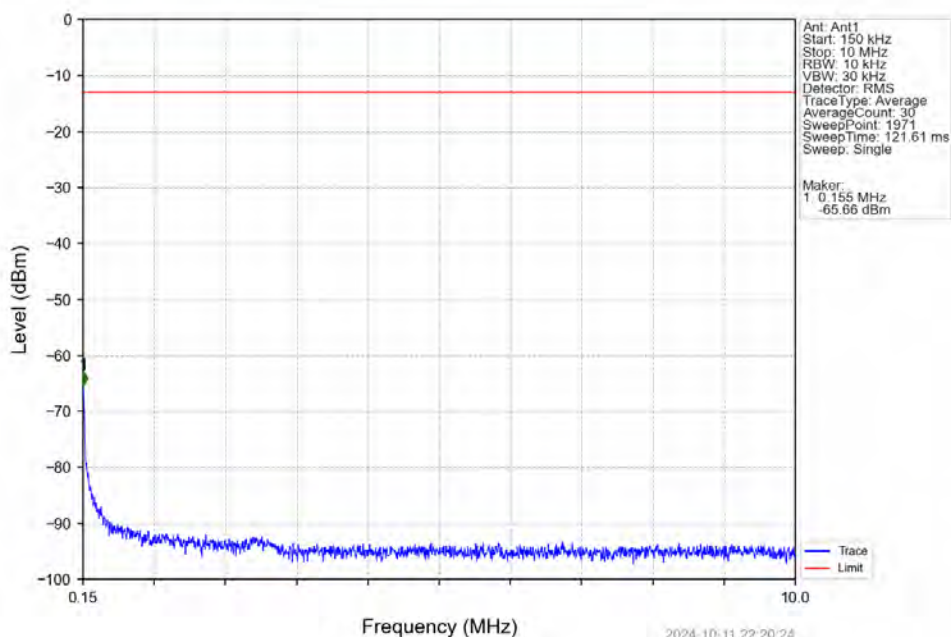


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-31.34	-13	Pass
1849	1850	0.031	CHP	2	1849.994	-30.23	-13	Pass
1850	1853	0.031	CHP	/	/	/	/	/

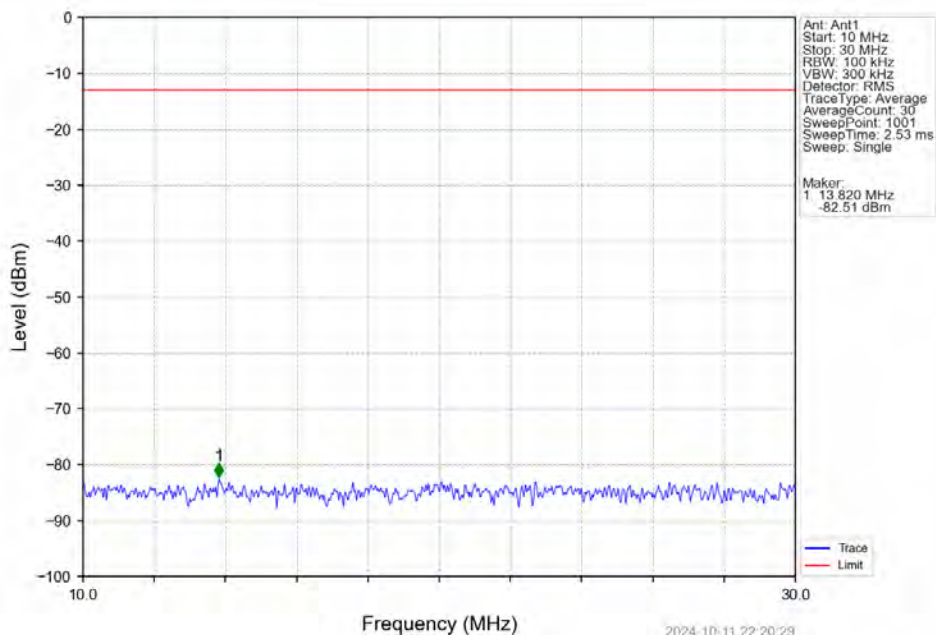
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTN



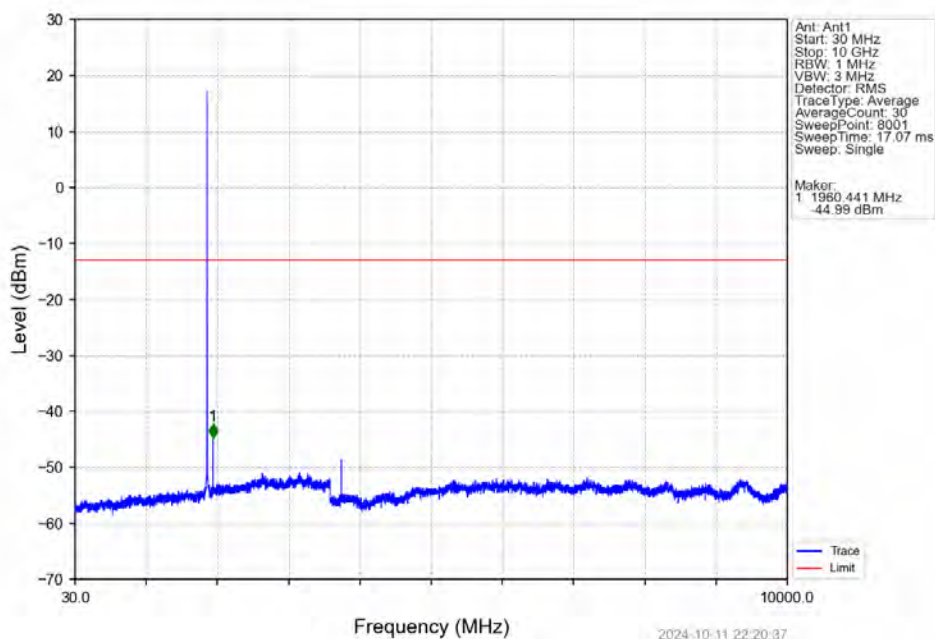
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTN



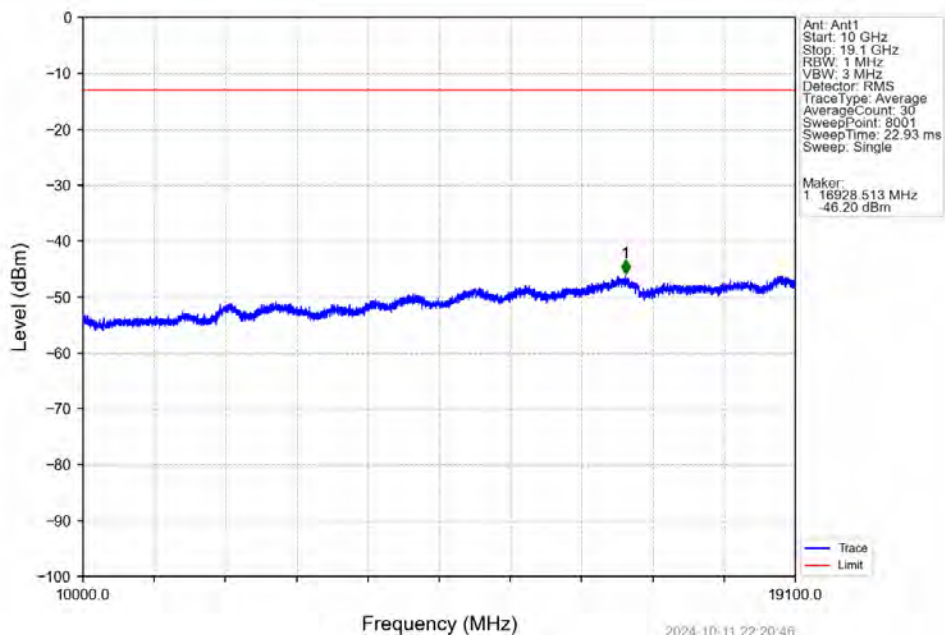
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTN



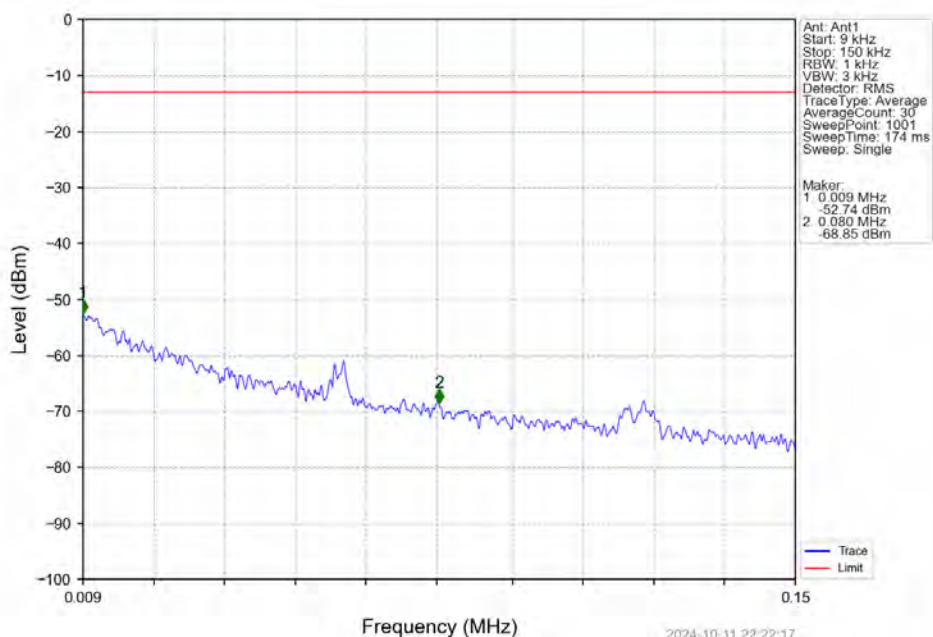
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTN



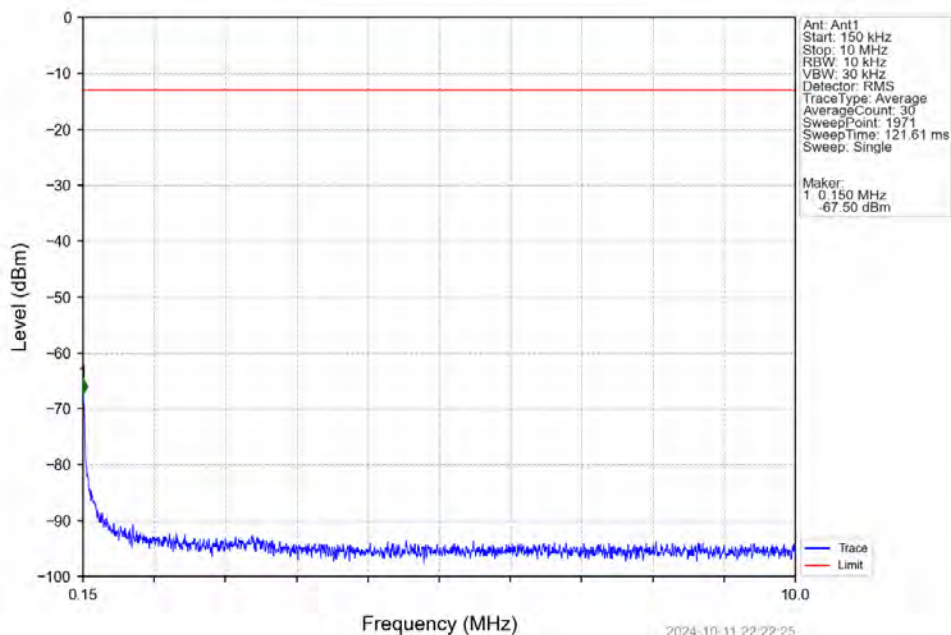
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTN



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTN



Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTV

