

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1850.7	1	0	21.58	-0.30	21.28	<=33.01	Pass	
			2	21.60	-0.30	21.30	<=33.01	Pass	
			5	21.59	-0.30	21.29	<=33.01	Pass	
		3	0	21.54	-0.30	21.24	<=33.01	Pass	
			2	21.52	-0.30	21.22	<=33.01	Pass	
			3	21.59	-0.30	21.29	<=33.01	Pass	
		6	0	20.51	-0.30	20.21	<=33.01	Pass	
	1880	1	0	21.32	-0.30	21.02	<=33.01	Pass	
			2	21.28	-0.30	20.98	<=33.01	Pass	
			5	21.28	-0.30	20.98	<=33.01	Pass	
		3	0	21.25	-0.30	20.95	<=33.01	Pass	
			2	21.31	-0.30	21.01	<=33.01	Pass	
			3	21.22	-0.30	20.92	<=33.01	Pass	
	1909.3	6	0	20.26	-0.30	19.96	<=33.01	Pass	
			1	0	20.72	-0.30	20.42	<=33.01	Pass
				2	20.83	-0.30	20.53	<=33.01	Pass
		5		20.79	-0.30	20.49	<=33.01	Pass	
		3	0	20.79	-0.30	20.49	<=33.01	Pass	
			2	20.83	-0.30	20.53	<=33.01	Pass	
			3	20.76	-0.30	20.46	<=33.01	Pass	
		6	0	19.85	-0.30	19.55	<=33.01	Pass	
16QAM		1850.7	1	0	21.23	-0.30	20.93	<=33.01	Pass
	2			21.23	-0.30	20.93	<=33.01	Pass	
	5			21.31	-0.30	21.01	<=33.01	Pass	
	3		0	20.81	-0.30	20.51	<=33.01	Pass	
			2	20.74	-0.30	20.44	<=33.01	Pass	
			3	20.84	-0.30	20.54	<=33.01	Pass	
	6		0	19.82	-0.30	19.52	<=33.01	Pass	
	1880	1	0	20.74	-0.30	20.44	<=33.01	Pass	
			2	20.76	-0.30	20.46	<=33.01	Pass	
			5	20.75	-0.30	20.45	<=33.01	Pass	
		3	0	20.23	-0.30	19.93	<=33.01	Pass	
			2	20.27	-0.30	19.97	<=33.01	Pass	
			3	20.29	-0.30	19.99	<=33.01	Pass	
	1909.3	6	0	19.23	-0.30	18.93	<=33.01	Pass	
			1	0	19.93	-0.30	19.63	<=33.01	Pass
				2	19.91	-0.30	19.61	<=33.01	Pass
		5		19.90	-0.30	19.60	<=33.01	Pass	
		3	0	19.74	-0.30	19.44	<=33.01	Pass	
2			19.73	-0.30	19.43	<=33.01	Pass		
3			19.72	-0.30	19.42	<=33.01	Pass		
6	0	18.97	-0.30	18.67	<=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	21.51	-0.30	21.21	<=33.01	Pass
			7	21.59	-0.30	21.29	<=33.01	Pass
			14	21.49	-0.30	21.19	<=33.01	Pass
		8	0	20.53	-0.30	20.23	<=33.01	Pass
			4	20.52	-0.30	20.22	<=33.01	Pass
			7	20.44	-0.30	20.14	<=33.01	Pass
		15	0	20.56	-0.30	20.26	<=33.01	Pass
	1880	1	0	21.12	-0.30	20.82	<=33.01	Pass
			7	21.20	-0.30	20.90	<=33.01	Pass
			14	21.08	-0.30	20.78	<=33.01	Pass
		8	0	20.23	-0.30	19.93	<=33.01	Pass
			4	20.27	-0.30	19.97	<=33.01	Pass
			7	20.23	-0.30	19.93	<=33.01	Pass
		15	0	20.23	-0.30	19.93	<=33.01	Pass
	1908.5	1	0	20.81	-0.30	20.51	<=33.01	Pass
			7	20.87	-0.30	20.57	<=33.01	Pass
			14	20.76	-0.30	20.46	<=33.01	Pass
		8	0	19.89	-0.30	19.59	<=33.01	Pass
			4	19.98	-0.30	19.68	<=33.01	Pass
			7	19.88	-0.30	19.58	<=33.01	Pass
		15	0	19.94	-0.30	19.64	<=33.01	Pass
16QAM	1851.5	1	0	20.64	-0.30	20.34	<=33.01	Pass
			7	20.56	-0.30	20.26	<=33.01	Pass
			14	20.47	-0.30	20.17	<=33.01	Pass
		8	0	19.89	-0.30	19.59	<=33.01	Pass
			4	19.85	-0.30	19.55	<=33.01	Pass
			7	19.72	-0.30	19.42	<=33.01	Pass
		15	0	19.71	-0.30	19.41	<=33.01	Pass
	1880	1	0	21.23	-0.30	20.93	<=33.01	Pass
			7	21.28	-0.30	20.98	<=33.01	Pass
			14	21.22	-0.30	20.92	<=33.01	Pass
		8	0	19.45	-0.30	19.15	<=33.01	Pass
			4	19.37	-0.30	19.07	<=33.01	Pass
			7	19.36	-0.30	19.06	<=33.01	Pass
		15	0	19.35	-0.30	19.05	<=33.01	Pass
	1908.5	1	0	20.85	-0.30	20.55	<=33.01	Pass
			7	20.84	-0.30	20.54	<=33.01	Pass
			14	20.79	-0.30	20.49	<=33.01	Pass
		8	0	19.30	-0.30	19.00	<=33.01	Pass
			4	19.27	-0.30	18.97	<=33.01	Pass
			7	19.28	-0.30	18.98	<=33.01	Pass
		15	0	19.09	-0.30	18.79	<=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	21.37	-0.30	21.07	<=33.01	Pass
			13	21.32	-0.30	21.02	<=33.01	Pass
			24	21.36	-0.30	21.06	<=33.01	Pass
		12	0	20.55	-0.30	20.25	<=33.01	Pass
			6	20.54	-0.30	20.24	<=33.01	Pass
			13	20.52	-0.30	20.22	<=33.01	Pass

16QAM	1880	25	0	20.40	-0.30	20.10	<=33.01	Pass	
			0	21.28	-0.30	20.98	<=33.01	Pass	
		1	13	21.22	-0.30	20.92	<=33.01	Pass	
			24	21.31	-0.30	21.01	<=33.01	Pass	
			12	0	20.30	-0.30	20.00	<=33.01	Pass
				6	20.33	-0.30	20.03	<=33.01	Pass
		13		20.22	-0.30	19.92	<=33.01	Pass	
		25	0	20.21	-0.30	19.91	<=33.01	Pass	
		1907.5	1	0	20.98	-0.30	20.68	<=33.01	Pass
				13	20.88	-0.30	20.58	<=33.01	Pass
	24			20.81	-0.30	20.51	<=33.01	Pass	
	12		0	20.01	-0.30	19.71	<=33.01	Pass	
			6	19.95	-0.30	19.65	<=33.01	Pass	
			13	20.02	-0.30	19.72	<=33.01	Pass	
	25		0	19.95	-0.30	19.65	<=33.01	Pass	
	1852.5		1880	1	0	21.22	-0.30	20.92	<=33.01
13		21.11			-0.30	20.81	<=33.01	Pass	
24		21.14			-0.30	20.84	<=33.01	Pass	
12		0		19.74	-0.30	19.44	<=33.01	Pass	
		6		19.65	-0.30	19.35	<=33.01	Pass	
		13		19.56	-0.30	19.26	<=33.01	Pass	
25		0		19.69	-0.30	19.39	<=33.01	Pass	
1907.5		1		0	20.99	-0.30	20.69	<=33.01	Pass
				13	20.90	-0.30	20.60	<=33.01	Pass
			24	20.91	-0.30	20.61	<=33.01	Pass	
		12	0	19.40	-0.30	19.10	<=33.01	Pass	
			6	19.43	-0.30	19.13	<=33.01	Pass	
25		0	19.45	-0.30	19.15	<=33.01	Pass		
1880		1	0	19.62	-0.30	19.32	<=33.01	Pass	
			13	19.58	-0.30	19.28	<=33.01	Pass	
			24	19.60	-0.30	19.30	<=33.01	Pass	
	12	0	19.12	-0.30	18.82	<=33.01	Pass		
		6	19.06	-0.30	18.76	<=33.01	Pass		
		13	19.05	-0.30	18.75	<=33.01	Pass		
	25	0	19.19	-0.30	18.89	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

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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	21.48	-0.30	21.18	<=33.01	Pass
			25	21.45	-0.30	21.15	<=33.01	Pass
			49	21.40	-0.30	21.10	<=33.01	Pass
		25	0	20.54	-0.30	20.24	<=33.01	Pass
			13	20.47	-0.30	20.17	<=33.01	Pass
			25	20.57	-0.30	20.27	<=33.01	Pass
		50	0	20.49	-0.30	20.19	<=33.01	Pass
	1880	1	0	21.41	-0.30	21.11	<=33.01	Pass
			25	21.40	-0.30	21.10	<=33.01	Pass
			49	21.38	-0.30	21.08	<=33.01	Pass
		25	0	20.39	-0.30	20.09	<=33.01	Pass
			13	20.27	-0.30	19.97	<=33.01	Pass
			25	20.26	-0.30	19.96	<=33.01	Pass
		50	0	20.37	-0.30	20.07	<=33.01	Pass

16QAM	1905	1	0	20.88	-0.30	20.58	<=33.01	Pass
			25	20.87	-0.30	20.57	<=33.01	Pass
			49	20.79	-0.30	20.49	<=33.01	Pass
		25	0	19.96	-0.30	19.66	<=33.01	Pass
			13	20.00	-0.30	19.70	<=33.01	Pass
			25	19.95	-0.30	19.65	<=33.01	Pass
		50	0	19.98	-0.30	19.68	<=33.01	Pass
	1855	1	0	20.94	-0.30	20.64	<=33.01	Pass
			25	20.89	-0.30	20.59	<=33.01	Pass
			49	20.83	-0.30	20.53	<=33.01	Pass
		25	0	19.72	-0.30	19.42	<=33.01	Pass
			13	19.75	-0.30	19.45	<=33.01	Pass
			25	19.76	-0.30	19.46	<=33.01	Pass
		50	0	19.65	-0.30	19.35	<=33.01	Pass
	1880	1	0	21.13	-0.30	20.83	<=33.01	Pass
			25	20.99	-0.30	20.69	<=33.01	Pass
			49	20.95	-0.30	20.65	<=33.01	Pass
		25	0	19.57	-0.30	19.27	<=33.01	Pass
			13	19.56	-0.30	19.26	<=33.01	Pass
			25	19.48	-0.30	19.18	<=33.01	Pass
		50	0	19.47	-0.30	19.17	<=33.01	Pass
	1905	1	0	20.76	-0.30	20.46	<=33.01	Pass
			25	20.68	-0.30	20.38	<=33.01	Pass
			49	20.65	-0.30	20.35	<=33.01	Pass
		25	0	19.15	-0.30	18.85	<=33.01	Pass
			13	19.02	-0.30	18.72	<=33.01	Pass
			25	19.08	-0.30	18.78	<=33.01	Pass
		50	0	19.13	-0.30	18.83	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	21.35	-0.30	21.05	<=33.01	Pass
			38	21.34	-0.30	21.04	<=33.01	Pass
			74	21.31	-0.30	21.01	<=33.01	Pass
		36	0	20.49	-0.30	20.19	<=33.01	Pass
			18	20.40	-0.30	20.10	<=33.01	Pass
			39	20.38	-0.30	20.08	<=33.01	Pass
		75	0	20.40	-0.30	20.10	<=33.01	Pass
	1880	1	0	21.39	-0.30	21.09	<=33.01	Pass
			38	21.33	-0.30	21.03	<=33.01	Pass
			74	21.17	-0.30	20.87	<=33.01	Pass
		36	0	20.43	-0.30	20.13	<=33.01	Pass
			18	20.26	-0.30	19.96	<=33.01	Pass
			39	20.27	-0.30	19.97	<=33.01	Pass
		75	0	20.30	-0.30	20.00	<=33.01	Pass
	1902.5	1	0	20.96	-0.30	20.66	<=33.01	Pass
			38	20.97	-0.30	20.67	<=33.01	Pass
			74	20.83	-0.30	20.53	<=33.01	Pass
		36	0	20.03	-0.30	19.73	<=33.01	Pass
			18	20.10	-0.30	19.80	<=33.01	Pass
			39	19.92	-0.30	19.62	<=33.01	Pass
		75	0	20.13	-0.30	19.83	<=33.01	Pass
16QAM	1857.5	1	0	21.20	-0.30	20.90	<=33.01	Pass

TCT	1880	36	38	21.20	-0.30	20.90	<=33.01	Pass
			74	21.18	-0.30	20.88	<=33.01	Pass
			0	19.63	-0.30	19.33	<=33.01	Pass
			18	19.67	-0.30	19.37	<=33.01	Pass
			39	19.62	-0.30	19.32	<=33.01	Pass
			75	0	-0.30	19.30	<=33.01	Pass
		1	0	21.71	-0.30	21.41	<=33.01	Pass
			38	21.70	-0.30	21.40	<=33.01	Pass
			74	21.59	-0.30	21.29	<=33.01	Pass
			0	19.46	-0.30	19.16	<=33.01	Pass
			18	19.43	-0.30	19.13	<=33.01	Pass
			39	19.40	-0.30	19.10	<=33.01	Pass
	1902.5	75	0	19.46	-0.30	19.16	<=33.01	Pass
			0	20.88	-0.30	20.58	<=33.01	Pass
			38	20.82	-0.30	20.52	<=33.01	Pass
			74	20.72	-0.30	20.42	<=33.01	Pass
			0	19.25	-0.30	18.95	<=33.01	Pass
			18	19.30	-0.30	19.00	<=33.01	Pass
		36	39	19.16	-0.30	18.86	<=33.01	Pass
			0	19.29	-0.30	18.99	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	21.59	-0.30	21.29	<=33.01	Pass
			50	21.47	-0.30	21.17	<=33.01	Pass
			99	21.37	-0.30	21.07	<=33.01	Pass
		50	0	20.54	-0.30	20.24	<=33.01	Pass
			25	20.52	-0.30	20.22	<=33.01	Pass
			50	20.50	-0.30	20.20	<=33.01	Pass
		100	0	20.50	-0.30	20.20	<=33.01	Pass
			0	21.37	-0.30	21.07	<=33.01	Pass
			50	21.33	-0.30	21.03	<=33.01	Pass
			99	21.29	-0.30	20.99	<=33.01	Pass
		50	0	20.41	-0.30	20.11	<=33.01	Pass
			25	20.30	-0.30	20.00	<=33.01	Pass
			50	20.38	-0.30	20.08	<=33.01	Pass
	1900	100	0	20.38	-0.30	20.08	<=33.01	Pass
			0	21.19	-0.30	20.89	<=33.01	Pass
			50	21.14	-0.30	20.84	<=33.01	Pass
		1	99	20.96	-0.30	20.66	<=33.01	Pass
			0	20.14	-0.30	19.84	<=33.01	Pass
			25	20.09	-0.30	19.79	<=33.01	Pass
		50	50	19.93	-0.30	19.63	<=33.01	Pass
			0	20.01	-0.30	19.71	<=33.01	Pass
			0	21.89	-0.30	21.59	<=33.01	Pass
	1860	1	50	21.74	-0.30	21.44	<=33.01	Pass
			99	21.75	-0.30	21.45	<=33.01	Pass
		50	0	19.59	-0.30	19.29	<=33.01	Pass
			25	19.65	-0.30	19.35	<=33.01	Pass
			50	19.59	-0.30	19.29	<=33.01	Pass
		100	0	19.65	-0.30	19.35	<=33.01	Pass
16QAM	1880	1	0	20.85	-0.30	20.55	<=33.01	Pass
			50	20.79	-0.30	20.49	<=33.01	Pass

			99	20.73	-0.30	20.43	<=33.01	Pass
		50	0	19.58	-0.30	19.28	<=33.01	Pass
			25	19.46	-0.30	19.16	<=33.01	Pass
			50	19.48	-0.30	19.18	<=33.01	Pass
	100	0	19.36	-0.30	19.06	<=33.01	Pass	
	1900	1	0	20.70	-0.30	20.40	<=33.01	Pass
			50	20.56	-0.30	20.26	<=33.01	Pass
			99	20.46	-0.30	20.16	<=33.01	Pass
		50	0	19.29	-0.30	18.99	<=33.01	Pass
			25	19.28	-0.30	18.98	<=33.01	Pass
			50	19.22	-0.30	18.92	<=33.01	Pass
		100	0	19.19	-0.30	18.89	<=33.01	Pass
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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	6.752	0.0036	-2.5 to 2.5	Pass
					3.85	-38.452	-0.0208	-2.5 to 2.5	Pass
					4.43	-48.852	-0.0264	-2.5 to 2.5	Pass
				-30	3.85	-0.744	-0.0004	-2.5 to 2.5	Pass
					3.85	-30.527	-0.0165	-2.5 to 2.5	Pass
					3.85	-33.917	-0.0183	-2.5 to 2.5	Pass
				0	3.85	-12.388	-0.0067	-2.5 to 2.5	Pass
					3.85	-26.565	-0.0144	-2.5 to 2.5	Pass
					3.85	0.458	0.0002	-2.5 to 2.5	Pass
				30	3.85	1.659	0.0009	-2.5 to 2.5	Pass
					3.85	-6.852	-0.0037	-2.5 to 2.5	Pass
					3.85	-6.852	-0.0037	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	35.148	0.0187	-2.5 to 2.5	Pass
					3.85	16.851	0.0090	-2.5 to 2.5	Pass
					4.43	-22.159	-0.0118	-2.5 to 2.5	Pass
				-30	3.85	-18.282	-0.0097	-2.5 to 2.5	Pass
					3.85	-23.932	-0.0127	-2.5 to 2.5	Pass
					3.85	-14.076	-0.0075	-2.5 to 2.5	Pass
				0	3.85	-26.264	-0.0140	-2.5 to 2.5	Pass
					3.85	-21.772	-0.0116	-2.5 to 2.5	Pass
					3.85	-28.195	-0.0150	-2.5 to 2.5	Pass
				30	3.85	-28.896	-0.0154	-2.5 to 2.5	Pass
					3.85	-24.304	-0.0129	-2.5 to 2.5	Pass
					3.85	-24.304	-0.0129	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	18.725	0.0098	-2.5 to 2.5	Pass
					3.85	14.019	0.0073	-2.5 to 2.5	Pass
					4.43	15.907	0.0083	-2.5 to 2.5	Pass
				-30	3.85	6.495	0.0034	-2.5 to 2.5	Pass
					3.85	-6.552	-0.0034	-2.5 to 2.5	Pass
					3.85	-23.503	-0.0123	-2.5 to 2.5	Pass
				0	3.85	-28.996	-0.0152	-2.5 to 2.5	Pass
					3.85	-16.408	-0.0086	-2.5 to 2.5	Pass
					3.85	-6.037	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-0.286	-0.0001	-2.5 to 2.5	Pass
					3.85	-0.286	-0.0001	-2.5 to 2.5	Pass
					3.85	-19.584	-0.0103	-2.5 to 2.5	Pass

16QAM	1850.7	6	0	20	3.27	-15.407	-0.0083	-2.5 to 2.5	Pass
					3.85	11.859	0.0064	-2.5 to 2.5	Pass
					4.43	3.505	0.0019	-2.5 to 2.5	Pass
				-30	3.85	11.745	0.0063	-2.5 to 2.5	Pass
				-20	3.85	-5.636	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	16.408	0.0089	-2.5 to 2.5	Pass
				0	3.85	36.006	0.0195	-2.5 to 2.5	Pass
				10	3.85	42.057	0.0227	-2.5 to 2.5	Pass
				30	3.85	31.571	0.0171	-2.5 to 2.5	Pass
				40	3.85	-5.550	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-39.811	-0.0215	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-8.755	-0.0047	-2.5 to 2.5	Pass
					3.85	-9.856	-0.0052	-2.5 to 2.5	Pass
					4.43	-7.496	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	20.213	0.0108	-2.5 to 2.5	Pass
				-20	3.85	34.618	0.0184	-2.5 to 2.5	Pass
				-10	3.85	2.503	0.0013	-2.5 to 2.5	Pass
				0	3.85	16.809	0.0089	-2.5 to 2.5	Pass
				10	3.85	-19.341	-0.0103	-2.5 to 2.5	Pass
				30	3.85	-12.445	-0.0066	-2.5 to 2.5	Pass
				40	3.85	30.899	0.0164	-2.5 to 2.5	Pass
				50	3.85	14.505	0.0077	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-29.769	-0.0156	-2.5 to 2.5	Pass
					3.85	-4.921	-0.0026	-2.5 to 2.5	Pass
					4.43	11.287	0.0059	-2.5 to 2.5	Pass
				-30	3.85	35.176	0.0184	-2.5 to 2.5	Pass
				-20	3.85	13.518	0.0071	-2.5 to 2.5	Pass
				-10	3.85	-13.905	-0.0073	-2.5 to 2.5	Pass
				0	3.85	-27.180	-0.0142	-2.5 to 2.5	Pass
				10	3.85	8.354	0.0044	-2.5 to 2.5	Pass
				30	3.85	34.461	0.0180	-2.5 to 2.5	Pass
				40	3.85	46.034	0.0241	-2.5 to 2.5	Pass
				50	3.85	27.680	0.0145	-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	-0.243	-0.0001	-2.5 to 2.5	Pass
					3.85	-30.499	-0.0165	-2.5 to 2.5	Pass
					4.43	-36.678	-0.0198	-2.5 to 2.5	Pass
				-30	3.85	-36.578	-0.0198	-2.5 to 2.5	Pass
				-20	3.85	-22.473	-0.0121	-2.5 to 2.5	Pass
				-10	3.85	-35.234	-0.0190	-2.5 to 2.5	Pass
				0	3.85	-19.484	-0.0105	-2.5 to 2.5	Pass
				10	3.85	-13.361	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-31.829	-0.0172	-2.5 to 2.5	Pass
				40	3.85	-46.206	-0.0250	-2.5 to 2.5	Pass
				50	3.85	-20.328	-0.0110	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	14.992	0.0080	-2.5 to 2.5	Pass
					3.85	-5.608	-0.0030	-2.5 to 2.5	Pass
					4.43	-19.355	-0.0103	-2.5 to 2.5	Pass
				-30	3.85	-31.543	-0.0168	-2.5 to 2.5	Pass
				-20	3.85	-28.739	-0.0153	-2.5 to 2.5	Pass
				-10	3.85	-40.970	-0.0218	-2.5 to 2.5	Pass
				0	3.85	-41.986	-0.0223	-2.5 to 2.5	Pass

16QAM	1908.5	15	0	10	3.85	-44.861	-0.0239	-2.5 to 2.5	Pass
				30	3.85	-38.023	-0.0202	-2.5 to 2.5	Pass
				40	3.85	-30.570	-0.0163	-2.5 to 2.5	Pass
				50	3.85	-21.701	-0.0115	-2.5 to 2.5	Pass
	1851.5	15	0	20	3.27	27.552	0.0144	-2.5 to 2.5	Pass
					3.85	5.894	0.0031	-2.5 to 2.5	Pass
					4.43	-19.197	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	-23.432	-0.0123	-2.5 to 2.5	Pass
				-20	3.85	-38.939	-0.0204	-2.5 to 2.5	Pass
				-10	3.85	-2.460	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-29.268	-0.0153	-2.5 to 2.5	Pass
				10	3.85	-23.603	-0.0124	-2.5 to 2.5	Pass
				30	3.85	-14.634	-0.0077	-2.5 to 2.5	Pass
				40	3.85	-13.976	-0.0073	-2.5 to 2.5	Pass
				50	3.85	-40.998	-0.0215	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-23.189	-0.0125	-2.5 to 2.5	Pass
					3.85	-17.037	-0.0092	-2.5 to 2.5	Pass
					4.43	-18.096	-0.0098	-2.5 to 2.5	Pass
				-30	3.85	-31.857	-0.0172	-2.5 to 2.5	Pass
				-20	3.85	-41.785	-0.0226	-2.5 to 2.5	Pass
				-10	3.85	-25.077	-0.0135	-2.5 to 2.5	Pass
				0	3.85	-31.958	-0.0173	-2.5 to 2.5	Pass
				10	3.85	-29.197	-0.0158	-2.5 to 2.5	Pass
				30	3.85	-14.048	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-5.021	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-33.875	-0.0183	-2.5 to 2.5	Pass
				20	3.27	-34.018	-0.0181	-2.5 to 2.5	Pass
					3.85	-12.803	-0.0068	-2.5 to 2.5	Pass
					4.43	9.527	0.0051	-2.5 to 2.5	Pass
				-30	3.85	34.533	0.0184	-2.5 to 2.5	Pass
				-20	3.85	5.865	0.0031	-2.5 to 2.5	Pass
				-10	3.85	13.847	0.0074	-2.5 to 2.5	Pass
				0	3.85	34.261	0.0182	-2.5 to 2.5	Pass
				10	3.85	35.348	0.0188	-2.5 to 2.5	Pass
				30	3.85	-6.752	-0.0036	-2.5 to 2.5	Pass
				40	3.85	2.360	0.0013	-2.5 to 2.5	Pass
				50	3.85	9.313	0.0050	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-29.097	-0.0152	-2.5 to 2.5	Pass
					3.85	0.501	0.0003	-2.5 to 2.5	Pass
					4.43	15.221	0.0080	-2.5 to 2.5	Pass
				-30	3.85	6.008	0.0031	-2.5 to 2.5	Pass
				-20	3.85	27.609	0.0145	-2.5 to 2.5	Pass
				-10	3.85	35.748	0.0187	-2.5 to 2.5	Pass
				0	3.85	19.326	0.0101	-2.5 to 2.5	Pass
				10	3.85	30.141	0.0158	-2.5 to 2.5	Pass
				30	3.85	-10.271	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-2.775	-0.0015	-2.5 to 2.5	Pass
				50	3.85	23.761	0.0125	-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	-26.751	-0.0144	-2.5 to 2.5	Pass
					3.85	-23.446	-0.0127	-2.5 to 2.5	Pass
					4.43	-35.248	-0.0190	-2.5 to 2.5	Pass

				-30	3.85	-27.466	-0.0148	-2.5 to 2.5	Pass
				-20	3.85	-3.791	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-31.114	-0.0168	-2.5 to 2.5	Pass
				0	3.85	6.781	0.0037	-2.5 to 2.5	Pass
				10	3.85	6.924	0.0037	-2.5 to 2.5	Pass
				30	3.85	9.727	0.0053	-2.5 to 2.5	Pass
				40	3.85	3.576	0.0019	-2.5 to 2.5	Pass
				50	3.85	-20.342	-0.0110	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	0.730	0.0004	-2.5 to 2.5	Pass
					3.85	-1.087	-0.0006	-2.5 to 2.5	Pass
					4.43	-10.443	-0.0056	-2.5 to 2.5	Pass
				-30	3.85	-30.842	-0.0164	-2.5 to 2.5	Pass
				-20	3.85	-3.991	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-13.175	-0.0070	-2.5 to 2.5	Pass
				0	3.85	-31.700	-0.0169	-2.5 to 2.5	Pass
				10	3.85	-27.523	-0.0146	-2.5 to 2.5	Pass
				30	3.85	-22.845	-0.0122	-2.5 to 2.5	Pass
				40	3.85	-17.180	-0.0091	-2.5 to 2.5	Pass
				50	3.85	-20.657	-0.0110	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	9.813	0.0051	-2.5 to 2.5	Pass
					3.85	-24.519	-0.0129	-2.5 to 2.5	Pass
					4.43	-38.567	-0.0202	-2.5 to 2.5	Pass
				-30	3.85	-23.046	-0.0121	-2.5 to 2.5	Pass
				-20	3.85	-21.658	-0.0114	-2.5 to 2.5	Pass
				-10	3.85	-30.470	-0.0160	-2.5 to 2.5	Pass
				0	3.85	-17.281	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-21.129	-0.0111	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-27.852	-0.0150	-2.5 to 2.5	Pass
					3.85	2.189	0.0012	-2.5 to 2.5	Pass
					4.43	19.712	0.0106	-2.5 to 2.5	Pass
				-30	3.85	32.802	0.0177	-2.5 to 2.5	Pass
				-20	3.85	24.848	0.0134	-2.5 to 2.5	Pass
				-10	3.85	28.925	0.0156	-2.5 to 2.5	Pass
				0	3.85	3.147	0.0017	-2.5 to 2.5	Pass
				10	3.85	12.560	0.0068	-2.5 to 2.5	Pass
	1880	25	0	30	3.85	-16.451	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-46.663	-0.0252	-2.5 to 2.5	Pass
				50	3.85	-1.960	-0.0011	-2.5 to 2.5	Pass
				20	3.27	-26.221	-0.0139	-2.5 to 2.5	Pass
					3.85	-8.082	-0.0043	-2.5 to 2.5	Pass
					4.43	18.582	0.0099	-2.5 to 2.5	Pass
				-30	3.85	34.204	0.0182	-2.5 to 2.5	Pass
				-20	3.85	0.243	0.0001	-2.5 to 2.5	Pass
	1907.5	25	0	-10	3.85	19.813	0.0105	-2.5 to 2.5	Pass
				0	3.85	-21.400	-0.0114	-2.5 to 2.5	Pass
				10	3.85	8.855	0.0047	-2.5 to 2.5	Pass
				30	3.85	-1.731	-0.0009	-2.5 to 2.5	Pass
				40	3.85	24.505	0.0130	-2.5 to 2.5	Pass
				50	3.85	37.565	0.0200	-2.5 to 2.5	Pass
				20	3.27	-1.259	-0.0007	-2.5 to 2.5	Pass
					3.85	-19.884	-0.0104	-2.5 to 2.5	Pass
					4.43	1.645	0.0009	-2.5 to 2.5	Pass
				-30	3.85	3.734	0.0020	-2.5 to 2.5	Pass
				-20	3.85	-38.381	-0.0201	-2.5 to 2.5	Pass
				-10	3.85	-2.732	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-11.201	-0.0059	-2.5 to 2.5	Pass

				10	3.85	5.937	0.0031	-2.5 to 2.5	Pass
				30	3.85	22.488	0.0118	-2.5 to 2.5	Pass
				40	3.85	-10.042	-0.0053	-2.5 to 2.5	Pass
				50	3.85	6.394	0.0034	-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	-18.153	-0.0098	-2.5 to 2.5	Pass
					3.85	-29.926	-0.0161	-2.5 to 2.5	Pass
					4.43	-25.148	-0.0136	-2.5 to 2.5	Pass
				-30	3.85	-43.945	-0.0237	-2.5 to 2.5	Pass
				-20	3.85	-32.530	-0.0175	-2.5 to 2.5	Pass
				-10	3.85	-24.076	-0.0130	-2.5 to 2.5	Pass
				0	3.85	-30.370	-0.0164	-2.5 to 2.5	Pass
				10	3.85	-49.524	-0.0267	-2.5 to 2.5	Pass
				30	3.85	6.151	0.0033	-2.5 to 2.5	Pass
				40	3.85	45.648	0.0246	-2.5 to 2.5	Pass
				50	3.85	16.022	0.0086	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	12.159	0.0065	-2.5 to 2.5	Pass
					3.85	-30.198	-0.0161	-2.5 to 2.5	Pass
					4.43	-28.095	-0.0149	-2.5 to 2.5	Pass
				-30	3.85	-24.433	-0.0130	-2.5 to 2.5	Pass
				-20	3.85	-27.723	-0.0147	-2.5 to 2.5	Pass
				-10	3.85	-30.713	-0.0163	-2.5 to 2.5	Pass
				0	3.85	5.279	0.0028	-2.5 to 2.5	Pass
				10	3.85	0.830	0.0004	-2.5 to 2.5	Pass
				30	3.85	-5.851	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-4.849	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-14.734	-0.0078	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	15.664	0.0082	-2.5 to 2.5	Pass
					3.85	-23.346	-0.0123	-2.5 to 2.5	Pass
					4.43	-34.189	-0.0179	-2.5 to 2.5	Pass
				-30	3.85	-28.152	-0.0148	-2.5 to 2.5	Pass
				-20	3.85	-28.367	-0.0149	-2.5 to 2.5	Pass
				-10	3.85	-39.883	-0.0209	-2.5 to 2.5	Pass
				0	3.85	-8.812	-0.0046	-2.5 to 2.5	Pass
				10	3.85	-7.753	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-19.383	-0.0102	-2.5 to 2.5	Pass
				40	3.85	-19.012	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-25.778	-0.0135	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-7.696	-0.0041	-2.5 to 2.5	Pass
					3.85	2.789	0.0015	-2.5 to 2.5	Pass
					4.43	34.547	0.0186	-2.5 to 2.5	Pass
				-30	3.85	20.142	0.0109	-2.5 to 2.5	Pass
				-20	3.85	41.399	0.0223	-2.5 to 2.5	Pass
				-10	3.85	35.291	0.0190	-2.5 to 2.5	Pass
				0	3.85	24.161	0.0130	-2.5 to 2.5	Pass
				10	3.85	-8.740	-0.0047	-2.5 to 2.5	Pass
				30	3.85	-7.439	-0.0040	-2.5 to 2.5	Pass
				40	3.85	-7.210	-0.0039	-2.5 to 2.5	Pass
				50	3.85	1.402	0.0008	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-31.872	-0.0170	-2.5 to 2.5	Pass
					3.85	6.151	0.0033	-2.5 to 2.5	Pass
					4.43	18.239	0.0097	-2.5 to 2.5	Pass

				-30	3.85	32.859	0.0175	-2.5 to 2.5	Pass
				-20	3.85	15.006	0.0080	-2.5 to 2.5	Pass
				-10	3.85	1.316	0.0007	-2.5 to 2.5	Pass
				0	3.85	19.555	0.0104	-2.5 to 2.5	Pass
				10	3.85	33.617	0.0179	-2.5 to 2.5	Pass
				30	3.85	-41.270	-0.0220	-2.5 to 2.5	Pass
				40	3.85	-5.364	-0.0029	-2.5 to 2.5	Pass
				50	3.85	21.758	0.0116	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-11.659	-0.0061	-2.5 to 2.5	Pass
					3.85	14.391	0.0076	-2.5 to 2.5	Pass
					4.43	3.705	0.0019	-2.5 to 2.5	Pass
				-30	3.85	-48.351	-0.0254	-2.5 to 2.5	Pass
				-20	3.85	-18.926	-0.0099	-2.5 to 2.5	Pass
				-10	3.85	6.652	0.0035	-2.5 to 2.5	Pass
				0	3.85	20.084	0.0105	-2.5 to 2.5	Pass
				10	3.85	32.444	0.0170	-2.5 to 2.5	Pass
				30	3.85	9.785	0.0051	-2.5 to 2.5	Pass
				40	3.85	30.699	0.0161	-2.5 to 2.5	Pass
				50	3.85	9.699	0.0051	-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	-20.328	-0.0109	-2.5 to 2.5	Pass
					3.85	-23.274	-0.0125	-2.5 to 2.5	Pass
					4.43	-32.973	-0.0178	-2.5 to 2.5	Pass
				-30	3.85	-40.741	-0.0219	-2.5 to 2.5	Pass
				-20	3.85	-27.723	-0.0149	-2.5 to 2.5	Pass
				-10	3.85	-20.714	-0.0112	-2.5 to 2.5	Pass
				0	3.85	10.114	0.0054	-2.5 to 2.5	Pass
				10	3.85	45.762	0.0246	-2.5 to 2.5	Pass
				30	3.85	19.155	0.0103	-2.5 to 2.5	Pass
				40	3.85	41.928	0.0226	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-0.558	-0.0003	-2.5 to 2.5	Pass
					3.85	-16.136	-0.0086	-2.5 to 2.5	Pass
					4.43	-17.023	-0.0091	-2.5 to 2.5	Pass
				-30	3.85	-40.026	-0.0213	-2.5 to 2.5	Pass
				-20	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-32.086	-0.0171	-2.5 to 2.5	Pass
				0	3.85	-43.831	-0.0233	-2.5 to 2.5	Pass
				10	3.85	-37.880	-0.0201	-2.5 to 2.5	Pass
				30	3.85	-10.800	-0.0057	-2.5 to 2.5	Pass
				40	3.85	-13.604	-0.0072	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	7.353	0.0039	-2.5 to 2.5	Pass
					3.85	-31.514	-0.0166	-2.5 to 2.5	Pass
					4.43	-39.968	-0.0210	-2.5 to 2.5	Pass
				-30	3.85	-28.925	-0.0152	-2.5 to 2.5	Pass
				-20	3.85	-35.734	-0.0188	-2.5 to 2.5	Pass
				-10	3.85	-6.552	-0.0034	-2.5 to 2.5	Pass
				0	3.85	-12.946	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-16.894	-0.0089	-2.5 to 2.5	Pass
				30	3.85	-16.866	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-13.676	-0.0072	-2.5 to 2.5	Pass

16QAM	1857.5	75	0	50	3.85	-7.768	-0.0041	-2.5 to 2.5	Pass
				20	3.27	-34.204	-0.0184	-2.5 to 2.5	Pass
					3.85	0.944	0.0005	-2.5 to 2.5	Pass
					4.43	20.971	0.0113	-2.5 to 2.5	Pass
				-30	3.85	39.139	0.0211	-2.5 to 2.5	Pass
				-20	3.85	8.740	0.0047	-2.5 to 2.5	Pass
				-10	3.85	36.693	0.0198	-2.5 to 2.5	Pass
				0	3.85	4.764	0.0026	-2.5 to 2.5	Pass
				10	3.85	19.970	0.0108	-2.5 to 2.5	Pass
				30	3.85	1.230	0.0007	-2.5 to 2.5	Pass
				40	3.85	-6.781	-0.0037	-2.5 to 2.5	Pass
				50	3.85	-11.458	-0.0062	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-32.945	-0.0175	-2.5 to 2.5	Pass
					3.85	2.933	0.0016	-2.5 to 2.5	Pass
					4.43	23.217	0.0123	-2.5 to 2.5	Pass
				-30	3.85	13.990	0.0074	-2.5 to 2.5	Pass
				-20	3.85	2.232	0.0012	-2.5 to 2.5	Pass
				-10	3.85	0.644	0.0003	-2.5 to 2.5	Pass
				0	3.85	20.914	0.0111	-2.5 to 2.5	Pass
				10	3.85	15.979	0.0085	-2.5 to 2.5	Pass
				30	3.85	22.988	0.0122	-2.5 to 2.5	Pass
				40	3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
				50	3.85	19.283	0.0103	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-11.330	-0.0060	-2.5 to 2.5	Pass
					3.85	24.104	0.0127	-2.5 to 2.5	Pass
					4.43	-6.280	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	-11.072	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	7.439	0.0039	-2.5 to 2.5	Pass
				-10	3.85	35.791	0.0188	-2.5 to 2.5	Pass
				0	3.85	16.122	0.0085	-2.5 to 2.5	Pass
				10	3.85	34.761	0.0183	-2.5 to 2.5	Pass
				30	3.85	46.763	0.0246	-2.5 to 2.5	Pass
				40	3.85	-22.717	-0.0119	-2.5 to 2.5	Pass
				50	3.85	-8.984	-0.0047	-2.5 to 2.5	Pass

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	-26.865	-0.0144	-2.5 to 2.5	Pass
					3.85	-26.593	-0.0143	-2.5 to 2.5	Pass
					4.43	-37.093	-0.0199	-2.5 to 2.5	Pass
				-30	3.85	22.717	0.0122	-2.5 to 2.5	Pass
				-20	3.85	29.984	0.0161	-2.5 to 2.5	Pass
				-10	3.85	0.730	0.0004	-2.5 to 2.5	Pass
				0	3.85	-1.073	-0.0006	-2.5 to 2.5	Pass
				10	3.85	35.663	0.0192	-2.5 to 2.5	Pass
				30	3.85	28.524	0.0153	-2.5 to 2.5	Pass
				40	3.85	1.030	0.0006	-2.5 to 2.5	Pass
				50	3.85	10.943	0.0059	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-14.520	-0.0077	-2.5 to 2.5	Pass
					3.85	-11.516	-0.0061	-2.5 to 2.5	Pass
					4.43	-43.359	-0.0231	-2.5 to 2.5	Pass
				-30	3.85	-48.909	-0.0260	-2.5 to 2.5	Pass
				-20	3.85	6.423	0.0034	-2.5 to 2.5	Pass
				-10	3.85	4.678	0.0025	-2.5 to 2.5	Pass

				0	3.85	17.495	0.0093	-2.5 to 2.5	Pass
				10	3.85	25.077	0.0133	-2.5 to 2.5	Pass
				30	3.85	-23.904	-0.0127	-2.5 to 2.5	Pass
				40	3.85	-17.838	-0.0095	-2.5 to 2.5	Pass
				50	3.85	-8.411	-0.0045	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-18.969	-0.0100	-2.5 to 2.5	Pass
					3.85	-16.279	-0.0086	-2.5 to 2.5	Pass
					4.43	-17.323	-0.0091	-2.5 to 2.5	Pass
				-30	3.85	-17.581	-0.0093	-2.5 to 2.5	Pass
				-20	3.85	-13.633	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-20.499	-0.0108	-2.5 to 2.5	Pass
				0	3.85	-18.282	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-6.752	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-2.518	-0.0013	-2.5 to 2.5	Pass
				40	3.85	15.121	0.0080	-2.5 to 2.5	Pass
				50	3.85	23.661	0.0125	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	39.797	0.0214	-2.5 to 2.5	Pass
					3.85	33.803	0.0182	-2.5 to 2.5	Pass
					4.43	12.574	0.0068	-2.5 to 2.5	Pass
				-30	3.85	7.124	0.0038	-2.5 to 2.5	Pass
				-20	3.85	32.845	0.0177	-2.5 to 2.5	Pass
				-10	3.85	-33.331	-0.0179	-2.5 to 2.5	Pass
				0	3.85	-9.212	-0.0050	-2.5 to 2.5	Pass
				10	3.85	29.583	0.0159	-2.5 to 2.5	Pass
				30	3.85	29.726	0.0160	-2.5 to 2.5	Pass
				40	3.85	27.781	0.0149	-2.5 to 2.5	Pass
				50	3.85	36.993	0.0199	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-9.885	-0.0053	-2.5 to 2.5	Pass
					3.85	24.734	0.0132	-2.5 to 2.5	Pass
					4.43	9.284	0.0049	-2.5 to 2.5	Pass
				-30	3.85	31.328	0.0167	-2.5 to 2.5	Pass
				-20	3.85	-16.651	-0.0089	-2.5 to 2.5	Pass
				-10	3.85	-7.181	-0.0038	-2.5 to 2.5	Pass
				0	3.85	24.376	0.0130	-2.5 to 2.5	Pass
				10	3.85	42.686	0.0227	-2.5 to 2.5	Pass
				30	3.85	42.357	0.0225	-2.5 to 2.5	Pass
				40	3.85	11.988	0.0064	-2.5 to 2.5	Pass
				50	3.85	30.699	0.0163	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	33.002	0.0174	-2.5 to 2.5	Pass
					3.85	-21.000	-0.0111	-2.5 to 2.5	Pass
					4.43	-4.921	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	10.943	0.0058	-2.5 to 2.5	Pass
				-20	3.85	-11.230	-0.0059	-2.5 to 2.5	Pass
				-10	3.85	25.506	0.0134	-2.5 to 2.5	Pass
				0	3.85	5.693	0.0030	-2.5 to 2.5	Pass
				10	3.85	29.840	0.0157	-2.5 to 2.5	Pass
				30	3.85	8.497	0.0045	-2.5 to 2.5	Pass
				40	3.85	-12.975	-0.0068	-2.5 to 2.5	Pass
				50	3.85	9.298	0.0049	-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

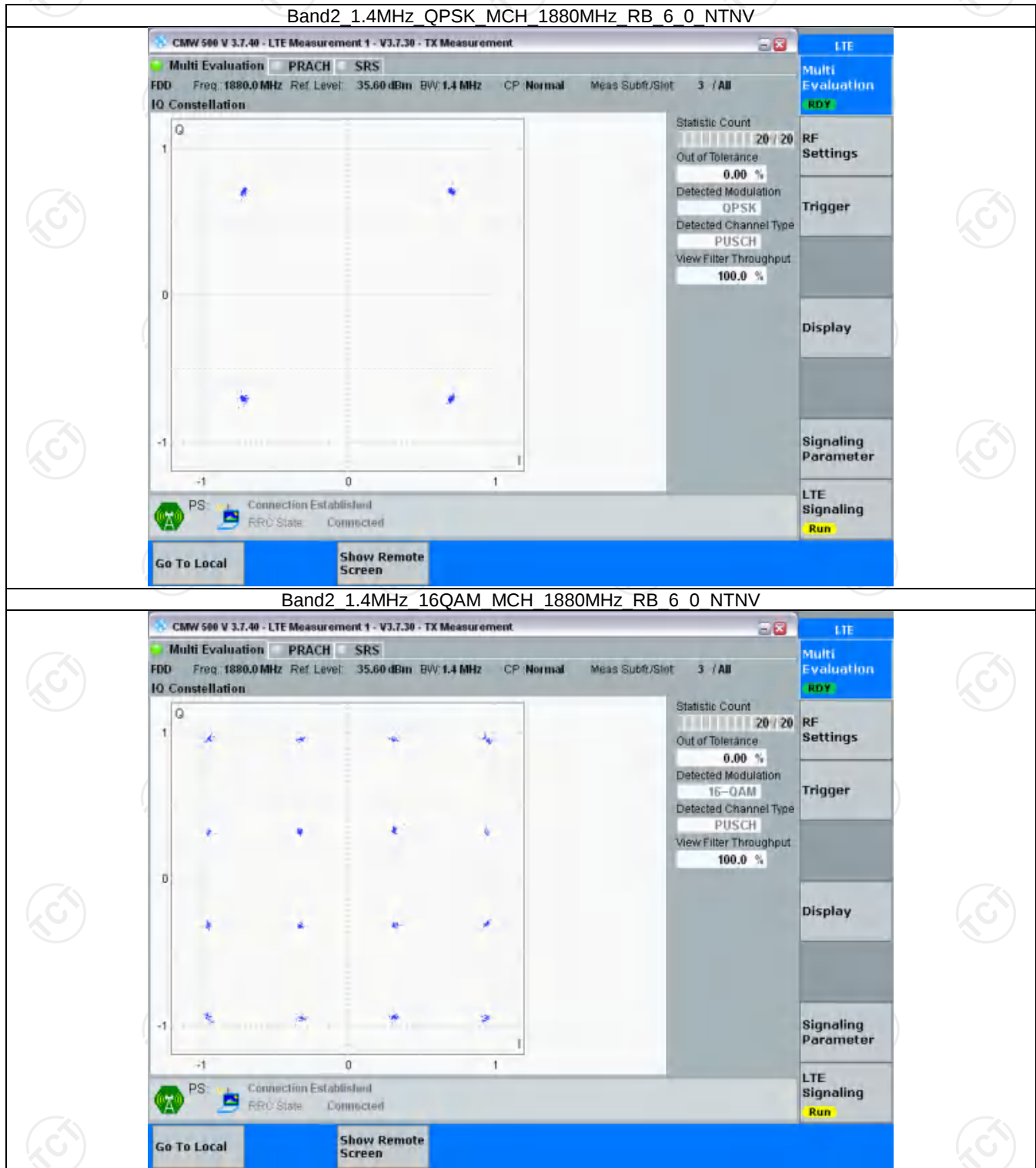
Band: 2 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.1.6 B2_20MHz

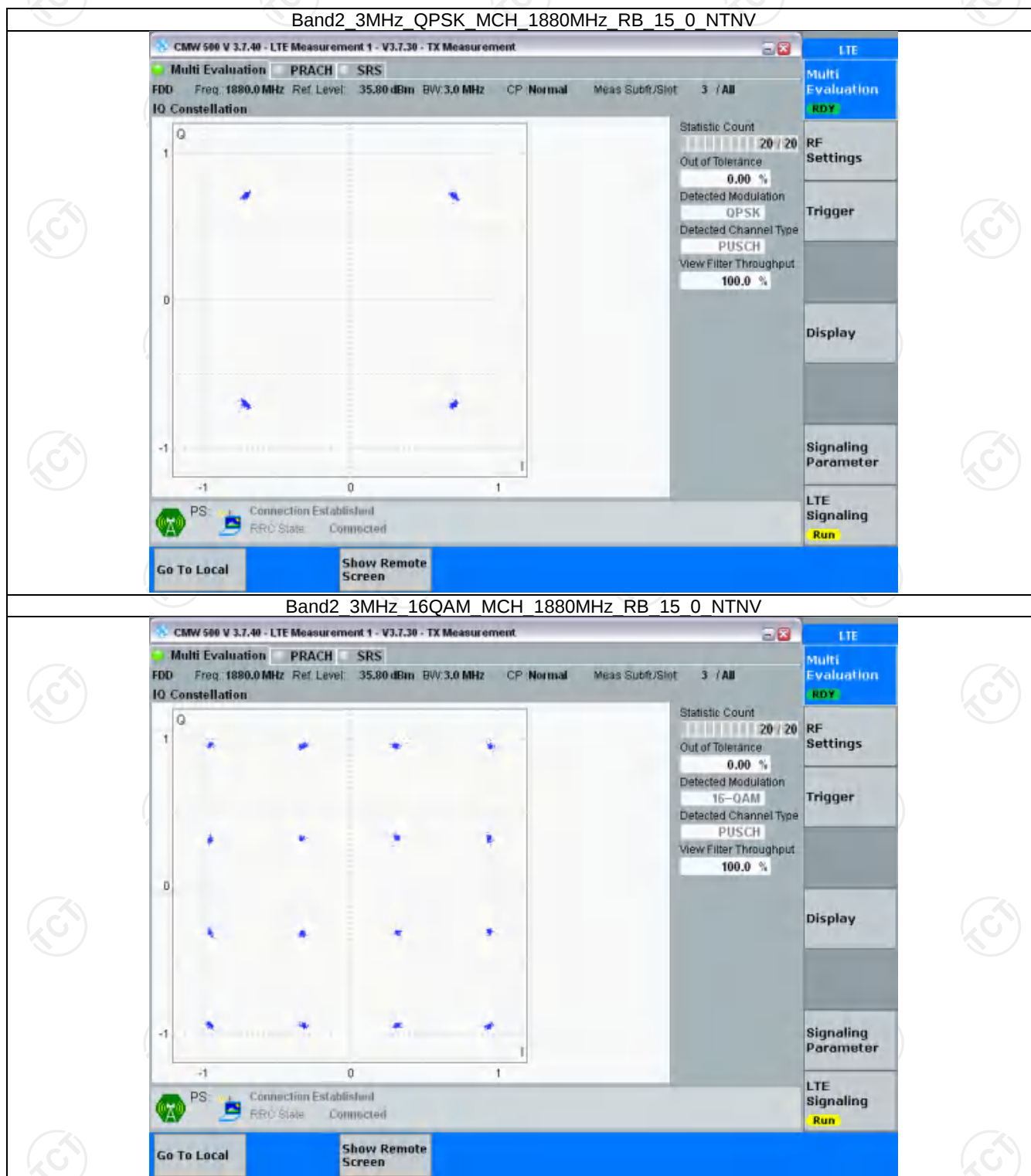
Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

3.2 Test Graph

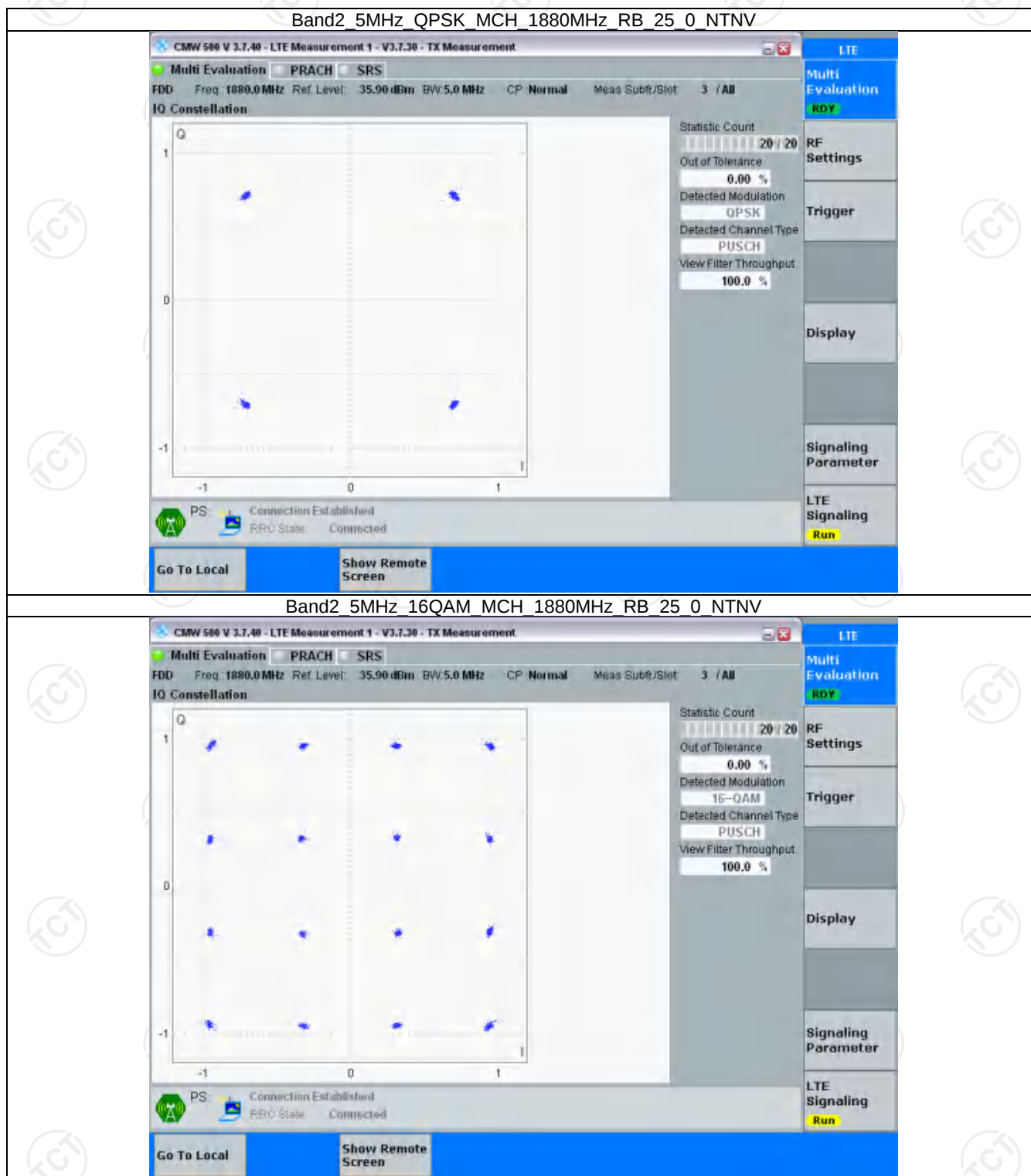
3.2.1 B2_1.4MHz



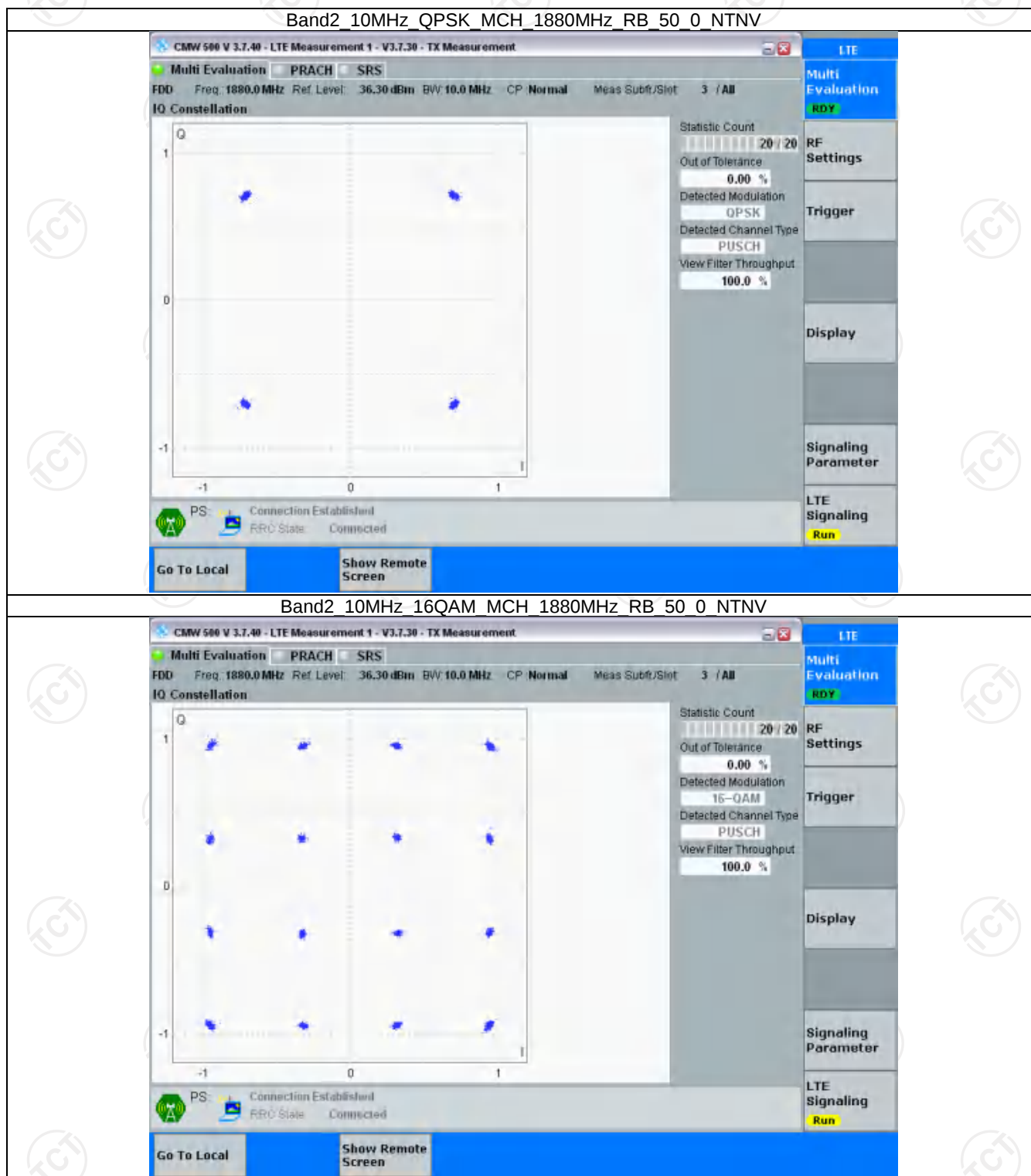
3.2.2 B2_3MHz



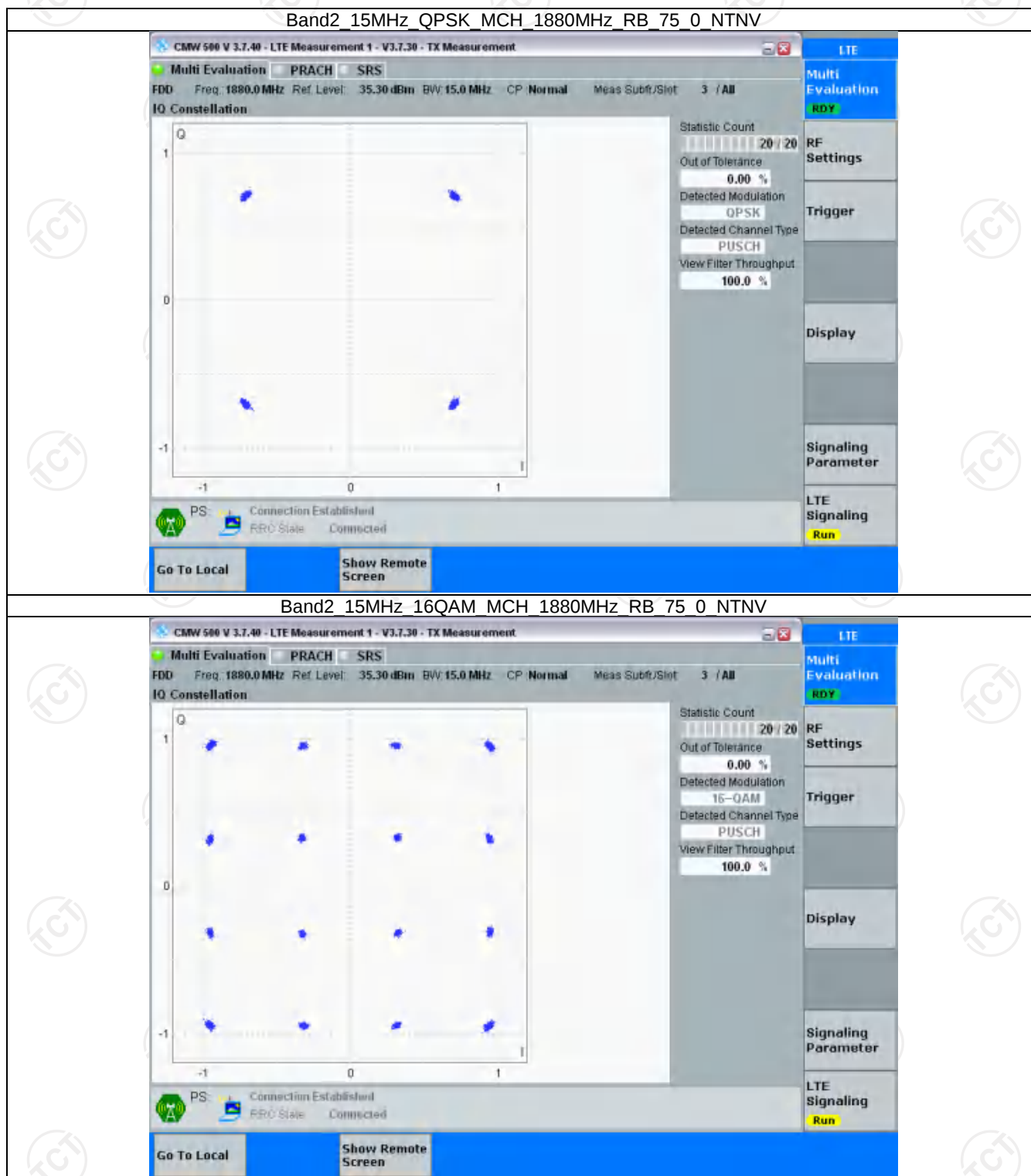
3.2.3 B2_5MHz



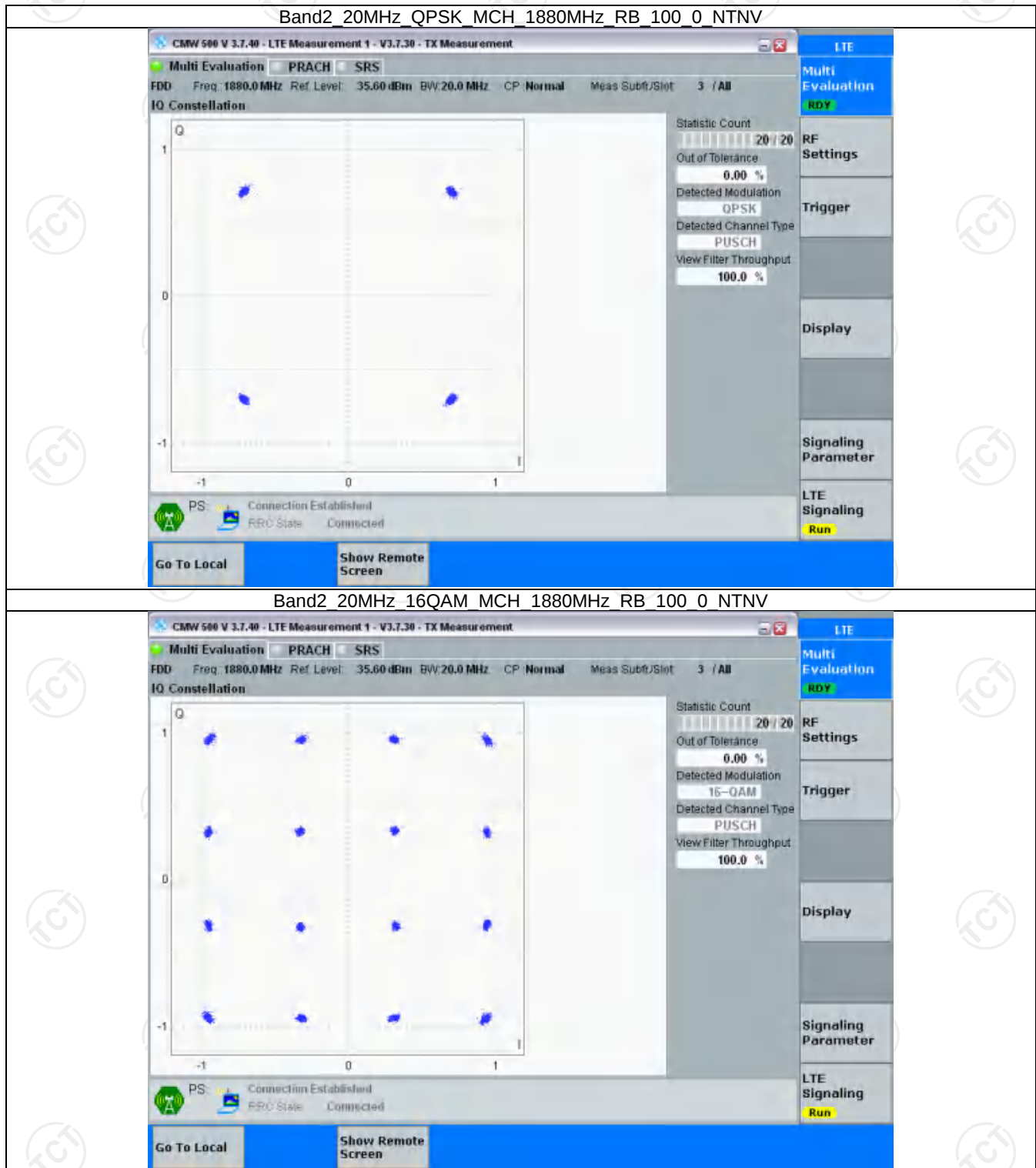
3.2.4 B2_10MHz



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	1.113	/	Pass
		1880	6	0	1.116	/	Pass
		1909.3	6	0	1.106	/	Pass
	16QAM	1850.7	6	0	1.120	/	Pass
		1880	6	0	1.113	/	Pass
		1909.3	6	0	1.106	/	Pass
3	QPSK	1851.5	15	0	2.763	/	Pass
		1880	15	0	2.764	/	Pass
		1908.5	15	0	2.753	/	Pass
	16QAM	1851.5	15	0	2.763	/	Pass
		1880	15	0	2.750	/	Pass
		1908.5	15	0	2.780	/	Pass
5	QPSK	1852.5	25	0	4.545	/	Pass
		1880	25	0	4.559	/	Pass
		1907.5	25	0	4.584	/	Pass
	16QAM	1852.5	25	0	4.590	/	Pass
		1880	25	0	4.587	/	Pass
		1907.5	25	0	4.541	/	Pass
10	QPSK	1855	50	0	9.093	/	Pass
		1880	50	0	9.044	/	Pass
		1905	50	0	9.069	/	Pass
	16QAM	1855	50	0	9.080	/	Pass
		1880	50	0	9.064	/	Pass
		1905	50	0	9.061	/	Pass
15	QPSK	1857.5	75	0	13.589	/	Pass
		1880	75	0	13.609	/	Pass
		1902.5	75	0	13.644	/	Pass
	16QAM	1857.5	75	0	13.627	/	Pass
		1880	75	0	13.602	/	Pass
		1902.5	75	0	13.612	/	Pass
20	QPSK	1860	100	0	18.139	/	Pass
		1880	100	0	18.165	/	Pass
		1900	100	0	18.182	/	Pass
	16QAM	1860	100	0	18.132	/	Pass
		1880	100	0	18.215	/	Pass
		1900	100	0	18.225	/	Pass

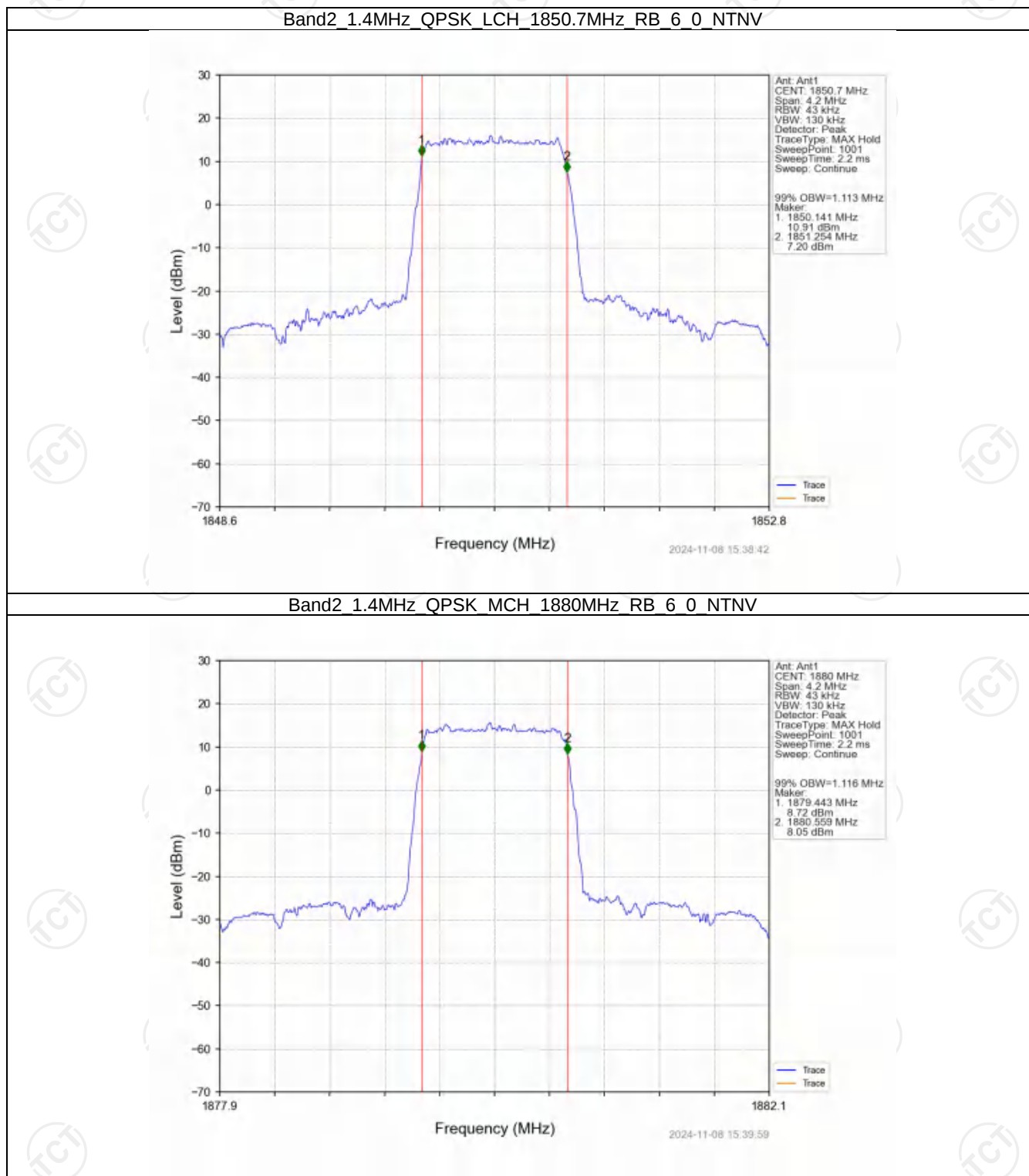
4.1.2 Band2_XDB

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	1.267	/	Pass
		1880	6	0	1.268	/	Pass
		1909.3	6	0	1.270	/	Pass

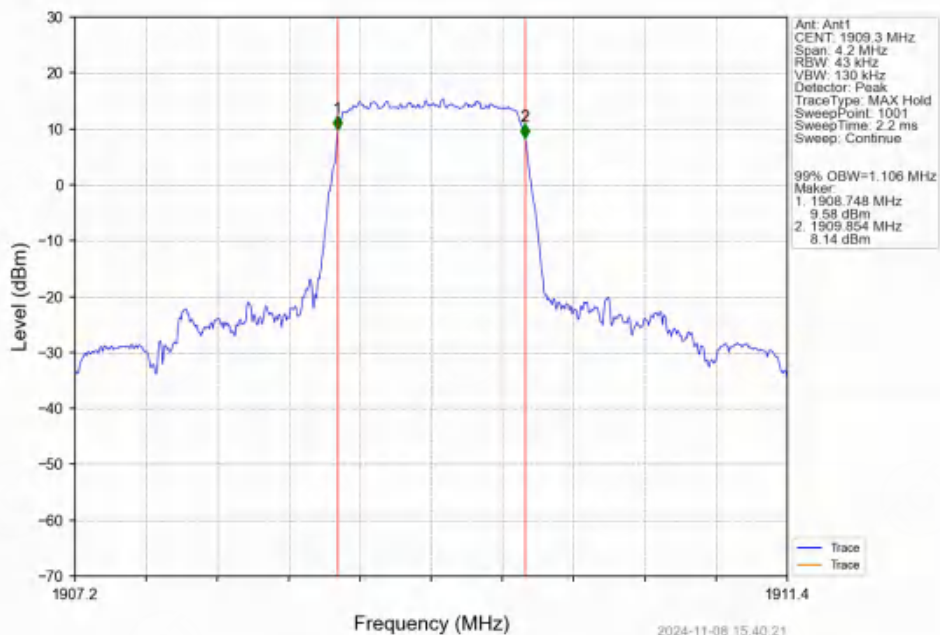
	16QAM	1850.7	6	0	1.281	/	Pass
		1880	6	0	1.272	/	Pass
		1909.3	6	0	1.268	/	Pass
3	QPSK	1851.5	15	0	3.083	/	Pass
		1880	15	0	3.080	/	Pass
		1908.5	15	0	3.092	/	Pass
	16QAM	1851.5	15	0	3.112	/	Pass
		1880	15	0	3.100	/	Pass
		1908.5	15	0	3.080	/	Pass
5	QPSK	1852.5	25	0	5.056	/	Pass
		1880	25	0	5.056	/	Pass
		1907.5	25	0	5.072	/	Pass
	16QAM	1852.5	25	0	5.089	/	Pass
		1880	25	0	5.075	/	Pass
		1907.5	25	0	5.047	/	Pass
10	QPSK	1855	50	0	10.083	/	Pass
		1880	50	0	10.063	/	Pass
		1905	50	0	10.050	/	Pass
	16QAM	1855	50	0	10.093	/	Pass
		1880	50	0	10.073	/	Pass
		1905	50	0	10.089	/	Pass
15	QPSK	1857.5	75	0	15.168	/	Pass
		1880	75	0	15.106	/	Pass
		1902.5	75	0	15.233	/	Pass
	16QAM	1857.5	75	0	15.265	/	Pass
		1880	75	0	14.560	/	Pass
		1902.5	75	0	15.220	/	Pass
20	QPSK	1860	100	0	20.201	/	Pass
		1880	100	0	20.034	/	Pass
		1900	100	0	19.907	/	Pass
	16QAM	1860	100	0	20.013	/	Pass
		1880	100	0	20.094	/	Pass
		1900	100	0	20.037	/	Pass

4.2 Test Graph

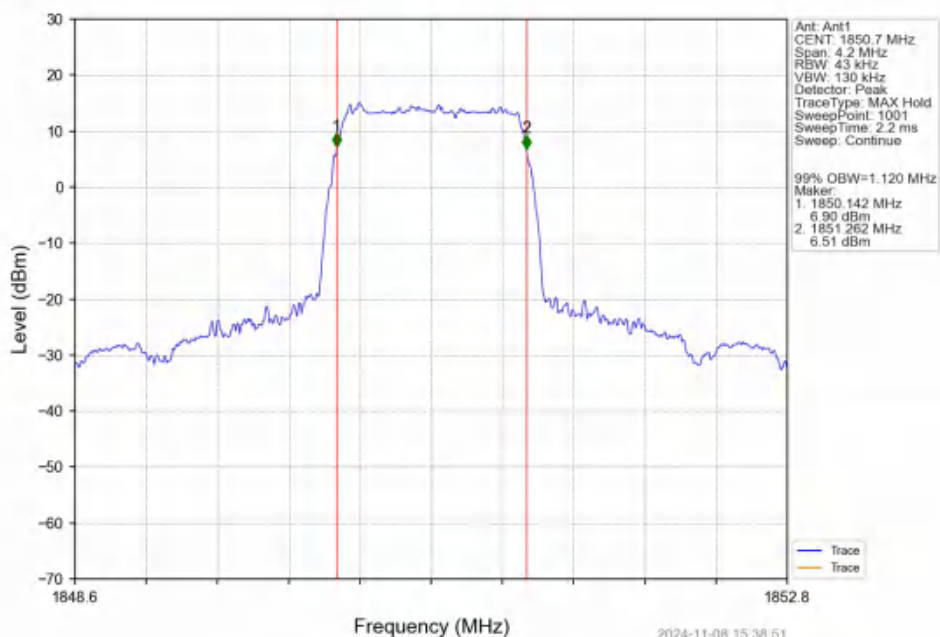
4.2.1 Band2_OBW



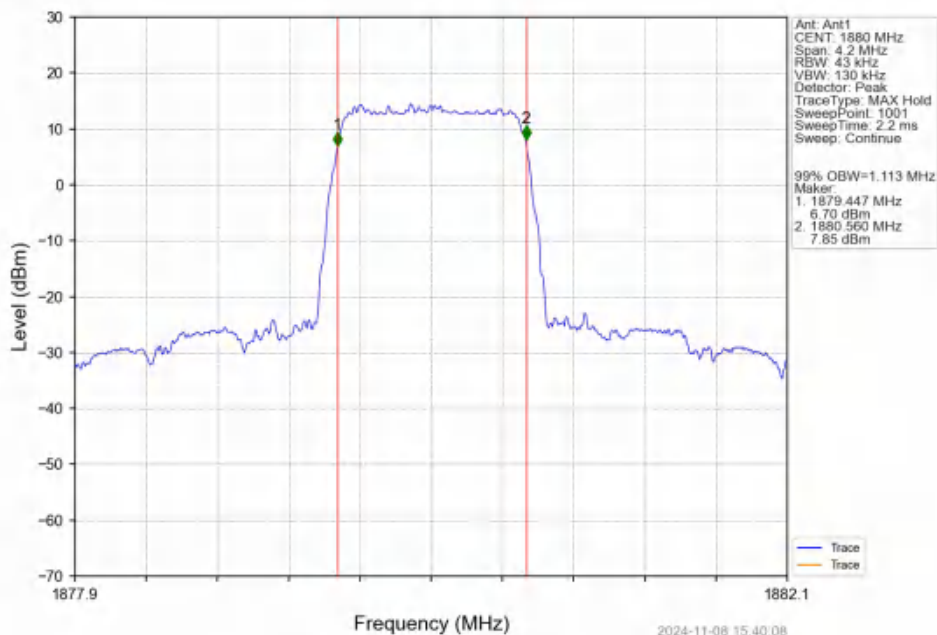
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV



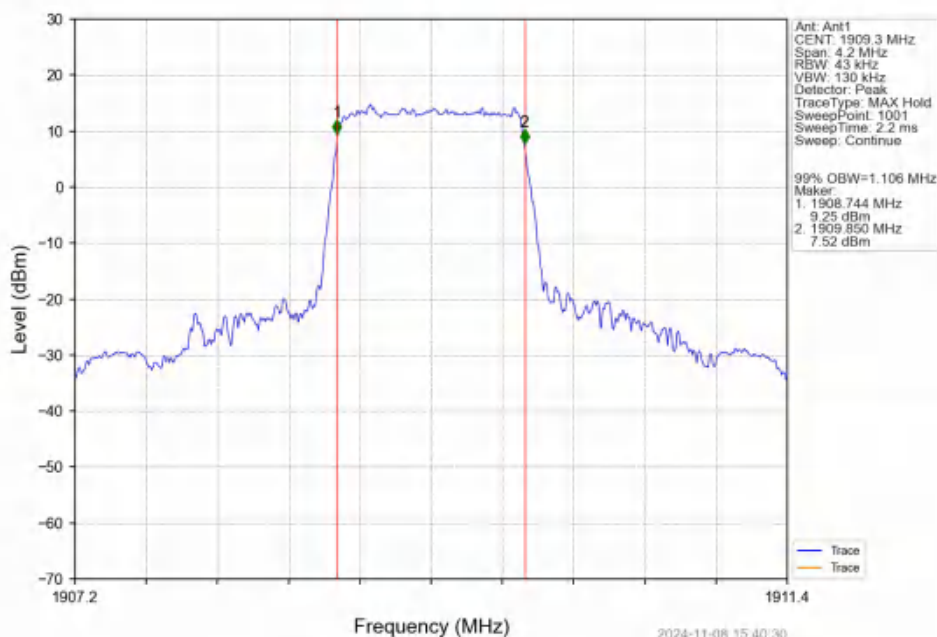
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTV



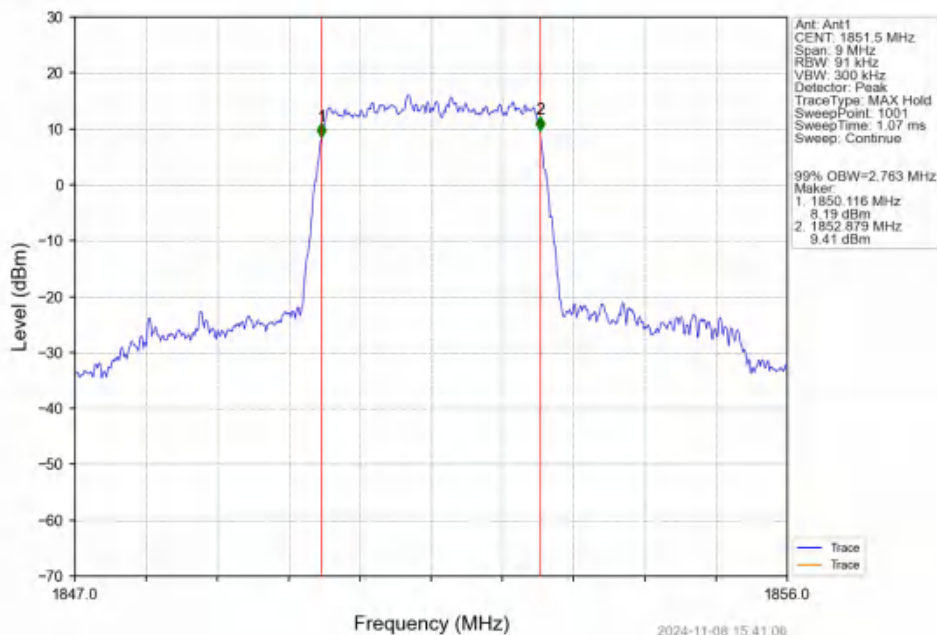
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



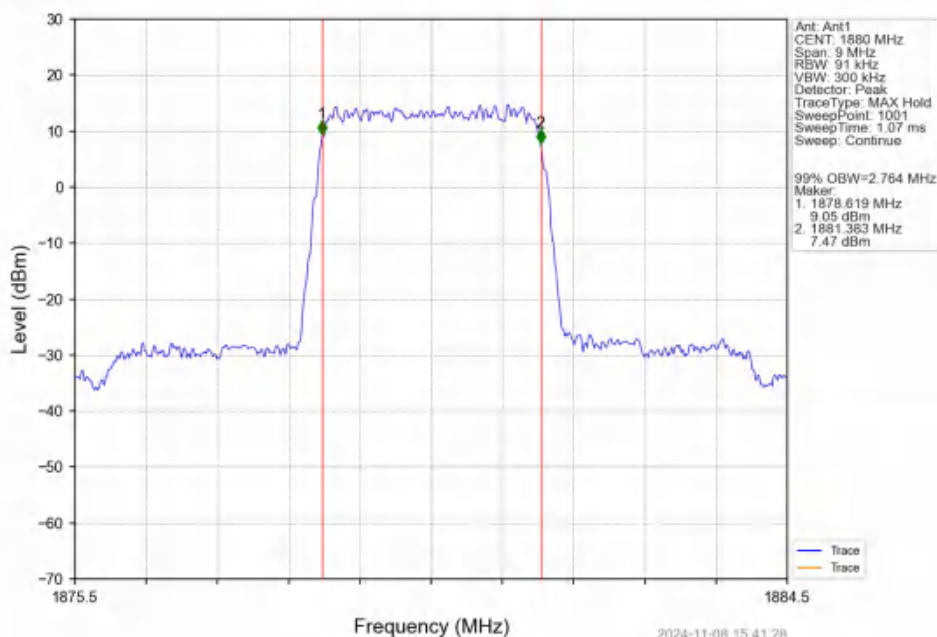
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



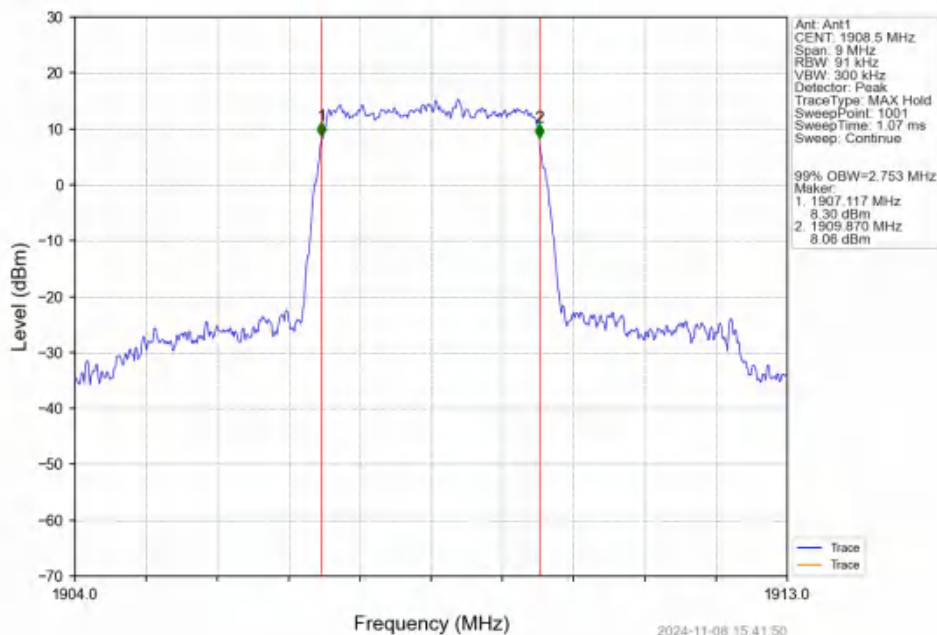
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



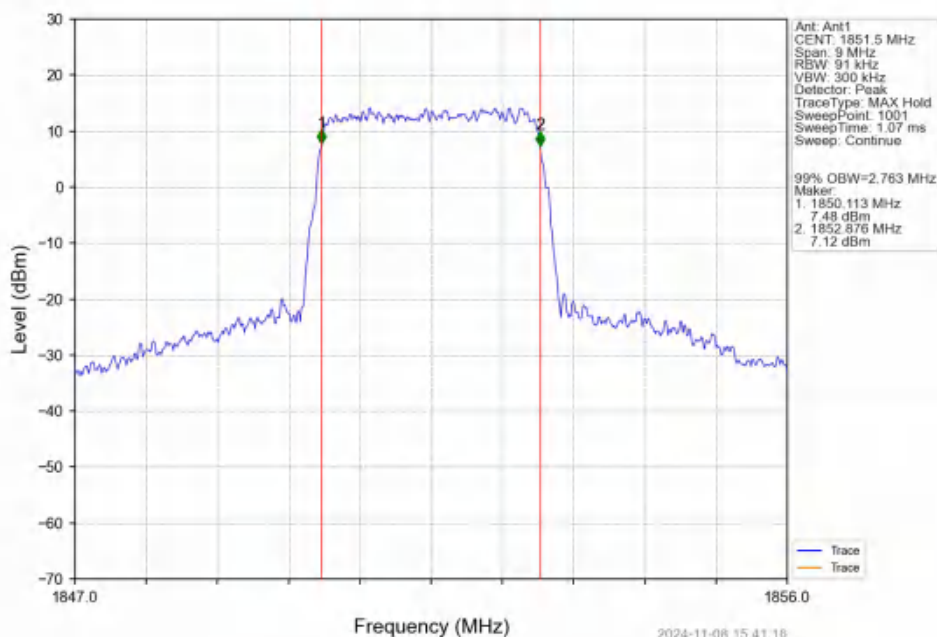
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



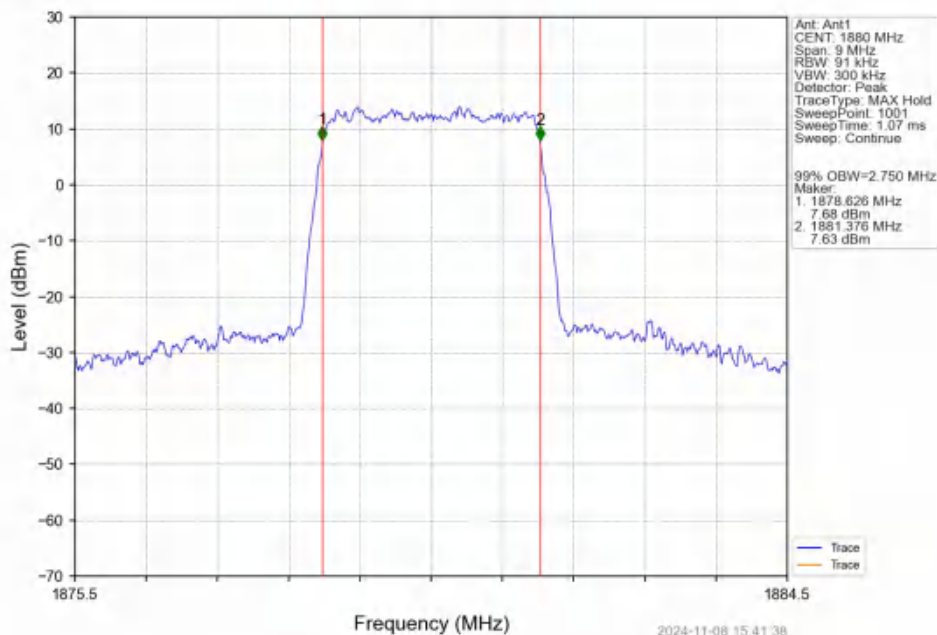
Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTNV



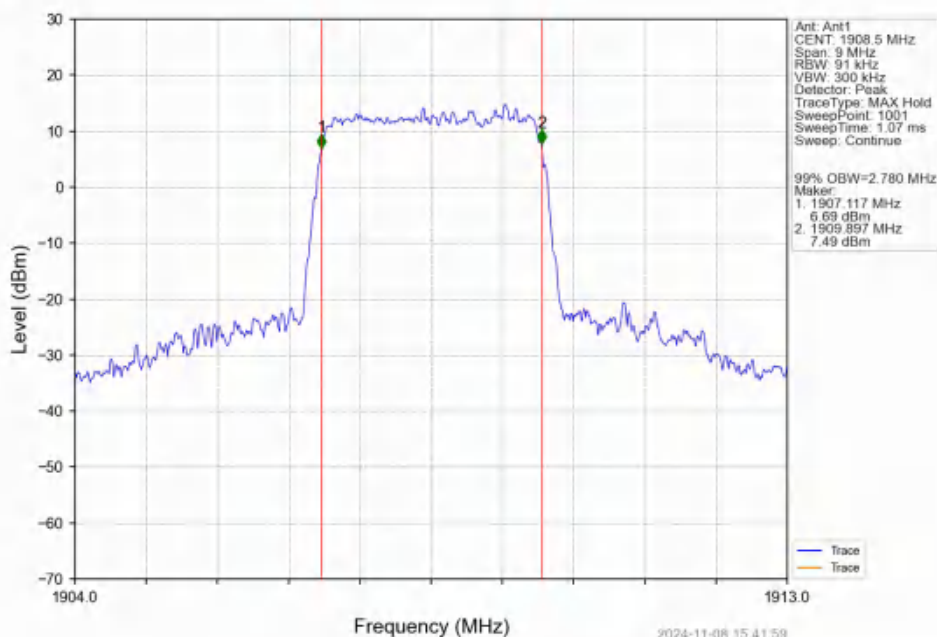
Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTNV



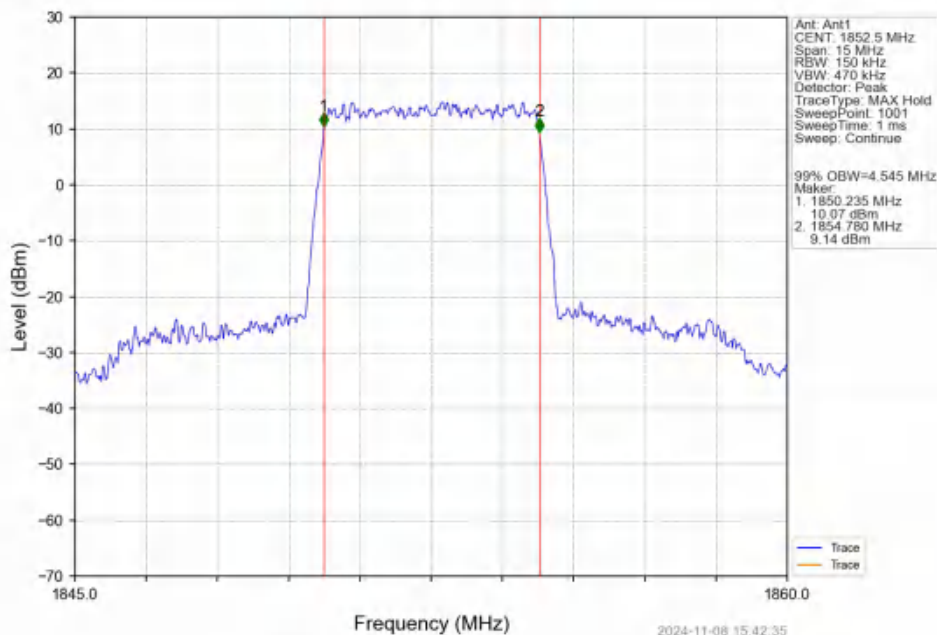
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTNV



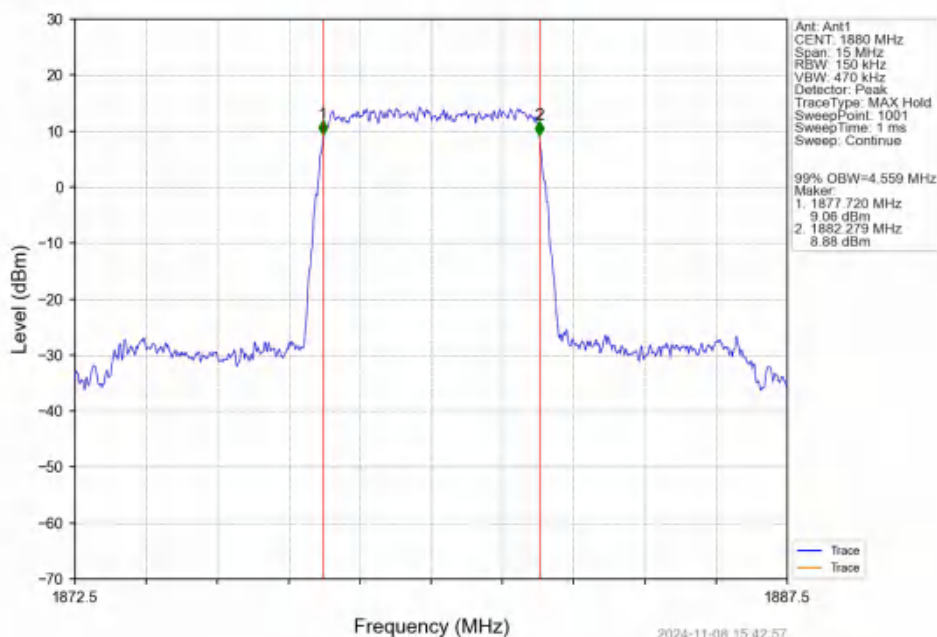
Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTNV



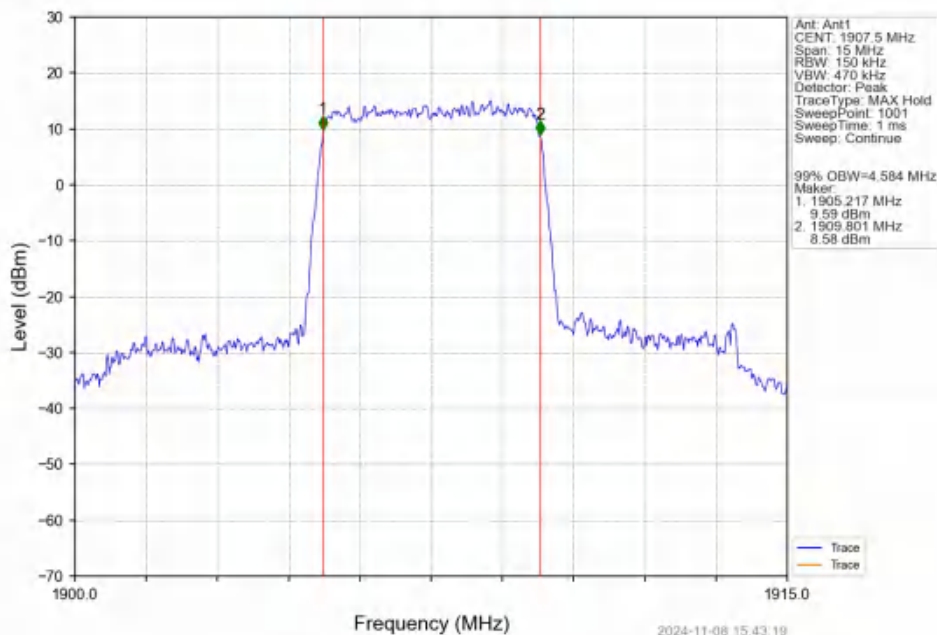
Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTNV



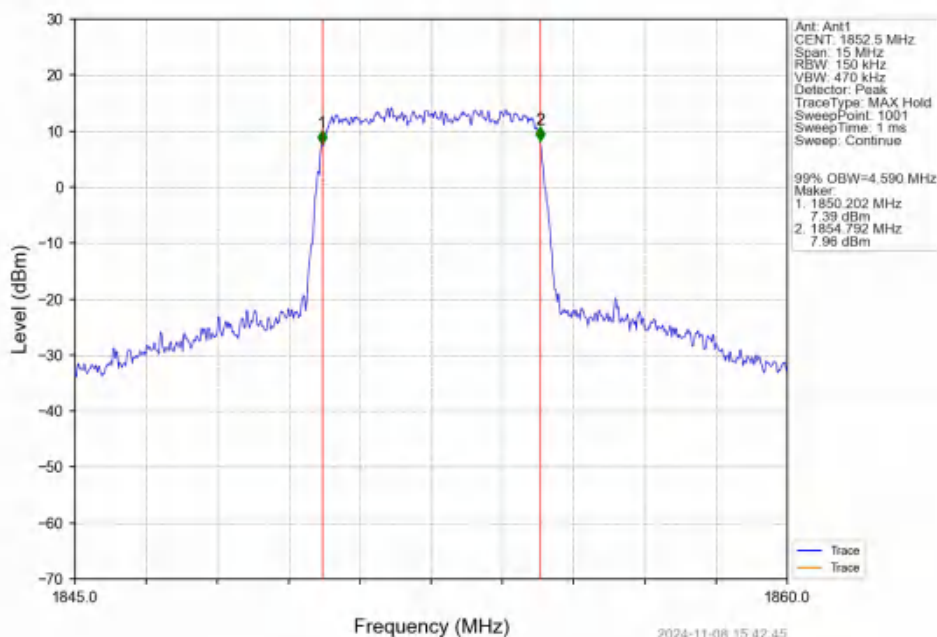
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTNV



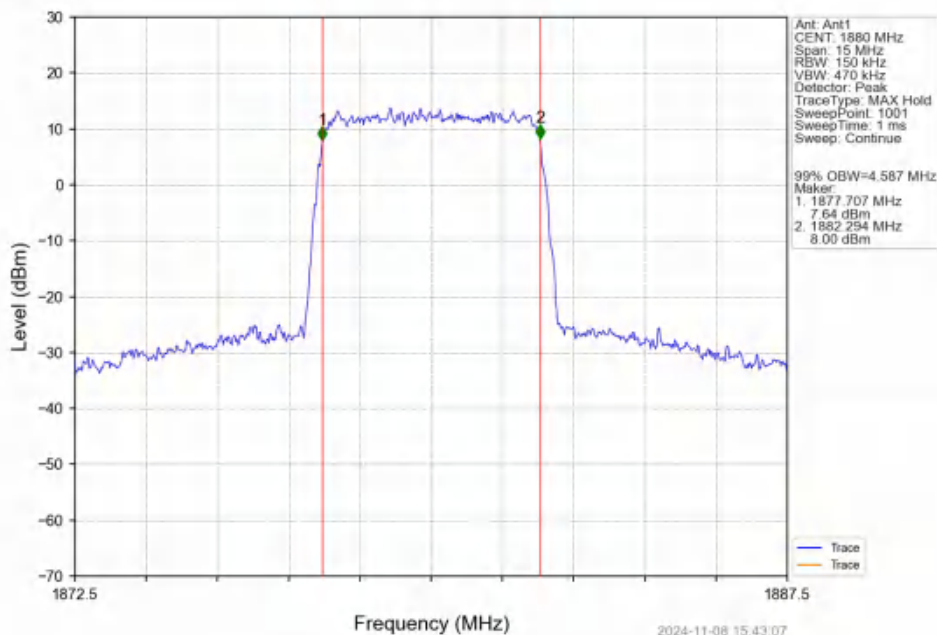
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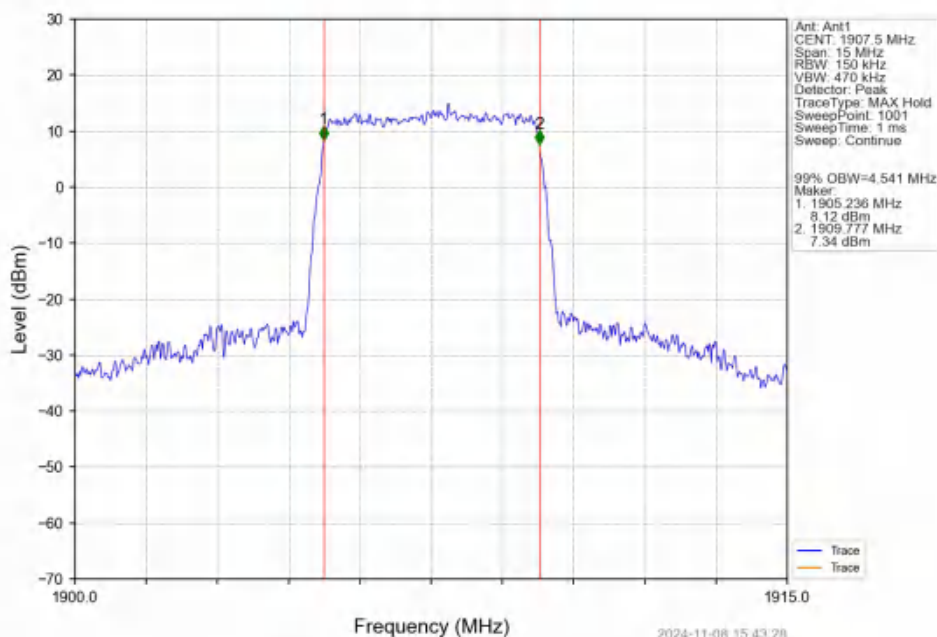
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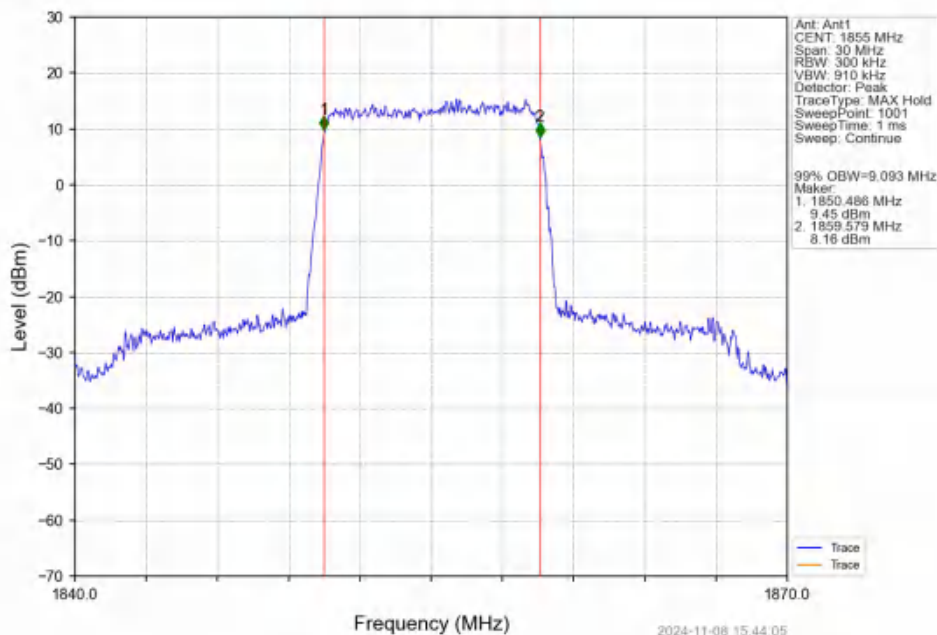
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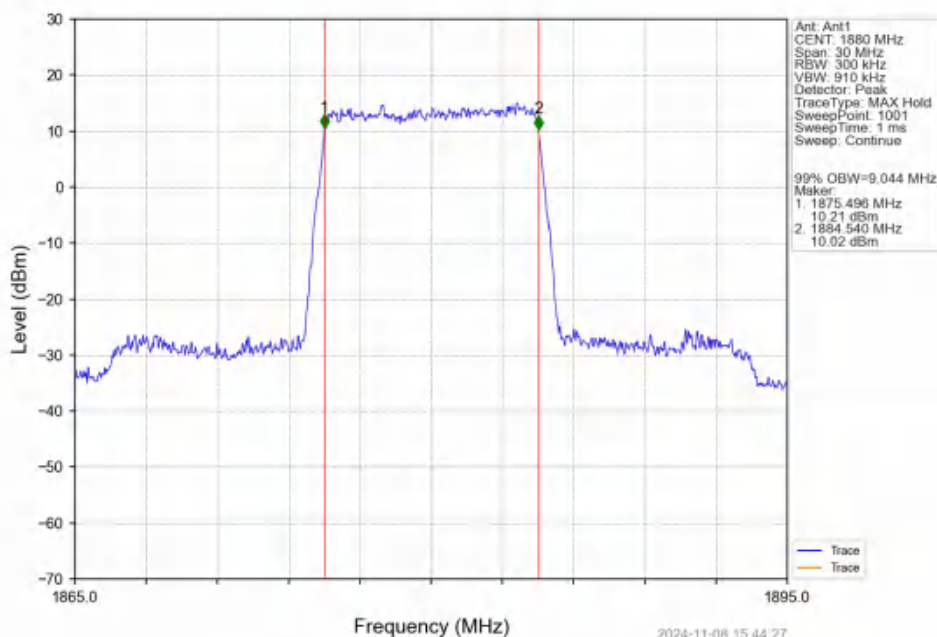
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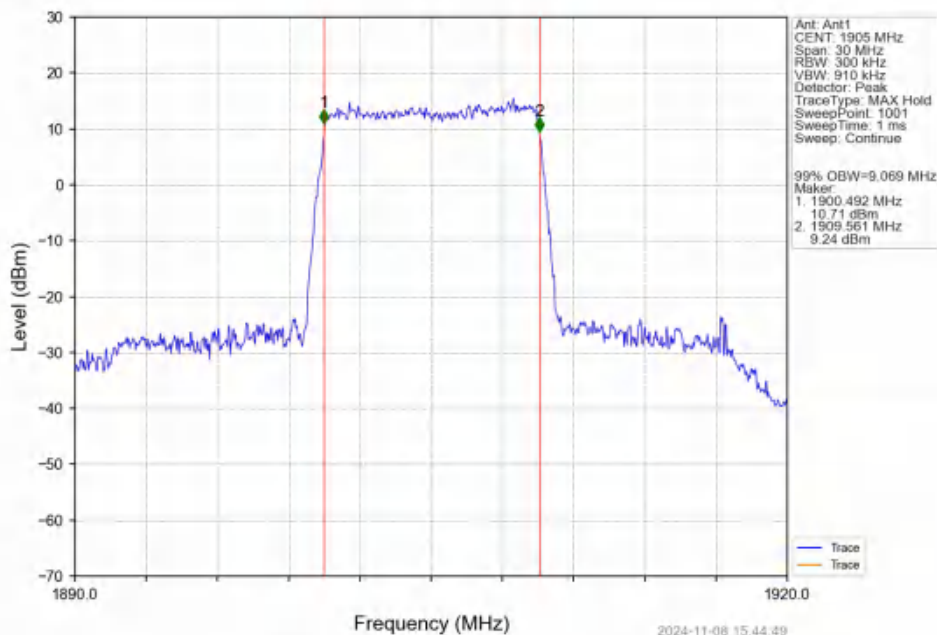
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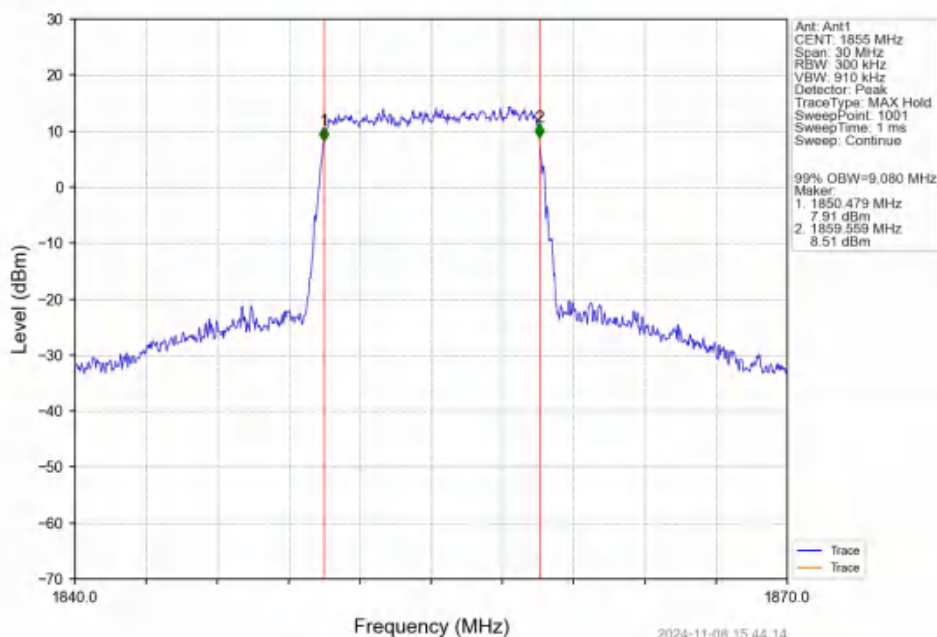
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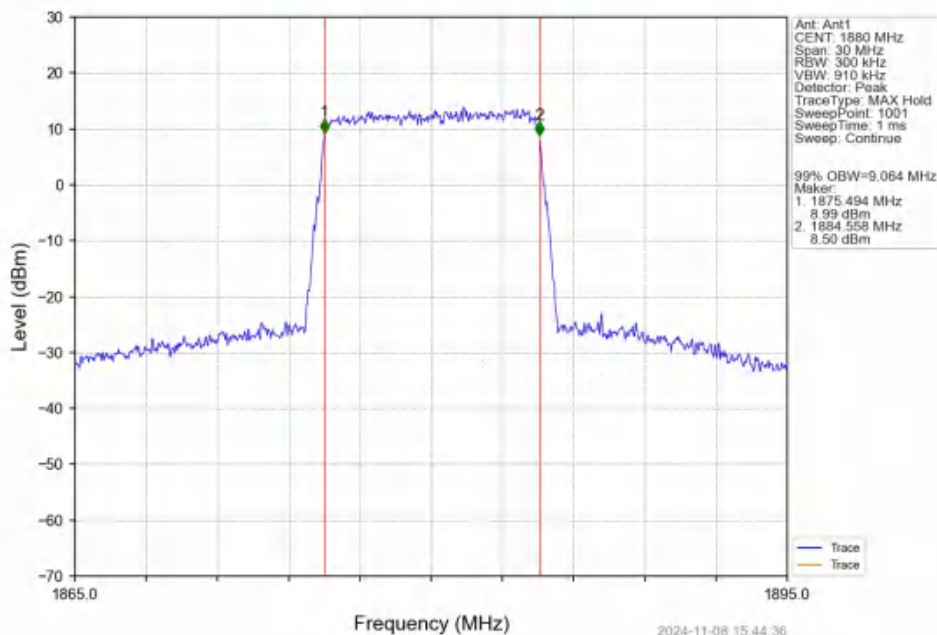
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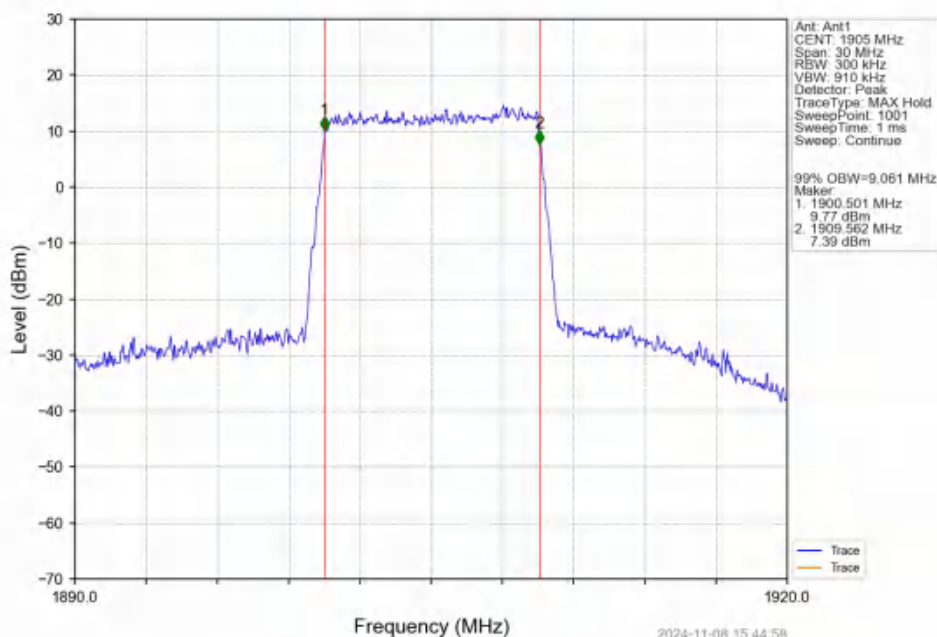
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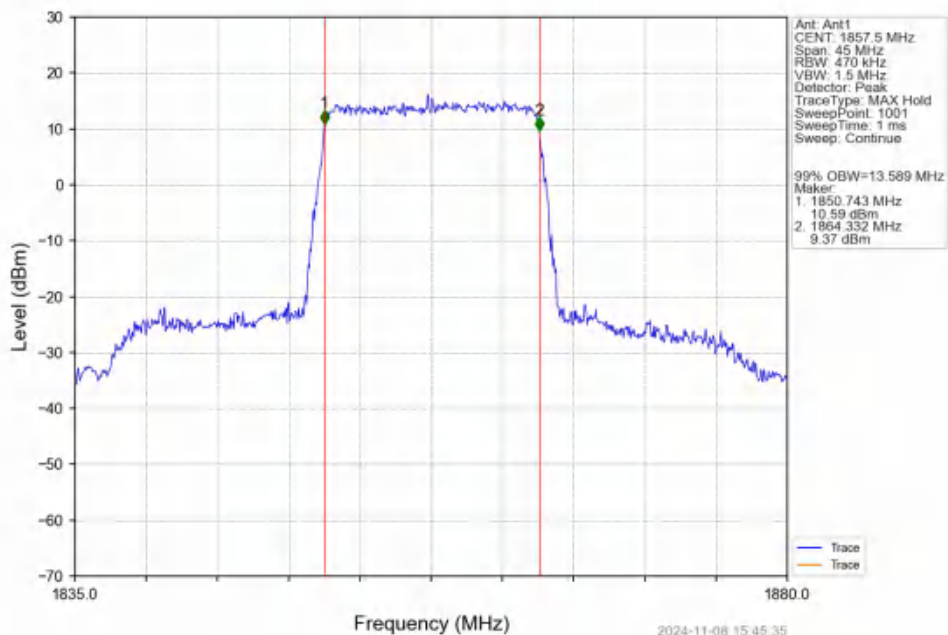
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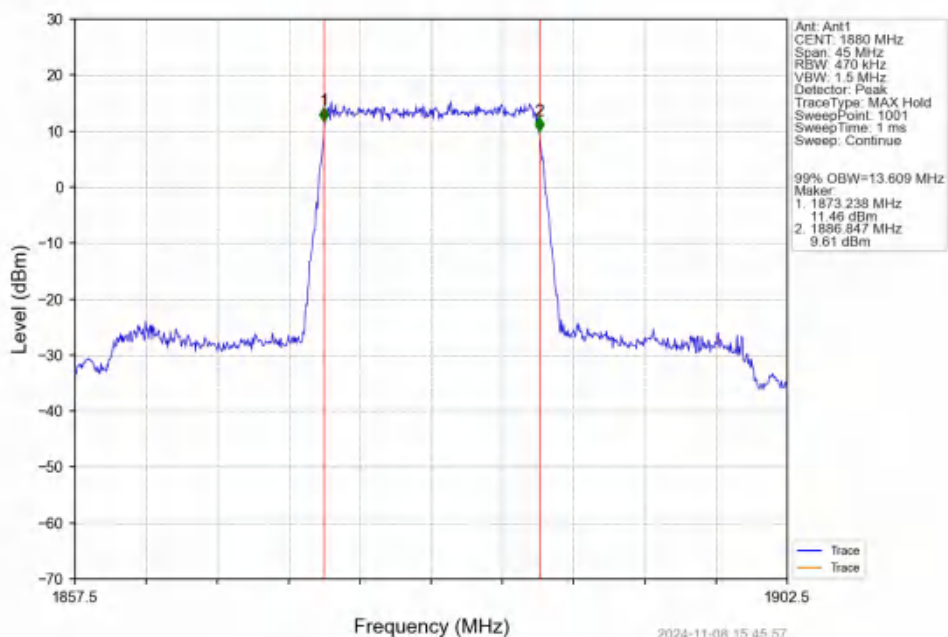
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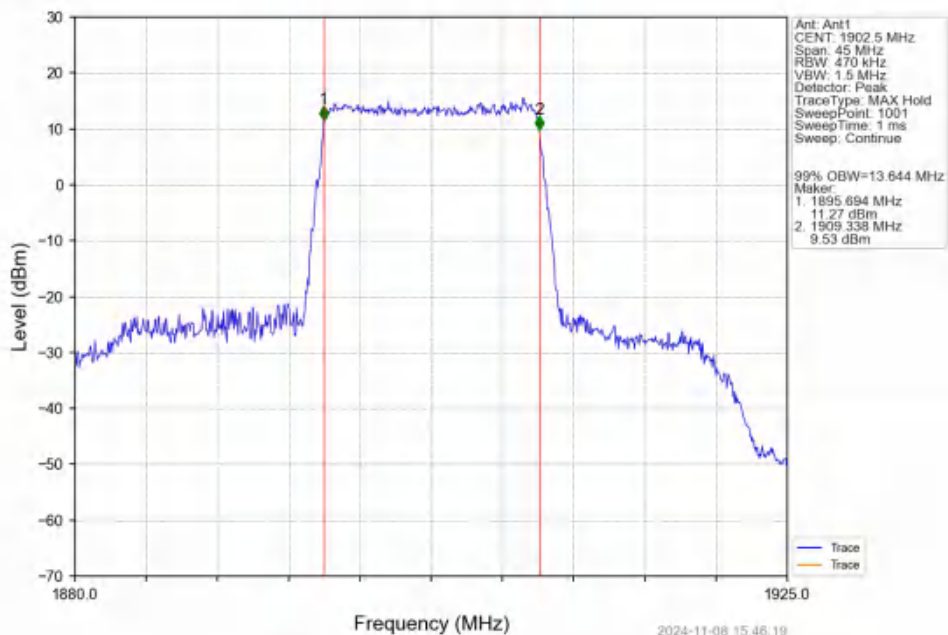
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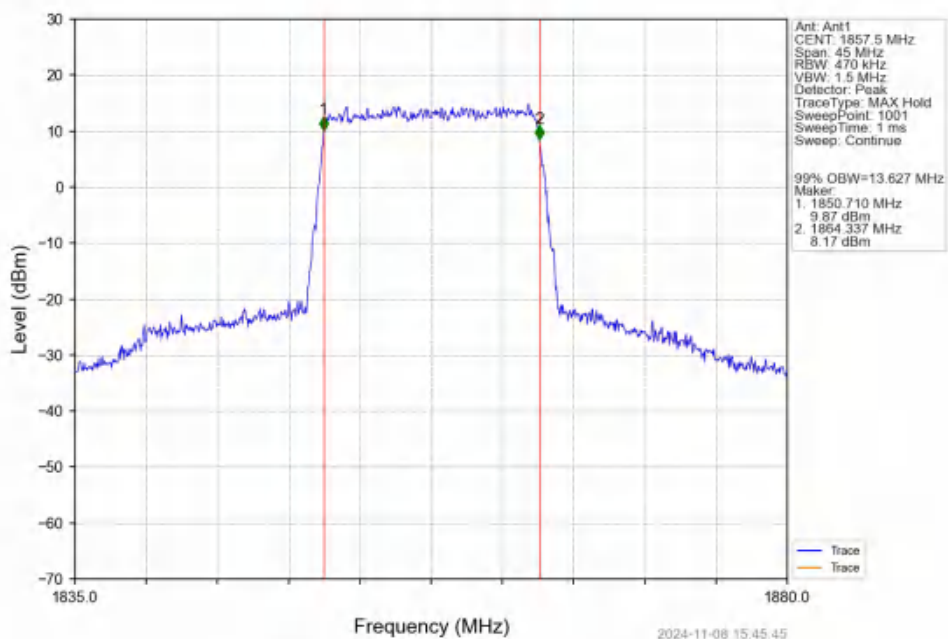
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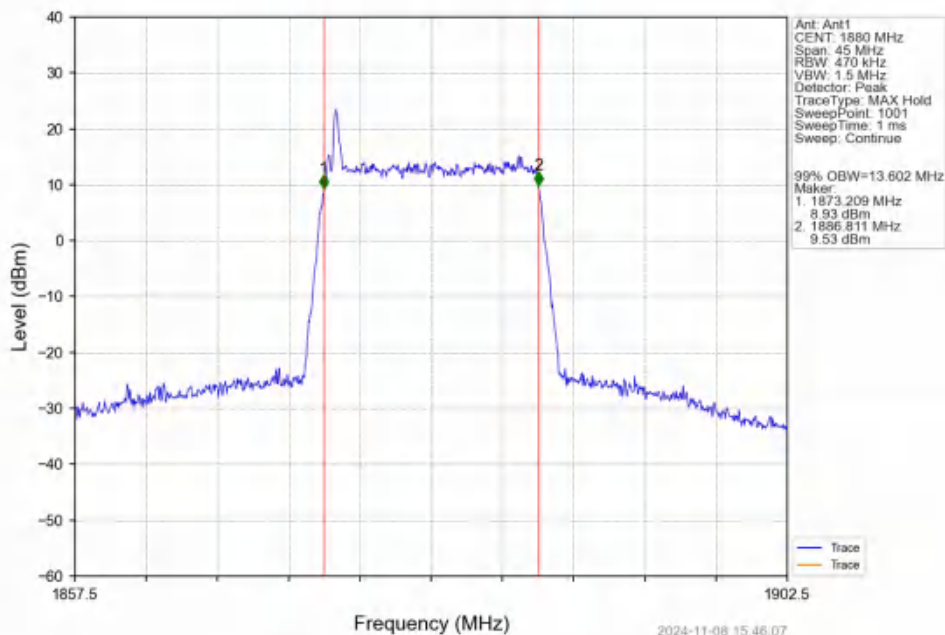
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTNV



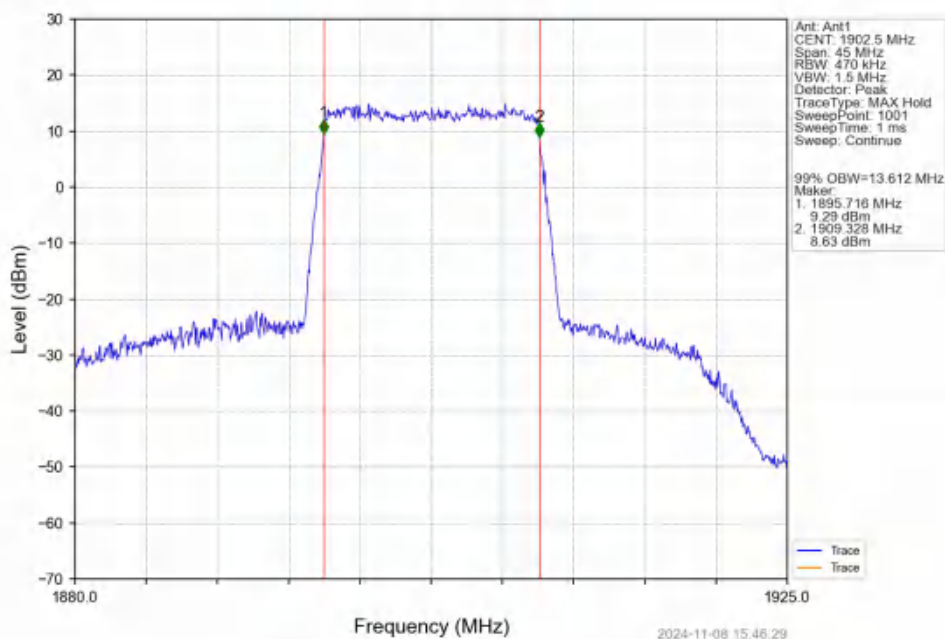
Band2 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV



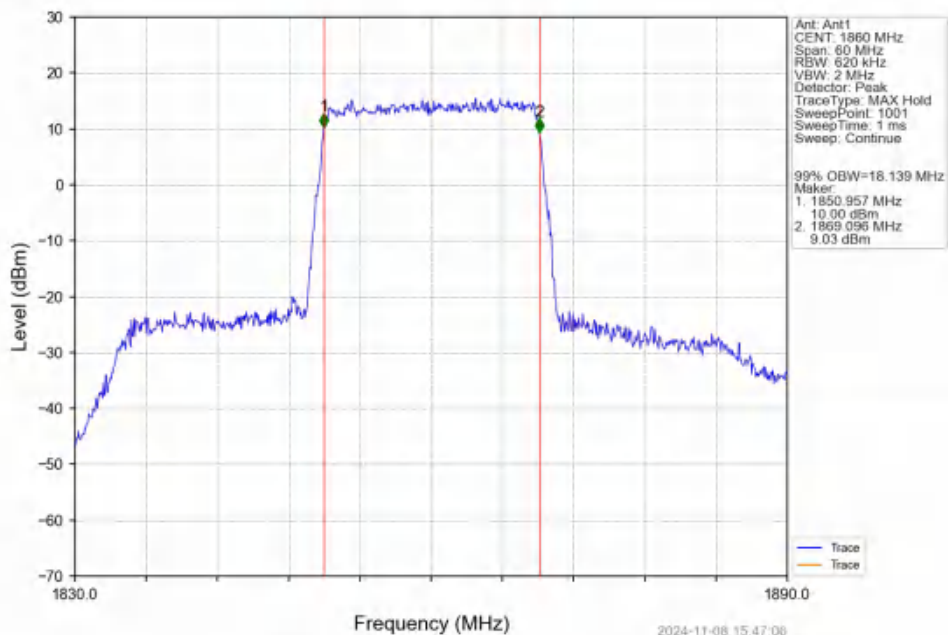
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV



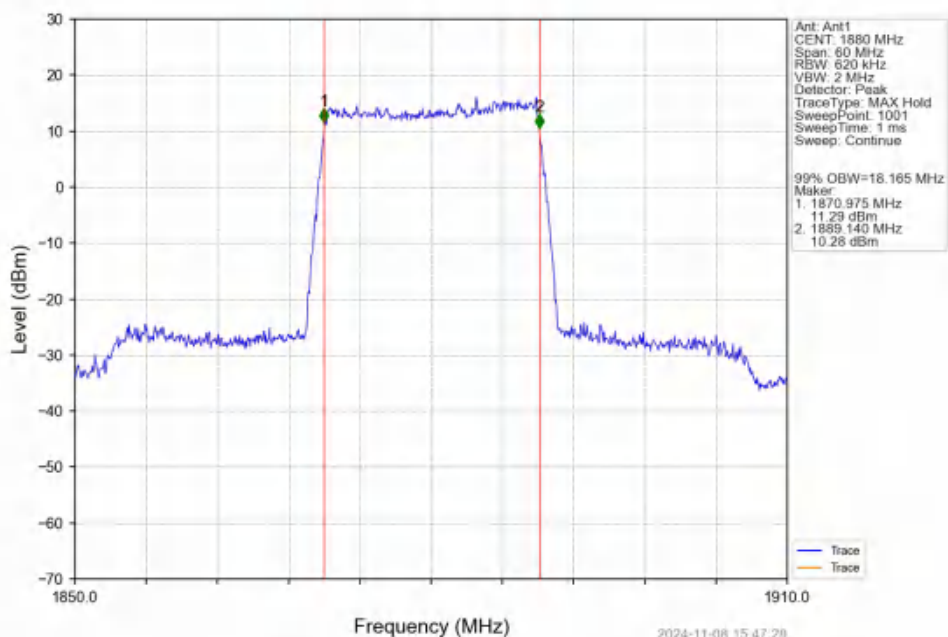
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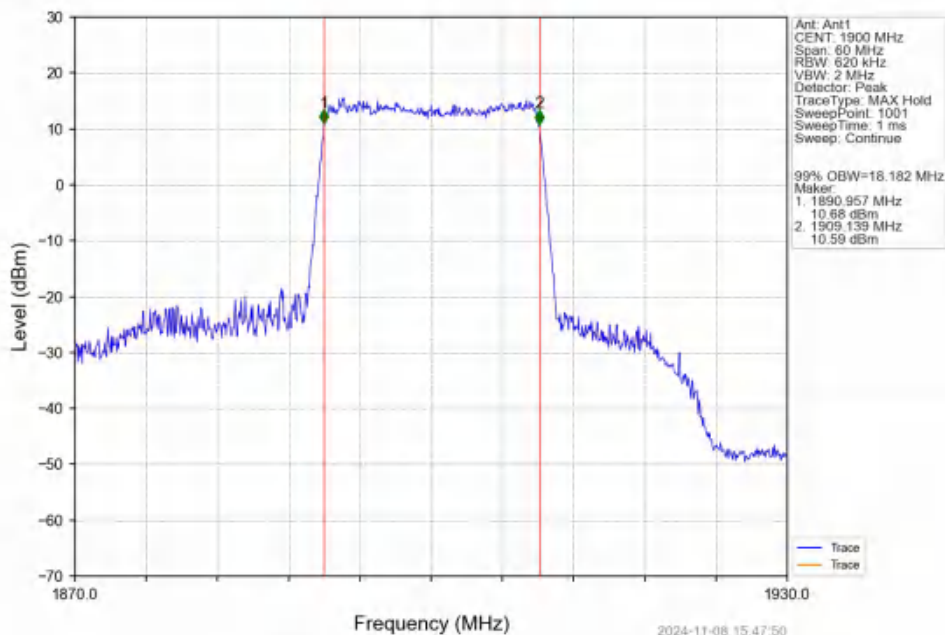
Band2 20MHz QPSK LCH 1860MHz RB 100 0 NTV



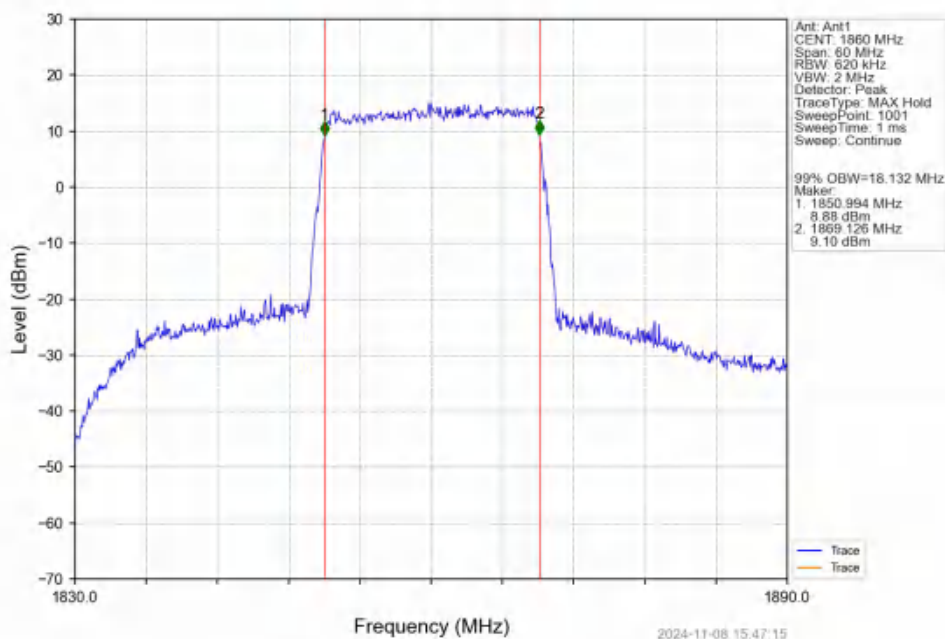
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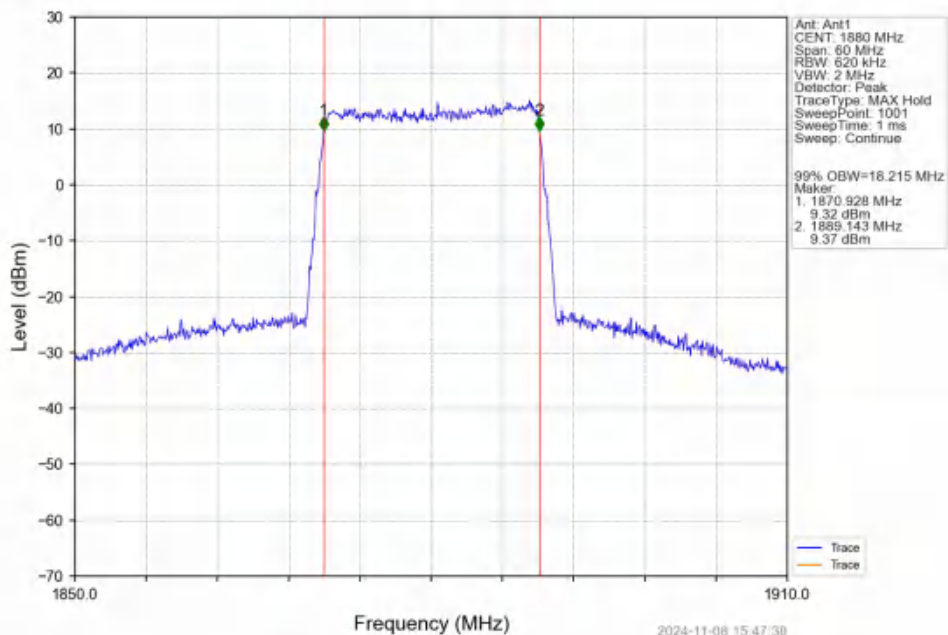
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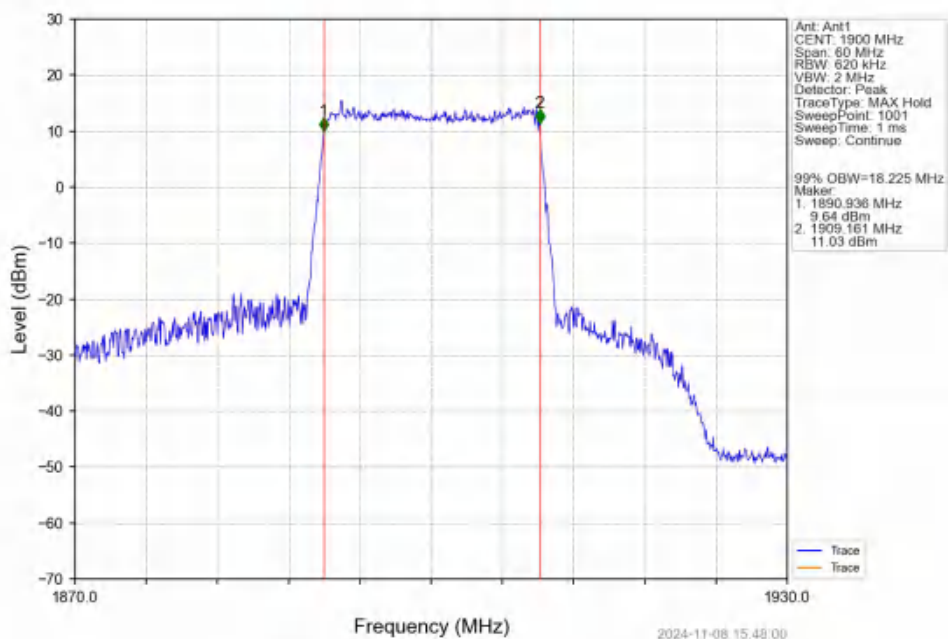
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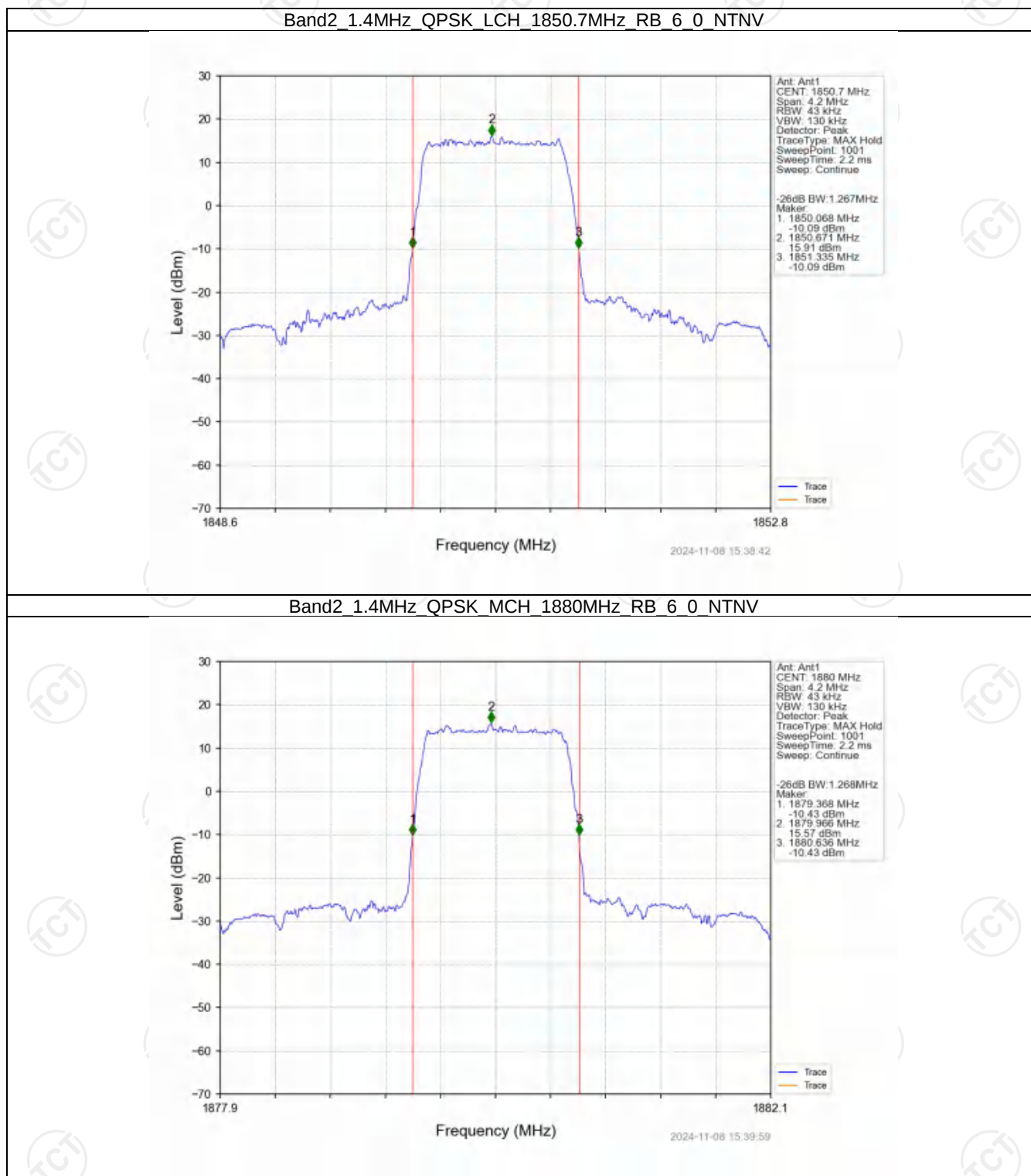
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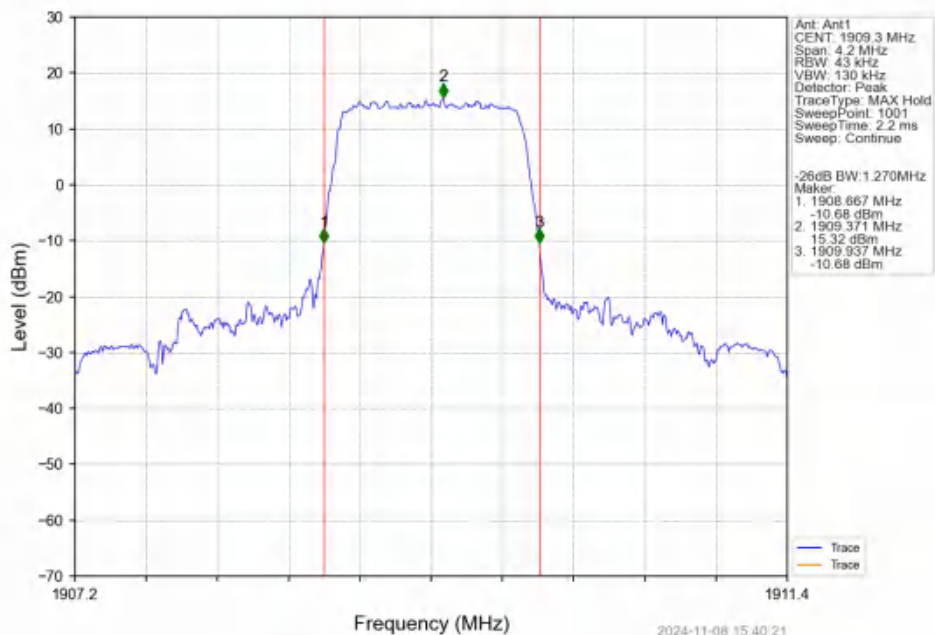
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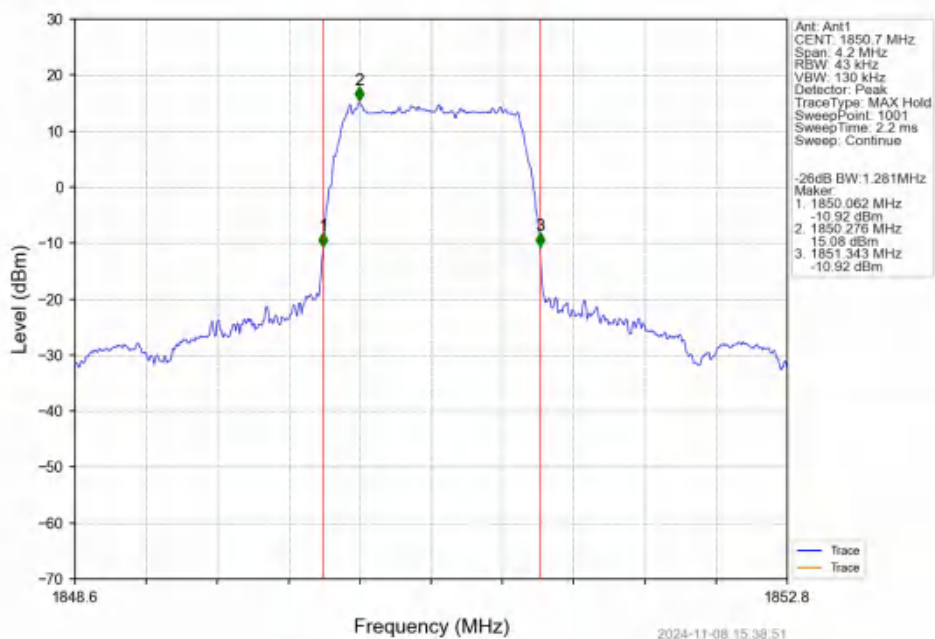
4.2.2 Band2_XDB



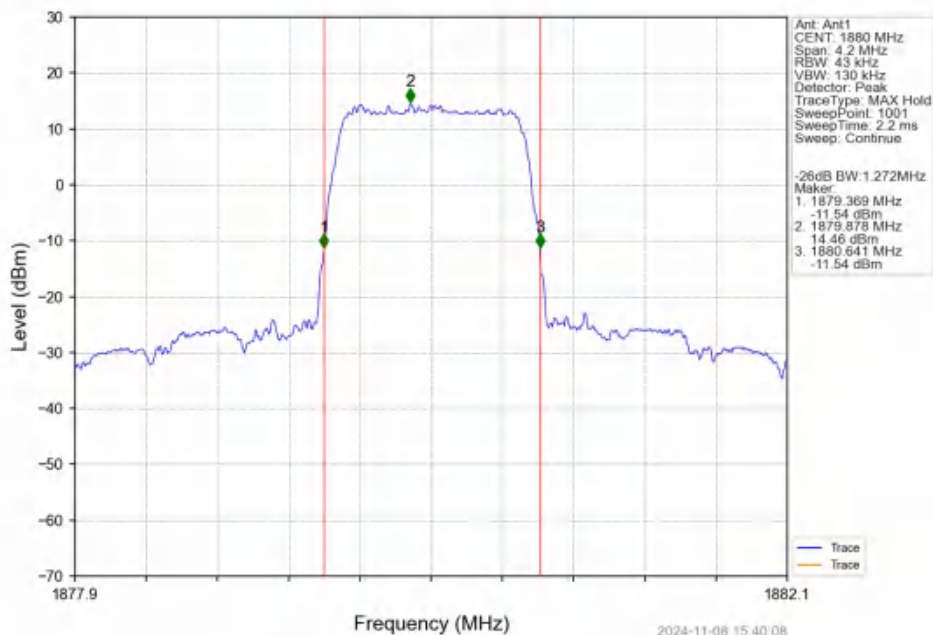
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



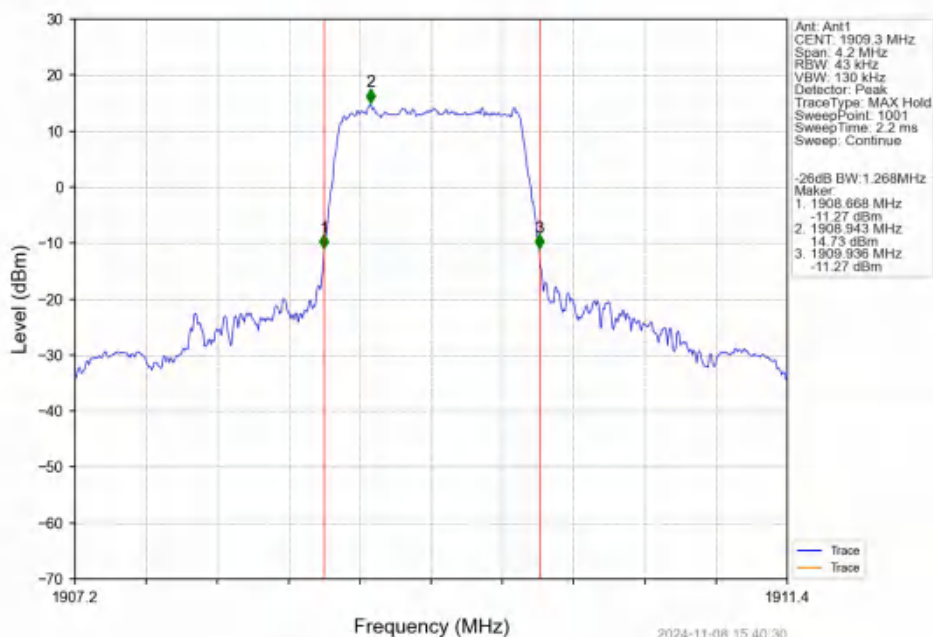
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



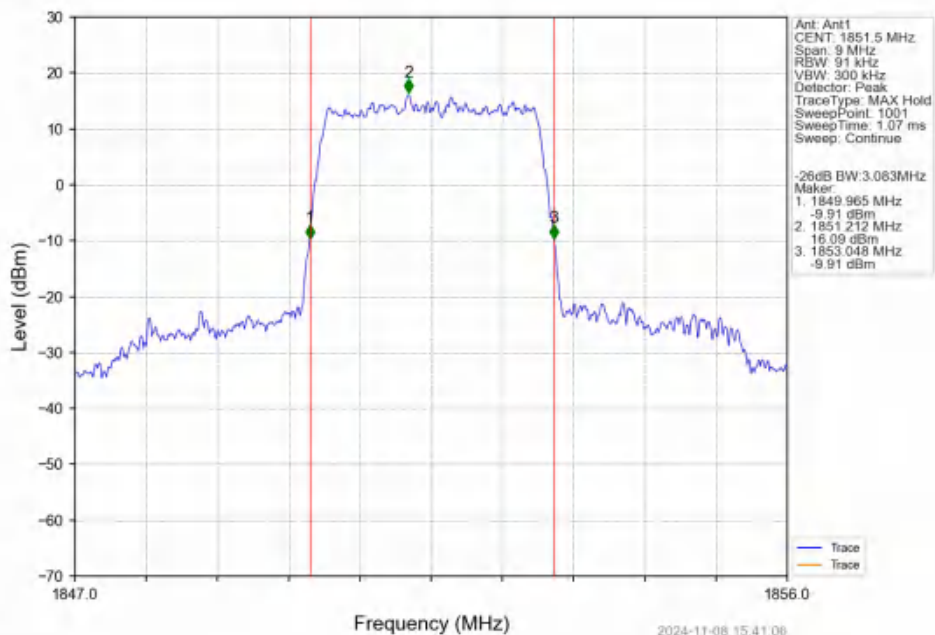
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



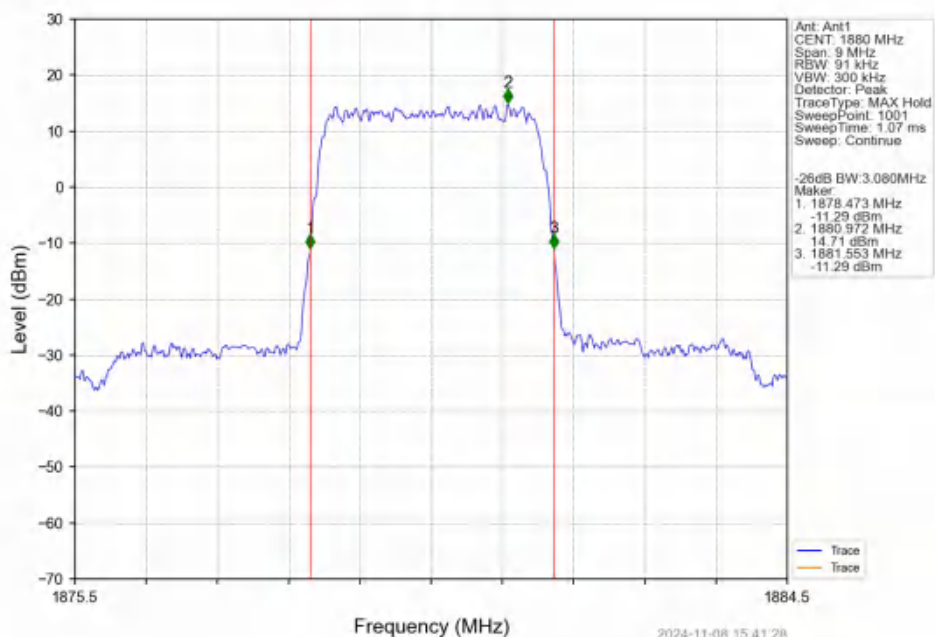
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



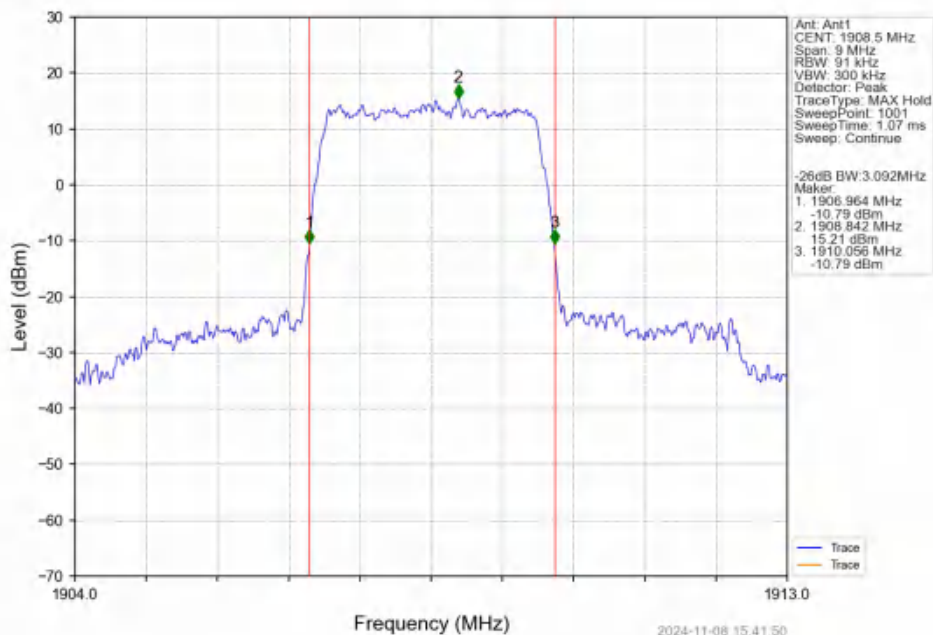
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



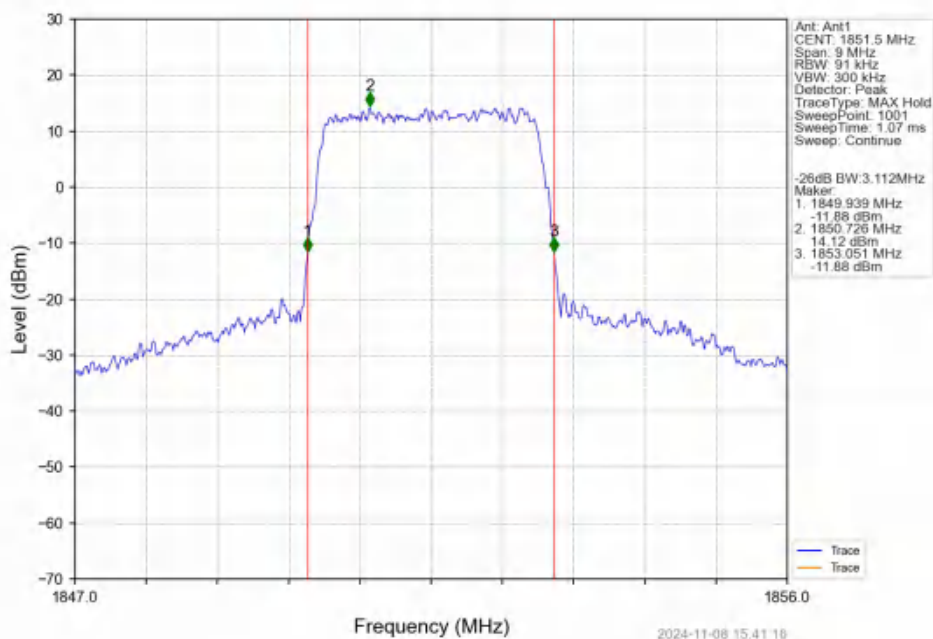
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



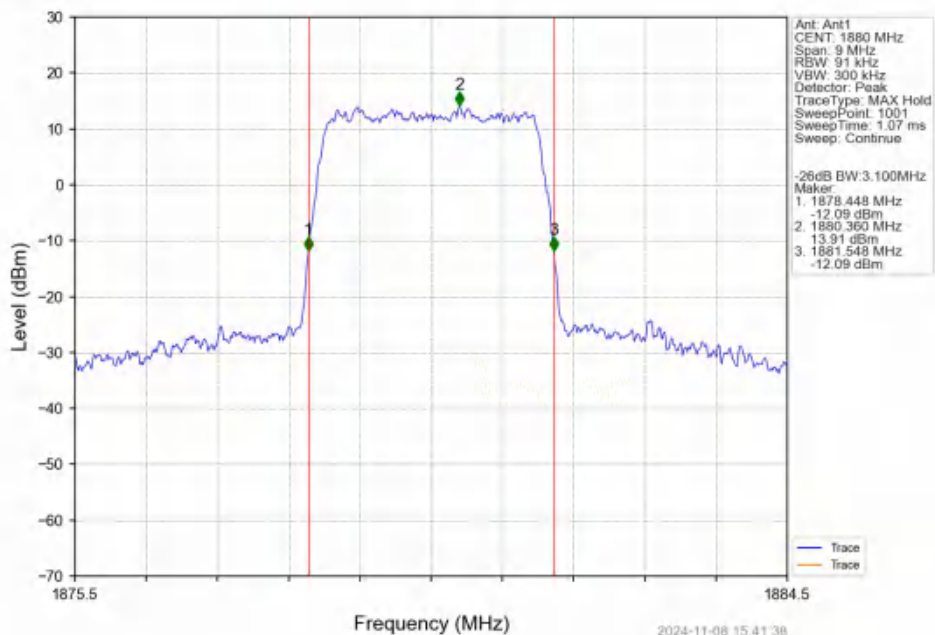
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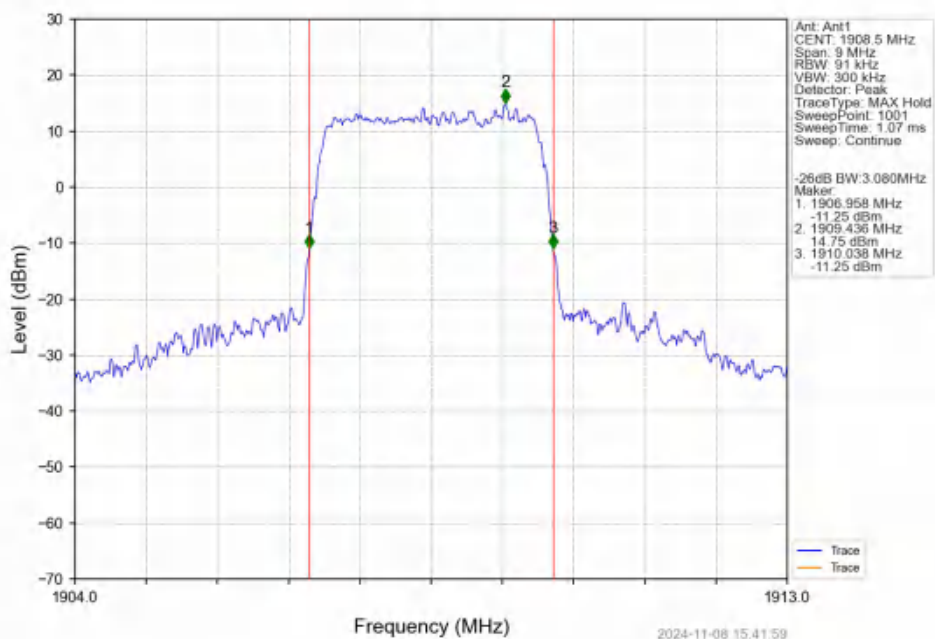
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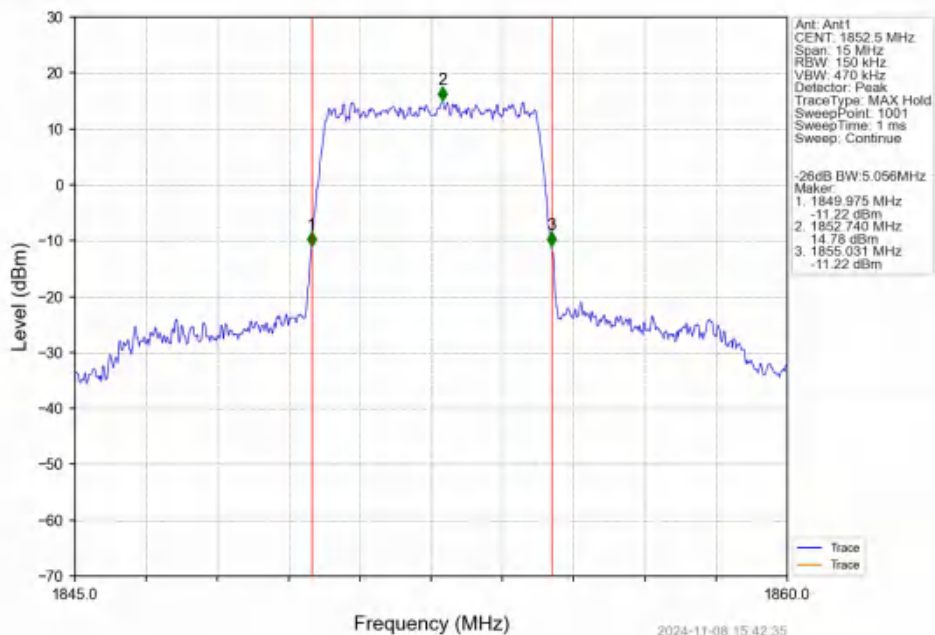
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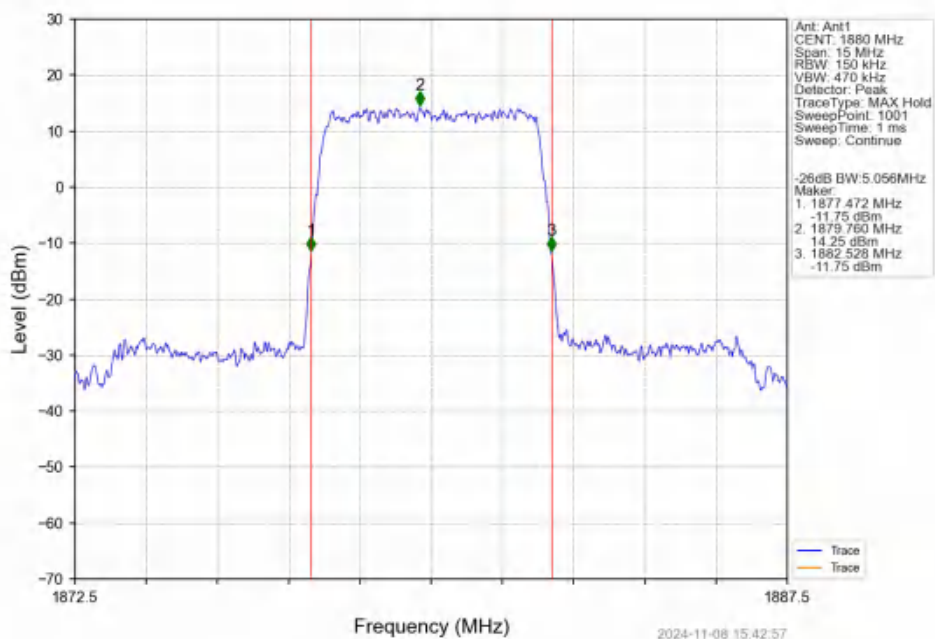
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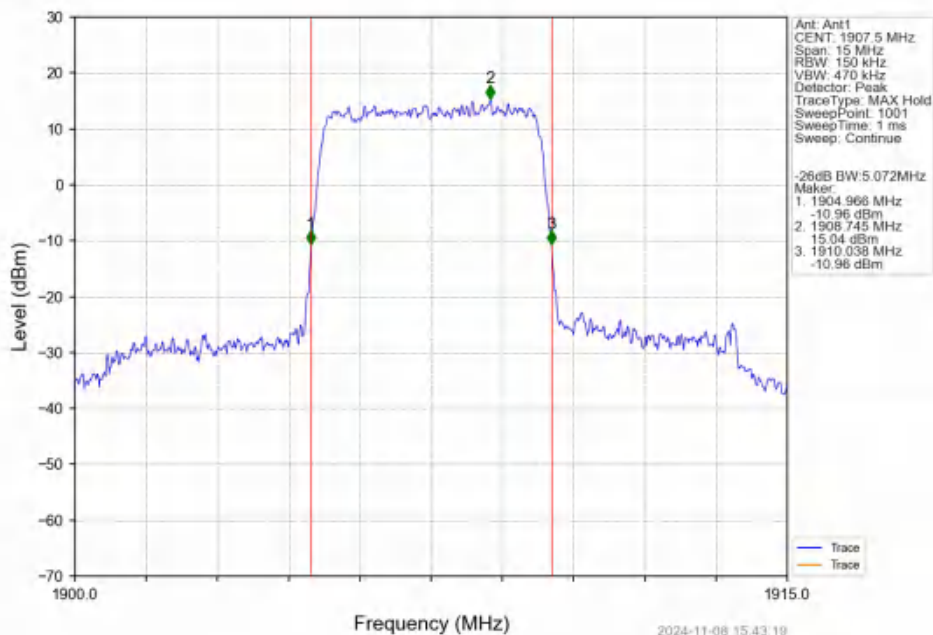
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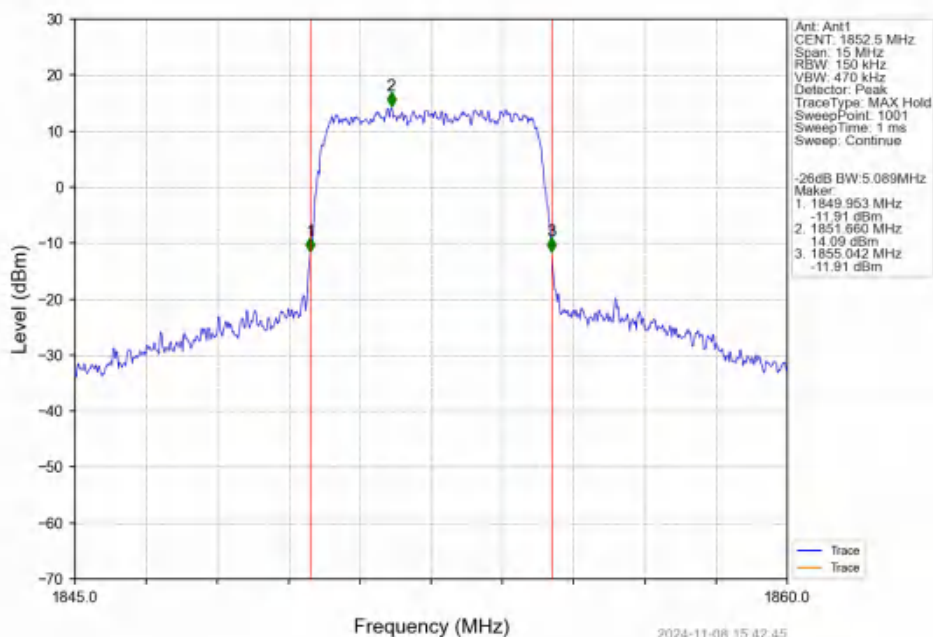
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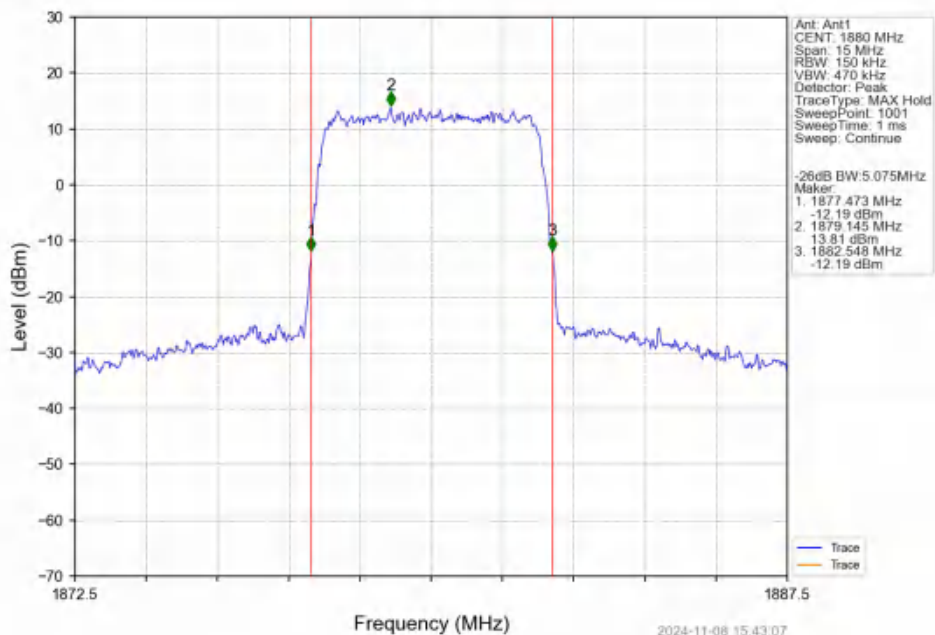
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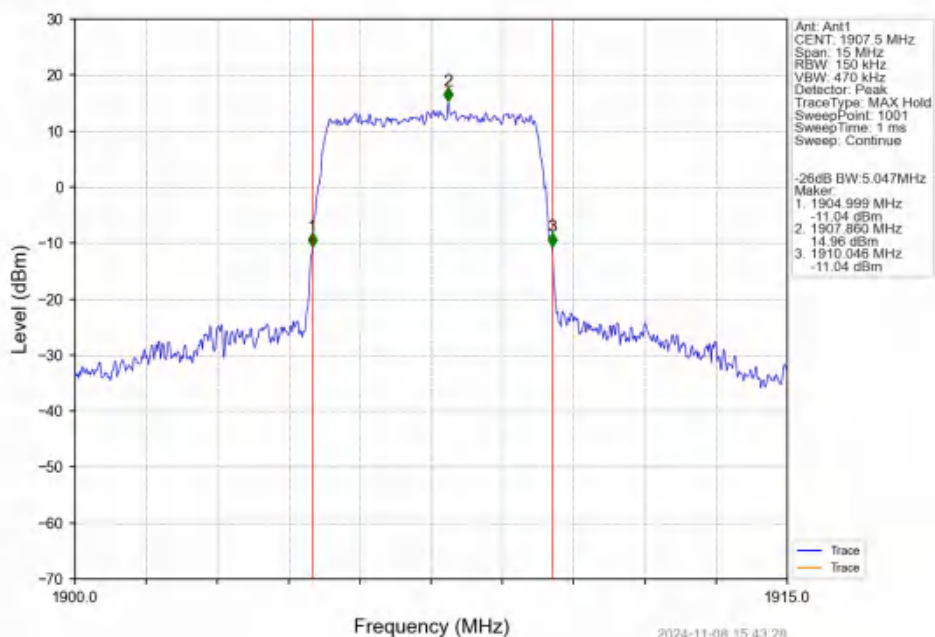
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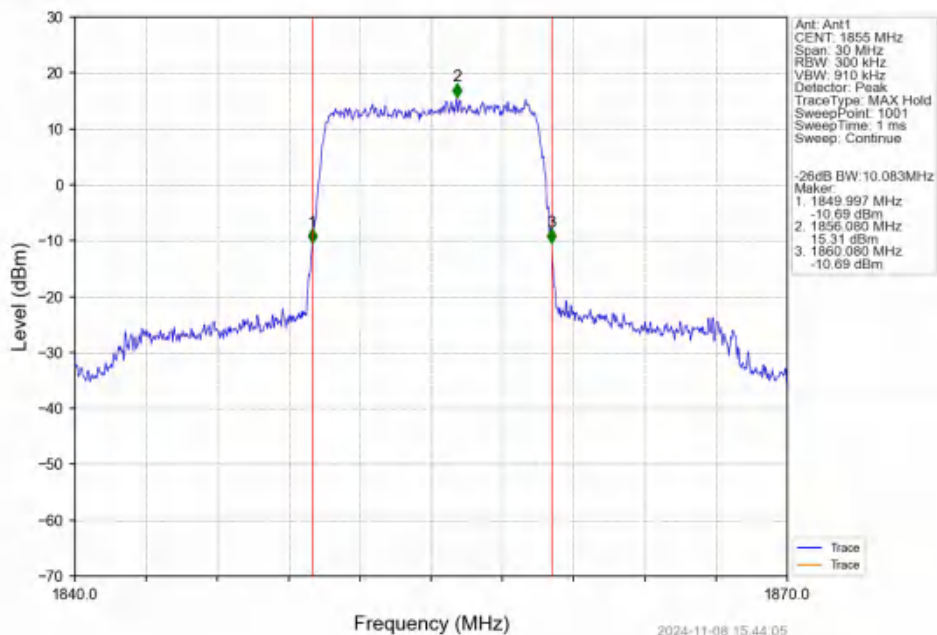
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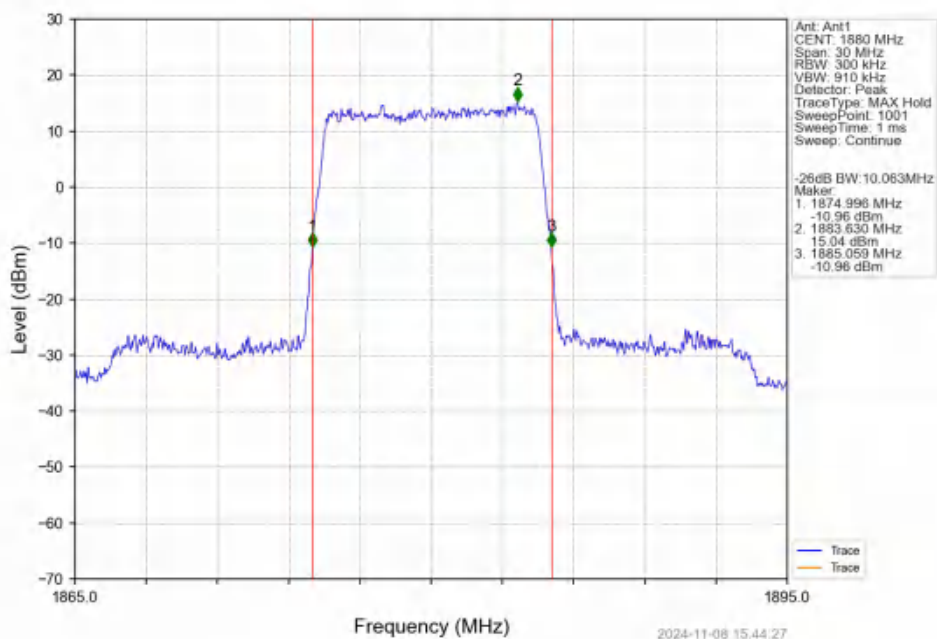
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0 NTN



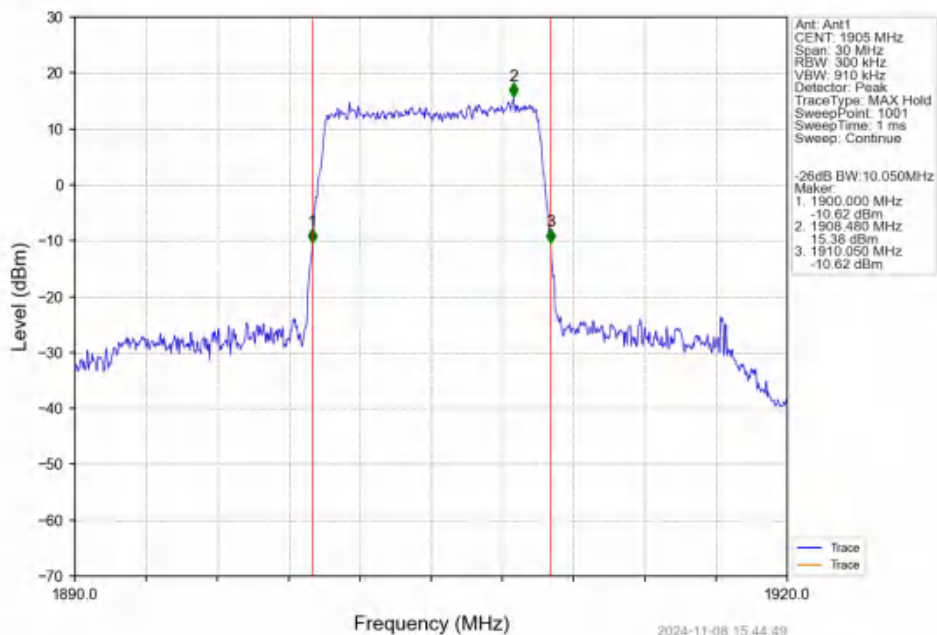
Band2 10MHz QPSK LCH 1855MHz RB 50 0 NTN



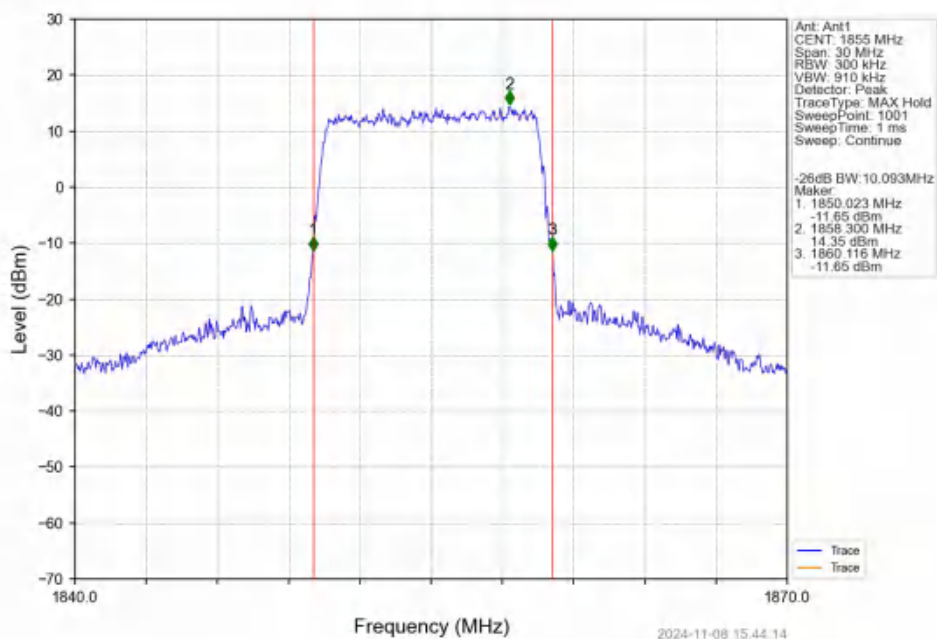
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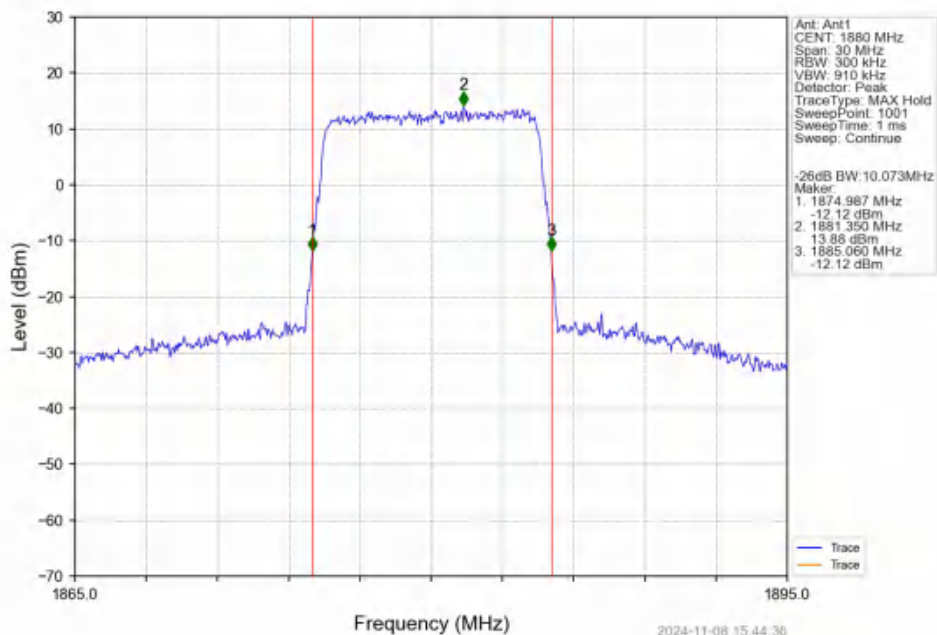
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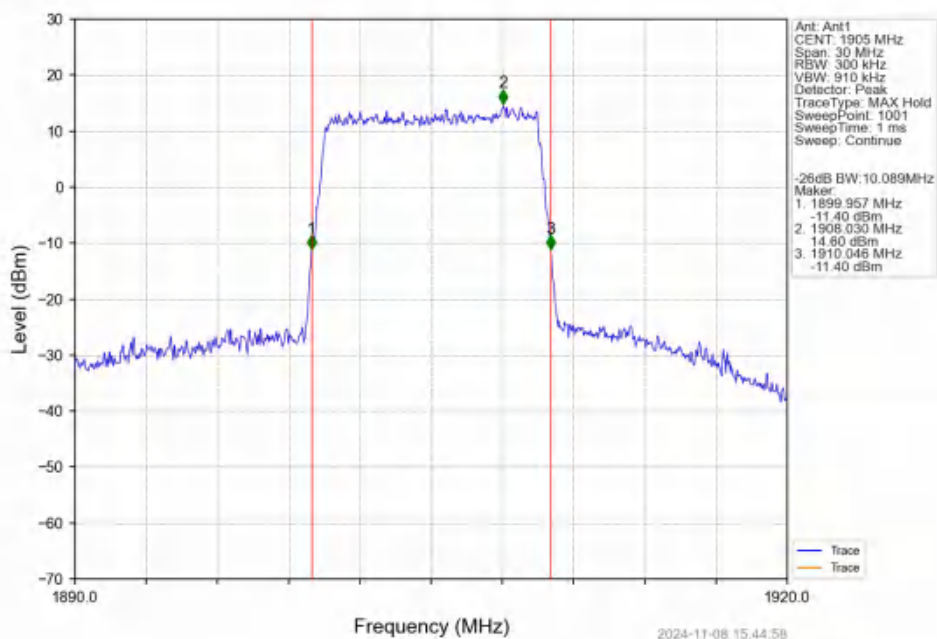
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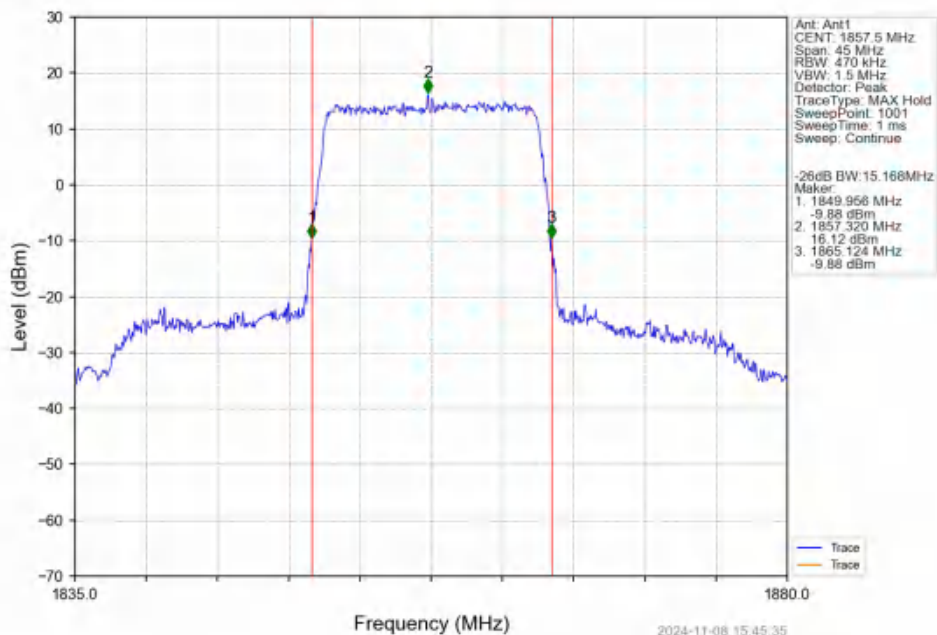
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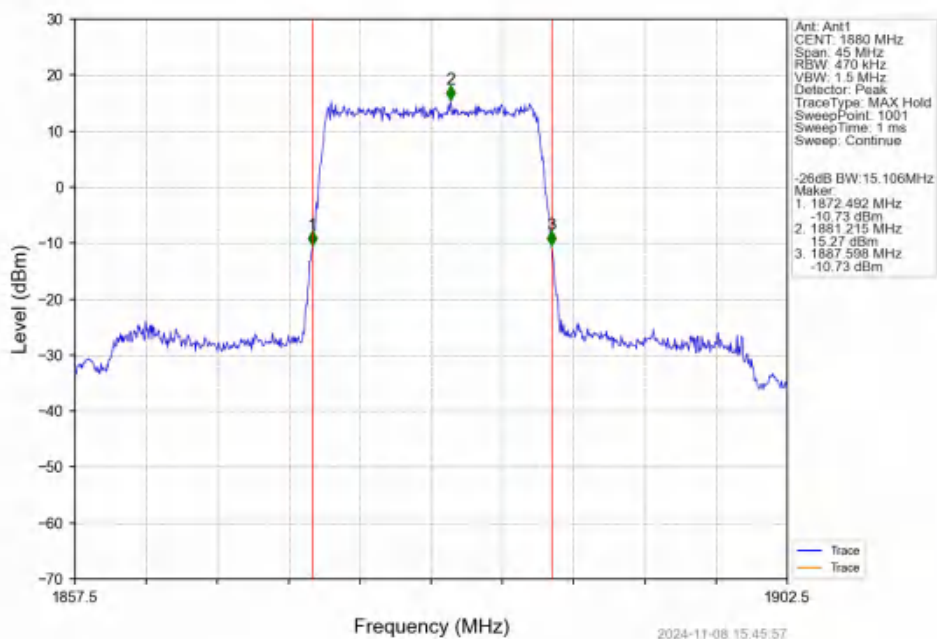
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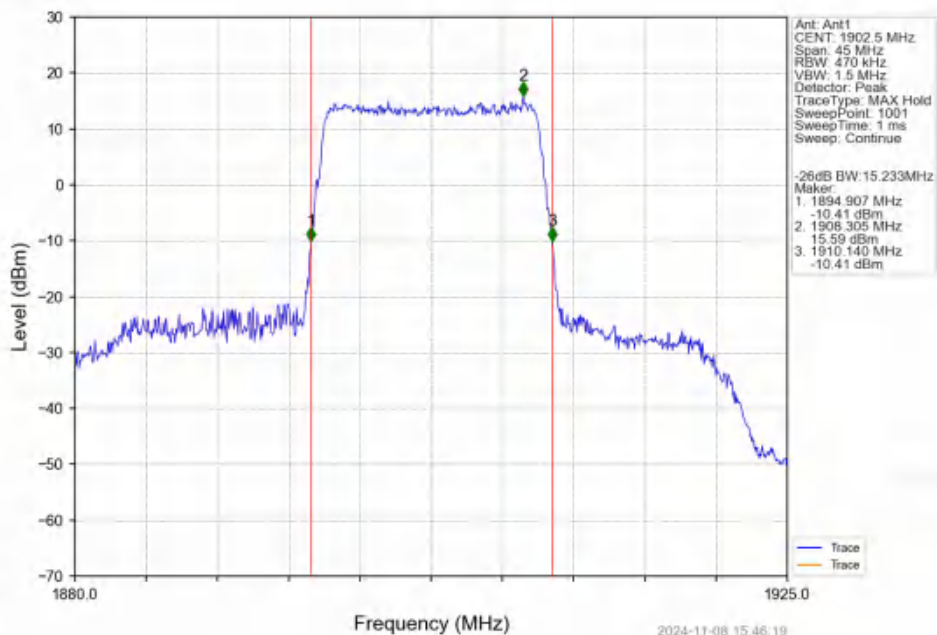
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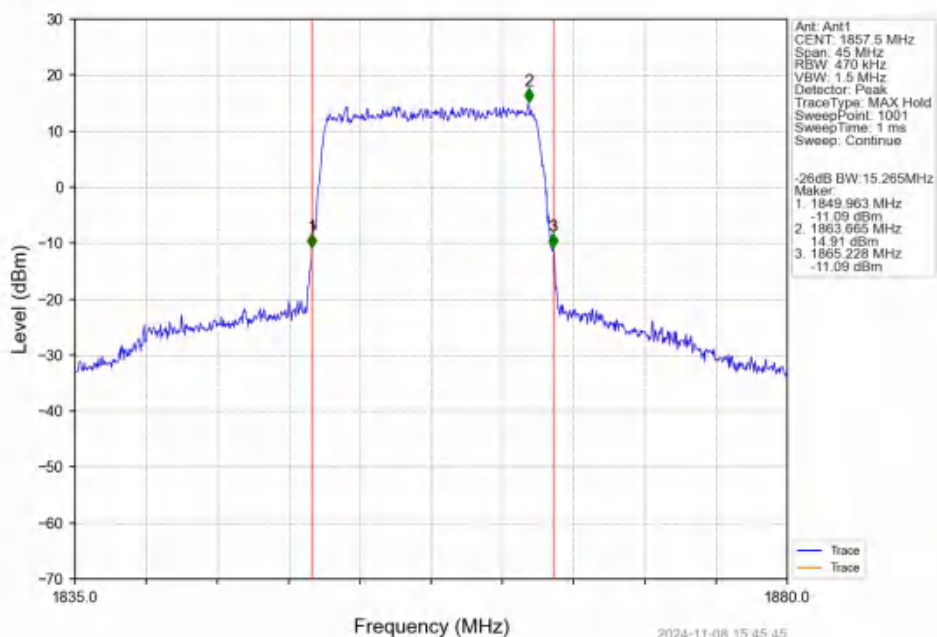
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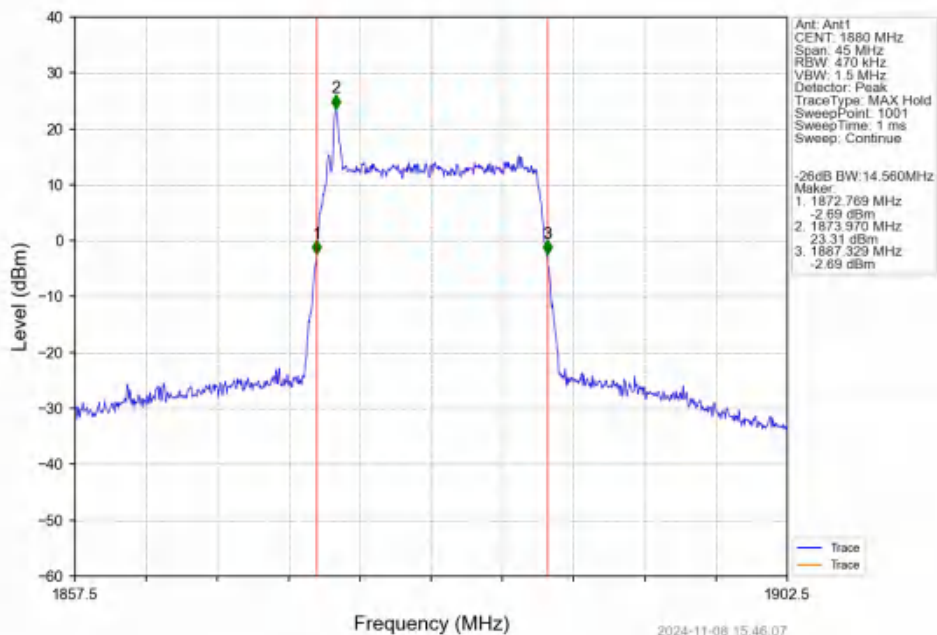
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTNV



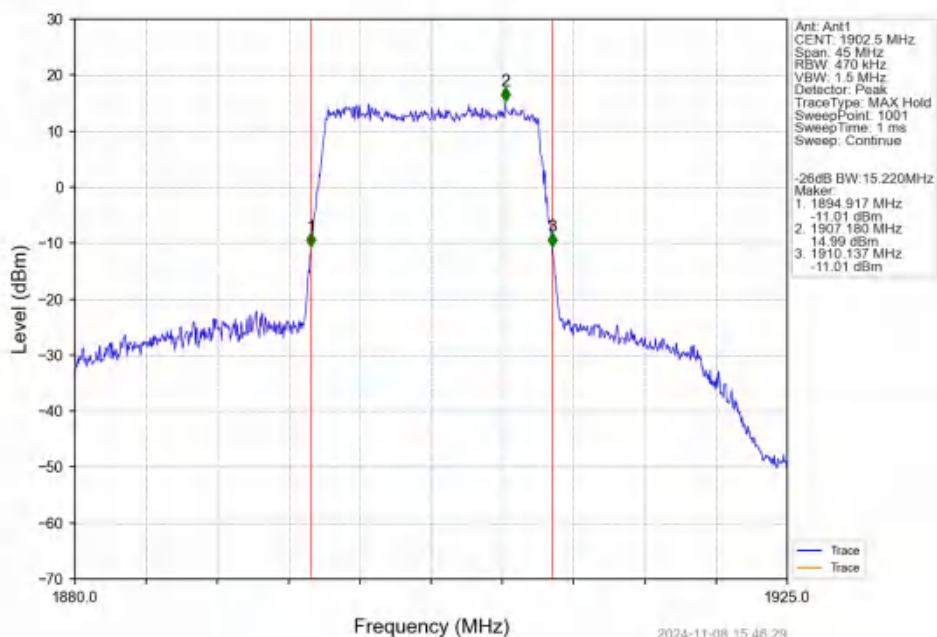
Band2 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV



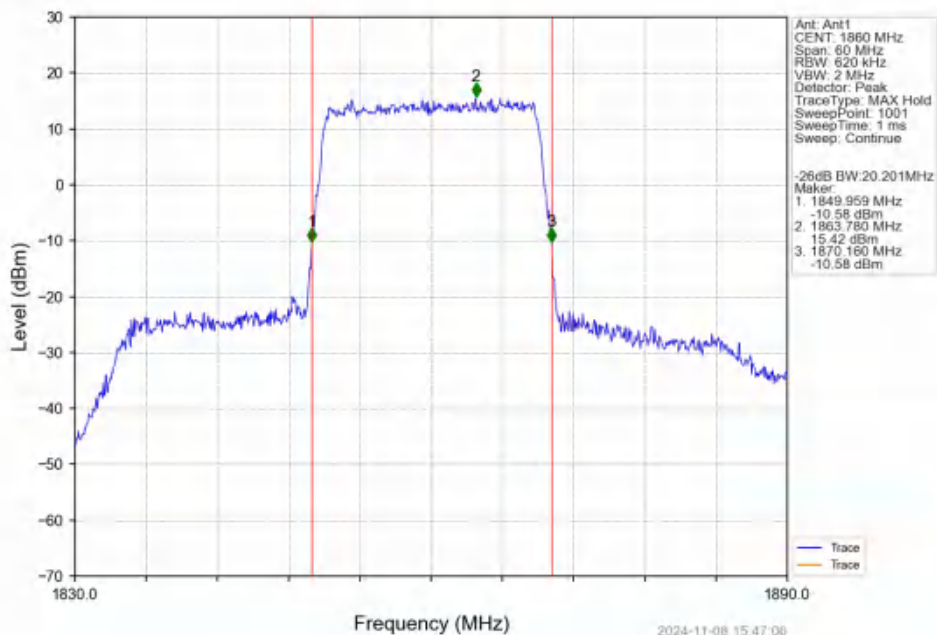
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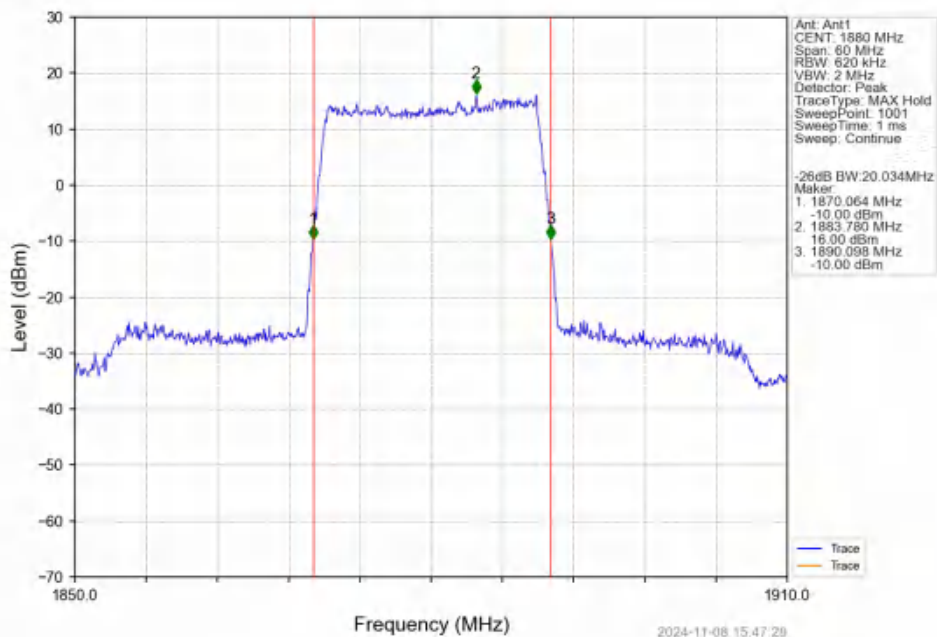
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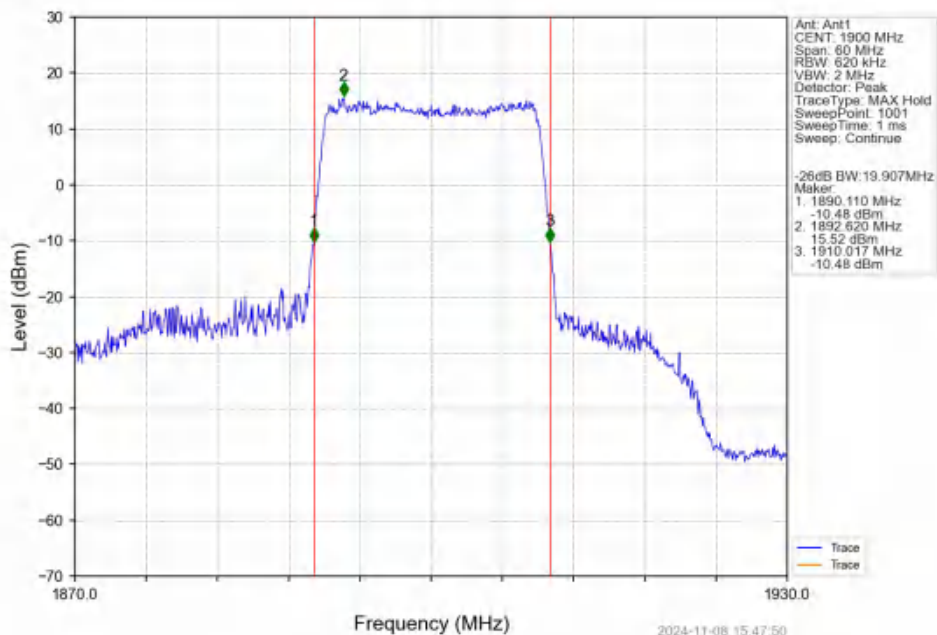
Band2 20MHz QPSK LCH 1860MHz RB 100 0 NTNV



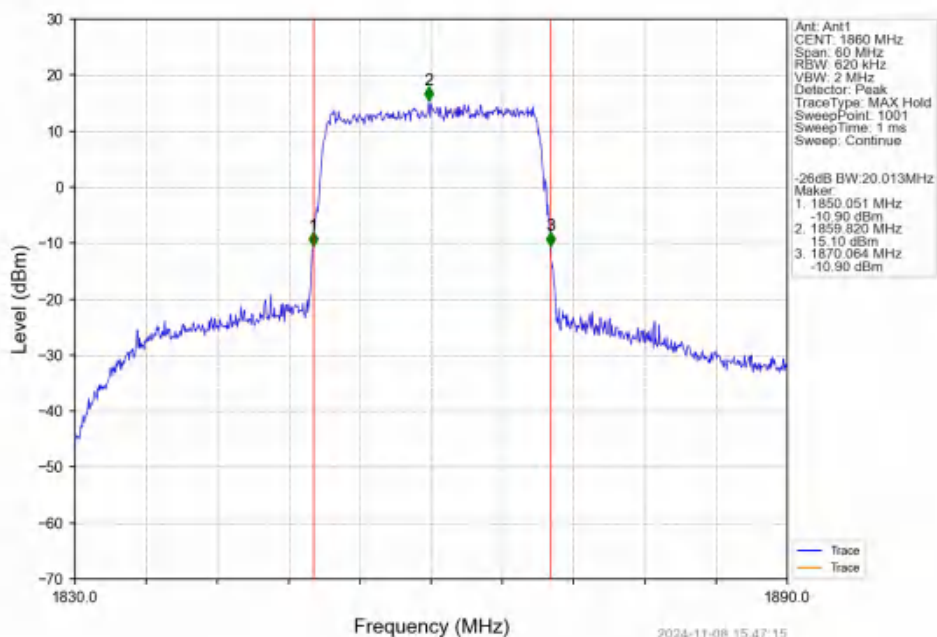
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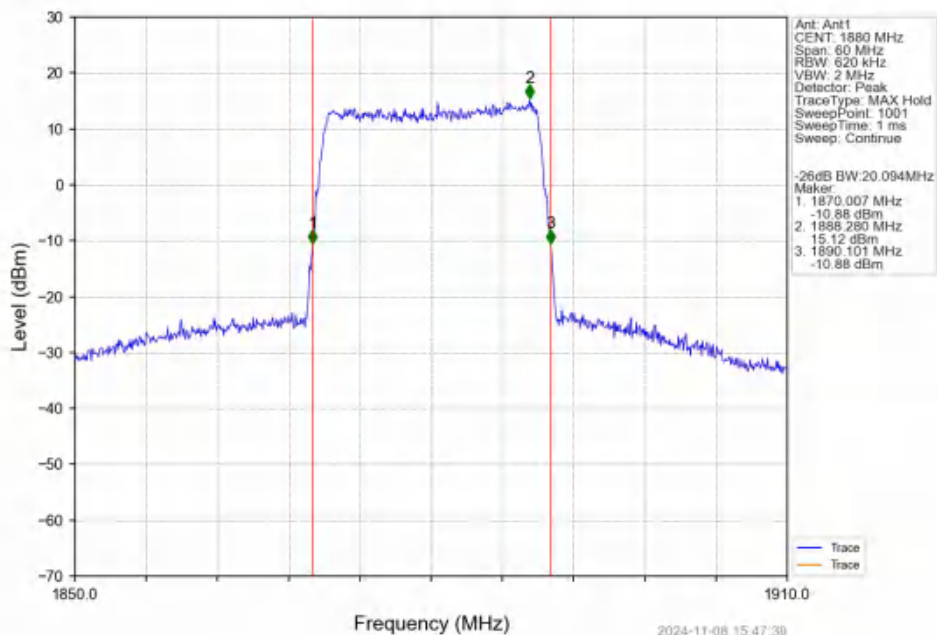
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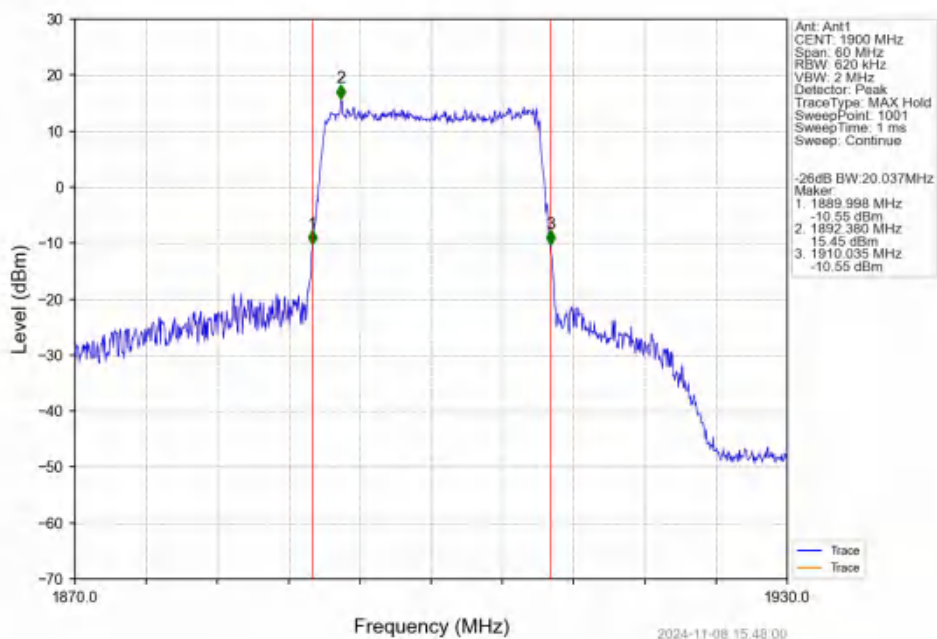
Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTV



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



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



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	5.15	<=13	Pass
	1880	6	0	5.62	<=13	Pass
	1909.3	6	0	5.06	<=13	Pass
16QAM	1850.7	6	0	5.83	<=13	Pass
	1880	6	0	6.30	<=13	Pass
	1909.3	6	0	5.88	<=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	5.25	<=13	Pass
	1880	15	0	5.52	<=13	Pass
	1908.5	15	0	5.24	<=13	Pass
16QAM	1851.5	15	0	5.98	<=13	Pass
	1880	15	0	6.36	<=13	Pass
	1908.5	15	0	6.00	<=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	5.36	<=13	Pass
	1880	25	0	5.65	<=13	Pass
	1907.5	25	0	5.45	<=13	Pass
16QAM	1852.5	25	0	6.07	<=13	Pass
	1880	25	0	6.32	<=13	Pass
	1907.5	25	0	6.09	<=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	5.38	<=13	Pass
	1880	50	0	5.67	<=13	Pass
	1905	50	0	5.63	<=13	Pass
16QAM	1855	50	0	6.08	<=13	Pass
	1880	50	0	6.38	<=13	Pass

	1905	50	0	6.28	<=13	Pass
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5.1.5 B2_15MHz

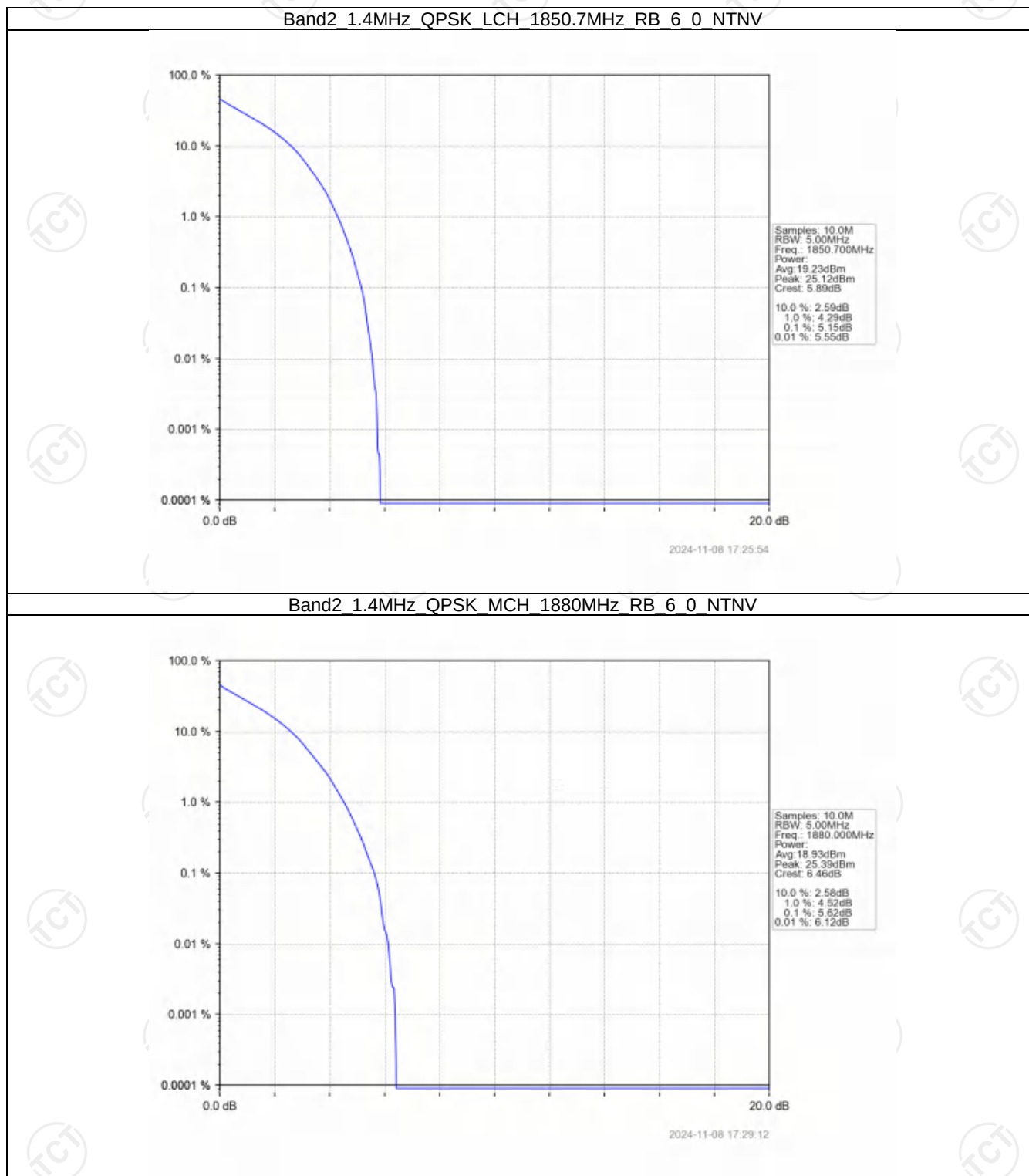
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.56	<=13	Pass
	1880	75	0	5.92	<=13	Pass
	1902.5	75	0	5.88	<=13	Pass
16QAM	1857.5	75	0	6.05	<=13	Pass
	1880	75	0	6.36	<=13	Pass
	1902.5	75	0	6.31	<=13	Pass

5.1.6 B2_20MHz

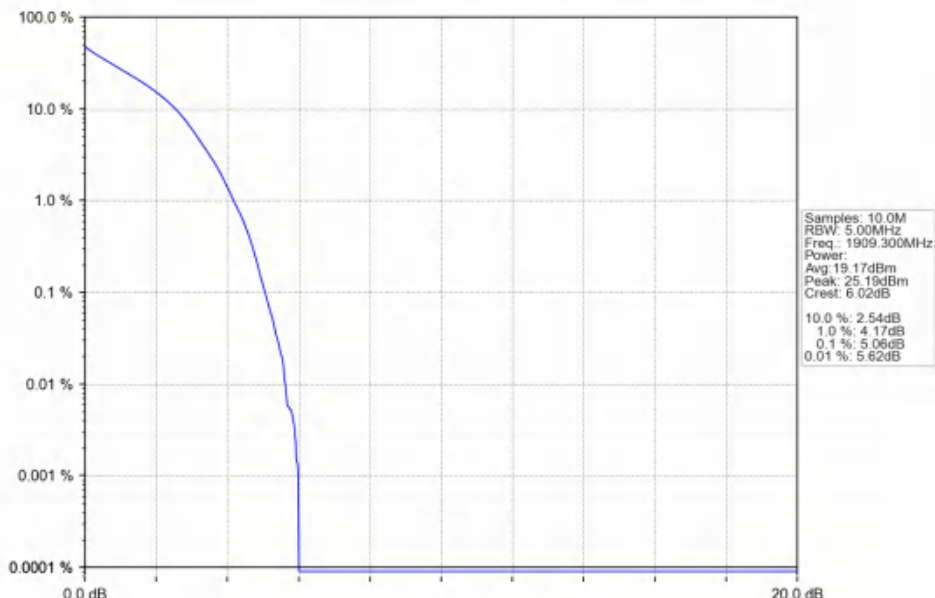
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.48	<=13	Pass
	1880	100	0	5.72	<=13	Pass
	1900	100	0	5.64	<=13	Pass
16QAM	1860	100	0	6.12	<=13	Pass
	1880	100	0	6.40	<=13	Pass
	1900	100	0	6.31	<=13	Pass

5.2 Test Graph

5.2.1 B2_1.4MHz

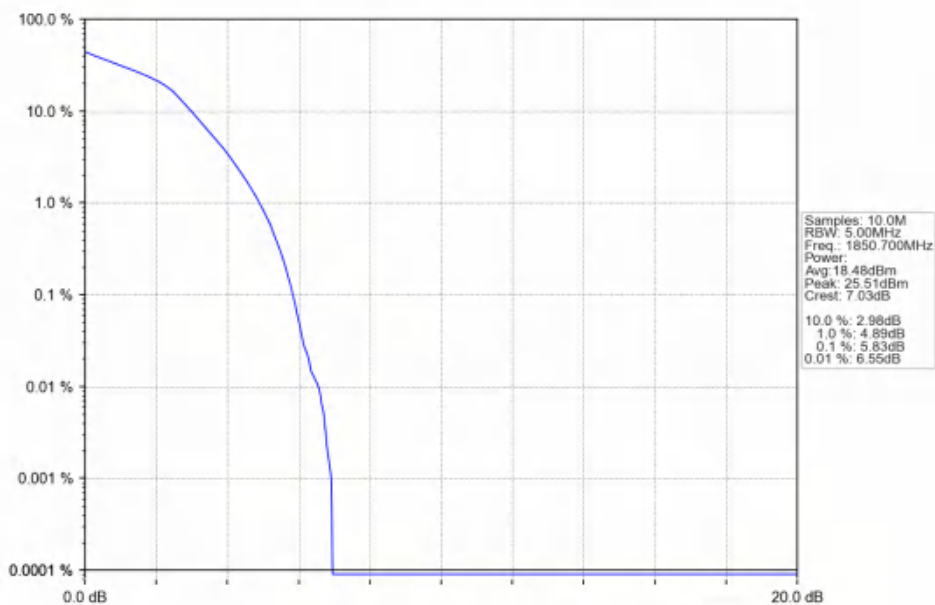


Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



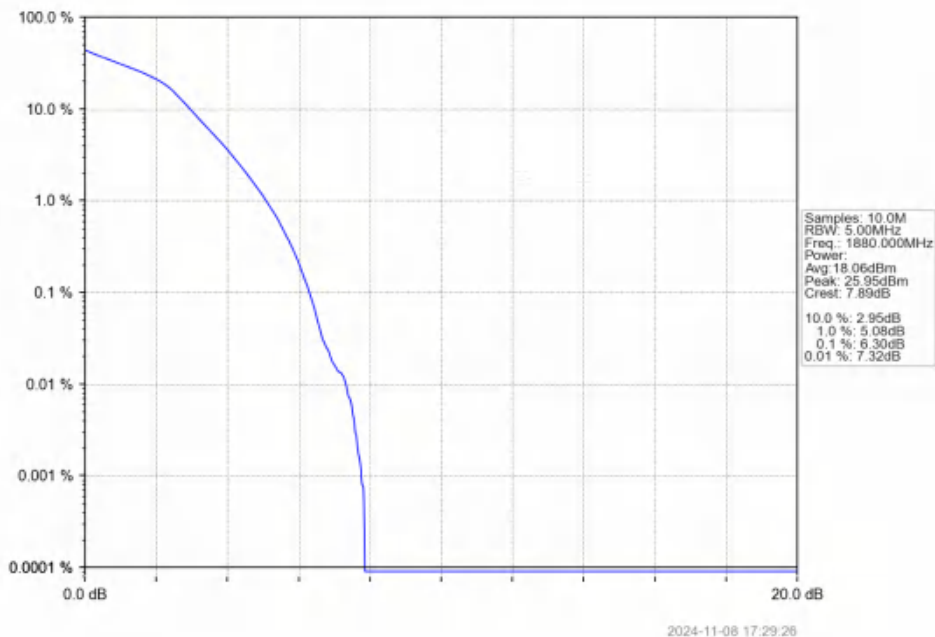
2024-11-08 17:29:41

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

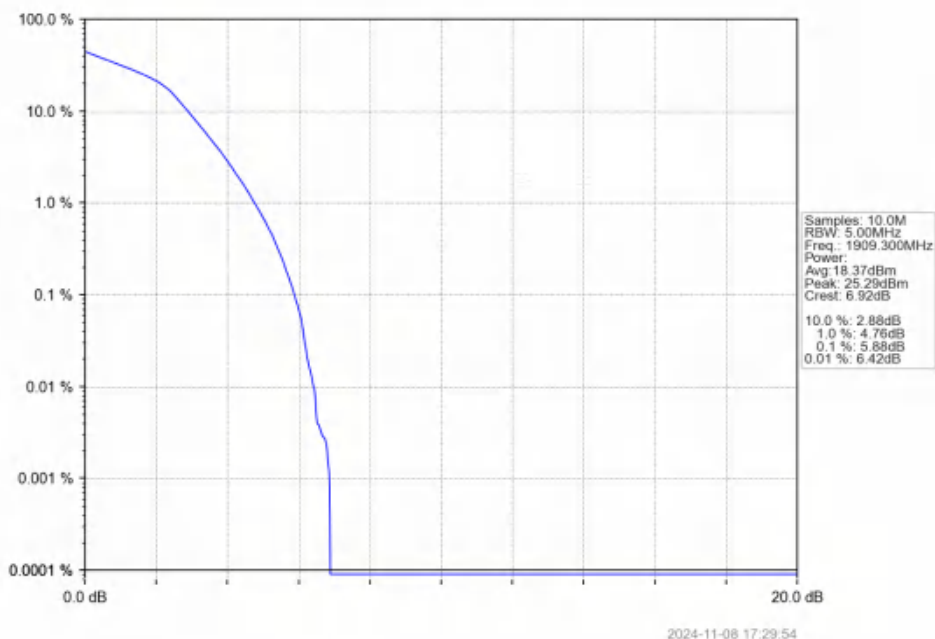


2024-11-08 17:26:06

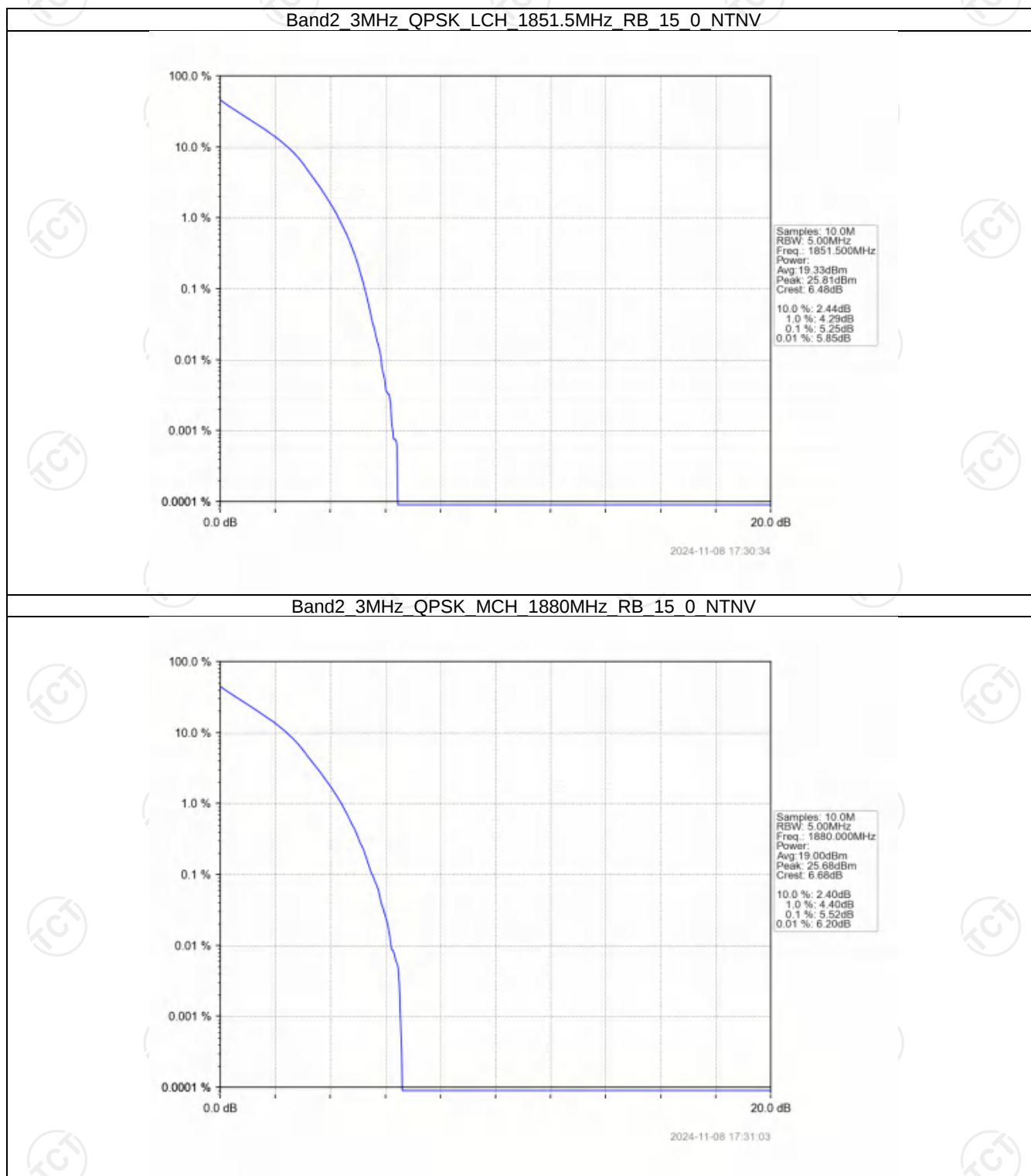
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



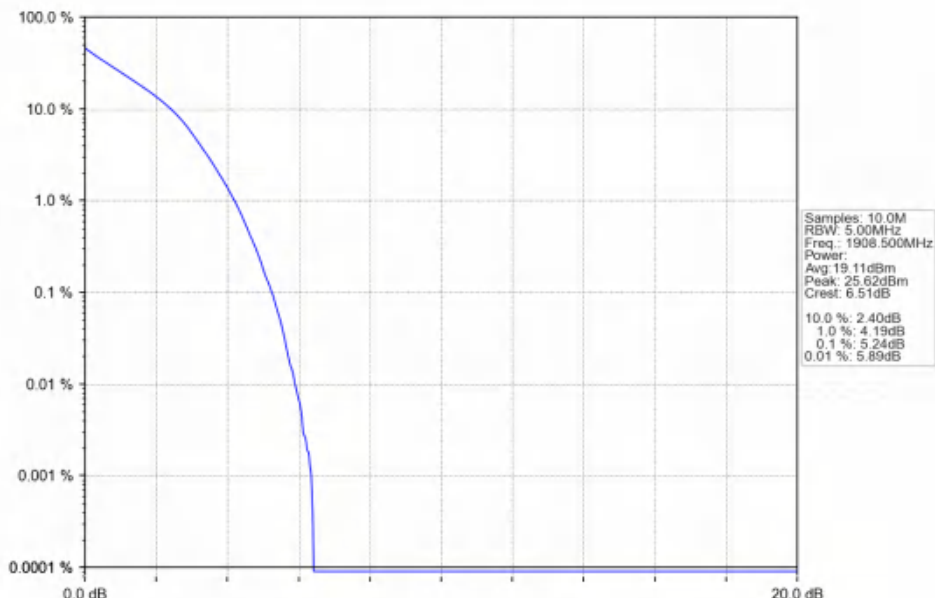
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



5.2.2 B2_3MHz

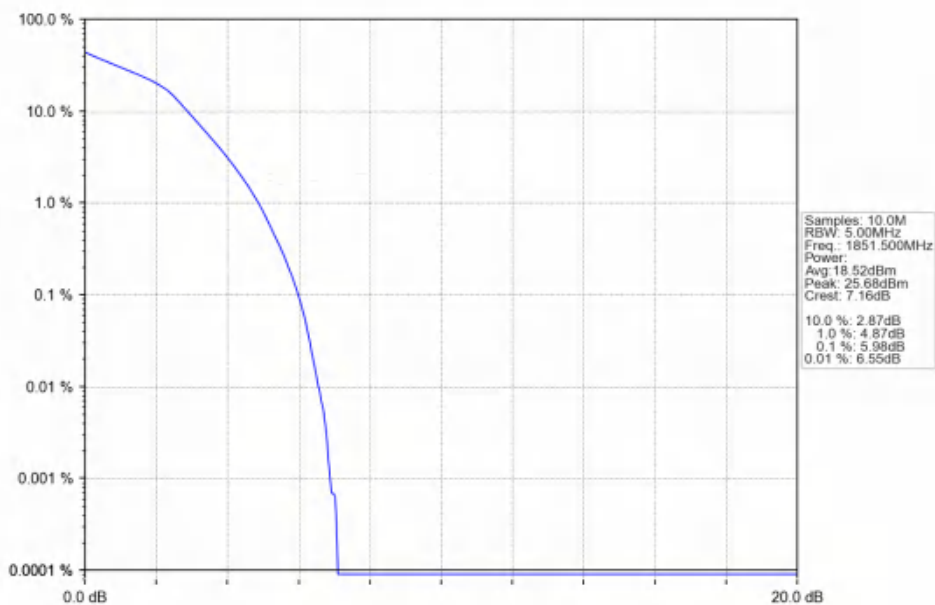


Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTNV



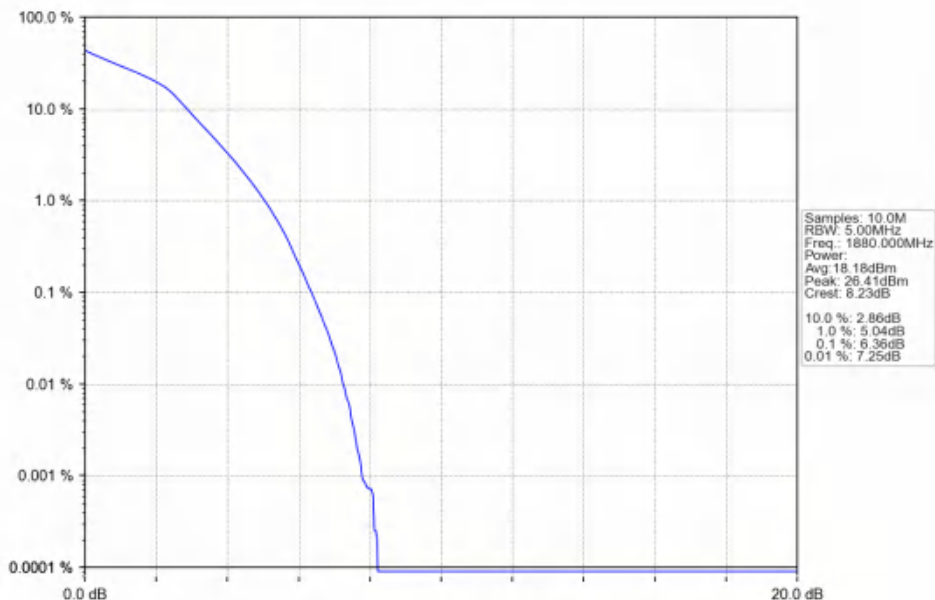
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Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTNV



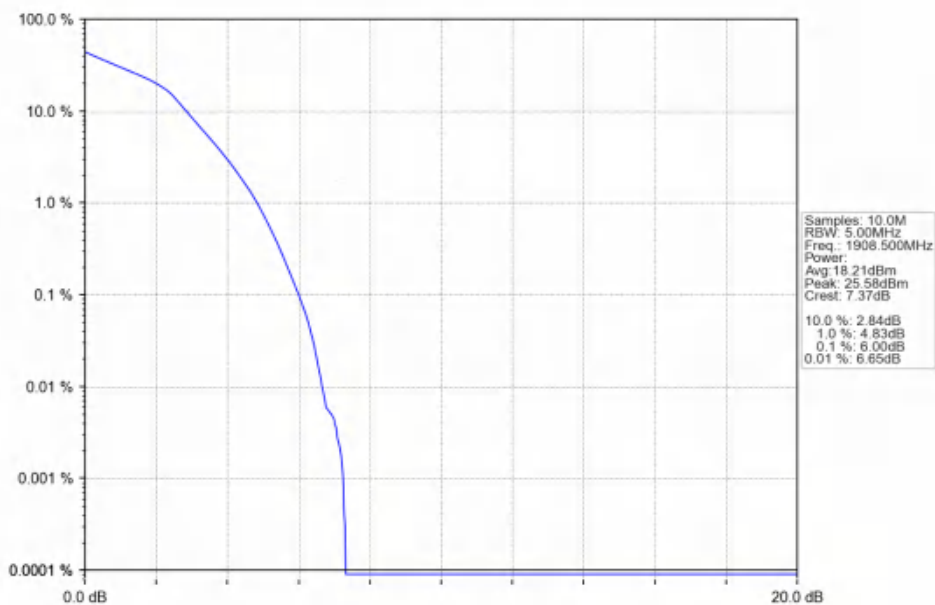
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Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTNV



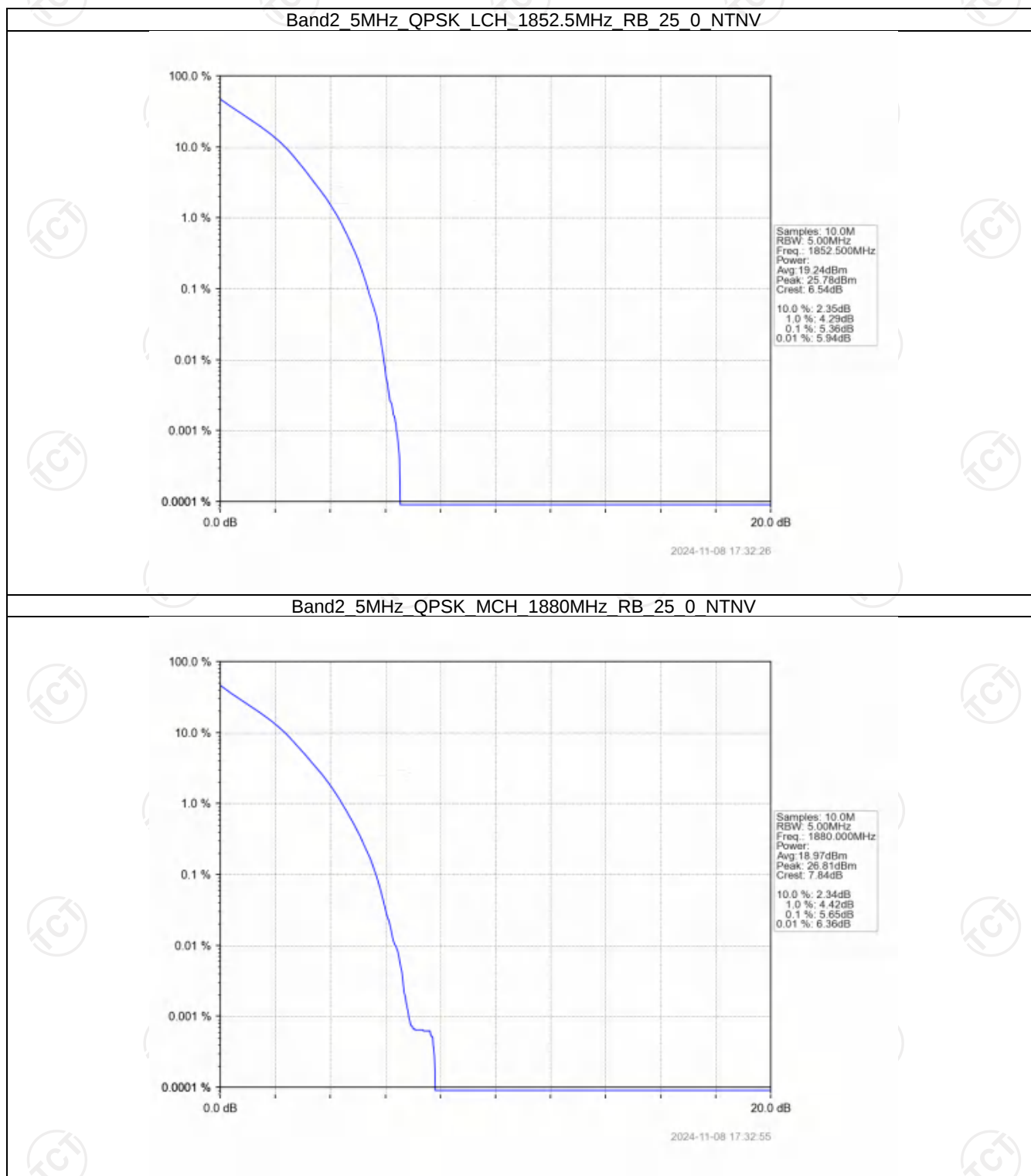
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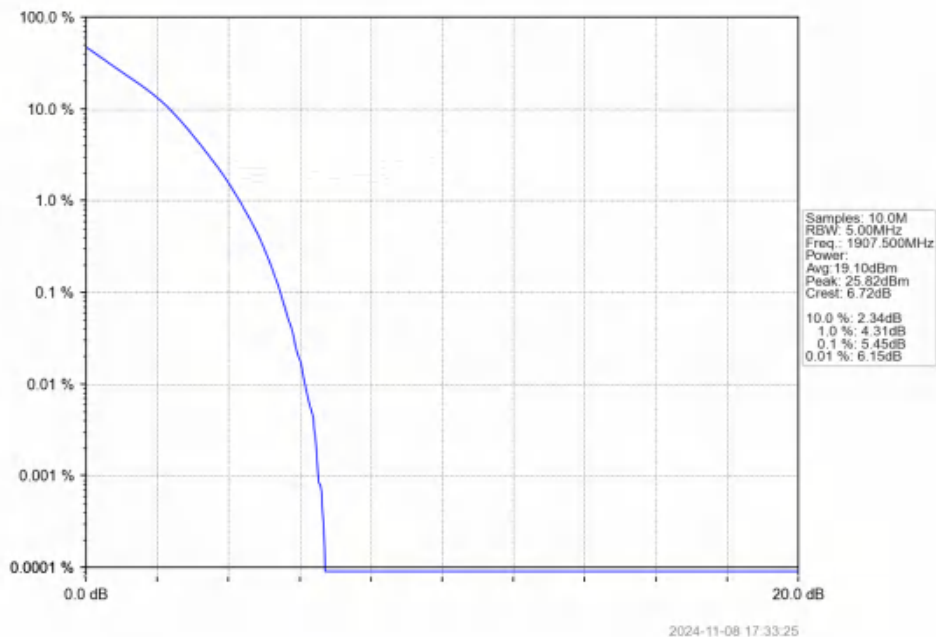


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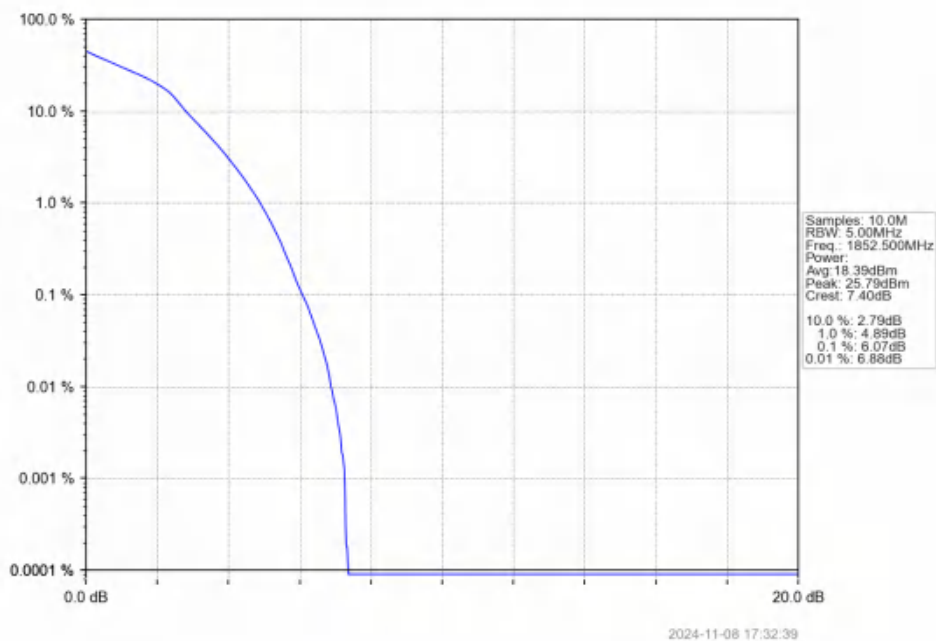
5.2.3 B2_5MHz



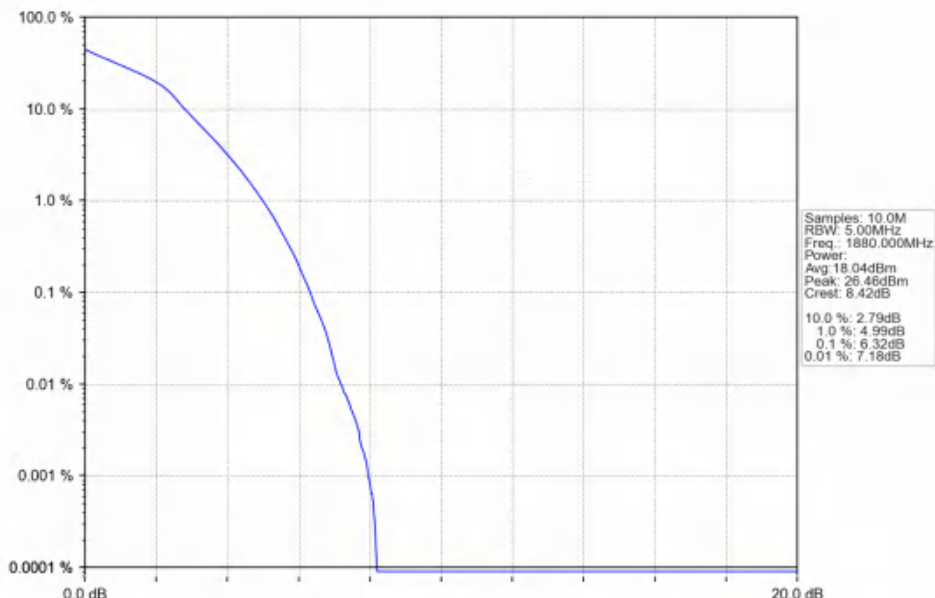
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTNV



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

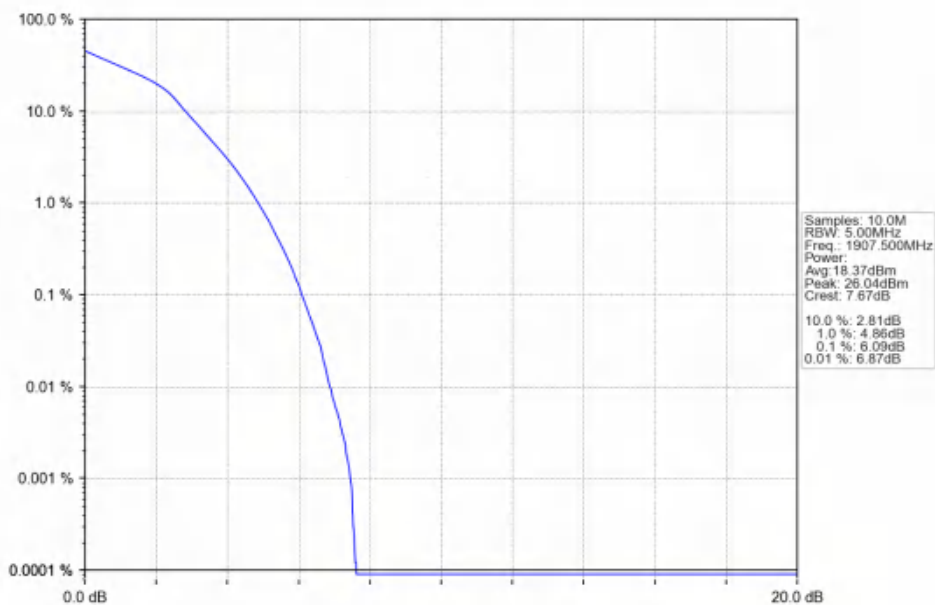


Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



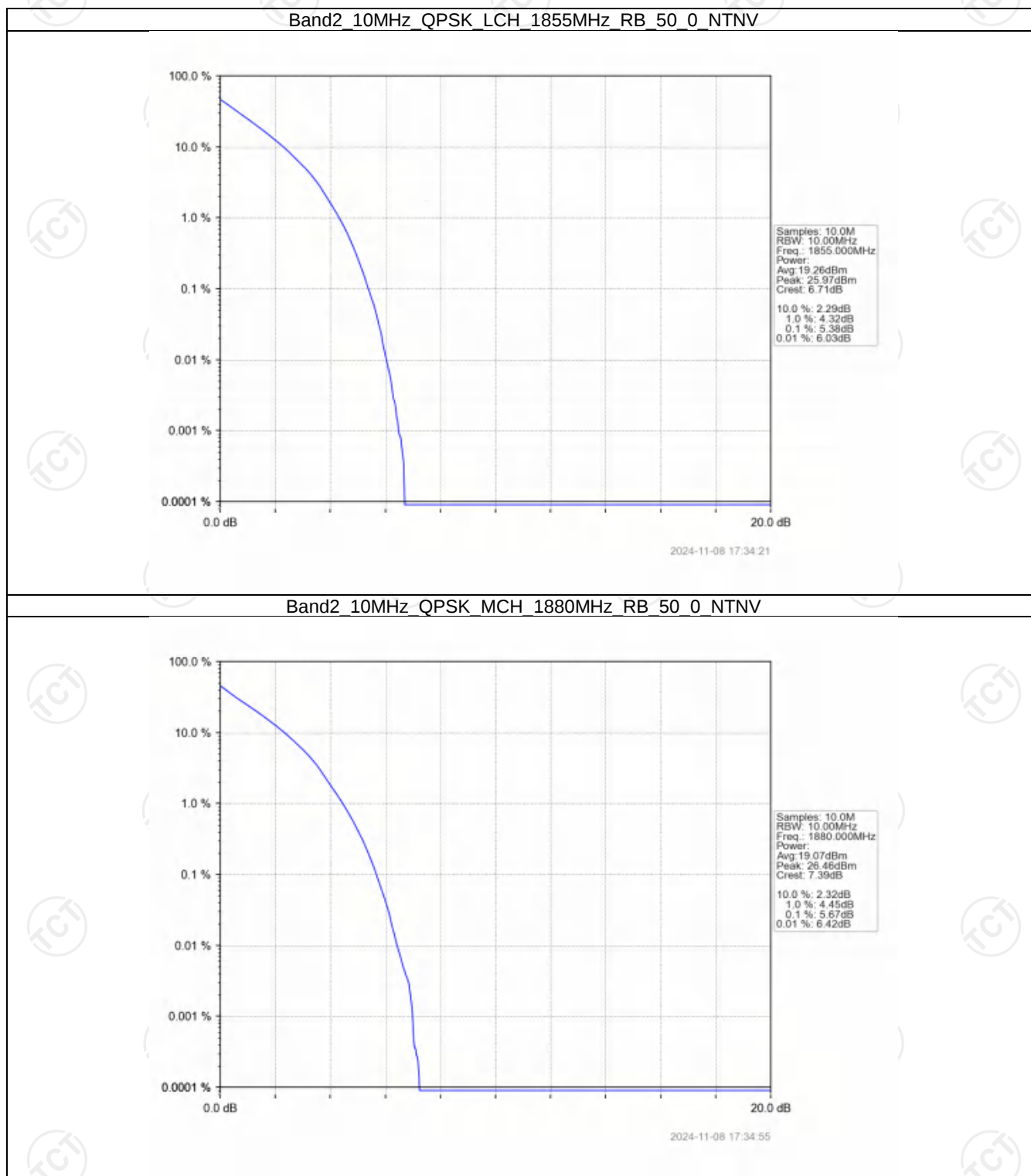
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Band2 5MHz 16QAM HCH 1907.5MHz RB 25 0 NTNV

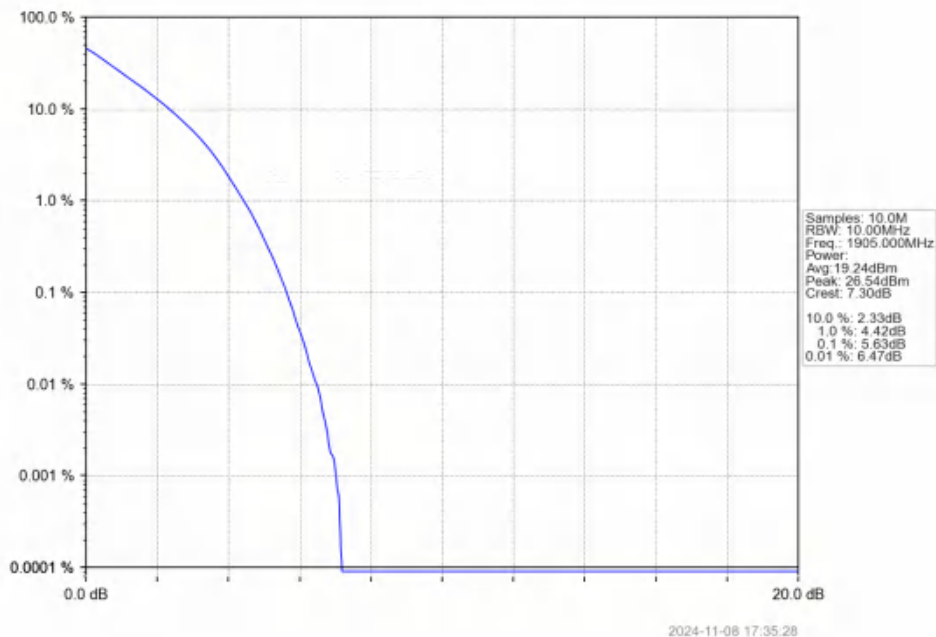


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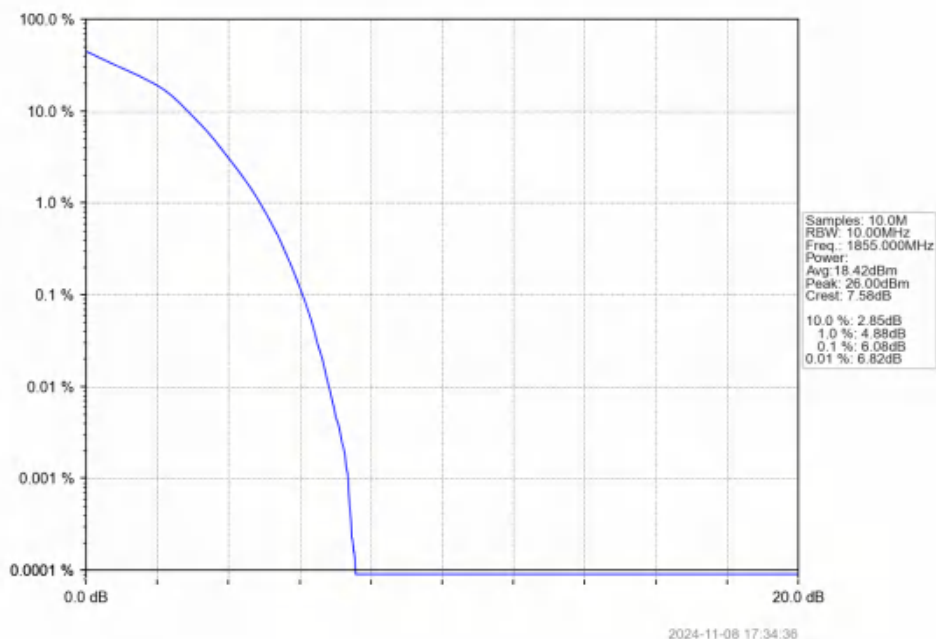
5.2.4 B2_10MHz



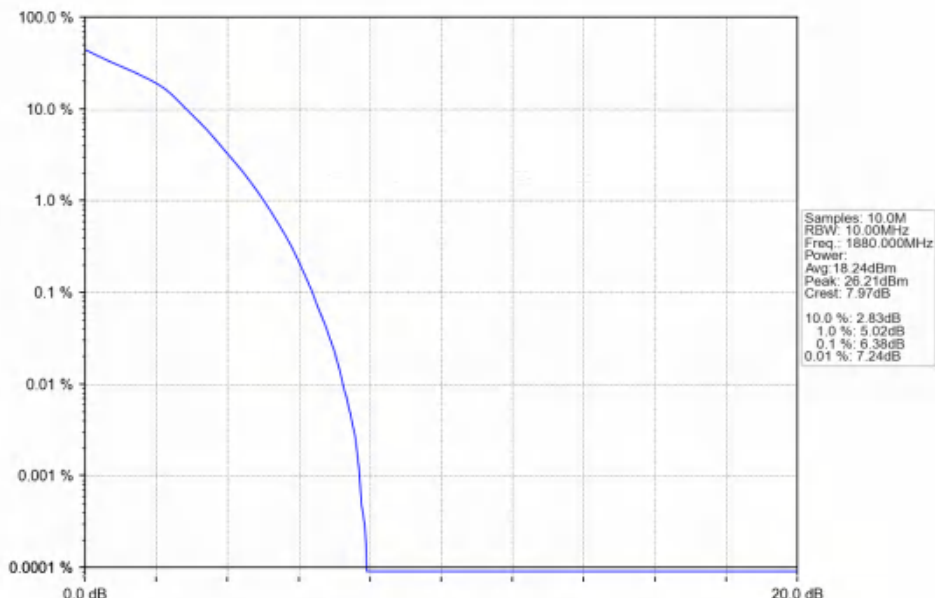
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

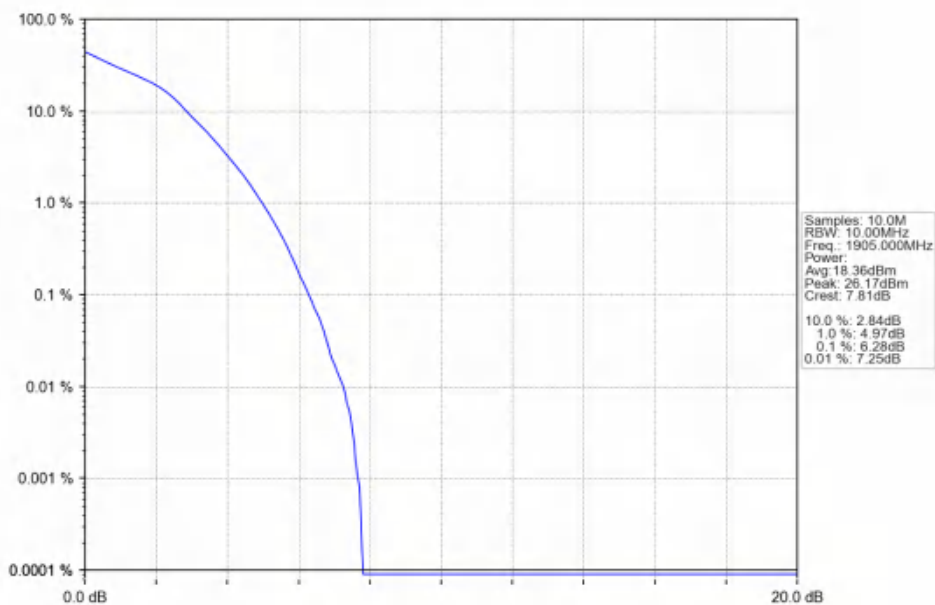


Band2 10MHz 16QAM MCH 1880MHz RB 50 0 NTNV



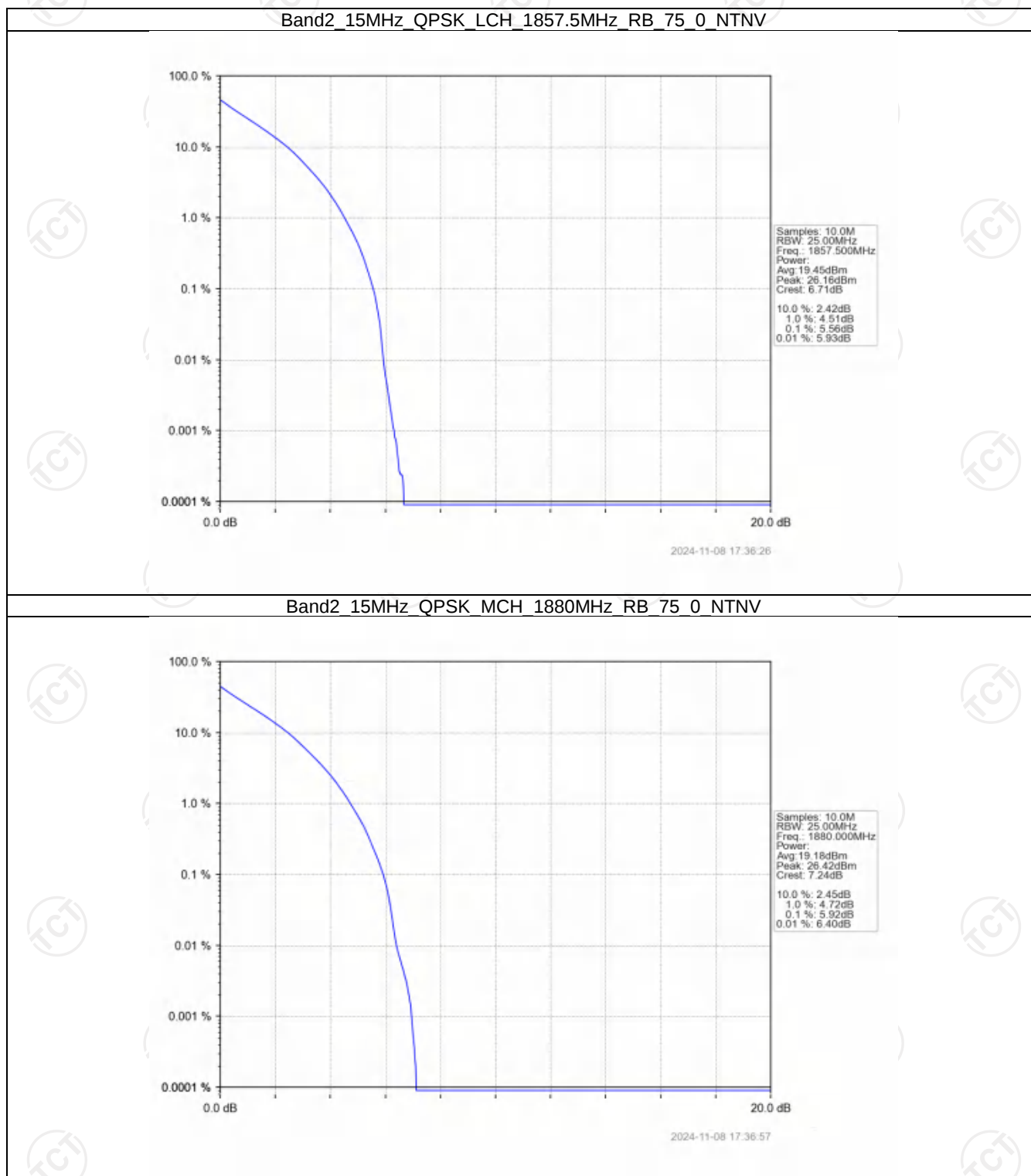
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Band2 10MHz 16QAM HCH 1905MHz RB 50 0 NTNV

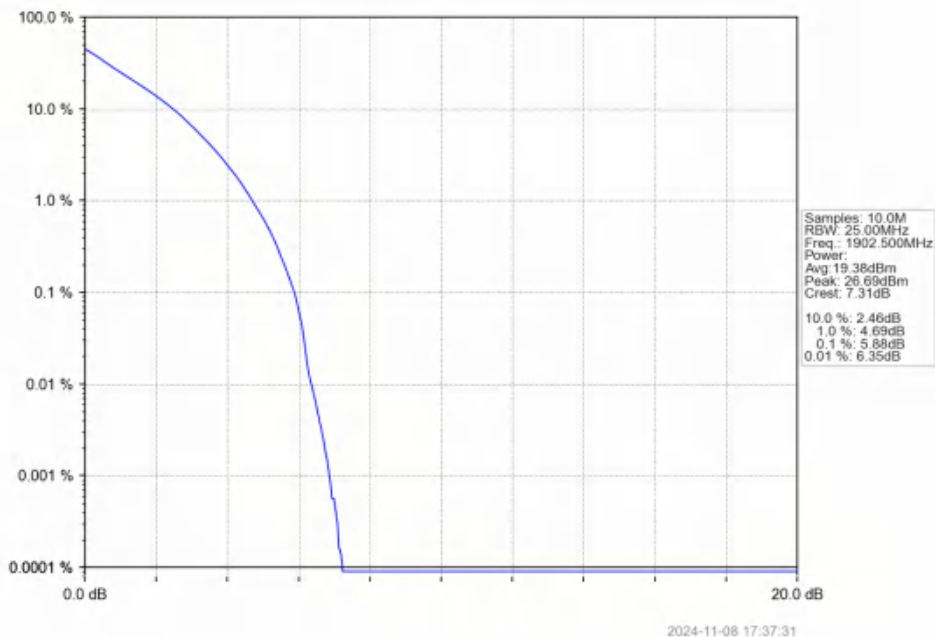


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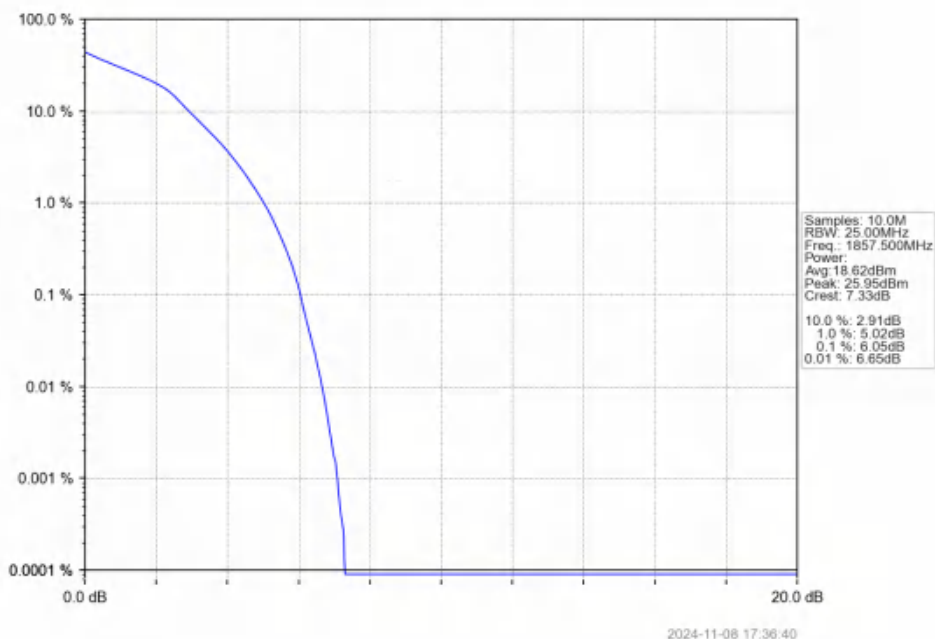
5.2.5 B2_15MHz



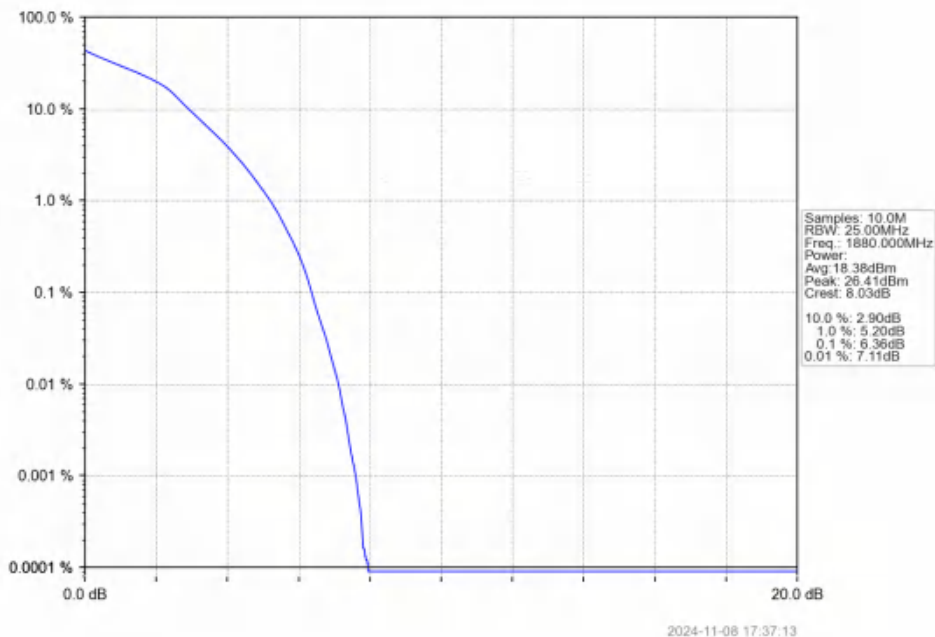
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTV



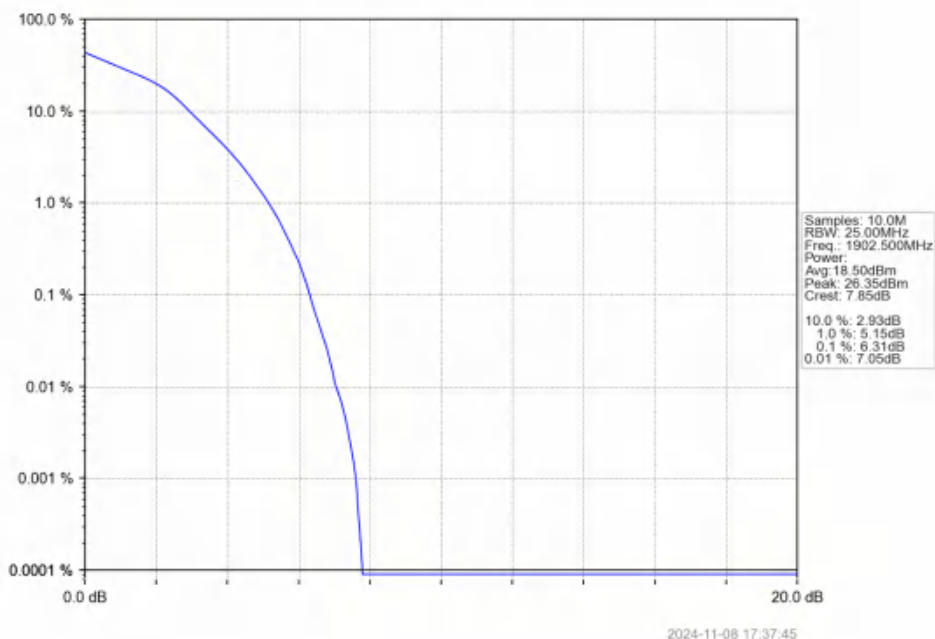
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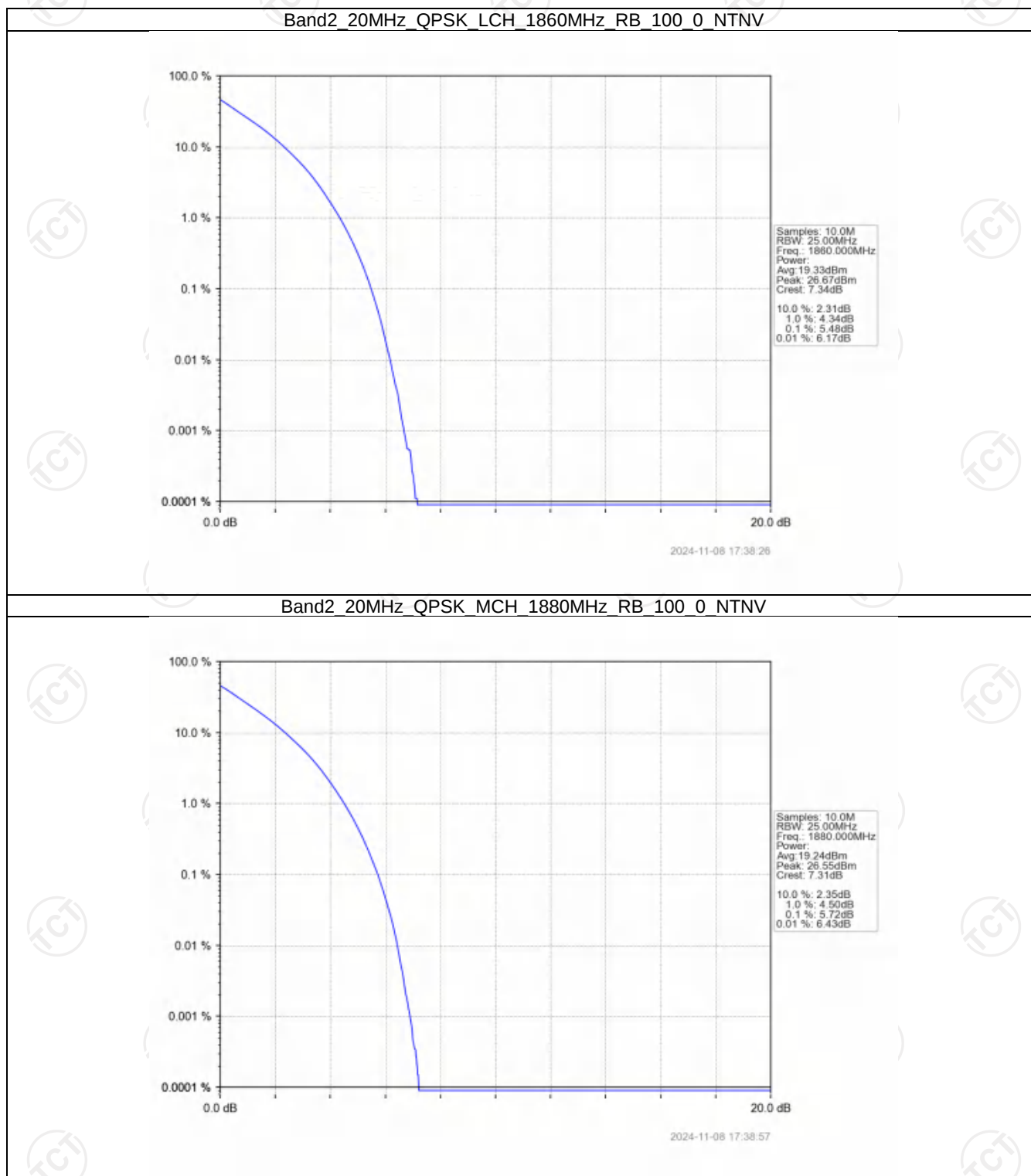
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV



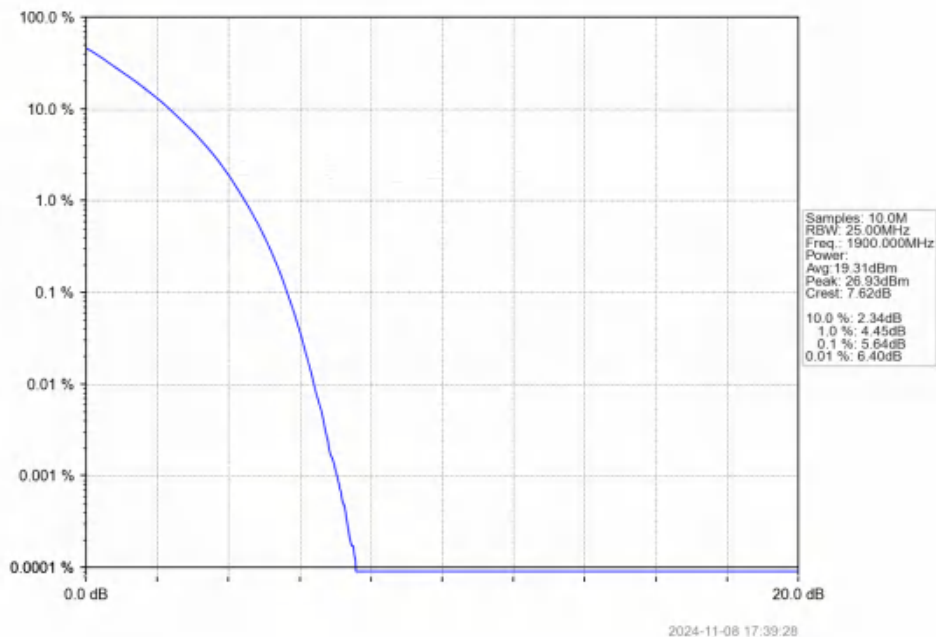
Band2 15MHz 16QAM HCH 1902.5MHz RB 75 0 NTNV



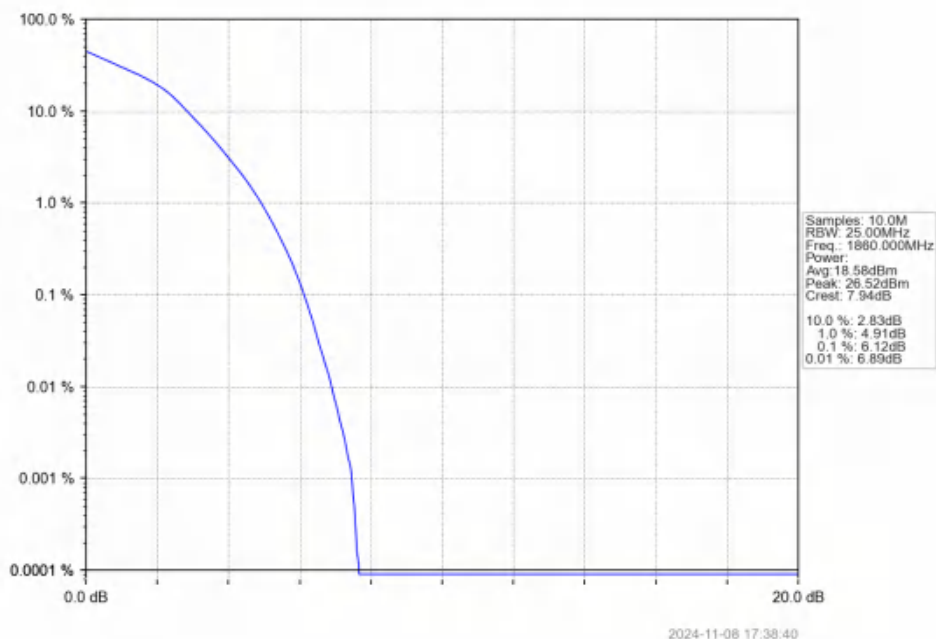
5.2.6 B2_20MHz



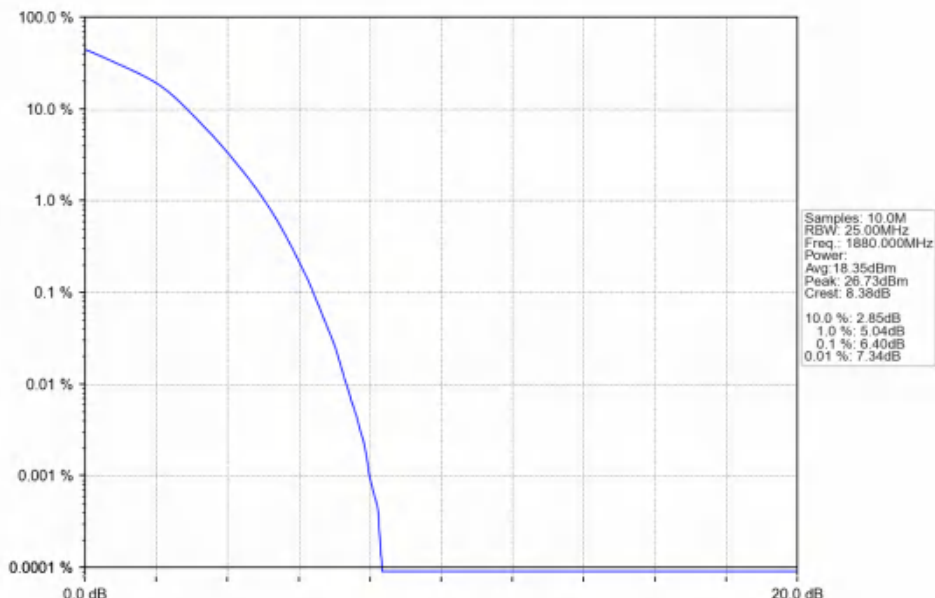
Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTNV



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

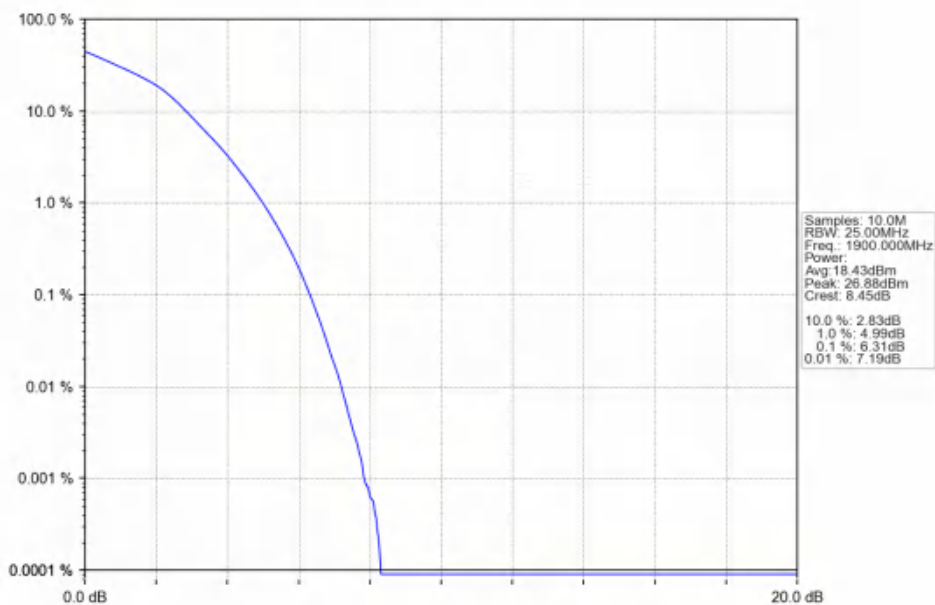


Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



2024-11-08 17:39:11

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



2024-11-08 17:39:42

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

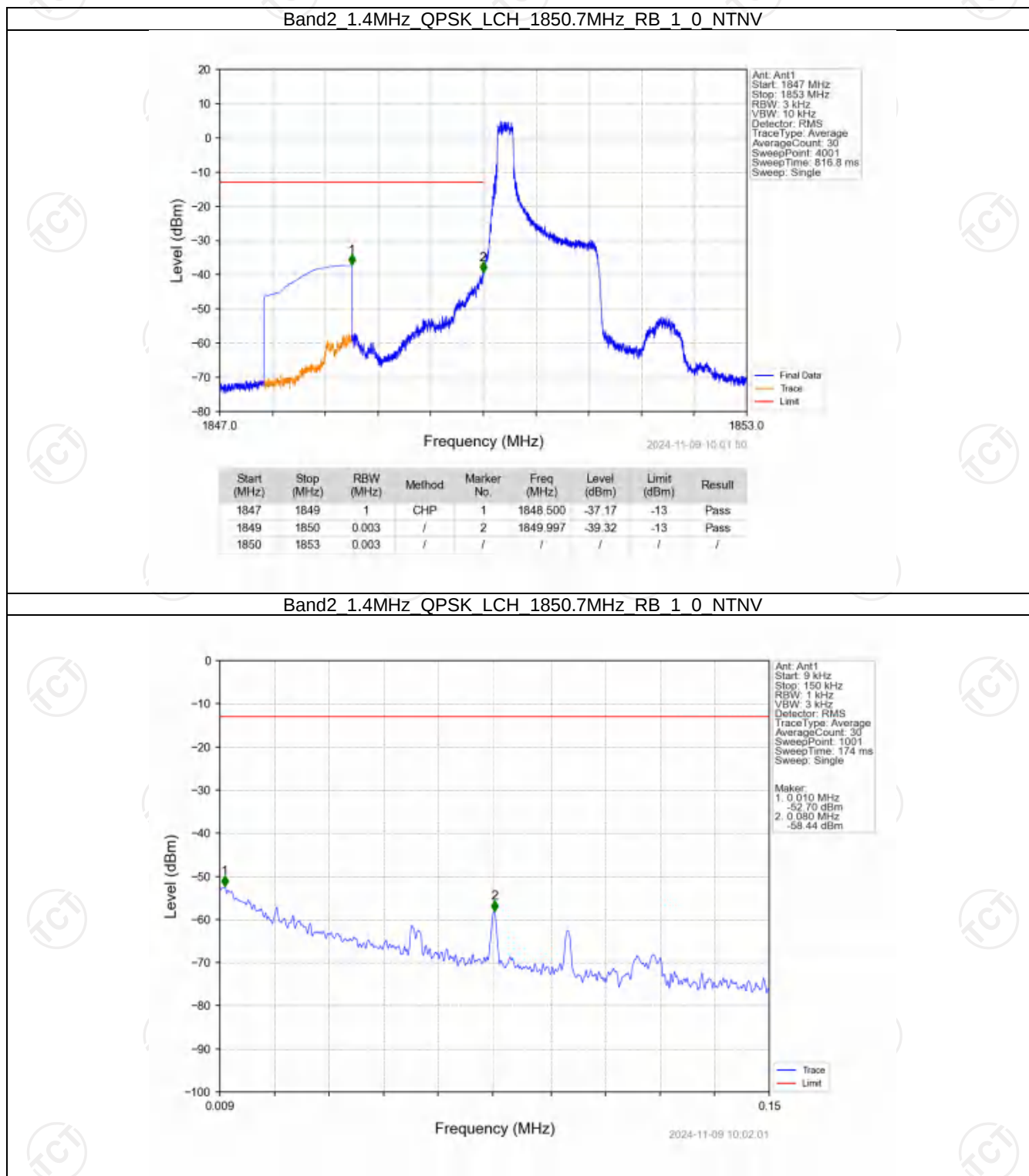
6.1.6 B2_20MHz

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

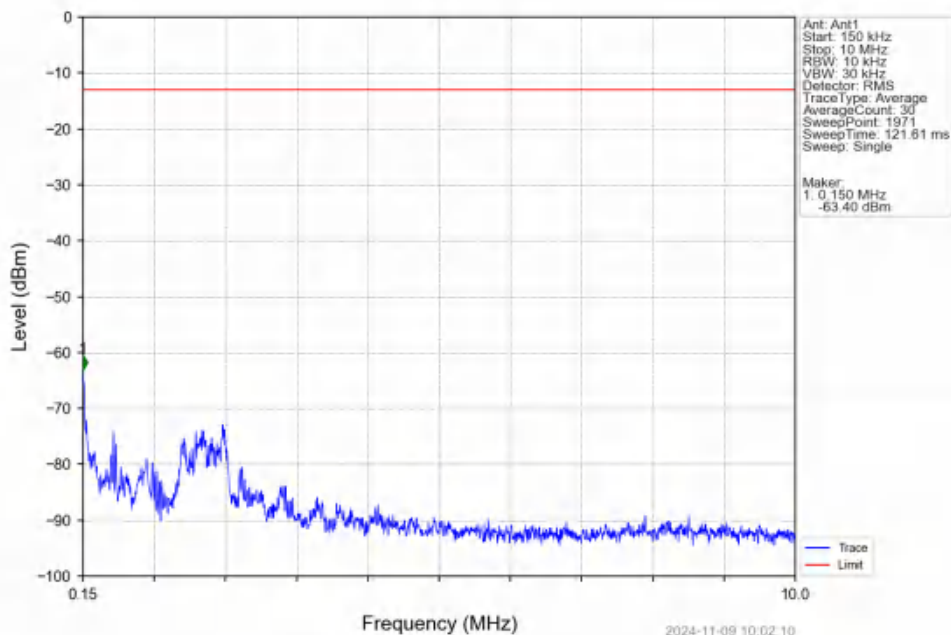
		100	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
	1900	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

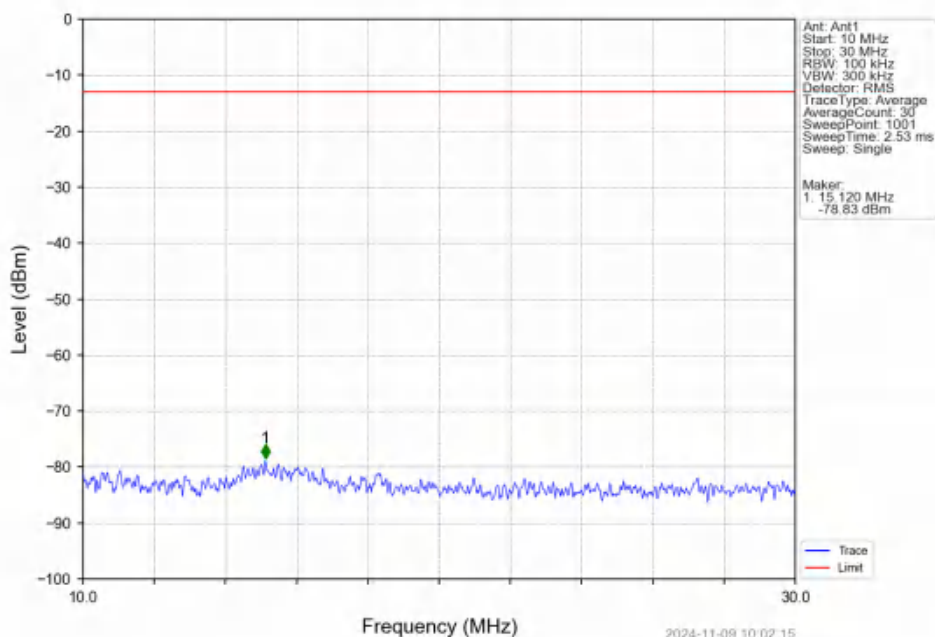
6.2.1 B2_1.4MHz



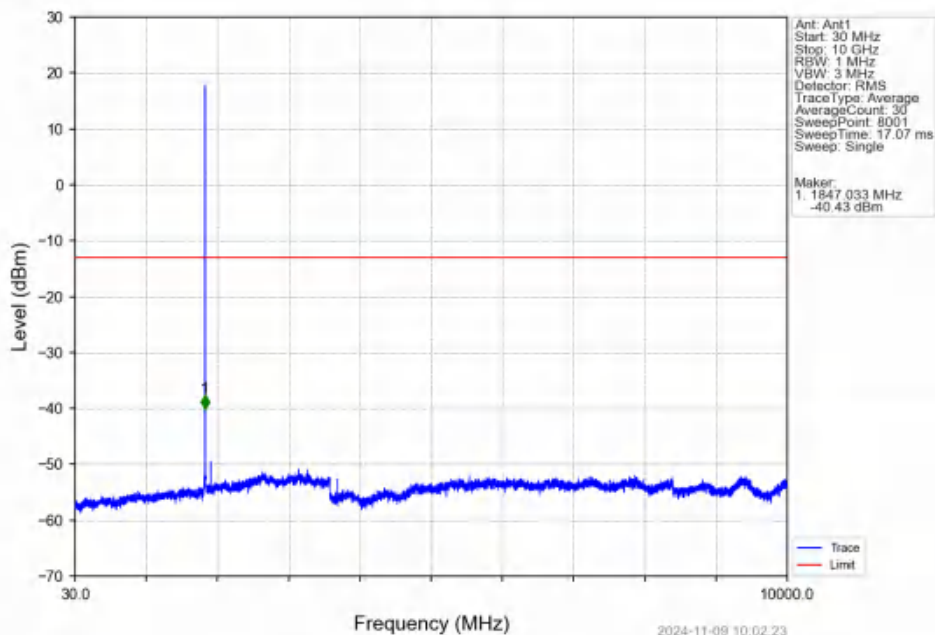
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV



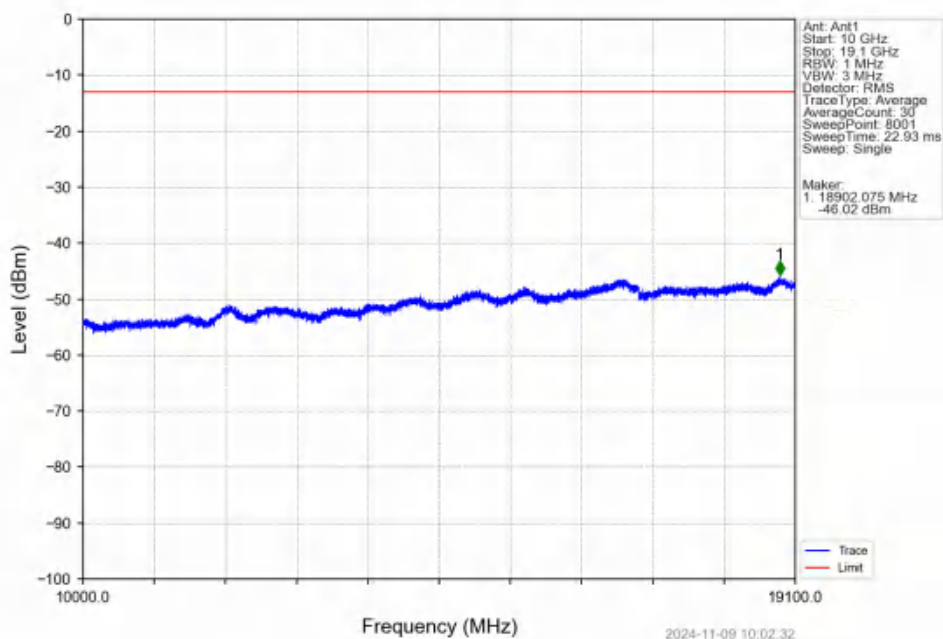
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV



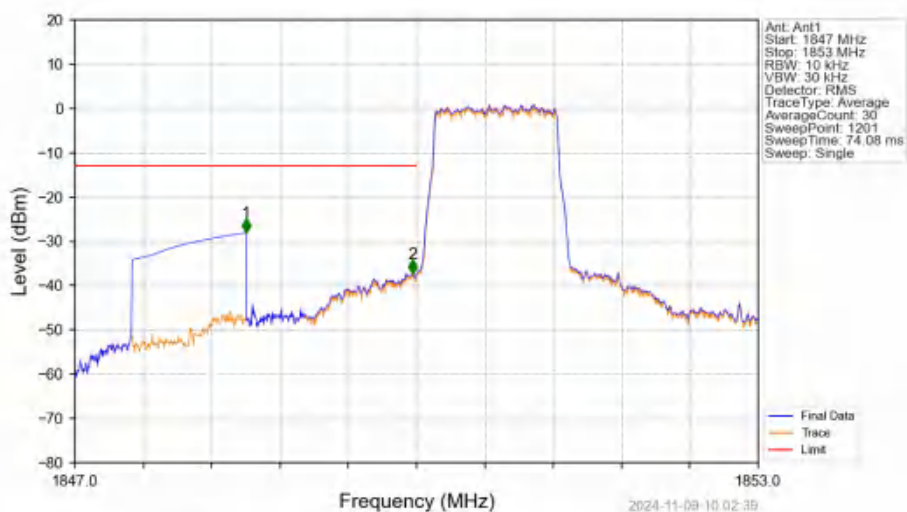
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV

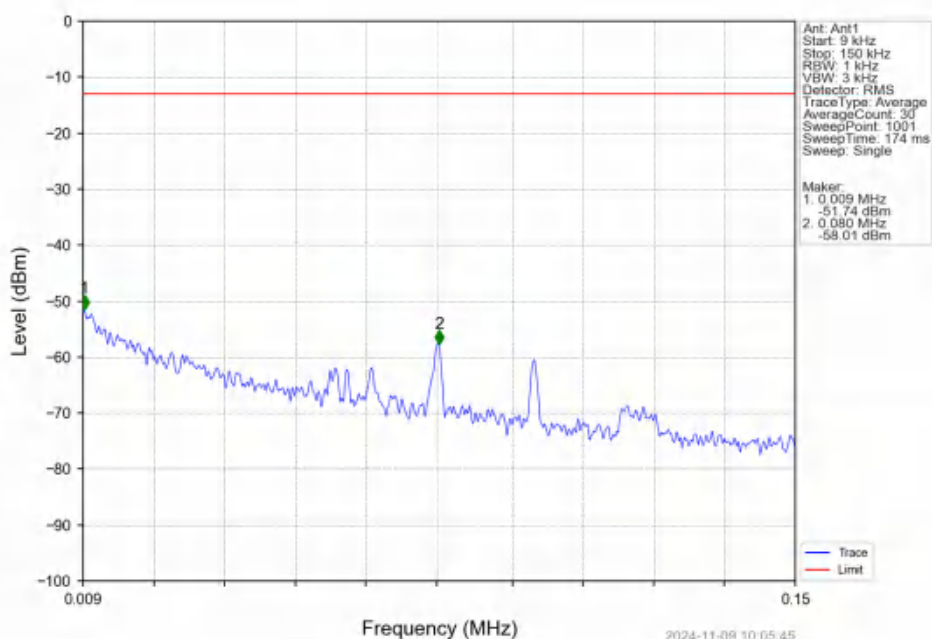


Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTN

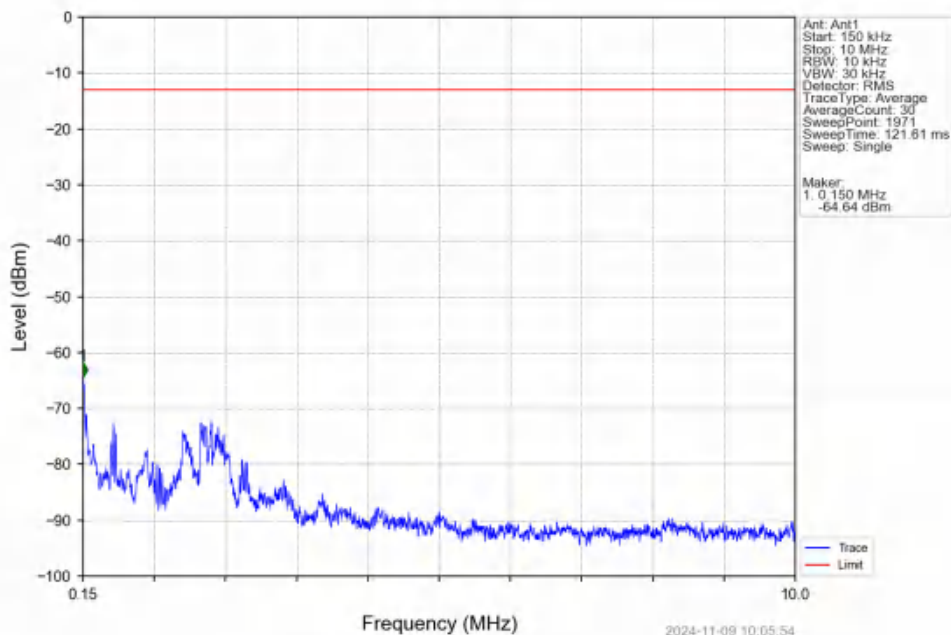


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-28.09	-13	Pass
1849	1850	0.013	CHP	2	1849.965	-37.34	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

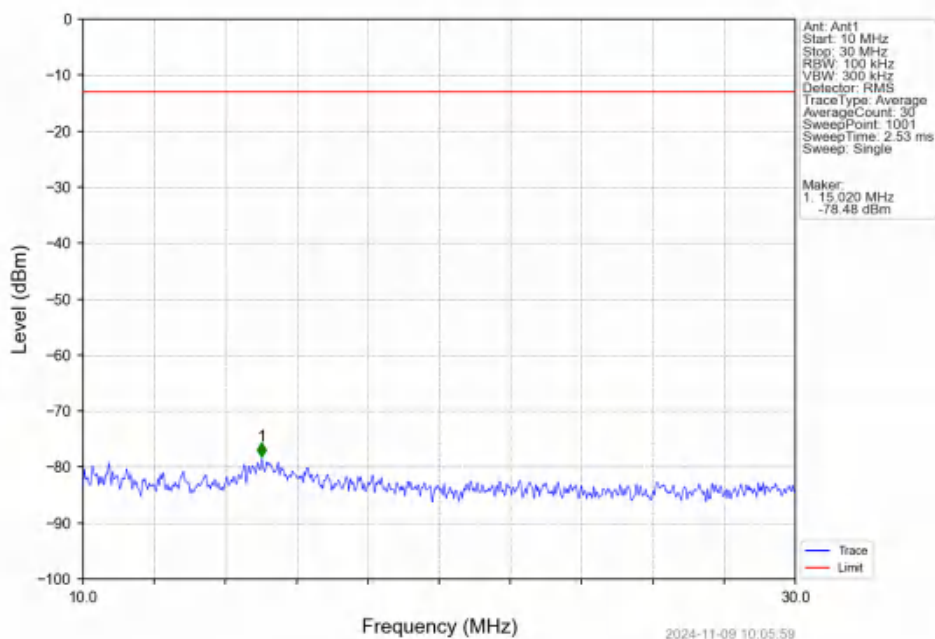
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



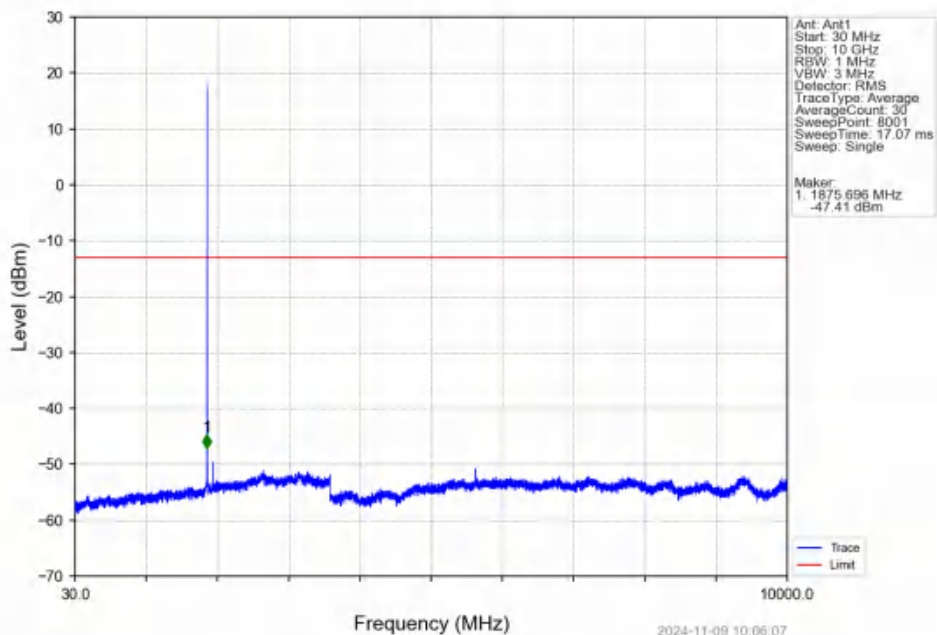
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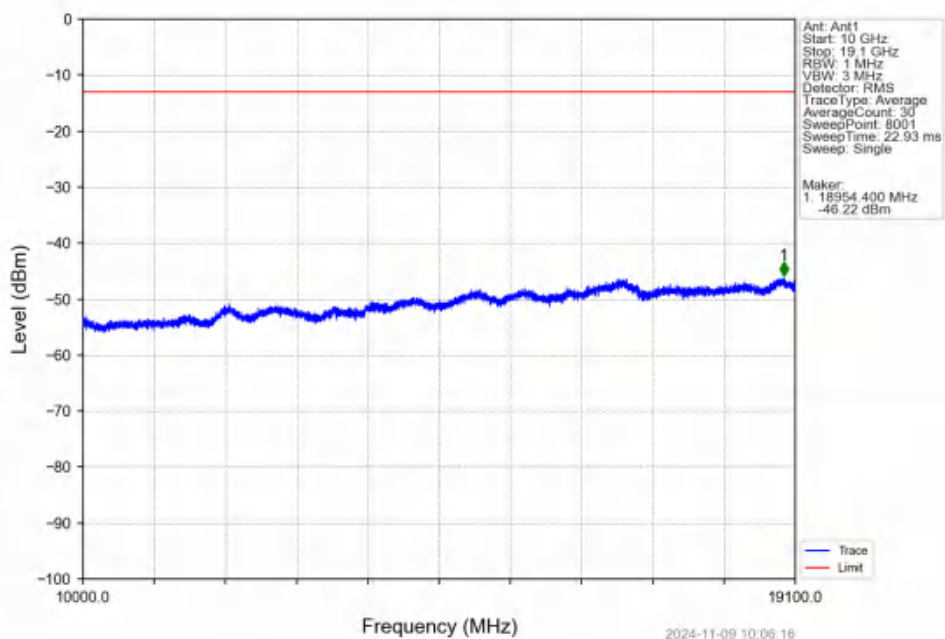
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



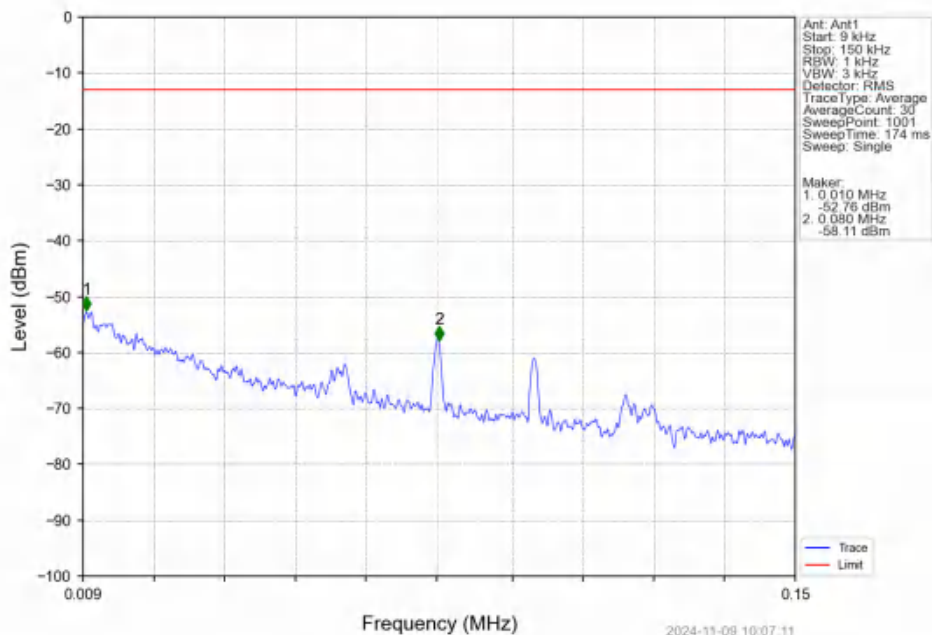
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



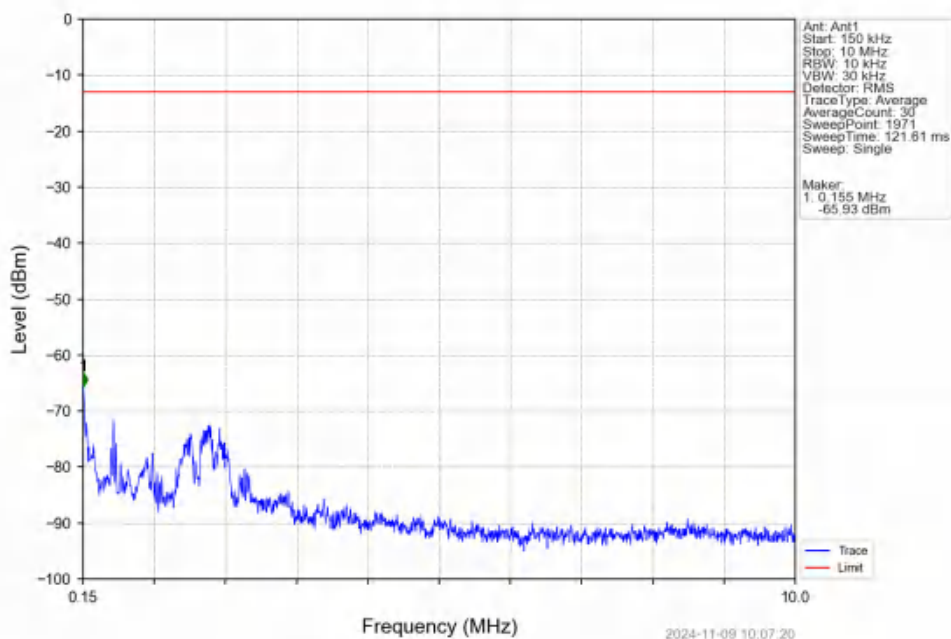
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



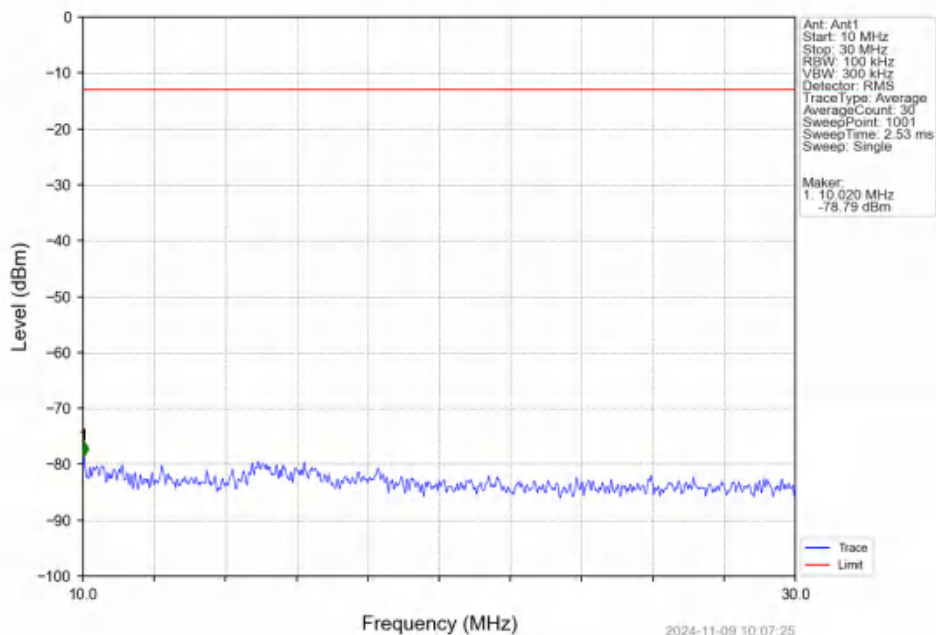
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



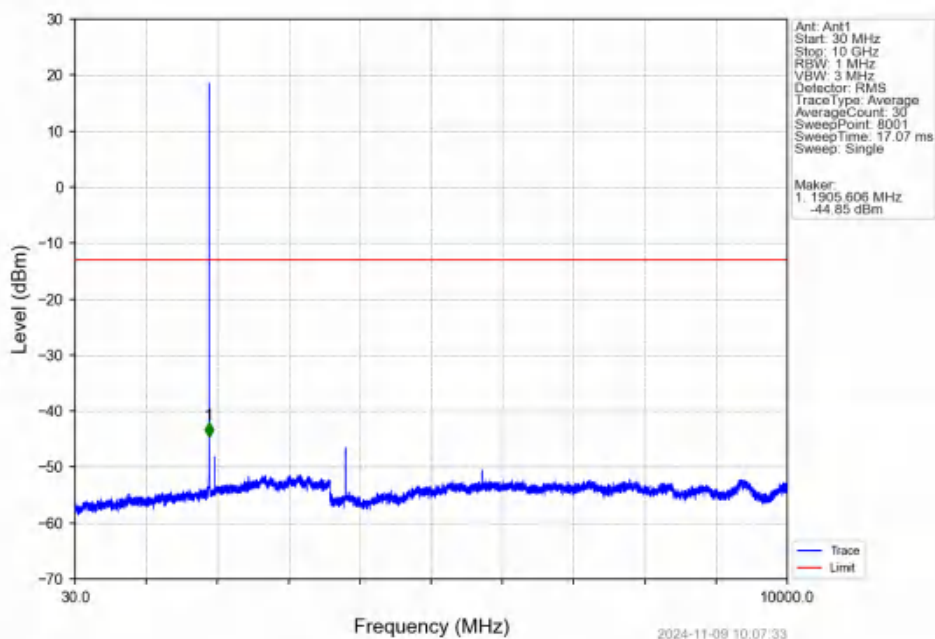
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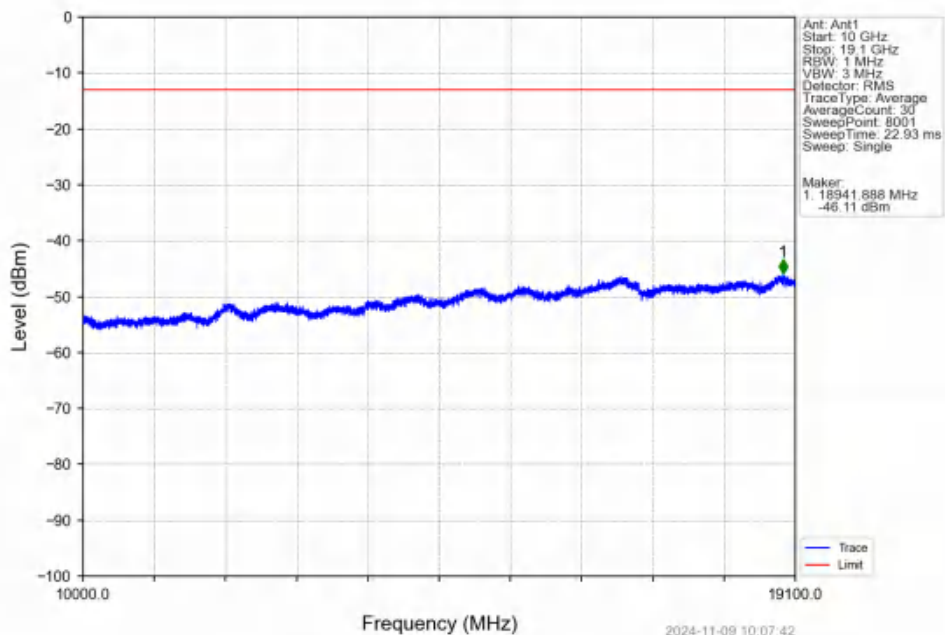
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTNV



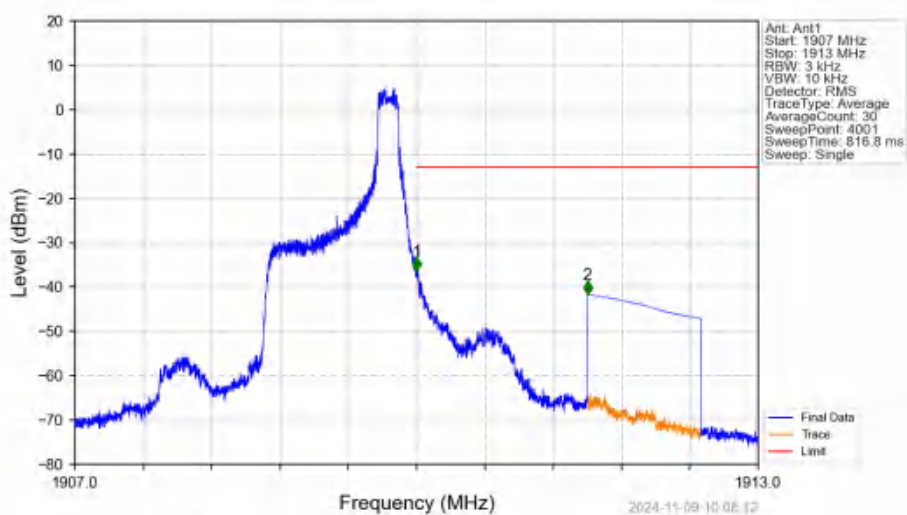
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTNV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTNV

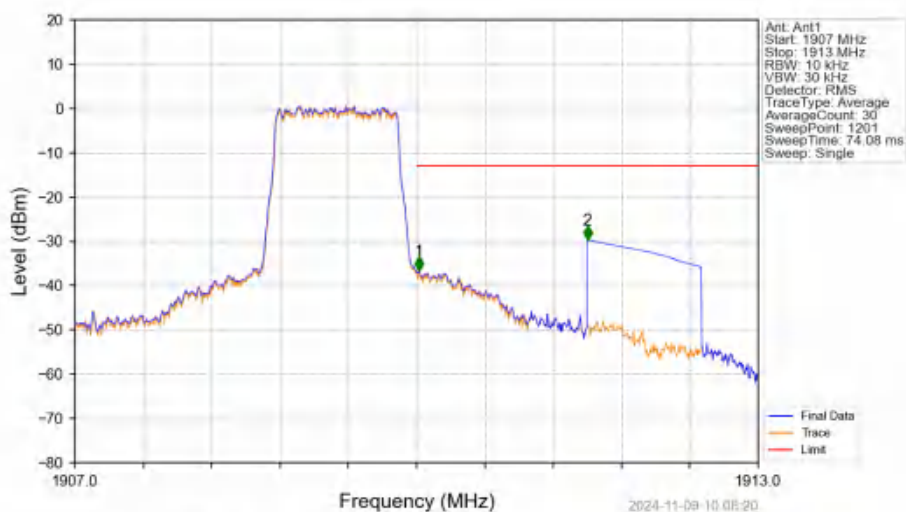


Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTNV



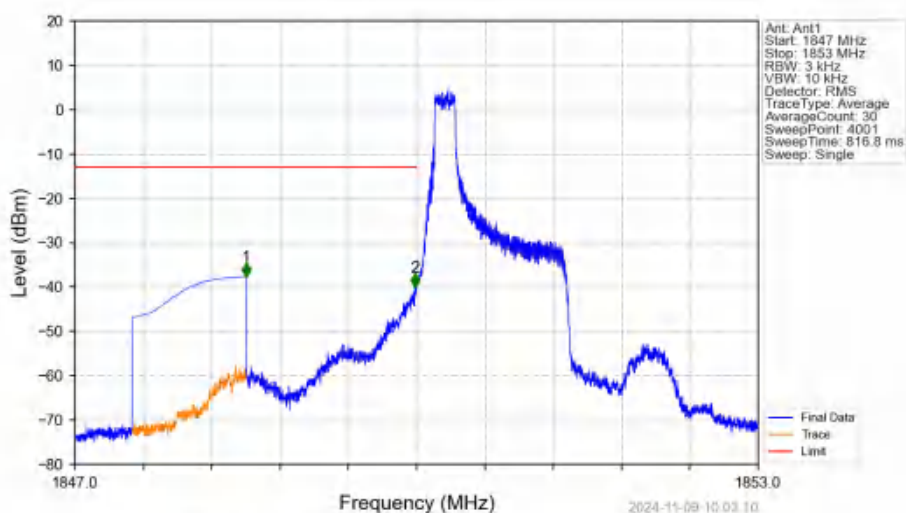
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-36.49	-13	Pass
1911	1913	1	CHP	2	1911.500	-41.66	-13	Pass

Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



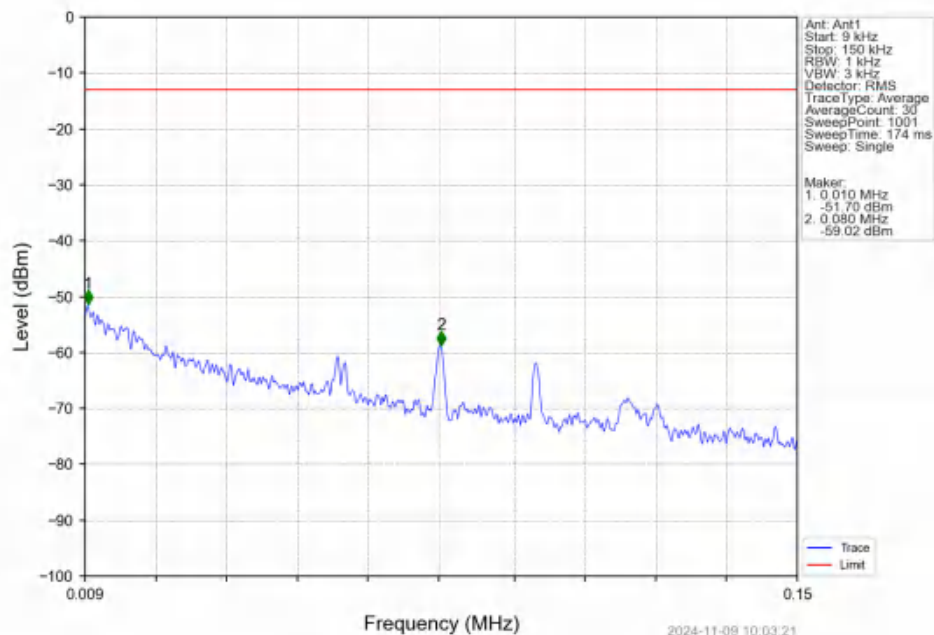
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.020	-36.66	-13	Pass
1911	1913	1	CHP	2	1911.500	-29.68	-13	Pass

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

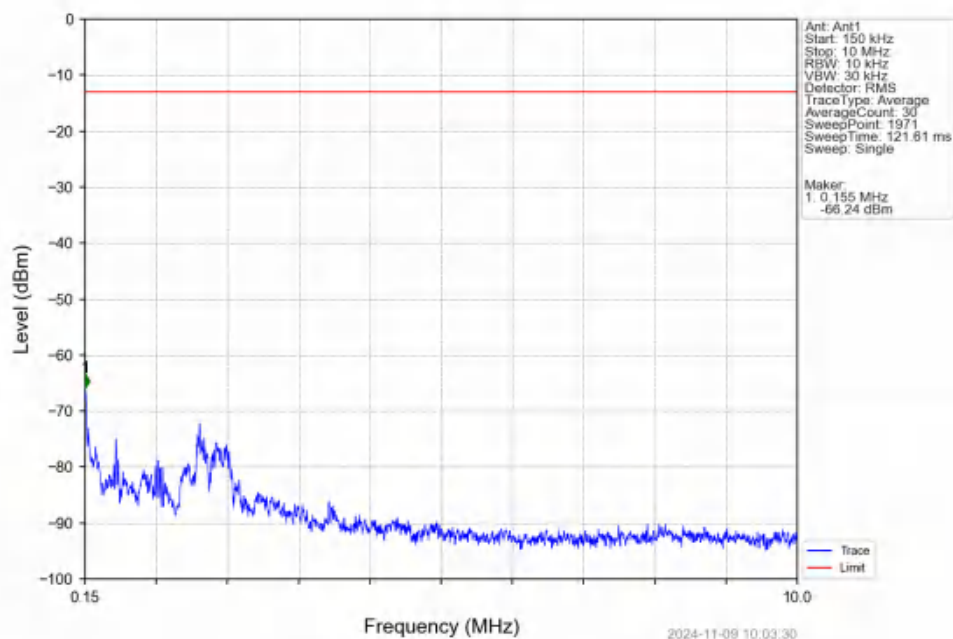


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-37.63	-13	Pass
1849	1850	0.003	/	2	1849.986	-39.97	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

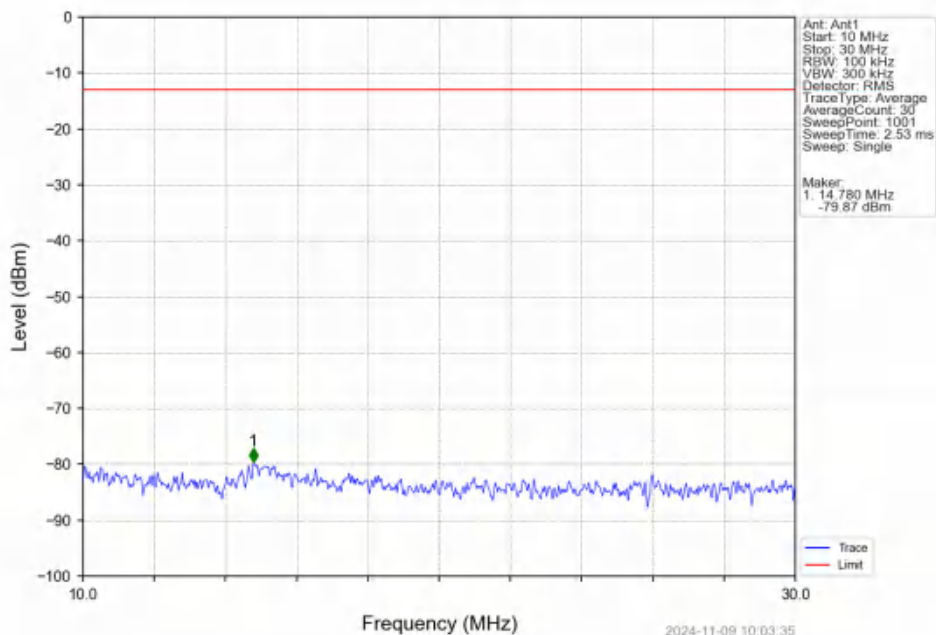
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



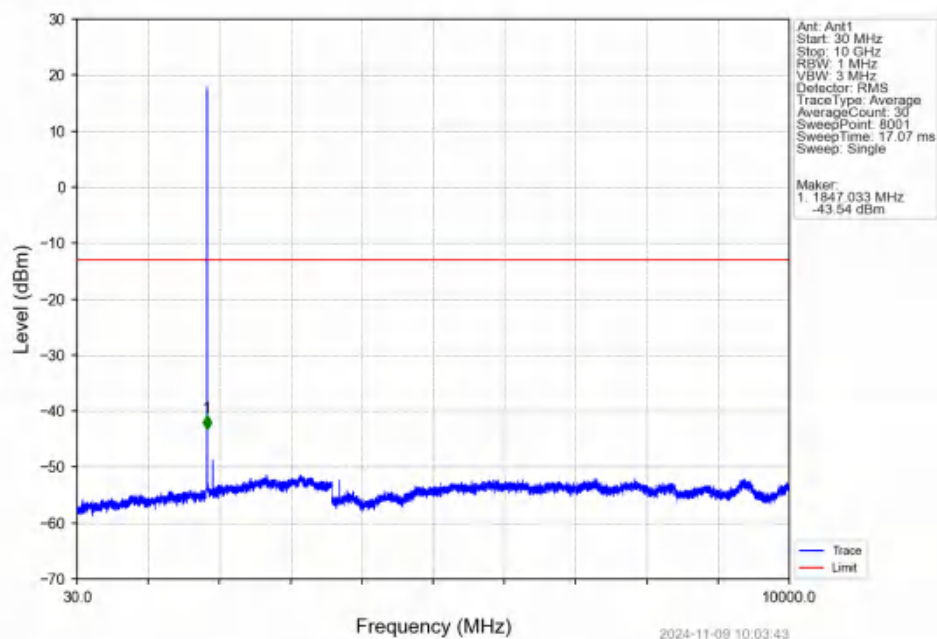
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



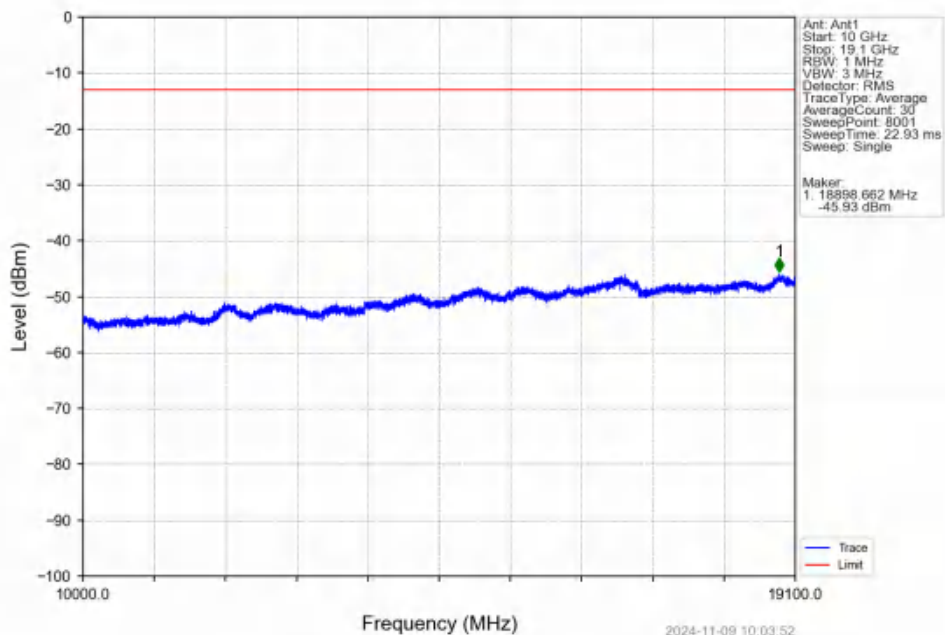
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



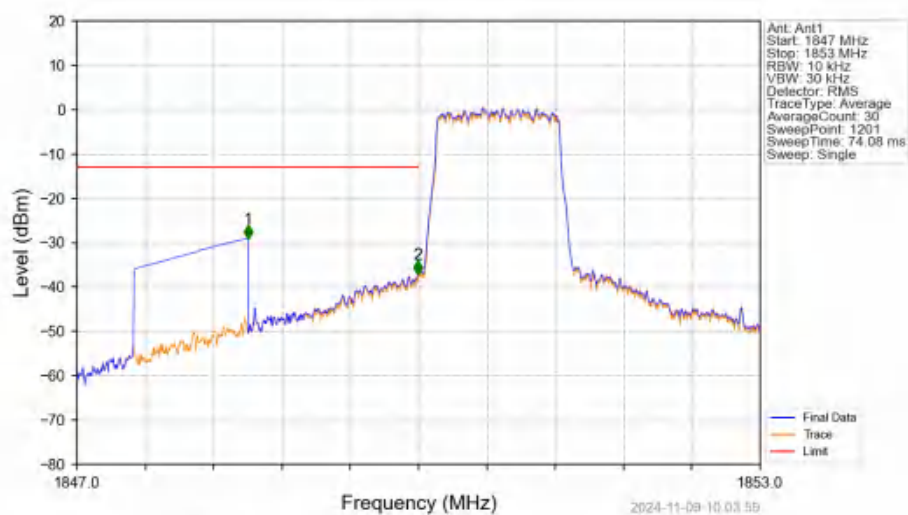
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



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

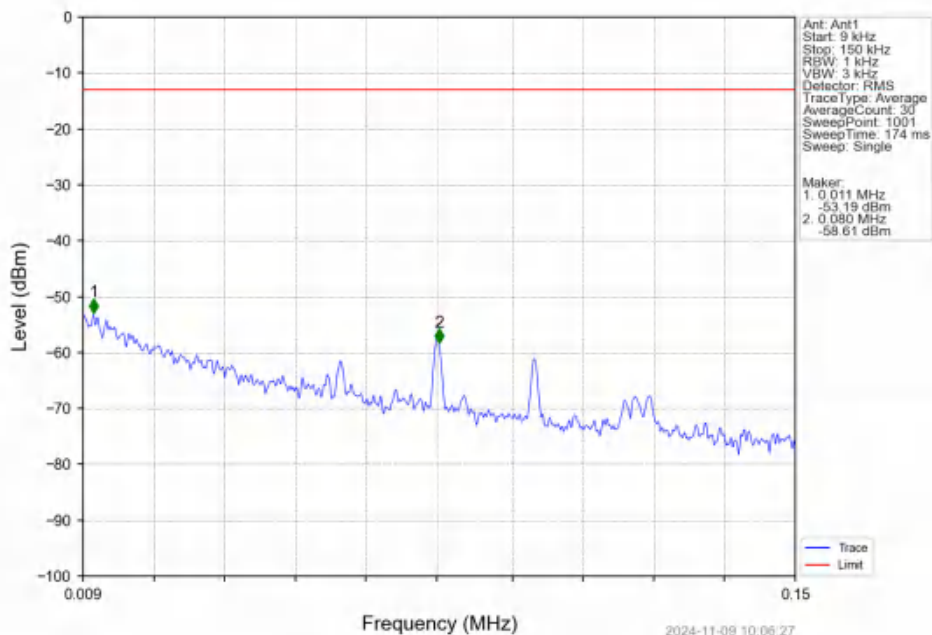


Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV

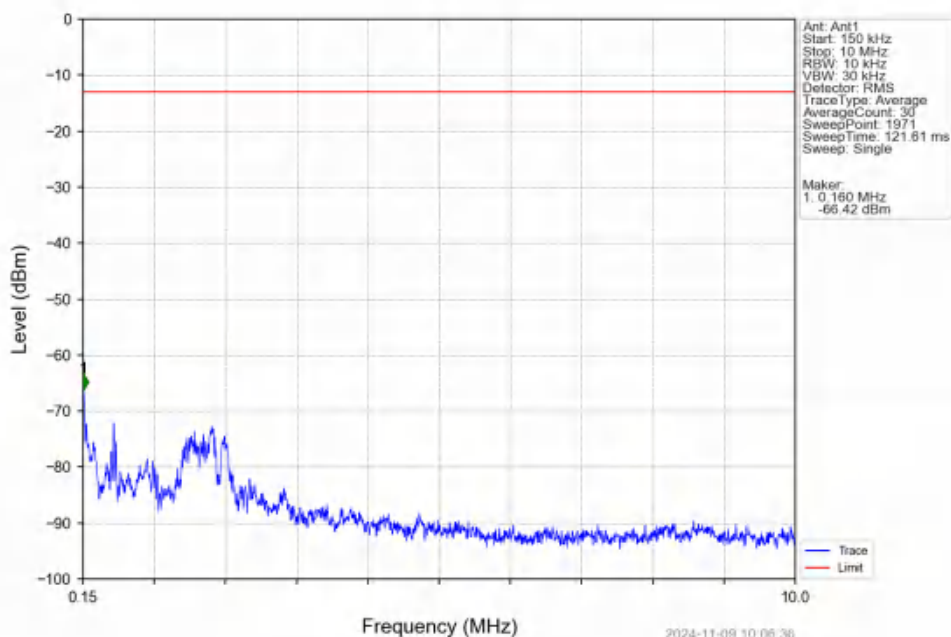


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-29.04	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-37.13	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

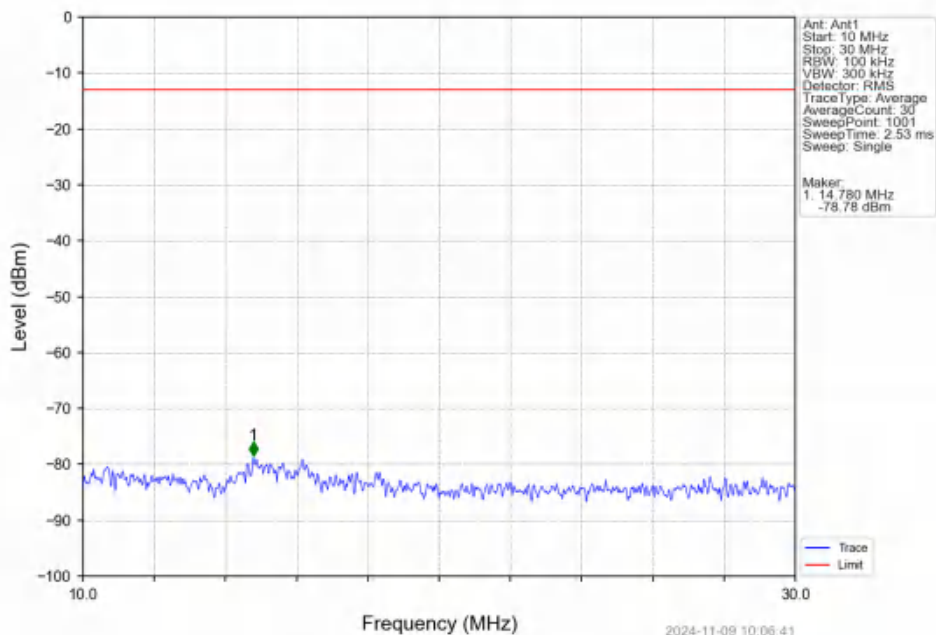
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



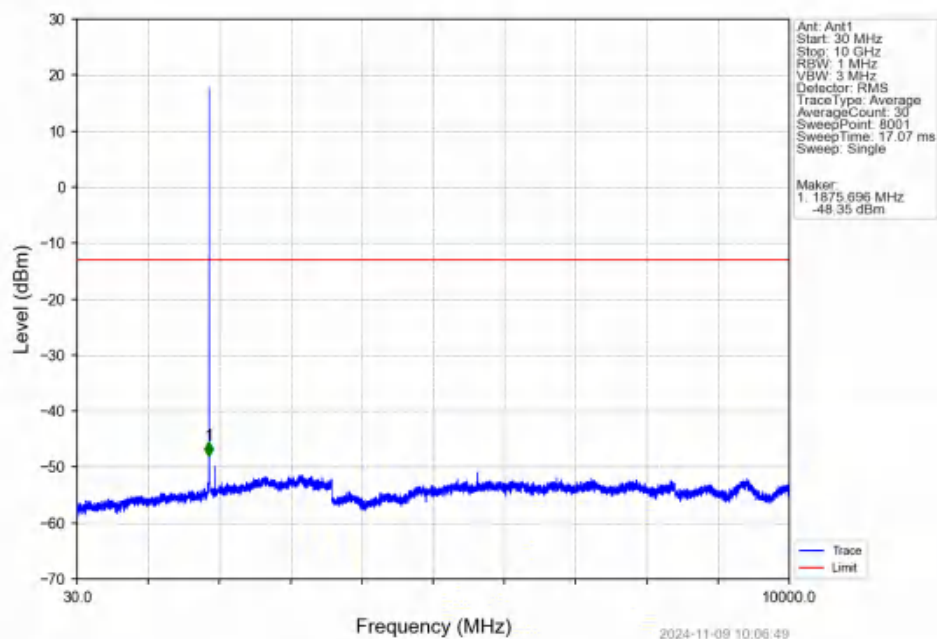
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



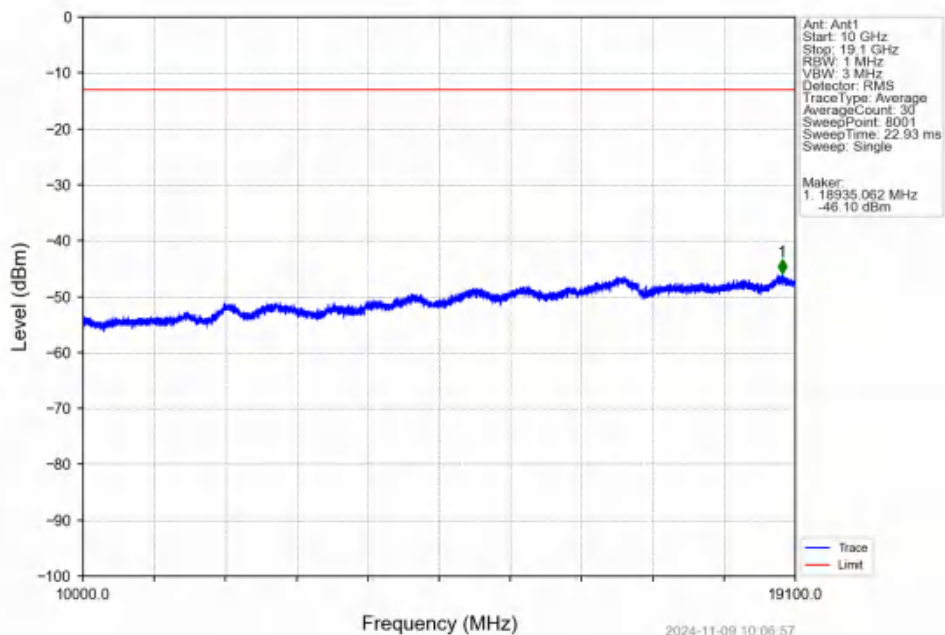
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



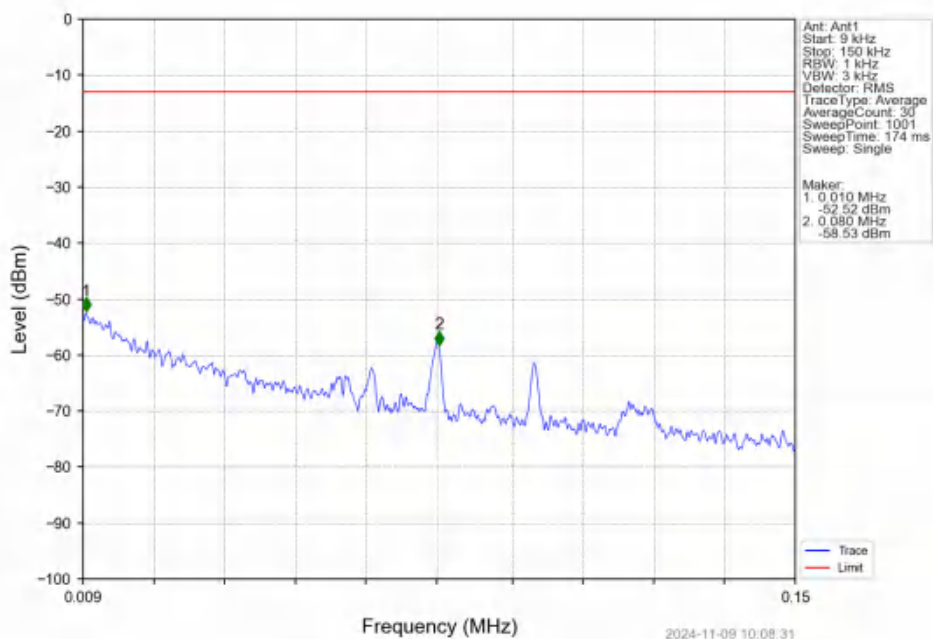
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



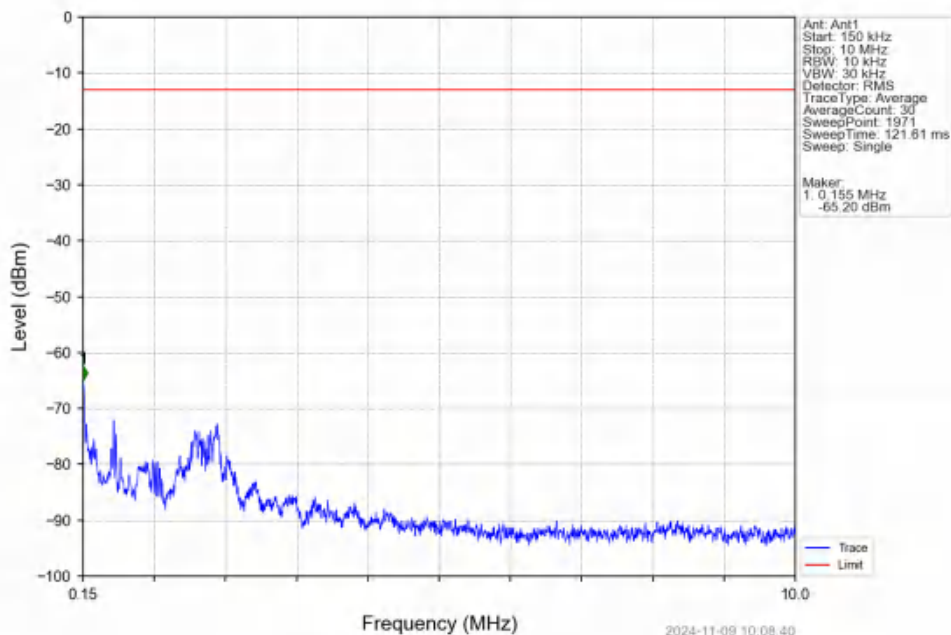
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



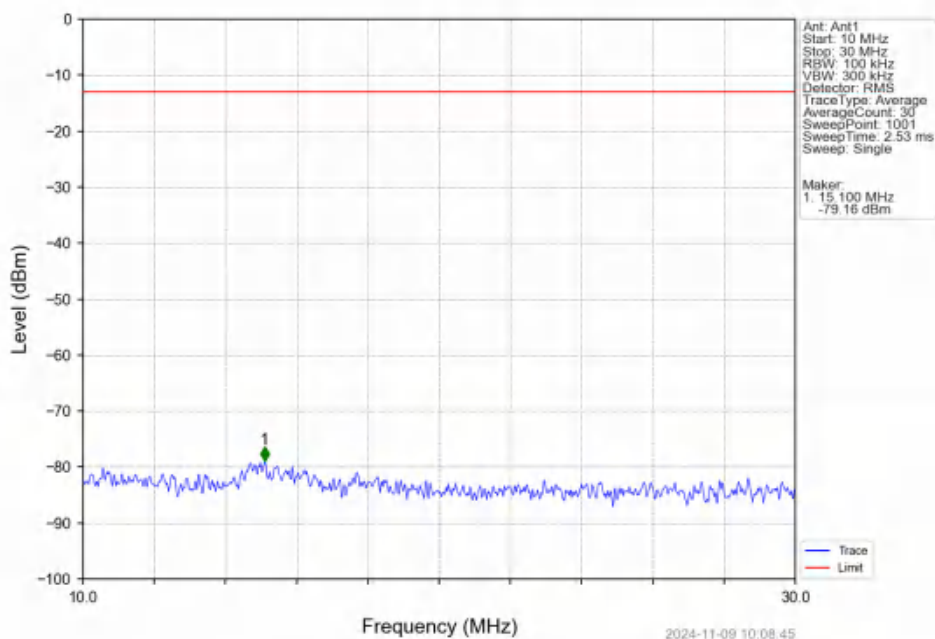
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



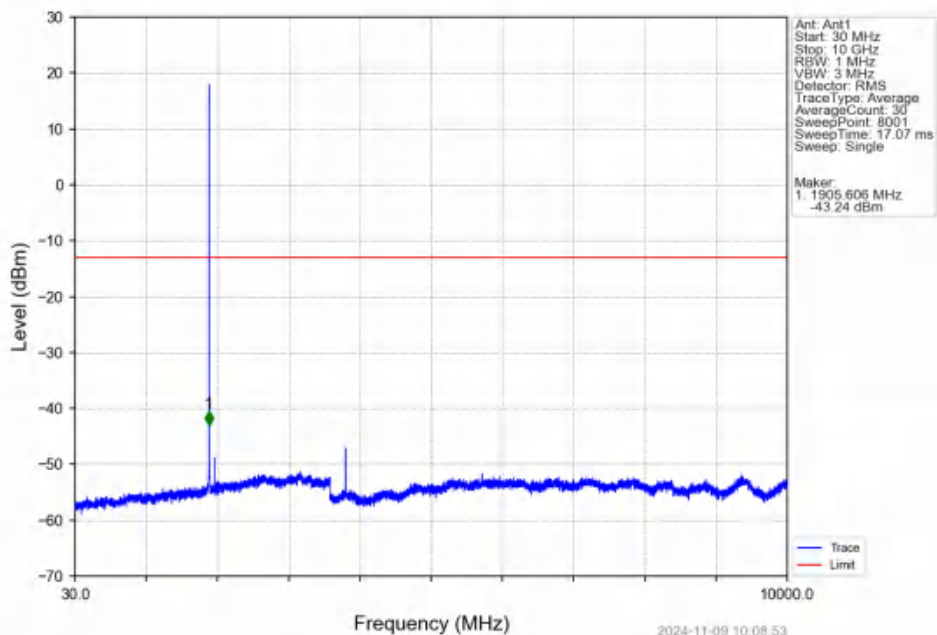
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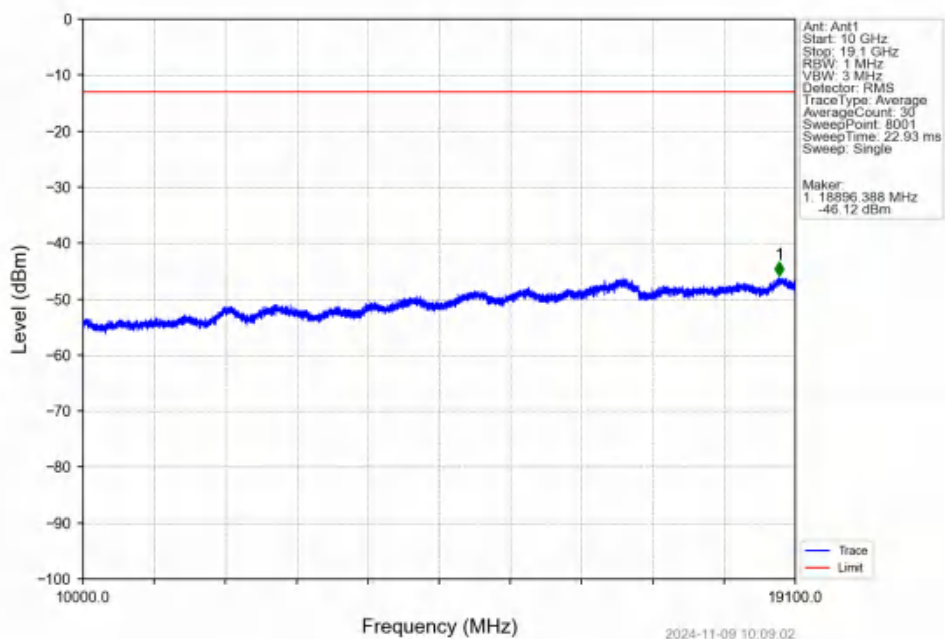
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



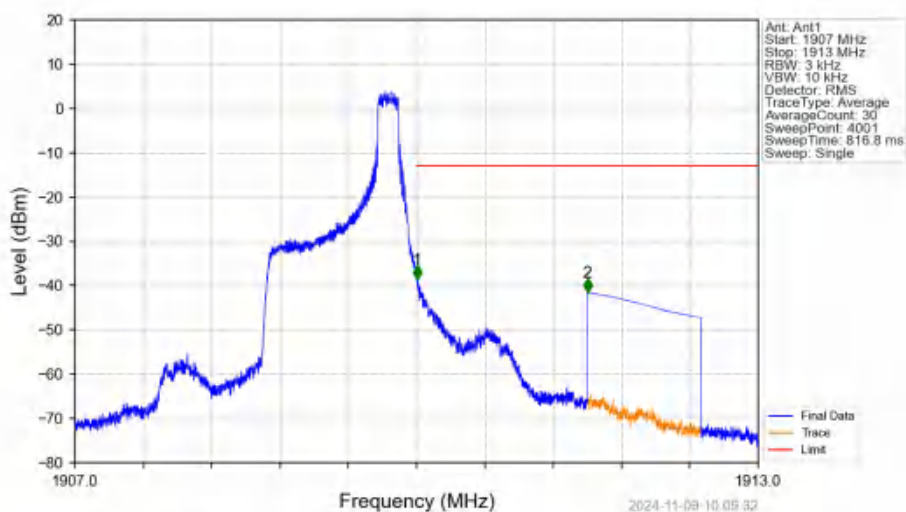
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



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

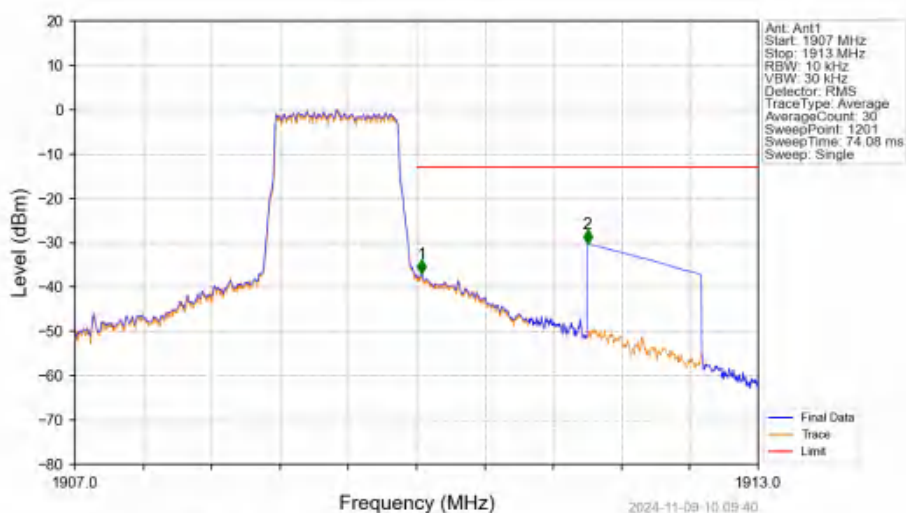


Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 5 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-38.63	-13	Pass
1911	1913	1	CHP	2	1911.500	-41.55	-13	Pass

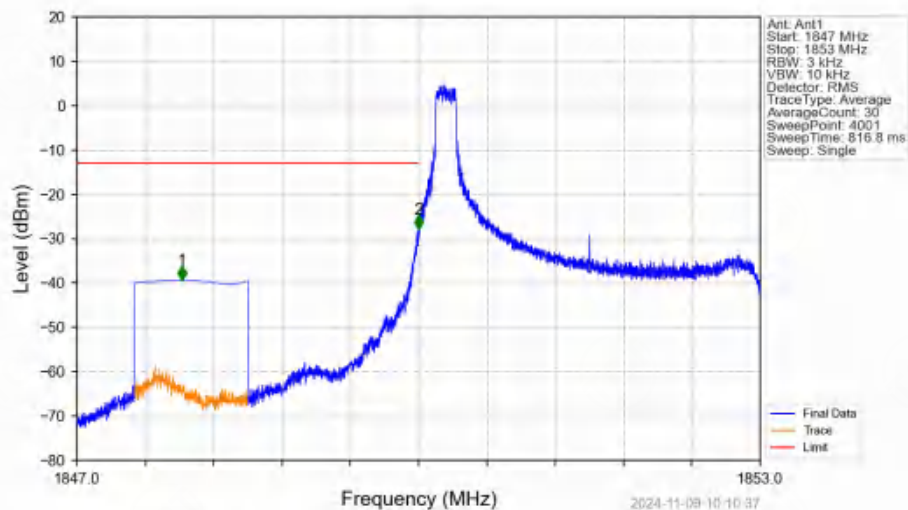
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



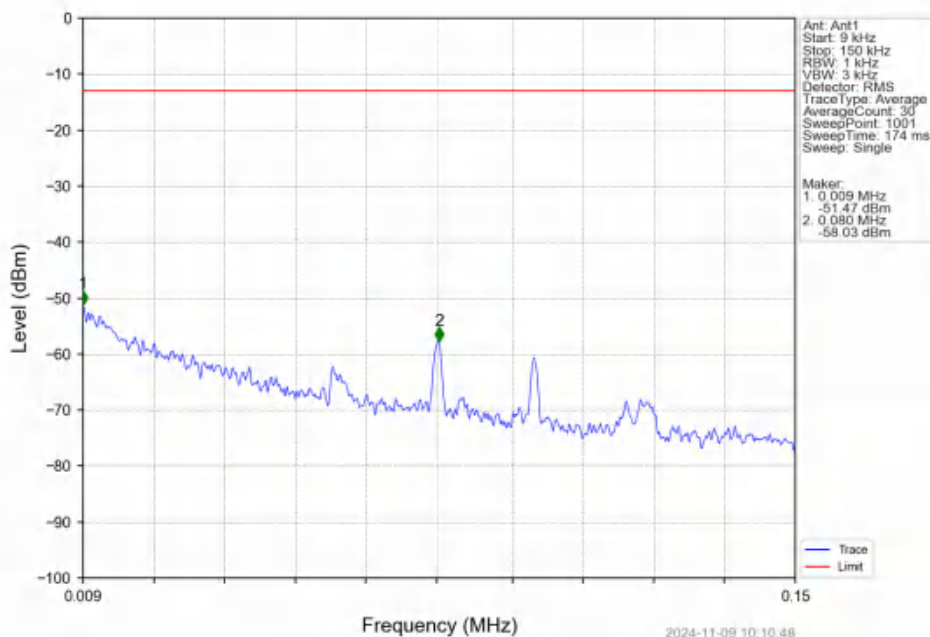
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.045	-37.04	-13	Pass
1911	1913	1	CHP	2	1911.500	-30.30	-13	Pass

6.2.2 B2_3MHz

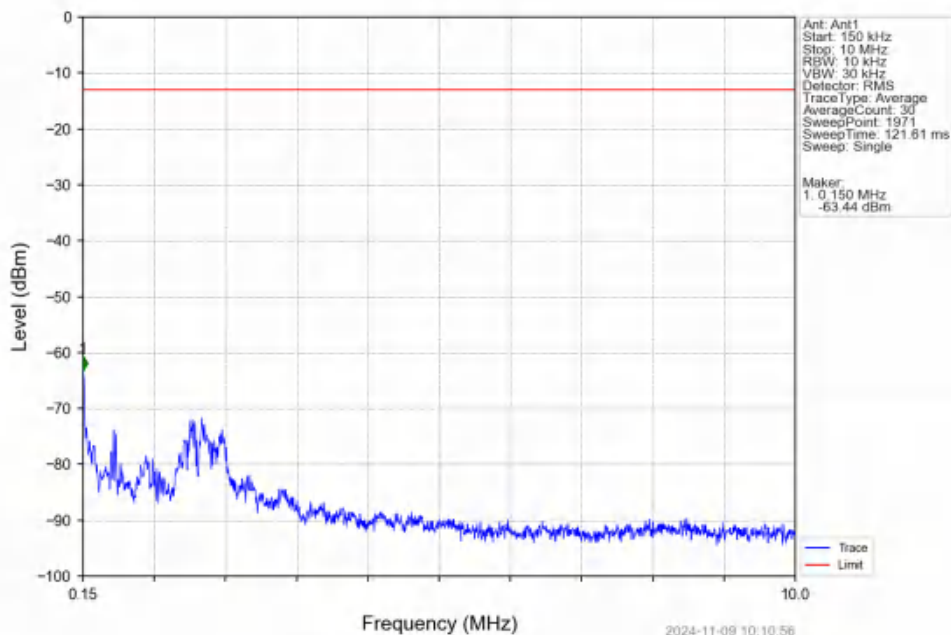
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



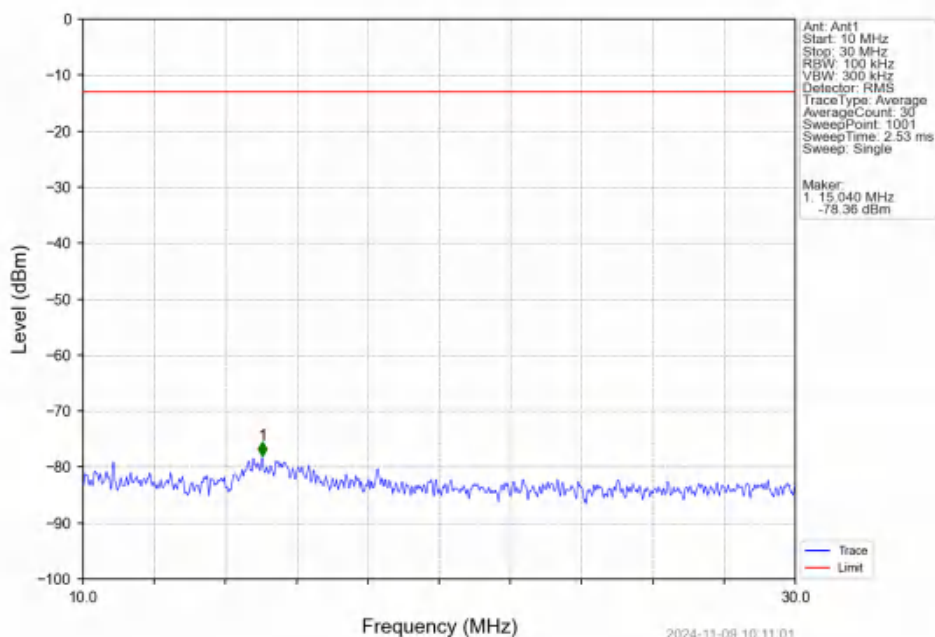
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



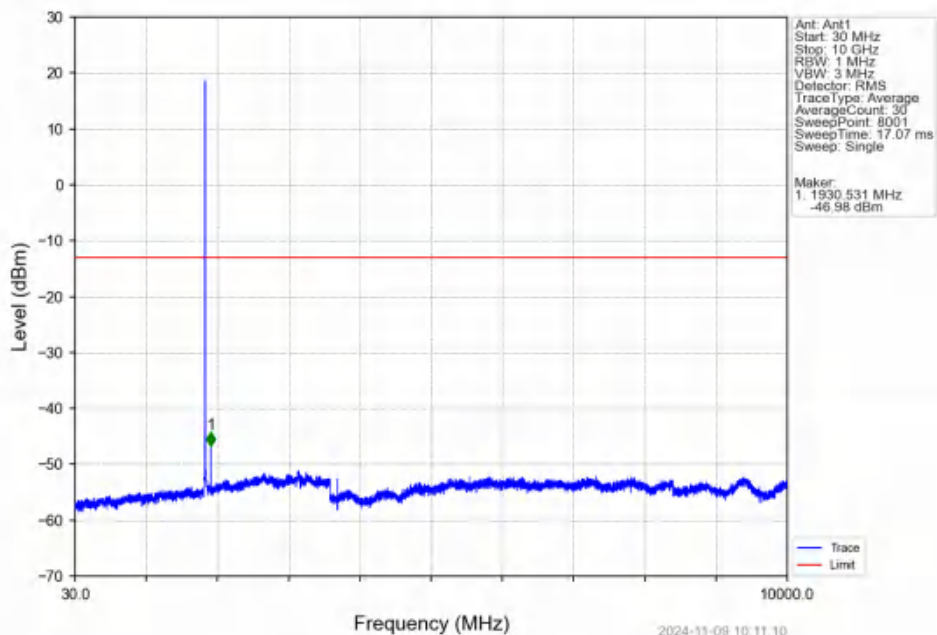
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



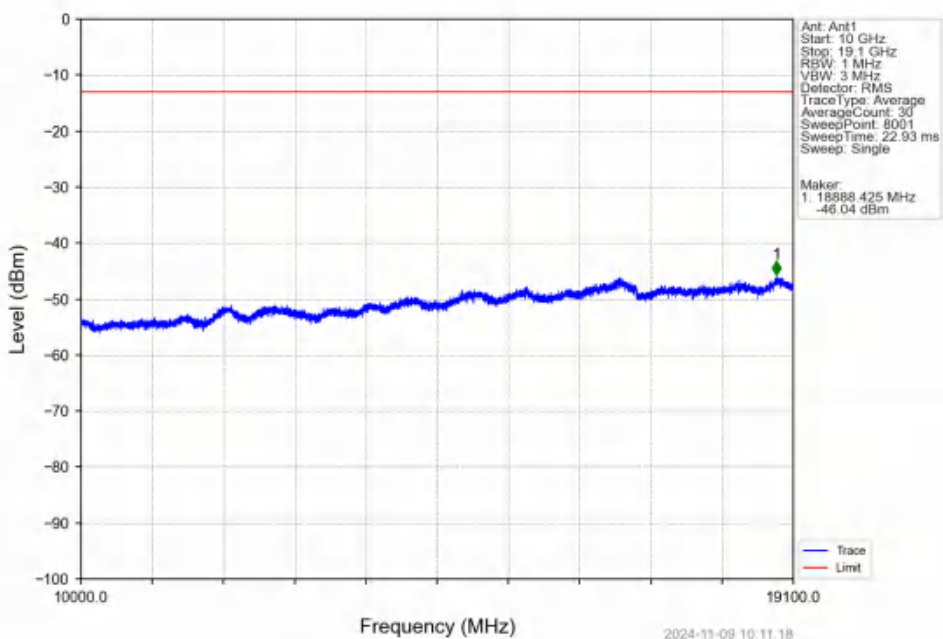
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



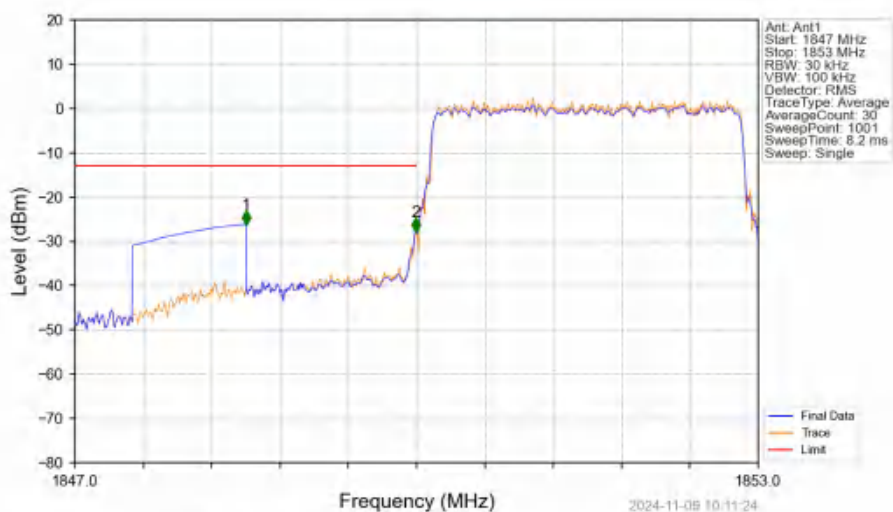
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

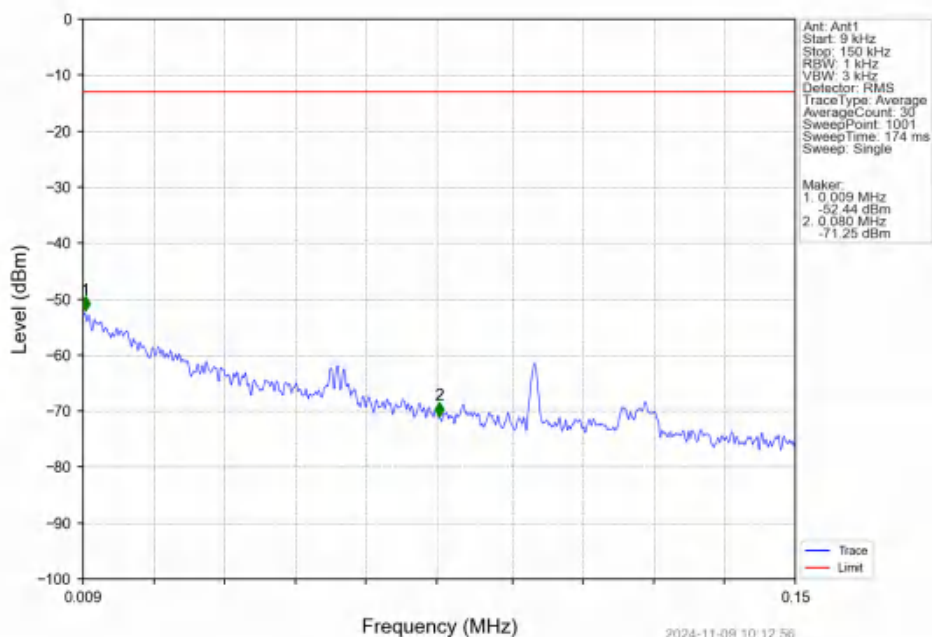


Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV

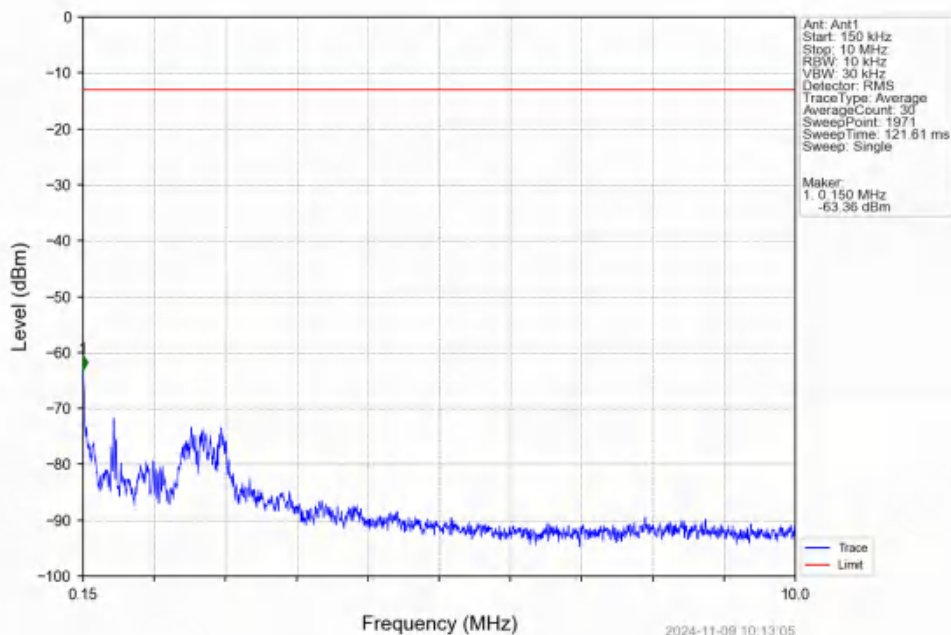


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-26.19	-13	Pass
1849	1850	0.031	CHP	2	1849.994	-27.87	-13	Pass
1850	1853	0.031	CHP	/	/	/	/	/

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

