

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	21.73	-5.01	16.72	<=33.01	Pass
			2	21.76	-5.01	16.75	<=33.01	Pass
			5	21.80	-5.01	16.79	<=33.01	Pass
		3	0	21.84	-5.01	16.83	<=33.01	Pass
			2	21.77	-5.01	16.76	<=33.01	Pass
			3	21.82	-5.01	16.81	<=33.01	Pass
		6	0	20.65	-5.01	15.64	<=33.01	Pass
	1880	1	0	21.75	-5.01	16.74	<=33.01	Pass
			2	21.71	-5.01	16.70	<=33.01	Pass
			5	21.72	-5.01	16.71	<=33.01	Pass
		3	0	21.80	-5.01	16.79	<=33.01	Pass
			2	21.82	-5.01	16.81	<=33.01	Pass
			3	21.76	-5.01	16.75	<=33.01	Pass
		6	0	20.80	-5.01	15.79	<=33.01	Pass
	1909.3	1	0	21.77	-5.01	16.76	<=33.01	Pass
			2	21.75	-5.01	16.74	<=33.01	Pass
			5	21.71	-5.01	16.70	<=33.01	Pass
		3	0	21.87	-5.01	16.86	<=33.01	Pass
			2	21.81	-5.01	16.80	<=33.01	Pass
			3	21.79	-5.01	16.78	<=33.01	Pass
		6	0	20.73	-5.01	15.72	<=33.01	Pass
16QAM	1850.7	1	0	20.81	-5.01	15.80	<=33.01	Pass
			2	20.85	-5.01	15.84	<=33.01	Pass
			5	20.83	-5.01	15.82	<=33.01	Pass
		3	0	20.69	-5.01	15.68	<=33.01	Pass
			2	20.68	-5.01	15.67	<=33.01	Pass
			3	20.68	-5.01	15.67	<=33.01	Pass
		6	0	19.86	-5.01	14.85	<=33.01	Pass
	1880	1	0	20.47	-5.01	15.46	<=33.01	Pass
			2	20.47	-5.01	15.46	<=33.01	Pass
			5	20.45	-5.01	15.44	<=33.01	Pass
		3	0	20.61	-5.01	15.60	<=33.01	Pass
			2	20.63	-5.01	15.62	<=33.01	Pass
			3	20.66	-5.01	15.65	<=33.01	Pass
		6	0	19.74	-5.01	14.73	<=33.01	Pass
	1909.3	1	0	20.98	-5.01	15.97	<=33.01	Pass
			2	20.93	-5.01	15.92	<=33.01	Pass
			5	20.95	-5.01	15.94	<=33.01	Pass
		3	0	20.97	-5.01	15.96	<=33.01	Pass
			2	20.97	-5.01	15.96	<=33.01	Pass
			3	20.98	-5.01	15.97	<=33.01	Pass
		6	0	20.00	-5.01	14.99	<=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	21.77	-5.01	16.76	<=33.01	Pass
			7	21.73	-5.01	16.72	<=33.01	Pass
			14	21.73	-5.01	16.72	<=33.01	Pass
		8	0	20.73	-5.01	15.72	<=33.01	Pass
			4	20.76	-5.01	15.75	<=33.01	Pass
			7	20.77	-5.01	15.76	<=33.01	Pass
		15	0	20.76	-5.01	15.75	<=33.01	Pass
	1880	1	0	21.63	-5.01	16.62	<=33.01	Pass
			7	21.64	-5.01	16.63	<=33.01	Pass
			14	21.62	-5.01	16.61	<=33.01	Pass
		8	0	20.71	-5.01	15.70	<=33.01	Pass
			4	20.72	-5.01	15.71	<=33.01	Pass
			7	20.66	-5.01	15.65	<=33.01	Pass
		15	0	20.72	-5.01	15.71	<=33.01	Pass
	1908.5	1	0	21.75	-5.01	16.74	<=33.01	Pass
			7	21.72	-5.01	16.71	<=33.01	Pass
			14	21.69	-5.01	16.68	<=33.01	Pass
		8	0	20.84	-5.01	15.83	<=33.01	Pass
			4	20.79	-5.01	15.78	<=33.01	Pass
			7	20.72	-5.01	15.71	<=33.01	Pass
		15	0	20.74	-5.01	15.73	<=33.01	Pass
16QAM	1851.5	1	0	20.30	-5.01	15.29	<=33.01	Pass
			7	20.26	-5.01	15.25	<=33.01	Pass
			14	20.27	-5.01	15.26	<=33.01	Pass
		8	0	20.01	-5.01	15.00	<=33.01	Pass
			4	20.04	-5.01	15.03	<=33.01	Pass
			7	19.99	-5.01	14.98	<=33.01	Pass
		15	0	19.92	-5.01	14.91	<=33.01	Pass
	1880	1	0	21.25	-5.01	16.24	<=33.01	Pass
			7	21.23	-5.01	16.22	<=33.01	Pass
			14	21.21	-5.01	16.20	<=33.01	Pass
		8	0	19.90	-5.01	14.89	<=33.01	Pass
			4	19.90	-5.01	14.89	<=33.01	Pass
			7	19.84	-5.01	14.83	<=33.01	Pass
		15	0	19.84	-5.01	14.83	<=33.01	Pass
	1908.5	1	0	21.22	-5.01	16.21	<=33.01	Pass
			7	21.15	-5.01	16.14	<=33.01	Pass
			14	21.10	-5.01	16.09	<=33.01	Pass
		8	0	20.13	-5.01	15.12	<=33.01	Pass
			4	20.15	-5.01	15.14	<=33.01	Pass
			7	20.13	-5.01	15.12	<=33.01	Pass
		15	0	20.00	-5.01	14.99	<=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	21.69	-5.01	16.68	<=33.01	Pass
			13	21.62	-5.01	16.61	<=33.01	Pass
			24	21.59	-5.01	16.58	<=33.01	Pass
		12	0	20.67	-5.01	15.66	<=33.01	Pass
			6	20.73	-5.01	15.72	<=33.01	Pass
			13	20.70	-5.01	15.69	<=33.01	Pass

16QAM	1880	25	0	20.69	-5.01	15.68	<=33.01	Pass
			0	21.65	-5.01	16.64	<=33.01	Pass
			13	21.63	-5.01	16.62	<=33.01	Pass
			24	21.69	-5.01	16.68	<=33.01	Pass
		12	0	20.61	-5.01	15.60	<=33.01	Pass
			6	20.70	-5.01	15.69	<=33.01	Pass
			13	20.65	-5.01	15.64	<=33.01	Pass
		25	0	20.69	-5.01	15.68	<=33.01	Pass
	1907.5	1	0	21.68	-5.01	16.67	<=33.01	Pass
			13	21.73	-5.01	16.72	<=33.01	Pass
			24	21.69	-5.01	16.68	<=33.01	Pass
			0	20.71	-5.01	15.70	<=33.01	Pass
		12	6	20.72	-5.01	15.71	<=33.01	Pass
			13	20.83	-5.01	15.82	<=33.01	Pass
			25	20.81	-5.01	15.80	<=33.01	Pass
	1852.5	1	0	20.04	-5.01	15.03	<=33.01	Pass
			13	20.02	-5.01	15.01	<=33.01	Pass
			24	19.99	-5.01	14.98	<=33.01	Pass
			0	19.85	-5.01	14.84	<=33.01	Pass
		12	6	19.56	-5.01	14.55	<=33.01	Pass
			13	19.68	-5.01	14.67	<=33.01	Pass
			25	19.77	-5.01	14.76	<=33.01	Pass
		1880	0	20.74	-5.01	15.73	<=33.01	Pass
			13	20.82	-5.01	15.81	<=33.01	Pass
			24	20.84	-5.01	15.83	<=33.01	Pass
			0	19.71	-5.01	14.70	<=33.01	Pass
		12	6	19.67	-5.01	14.66	<=33.01	Pass
			13	19.70	-5.01	14.69	<=33.01	Pass
			25	19.73	-5.01	14.72	<=33.01	Pass
		1907.5	0	19.87	-5.01	14.86	<=33.01	Pass
			13	19.93	-5.01	14.92	<=33.01	Pass
			24	19.99	-5.01	14.98	<=33.01	Pass
			0	19.88	-5.01	14.87	<=33.01	Pass
			6	19.89	-5.01	14.88	<=33.01	Pass
			13	19.87	-5.01	14.86	<=33.01	Pass
			25	19.96	-5.01	14.95	<=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	21.65	-5.01	16.64	<=33.01	Pass
			25	21.65	-5.01	16.64	<=33.01	Pass
			49	21.57	-5.01	16.56	<=33.01	Pass
		25	0	20.67	-5.01	15.66	<=33.01	Pass
			13	20.63	-5.01	15.62	<=33.01	Pass
			25	20.59	-5.01	15.58	<=33.01	Pass
		50	0	20.70	-5.01	15.69	<=33.01	Pass
	1880	1	0	21.72	-5.01	16.71	<=33.01	Pass
			25	21.76	-5.01	16.75	<=33.01	Pass
			49	21.78	-5.01	16.77	<=33.01	Pass
		25	0	20.63	-5.01	15.62	<=33.01	Pass
			13	20.61	-5.01	15.60	<=33.01	Pass
			25	20.63	-5.01	15.62	<=33.01	Pass
		50	0	20.62	-5.01	15.61	<=33.01	Pass

16QAM	1905	1	0	21.63	-5.01	16.62	<=33.01	Pass
			25	21.65	-5.01	16.64	<=33.01	Pass
			49	21.70	-5.01	16.69	<=33.01	Pass
		25	0	20.73	-5.01	15.72	<=33.01	Pass
			13	20.76	-5.01	15.75	<=33.01	Pass
			25	20.72	-5.01	15.71	<=33.01	Pass
		50	0	20.81	-5.01	15.80	<=33.01	Pass
	1855	1	0	20.52	-5.01	15.51	<=33.01	Pass
			25	20.44	-5.01	15.43	<=33.01	Pass
			49	20.47	-5.01	15.46	<=33.01	Pass
		25	0	19.93	-5.01	14.92	<=33.01	Pass
			13	19.87	-5.01	14.86	<=33.01	Pass
			25	19.98	-5.01	14.97	<=33.01	Pass
		50	0	19.80	-5.01	14.79	<=33.01	Pass
	1880	1	0	20.83	-5.01	15.82	<=33.01	Pass
			25	20.86	-5.01	15.85	<=33.01	Pass
			49	20.92	-5.01	15.91	<=33.01	Pass
		25	0	19.89	-5.01	14.88	<=33.01	Pass
			13	19.89	-5.01	14.88	<=33.01	Pass
			25	19.90	-5.01	14.89	<=33.01	Pass
		50	0	19.87	-5.01	14.86	<=33.01	Pass
	1905	1	0	21.22	-5.01	16.21	<=33.01	Pass
			25	21.24	-5.01	16.23	<=33.01	Pass
			49	21.20	-5.01	16.19	<=33.01	Pass
		25	0	19.90	-5.01	14.89	<=33.01	Pass
			13	19.87	-5.01	14.86	<=33.01	Pass
			25	19.87	-5.01	14.86	<=33.01	Pass
		50	0	19.87	-5.01	14.86	<=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	21.45	-5.01	16.44	<=33.01	Pass
			38	21.45	-5.01	16.44	<=33.01	Pass
			74	21.49	-5.01	16.48	<=33.01	Pass
		36	0	20.45	-5.01	15.44	<=33.01	Pass
			18	20.53	-5.01	15.52	<=33.01	Pass
			39	20.51	-5.01	15.50	<=33.01	Pass
		75	0	20.52	-5.01	15.51	<=33.01	Pass
	1880	1	0	21.41	-5.01	16.40	<=33.01	Pass
			38	21.51	-5.01	16.50	<=33.01	Pass
			74	21.51	-5.01	16.50	<=33.01	Pass
		36	0	20.52	-5.01	15.51	<=33.01	Pass
			18	20.66	-5.01	15.65	<=33.01	Pass
			39	20.56	-5.01	15.55	<=33.01	Pass
		75	0	20.68	-5.01	15.67	<=33.01	Pass
	1902.5	1	0	21.72	-5.01	16.71	<=33.01	Pass
			38	21.83	-5.01	16.82	<=33.01	Pass
			74	21.86	-5.01	16.85	<=33.01	Pass
		36	0	20.73	-5.01	15.72	<=33.01	Pass
			18	20.79	-5.01	15.78	<=33.01	Pass
			39	20.84	-5.01	15.83	<=33.01	Pass
		75	0	20.83	-5.01	15.82	<=33.01	Pass
16QAM	1857.5	1	0	20.99	-5.01	15.98	<=33.01	Pass

			38	21.03	-5.01	16.02	<=33.01	Pass
			74	21.05	-5.01	16.04	<=33.01	Pass
		36	0	19.65	-5.01	14.64	<=33.01	Pass
			18	19.62	-5.01	14.61	<=33.01	Pass
			39	19.68	-5.01	14.67	<=33.01	Pass
		75	0	19.65	-5.01	14.64	<=33.01	Pass
	1880	1	0	20.76	-5.01	15.75	<=33.01	Pass
			38	20.87	-5.01	15.86	<=33.01	Pass
			74	20.89	-5.01	15.88	<=33.01	Pass
		36	0	19.68	-5.01	14.67	<=33.01	Pass
			18	19.76	-5.01	14.75	<=33.01	Pass
			39	19.74	-5.01	14.73	<=33.01	Pass
	75	0	19.71	-5.01	14.70	<=33.01	Pass	
	1902.5	1	0	20.90	-5.01	15.89	<=33.01	Pass
			38	21.03	-5.01	16.02	<=33.01	Pass
			74	21.03	-5.01	16.02	<=33.01	Pass
		36	0	19.94	-5.01	14.93	<=33.01	Pass
			18	19.93	-5.01	14.92	<=33.01	Pass
			39	19.96	-5.01	14.95	<=33.01	Pass
	75	0	19.89	-5.01	14.88	<=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	21.80	-5.01	16.79	<=33.01	Pass		
			50	21.72	-5.01	16.71	<=33.01	Pass		
			99	21.83	-5.01	16.82	<=33.01	Pass		
		50	0	20.68	-5.01	15.67	<=33.01	Pass		
			25	20.81	-5.01	15.80	<=33.01	Pass		
			50	20.73	-5.01	15.72	<=33.01	Pass		
		100	0	20.82	-5.01	15.81	<=33.01	Pass		
			1880	1	0	21.79	-5.01	16.78	<=33.01	Pass
					50	21.84	-5.01	16.83	<=33.01	Pass
	99	21.95			-5.01	16.94	<=33.01	Pass		
	50	0		20.80	-5.01	15.79	<=33.01	Pass		
		25		20.80	-5.01	15.79	<=33.01	Pass		
		50		20.90	-5.01	15.89	<=33.01	Pass		
	100	0		20.85	-5.01	15.84	<=33.01	Pass		
	1900	1		0	21.96	-5.01	16.95	<=33.01	Pass	
				50	22.04	-5.01	17.03	<=33.01	Pass	
			99	21.98	-5.01	16.97	<=33.01	Pass		
		50	0	20.94	-5.01	15.93	<=33.01	Pass		
			25	20.91	-5.01	15.90	<=33.01	Pass		
			50	21.02	-5.01	16.01	<=33.01	Pass		
		100	0	20.92	-5.01	15.91	<=33.01	Pass		
16QAM		1860	1	0	21.54	-5.01	16.53	<=33.01	Pass	
				50	21.56	-5.01	16.55	<=33.01	Pass	
	99			21.54	-5.01	16.53	<=33.01	Pass		
	50		0	19.80	-5.01	14.79	<=33.01	Pass		
			25	19.85	-5.01	14.84	<=33.01	Pass		
			50	19.94	-5.01	14.93	<=33.01	Pass		
	100		0	19.95	-5.01	14.94	<=33.01	Pass		
			1880	1	0	20.73	-5.01	15.72	<=33.01	Pass
					50	20.83	-5.01	15.82	<=33.01	Pass

			99	20.84	-5.01	15.83	<=33.01	Pass
		50	0	19.92	-5.01	14.91	<=33.01	Pass
			25	19.98	-5.01	14.97	<=33.01	Pass
			50	19.92	-5.01	14.91	<=33.01	Pass
		100	0	19.87	-5.01	14.86	<=33.01	Pass
	1900	1	0	21.02	-5.01	16.01	<=33.01	Pass
			50	21.08	-5.01	16.07	<=33.01	Pass
			99	21.17	-5.01	16.16	<=33.01	Pass
		50	0	20.06	-5.01	15.05	<=33.01	Pass
			25	20.07	-5.01	15.06	<=33.01	Pass
			50	20.14	-5.01	15.13	<=33.01	Pass
		100	0	20.07	-5.01	15.06	<=33.01	Pass
		Note1: EIRP=Conducted Power+Antenna Gain						

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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	11.272	0.0061	-2.5 to 2.5	Pass
					3.85	17.924	0.0097	-2.5 to 2.5	Pass
					4.43	17.853	0.0096	-2.5 to 2.5	Pass
				-30	3.85	34.261	0.0185	-2.5 to 2.5	Pass
				-20	3.85	-7.253	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	9.069	0.0049	-2.5 to 2.5	Pass
				0	3.85	26.293	0.0142	-2.5 to 2.5	Pass
				10	3.85	6.709	0.0036	-2.5 to 2.5	Pass
				30	3.85	18.797	0.0102	-2.5 to 2.5	Pass
				40	3.85	29.054	0.0157	-2.5 to 2.5	Pass
				50	3.85	43.788	0.0237	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-0.029	0.0000	-2.5 to 2.5	Pass
					3.85	4.292	0.0023	-2.5 to 2.5	Pass
					4.43	4.821	0.0026	-2.5 to 2.5	Pass
				-30	3.85	-1.788	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-2.990	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-2.332	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-7.353	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-9.155	-0.0049	-2.5 to 2.5	Pass
				30	3.85	-10.185	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-13.433	-0.0071	-2.5 to 2.5	Pass
				50	3.85	-17.052	-0.0091	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-8.154	-0.0043	-2.5 to 2.5	Pass
					3.85	-15.879	-0.0083	-2.5 to 2.5	Pass
					4.43	-25.792	-0.0135	-2.5 to 2.5	Pass
				-30	3.85	-29.855	-0.0156	-2.5 to 2.5	Pass
				-20	3.85	-38.180	-0.0200	-2.5 to 2.5	Pass
				-10	3.85	-43.659	-0.0229	-2.5 to 2.5	Pass
				0	3.85	-46.248	-0.0242	-2.5 to 2.5	Pass
				10	3.85	11.072	0.0058	-2.5 to 2.5	Pass
				30	3.85	4.077	0.0021	-2.5 to 2.5	Pass
				40	3.85	1.845	0.0010	-2.5 to 2.5	Pass
				50	3.85	-1.731	-0.0009	-2.5 to 2.5	Pass

16QAM	1850.7	6	0	20	3.27	4.020	0.0022	-2.5 to 2.5	Pass
					3.85	7.653	0.0041	-2.5 to 2.5	Pass
					4.43	13.103	0.0071	-2.5 to 2.5	Pass
				-30	3.85	16.565	0.0090	-2.5 to 2.5	Pass
				-20	3.85	16.265	0.0088	-2.5 to 2.5	Pass
				-10	3.85	20.142	0.0109	-2.5 to 2.5	Pass
				0	3.85	23.689	0.0128	-2.5 to 2.5	Pass
				10	3.85	21.214	0.0115	-2.5 to 2.5	Pass
				30	3.85	23.732	0.0128	-2.5 to 2.5	Pass
				40	3.85	25.020	0.0135	-2.5 to 2.5	Pass
				50	3.85	21.086	0.0114	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-17.052	-0.0091	-2.5 to 2.5	Pass
					3.85	-15.707	-0.0084	-2.5 to 2.5	Pass
					4.43	-13.418	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	-3.519	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	3.104	0.0017	-2.5 to 2.5	Pass
				-10	3.85	-5.908	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-9.899	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-15.106	-0.0080	-2.5 to 2.5	Pass
				30	3.85	-23.217	-0.0123	-2.5 to 2.5	Pass
				40	3.85	-25.806	-0.0137	-2.5 to 2.5	Pass
				50	3.85	-29.039	-0.0154	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-8.183	-0.0043	-2.5 to 2.5	Pass
					3.85	-12.259	-0.0064	-2.5 to 2.5	Pass
					4.43	-13.046	-0.0068	-2.5 to 2.5	Pass
				-30	3.85	-19.798	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-21.014	-0.0110	-2.5 to 2.5	Pass
				-10	3.85	-20.943	-0.0110	-2.5 to 2.5	Pass
				0	3.85	-27.881	-0.0146	-2.5 to 2.5	Pass
				10	3.85	-30.670	-0.0161	-2.5 to 2.5	Pass
				30	3.85	-28.567	-0.0150	-2.5 to 2.5	Pass
				40	3.85	-26.050	-0.0136	-2.5 to 2.5	Pass
				50	3.85	-28.267	-0.0148	-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	5.393	0.0029	-2.5 to 2.5	Pass
					3.85	-14.405	-0.0078	-2.5 to 2.5	Pass
					4.43	-24.047	-0.0130	-2.5 to 2.5	Pass
				-30	3.85	-9.842	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-10.371	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	-10.800	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-7.267	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-6.208	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-5.665	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-5.193	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-2.804	-0.0015	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	6.566	0.0035	-2.5 to 2.5	Pass
					3.85	0.787	0.0004	-2.5 to 2.5	Pass
					4.43	-4.692	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-5.465	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	-0.887	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	4.163	0.0022	-2.5 to 2.5	Pass
				0	3.85	11.530	0.0061	-2.5 to 2.5	Pass

16QAM	1908.5	15	0	10	3.85	19.956	0.0106	-2.5 to 2.5	Pass
				30	3.85	28.210	0.0150	-2.5 to 2.5	Pass
				40	3.85	36.721	0.0195	-2.5 to 2.5	Pass
				50	3.85	44.317	0.0236	-2.5 to 2.5	Pass
				20	3.27	-13.347	-0.0070	-2.5 to 2.5	Pass
					3.85	-17.724	-0.0093	-2.5 to 2.5	Pass
					4.43	-21.386	-0.0112	-2.5 to 2.5	Pass
				-30	3.85	-18.711	-0.0098	-2.5 to 2.5	Pass
				-20	3.85	-13.232	-0.0069	-2.5 to 2.5	Pass
				-10	3.85	-7.081	-0.0037	-2.5 to 2.5	Pass
				0	3.85	-1.273	-0.0007	-2.5 to 2.5	Pass
				10	3.85	3.648	0.0019	-2.5 to 2.5	Pass
				30	3.85	9.856	0.0052	-2.5 to 2.5	Pass
				40	3.85	15.321	0.0080	-2.5 to 2.5	Pass
				50	3.85	19.984	0.0105	-2.5 to 2.5	Pass
	1851.5	15	0	20	3.27	-1.059	-0.0006	-2.5 to 2.5	Pass
					3.85	1.116	0.0006	-2.5 to 2.5	Pass
					4.43	4.177	0.0023	-2.5 to 2.5	Pass
				-30	3.85	5.450	0.0029	-2.5 to 2.5	Pass
				-20	3.85	7.210	0.0039	-2.5 to 2.5	Pass
				-10	3.85	7.911	0.0043	-2.5 to 2.5	Pass
				0	3.85	-17.395	-0.0094	-2.5 to 2.5	Pass
				10	3.85	-37.808	-0.0204	-2.5 to 2.5	Pass
				30	3.85	10.271	0.0055	-2.5 to 2.5	Pass
				40	3.85	2.861	0.0015	-2.5 to 2.5	Pass
				50	3.85	-1.574	-0.0009	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	52.056	0.0277	-2.5 to 2.5	Pass
					3.85	21.544	0.0115	-2.5 to 2.5	Pass
					4.43	25.549	0.0136	-2.5 to 2.5	Pass
				-30	3.85	26.436	0.0141	-2.5 to 2.5	Pass
				-20	3.85	27.394	0.0146	-2.5 to 2.5	Pass
				-10	3.85	31.385	0.0167	-2.5 to 2.5	Pass
				0	3.85	33.417	0.0178	-2.5 to 2.5	Pass
				10	3.85	35.791	0.0190	-2.5 to 2.5	Pass
				30	3.85	38.824	0.0207	-2.5 to 2.5	Pass
				40	3.85	32.716	0.0174	-2.5 to 2.5	Pass
				50	3.85	36.292	0.0193	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	22.717	0.0119	-2.5 to 2.5	Pass
					3.85	29.597	0.0155	-2.5 to 2.5	Pass
					4.43	33.317	0.0175	-2.5 to 2.5	Pass
				-30	3.85	34.103	0.0179	-2.5 to 2.5	Pass
				-20	3.85	35.305	0.0185	-2.5 to 2.5	Pass
				-10	3.85	37.408	0.0196	-2.5 to 2.5	Pass
				0	3.85	2.260	0.0012	-2.5 to 2.5	Pass
				10	3.85	2.232	0.0012	-2.5 to 2.5	Pass
				30	3.85	3.877	0.0020	-2.5 to 2.5	Pass
				40	3.85	4.663	0.0024	-2.5 to 2.5	Pass
				50	3.85	7.224	0.0038	-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	-10.657	-0.0058	-2.5 to 2.5	Pass
					3.85	-29.655	-0.0160	-2.5 to 2.5	Pass
					4.43	9.055	0.0049	-2.5 to 2.5	Pass

16QAM	1880	25	0	-30	3.85	5.293	0.0029	-2.5 to 2.5	Pass
				-20	3.85	28.052	0.0151	-2.5 to 2.5	Pass
				-10	3.85	12.774	0.0069	-2.5 to 2.5	Pass
				0	3.85	25.449	0.0137	-2.5 to 2.5	Pass
				10	3.85	44.489	0.0240	-2.5 to 2.5	Pass
				30	3.85	10.757	0.0058	-2.5 to 2.5	Pass
				40	3.85	23.117	0.0125	-2.5 to 2.5	Pass
				50	3.85	37.837	0.0204	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	6.008	0.0032	-2.5 to 2.5	Pass
				20	3.85	9.198	0.0049	-2.5 to 2.5	Pass
					4.43	9.212	0.0049	-2.5 to 2.5	Pass
				-30	3.85	10.157	0.0054	-2.5 to 2.5	Pass
				-20	3.85	13.247	0.0070	-2.5 to 2.5	Pass
				-10	3.85	15.893	0.0085	-2.5 to 2.5	Pass
				0	3.85	-16.909	-0.0090	-2.5 to 2.5	Pass
				10	3.85	-11.487	-0.0061	-2.5 to 2.5	Pass
	1907.5	25	0	30	3.85	19.012	0.0101	-2.5 to 2.5	Pass
				40	3.85	11.716	0.0062	-2.5 to 2.5	Pass
				50	3.85	16.050	0.0085	-2.5 to 2.5	Pass
				20	3.27	25.792	0.0135	-2.5 to 2.5	Pass
				20	3.85	38.452	0.0202	-2.5 to 2.5	Pass
					4.43	34.060	0.0179	-2.5 to 2.5	Pass
				-30	3.85	37.422	0.0196	-2.5 to 2.5	Pass
				-20	3.85	48.552	0.0255	-2.5 to 2.5	Pass
	1852.5	25	0	-10	3.85	-3.448	-0.0018	-2.5 to 2.5	Pass
				0	3.85	7.753	0.0041	-2.5 to 2.5	Pass
				10	3.85	16.866	0.0088	-2.5 to 2.5	Pass
				30	3.85	24.920	0.0131	-2.5 to 2.5	Pass
				40	3.85	37.007	0.0194	-2.5 to 2.5	Pass
				50	3.85	46.206	0.0242	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	0.386	0.0002	-2.5 to 2.5	Pass
				20	3.85	12.202	0.0066	-2.5 to 2.5	Pass
					4.43	22.259	0.0120	-2.5 to 2.5	Pass
				-30	3.85	33.646	0.0182	-2.5 to 2.5	Pass
				-20	3.85	36.592	0.0198	-2.5 to 2.5	Pass
				-10	3.85	-1.130	-0.0006	-2.5 to 2.5	Pass
				0	3.85	4.492	0.0024	-2.5 to 2.5	Pass
				10	3.85	9.069	0.0049	-2.5 to 2.5	Pass
	1880	25	0	30	3.85	13.661	0.0074	-2.5 to 2.5	Pass
				40	3.85	17.524	0.0095	-2.5 to 2.5	Pass
				50	3.85	23.146	0.0125	-2.5 to 2.5	Pass
				20	3.27	18.582	0.0099	-2.5 to 2.5	Pass
				20	3.85	23.274	0.0124	-2.5 to 2.5	Pass
					4.43	27.623	0.0147	-2.5 to 2.5	Pass
				-30	3.85	30.370	0.0162	-2.5 to 2.5	Pass
				-20	3.85	32.387	0.0172	-2.5 to 2.5	Pass
	1907.5	25	0	-10	3.85	34.919	0.0186	-2.5 to 2.5	Pass
				0	3.85	37.594	0.0200	-2.5 to 2.5	Pass
				10	3.85	40.140	0.0214	-2.5 to 2.5	Pass
				30	3.85	4.950	0.0026	-2.5 to 2.5	Pass
				40	3.85	11.315	0.0060	-2.5 to 2.5	Pass
				50	3.85	-18.682	-0.0099	-2.5 to 2.5	Pass
				20	3.27	20.113	0.0105	-2.5 to 2.5	Pass
				20	3.85	-24.290	-0.0127	-2.5 to 2.5	Pass
					4.43	-3.791	-0.0020	-2.5 to 2.5	Pass
	1907.5	25	0	-30	3.85	5.622	0.0029	-2.5 to 2.5	Pass
				-20	3.85	-10.085	-0.0053	-2.5 to 2.5	Pass
				-10	3.85	19.856	0.0104	-2.5 to 2.5	Pass
				0	3.85	40.426	0.0212	-2.5 to 2.5	Pass

				10	3.85	18.353	0.0096	-2.5 to 2.5	Pass
				30	3.85	37.651	0.0197	-2.5 to 2.5	Pass
				40	3.85	-8.368	-0.0044	-2.5 to 2.5	Pass
				50	3.85	4.292	0.0023	-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	-21.629	-0.0117	-2.5 to 2.5	Pass
					3.85	-11.158	-0.0060	-2.5 to 2.5	Pass
					4.43	19.112	0.0103	-2.5 to 2.5	Pass
				-30	3.85	30.527	0.0165	-2.5 to 2.5	Pass
				-20	3.85	5.894	0.0032	-2.5 to 2.5	Pass
				-10	3.85	29.025	0.0156	-2.5 to 2.5	Pass
				0	3.85	15.850	0.0085	-2.5 to 2.5	Pass
				10	3.85	19.026	0.0103	-2.5 to 2.5	Pass
				30	3.85	35.849	0.0193	-2.5 to 2.5	Pass
				40	3.85	1.144	0.0006	-2.5 to 2.5	Pass
				50	3.85	14.148	0.0076	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	2.861	0.0015	-2.5 to 2.5	Pass
					3.85	0.072	0.0000	-2.5 to 2.5	Pass
					4.43	2.718	0.0014	-2.5 to 2.5	Pass
				-30	3.85	4.663	0.0025	-2.5 to 2.5	Pass
				-20	3.85	9.112	0.0048	-2.5 to 2.5	Pass
				-10	3.85	14.148	0.0075	-2.5 to 2.5	Pass
				0	3.85	18.997	0.0101	-2.5 to 2.5	Pass
				10	3.85	25.563	0.0136	-2.5 to 2.5	Pass
				30	3.85	30.513	0.0162	-2.5 to 2.5	Pass
				40	3.85	37.808	0.0201	-2.5 to 2.5	Pass
				50	3.85	-7.854	-0.0042	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	14.505	0.0076	-2.5 to 2.5	Pass
					3.85	6.824	0.0036	-2.5 to 2.5	Pass
					4.43	21.272	0.0112	-2.5 to 2.5	Pass
				-30	3.85	-3.676	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	32.015	0.0168	-2.5 to 2.5	Pass
				-10	3.85	23.389	0.0123	-2.5 to 2.5	Pass
				0	3.85	45.419	0.0238	-2.5 to 2.5	Pass
				10	3.85	10.114	0.0053	-2.5 to 2.5	Pass
				30	3.85	21.286	0.0112	-2.5 to 2.5	Pass
				40	3.85	29.569	0.0155	-2.5 to 2.5	Pass
				50	3.85	37.508	0.0197	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	27.523	0.0148	-2.5 to 2.5	Pass
					3.85	41.370	0.0223	-2.5 to 2.5	Pass
					4.43	13.518	0.0073	-2.5 to 2.5	Pass
				-30	3.85	21.815	0.0118	-2.5 to 2.5	Pass
				-20	3.85	26.822	0.0145	-2.5 to 2.5	Pass
				-10	3.85	31.729	0.0171	-2.5 to 2.5	Pass
				0	3.85	37.136	0.0200	-2.5 to 2.5	Pass
				10	3.85	43.502	0.0235	-2.5 to 2.5	Pass
				30	3.85	51.756	0.0279	-2.5 to 2.5	Pass
				40	3.85	-5.450	-0.0029	-2.5 to 2.5	Pass
				50	3.85	2.260	0.0012	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-11.358	-0.0060	-2.5 to 2.5	Pass
					3.85	-13.390	-0.0071	-2.5 to 2.5	Pass
					4.43	-21.243	-0.0113	-2.5 to 2.5	Pass

				-30	3.85	-47.164	-0.0251	-2.5 to 2.5	Pass
				-20	3.85	-2.303	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-15.249	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-21.987	-0.0117	-2.5 to 2.5	Pass
				10	3.85	-29.054	-0.0155	-2.5 to 2.5	Pass
				30	3.85	-35.148	-0.0187	-2.5 to 2.5	Pass
				40	3.85	-39.411	-0.0210	-2.5 to 2.5	Pass
				50	3.85	-42.887	-0.0228	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-6.180	-0.0032	-2.5 to 2.5	Pass
					3.85	-0.458	-0.0002	-2.5 to 2.5	Pass
					4.43	1.473	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-1.416	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-4.621	-0.0024	-2.5 to 2.5	Pass
				-10	3.85	-7.768	-0.0041	-2.5 to 2.5	Pass
				0	3.85	-7.768	-0.0041	-2.5 to 2.5	Pass
				10	3.85	-7.081	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-3.033	-0.0016	-2.5 to 2.5	Pass
				40	3.85	1.903	0.0010	-2.5 to 2.5	Pass
				50	3.85	0.372	0.0002	-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	-41.499	-0.0223	-2.5 to 2.5	Pass
					3.85	30.084	0.0162	-2.5 to 2.5	Pass
					4.43	42.686	0.0230	-2.5 to 2.5	Pass
				-30	3.85	39.768	0.0214	-2.5 to 2.5	Pass
				-20	3.85	39.153	0.0211	-2.5 to 2.5	Pass
				-10	3.85	6.838	0.0037	-2.5 to 2.5	Pass
				0	3.85	1.616	0.0009	-2.5 to 2.5	Pass
				10	3.85	-6.509	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-14.806	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-22.388	-0.0121	-2.5 to 2.5	Pass
				50	3.85	-24.247	-0.0131	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-1.588	-0.0008	-2.5 to 2.5	Pass
					3.85	-0.143	-0.0001	-2.5 to 2.5	Pass
					4.43	17.438	0.0093	-2.5 to 2.5	Pass
				-30	3.85	13.018	0.0069	-2.5 to 2.5	Pass
				-20	3.85	-0.973	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-29.855	-0.0159	-2.5 to 2.5	Pass
				0	3.85	-20.514	-0.0109	-2.5 to 2.5	Pass
				10	3.85	23.632	0.0126	-2.5 to 2.5	Pass
				30	3.85	26.679	0.0142	-2.5 to 2.5	Pass
				40	3.85	23.518	0.0125	-2.5 to 2.5	Pass
				50	3.85	18.339	0.0098	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	8.969	0.0047	-2.5 to 2.5	Pass
					3.85	4.478	0.0024	-2.5 to 2.5	Pass
					4.43	1.616	0.0008	-2.5 to 2.5	Pass
				-30	3.85	7.839	0.0041	-2.5 to 2.5	Pass
				-20	3.85	16.594	0.0087	-2.5 to 2.5	Pass
				-10	3.85	26.636	0.0140	-2.5 to 2.5	Pass
				0	3.85	-7.095	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-43.201	-0.0227	-2.5 to 2.5	Pass
				30	3.85	12.817	0.0067	-2.5 to 2.5	Pass
				40	3.85	-12.646	-0.0066	-2.5 to 2.5	Pass

16QAM	1857.5	75	0	50	3.85	5.765	0.0030	-2.5 to 2.5	Pass
				20	3.27	-27.752	-0.0149	-2.5 to 2.5	Pass
					3.85	-35.377	-0.0190	-2.5 to 2.5	Pass
					4.43	-33.302	-0.0179	-2.5 to 2.5	Pass
				-30	3.85	-35.949	-0.0194	-2.5 to 2.5	Pass
				-20	3.85	-42.429	-0.0228	-2.5 to 2.5	Pass
				-10	3.85	-41.227	-0.0222	-2.5 to 2.5	Pass
				0	3.85	0.072	0.0000	-2.5 to 2.5	Pass
				10	3.85	-2.761	-0.0015	-2.5 to 2.5	Pass
				30	3.85	0.672	0.0004	-2.5 to 2.5	Pass
	1880	75	0	40	3.85	5.021	0.0027	-2.5 to 2.5	Pass
				50	3.85	10.486	0.0056	-2.5 to 2.5	Pass
				20	3.27	13.332	0.0071	-2.5 to 2.5	Pass
					3.85	10.200	0.0054	-2.5 to 2.5	Pass
					4.43	3.762	0.0020	-2.5 to 2.5	Pass
				-30	3.85	-2.203	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-5.765	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-10.600	-0.0056	-2.5 to 2.5	Pass
				0	3.85	-41.714	-0.0222	-2.5 to 2.5	Pass
				10	3.85	-28.167	-0.0150	-2.5 to 2.5	Pass
	1902.5	75	0	30	3.85	-30.313	-0.0161	-2.5 to 2.5	Pass
				40	3.85	-31.257	-0.0166	-2.5 to 2.5	Pass
				50	3.85	-32.873	-0.0175	-2.5 to 2.5	Pass
				20	3.27	26.894	0.0141	-2.5 to 2.5	Pass
					3.85	13.347	0.0070	-2.5 to 2.5	Pass
					4.43	29.397	0.0155	-2.5 to 2.5	Pass
				-30	3.85	42.801	0.0225	-2.5 to 2.5	Pass
				-20	3.85	-5.851	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	9.270	0.0049	-2.5 to 2.5	Pass
				0	3.85	22.416	0.0118	-2.5 to 2.5	Pass
				10	3.85	35.977	0.0189	-2.5 to 2.5	Pass
				30	3.85	22.445	0.0118	-2.5 to 2.5	Pass
				40	3.85	21.715	0.0114	-2.5 to 2.5	Pass
				50	3.85	34.719	0.0182	-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	-34.189	-0.0184	-2.5 to 2.5	Pass
					3.85	-15.693	-0.0084	-2.5 to 2.5	Pass
					4.43	14.462	0.0078	-2.5 to 2.5	Pass
				-30	3.85	13.204	0.0071	-2.5 to 2.5	Pass
				-20	3.85	47.035	0.0253	-2.5 to 2.5	Pass
				-10	3.85	15.621	0.0084	-2.5 to 2.5	Pass
				0	3.85	-19.240	-0.0103	-2.5 to 2.5	Pass
				10	3.85	-29.926	-0.0161	-2.5 to 2.5	Pass
				30	3.85	-32.587	-0.0175	-2.5 to 2.5	Pass
				40	3.85	-32.630	-0.0175	-2.5 to 2.5	Pass
	1880	100	0	50	3.85	-32.001	-0.0172	-2.5 to 2.5	Pass
				20	3.27	3.190	0.0017	-2.5 to 2.5	Pass
					3.85	-0.887	-0.0005	-2.5 to 2.5	Pass
					4.43	-1.402	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-6.337	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	-9.570	-0.0051	-2.5 to 2.5	Pass
				-10	3.85	-10.800	-0.0057	-2.5 to 2.5	Pass

				0	3.85	-15.550	-0.0083	-2.5 to 2.5	Pass
				10	3.85	-18.926	-0.0101	-2.5 to 2.5	Pass
				30	3.85	-22.316	-0.0119	-2.5 to 2.5	Pass
				40	3.85	-29.712	-0.0158	-2.5 to 2.5	Pass
				50	3.85	-33.903	-0.0180	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	4.849	0.0026	-2.5 to 2.5	Pass
					3.85	-24.161	-0.0127	-2.5 to 2.5	Pass
					4.43	-25.778	-0.0136	-2.5 to 2.5	Pass
				-30	3.85	-19.369	-0.0102	-2.5 to 2.5	Pass
				-20	3.85	-38.724	-0.0204	-2.5 to 2.5	Pass
				-10	3.85	11.086	0.0058	-2.5 to 2.5	Pass
				0	3.85	3.204	0.0017	-2.5 to 2.5	Pass
				10	3.85	0.057	0.0000	-2.5 to 2.5	Pass
				30	3.85	-1.016	-0.0005	-2.5 to 2.5	Pass
				40	3.85	2.503	0.0013	-2.5 to 2.5	Pass
				50	3.85	11.616	0.0061	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	-26.236	-0.0141	-2.5 to 2.5	Pass
					3.85	-18.525	-0.0100	-2.5 to 2.5	Pass
					4.43	-15.836	-0.0085	-2.5 to 2.5	Pass
				-30	3.85	-10.414	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-7.567	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-5.751	-0.0031	-2.5 to 2.5	Pass
				0	3.85	0.315	0.0002	-2.5 to 2.5	Pass
				10	3.85	1.802	0.0010	-2.5 to 2.5	Pass
				30	3.85	0.215	0.0001	-2.5 to 2.5	Pass
				40	3.85	1.531	0.0008	-2.5 to 2.5	Pass
				50	3.85	-1.431	-0.0008	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-38.109	-0.0203	-2.5 to 2.5	Pass
					3.85	4.449	0.0024	-2.5 to 2.5	Pass
					4.43	1.216	0.0006	-2.5 to 2.5	Pass
				-30	3.85	2.546	0.0014	-2.5 to 2.5	Pass
				-20	3.85	10.057	0.0053	-2.5 to 2.5	Pass
				-10	3.85	14.091	0.0075	-2.5 to 2.5	Pass
				0	3.85	5.307	0.0028	-2.5 to 2.5	Pass
				10	3.85	-7.696	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-14.620	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-22.817	-0.0121	-2.5 to 2.5	Pass
				50	3.85	-31.614	-0.0168	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	21.057	0.0111	-2.5 to 2.5	Pass
					3.85	28.768	0.0151	-2.5 to 2.5	Pass
					4.43	28.825	0.0152	-2.5 to 2.5	Pass
				-30	3.85	25.148	0.0132	-2.5 to 2.5	Pass
				-20	3.85	28.768	0.0151	-2.5 to 2.5	Pass
				-10	3.85	33.903	0.0178	-2.5 to 2.5	Pass
				0	3.85	40.970	0.0216	-2.5 to 2.5	Pass
				10	3.85	36.321	0.0191	-2.5 to 2.5	Pass
				30	3.85	-5.221	-0.0027	-2.5 to 2.5	Pass
				40	3.85	8.440	0.0044	-2.5 to 2.5	Pass
				50	3.85	19.426	0.0102	-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 / NTNV						
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

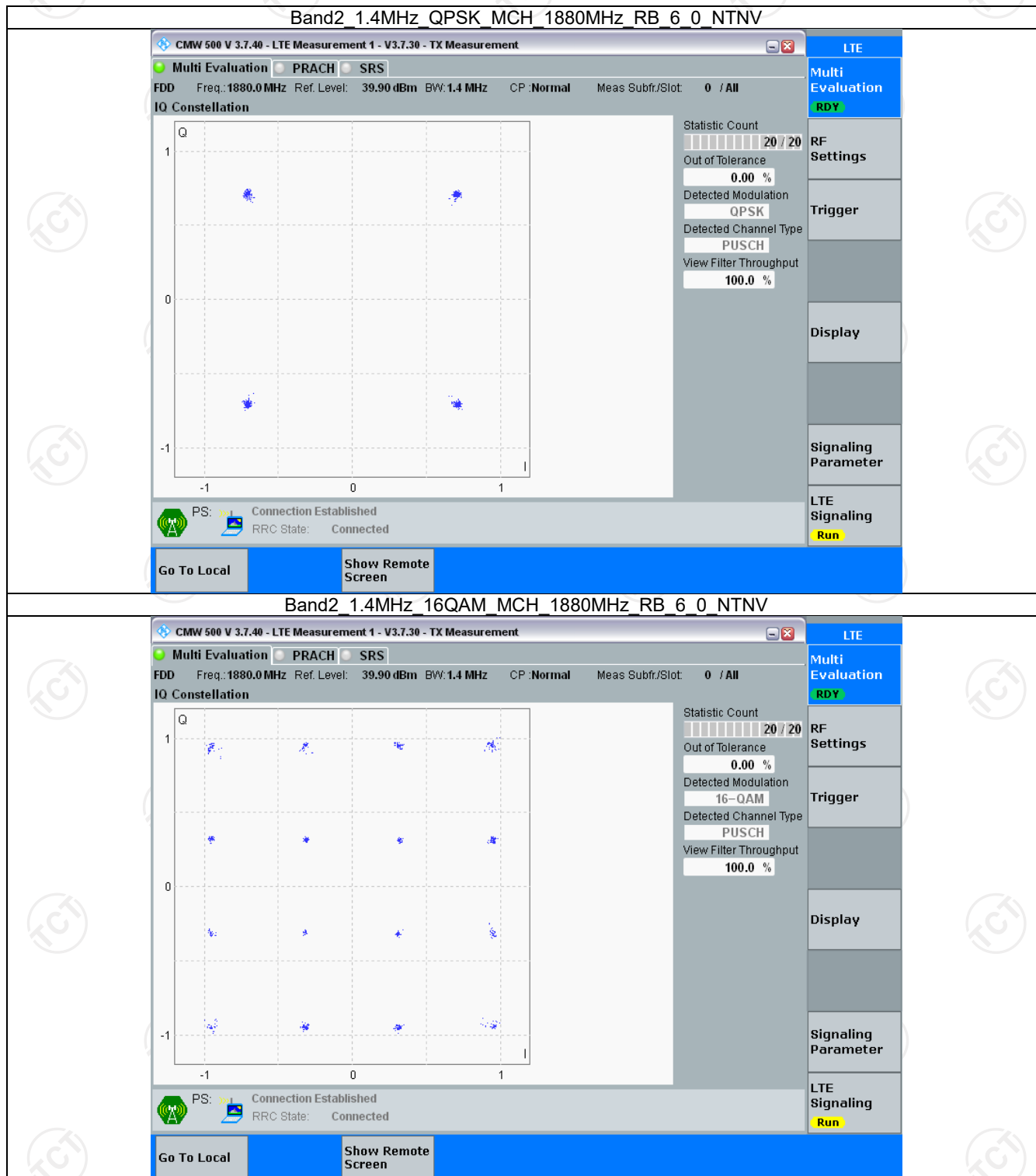
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.1.6 B2_20MHz

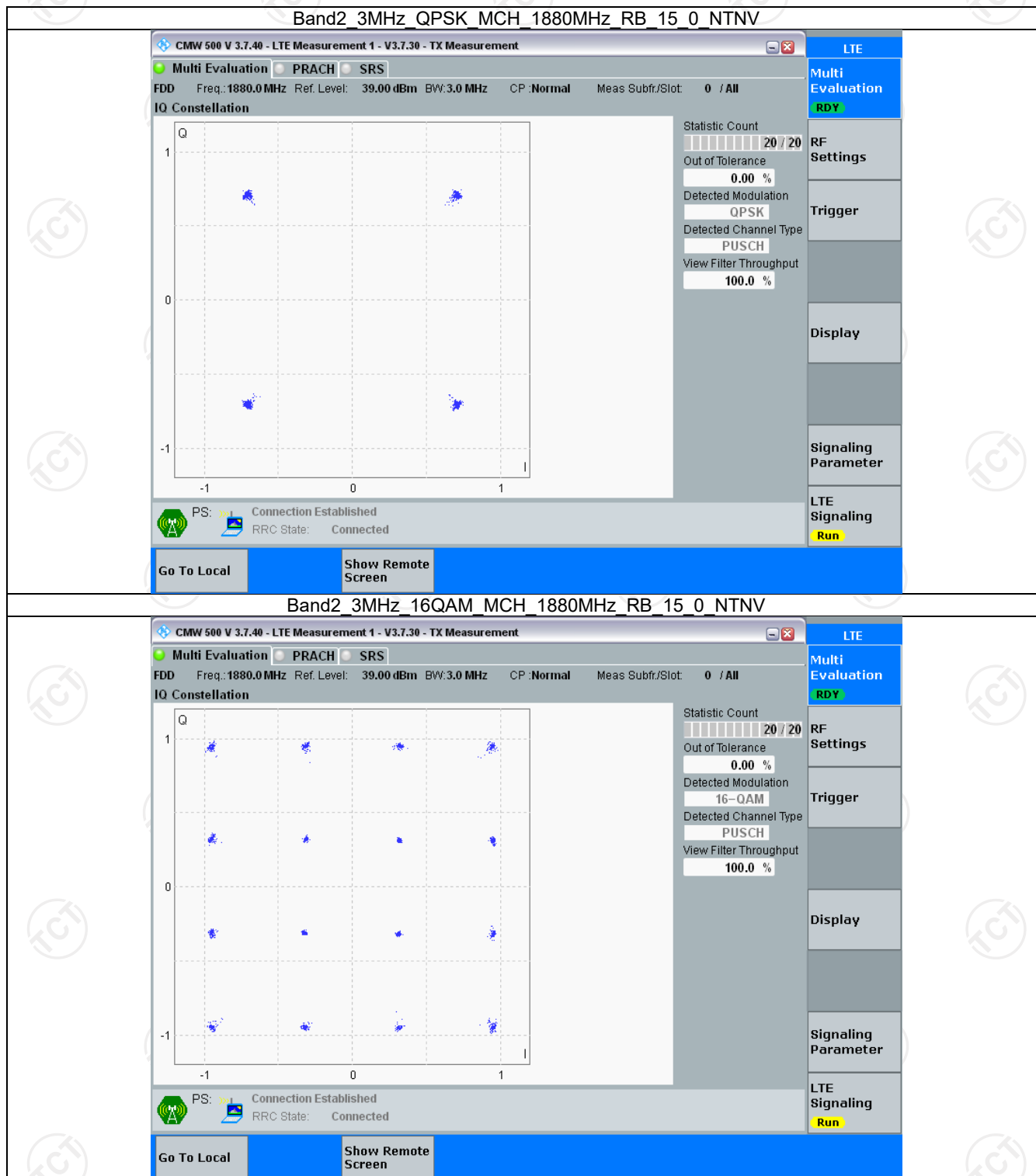
Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

3.2 Test Graph

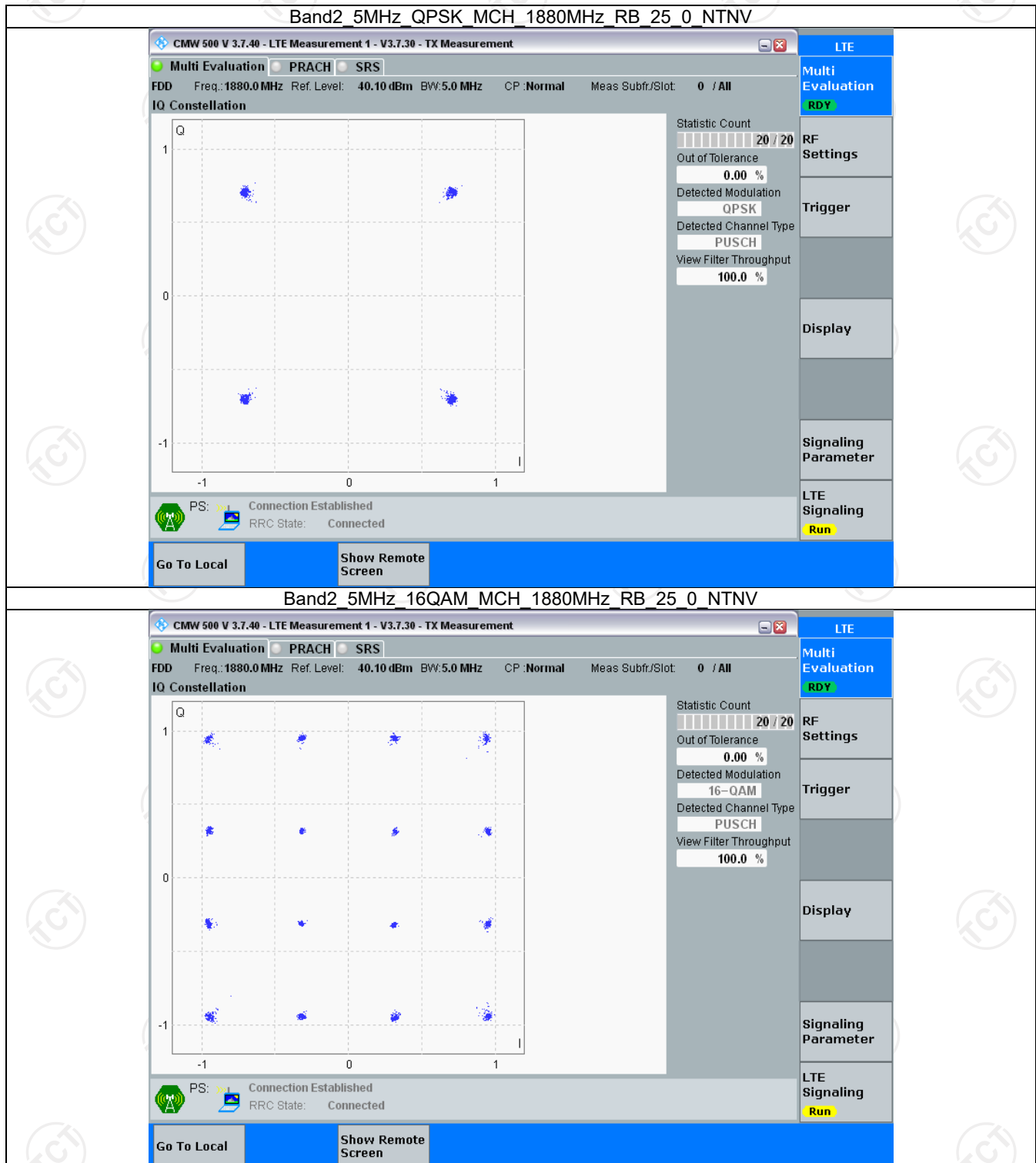
3.2.1 B2_1.4MHz



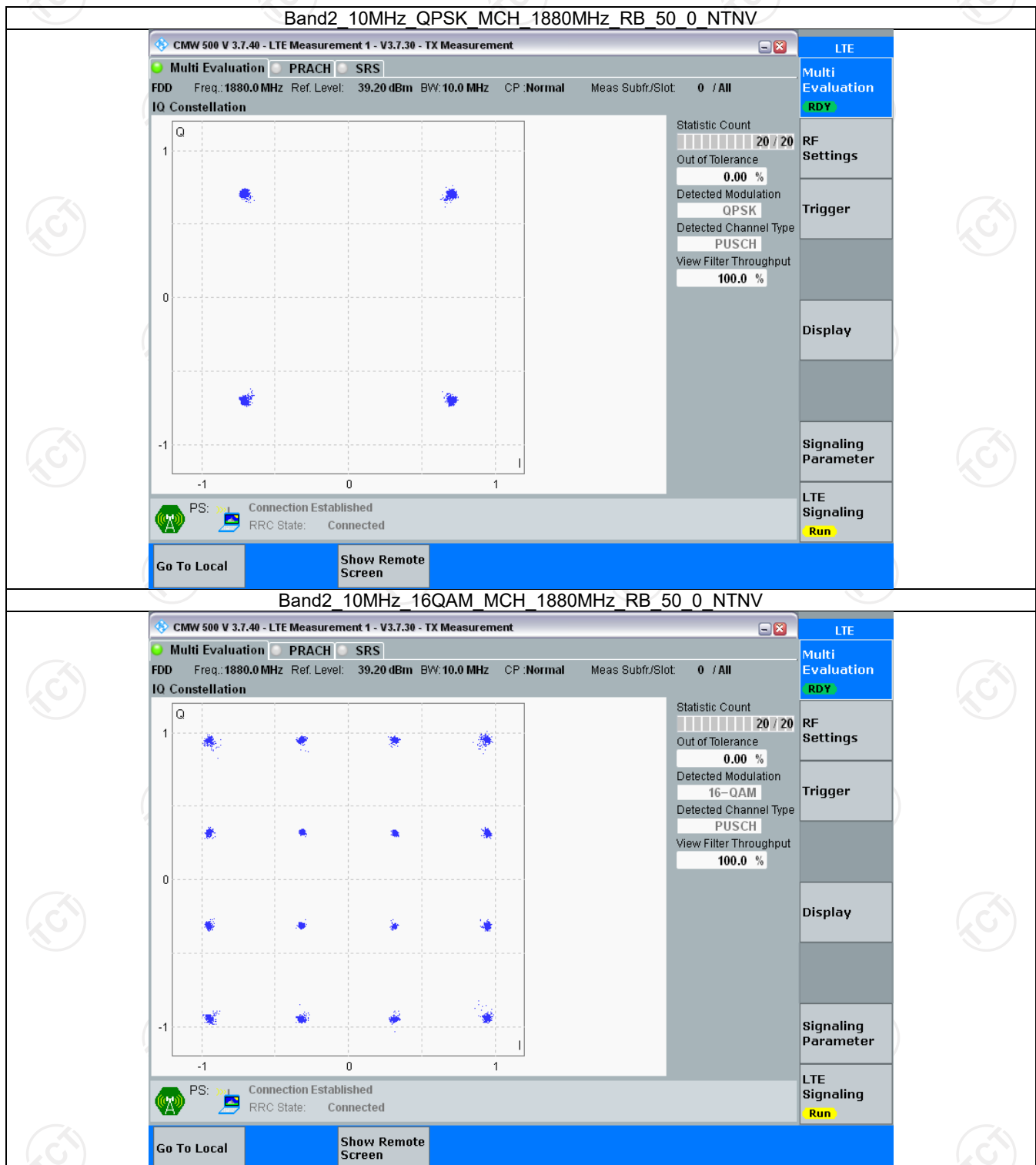
3.2.2 B2_3MHz



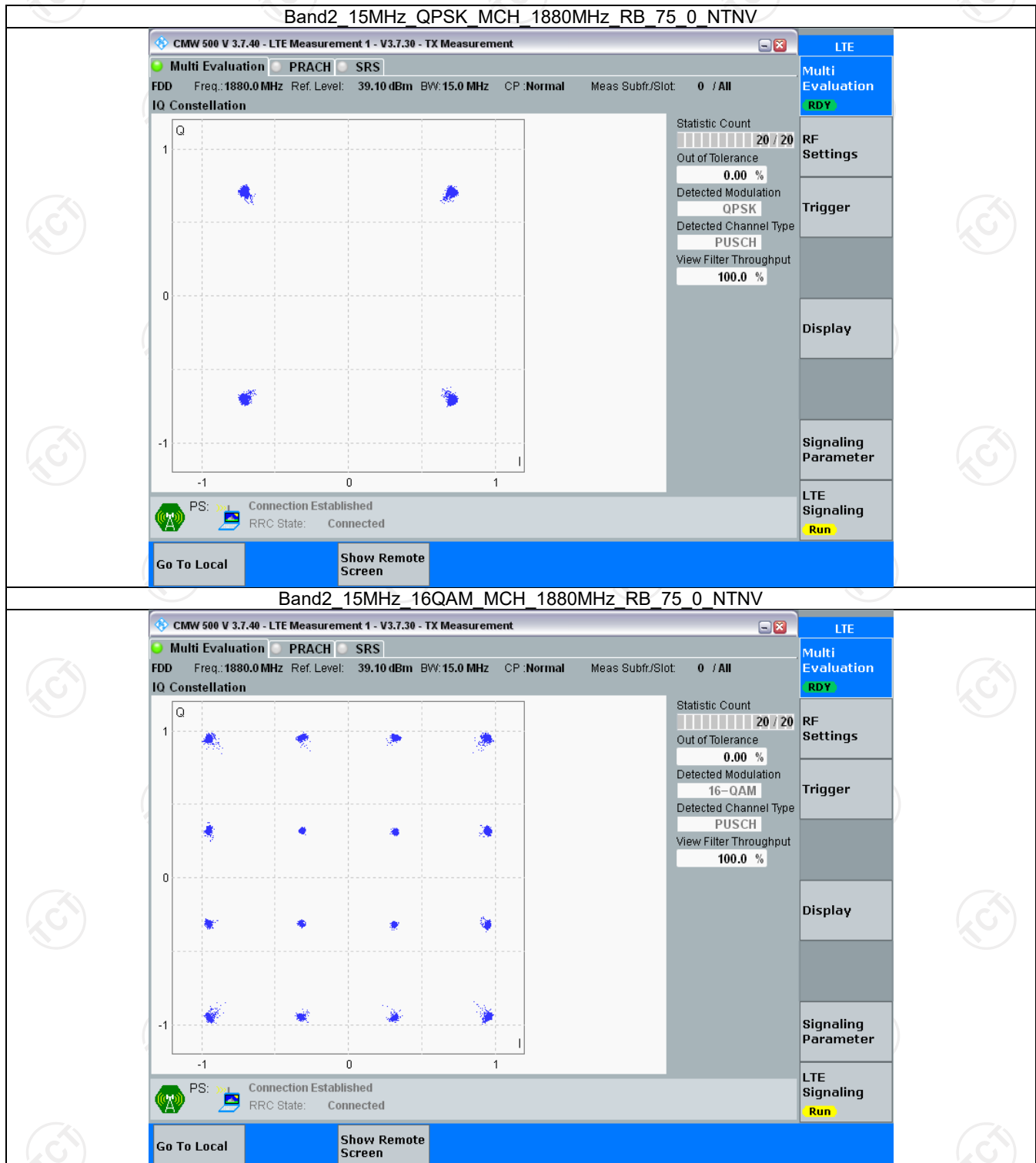
3.2.3 B2_5MHz



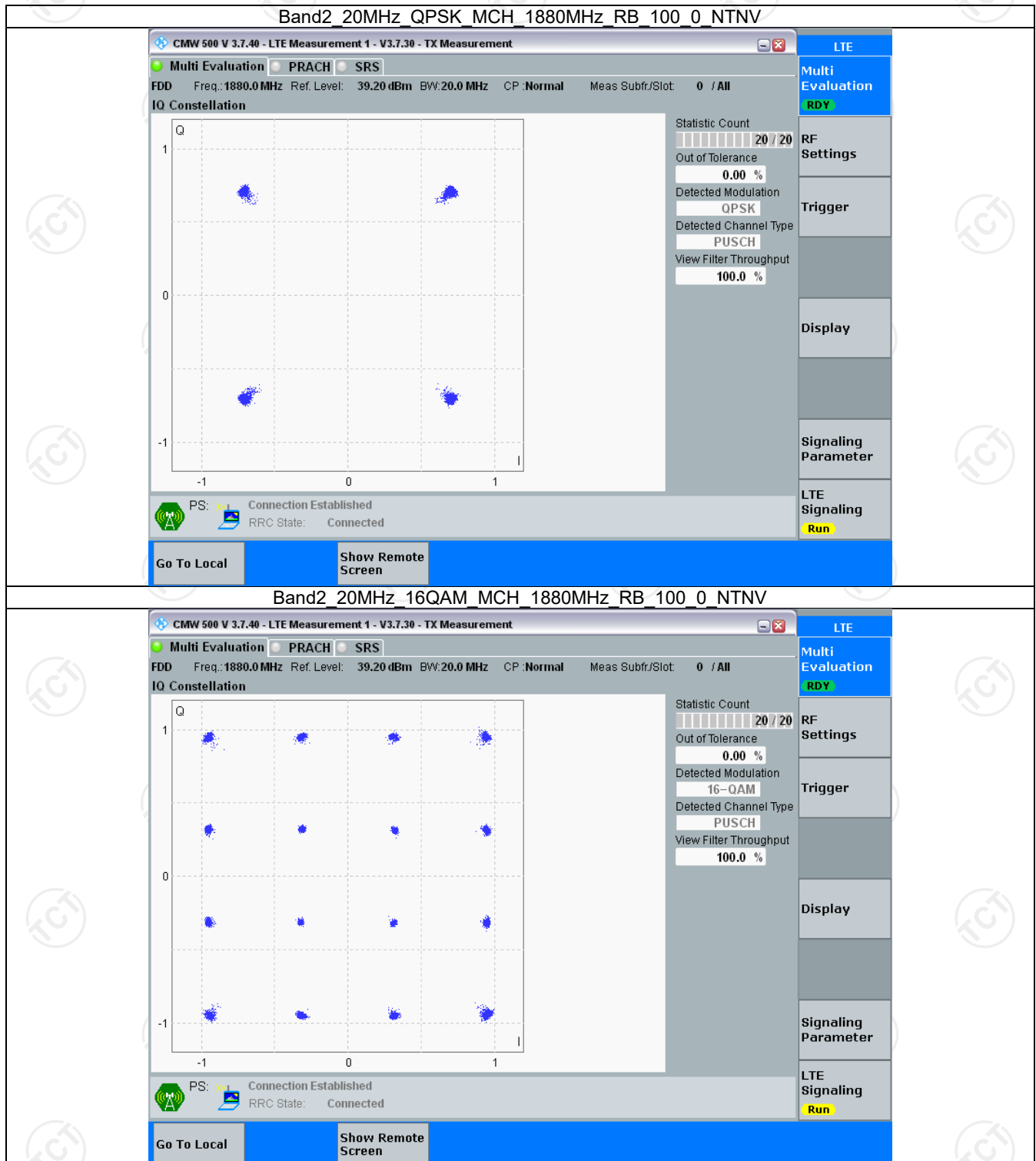
3.2.4 B2_10MHz



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	1.117	/	Pass
		1880	6	0	1.114	/	Pass
		1909.3	6	0	1.118	/	Pass
	16QAM	1850.7	6	0	1.121	/	Pass
		1880	6	0	1.112	/	Pass
		1909.3	6	0	1.105	/	Pass
3	QPSK	1851.5	15	0	2.759	/	Pass
		1880	15	0	2.750	/	Pass
		1908.5	15	0	2.752	/	Pass
	16QAM	1851.5	15	0	2.764	/	Pass
		1880	15	0	2.759	/	Pass
		1908.5	15	0	2.769	/	Pass
5	QPSK	1852.5	25	0	4.602	/	Pass
		1880	25	0	4.589	/	Pass
		1907.5	25	0	4.570	/	Pass
	16QAM	1852.5	25	0	4.581	/	Pass
		1880	25	0	4.589	/	Pass
		1907.5	25	0	4.600	/	Pass
10	QPSK	1855	50	0	9.119	/	Pass
		1880	50	0	9.049	/	Pass
		1905	50	0	9.090	/	Pass
	16QAM	1855	50	0	9.077	/	Pass
		1880	50	0	9.069	/	Pass
		1905	50	0	9.090	/	Pass
15	QPSK	1857.5	75	0	13.628	/	Pass
		1880	75	0	13.599	/	Pass
		1902.5	75	0	13.632	/	Pass
	16QAM	1857.5	75	0	13.594	/	Pass
		1880	75	0	13.652	/	Pass
		1902.5	75	0	13.658	/	Pass
20	QPSK	1860	100	0	18.171	/	Pass
		1880	100	0	18.226	/	Pass
		1900	100	0	18.126	/	Pass
	16QAM	1860	100	0	18.164	/	Pass
		1880	100	0	18.212	/	Pass
		1900	100	0	18.132	/	Pass

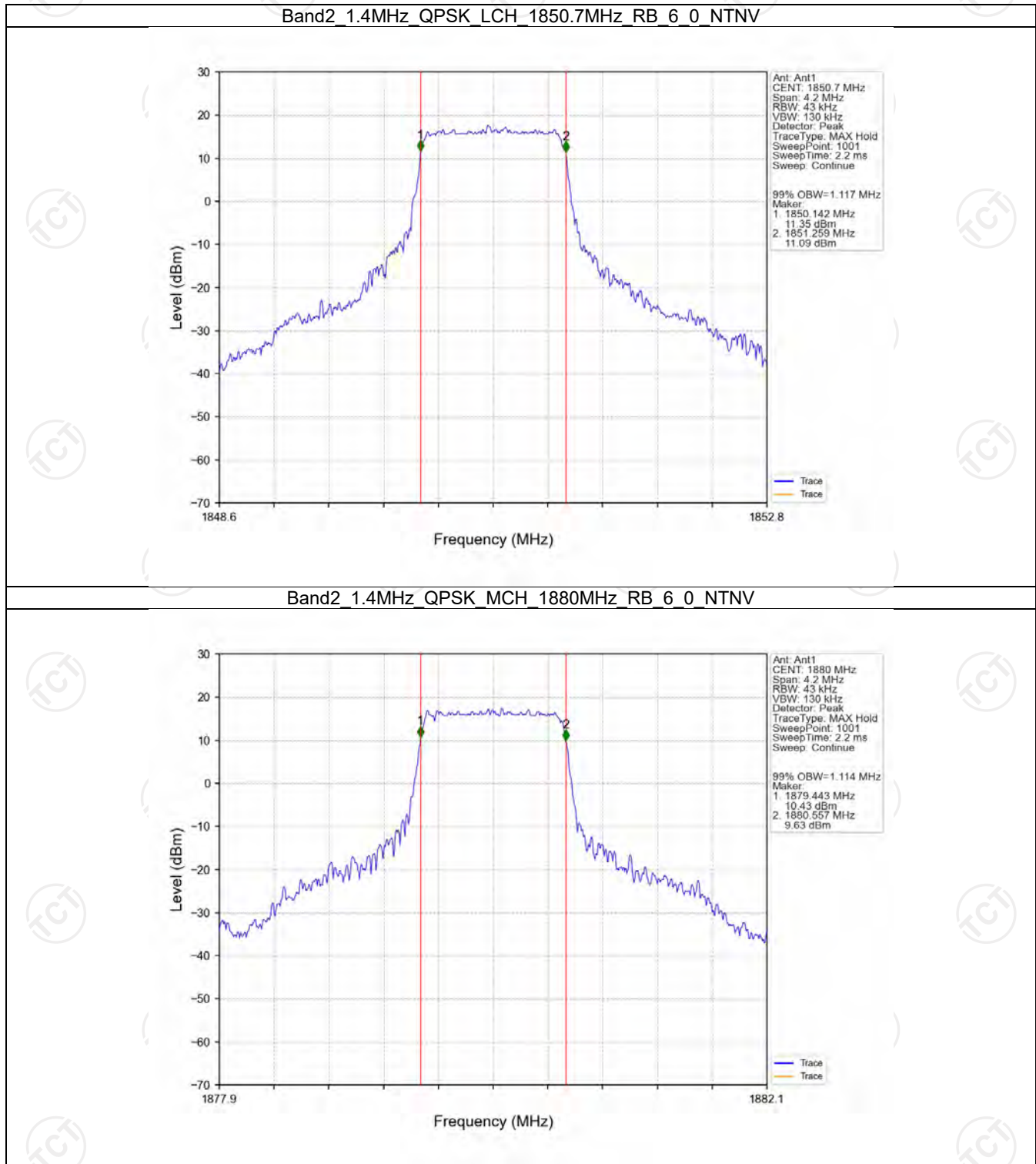
4.1.2 Band2_XDB

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	1.346	/	Pass
		1880	6	0	1.308	/	Pass
		1909.3	6	0	1.385	/	Pass

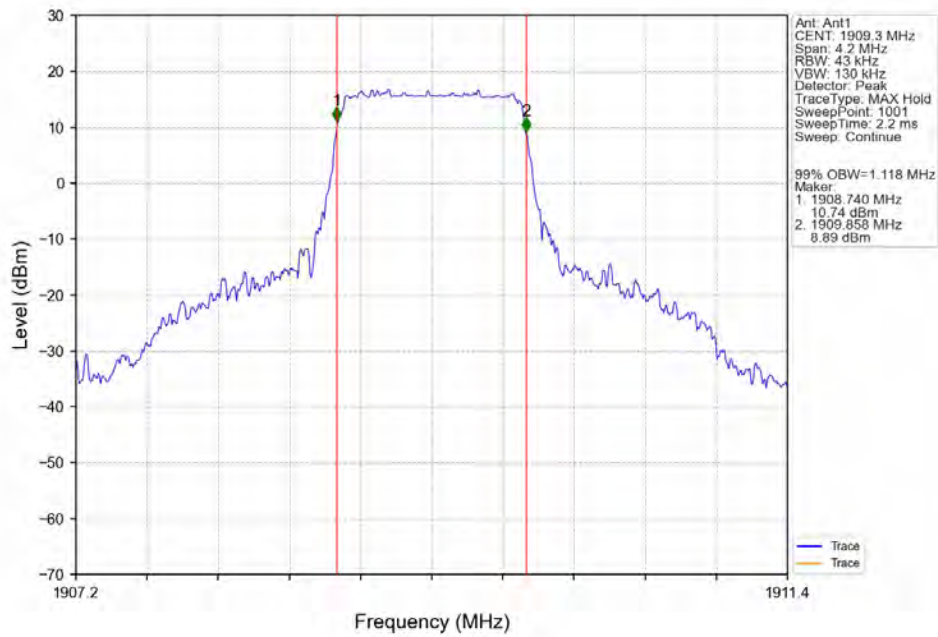
	16QAM	1850.7	6	0	1.320	/	Pass
		1880	6	0	1.361	/	Pass
		1909.3	6	0	1.318	/	Pass
3	QPSK	1851.5	15	0	3.133	/	Pass
		1880	15	0	3.099	/	Pass
		1908.5	15	0	3.108	/	Pass
	16QAM	1851.5	15	0	3.160	/	Pass
		1880	15	0	3.102	/	Pass
		1908.5	15	0	3.116	/	Pass
5	QPSK	1852.5	25	0	5.551	/	Pass
		1880	25	0	5.663	/	Pass
		1907.5	25	0	5.520	/	Pass
	16QAM	1852.5	25	0	5.651	/	Pass
		1880	25	0	5.282	/	Pass
		1907.5	25	0	5.556	/	Pass
10	QPSK	1855	50	0	10.571	/	Pass
		1880	50	0	10.413	/	Pass
		1905	50	0	10.241	/	Pass
	16QAM	1855	50	0	10.492	/	Pass
		1880	50	0	10.348	/	Pass
		1905	50	0	10.547	/	Pass
15	QPSK	1857.5	75	0	15.415	/	Pass
		1880	75	0	15.439	/	Pass
		1902.5	75	0	15.437	/	Pass
	16QAM	1857.5	75	0	15.173	/	Pass
		1880	75	0	15.429	/	Pass
		1902.5	75	0	15.468	/	Pass
20	QPSK	1860	100	0	20.504	/	Pass
		1880	100	0	20.366	/	Pass
		1900	100	0	20.963	/	Pass
	16QAM	1860	100	0	20.314	/	Pass
		1880	100	0	20.425	/	Pass
		1900	100	0	20.685	/	Pass

4.2 Test Graph

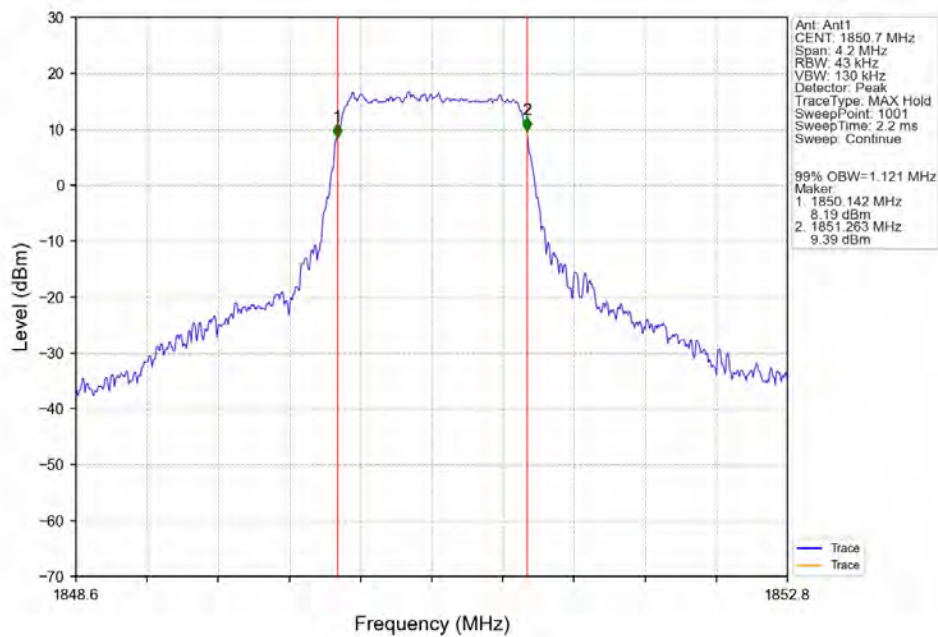
4.2.1 Band2_OBW



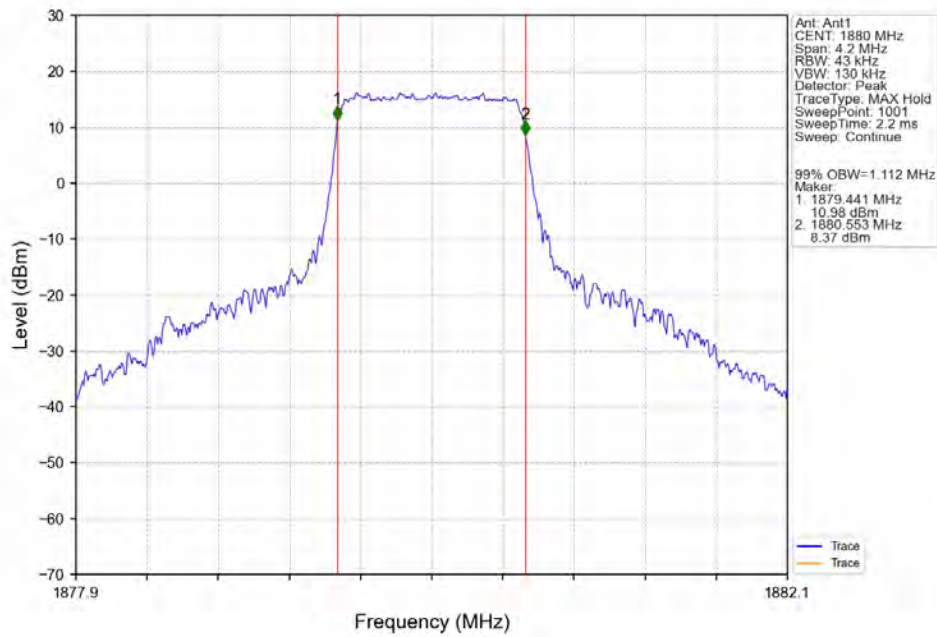
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV



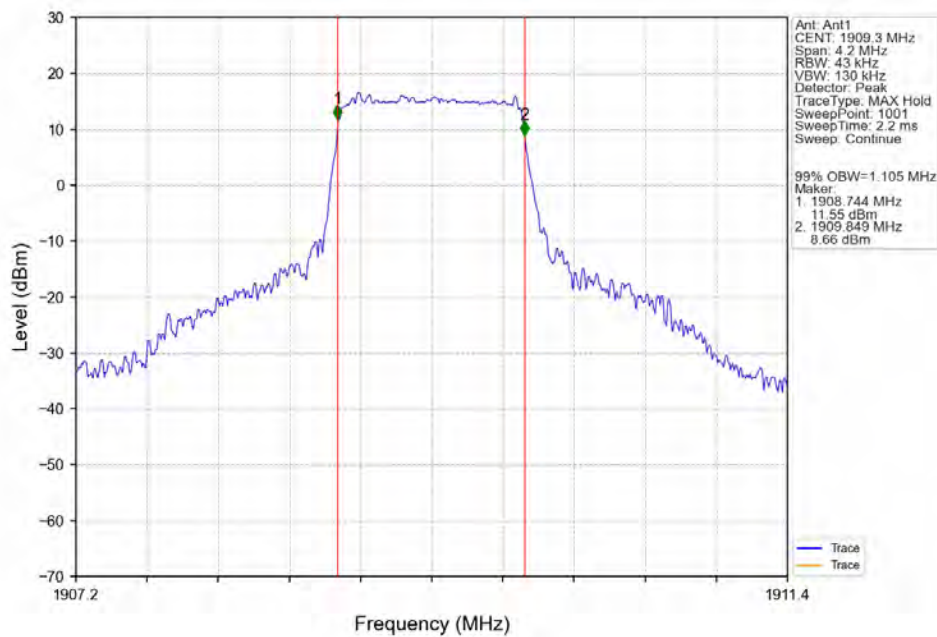
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTV



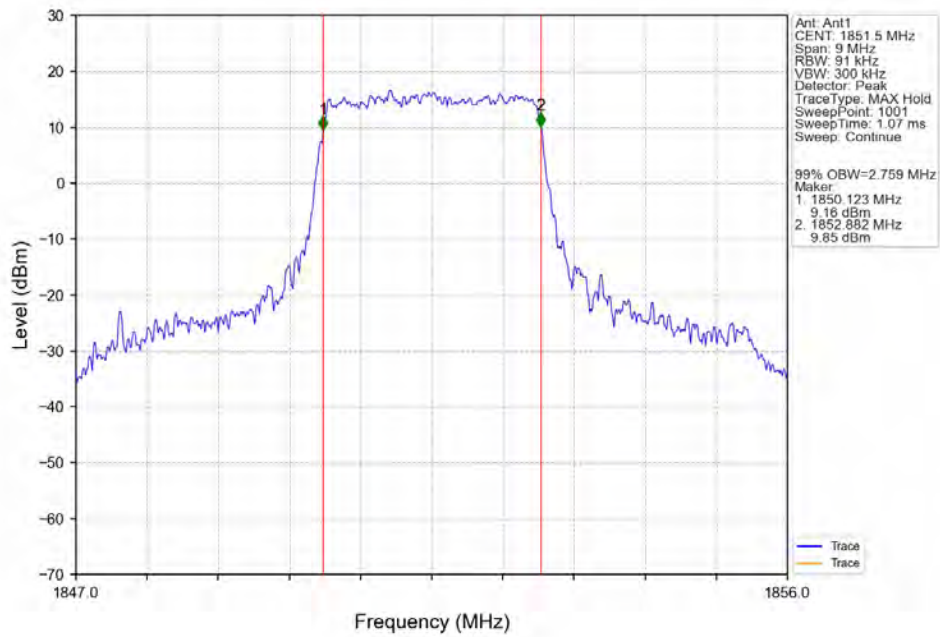
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTV



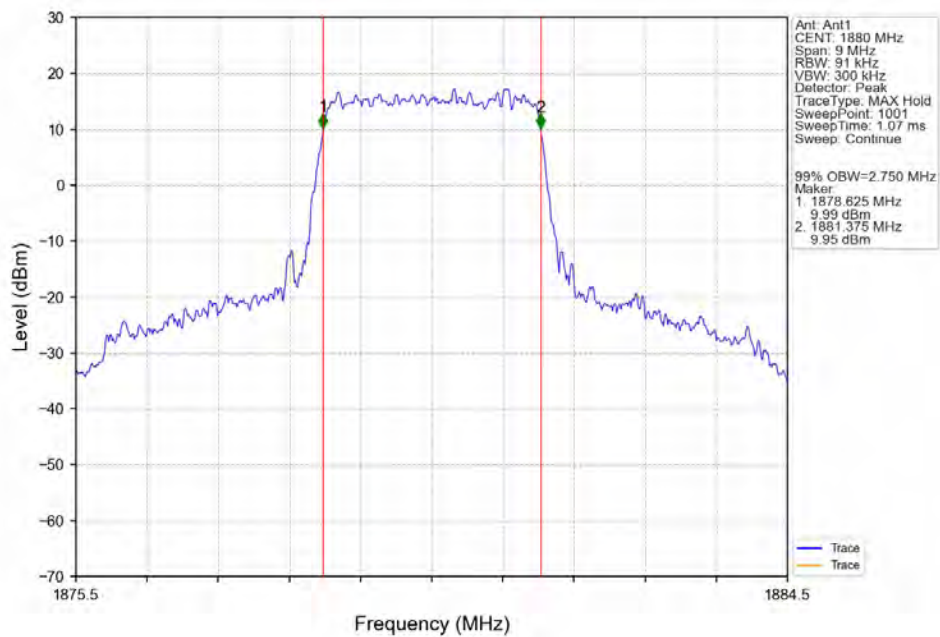
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTV



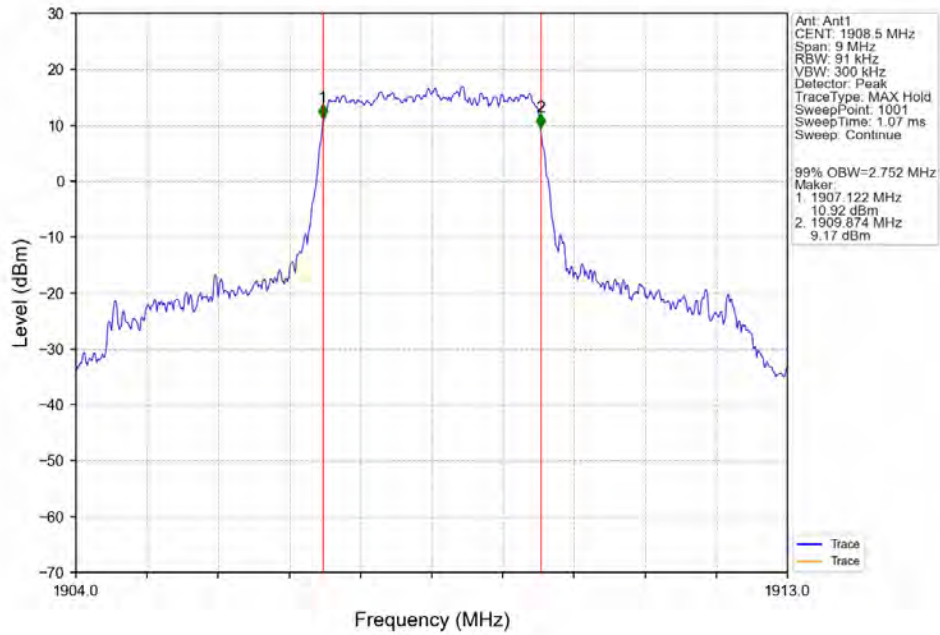
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



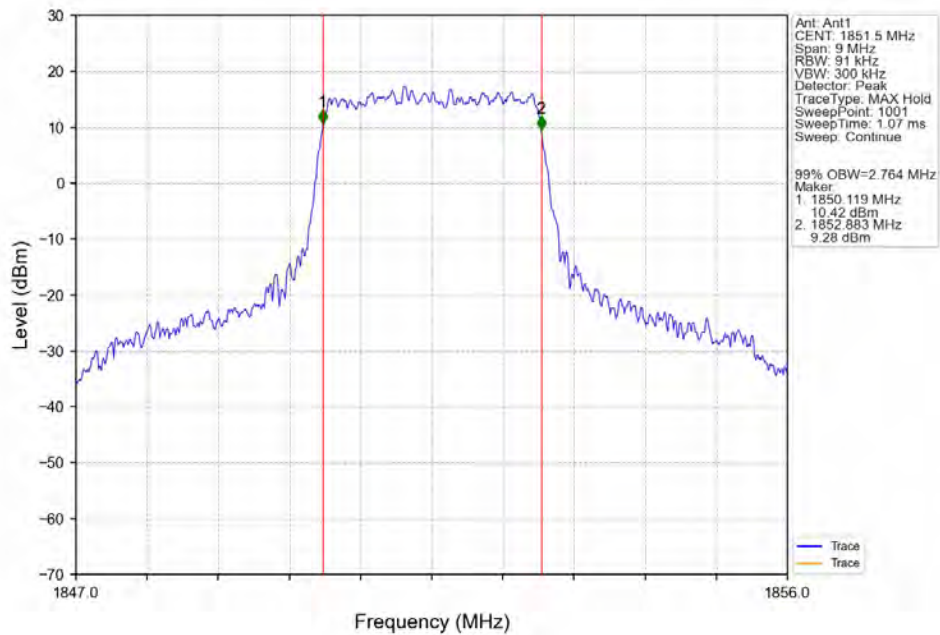
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



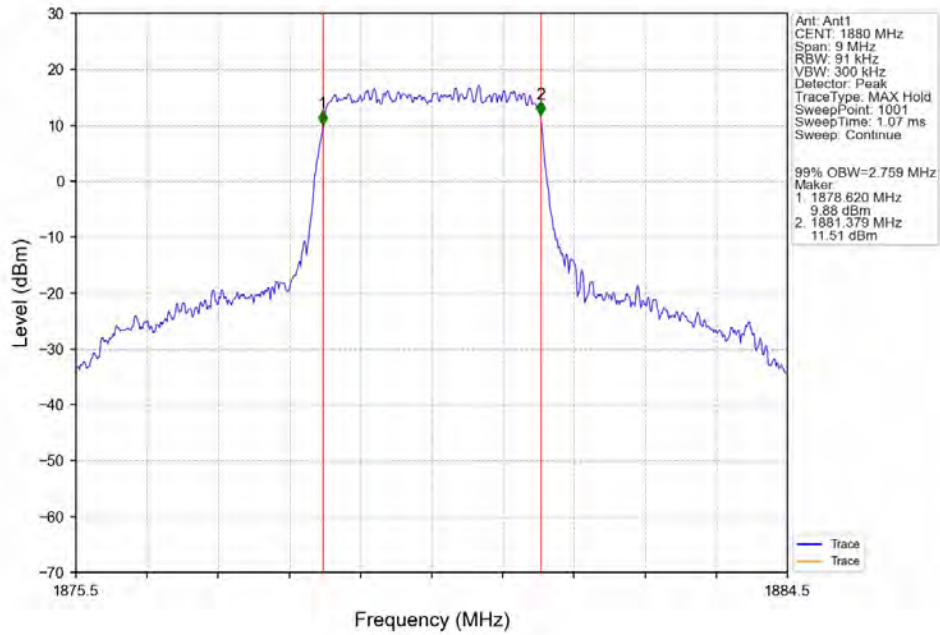
Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTV



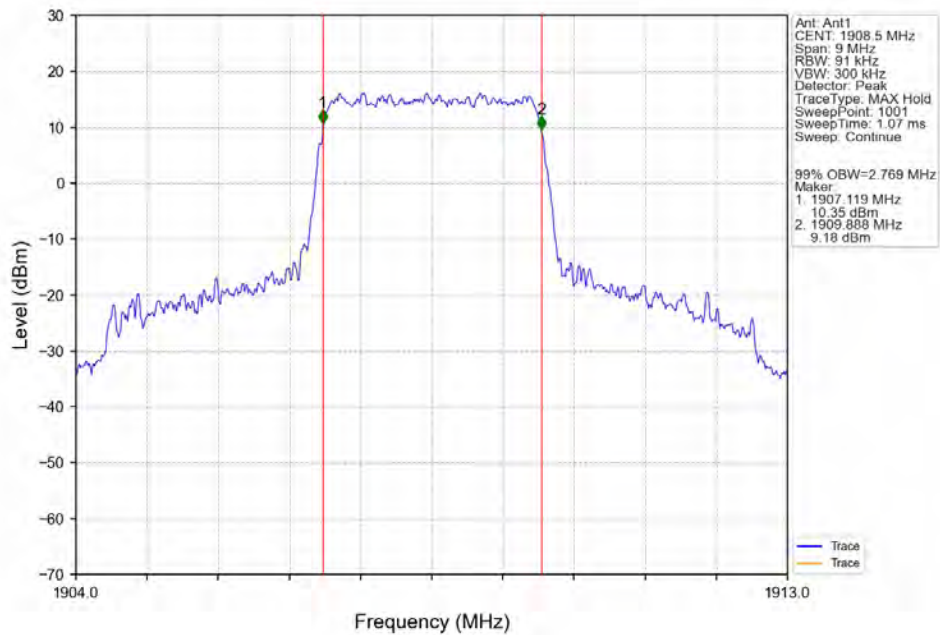
Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTV



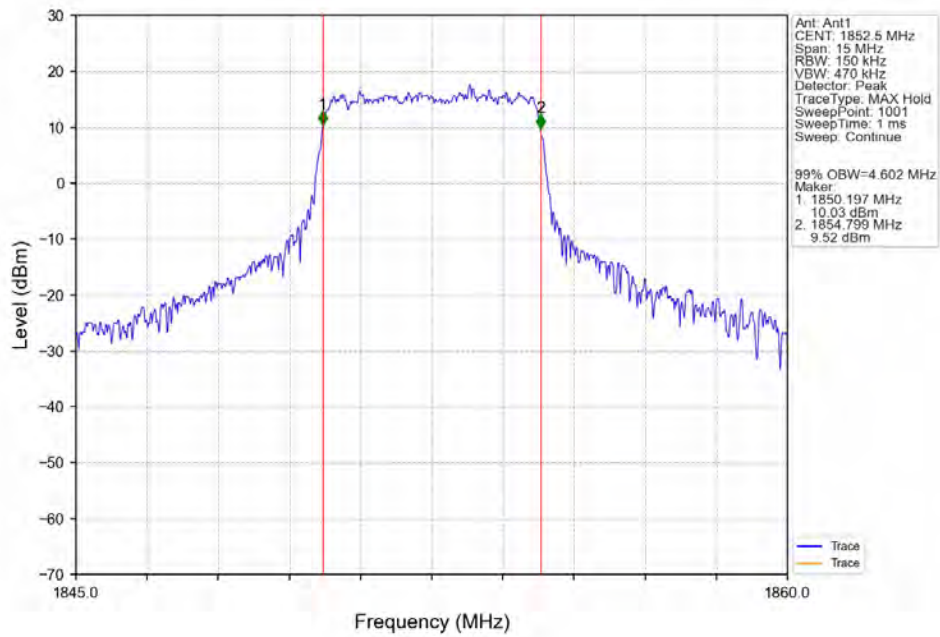
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTNV



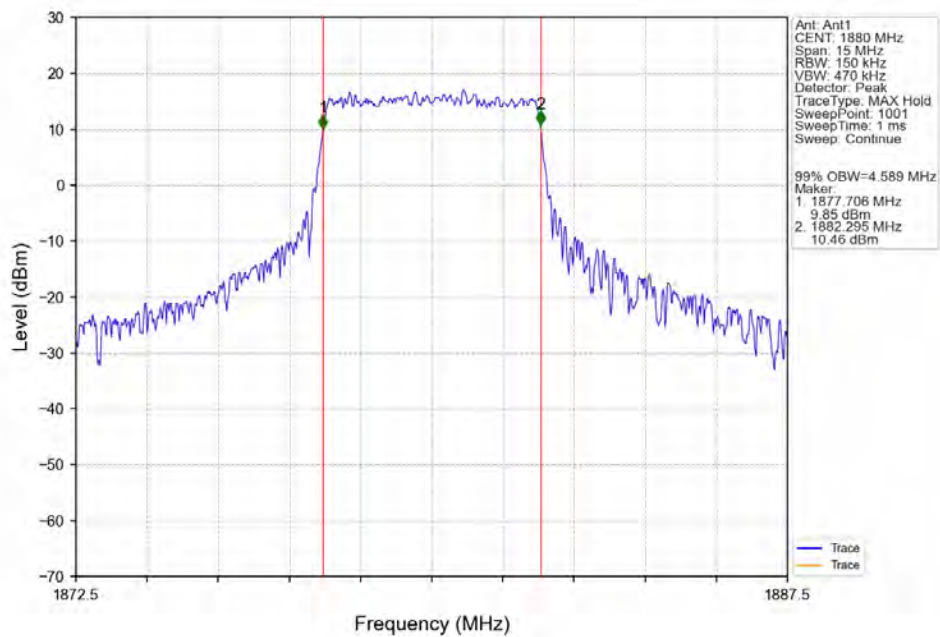
Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTNV



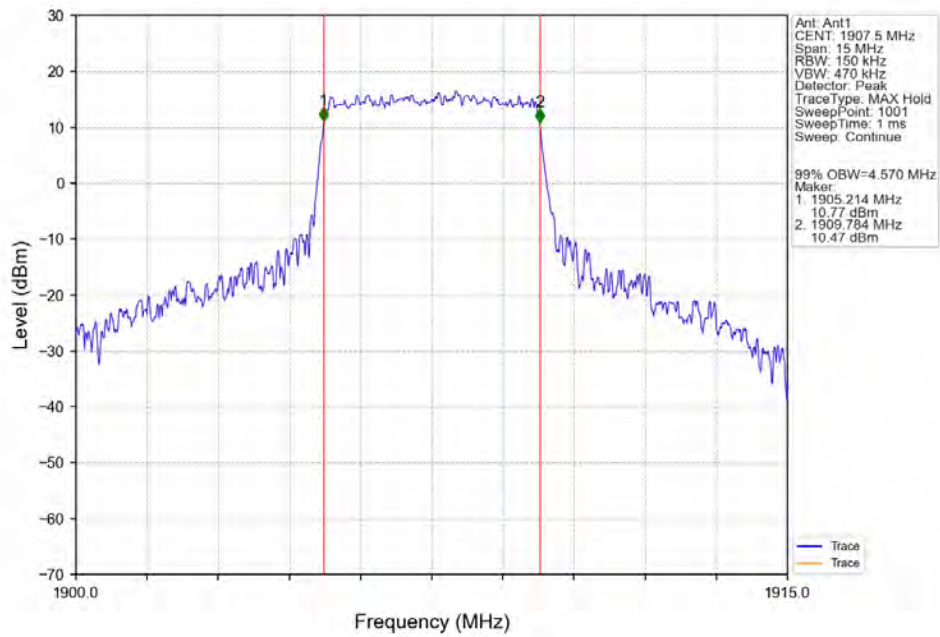
Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTNV



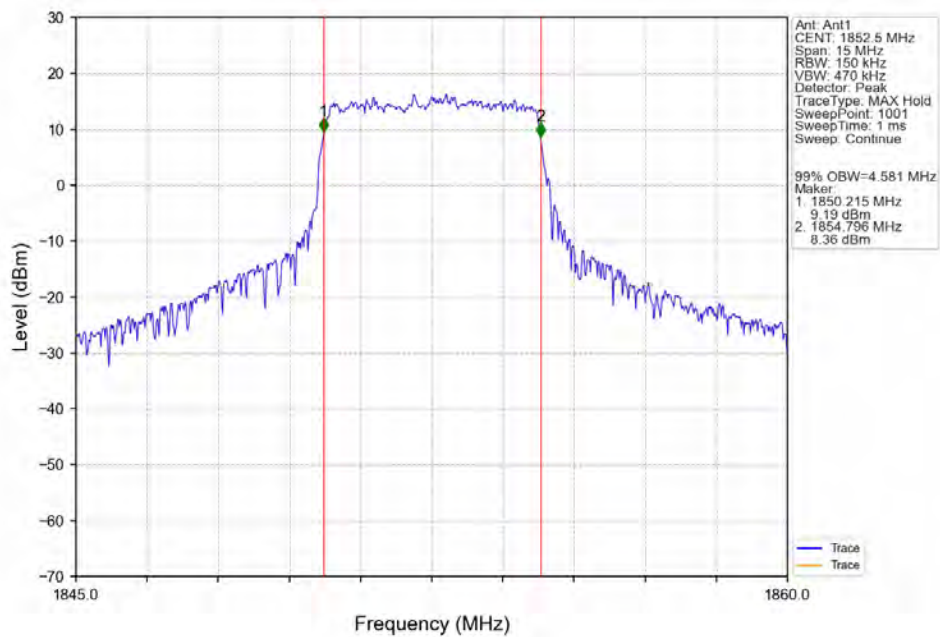
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTNV



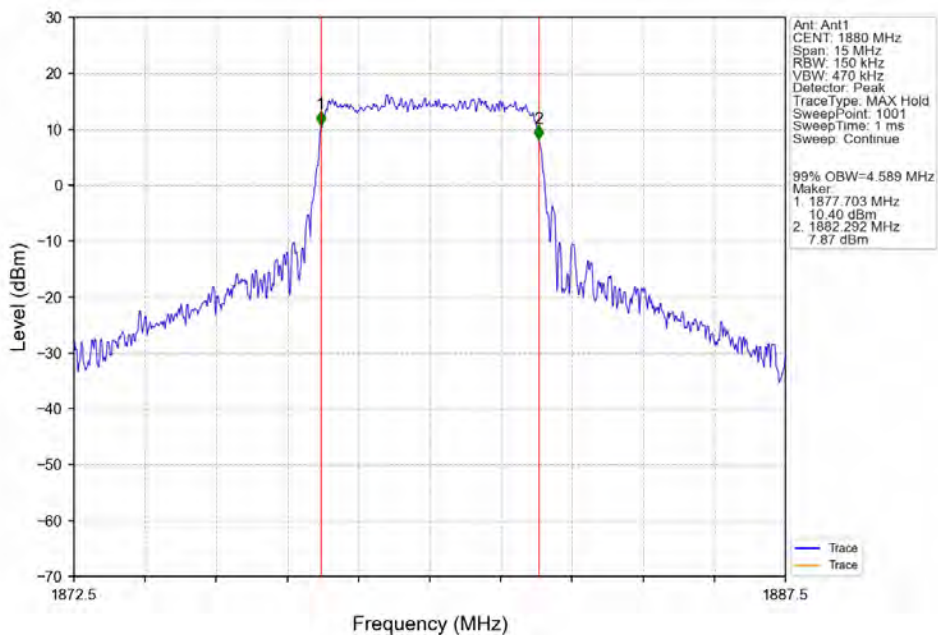
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTNV



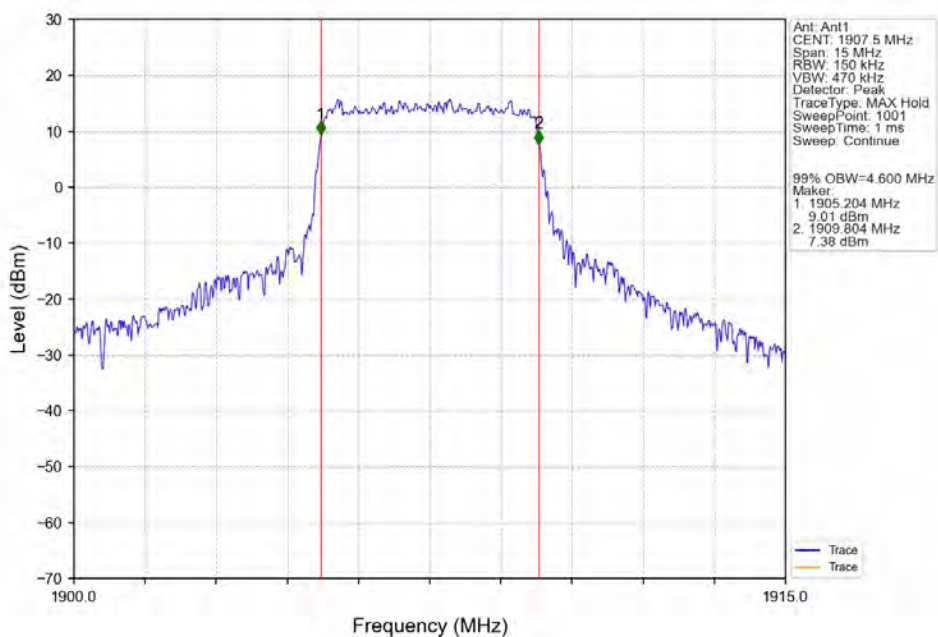
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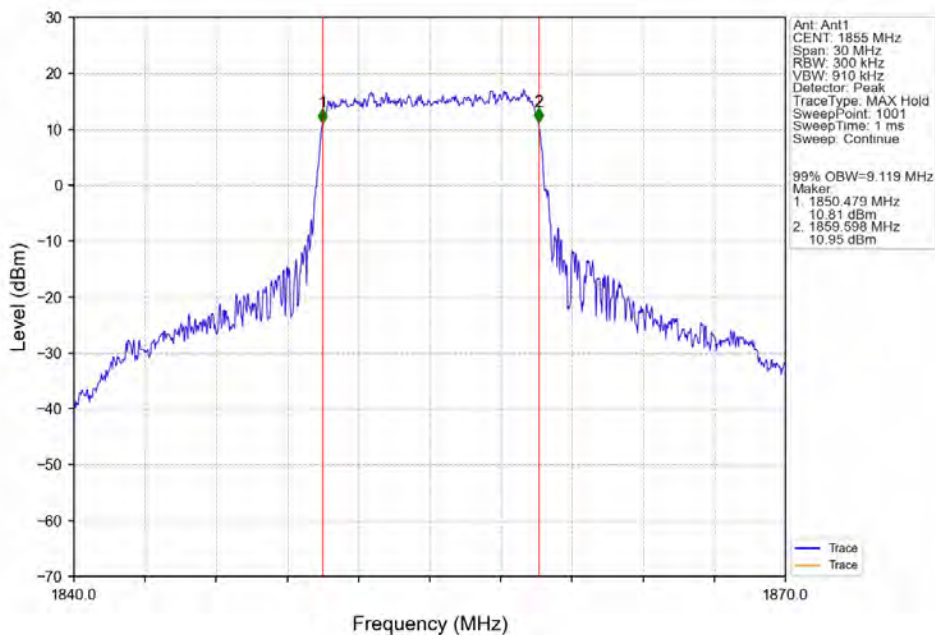
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



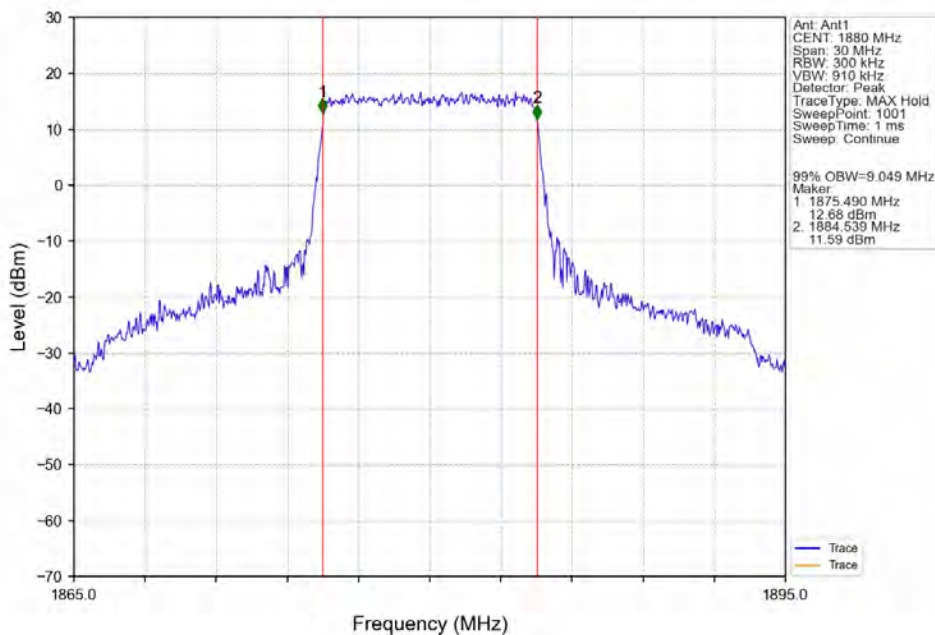
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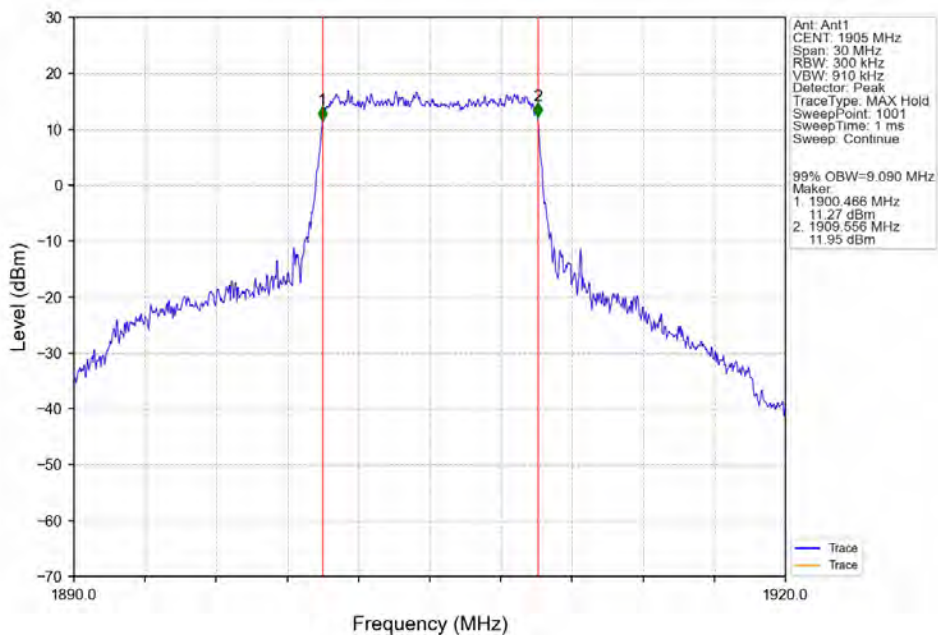
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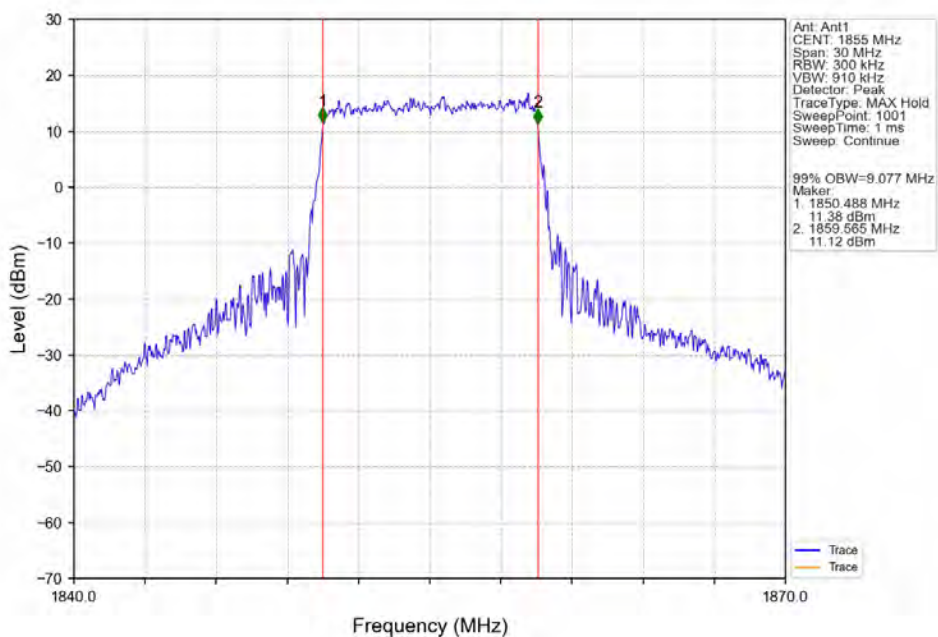
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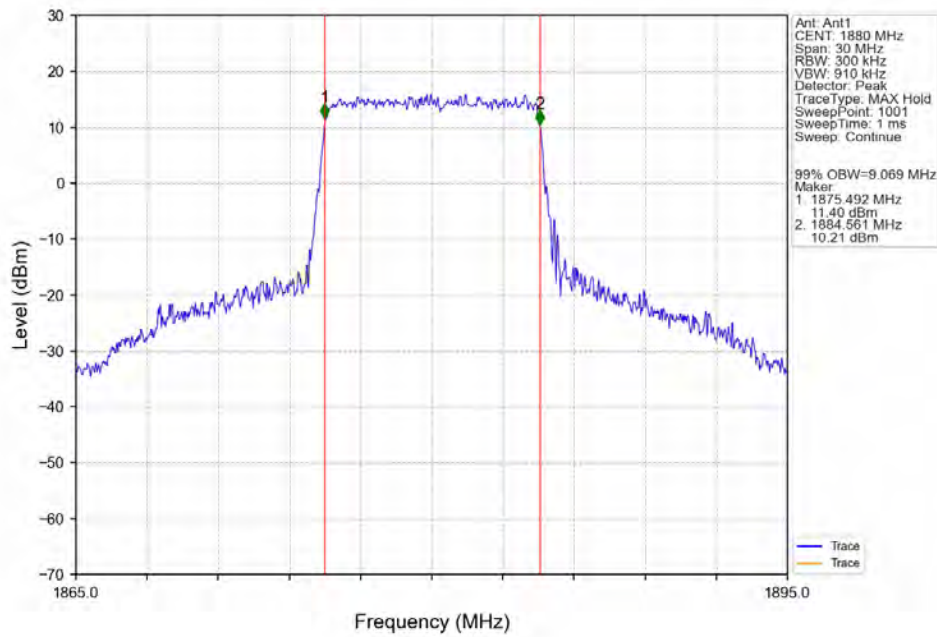
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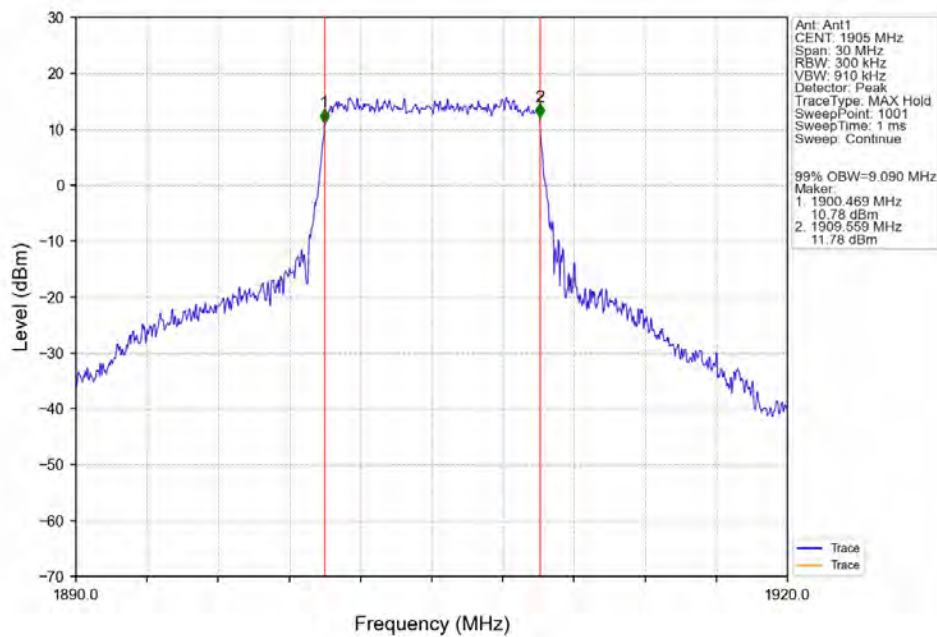
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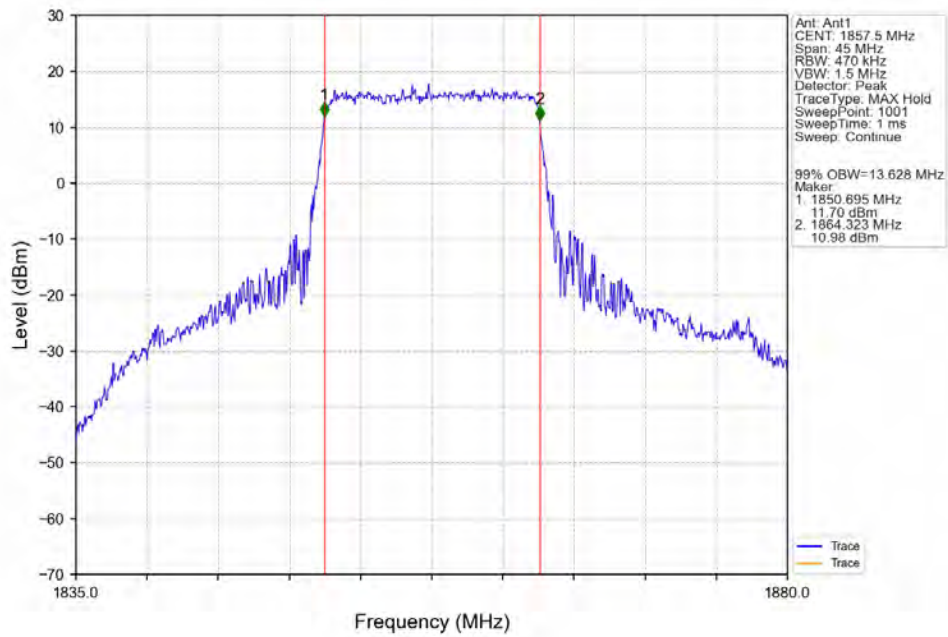
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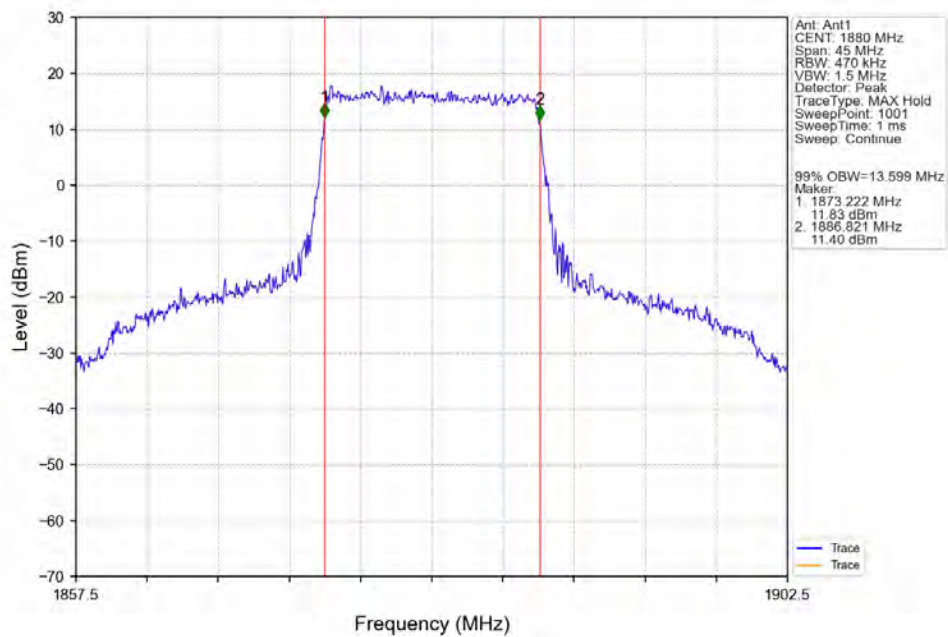
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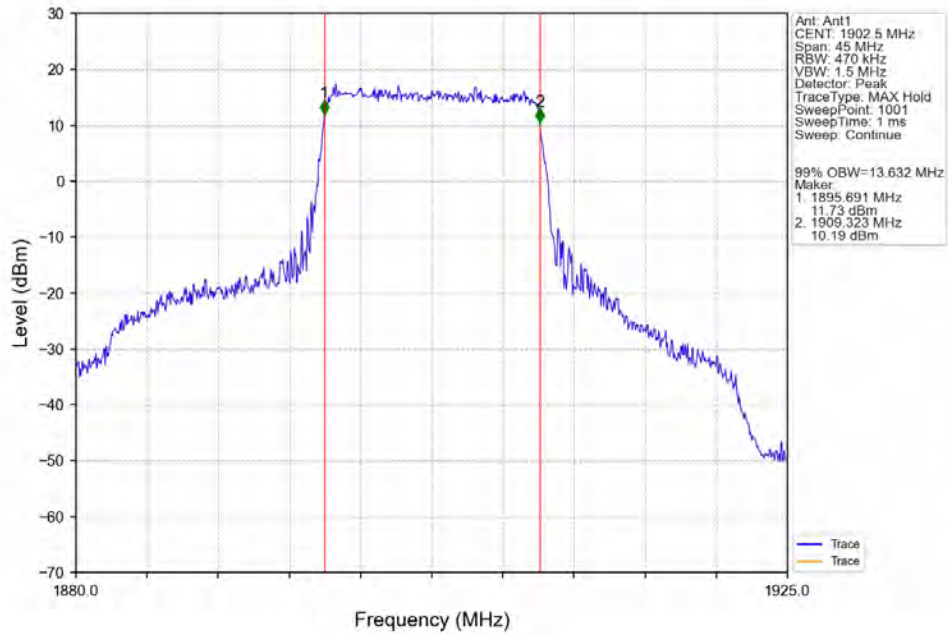
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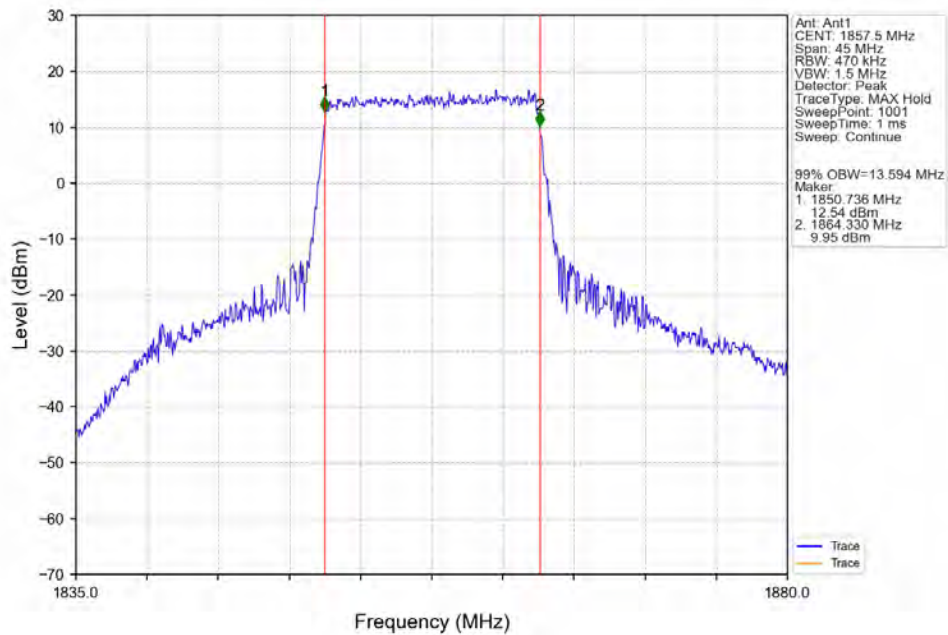
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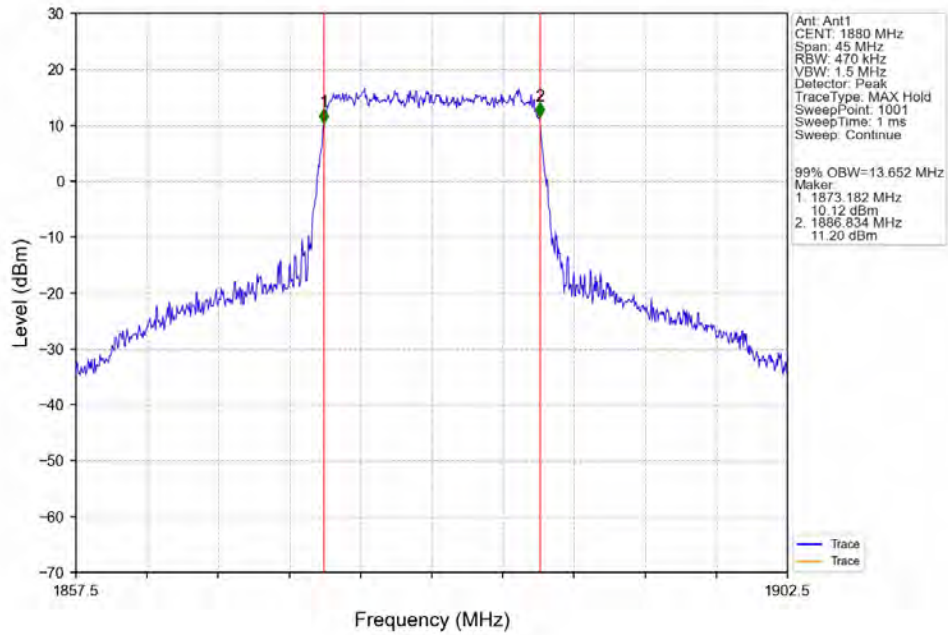
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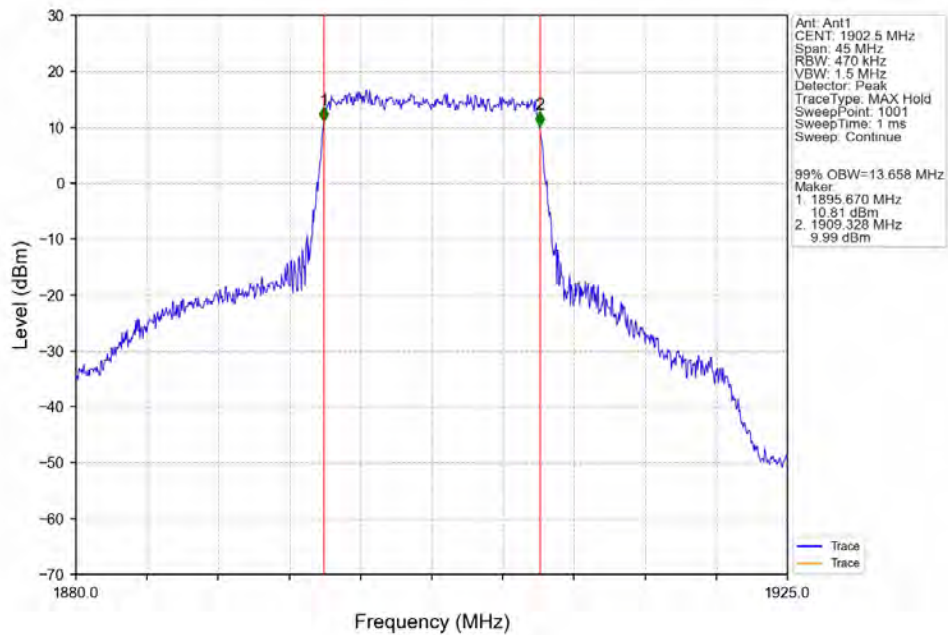
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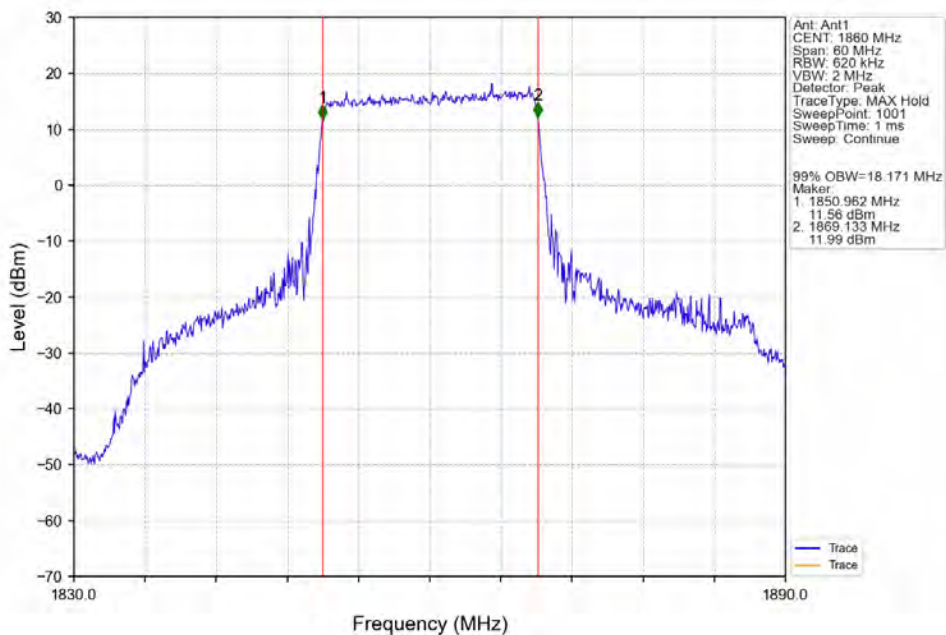
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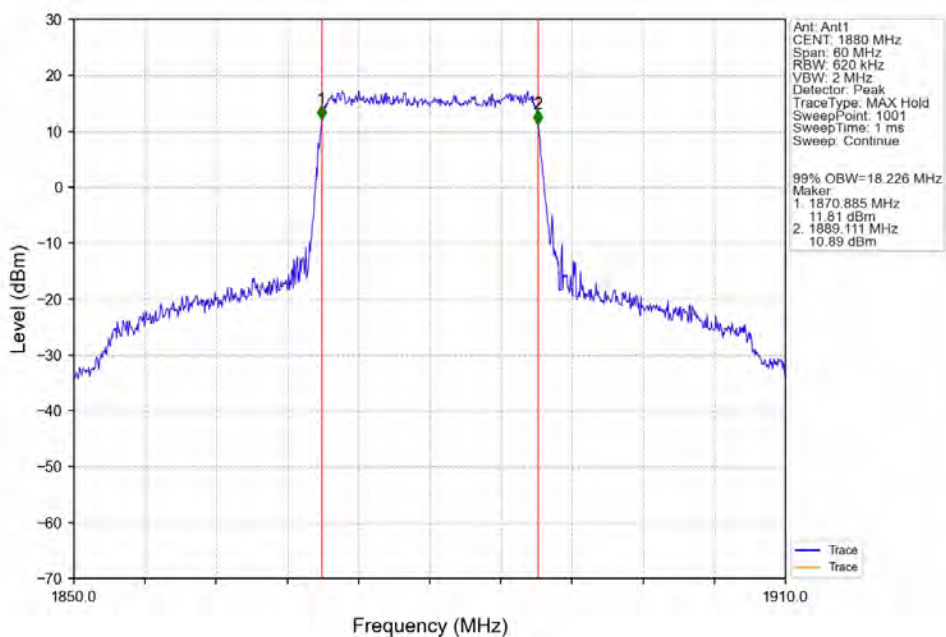
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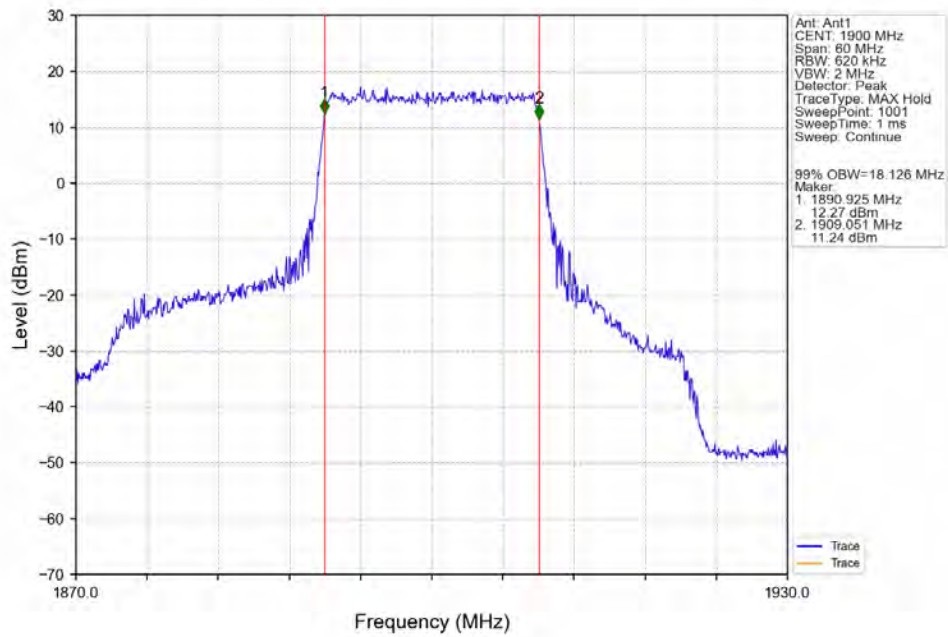
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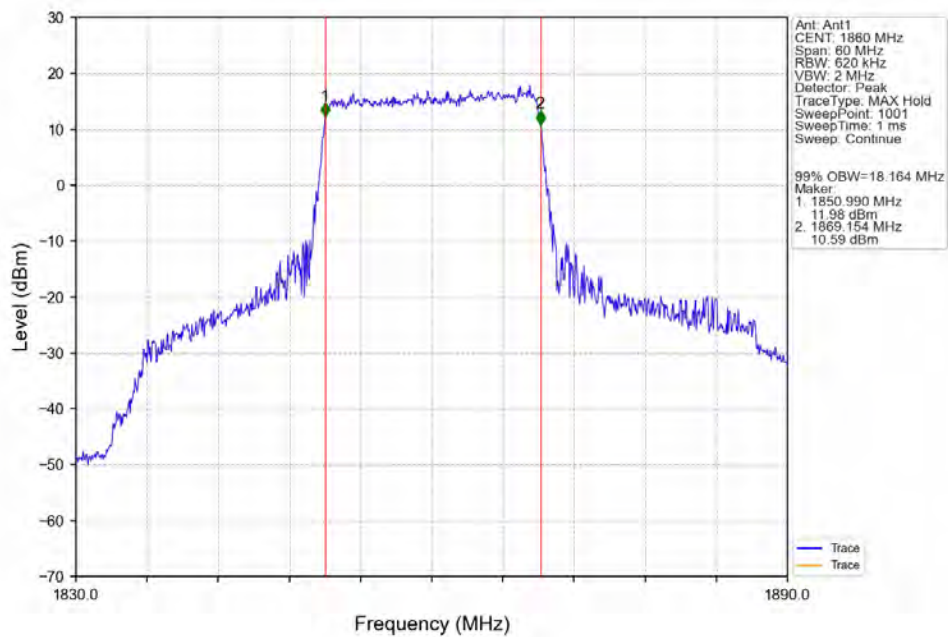
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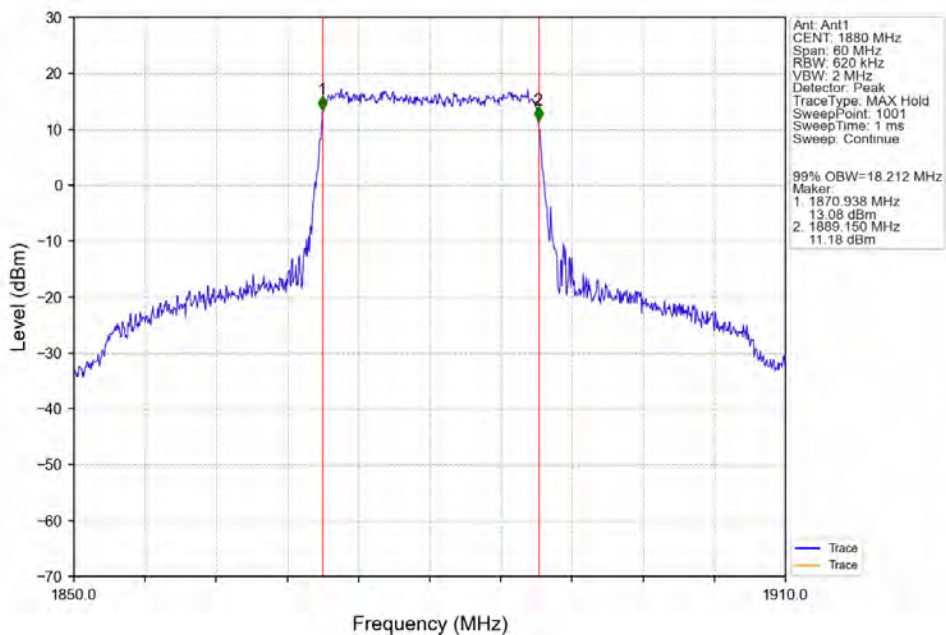
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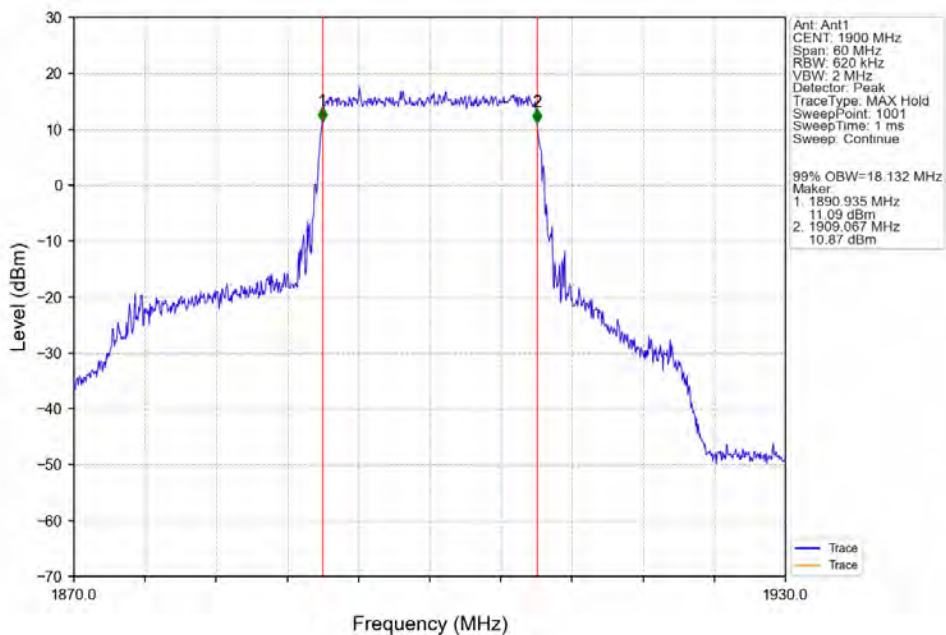
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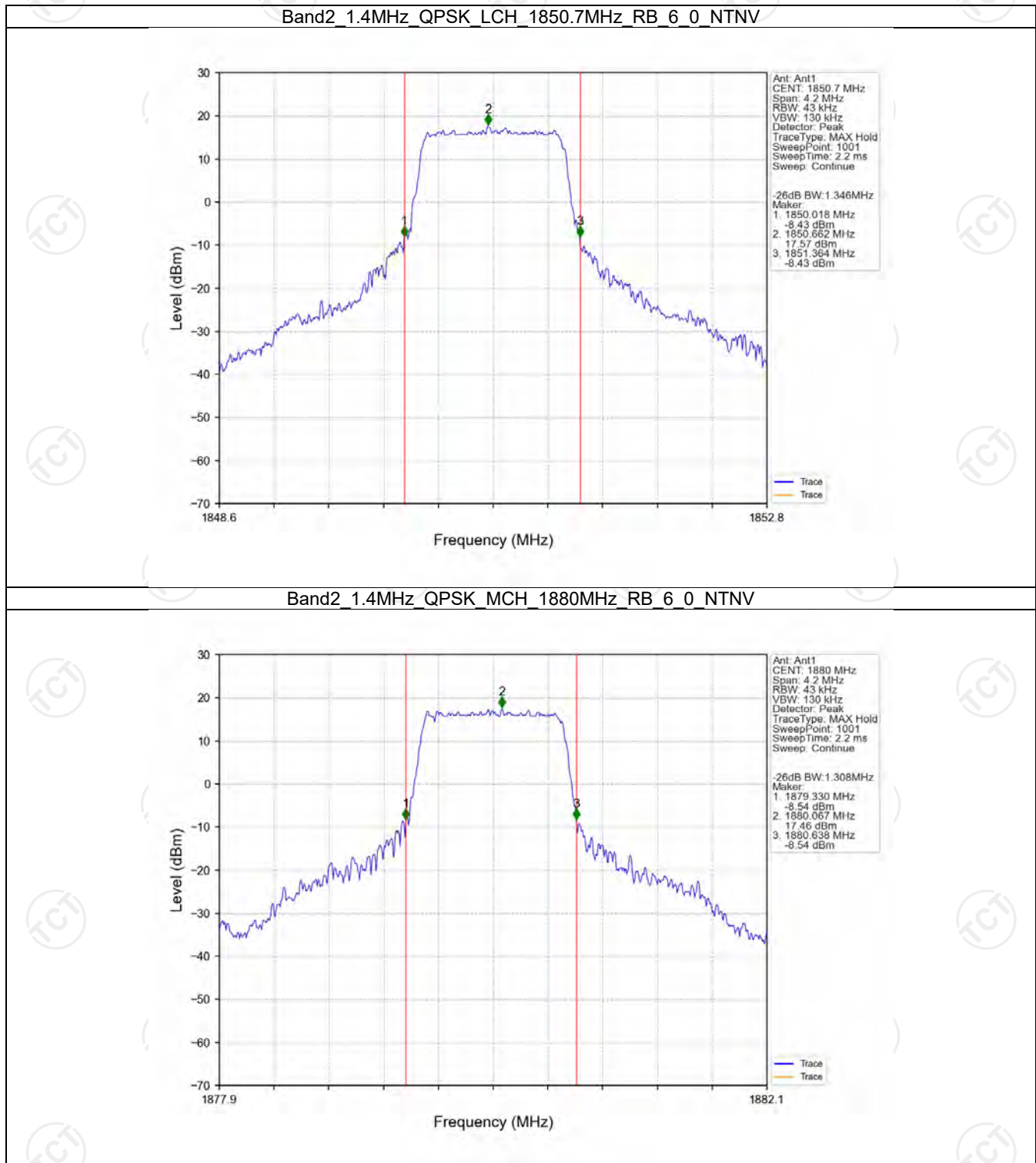
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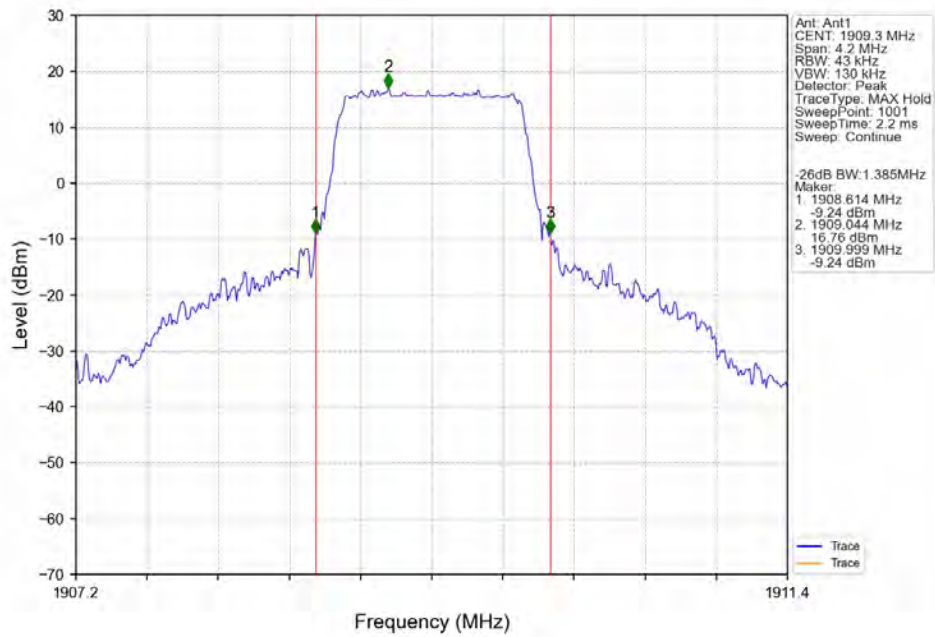
Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV



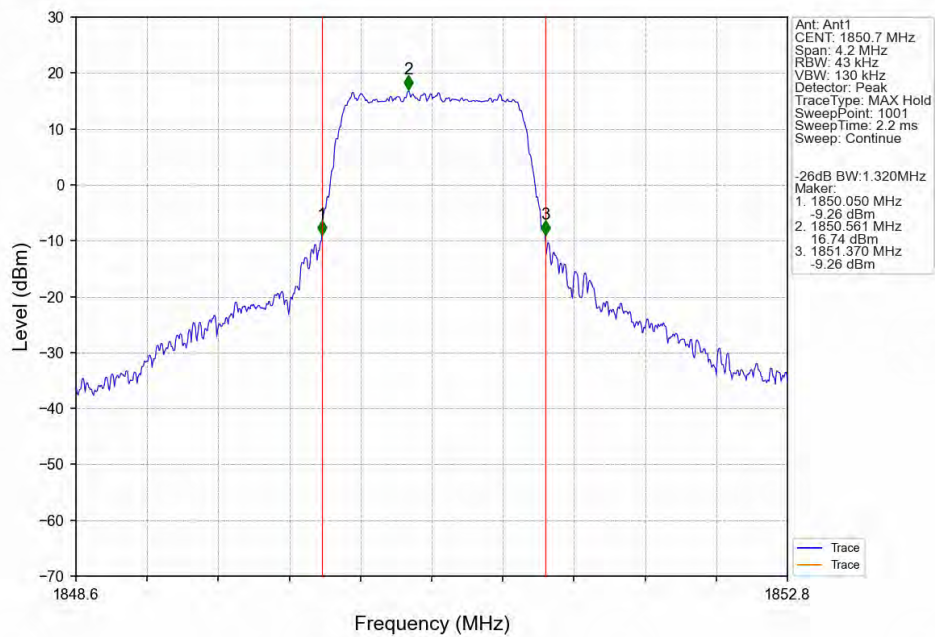
4.2.2 Band2_XDB



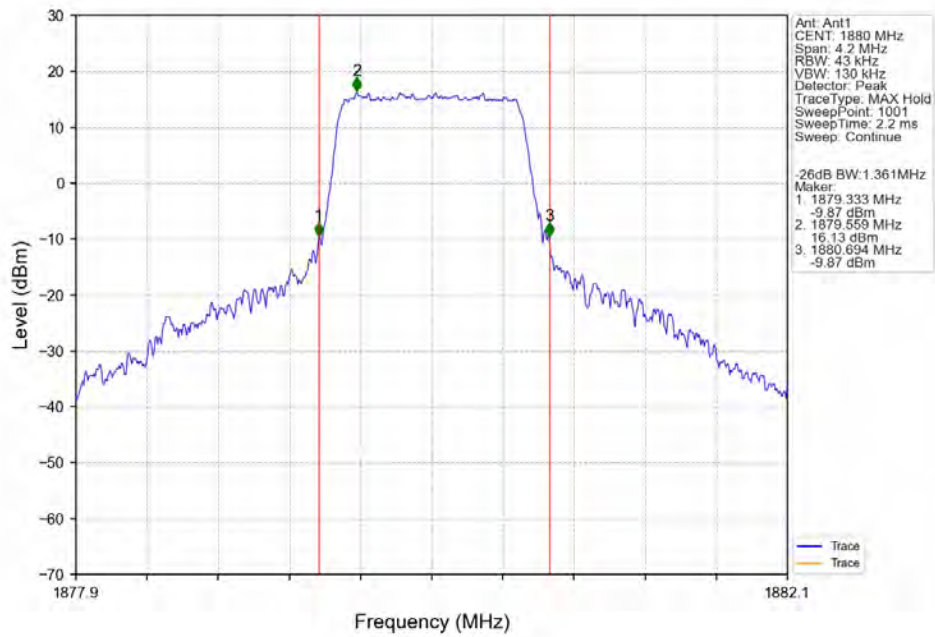
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV



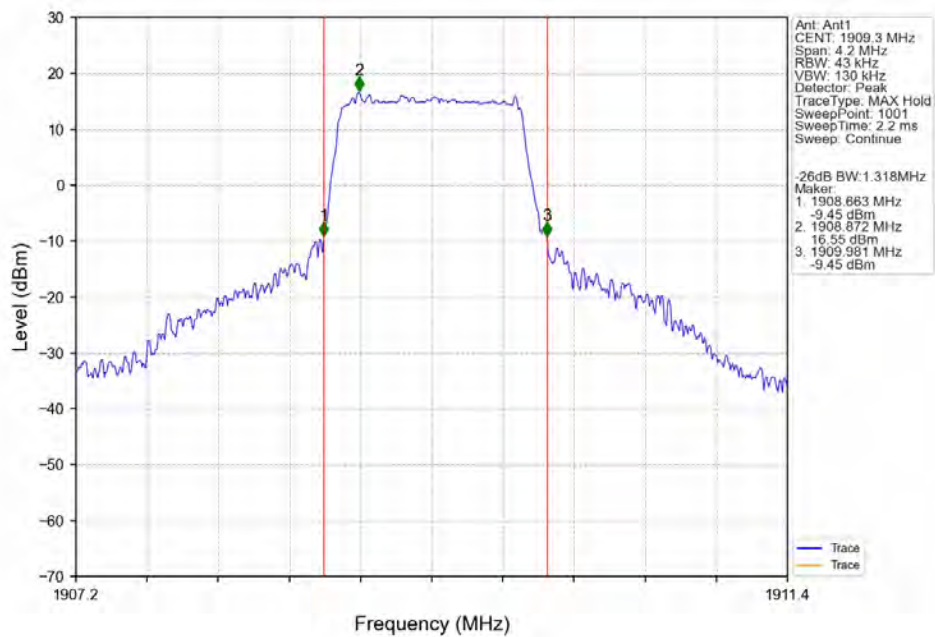
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTV



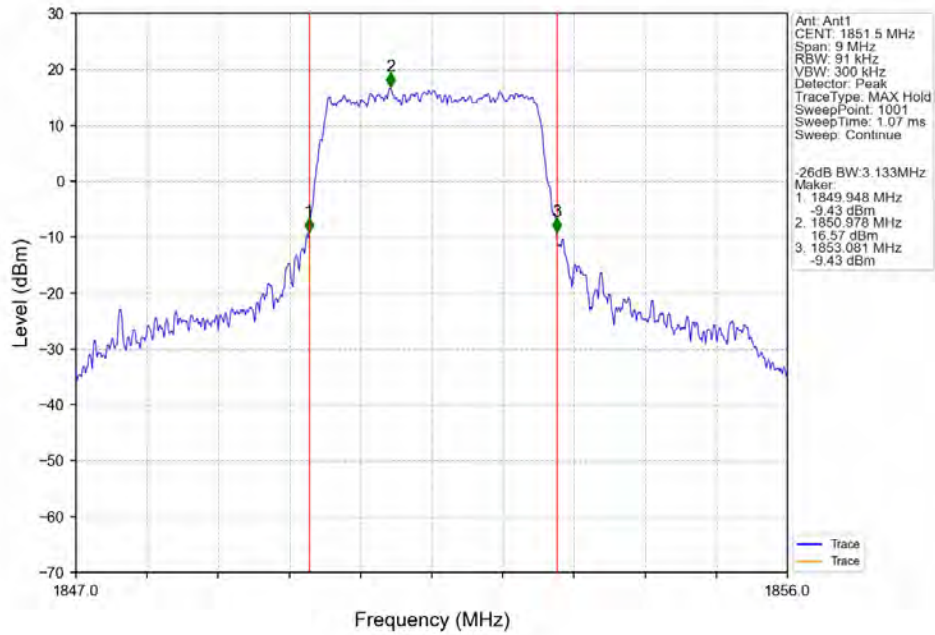
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



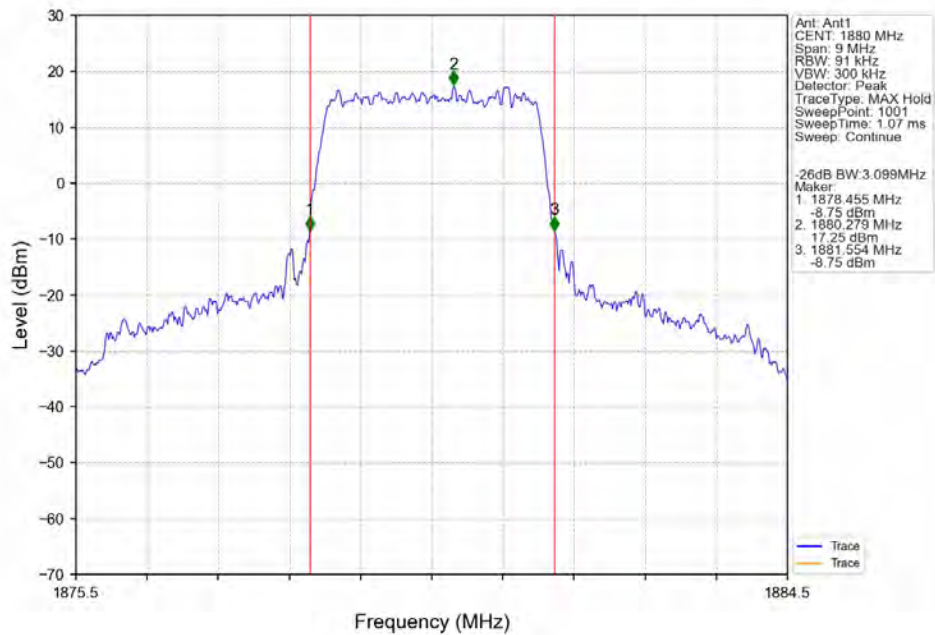
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



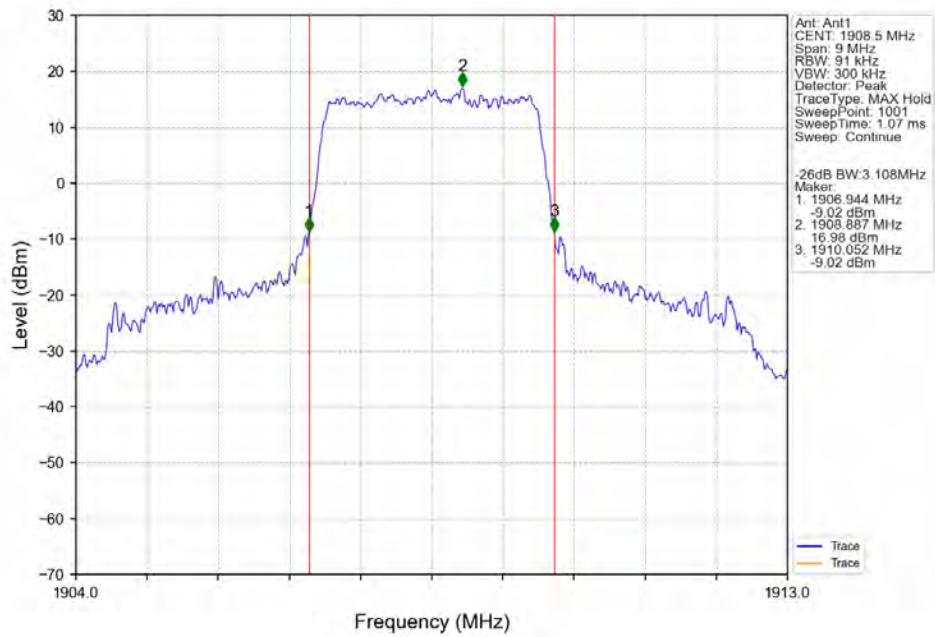
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



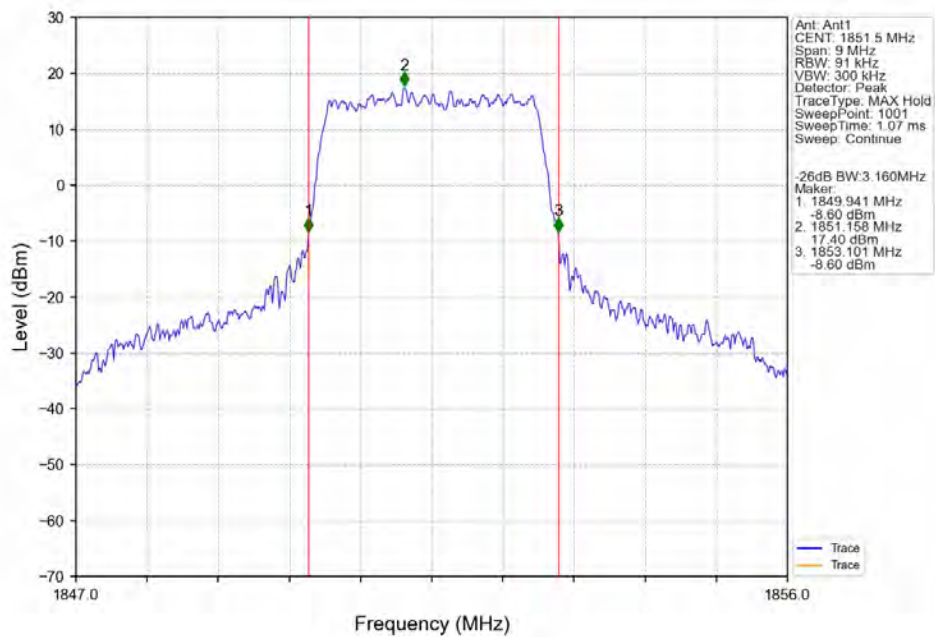
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



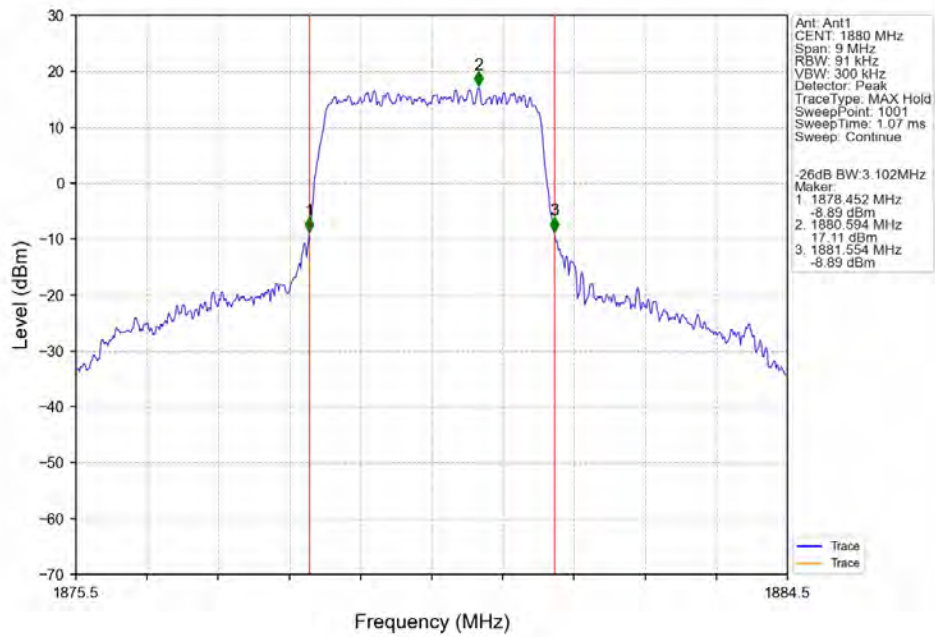
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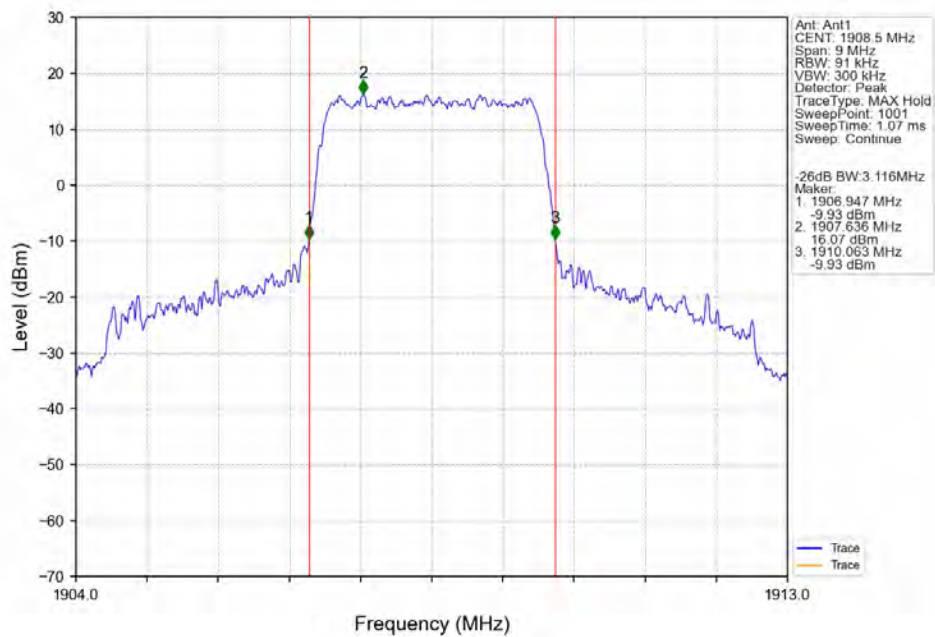
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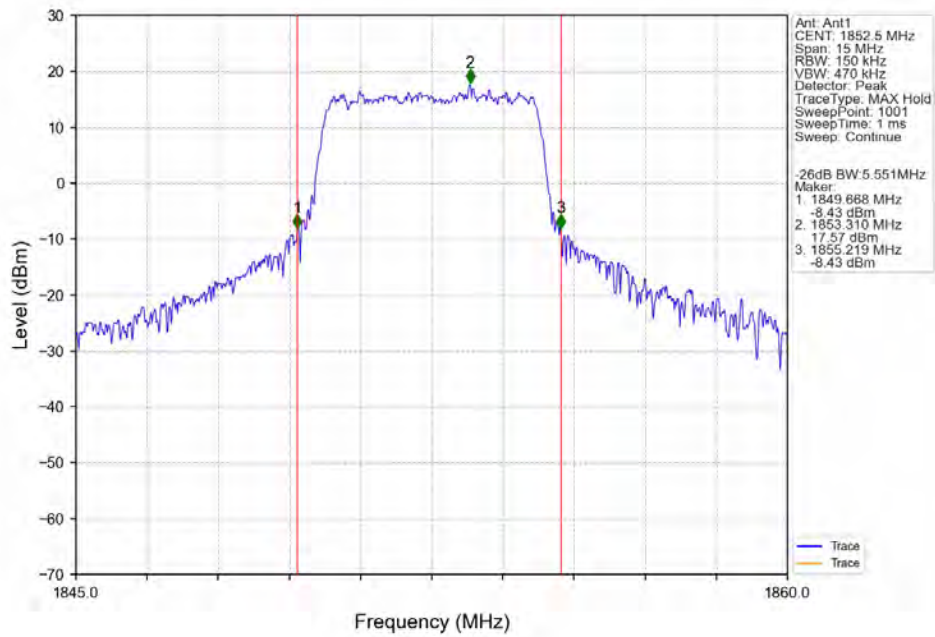
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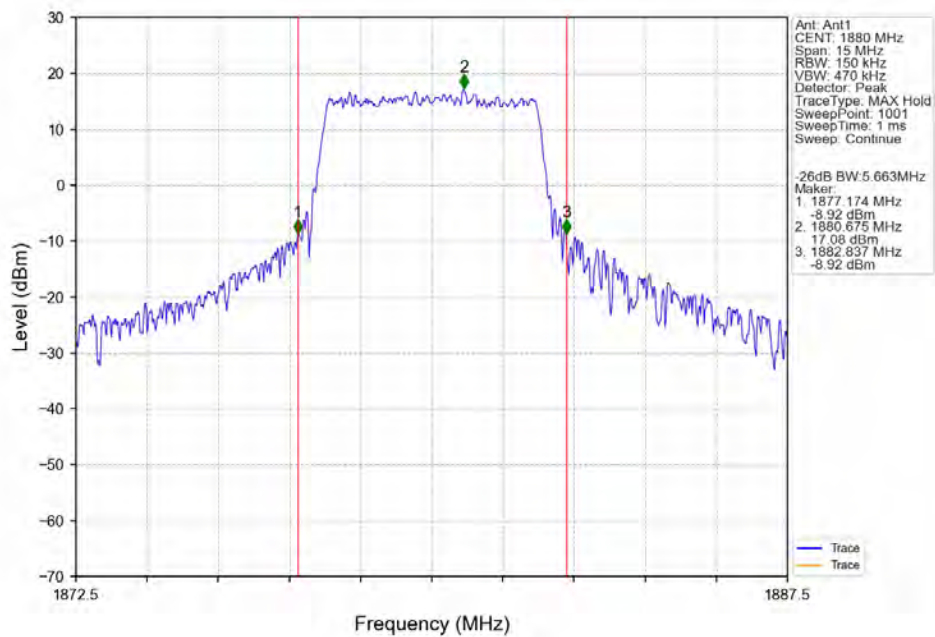
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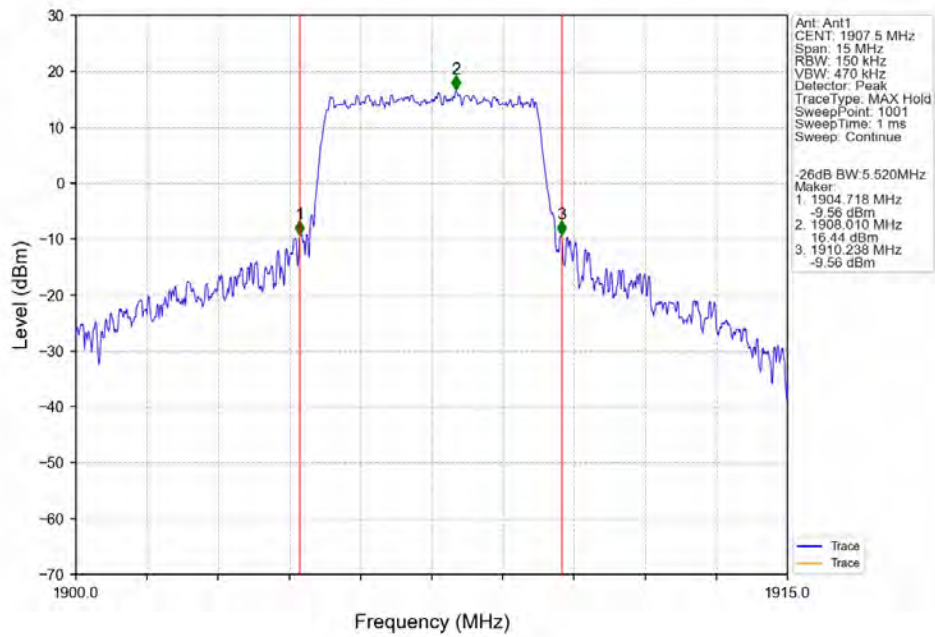
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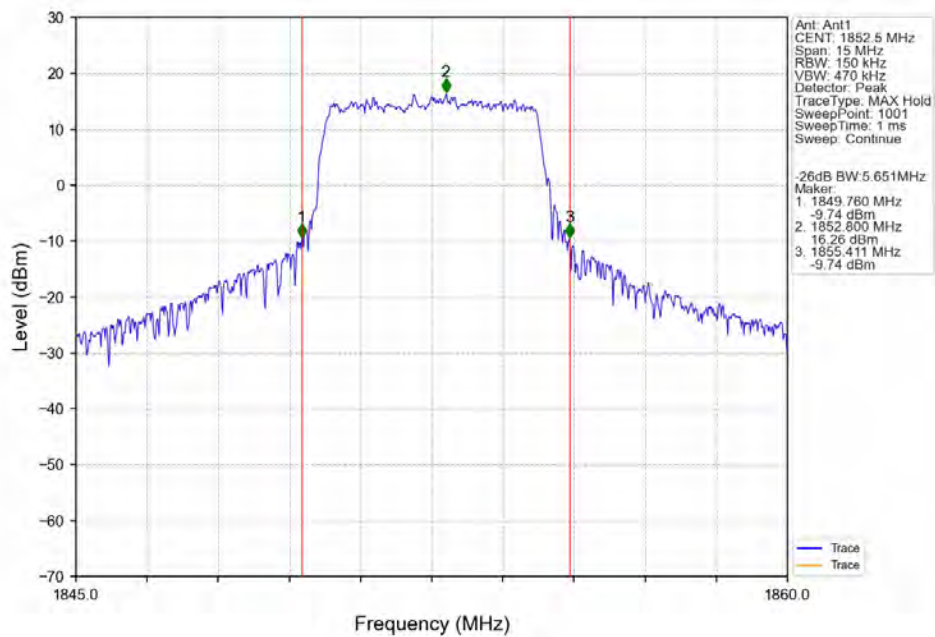
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTNV



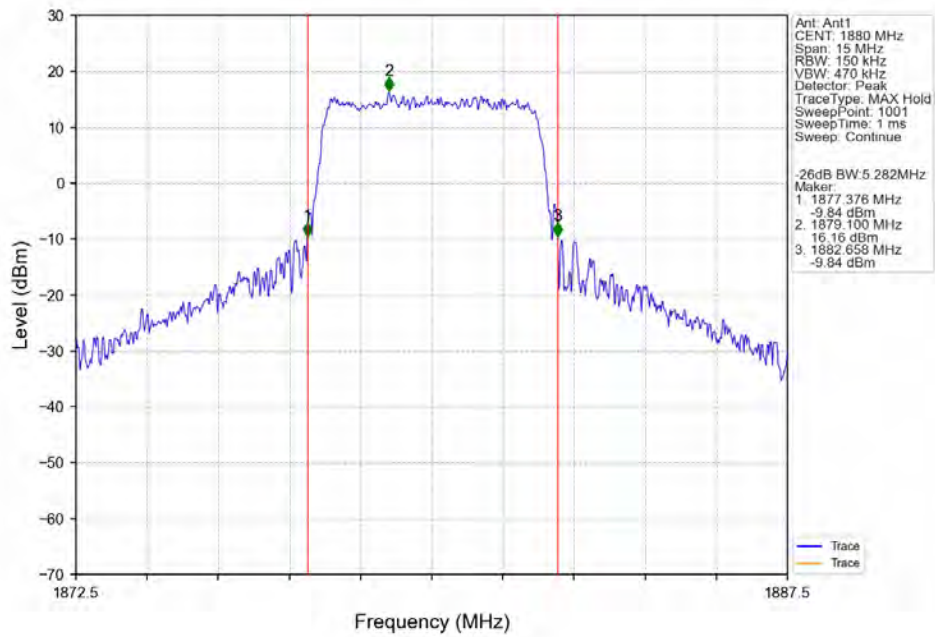
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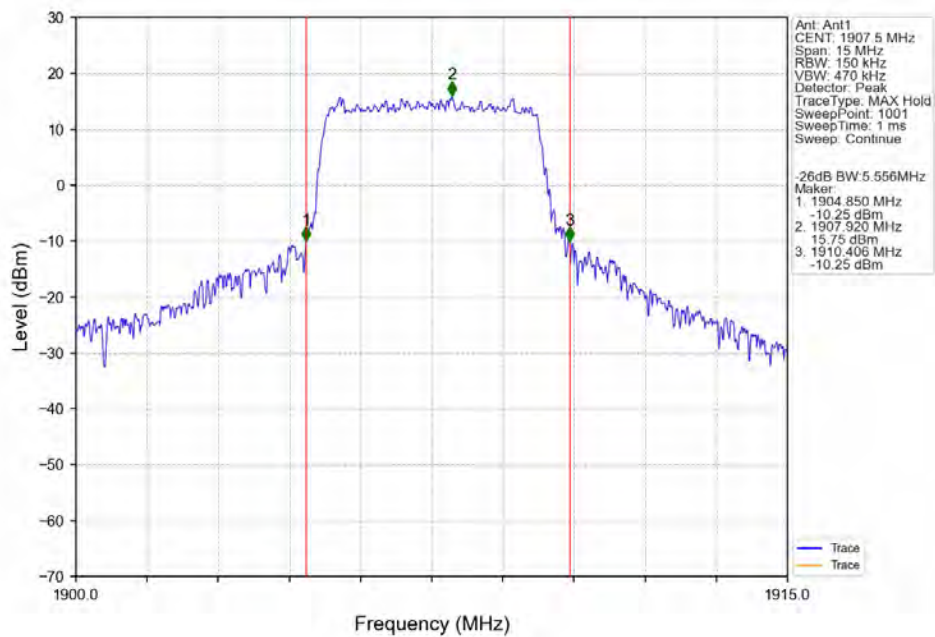
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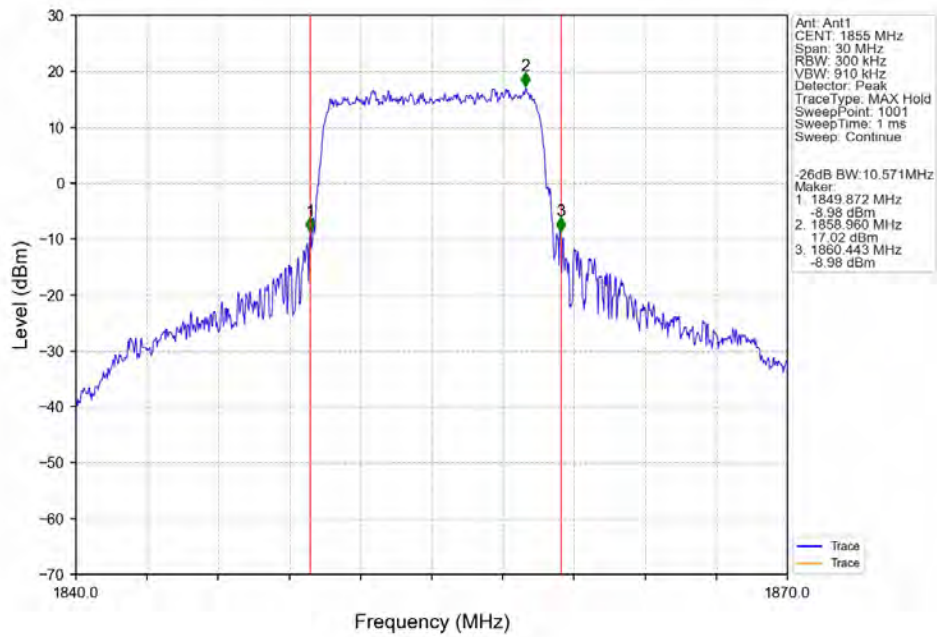
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



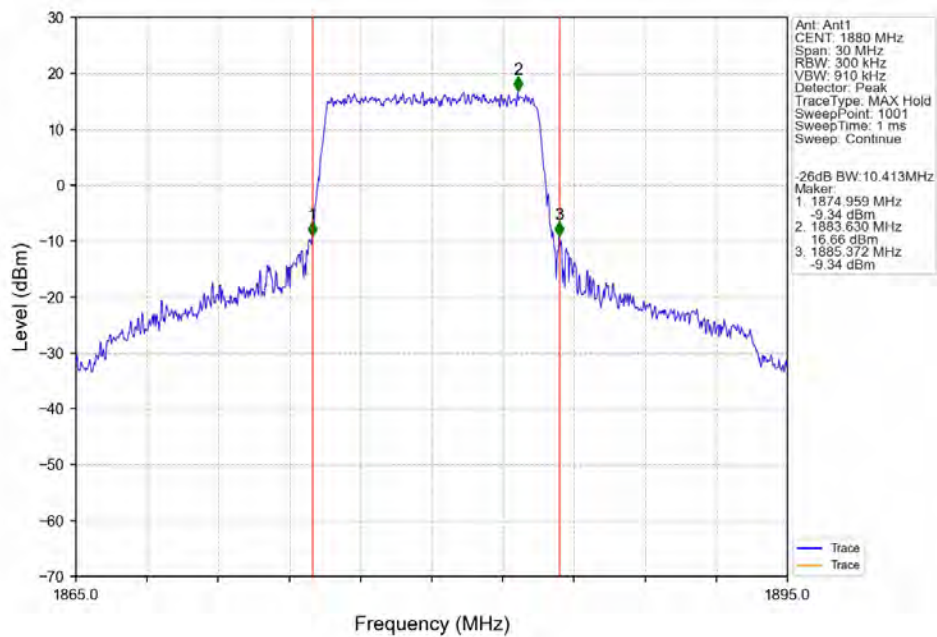
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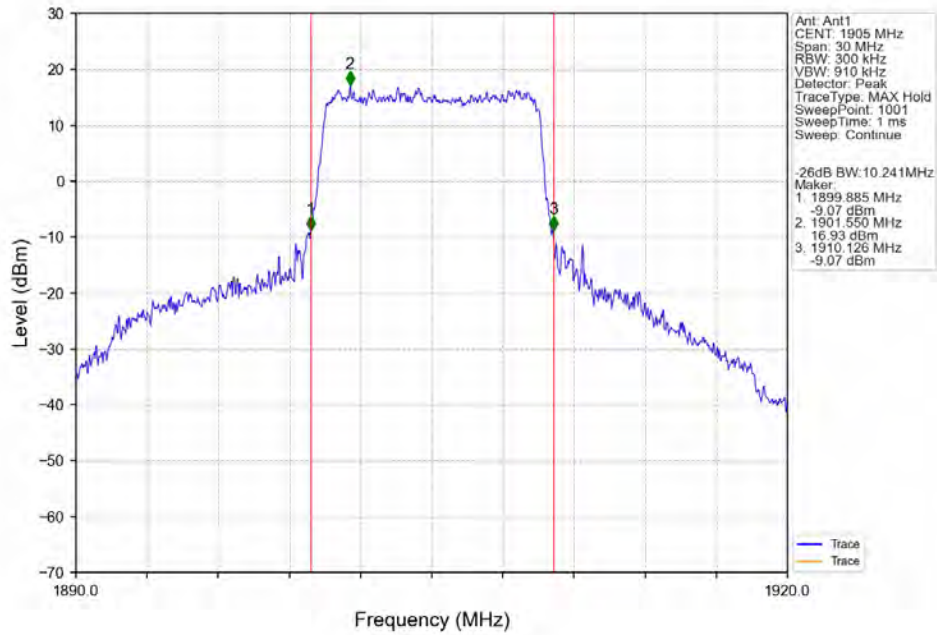
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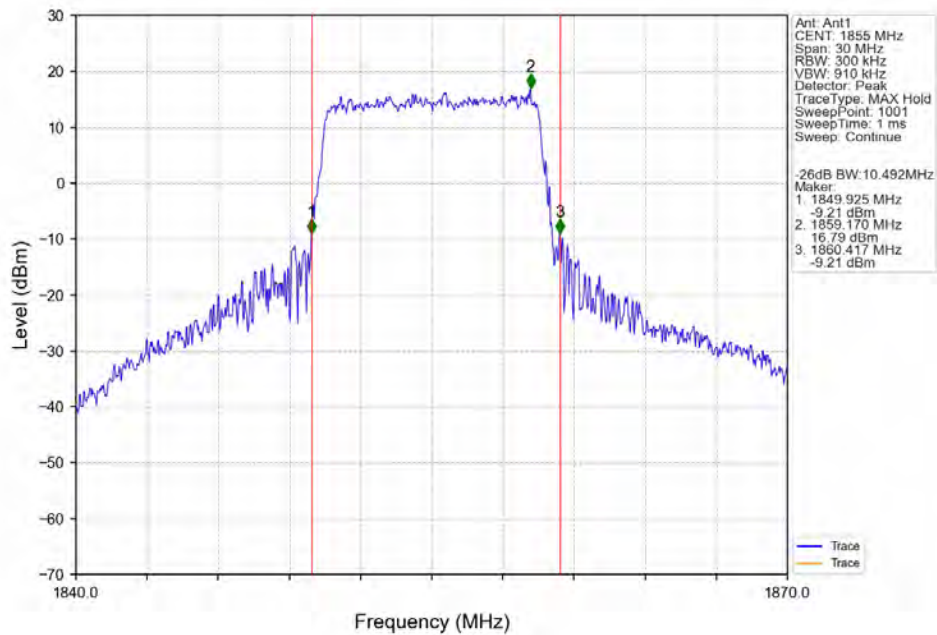
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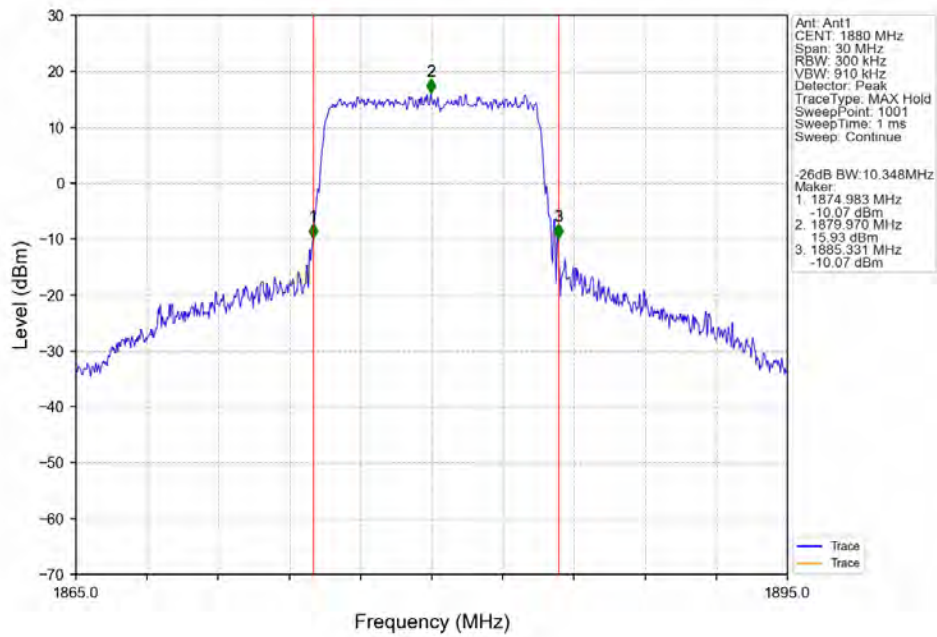
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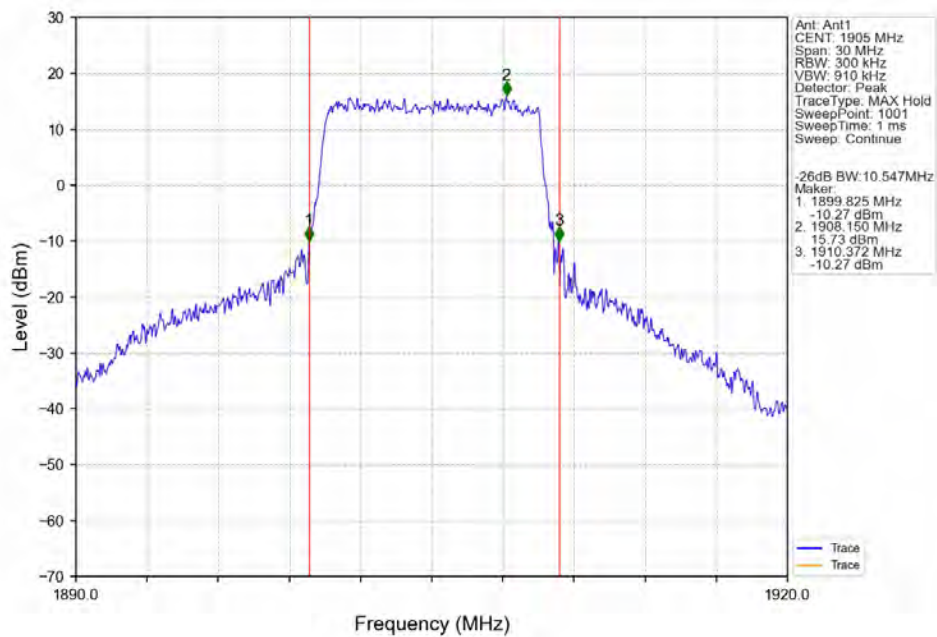
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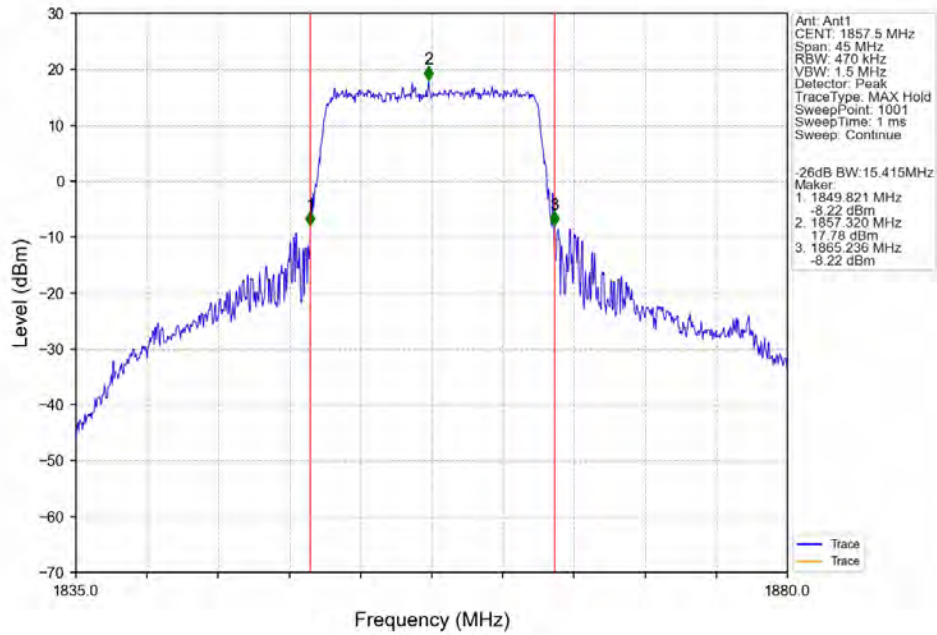
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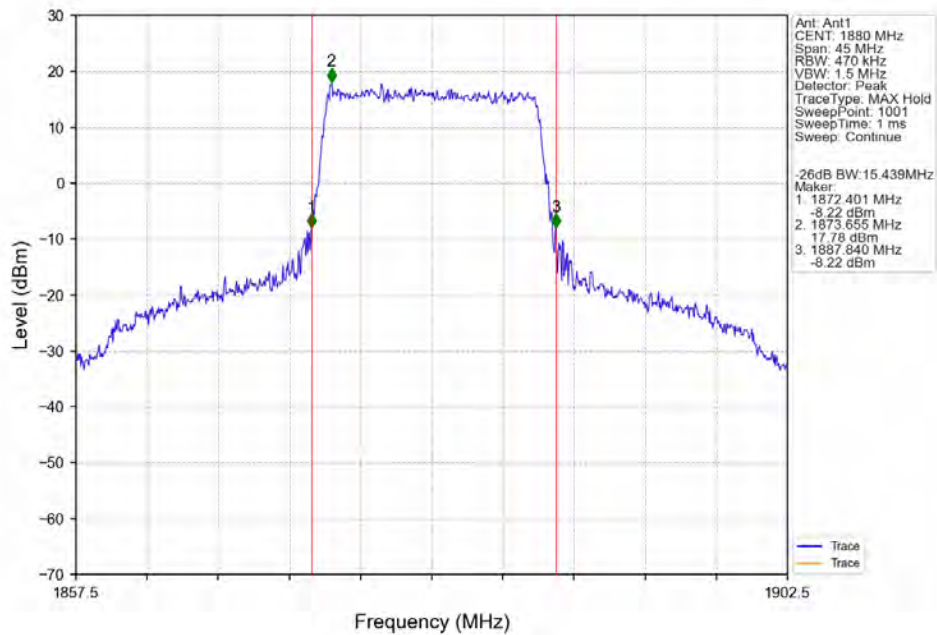
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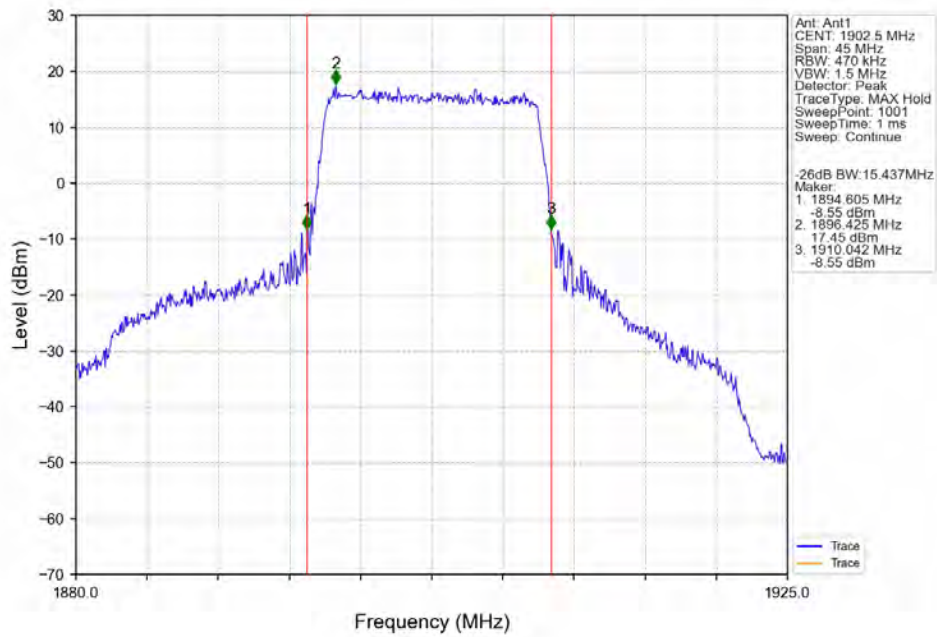
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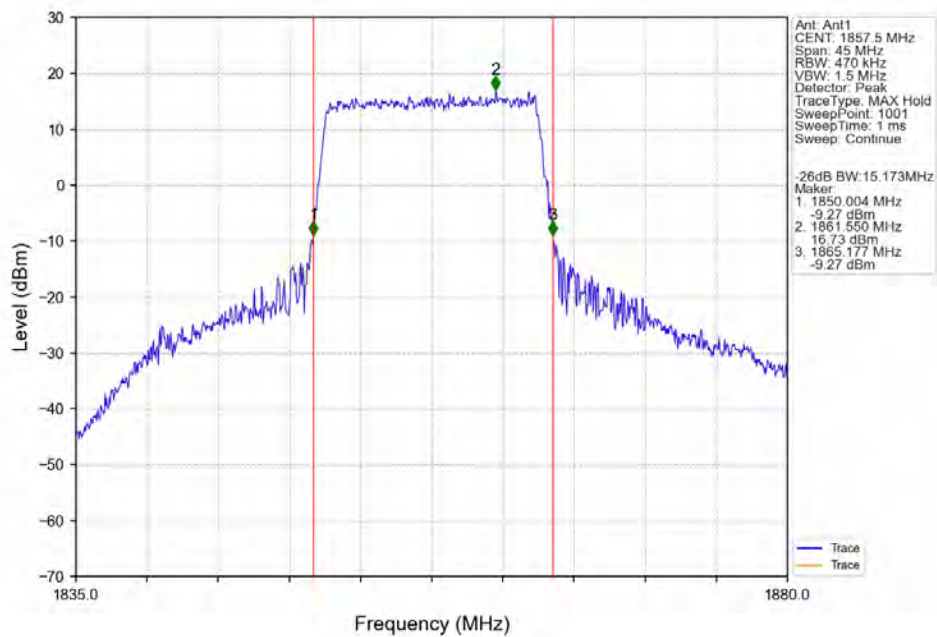
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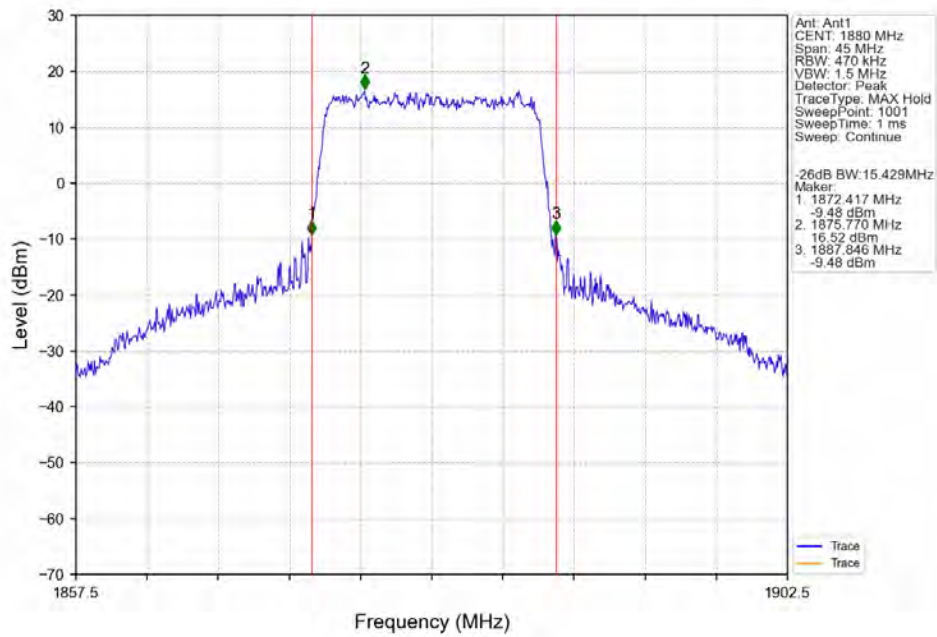
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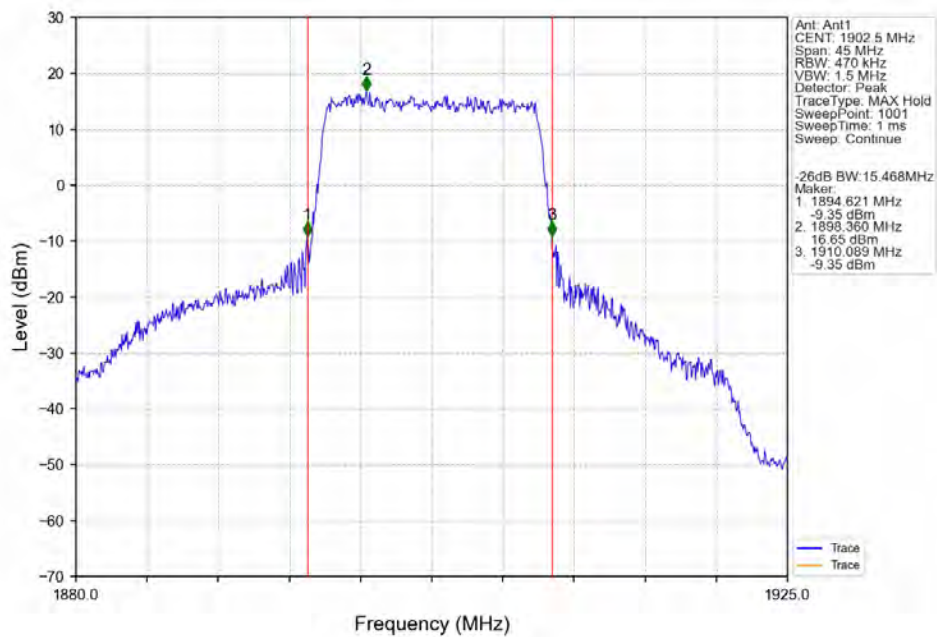
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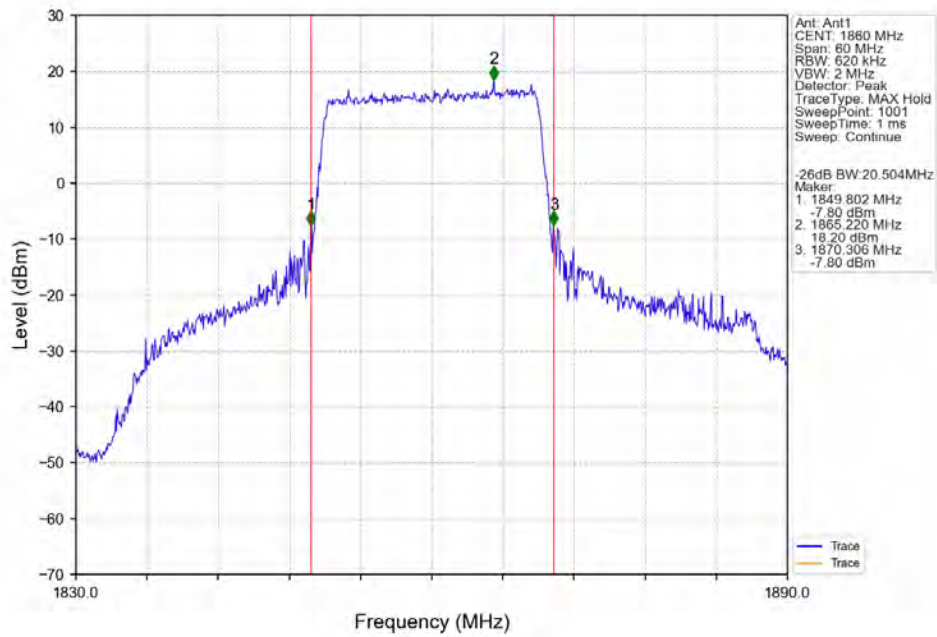
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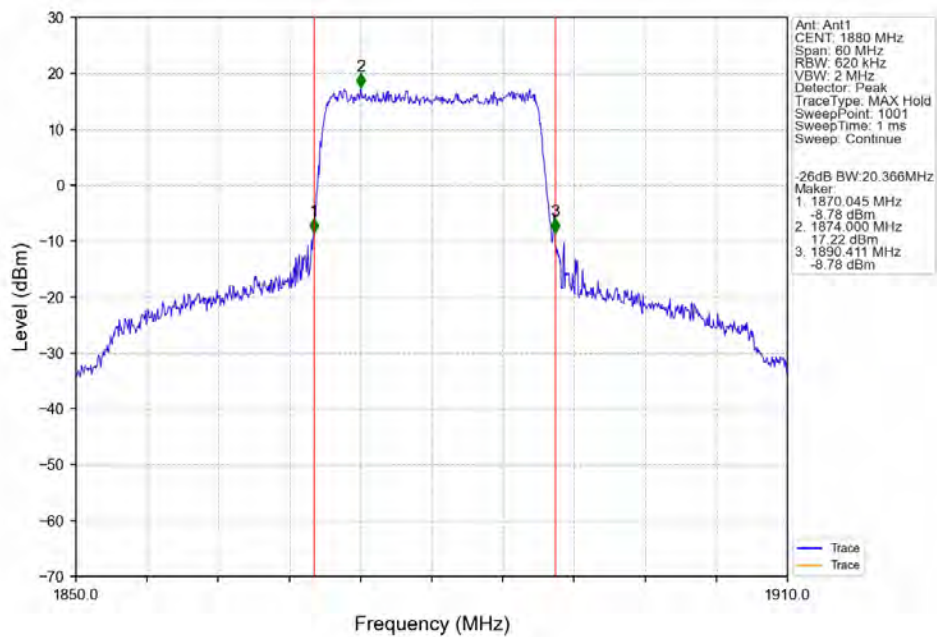
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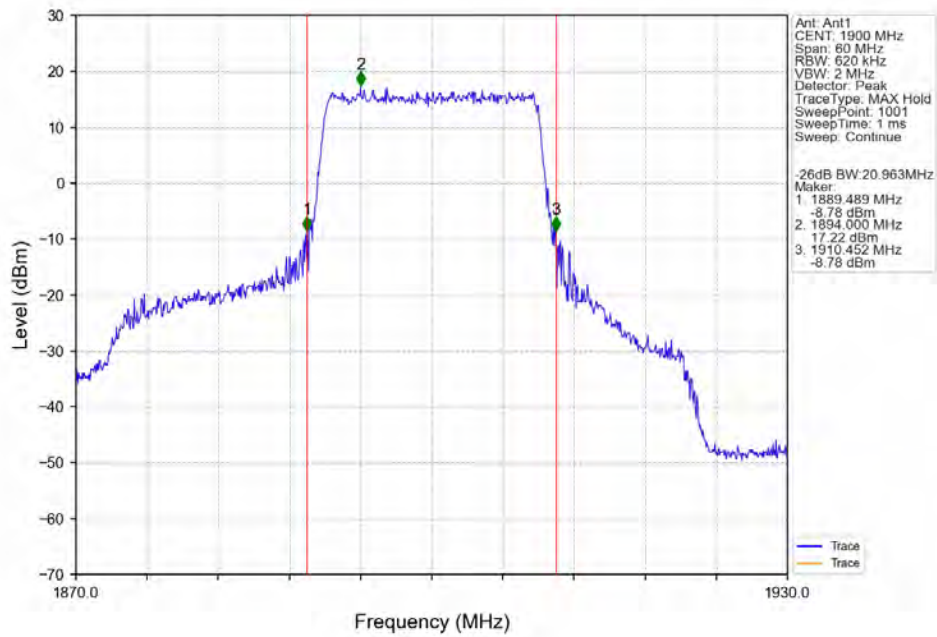
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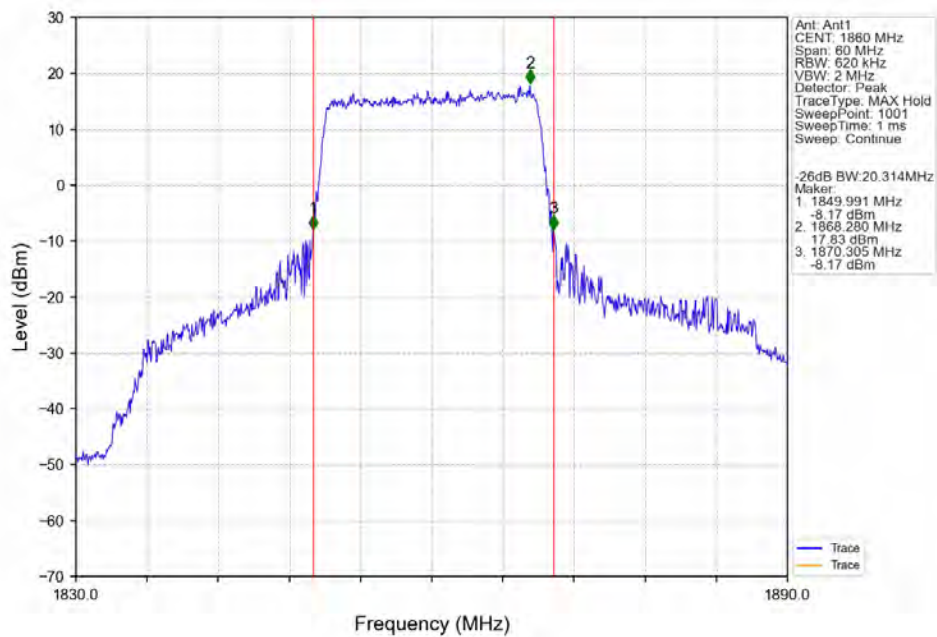
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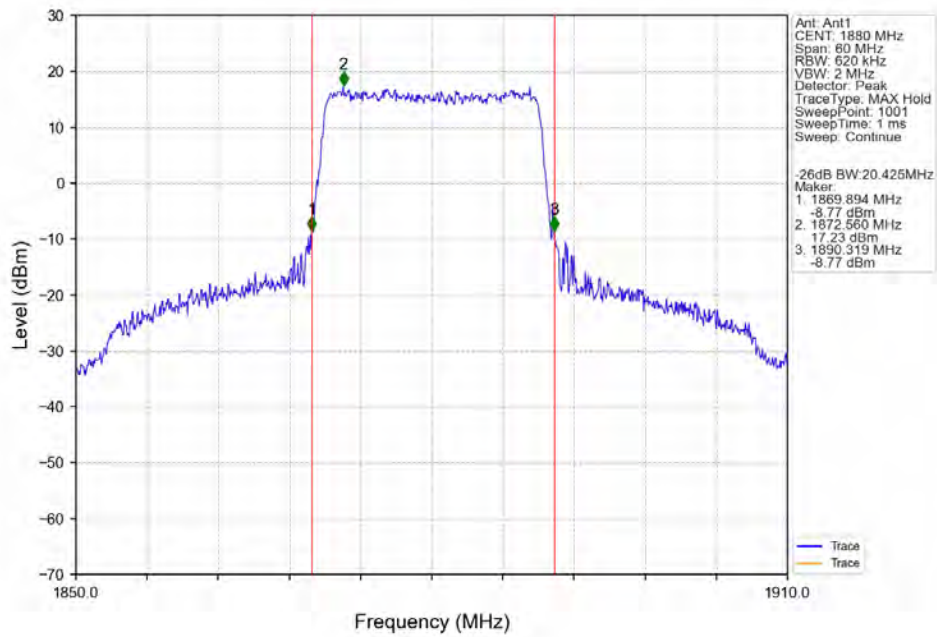
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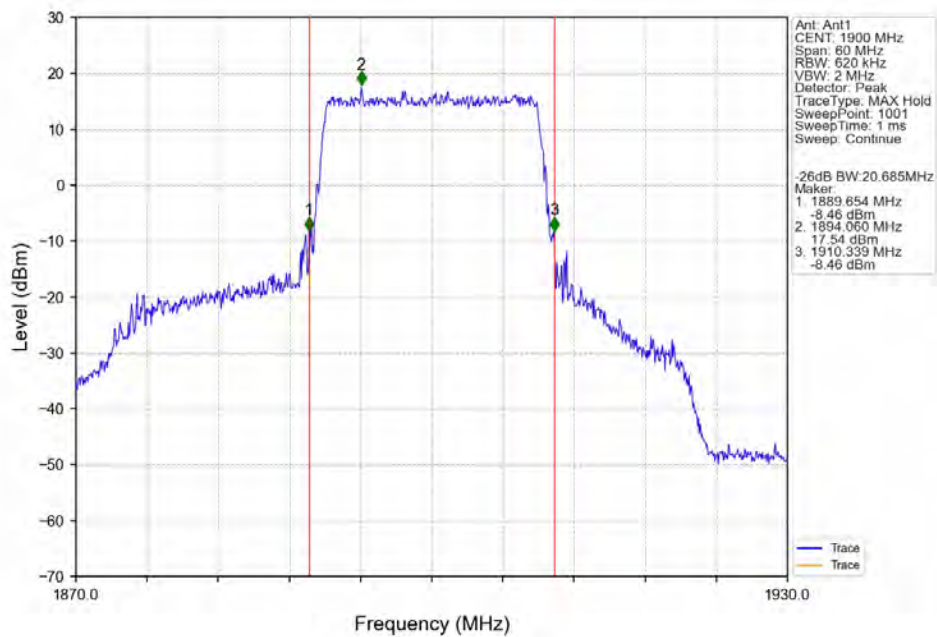
Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 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	5.01	<=13	Pass
	1880	6	0	4.65	<=13	Pass
	1909.3	6	0	4.11	<=13	Pass
16QAM	1850.7	6	0	5.73	<=13	Pass
	1880	6	0	5.48	<=13	Pass
	1909.3	6	0	4.90	<=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	5.09	<=13	Pass
	1880	15	0	4.67	<=13	Pass
	1908.5	15	0	4.38	<=13	Pass
16QAM	1851.5	15	0	5.85	<=13	Pass
	1880	15	0	5.48	<=13	Pass
	1908.5	15	0	5.16	<=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	5.25	<=13	Pass
	1880	25	0	5.00	<=13	Pass
	1907.5	25	0	4.78	<=13	Pass
16QAM	1852.5	25	0	6.01	<=13	Pass
	1880	25	0	5.69	<=13	Pass
	1907.5	25	0	5.46	<=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	5.41	<=13	Pass
	1880	50	0	5.02	<=13	Pass
	1905	50	0	5.06	<=13	Pass
16QAM	1855	50	0	6.08	<=13	Pass
	1880	50	0	5.74	<=13	Pass

	1905	50	0	5.82	<=13	Pass
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5.1.5 B2_15MHz

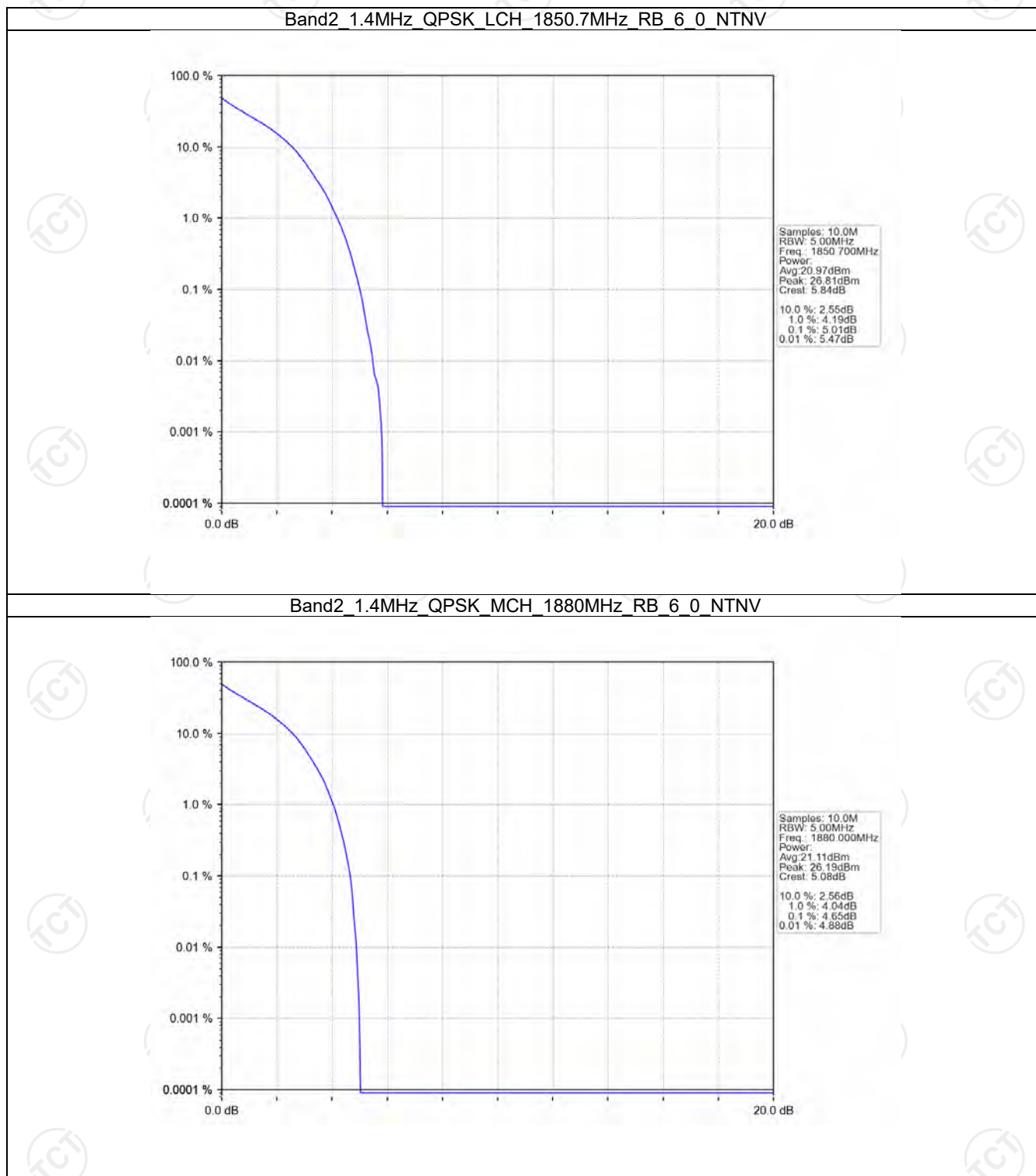
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.51	<=13	Pass
	1880	75	0	5.07	<=13	Pass
	1902.5	75	0	5.12	<=13	Pass
16QAM	1857.5	75	0	6.03	<=13	Pass
	1880	75	0	5.69	<=13	Pass
	1902.5	75	0	5.75	<=13	Pass

5.1.6 B2_20MHz

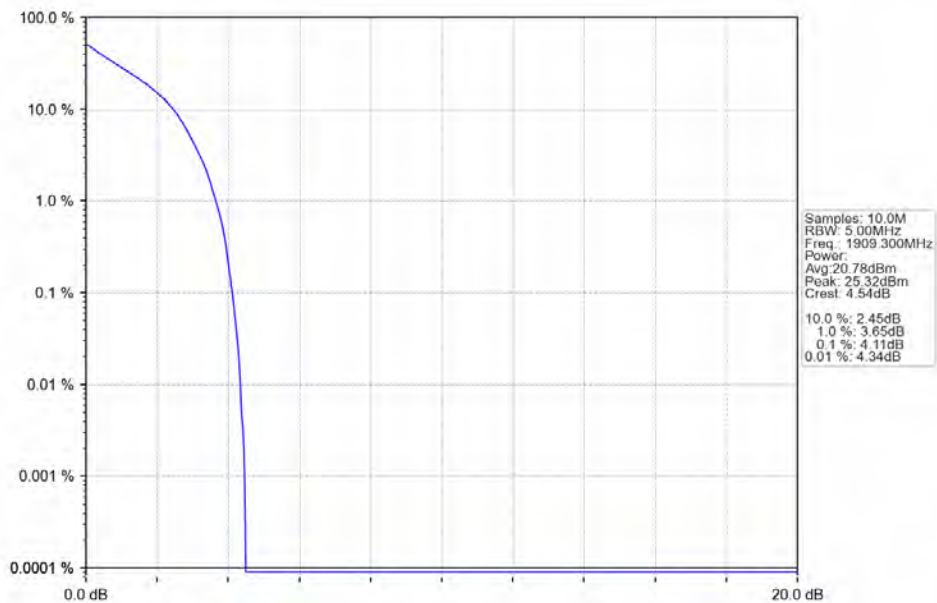
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.33	<=13	Pass
	1880	100	0	5.08	<=13	Pass
	1900	100	0	5.11	<=13	Pass
16QAM	1860	100	0	6.00	<=13	Pass
	1880	100	0	5.82	<=13	Pass
	1900	100	0	5.89	<=13	Pass

5.2 Test Graph

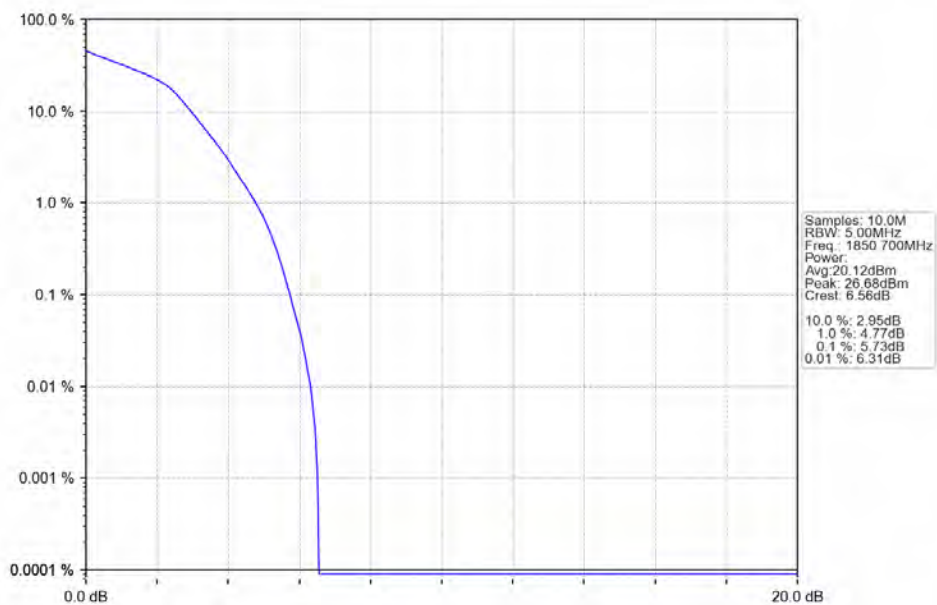
5.2.1 B2_1.4MHz



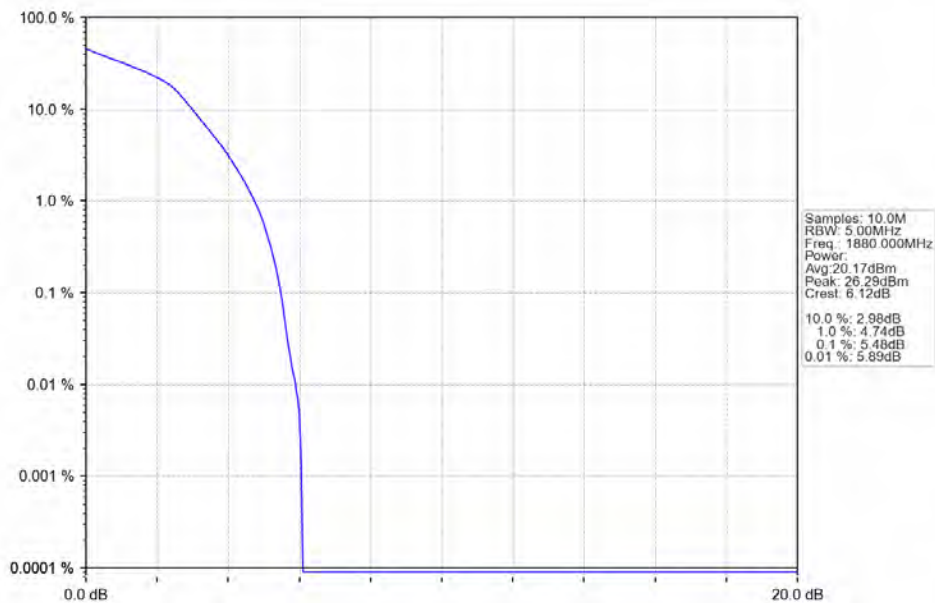
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



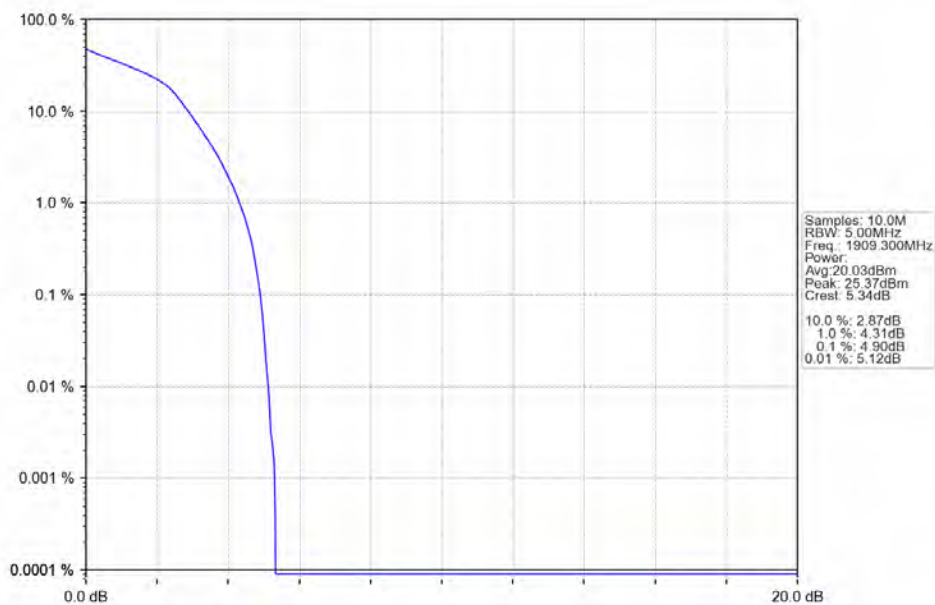
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



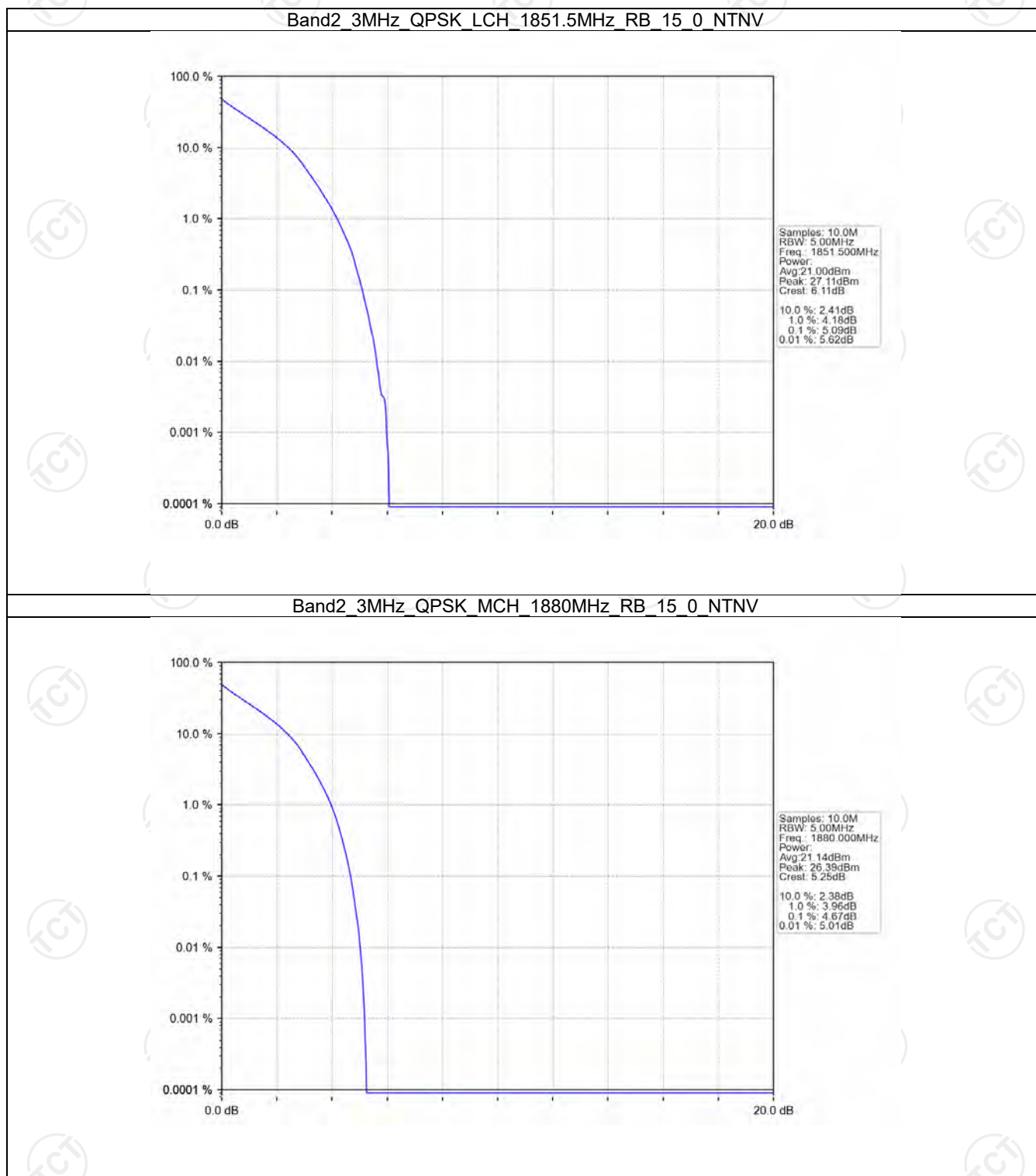
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



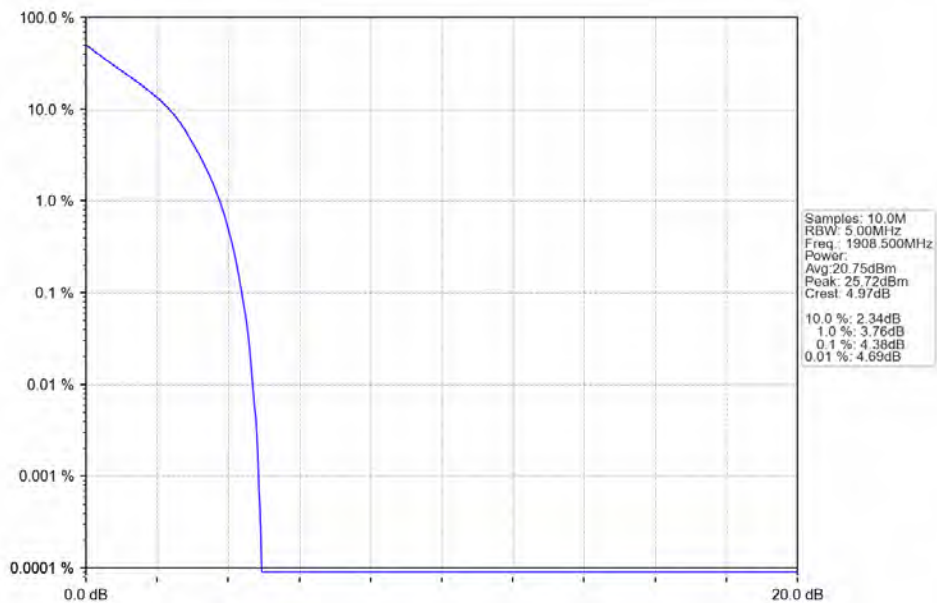
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



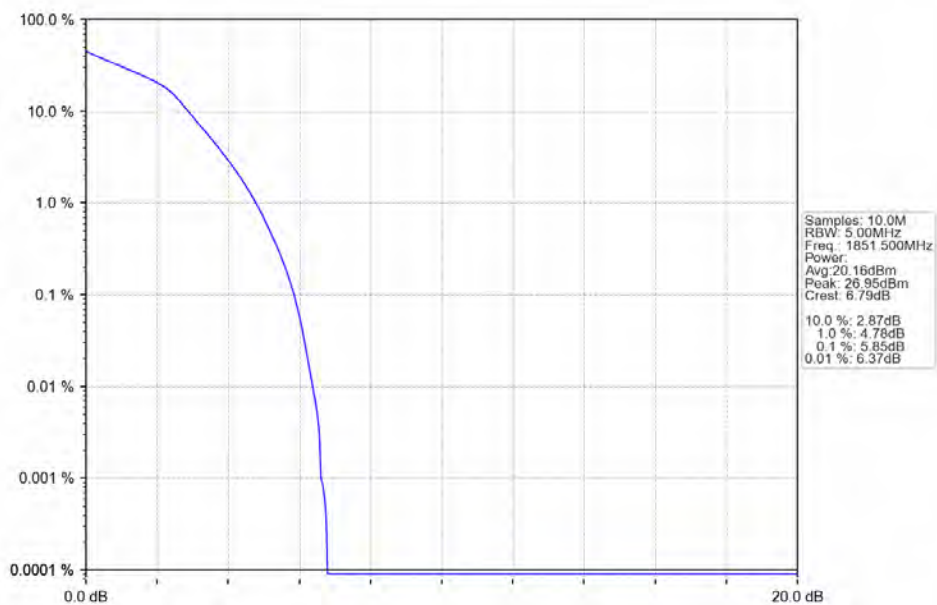
5.2.2 B2_3MHz



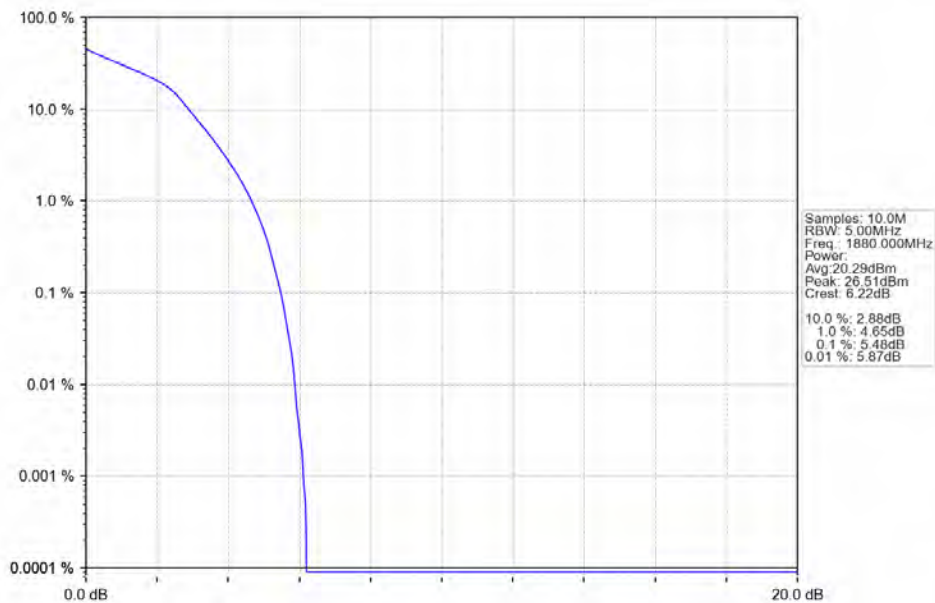
Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTV



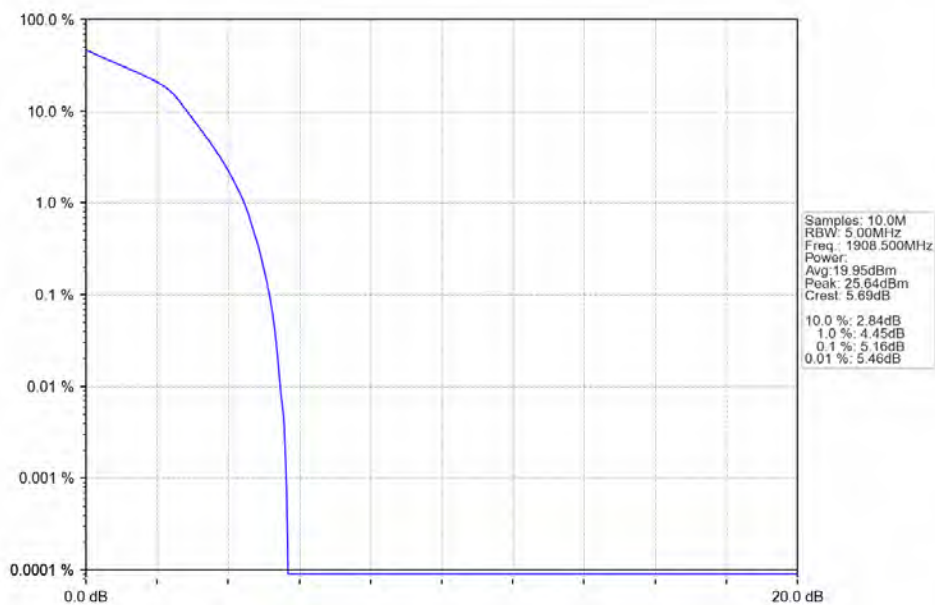
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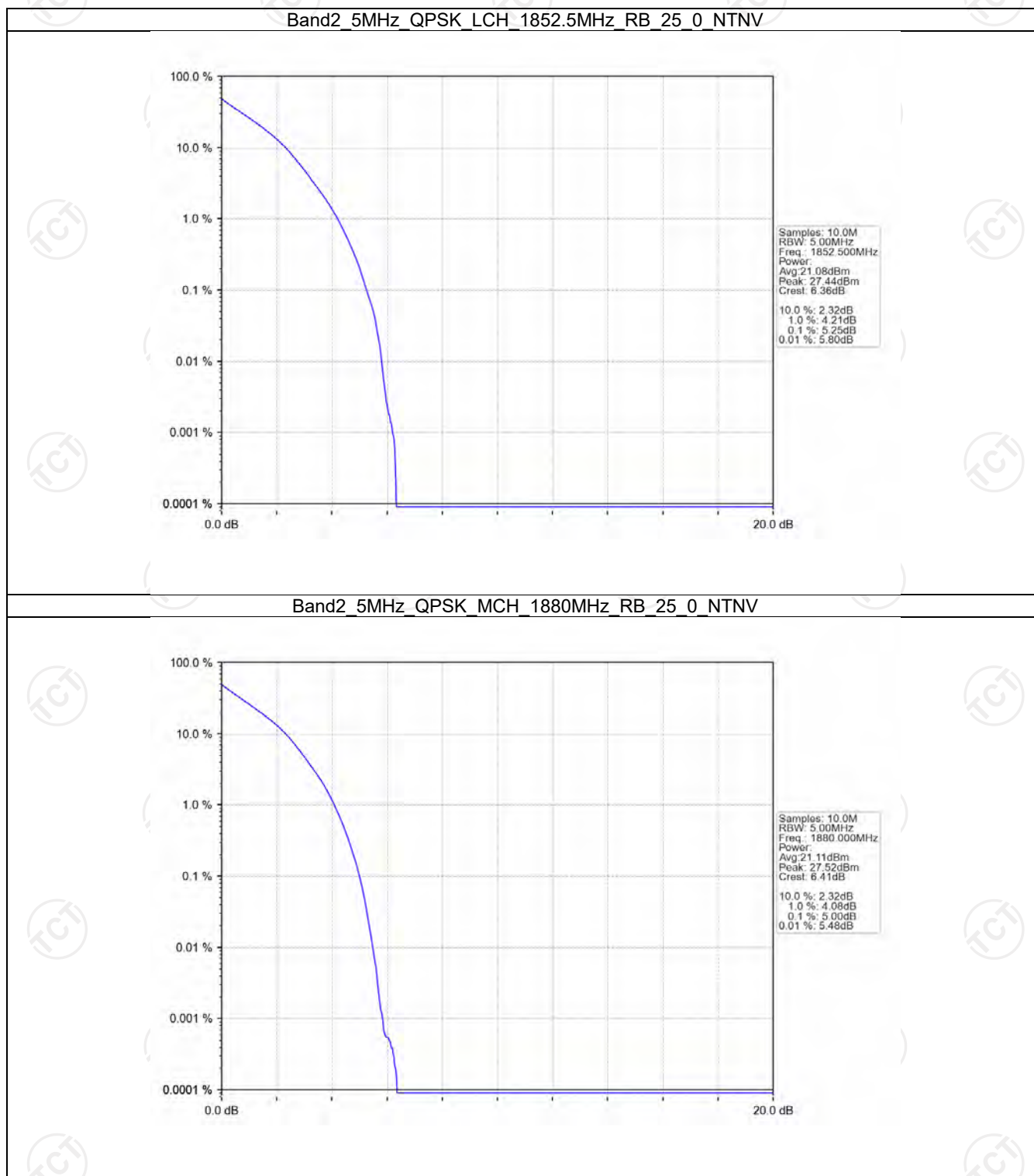
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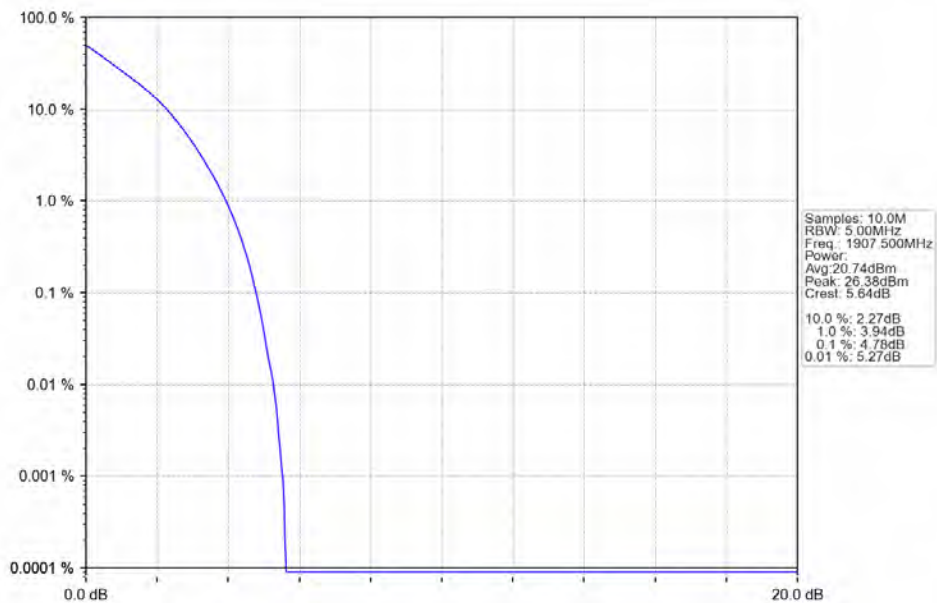
Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTNV



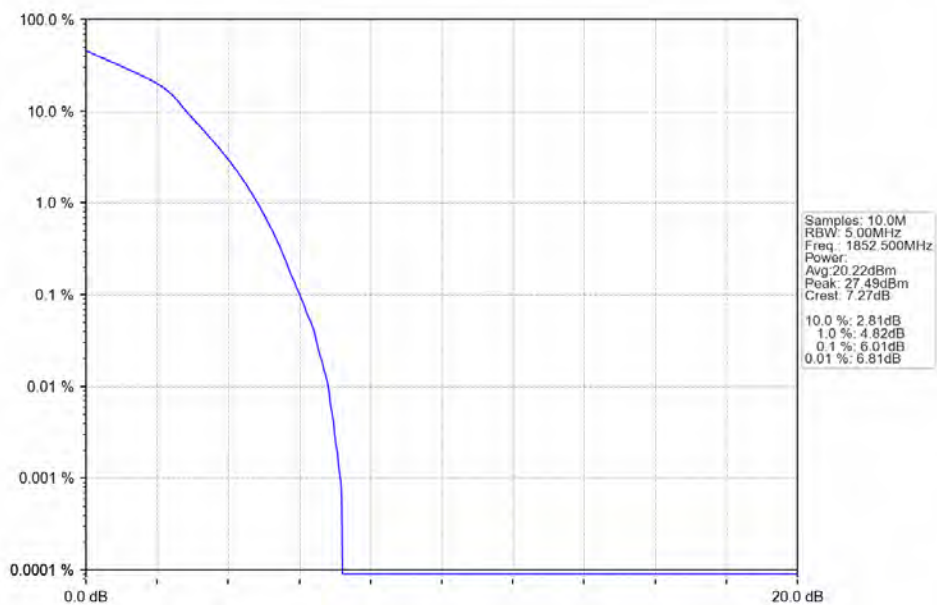
5.2.3 B2_5MHz



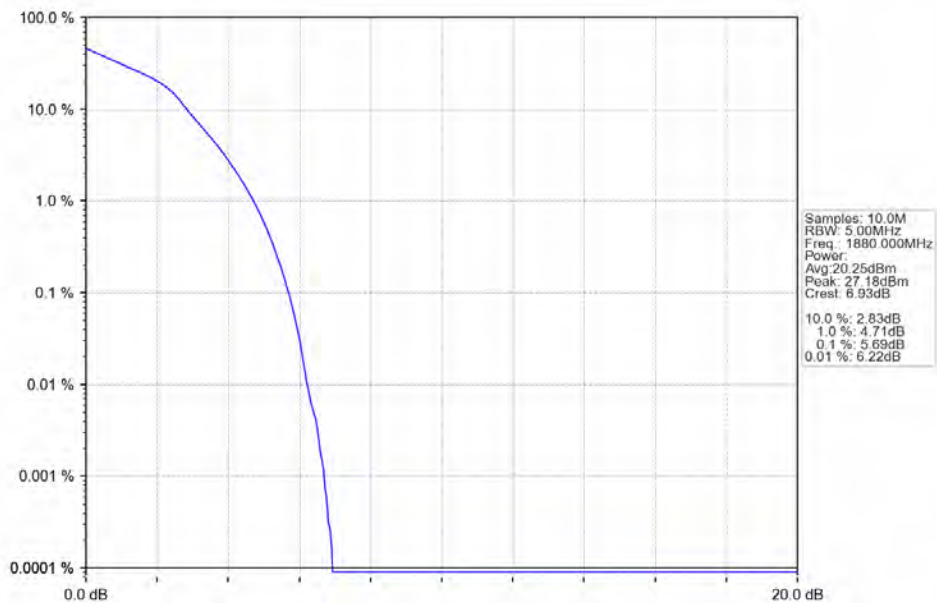
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTNV



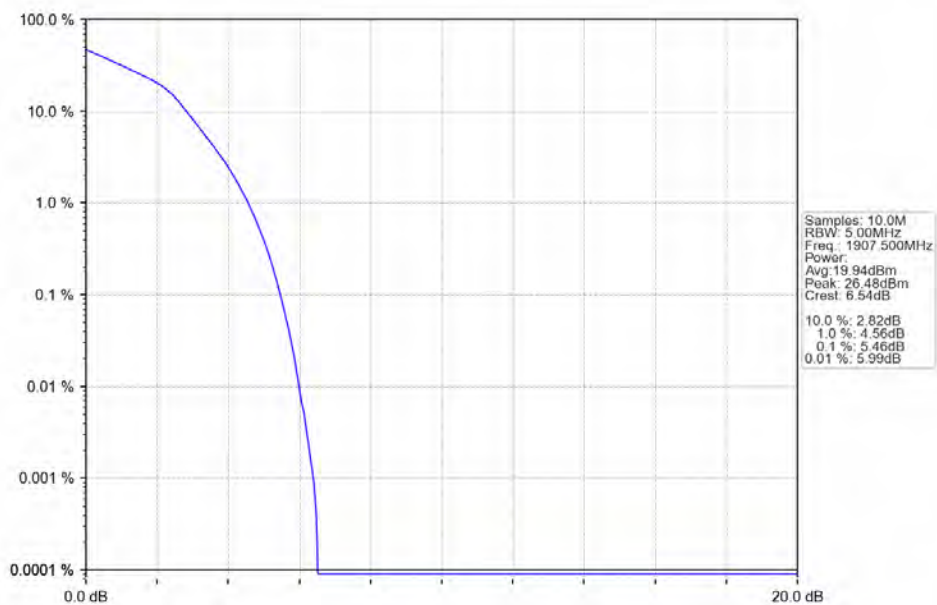
Band2 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTNV



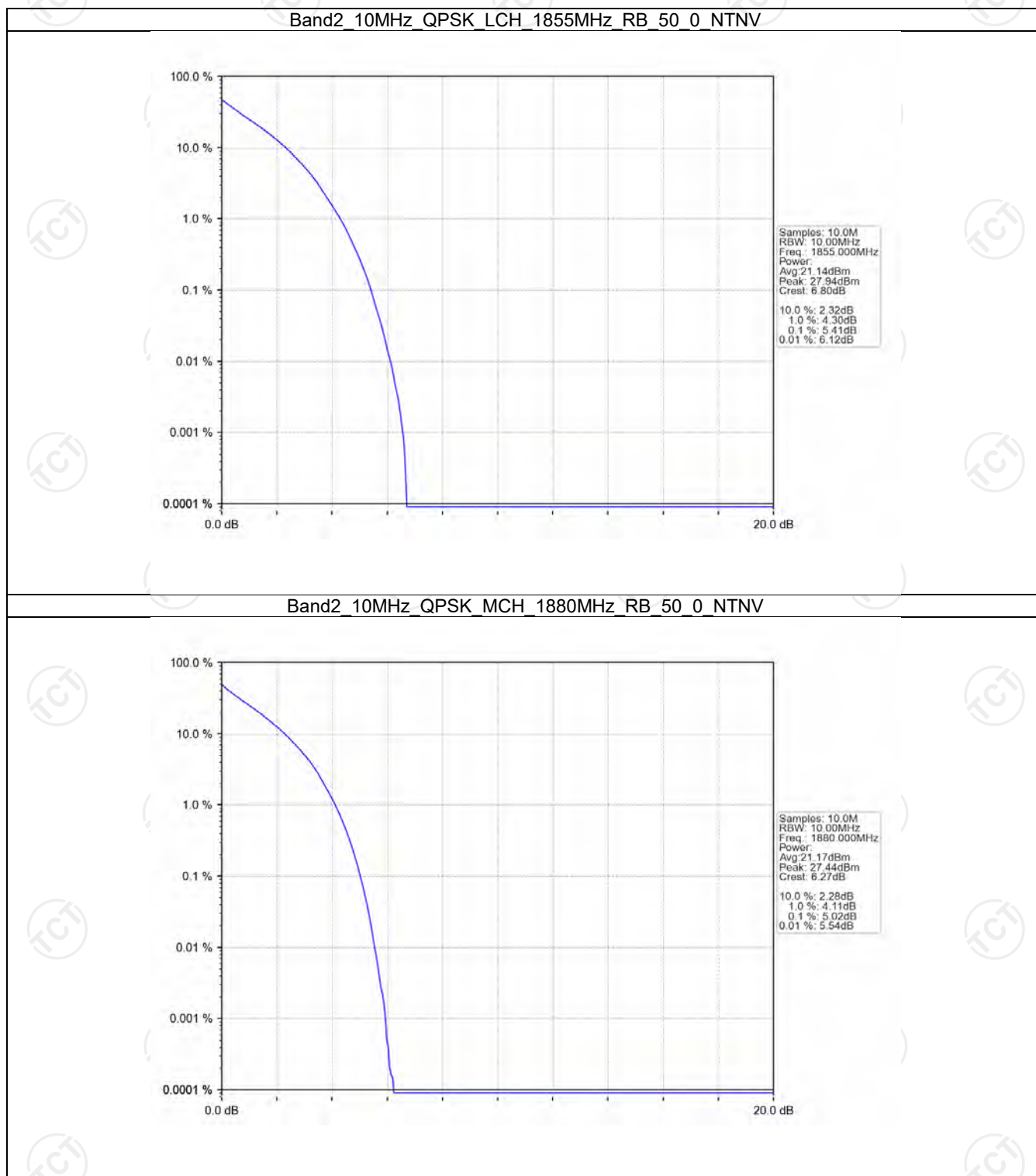
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



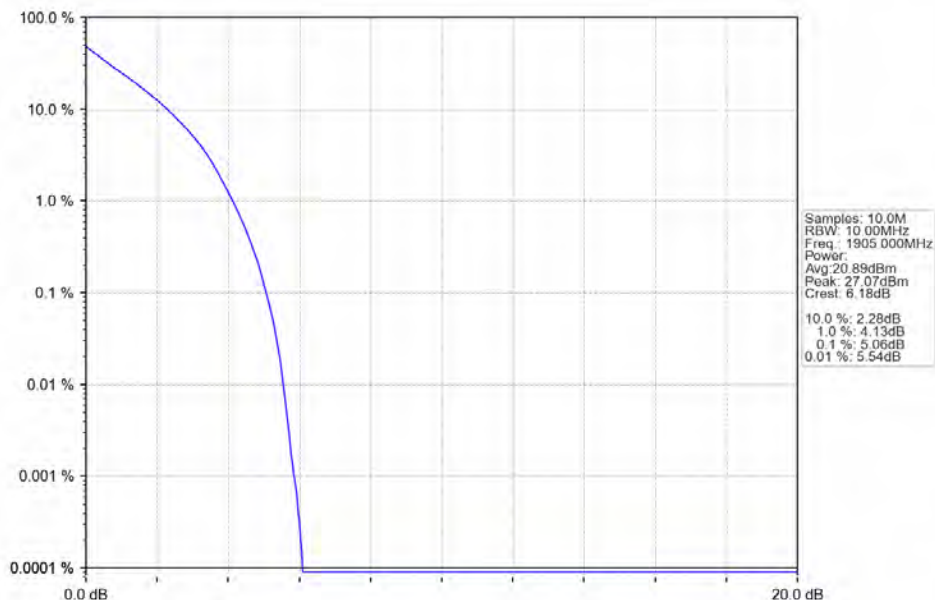
Band2 5MHz 16QAM HCH 1907.5MHz RB 25 0 NTNV



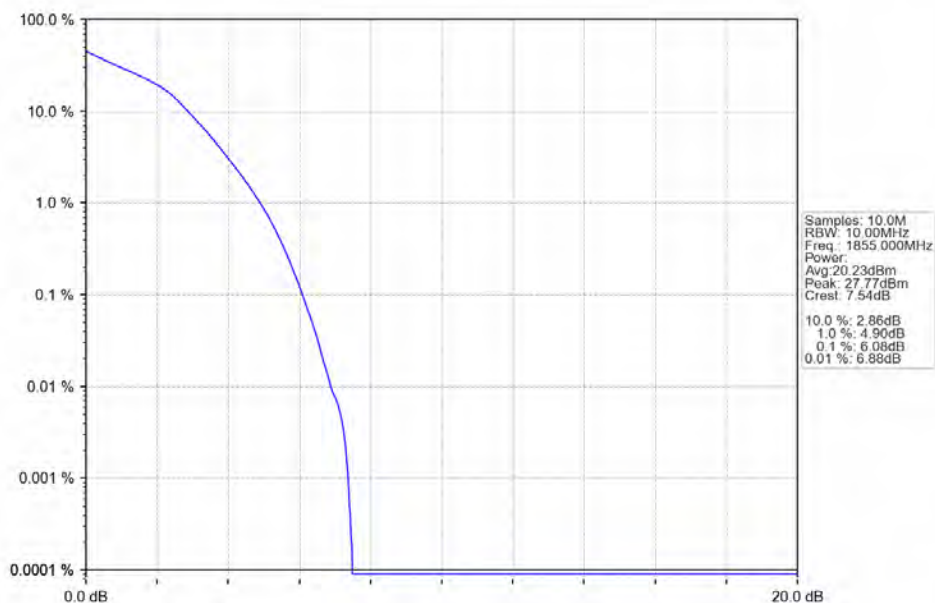
5.2.4 B2_10MHz



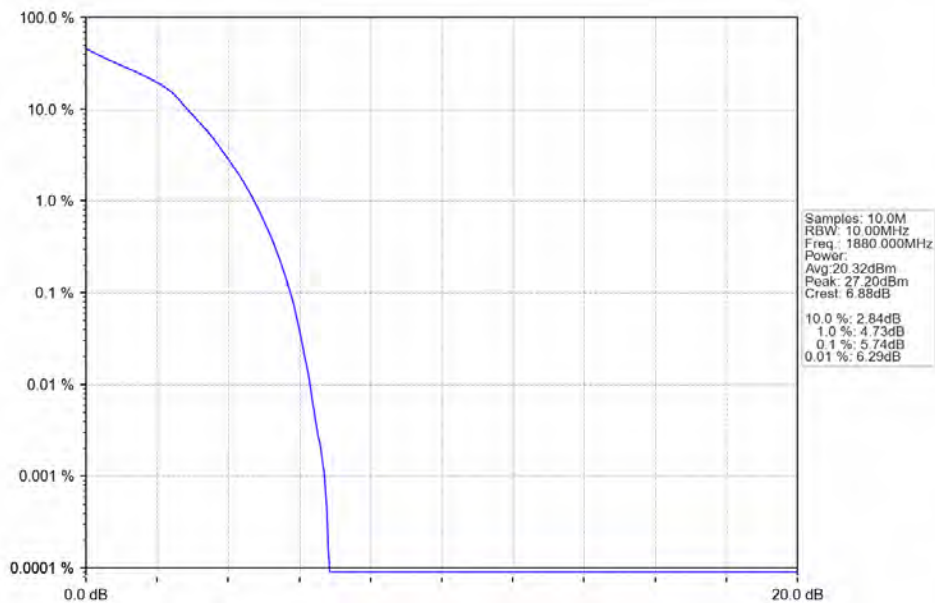
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV



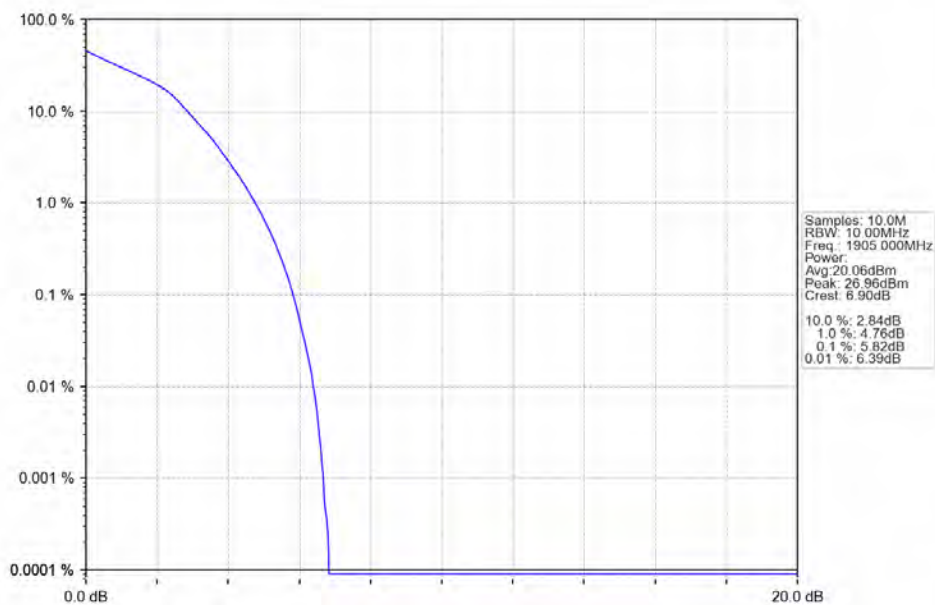
Band2 10MHz 16QAM LCH 1855MHz RB 50 0 NTNV



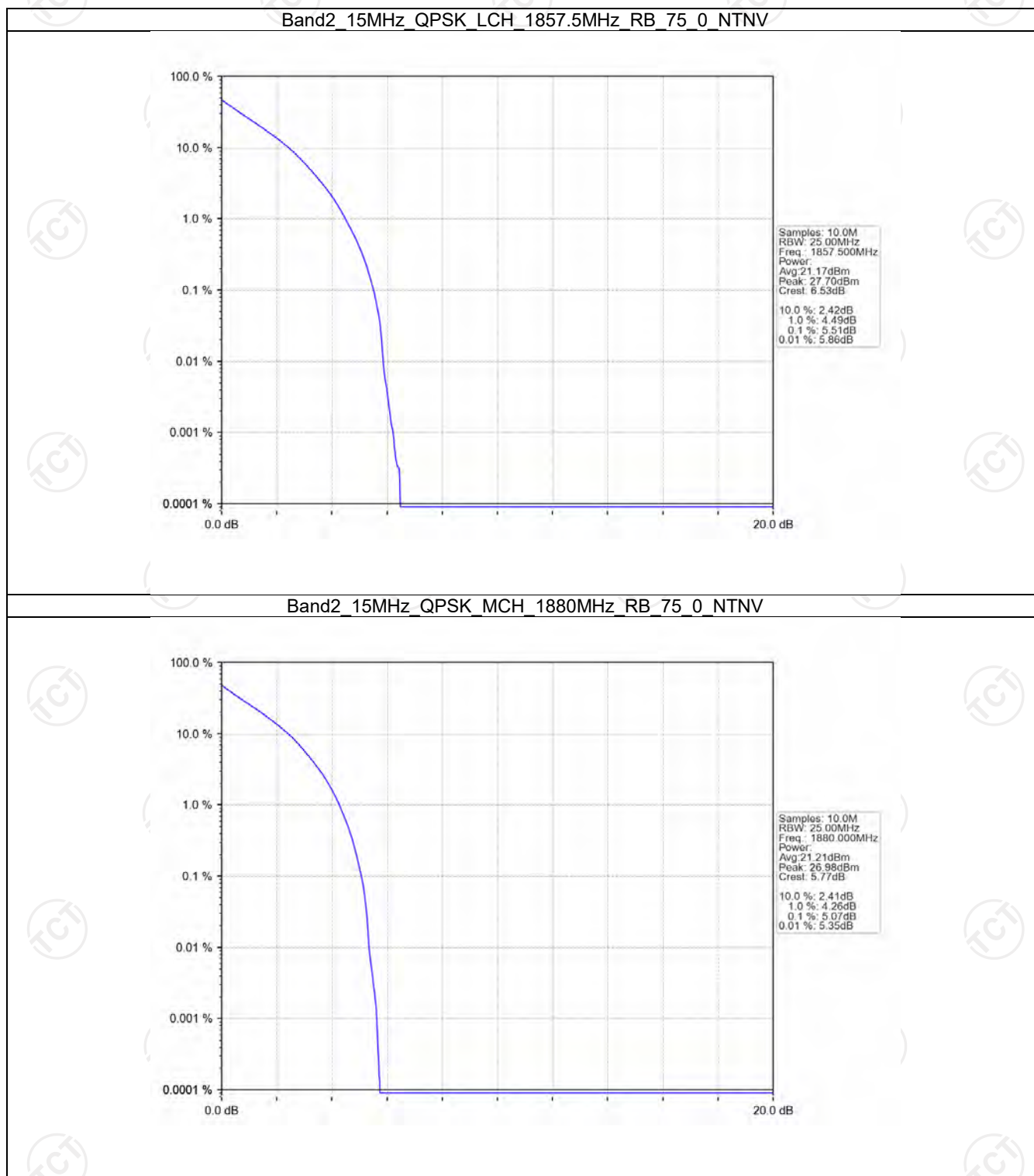
Band2 10MHz 16QAM MCH 1880MHz RB 50 0 NTV



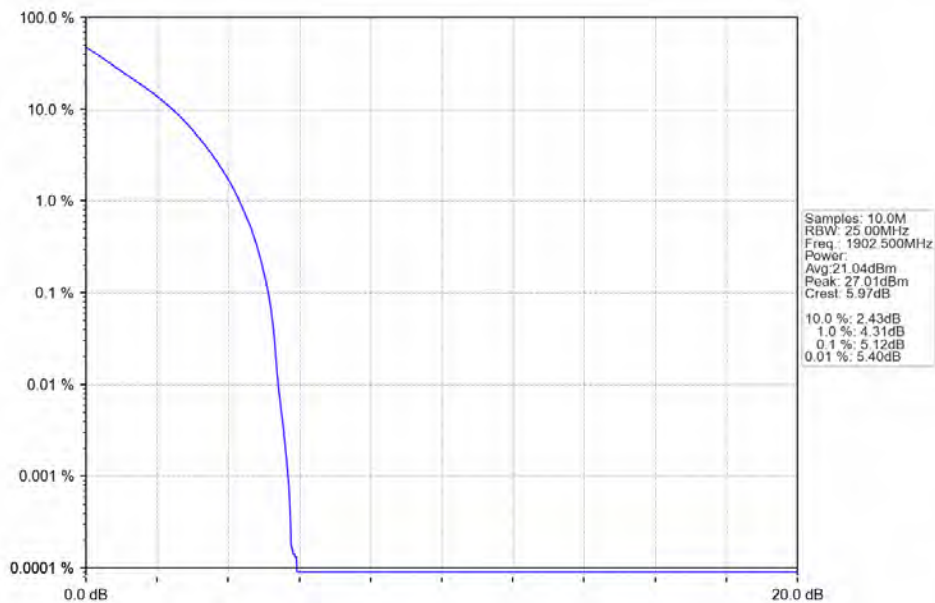
Band2 10MHz 16QAM HCH 1905MHz RB 50 0 NTV



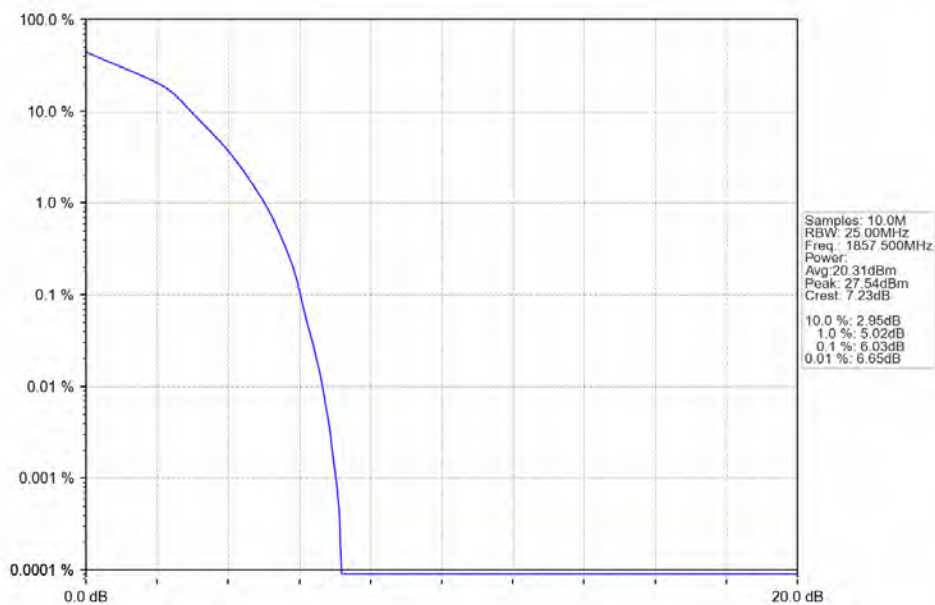
5.2.5 B2_15MHz



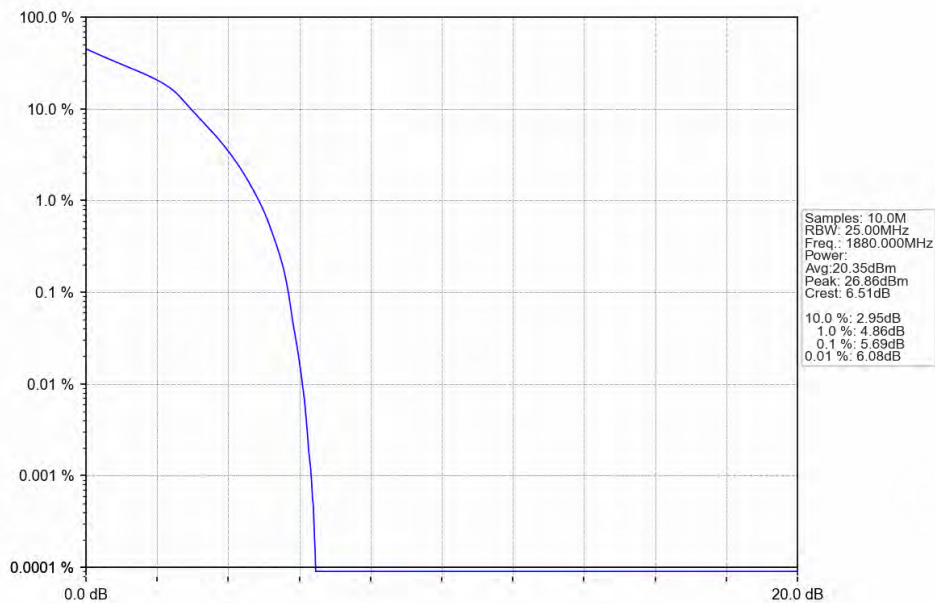
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTV



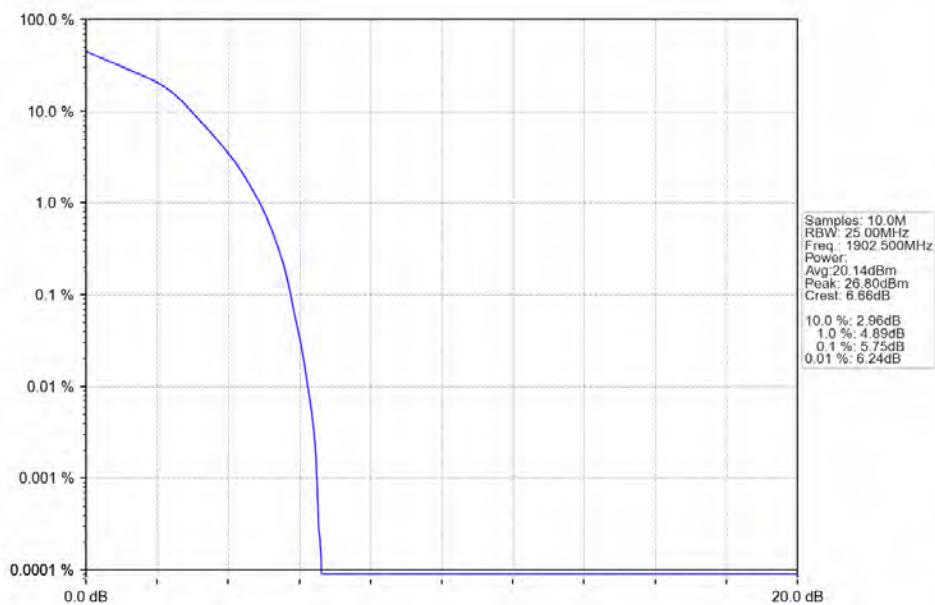
Band2 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTV



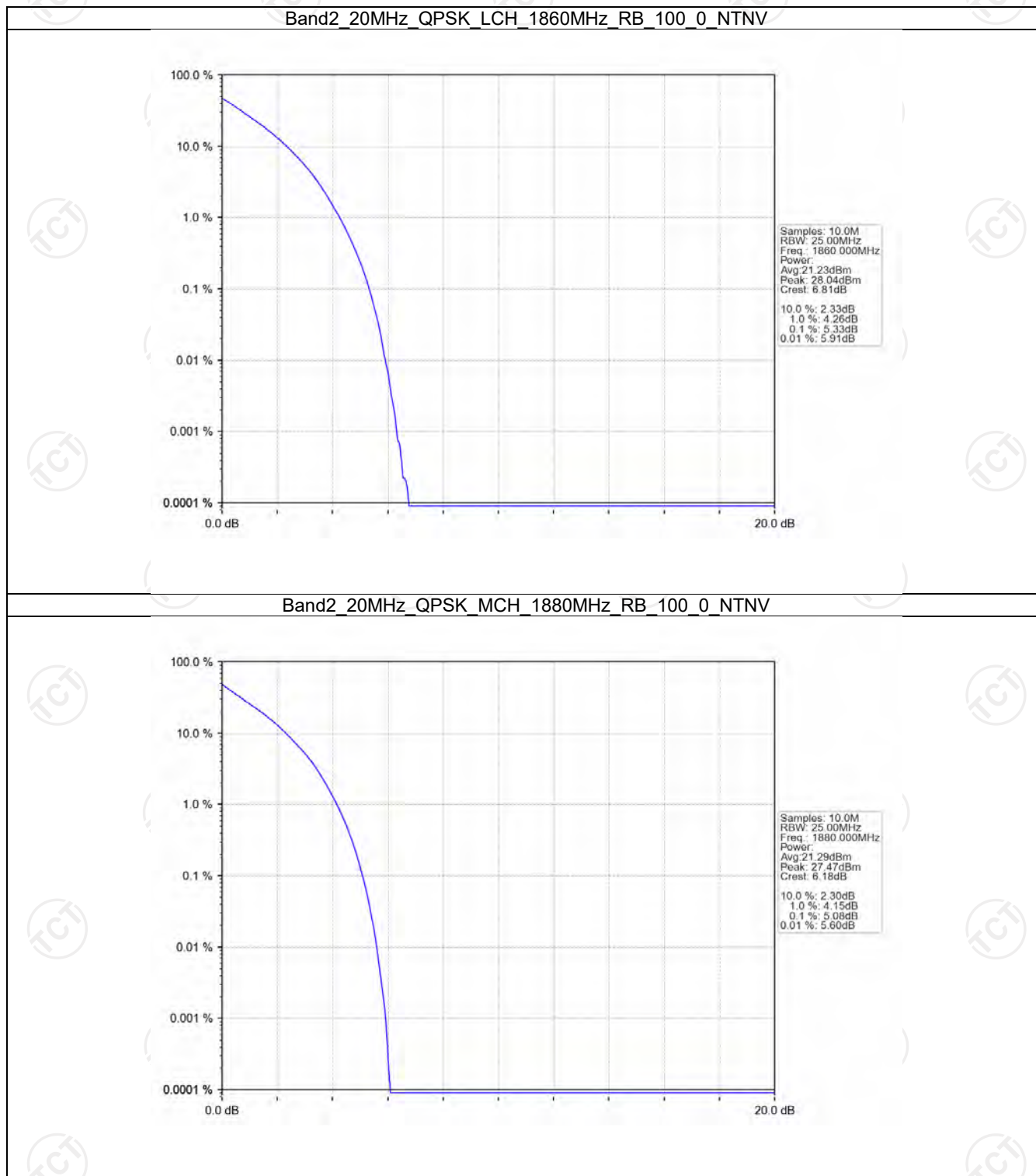
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV



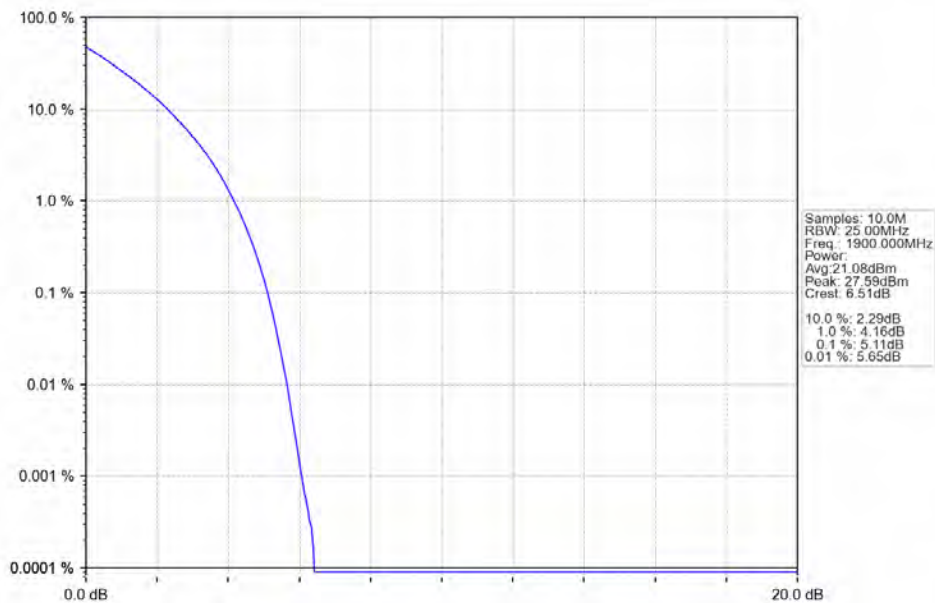
Band2 15MHz 16QAM HCH 1902.5MHz RB 75 0 NTNV



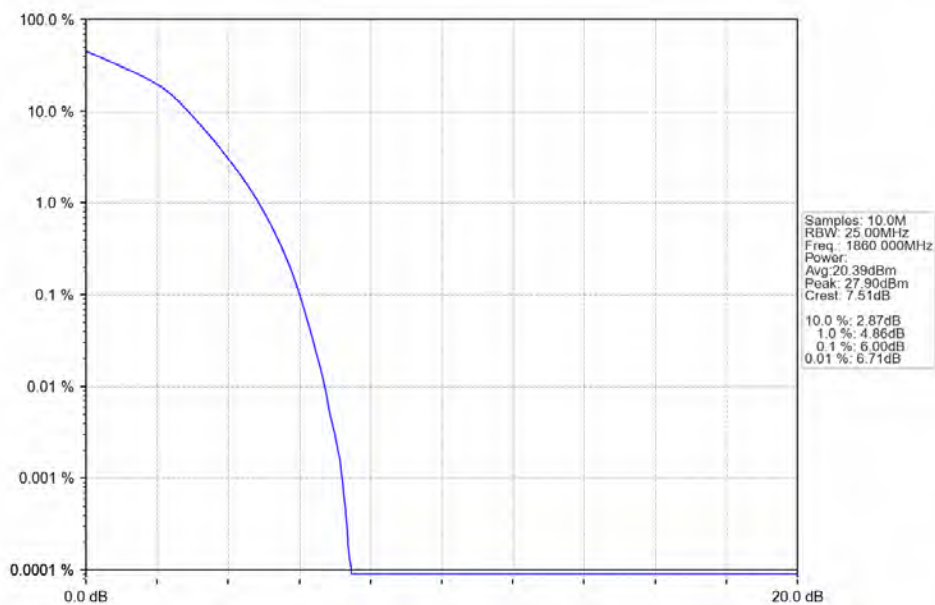
5.2.6 B2_20MHz



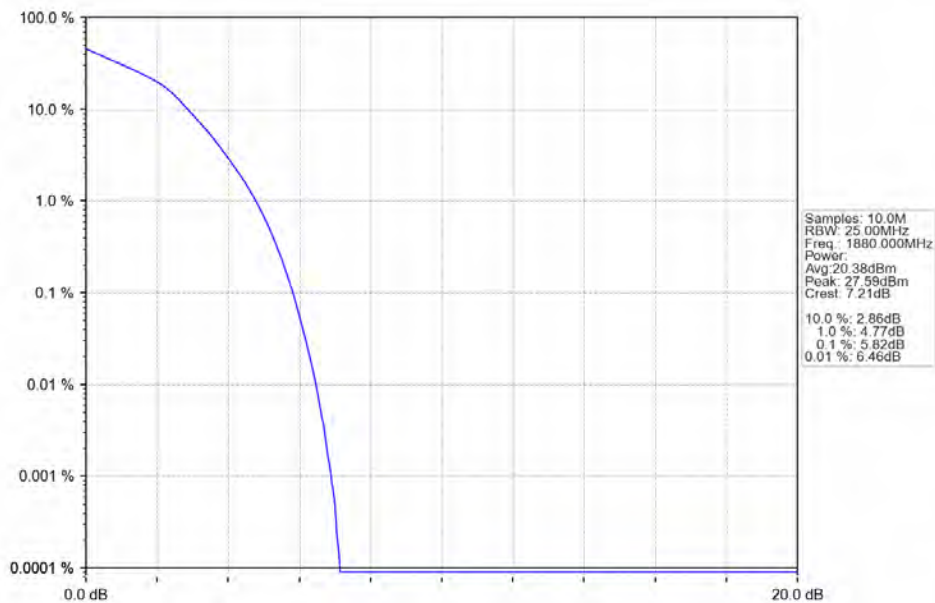
Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTNV



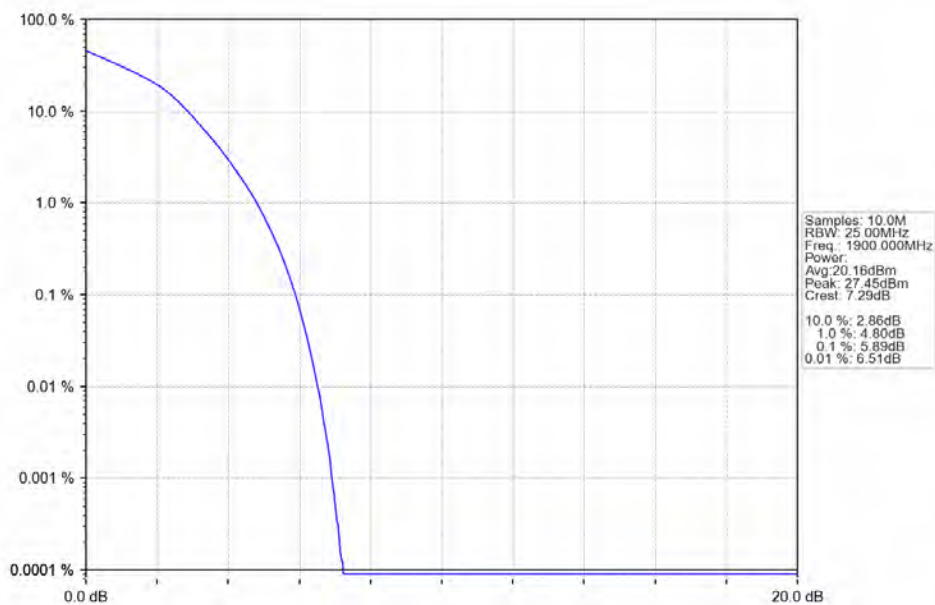
Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV



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



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

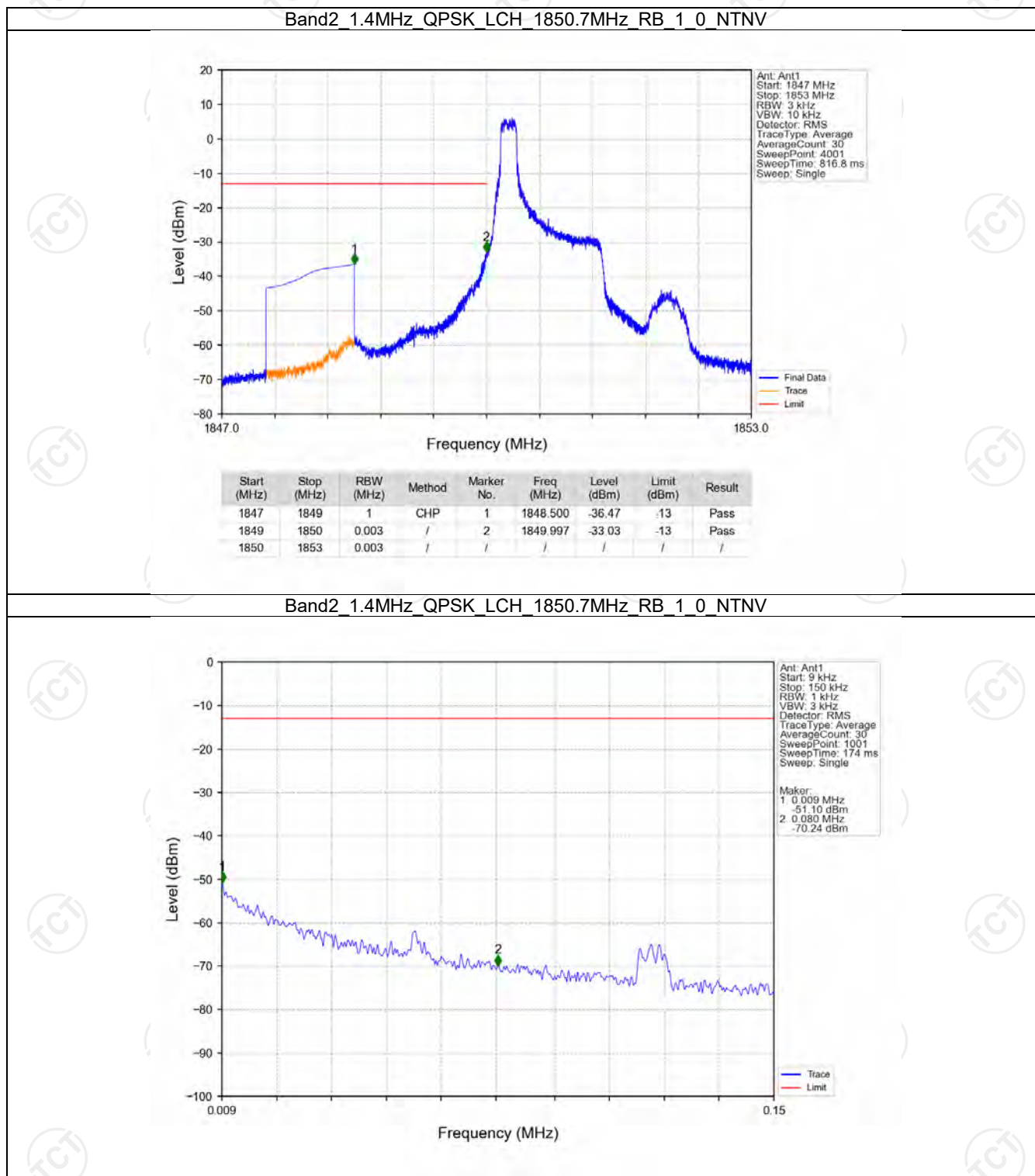
6.1.6 B2_20MHz

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

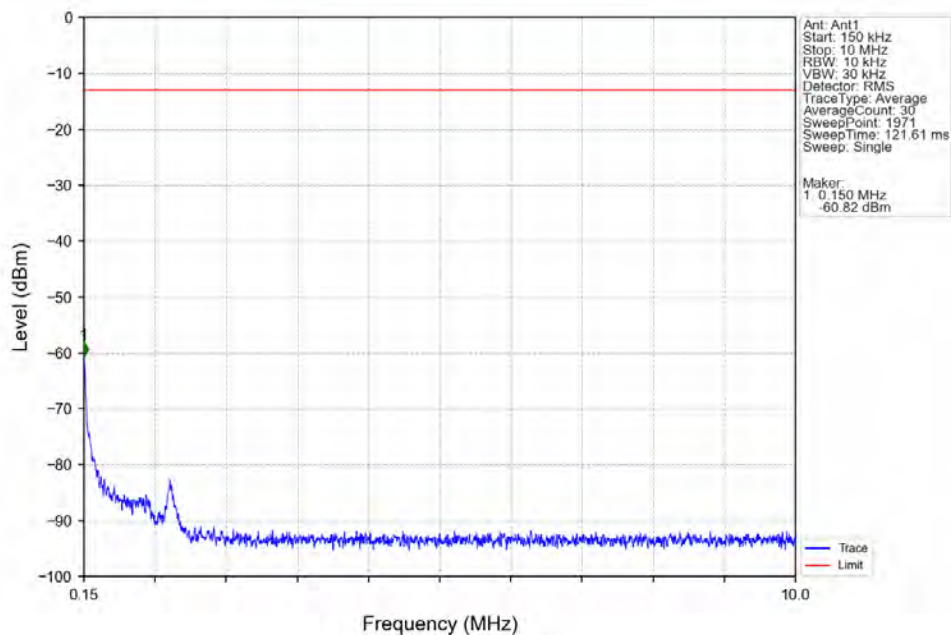
		100	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
	1900	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

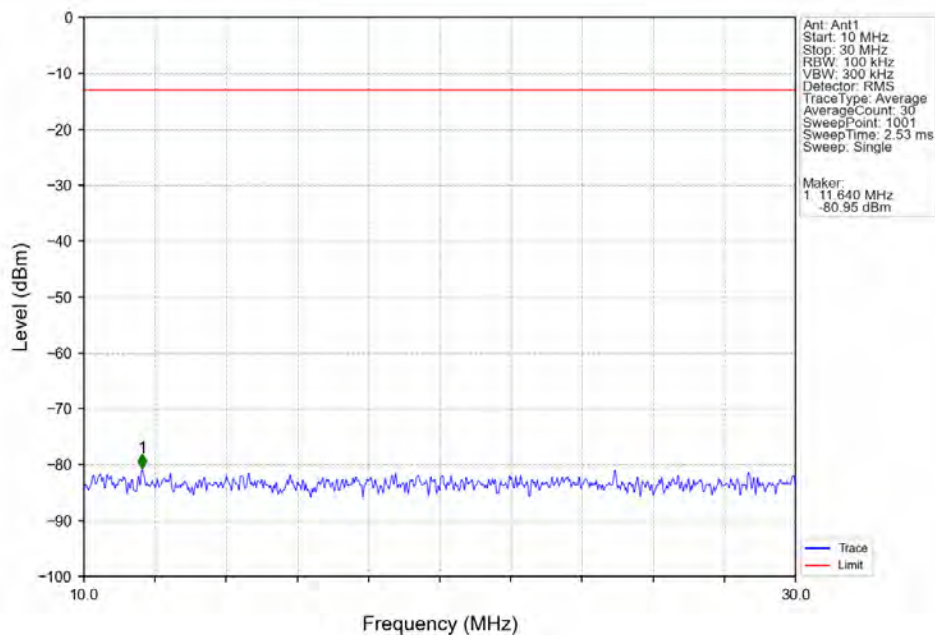
6.2.1 B2_1.4MHz



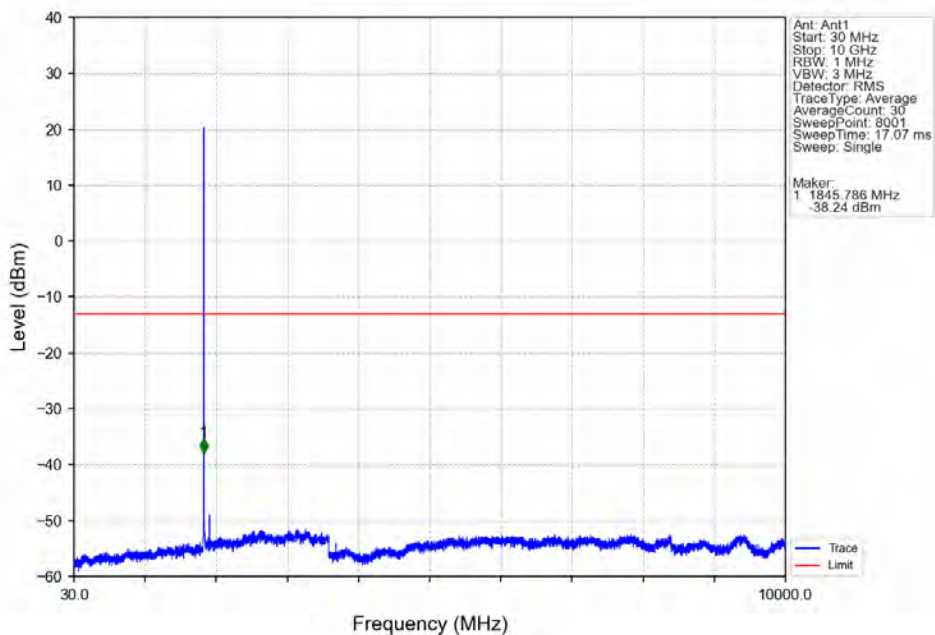
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



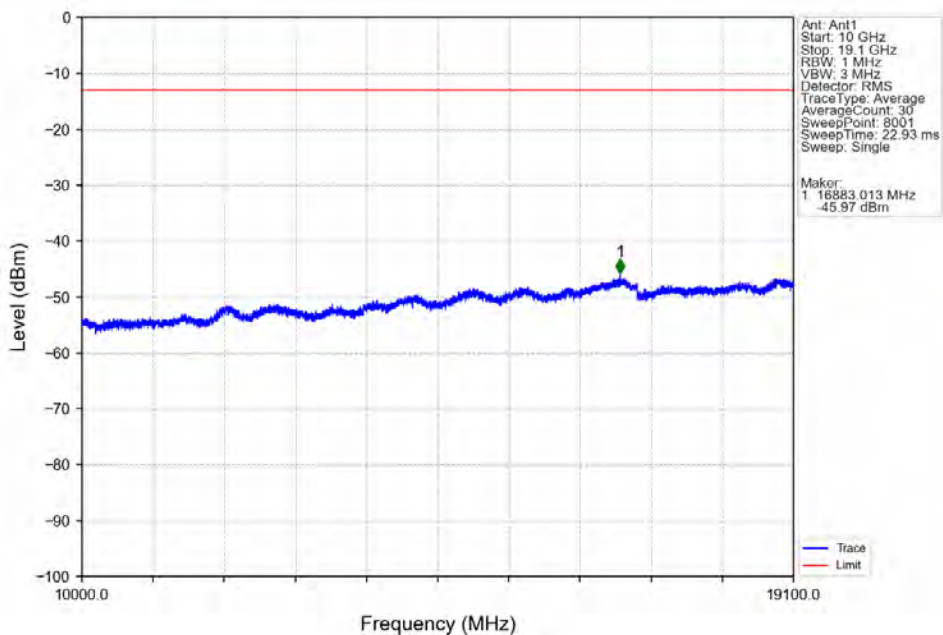
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



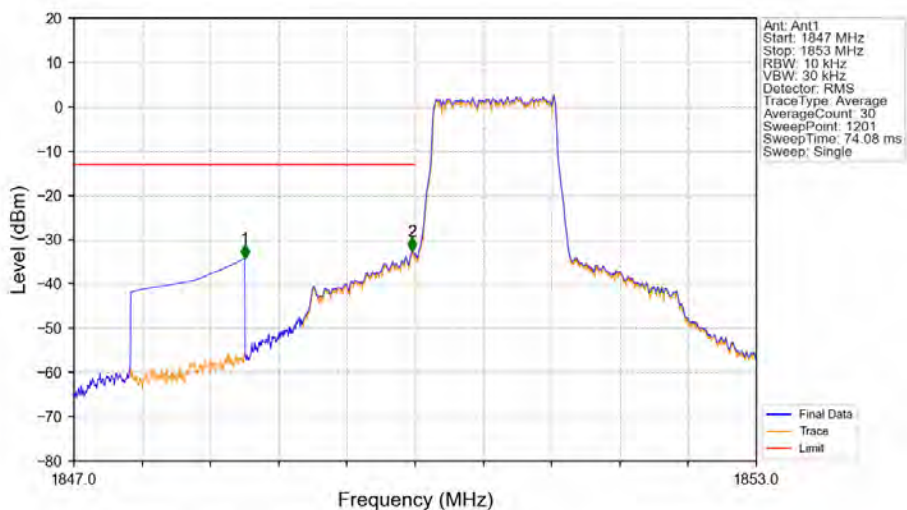
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV

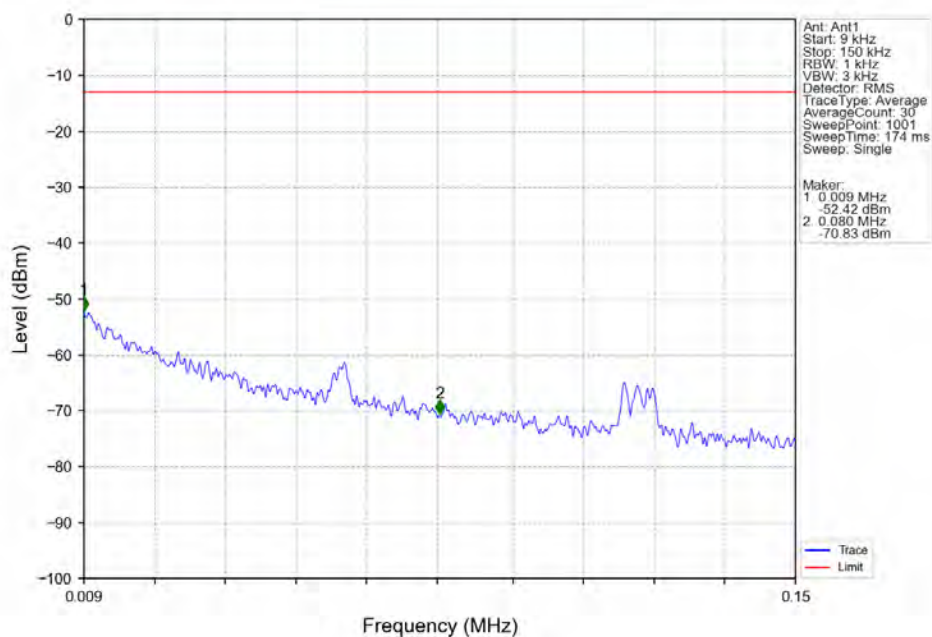


Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTN

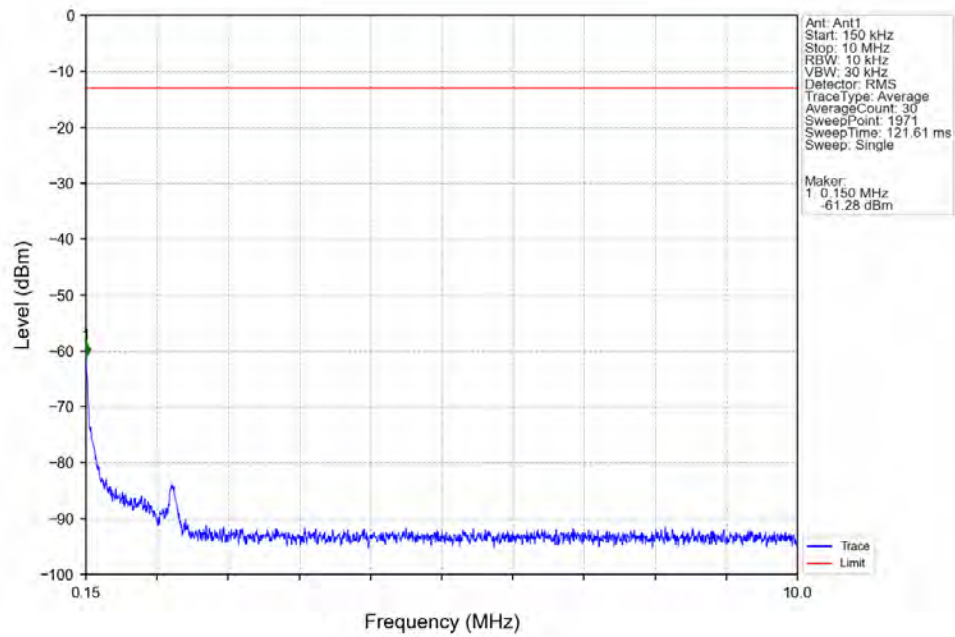


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-34.15	-13	Pass
1849	1850	0.013	CHP	2	1849.975	-32.50	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

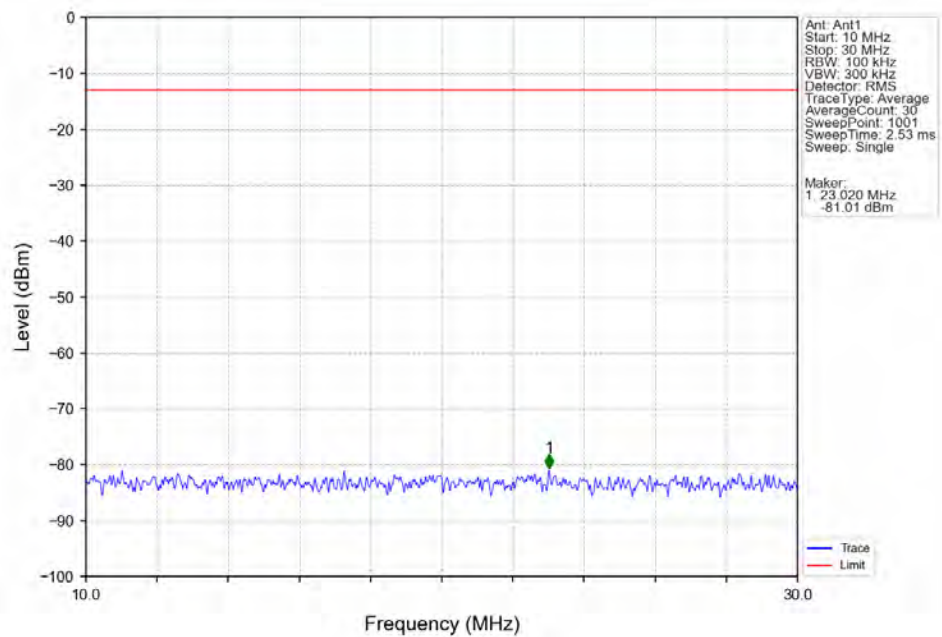
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



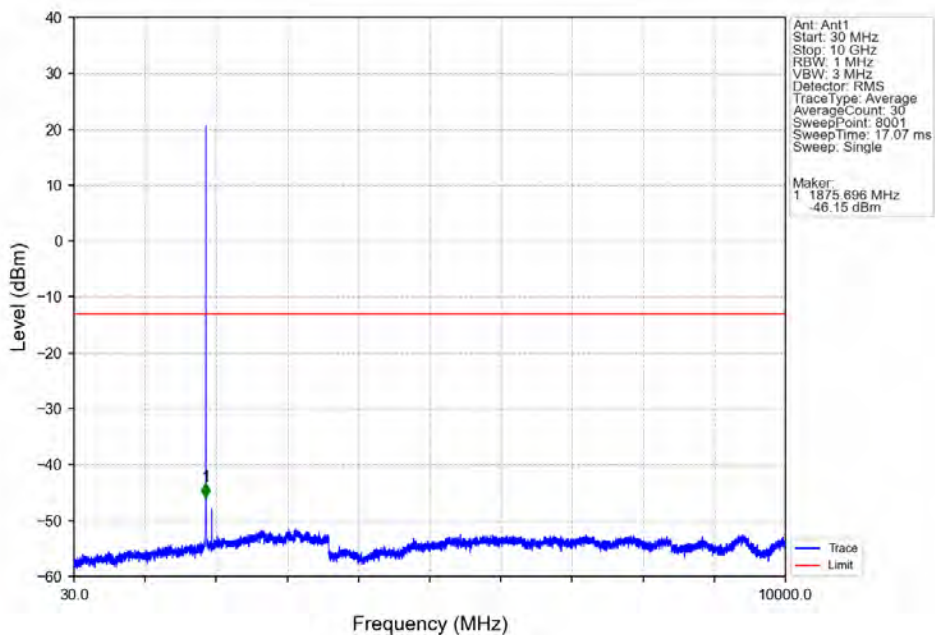
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



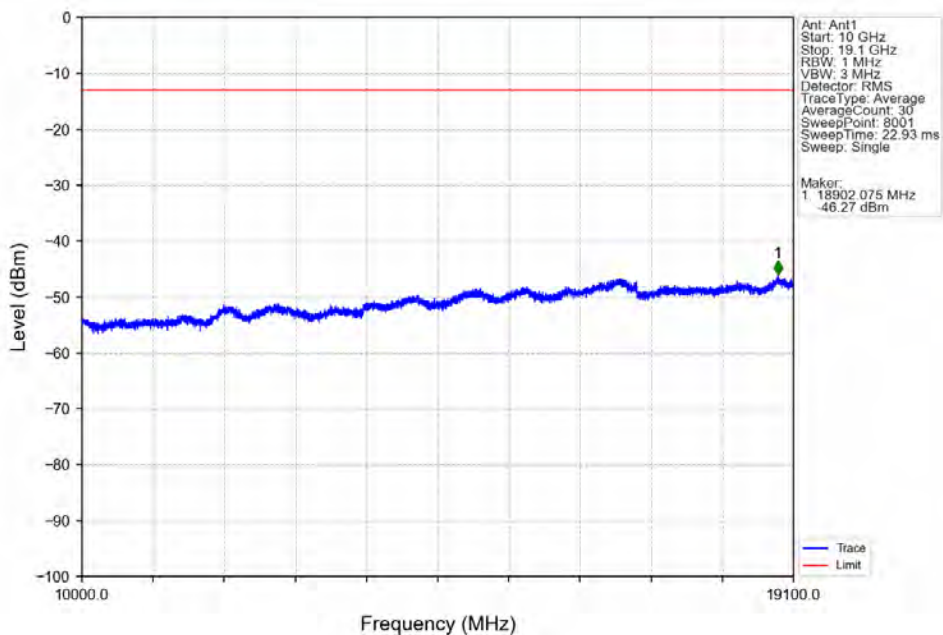
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



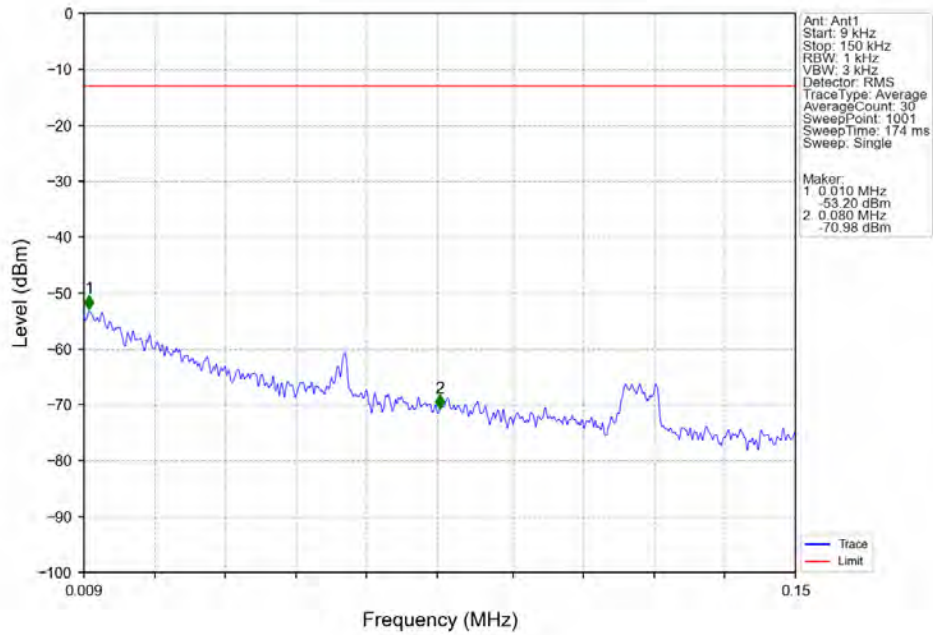
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



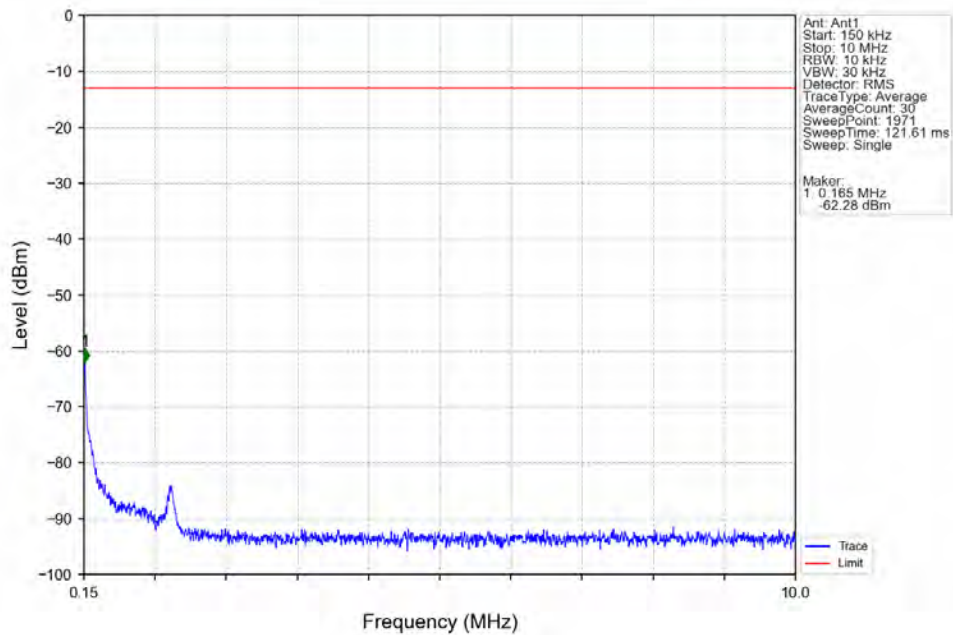
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



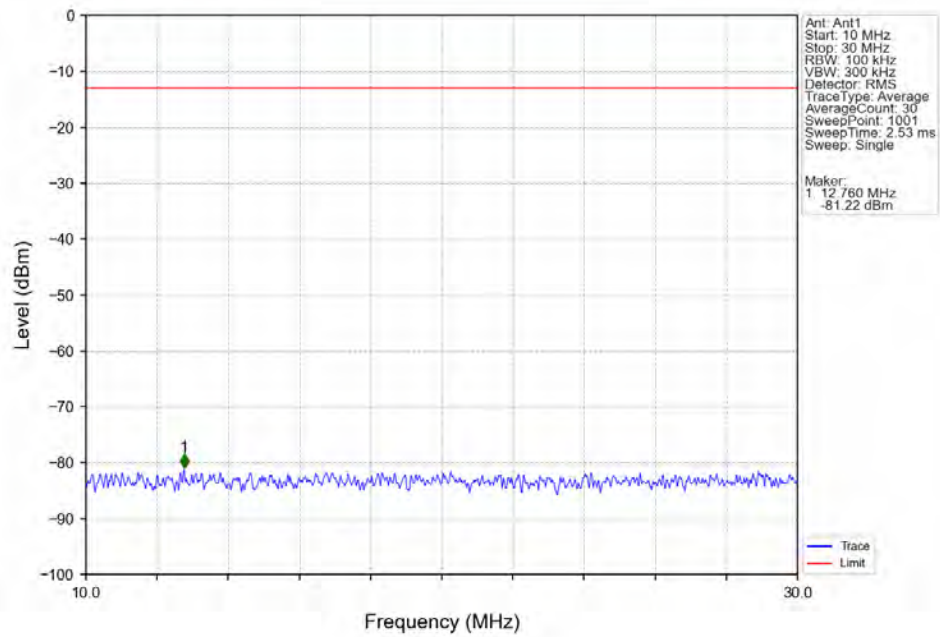
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



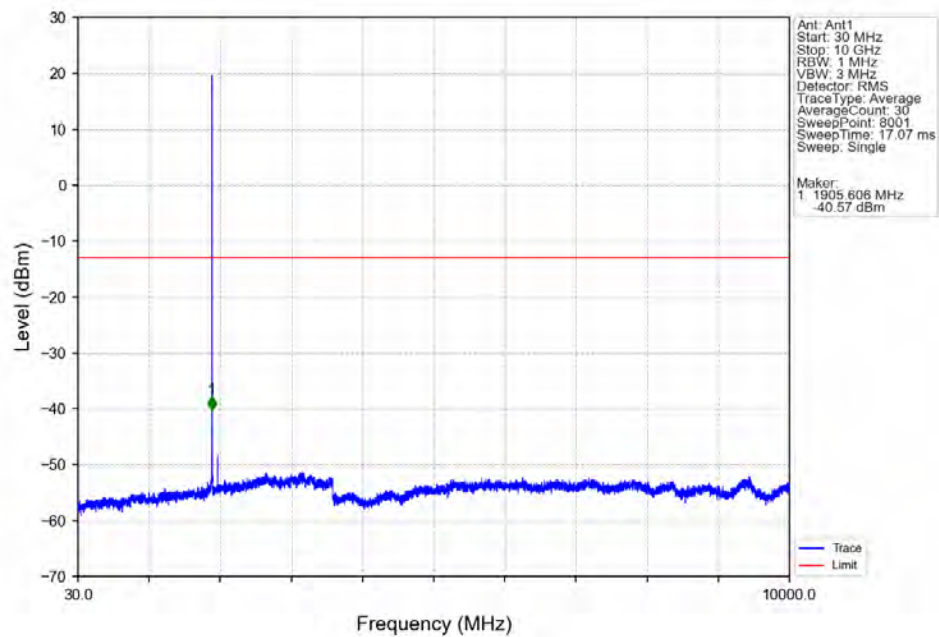
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



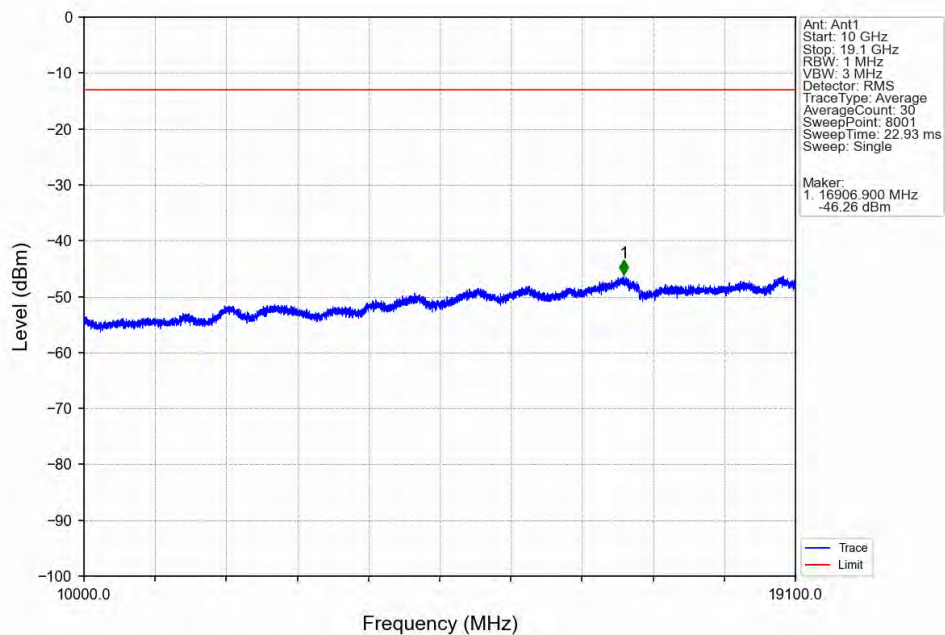
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



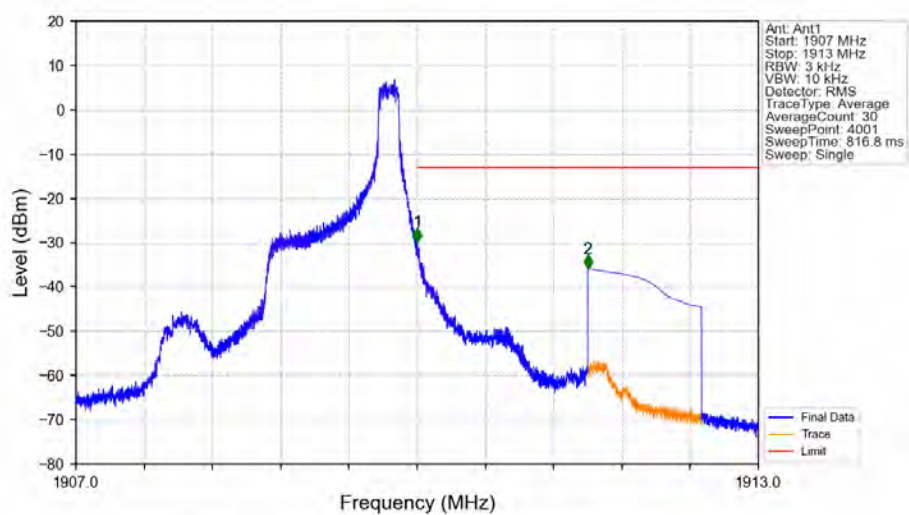
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV

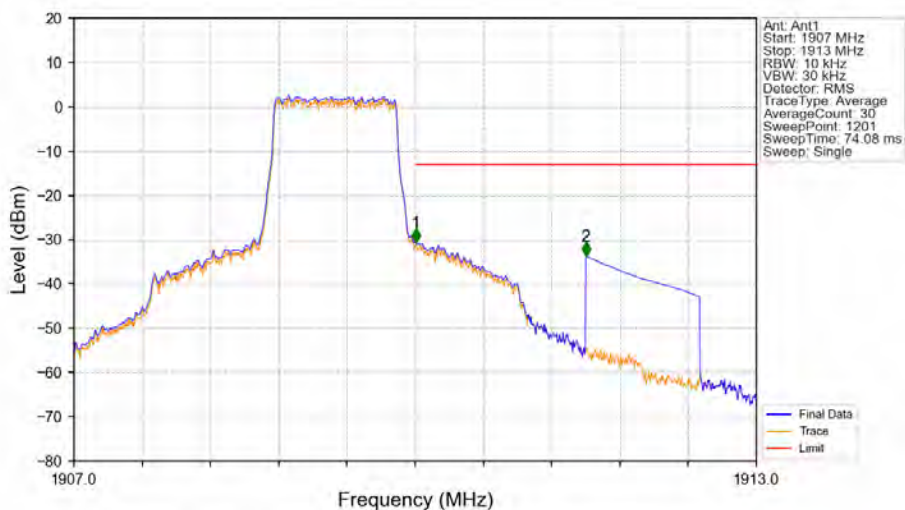


Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTV



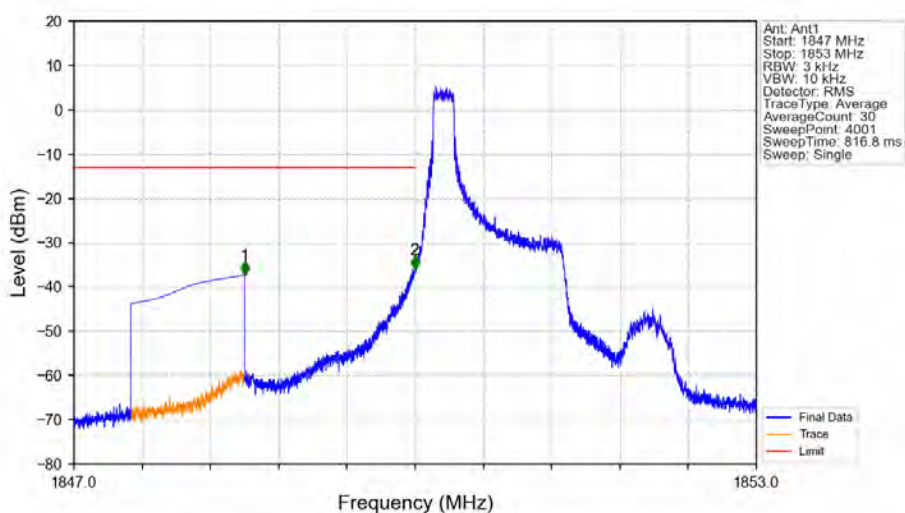
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-29.77	-13	Pass
1911	1913	1	CHP	2	1911.500	-35.85	-13	Pass

Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV



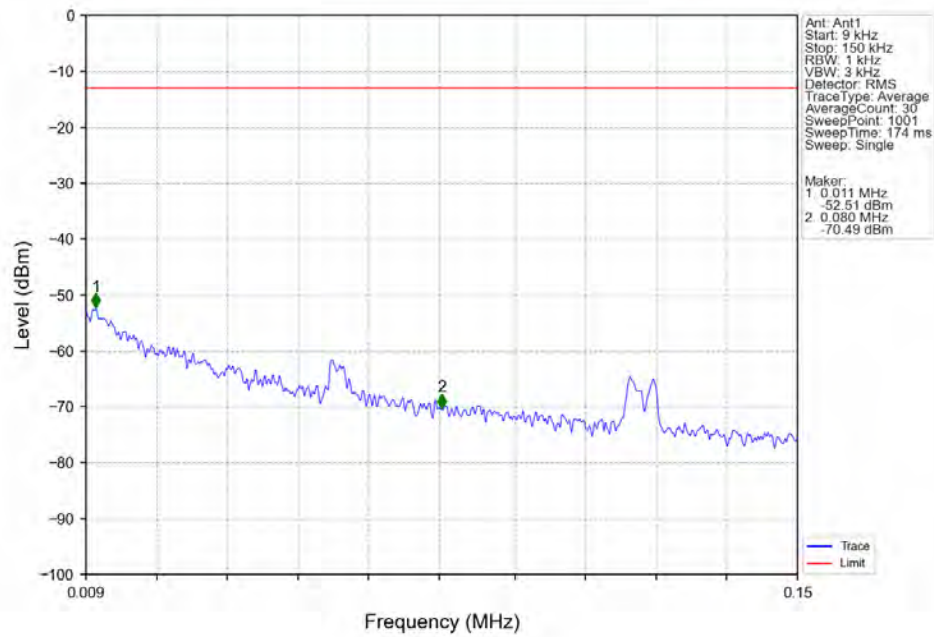
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.014	CHP	/	/	/	/	/
1910	1911	0.014	CHP	1	1910.005	-30.52	-13	Pass
1911	1913	1	CHP	2	1911.500	-33.60	-13	Pass

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

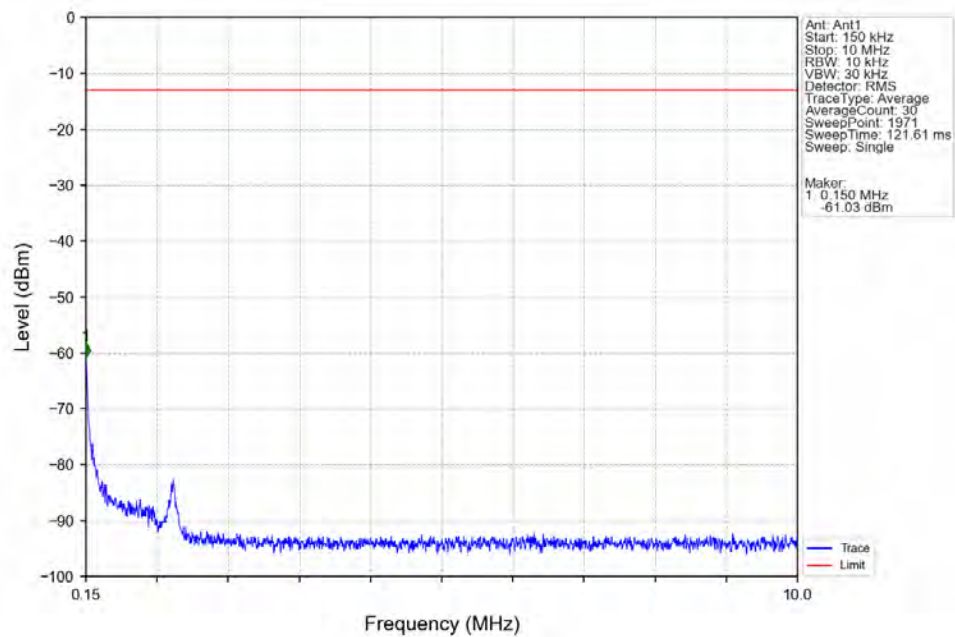


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-37.30	-13	Pass
1849	1850	0.003	/	2	1849.997	-36.07	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

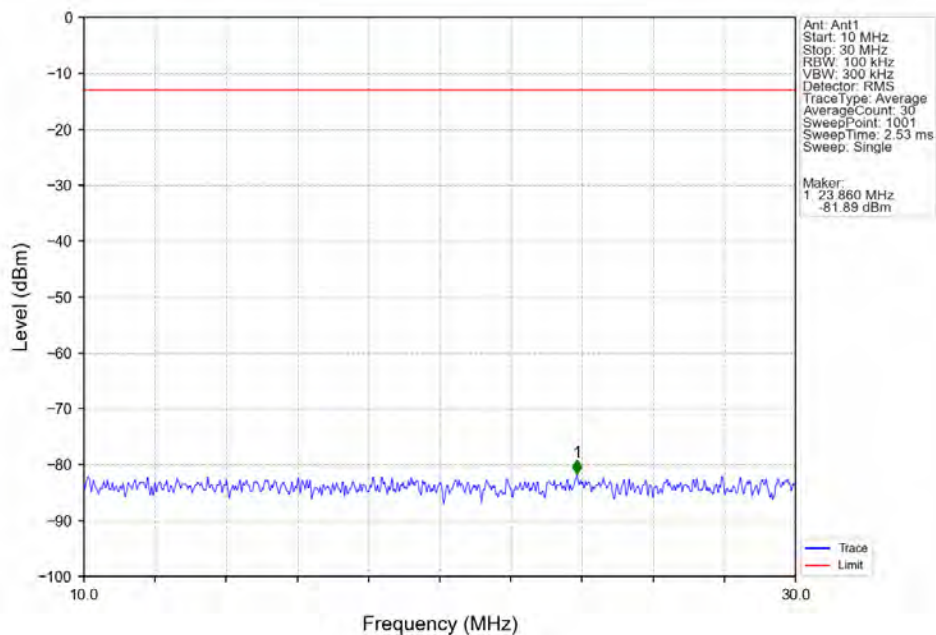
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



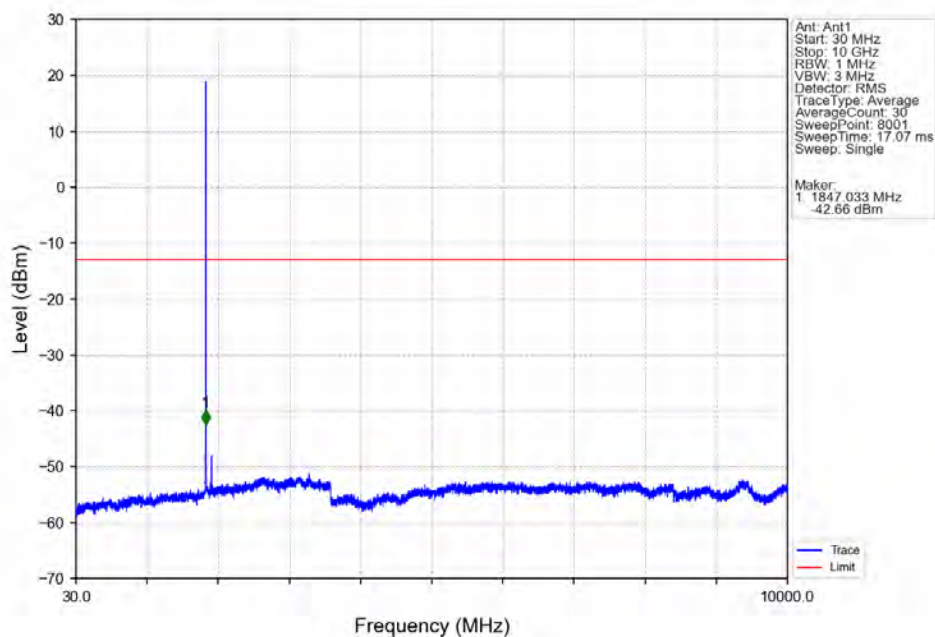
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



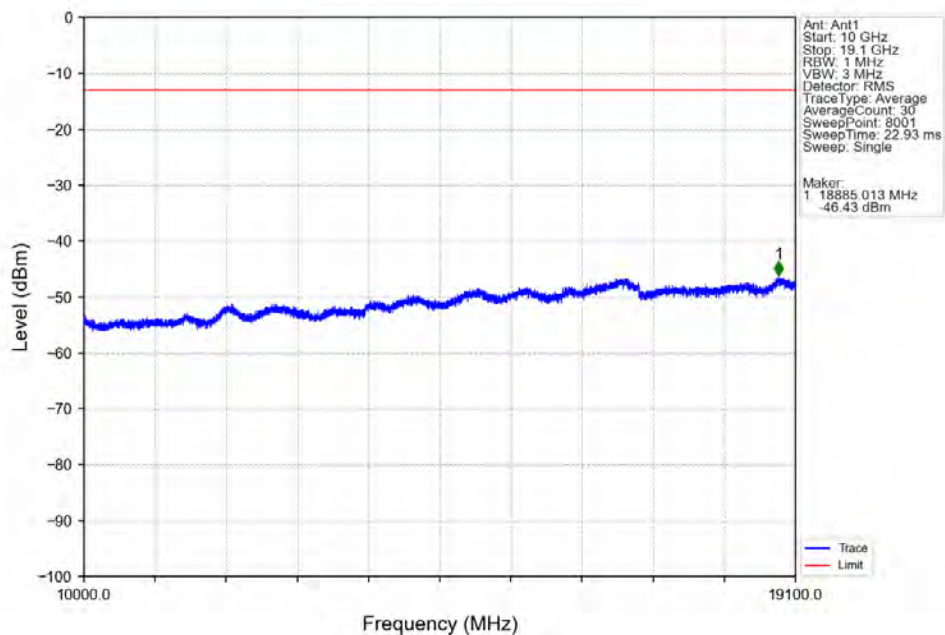
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



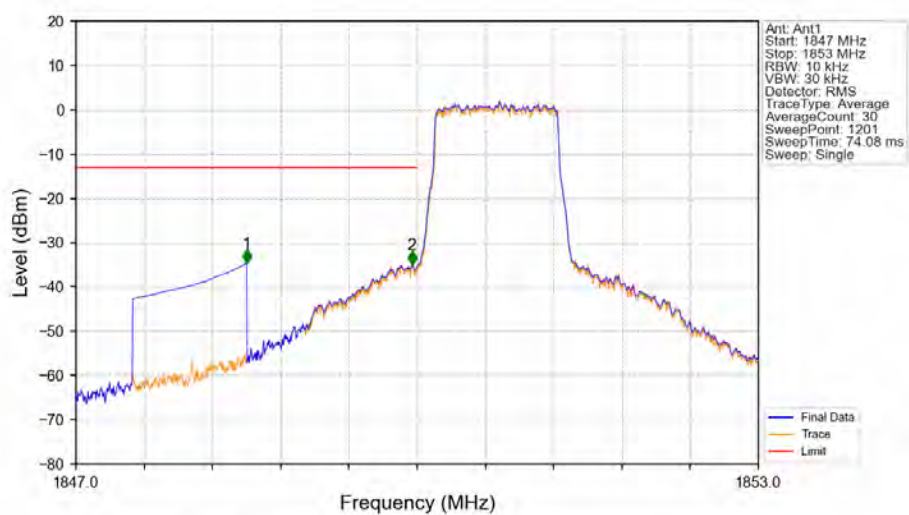
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



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

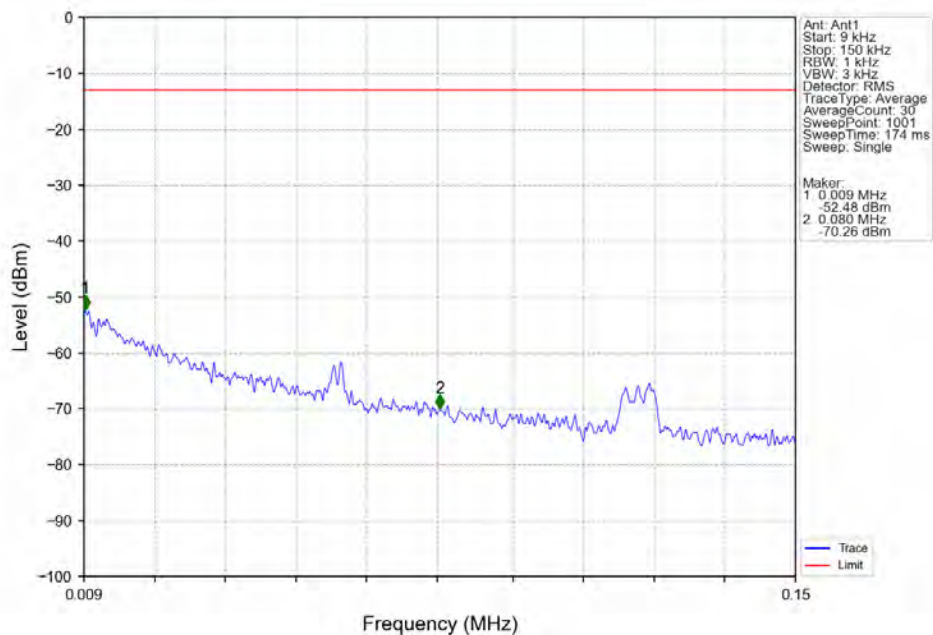


Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV

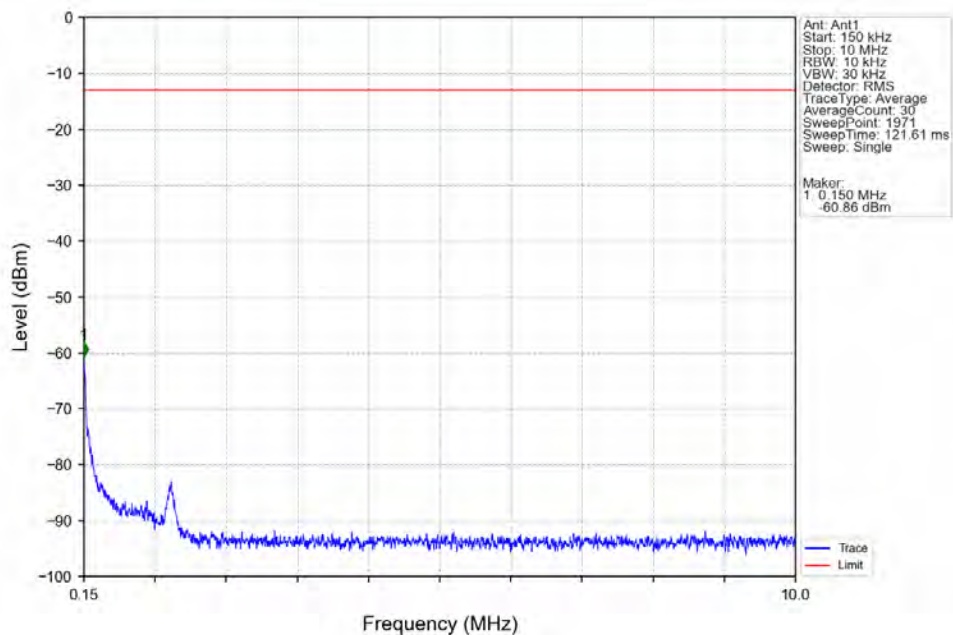


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-34.66	-13	Pass
1849	1850	0.013	CHP	2	1849.955	-34.92	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

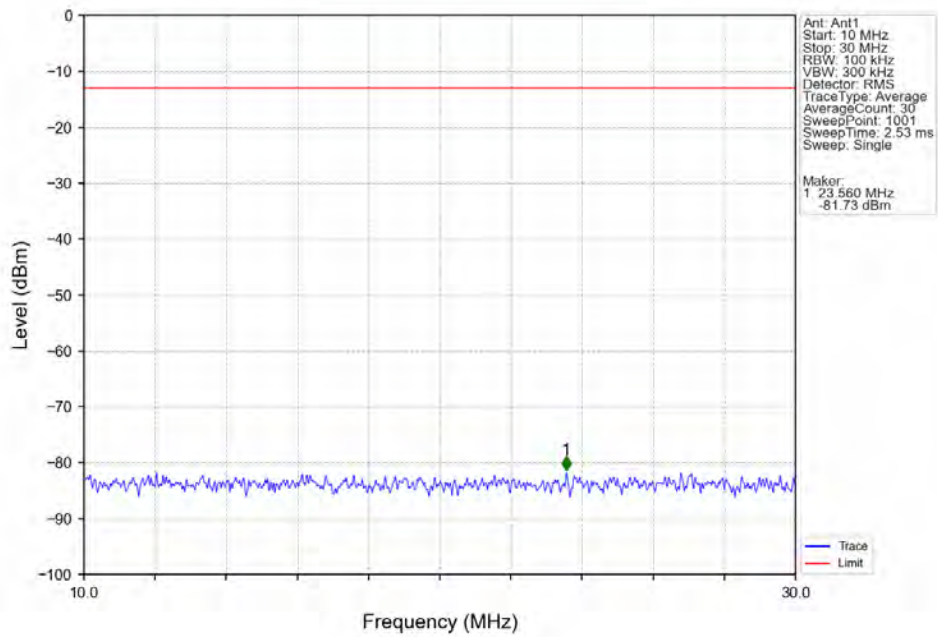
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTV



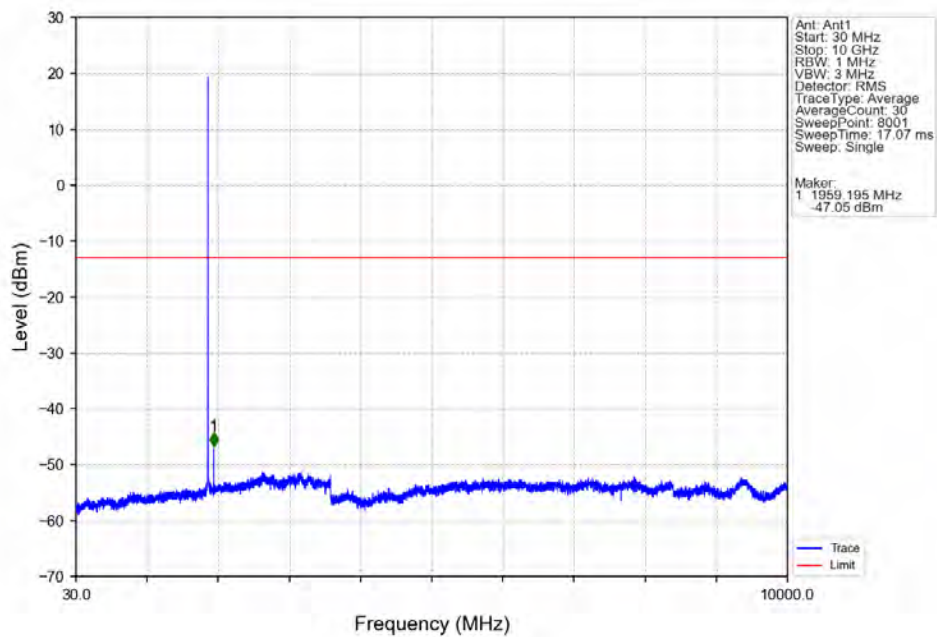
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTV



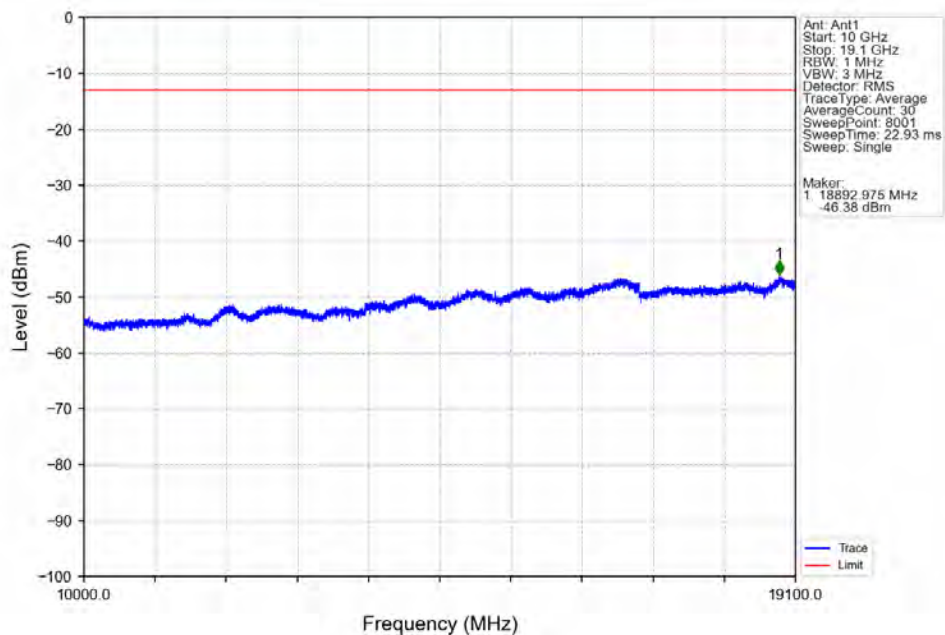
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTV



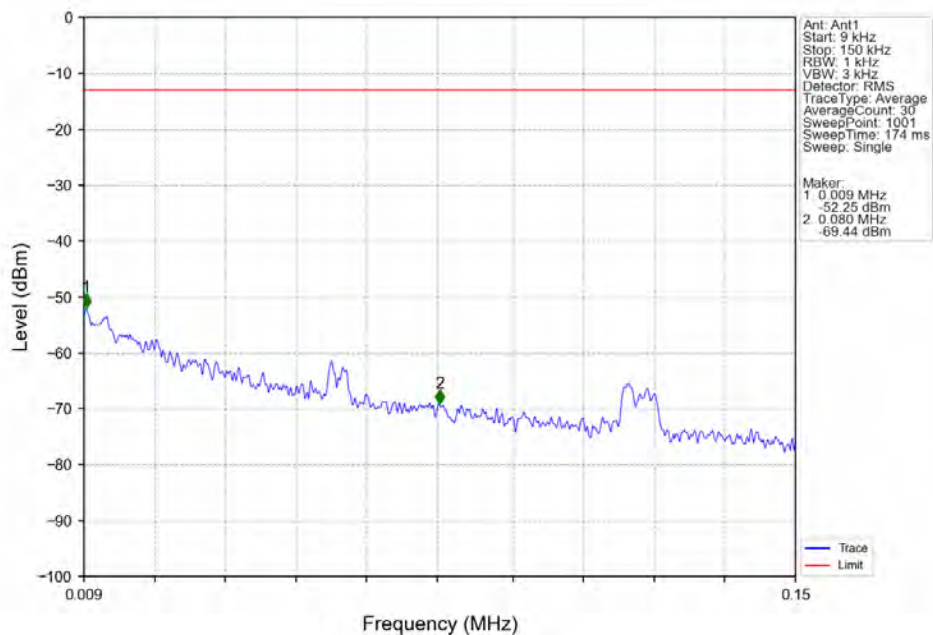
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTV



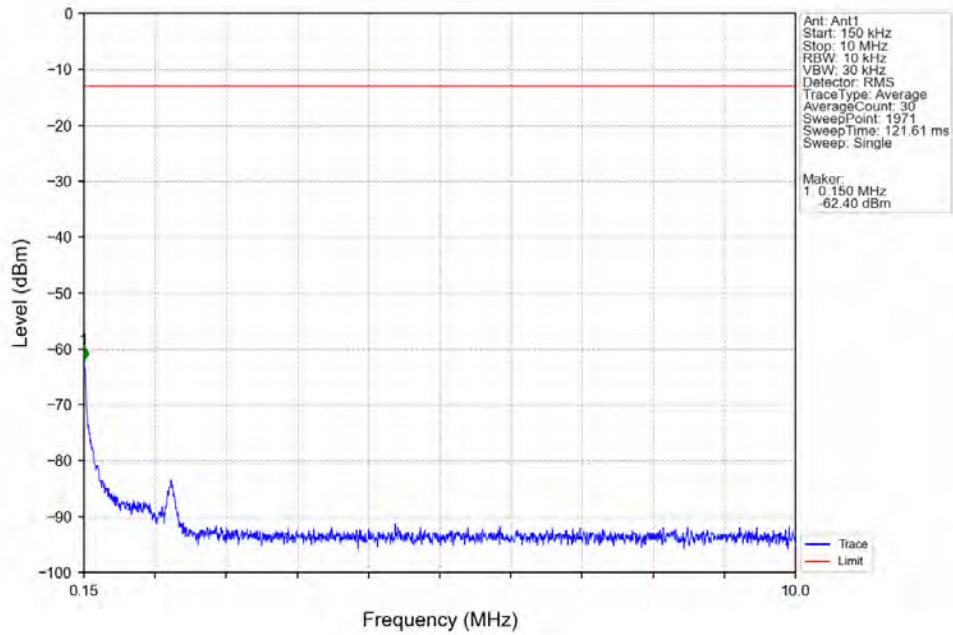
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



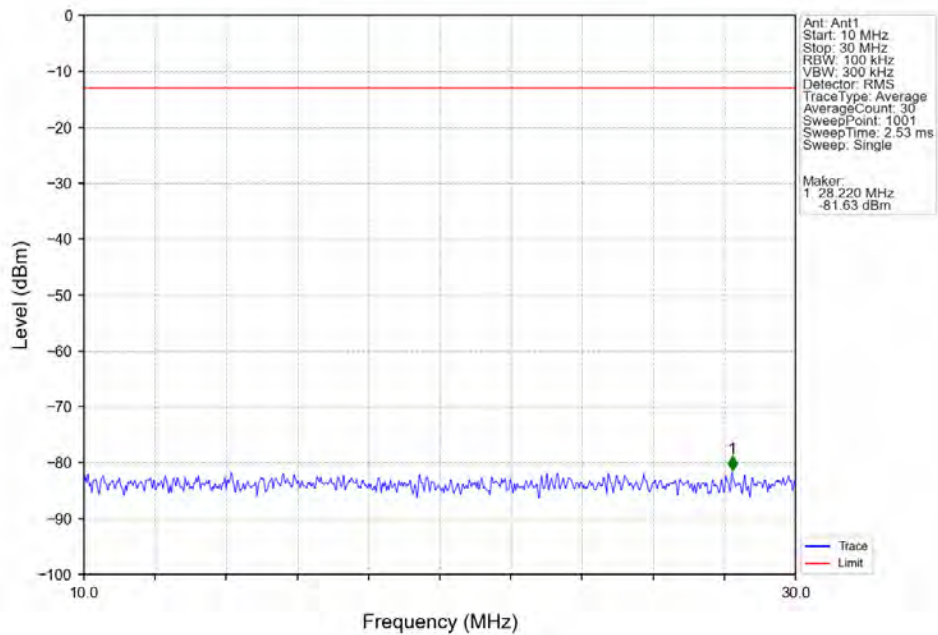
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



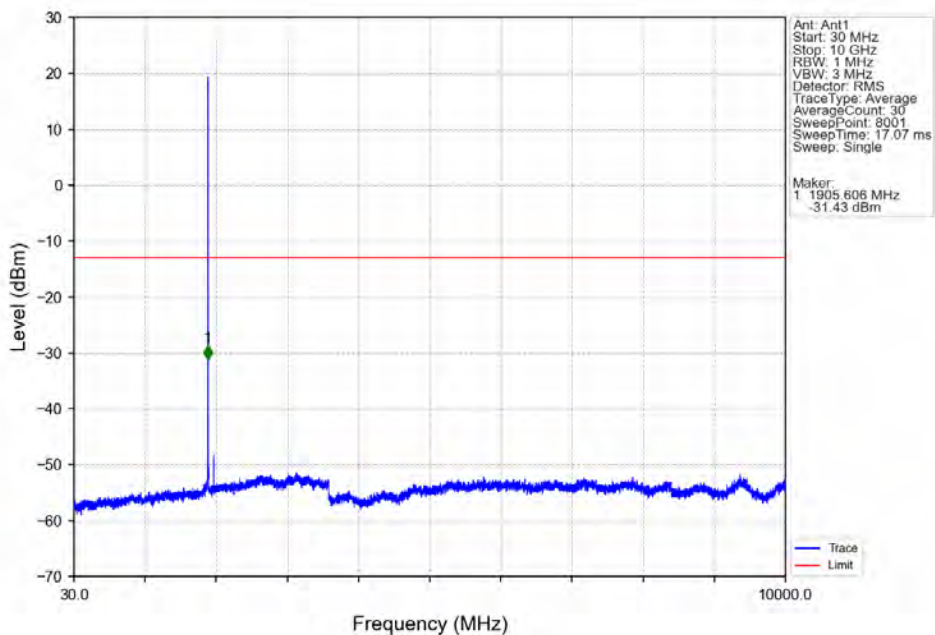
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



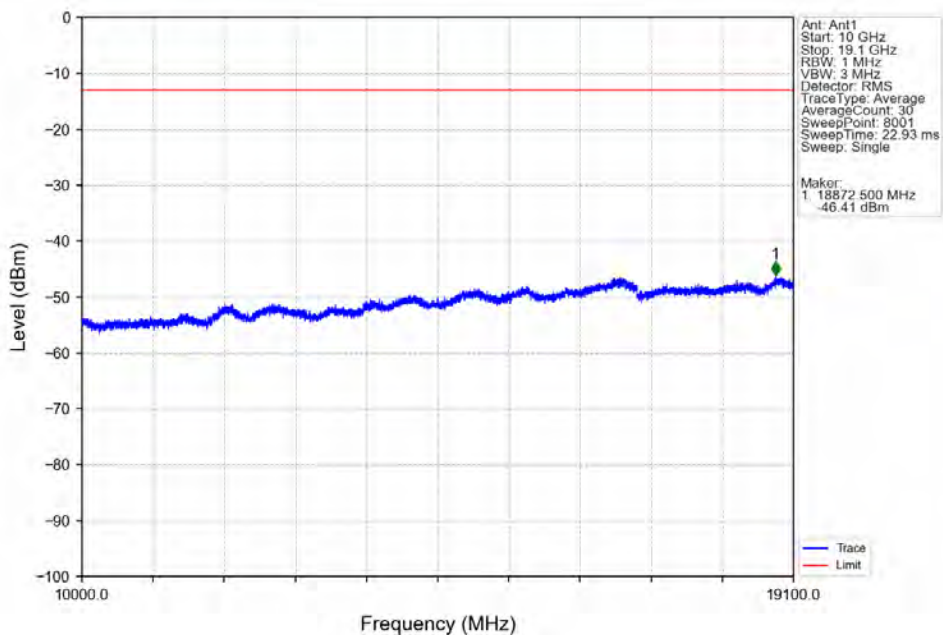
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



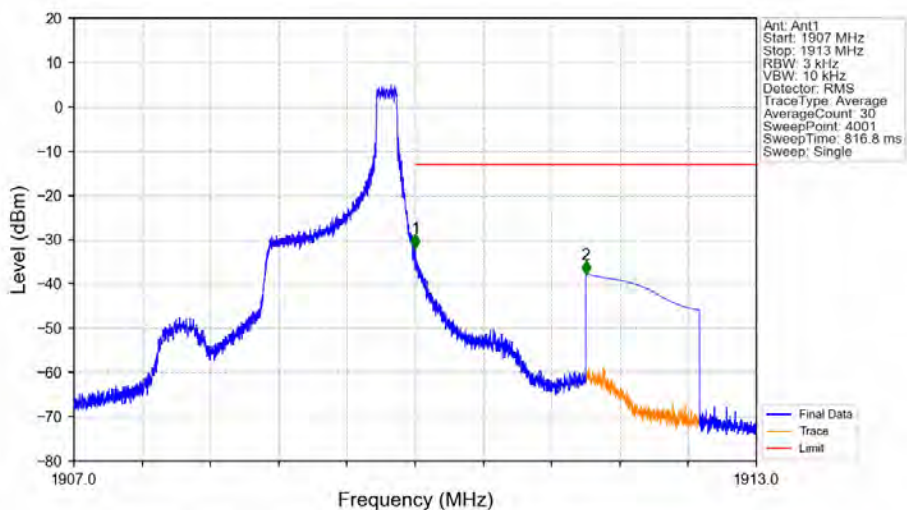
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



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

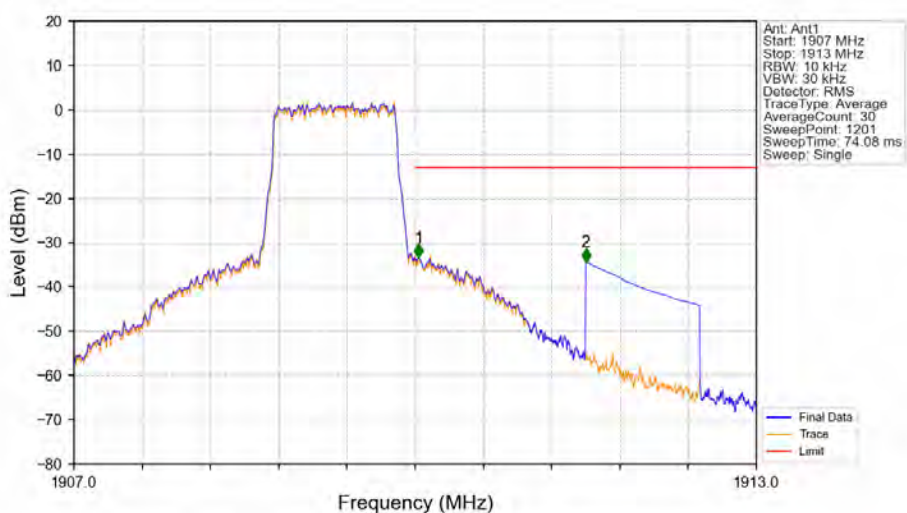


Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 5 NTNV



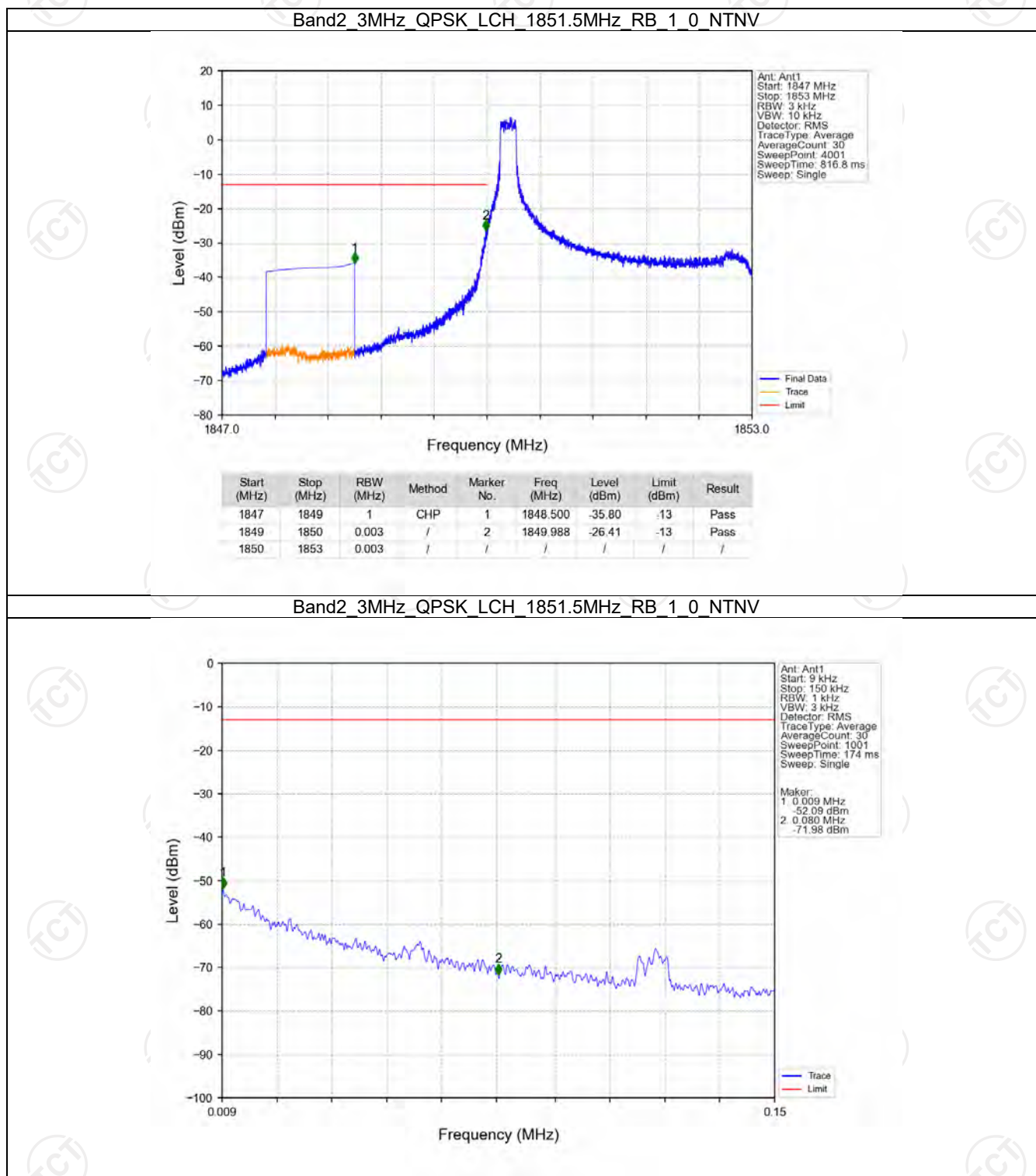
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-31.89	-13	Pass
1911	1913	1	CHP	2	1911.500	-37.79	-13	Pass

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

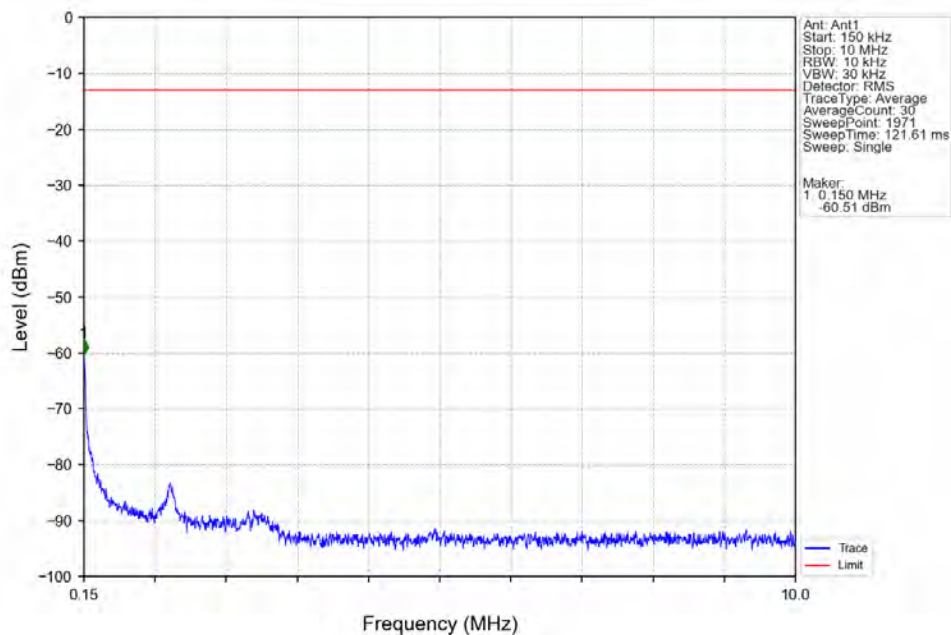


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.030	-33.38	-13	Pass
1911	1913	1	CHP	2	1911.500	-34.32	-13	Pass

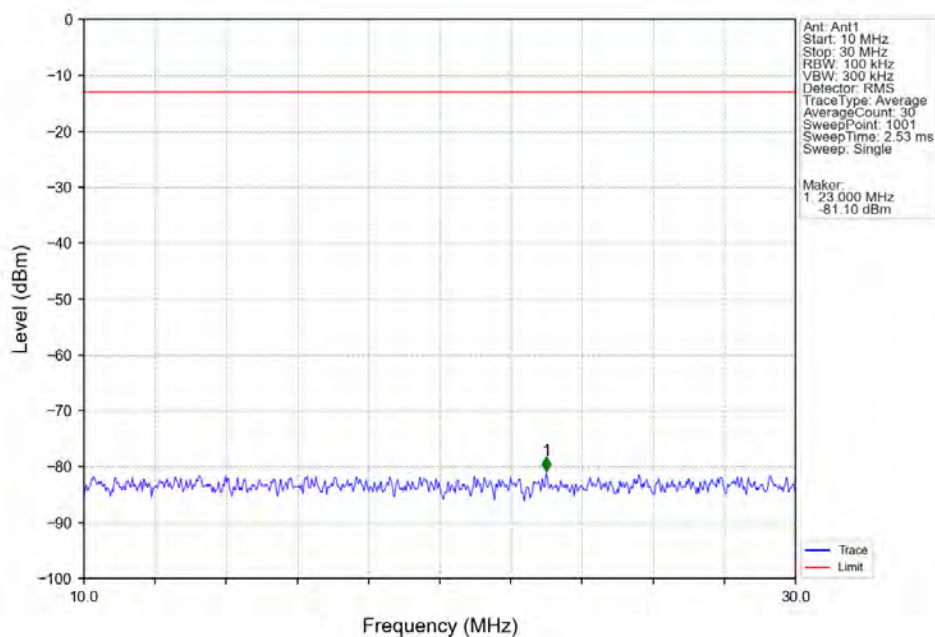
6.2.2 B2_3MHz



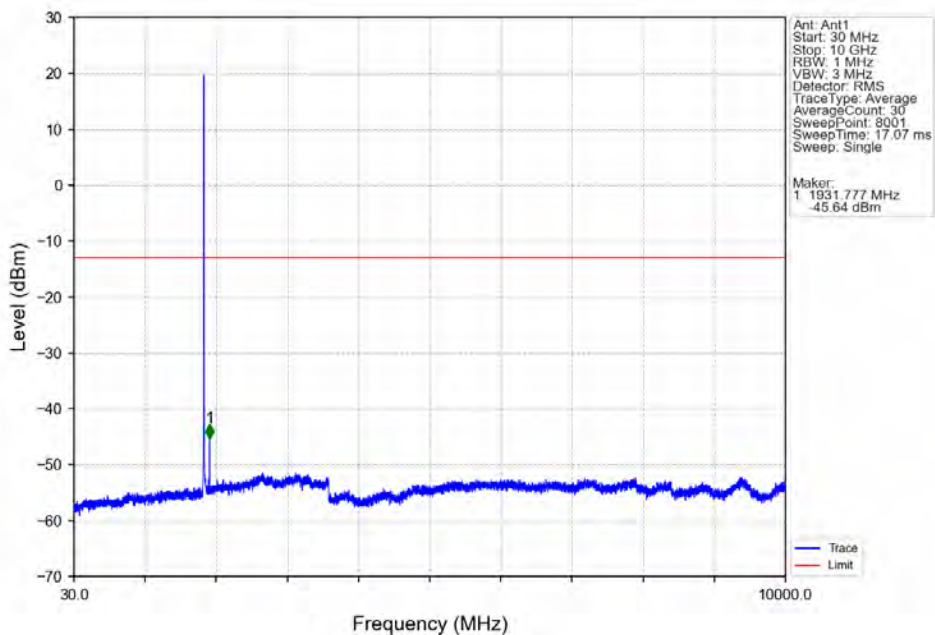
Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV



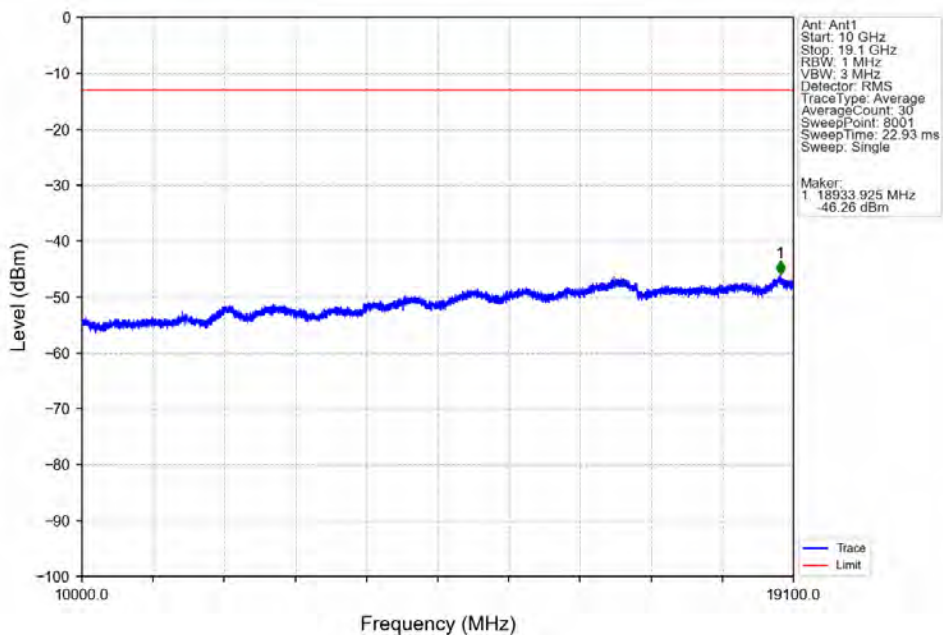
Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV



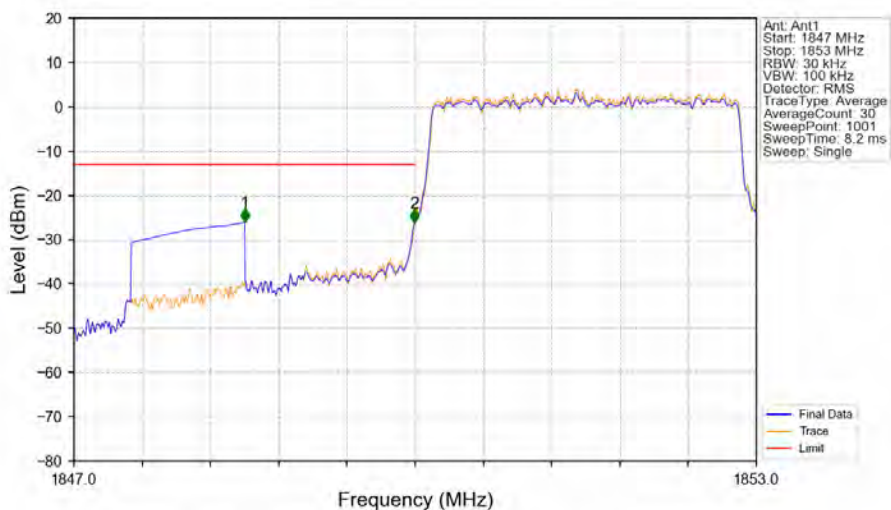
Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV



Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV

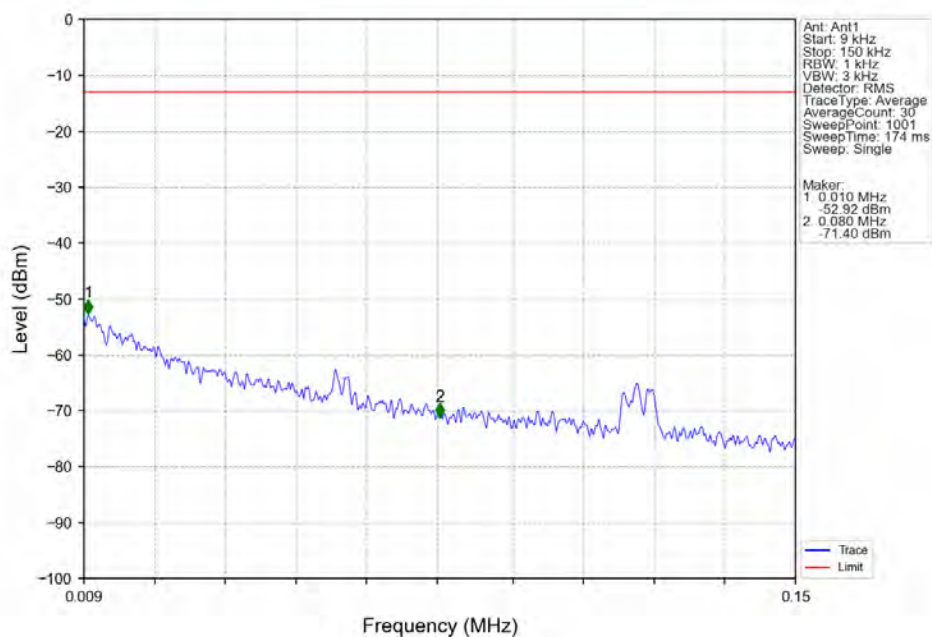


Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV

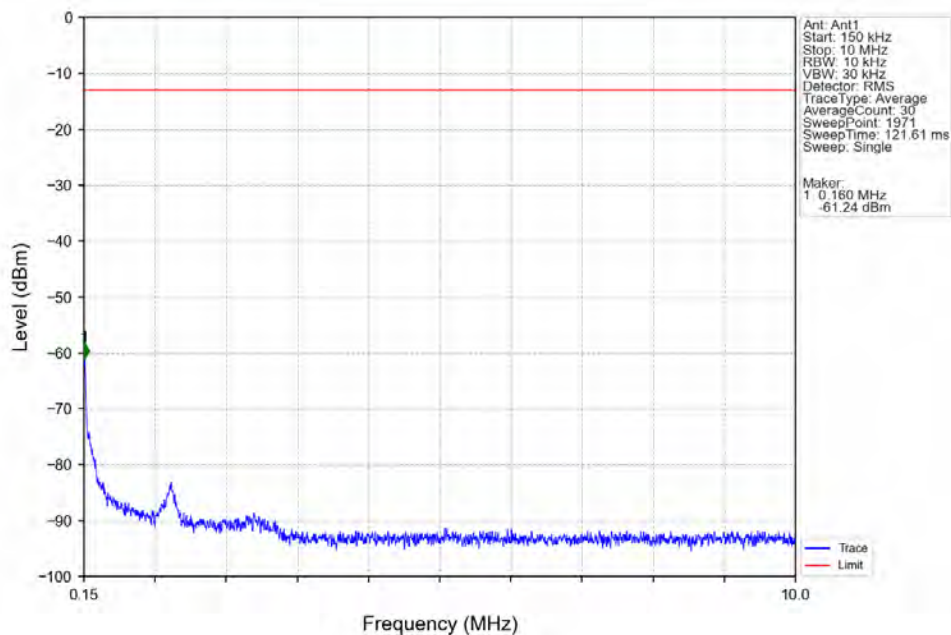


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-26.09	-13	Pass
1849	1850	0.031	CHP	2	1849.994	-26.14	-13	Pass
1850	1853	0.031	CHP	/	/	/	/	/

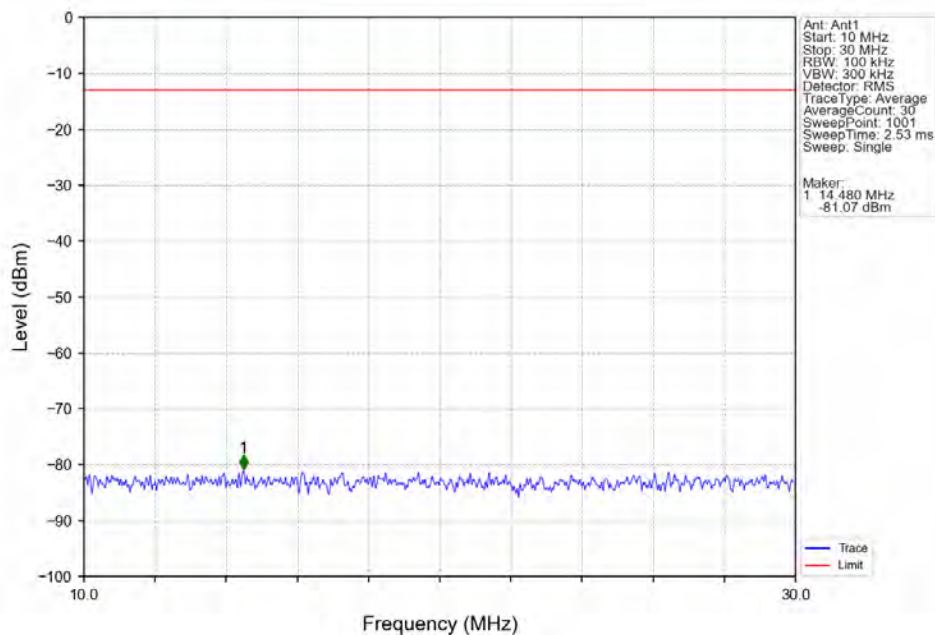
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTNV



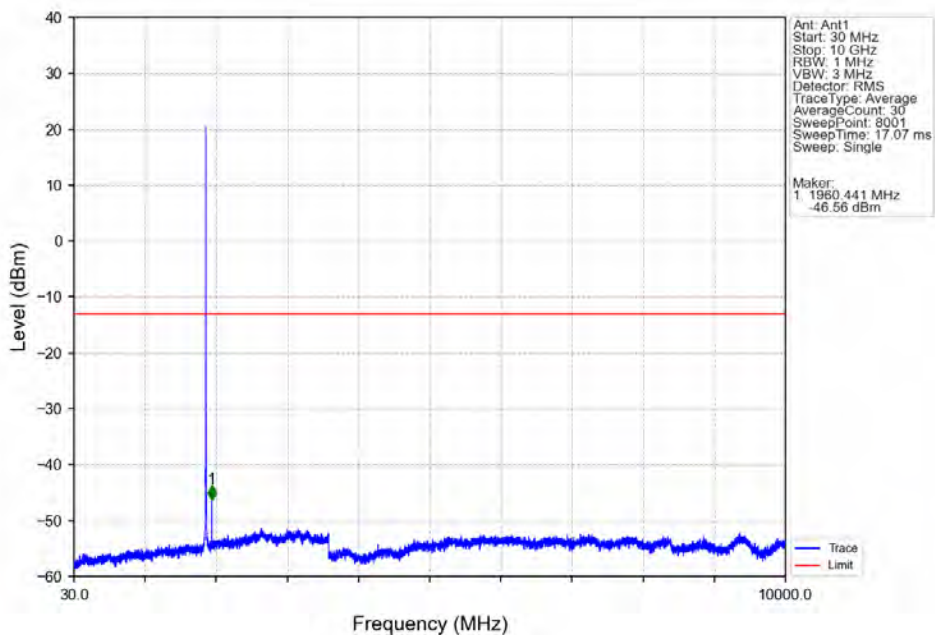
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTNV



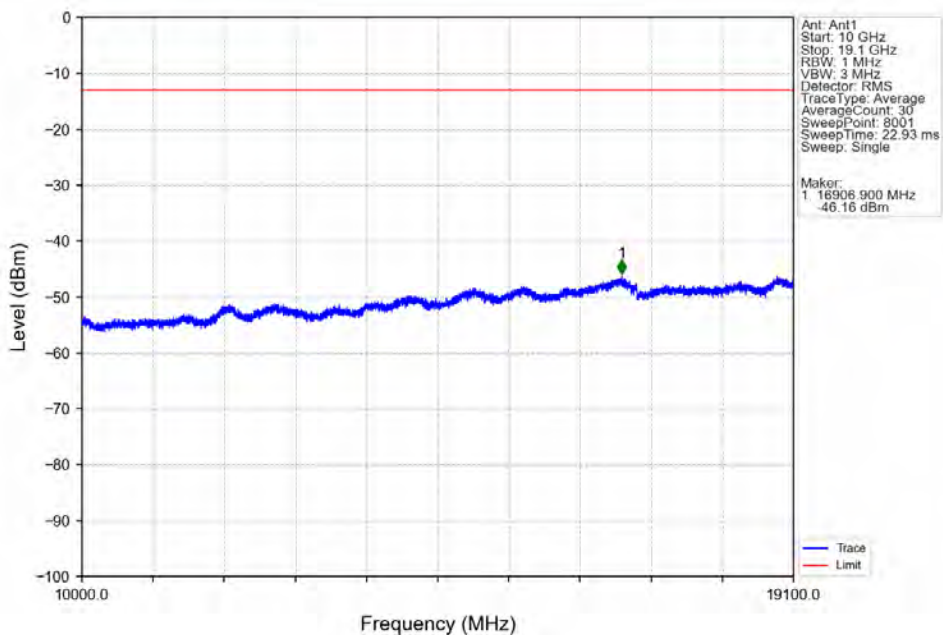
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTNV



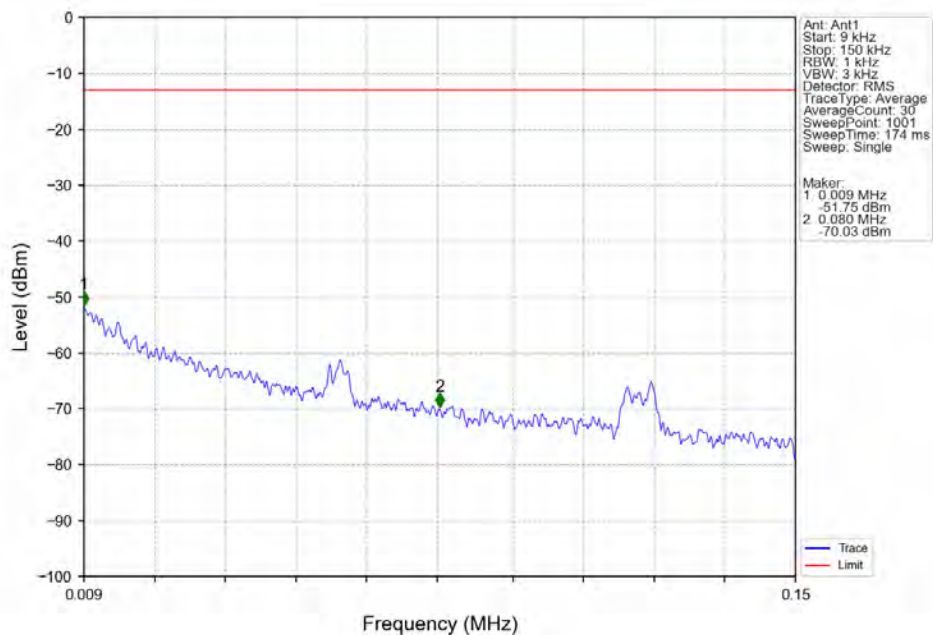
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTNV



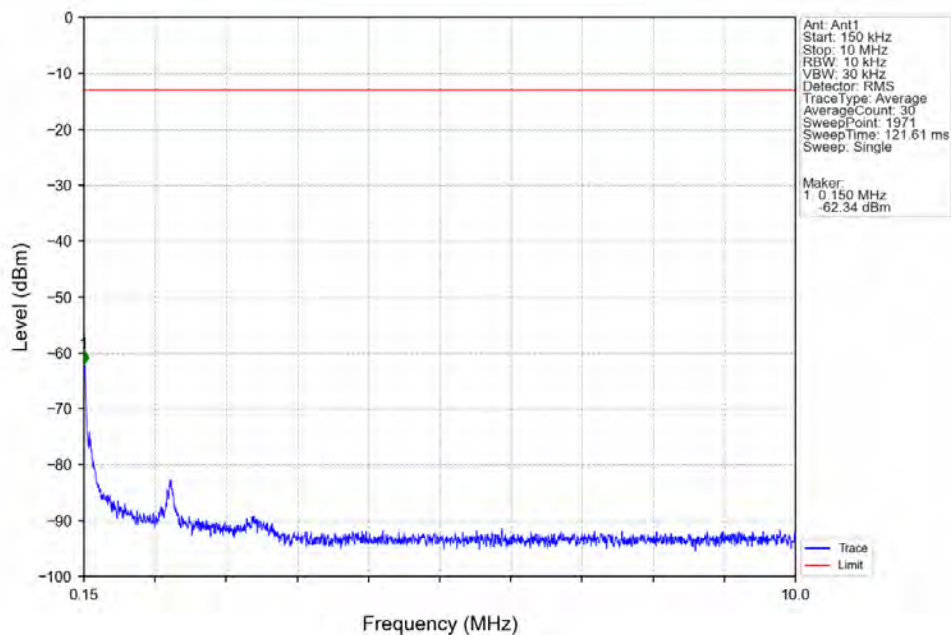
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTNV



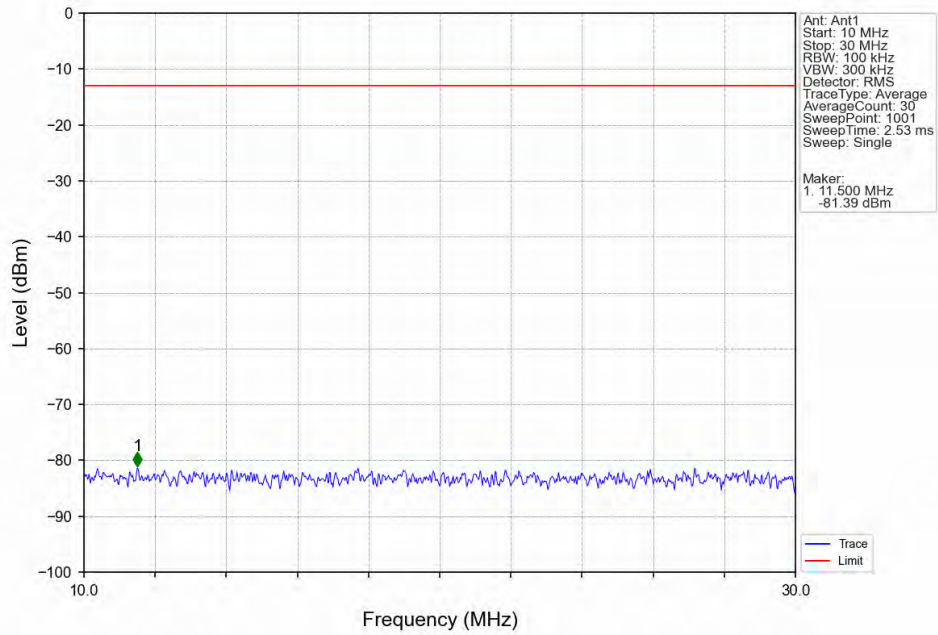
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN



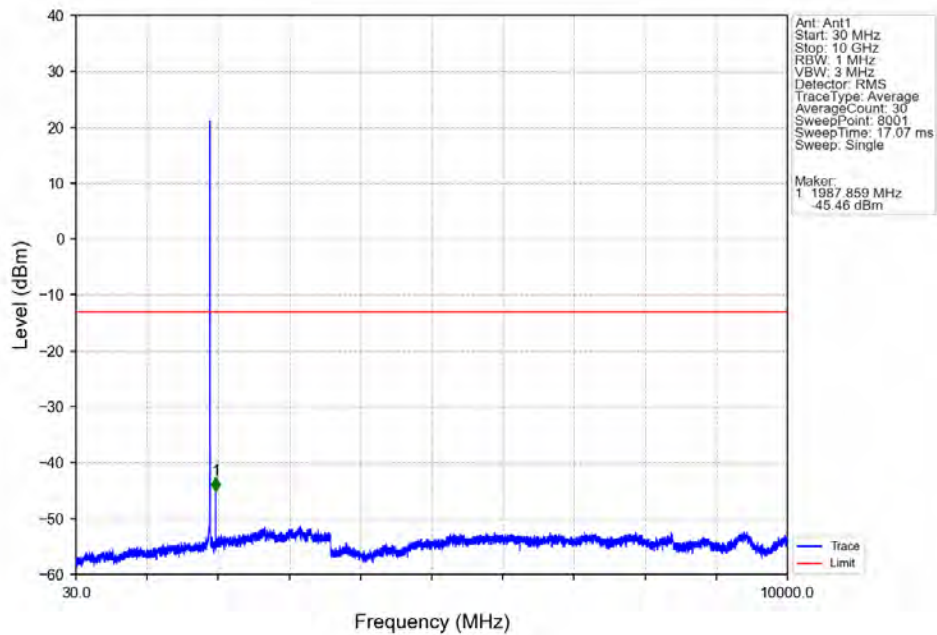
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN



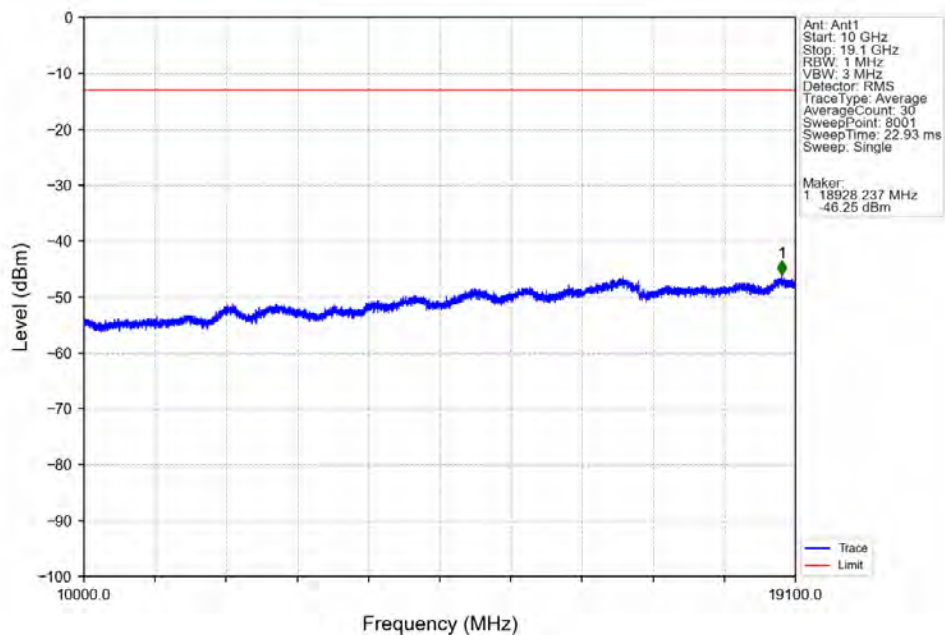
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN



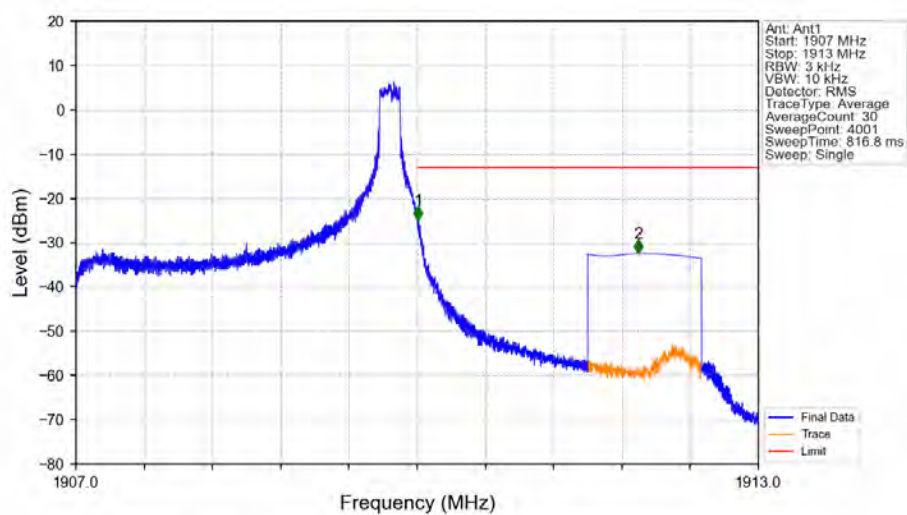
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN



Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTNV

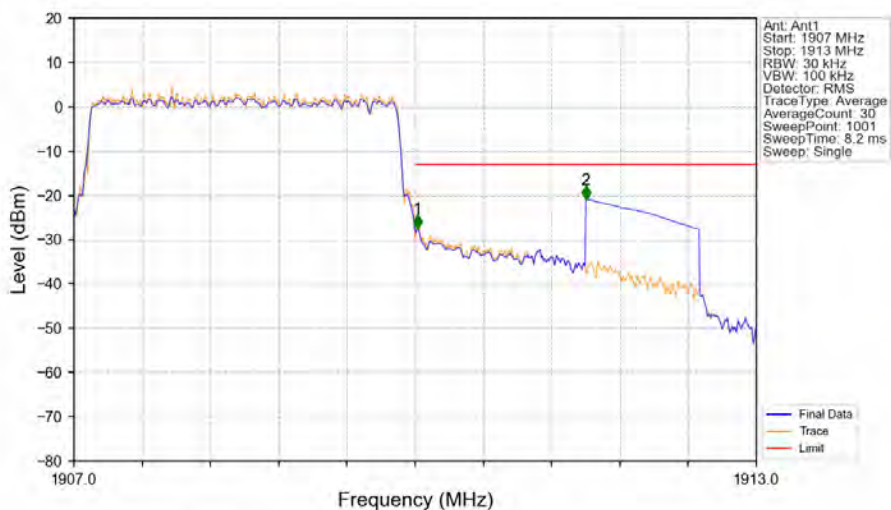


Band2 3MHz QPSK HCH 1908.5MHz RB 1 14 NTNV



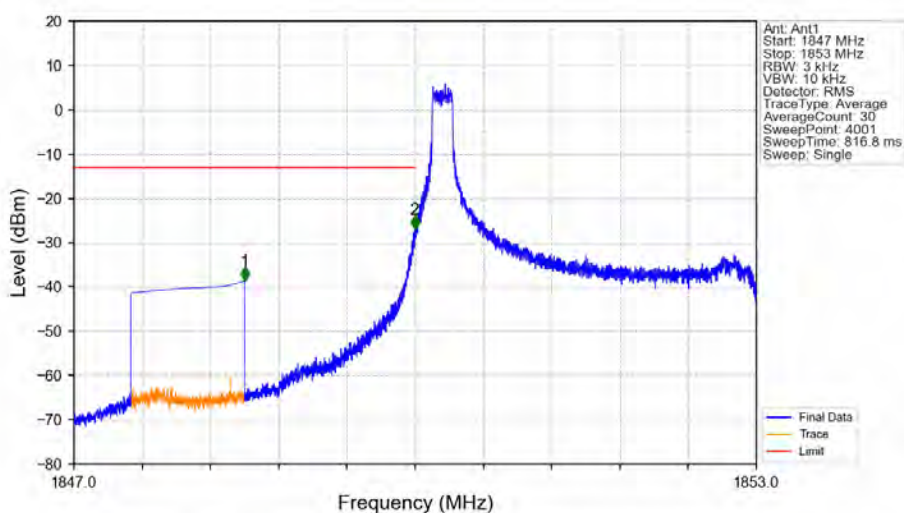
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.011	-24.99	-13	Pass
1911	1913	1	CHP	2	1911.944	-32.49	-13	Pass

Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTV



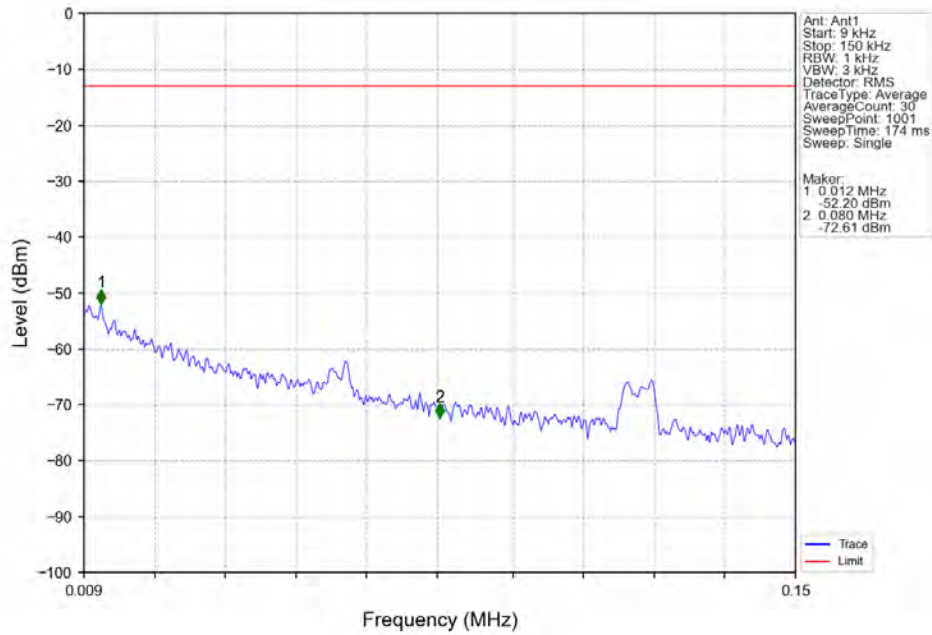
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.031	CHP	/	/	/	/	/
1910	1911	0.031	CHP	1	1910.018	-27.53	-13	Pass
1911	1913	1	CHP	2	1911.500	-20.90	-13	Pass

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

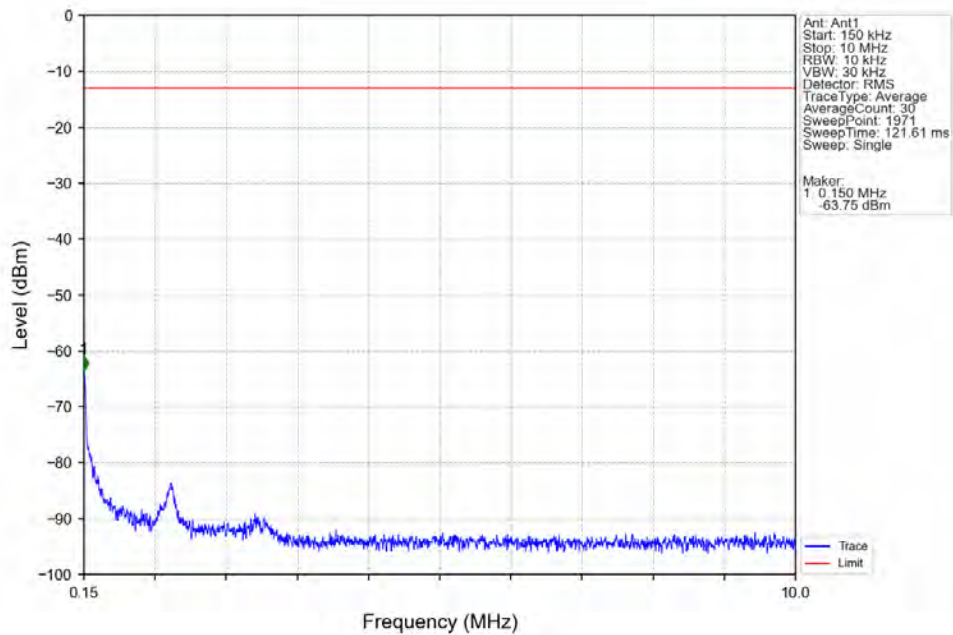


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-38.63	-13	Pass
1849	1850	0.003	/	2	1849.997	-26.99	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

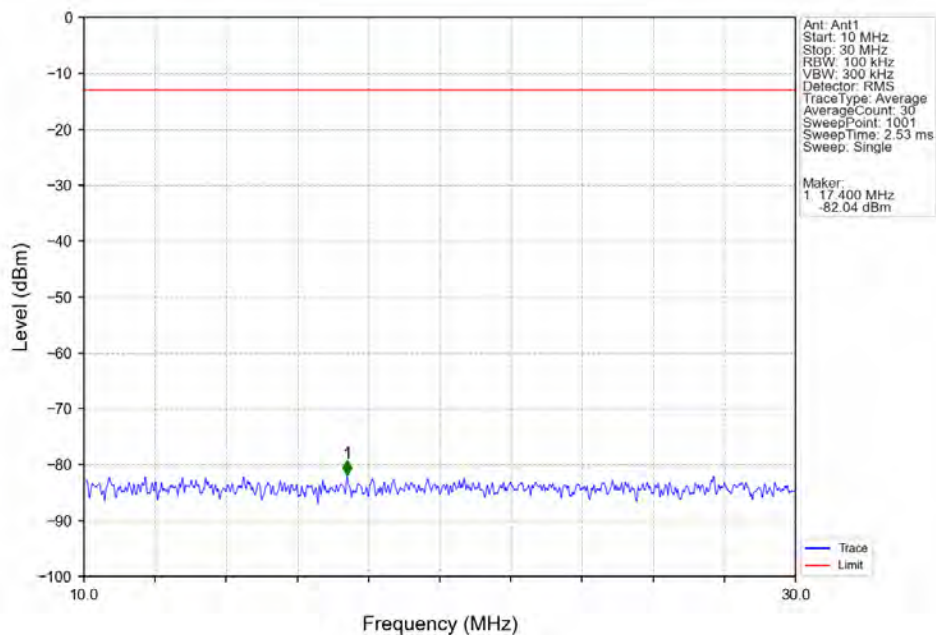
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



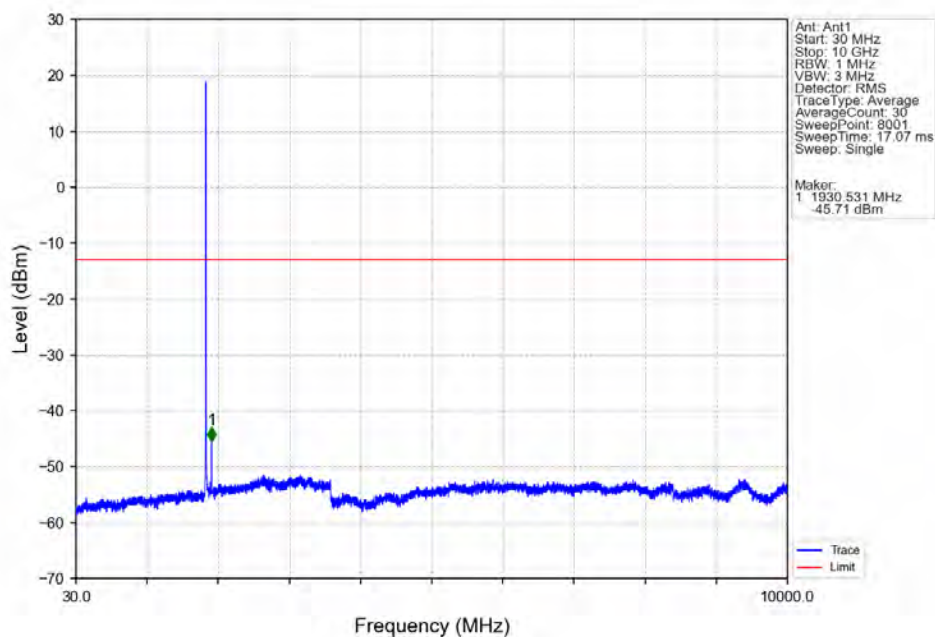
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



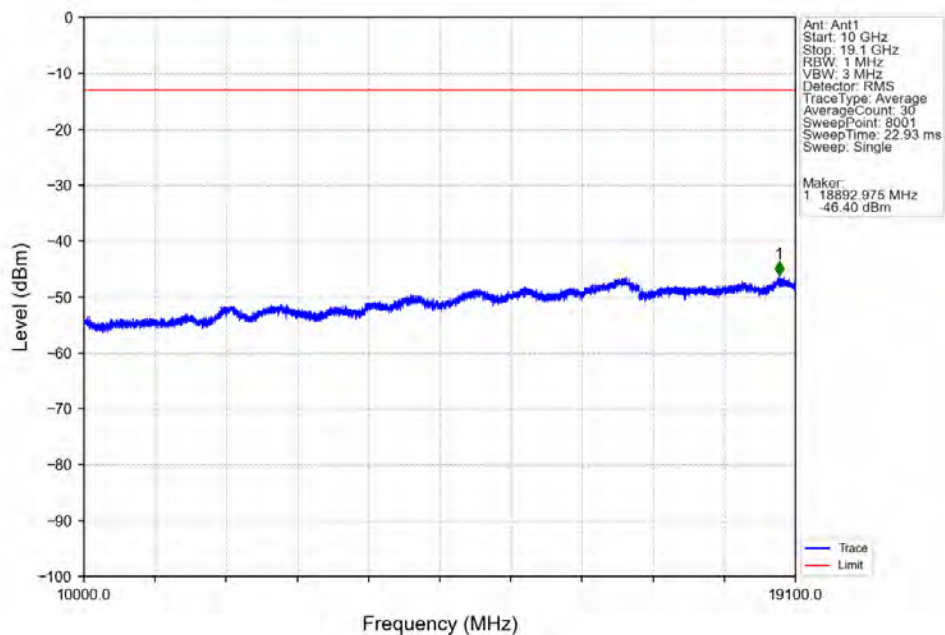
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



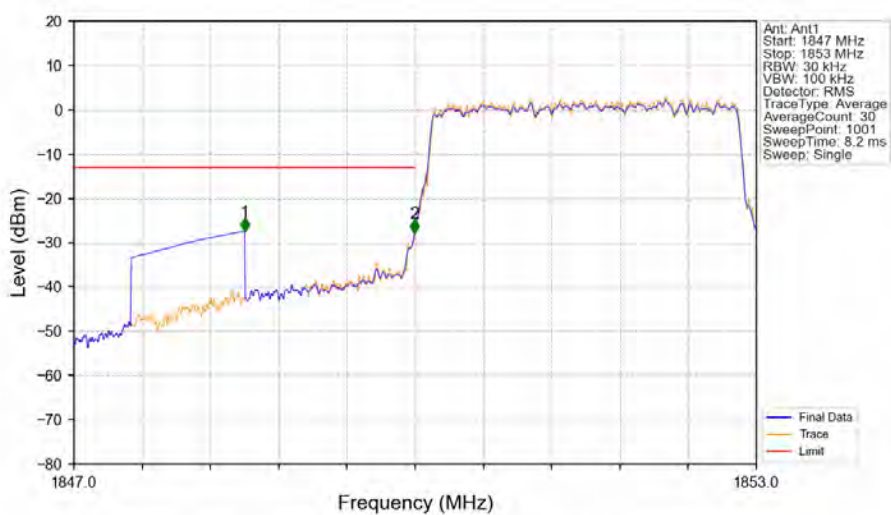
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



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

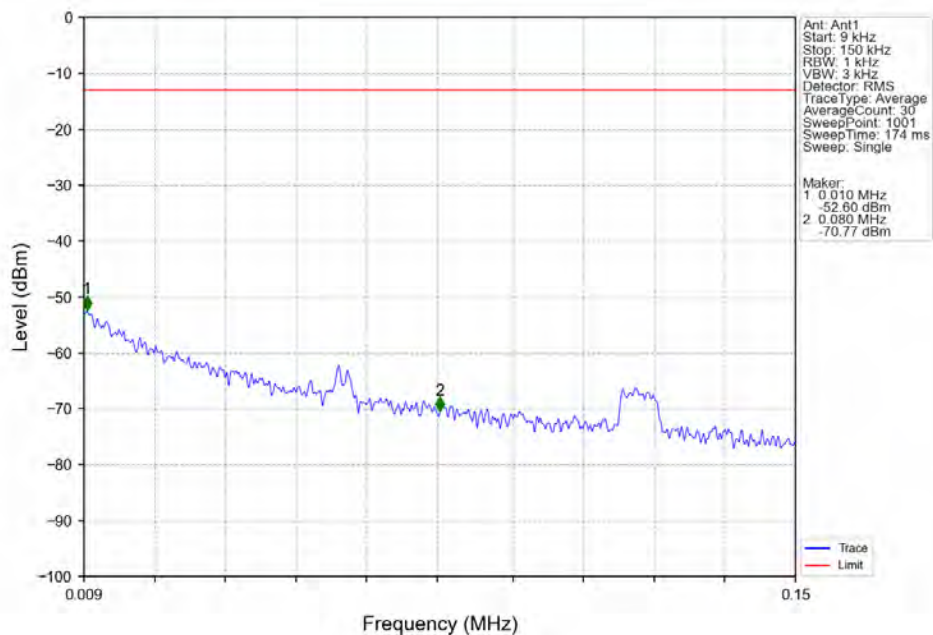


Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTV

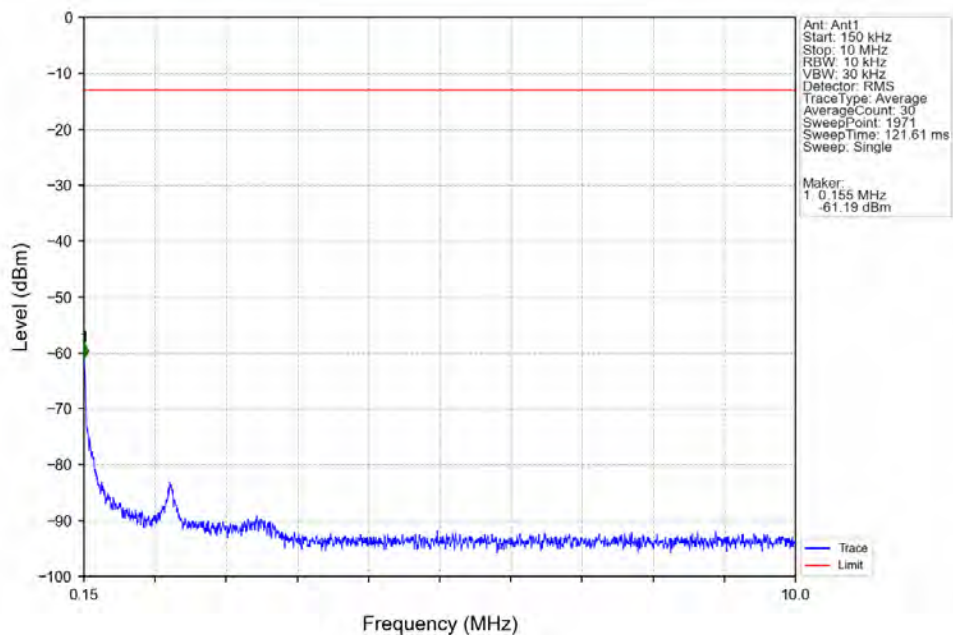


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-27.49	-13	Pass
1849	1850	0.032	CHP	2	1849.994	-27.80	-13	Pass
1850	1853	0.032	CHP	/	/	/	/	/

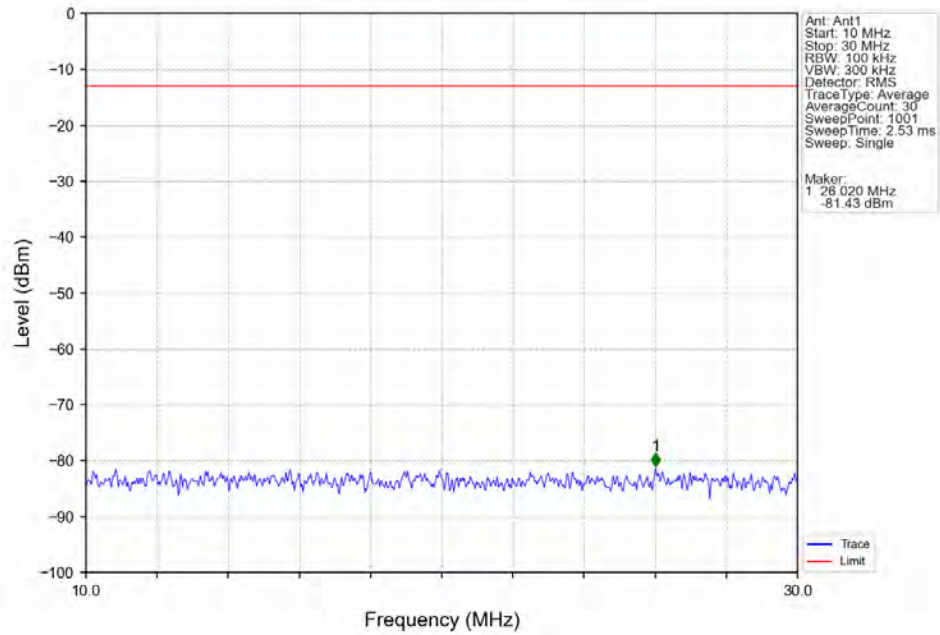
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTNV



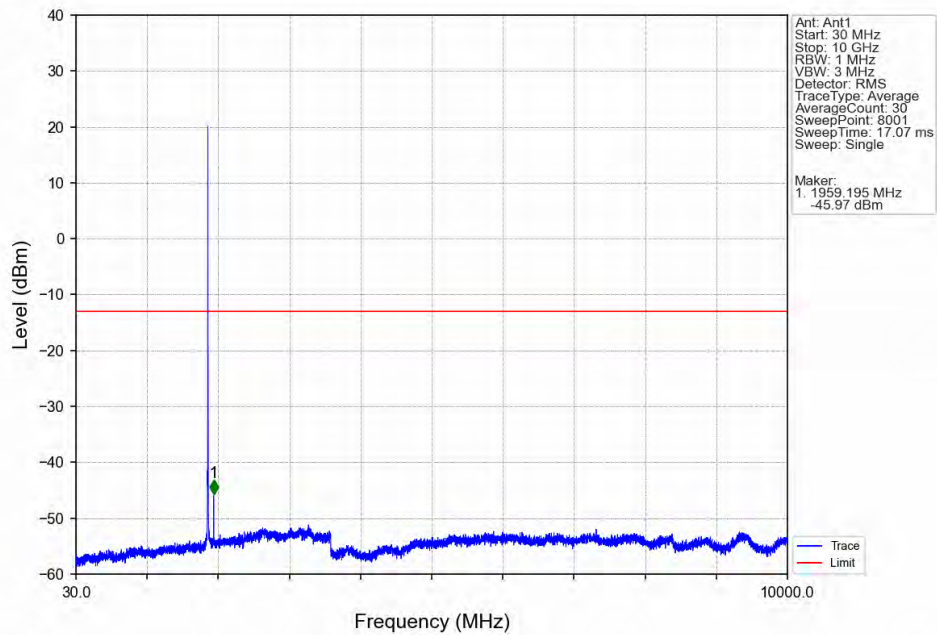
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTNV



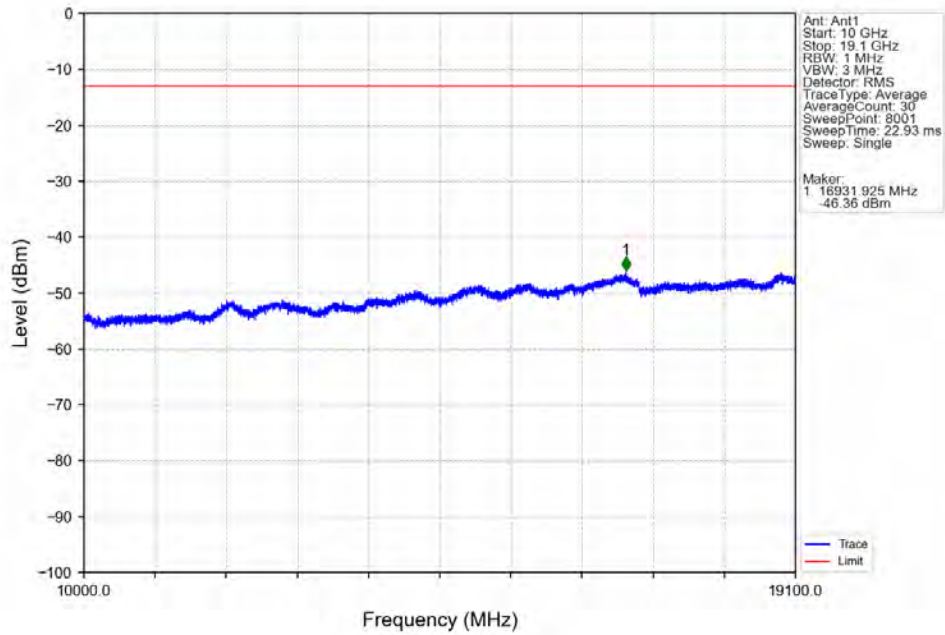
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTNV



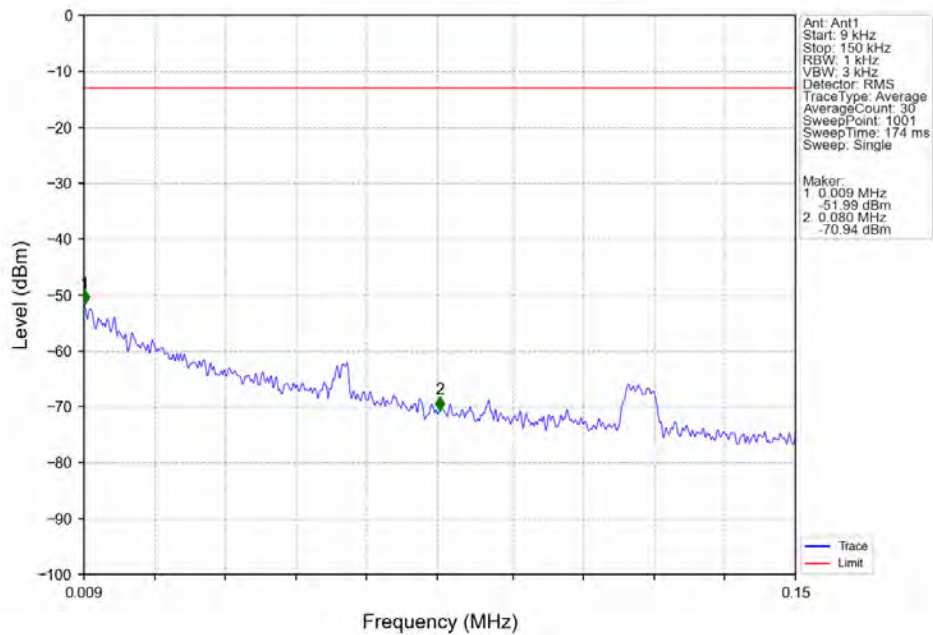
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTNV



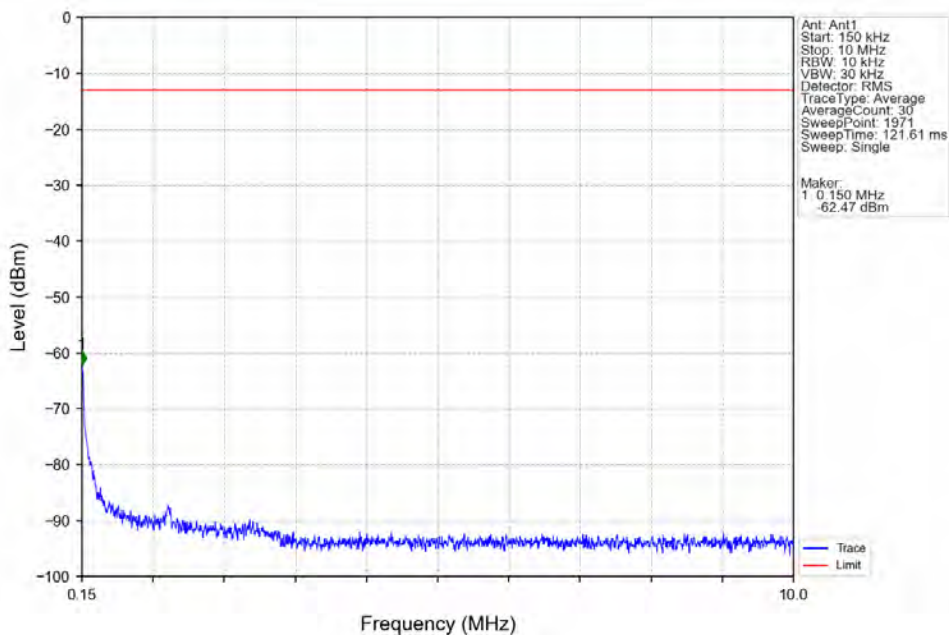
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTN



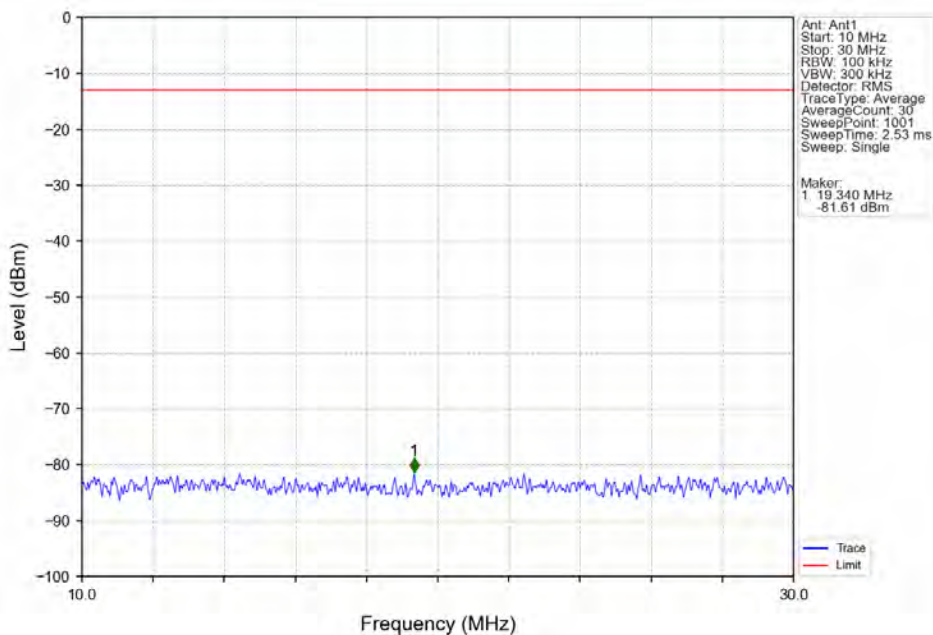
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTN



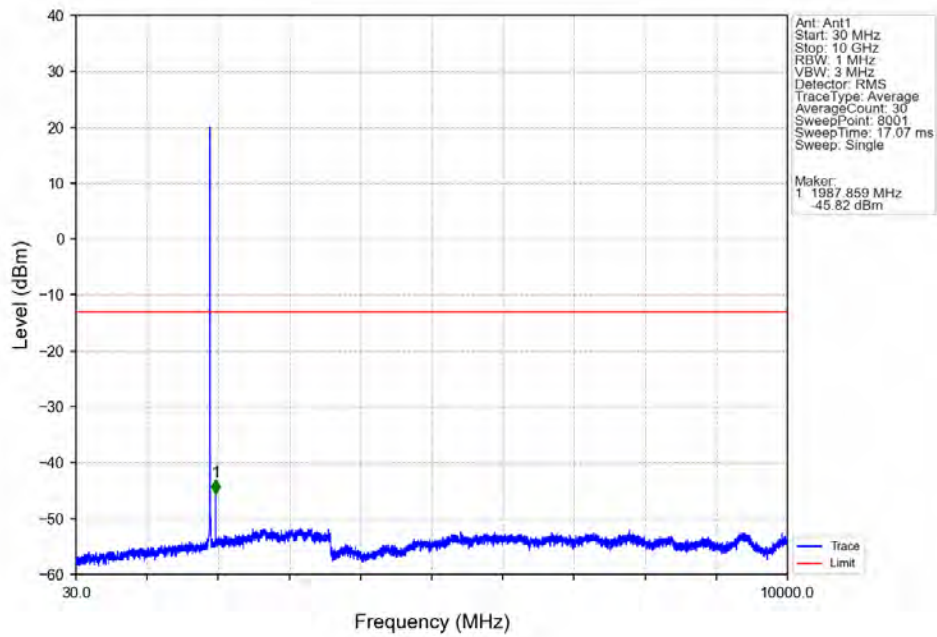
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTV



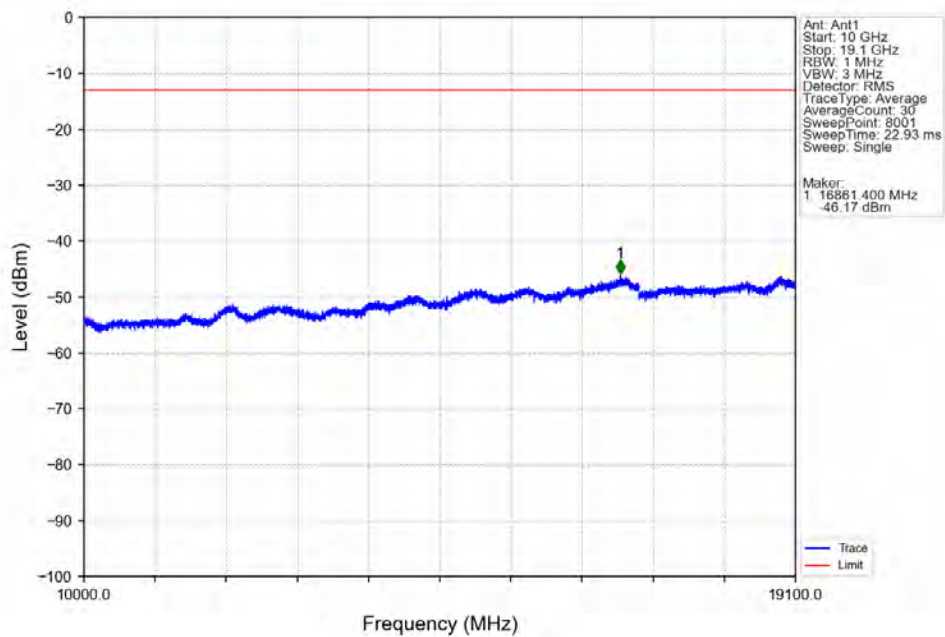
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTV



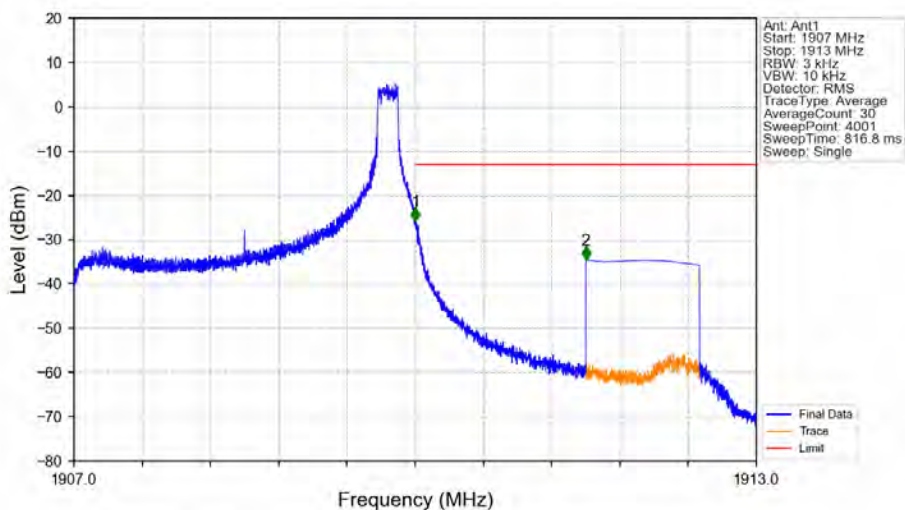
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTV



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

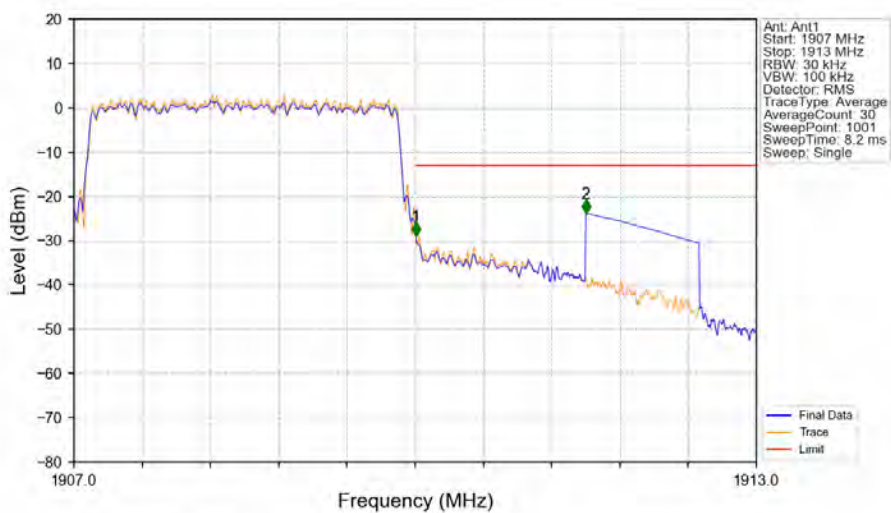


Band2 3MHz 16QAM HCH 1908.5MHz RB 1 14 NTV



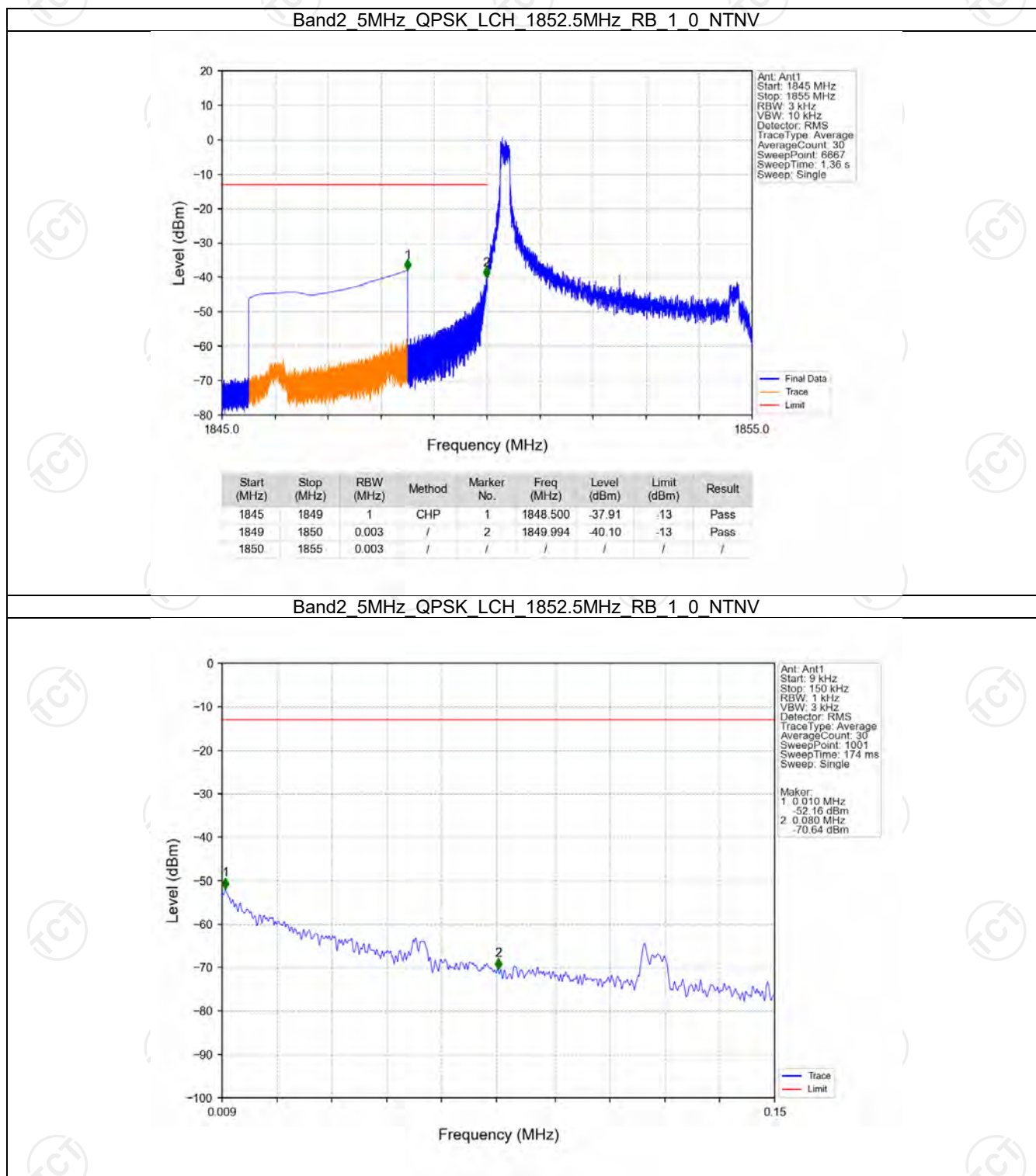
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-25.86	-13	Pass
1911	1913	1	CHP	2	1911.500	-34.51	-13	Pass

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

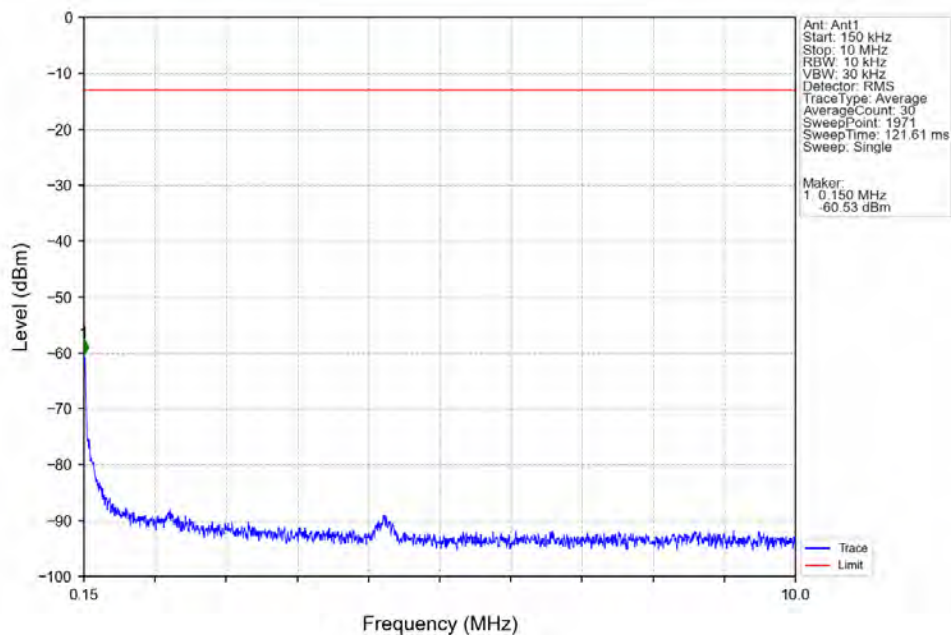


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.031	CHP	/	/	/	/	/
1910	1911	0.031	CHP	1	1910.006	-28.99	-13	Pass
1911	1913	1	CHP	2	1911.500	-23.79	-13	Pass

6.2.3 B2_5MHz



Band2 5MHz QPSK LCH 1852.5MHz RB 1 0 NTNV



Band2 5MHz QPSK LCH 1852.5MHz RB 1 0 NTNV

