

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	23.12	2.70	25.82	<=33.01	Pass		
			2	23.05	2.70	25.75	<=33.01	Pass		
			5	23.12	2.70	25.82	<=33.01	Pass		
		3	0	23.13	2.70	25.83	<=33.01	Pass		
			2	23.01	2.70	25.71	<=33.01	Pass		
			3	23.36	2.70	26.06	<=33.01	Pass		
		6	0	22.20	2.70	24.90	<=33.01	Pass		
		1880	1	0	23.51	2.70	26.21	<=33.01	Pass	
				2	23.12	2.70	25.82	<=33.01	Pass	
	5			22.91	2.70	25.61	<=33.01	Pass		
	3		0	23.42	2.70	26.12	<=33.01	Pass		
			2	23.40	2.70	26.10	<=33.01	Pass		
			3	23.02	2.70	25.72	<=33.01	Pass		
	6		0	22.05	2.70	24.75	<=33.01	Pass		
	1909.3		1	0	22.86	2.70	25.56	<=33.01	Pass	
				2	22.62	2.70	25.32	<=33.01	Pass	
		5		21.89	2.70	24.59	<=33.01	Pass		
		3	0	22.78	2.70	25.48	<=33.01	Pass		
			2	22.49	2.70	25.19	<=33.01	Pass		
			3	22.02	2.70	24.72	<=33.01	Pass		
		6	0	21.87	2.70	24.57	<=33.01	Pass		
		16QAM	1850.7	1	0	22.07	2.70	24.77	<=33.01	Pass
					2	22.05	2.70	24.75	<=33.01	Pass
	5				22.09	2.70	24.79	<=33.01	Pass	
	3			0	22.27	2.70	24.97	<=33.01	Pass	
				2	22.19	2.70	24.89	<=33.01	Pass	
				3	22.46	2.70	25.16	<=33.01	Pass	
6	0			21.22	2.70	23.92	<=33.01	Pass		
1880	1			0	22.49	2.70	25.19	<=33.01	Pass	
				2	22.06	2.70	24.76	<=33.01	Pass	
			5	21.91	2.70	24.61	<=33.01	Pass		
	3		0	22.58	2.70	25.28	<=33.01	Pass		
			2	22.58	2.70	25.28	<=33.01	Pass		
			3	22.23	2.70	24.93	<=33.01	Pass		
	6		0	21.03	2.70	23.73	<=33.01	Pass		
	1909.3		1	0	21.97	2.70	24.67	<=33.01	Pass	
				2	21.76	2.70	24.46	<=33.01	Pass	
5				21.66	2.70	24.36	<=33.01	Pass		
3			0	21.96	2.70	24.66	<=33.01	Pass		
			2	21.77	2.70	24.47	<=33.01	Pass		
			3	21.87	2.70	24.57	<=33.01	Pass		
6			0	20.99	2.70	23.69	<=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	23.14	2.70	25.84	<=33.01	Pass		
			7	22.89	2.70	25.59	<=33.01	Pass		
			14	23.39	2.70	26.09	<=33.01	Pass		
		8	0	22.36	2.70	25.06	<=33.01	Pass		
			4	22.16	2.70	24.86	<=33.01	Pass		
			7	22.34	2.70	25.04	<=33.01	Pass		
		15	0	22.37	2.70	25.07	<=33.01	Pass		
		1880	1	0	23.28	2.70	25.98	<=33.01	Pass	
				7	23.03	2.70	25.73	<=33.01	Pass	
	14			22.98	2.70	25.68	<=33.01	Pass		
	8		0	22.21	2.70	24.91	<=33.01	Pass		
			4	21.94	2.70	24.64	<=33.01	Pass		
			7	22.17	2.70	24.87	<=33.01	Pass		
	15		0	21.89	2.70	24.59	<=33.01	Pass		
	1908.5		1	0	22.89	2.70	25.59	<=33.01	Pass	
				7	22.72	2.70	25.42	<=33.01	Pass	
		14		21.98	2.70	24.68	<=33.01	Pass		
		8	0	22.24	2.70	24.94	<=33.01	Pass		
			4	21.90	2.70	24.60	<=33.01	Pass		
			7	21.81	2.70	24.51	<=33.01	Pass		
		15	0	21.81	2.70	24.51	<=33.01	Pass		
		16QAM	1851.5	1	0	22.74	2.70	25.44	<=33.01	Pass
					7	22.51	2.70	25.21	<=33.01	Pass
	14				22.78	2.70	25.48	<=33.01	Pass	
8	0			21.53	2.70	24.23	<=33.01	Pass		
	4			21.34	2.70	24.04	<=33.01	Pass		
	7			21.52	2.70	24.22	<=33.01	Pass		
15	0			21.46	2.70	24.16	<=33.01	Pass		
1880	1			0	22.42	2.70	25.12	<=33.01	Pass	
				7	22.22	2.70	24.92	<=33.01	Pass	
			14	22.23	2.70	24.93	<=33.01	Pass		
	8		0	21.24	2.70	23.94	<=33.01	Pass		
			4	20.98	2.70	23.68	<=33.01	Pass		
			7	21.21	2.70	23.91	<=33.01	Pass		
	15		0	20.92	2.70	23.62	<=33.01	Pass		
	1908.5		1	0	21.79	2.70	24.49	<=33.01	Pass	
				7	21.80	2.70	24.50	<=33.01	Pass	
14				21.29	2.70	23.99	<=33.01	Pass		
8			0	21.35	2.70	24.05	<=33.01	Pass		
			4	21.05	2.70	23.75	<=33.01	Pass		
			7	21.02	2.70	23.72	<=33.01	Pass		
15			0	21.00	2.70	23.70	<=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	

Modulation	Frequency (MHz)	RB Allocation	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
			Size	Offset			Result	Limit		
QPSK	1852.5	1	0	23.11	2.70	25.81	<=33.01	Pass		
			13	23.18	2.70	25.88	<=33.01	Pass		
			24	23.21	2.70	25.91	<=33.01	Pass		
		12	0	22.17	2.70	24.87	<=33.01	Pass		
			6	22.25	2.70	24.95	<=33.01	Pass		
			13	22.35	2.70	25.05	<=33.01	Pass		
		25	0	22.18	2.70	24.88	<=33.01	Pass		
		1880	1	0	23.05	2.70	25.75	<=33.01	Pass	
				13	22.83	2.70	25.53	<=33.01	Pass	
	24			23.11	2.70	25.81	<=33.01	Pass		
	12		0	22.41	2.70	25.11	<=33.01	Pass		
			6	22.47	2.70	25.17	<=33.01	Pass		
			13	22.12	2.70	24.82	<=33.01	Pass		
	25		0	21.91	2.70	24.61	<=33.01	Pass		
	1907.5		1	0	23.15	2.70	25.85	<=33.01	Pass	
				13	22.98	2.70	25.68	<=33.01	Pass	
		24		22.08	2.70	24.78	<=33.01	Pass		
		12	0	21.93	2.70	24.63	<=33.01	Pass		
			6	22.02	2.70	24.72	<=33.01	Pass		
			13	22.00	2.70	24.70	<=33.01	Pass		
		25	0	22.00	2.70	24.70	<=33.01	Pass		
		16QAM	1852.5	1	0	22.08	2.70	24.78	<=33.01	Pass
					13	22.16	2.70	24.86	<=33.01	Pass
	24				22.22	2.70	24.92	<=33.01	Pass	
12	0			21.35	2.70	24.05	<=33.01	Pass		
	6			21.33	2.70	24.03	<=33.01	Pass		
	13			21.44	2.70	24.14	<=33.01	Pass		
25	0			21.30	2.70	24.00	<=33.01	Pass		
1880	1			0	22.35	2.70	25.05	<=33.01	Pass	
				13	22.10	2.70	24.80	<=33.01	Pass	
			24	22.42	2.70	25.12	<=33.01	Pass		
	12		0	21.51	2.70	24.21	<=33.01	Pass		
			6	21.59	2.70	24.29	<=33.01	Pass		
			13	21.25	2.70	23.95	<=33.01	Pass		
	25		0	21.00	2.70	23.70	<=33.01	Pass		
	1907.5		1	0	22.27	2.70	24.97	<=33.01	Pass	
				13	22.13	2.70	24.83	<=33.01	Pass	
24				21.21	2.70	23.91	<=33.01	Pass		
12			0	20.98	2.70	23.68	<=33.01	Pass		
			6	21.07	2.70	23.77	<=33.01	Pass		
			13	21.14	2.70	23.84	<=33.01	Pass		
25			0	21.13	2.70	23.83	<=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	23.06	2.70	25.76	<=33.01	Pass
			25	23.36	2.70	26.06	<=33.01	Pass
			49	23.13	2.70	25.83	<=33.01	Pass
		25	0	22.35	2.70	25.05	<=33.01	Pass
			13	22.35	2.70	25.05	<=33.01	Pass

16QAM	1880	50	25	22.54	2.70	25.24	<=33.01	Pass	
			0	22.49	2.70	25.19	<=33.01	Pass	
		1	0	22.75	2.70	25.45	<=33.01	Pass	
			25	22.85	2.70	25.55	<=33.01	Pass	
			49	23.34	2.70	26.04	<=33.01	Pass	
		25	0	22.04	2.70	24.74	<=33.01	Pass	
	13		22.14	2.70	24.84	<=33.01	Pass		
	25		22.45	2.70	25.15	<=33.01	Pass		
	50	0	21.95	2.70	24.65	<=33.01	Pass		
	1905	1	0	22.89	2.70	25.59	<=33.01	Pass	
			25	23.14	2.70	25.84	<=33.01	Pass	
			49	21.87	2.70	24.57	<=33.01	Pass	
		25	0	21.88	2.70	24.58	<=33.01	Pass	
			13	21.84	2.70	24.54	<=33.01	Pass	
			25	22.11	2.70	24.81	<=33.01	Pass	
	50	0	21.91	2.70	24.61	<=33.01	Pass		
	16QAM	1855	1	0	22.69	2.70	25.39	<=33.01	Pass
				25	22.99	2.70	25.69	<=33.01	Pass
				49	22.73	2.70	25.43	<=33.01	Pass
			12	0	22.35	2.70	25.05	<=33.01	Pass
				19	22.61	2.70	25.31	<=33.01	Pass
				38	22.45	2.70	25.15	<=33.01	Pass
		27	0	21.41	2.70	24.11	<=33.01	Pass	
		1880	1	0	21.88	2.70	24.58	<=33.01	Pass
25				22.03	2.70	24.73	<=33.01	Pass	
49				22.53	2.70	25.23	<=33.01	Pass	
12			0	22.00	2.70	24.70	<=33.01	Pass	
			19	22.03	2.70	24.73	<=33.01	Pass	
			38	22.46	2.70	25.16	<=33.01	Pass	
27		0	21.15	2.70	23.85	<=33.01	Pass		
1905		1	0	21.81	2.70	24.51	<=33.01	Pass	
			25	22.09	2.70	24.79	<=33.01	Pass	
			49	21.52	2.70	24.22	<=33.01	Pass	
		12	0	22.06	2.70	24.76	<=33.01	Pass	
			19	22.02	2.70	24.72	<=33.01	Pass	
			38	22.05	2.70	24.75	<=33.01	Pass	
27		23	21.28	2.70	23.98	<=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	23.07	2.70	25.77	<=33.01	Pass
			38	23.27	2.70	25.97	<=33.01	Pass
			74	22.70	2.70	25.40	<=33.01	Pass
		36	0	22.40	2.70	25.10	<=33.01	Pass
			18	22.37	2.70	25.07	<=33.01	Pass
			39	22.32	2.70	25.02	<=33.01	Pass
	75	0	22.25	2.70	24.95	<=33.01	Pass	
	1880	1	0	22.83	2.70	25.53	<=33.01	Pass
			38	23.02	2.70	25.72	<=33.01	Pass
			74	23.39	2.70	26.09	<=33.01	Pass

16QAM	1902.5	36	0	22.33	2.70	25.03	<=33.01	Pass	
			18	22.47	2.70	25.17	<=33.01	Pass	
			39	22.70	2.70	25.40	<=33.01	Pass	
		75	0	21.91	2.70	24.61	<=33.01	Pass	
			1	0	22.99	2.70	25.69	<=33.01	Pass
				38	22.83	2.70	25.53	<=33.01	Pass
		74		21.97	2.70	24.67	<=33.01	Pass	
		36	0	22.08	2.70	24.78	<=33.01	Pass	
			18	21.95	2.70	24.65	<=33.01	Pass	
	39		22.04	2.70	24.74	<=33.01	Pass		
	75	0	22.01	2.70	24.71	<=33.01	Pass		
		1857.5	1	0	22.59	2.70	25.29	<=33.01	Pass
				38	22.82	2.70	25.52	<=33.01	Pass
	74			22.28	2.70	24.98	<=33.01	Pass	
	12	0	22.46	2.70	25.16	<=33.01	Pass		
		31	22.47	2.70	25.17	<=33.01	Pass		
		63	22.21	2.70	24.91	<=33.01	Pass		
	27	0	21.42	2.70	24.12	<=33.01	Pass		
1880		1	0	21.97	2.70	24.67	<=33.01	Pass	
			38	22.17	2.70	24.87	<=33.01	Pass	
	74		22.57	2.70	25.27	<=33.01	Pass		
12	0	22.16	2.70	24.86	<=33.01	Pass			
	31	22.13	2.70	24.83	<=33.01	Pass			
	63	22.65	2.70	25.35	<=33.01	Pass			
27	0	21.34	2.70	24.04	<=33.01	Pass			
	1902.5	1	0	22.24	2.70	24.94	<=33.01	Pass	
			38	22.12	2.70	24.82	<=33.01	Pass	
74			21.93	2.70	24.63	<=33.01	Pass		
12	0	22.21	2.70	24.91	<=33.01	Pass			
	31	21.92	2.70	24.62	<=33.01	Pass			
	63	21.96	2.70	24.66	<=33.01	Pass			
27	48	21.08	2.70	23.78	<=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	23.11	2.70	25.81	<=33.01	Pass	
			50	22.97	2.70	25.67	<=33.01	Pass	
			99	22.53	2.70	25.23	<=33.01	Pass	
		50	0	22.33	2.70	25.03	<=33.01	Pass	
			25	22.12	2.70	24.82	<=33.01	Pass	
			50	22.32	2.70	25.02	<=33.01	Pass	
	1880	100	0	22.26	2.70	24.96	<=33.01	Pass	
			1	0	22.58	2.70	25.28	<=33.01	Pass
				50	23.51	2.70	26.21	<=33.01	Pass
		99		23.33	2.70	26.03	<=33.01	Pass	
		50	0	22.08	2.70	24.78	<=33.01	Pass	
			25	22.31	2.70	25.01	<=33.01	Pass	
	50		22.84	2.70	25.54	<=33.01	Pass		
	1900	100	0	21.85	2.70	24.55	<=33.01	Pass	
			1	0	23.41	2.70	26.11	<=33.01	Pass

		50	50	23.18	2.70	25.88	<=33.01	Pass		
			99	23.03	2.70	25.73	<=33.01	Pass		
			0	22.44	2.70	25.14	<=33.01	Pass		
			25	22.27	2.70	24.97	<=33.01	Pass		
			50	22.46	2.70	25.16	<=33.01	Pass		
		100	0	22.40	2.70	25.10	<=33.01	Pass		
		16QAM	1860	1	0	22.40	2.70	25.10	<=33.01	Pass
					50	22.32	2.70	25.02	<=33.01	Pass
					99	21.88	2.70	24.58	<=33.01	Pass
				12	0	22.38	2.70	25.08	<=33.01	Pass
44	22.00				2.70	24.70	<=33.01	Pass		
88	21.83				2.70	24.53	<=33.01	Pass		
27	0			21.42	2.70	24.12	<=33.01	Pass		
1880	1			0	21.89	2.70	24.59	<=33.01	Pass	
				50	22.84	2.70	25.54	<=33.01	Pass	
			99	22.67	2.70	25.37	<=33.01	Pass		
	12		0	21.64	2.70	24.34	<=33.01	Pass		
			44	22.50	2.70	25.20	<=33.01	Pass		
			88	22.57	2.70	25.27	<=33.01	Pass		
	27		0	20.96	2.70	23.66	<=33.01	Pass		
	1900		1	0	22.96	2.70	25.66	<=33.01	Pass	
				50	22.70	2.70	25.40	<=33.01	Pass	
99				22.64	2.70	25.34	<=33.01	Pass		
12			0	22.46	2.70	25.16	<=33.01	Pass		
		44	22.13	2.70	24.83	<=33.01	Pass			
		88	22.41	2.70	25.11	<=33.01	Pass			
27		73	21.42	2.70	24.12	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	1850.7	6	0	20	3.145	-17.824	-0.0096	-2.5 to 2.5	Pass	
					3.7	-17.109	-0.0092	-2.5 to 2.5	Pass	
					4.255	-16.880	-0.0091	-2.5 to 2.5	Pass	
				-30	3.7	-15.821	-0.0085	-2.5 to 2.5	Pass	
					-20	3.7	-16.208	-0.0088	-2.5 to 2.5	Pass
					-10	3.7	-16.279	-0.0088	-2.5 to 2.5	Pass
				0	3.7	-14.377	-0.0078	-2.5 to 2.5	Pass	
					10	3.7	-14.849	-0.0080	-2.5 to 2.5	Pass
					30	3.7	-14.534	-0.0079	-2.5 to 2.5	Pass
					40	3.7	-16.451	-0.0089	-2.5 to 2.5	Pass
	50	3.7	-14.663	-0.0079	-2.5 to 2.5	Pass				
	1880	6	0	20	3.145	-17.238	-0.0092	-2.5 to 2.5	Pass	
					3.7	-16.823	-0.0089	-2.5 to 2.5	Pass	
					4.255	-17.967	-0.0096	-2.5 to 2.5	Pass	
-30				3.7	-17.238	-0.0092	-2.5 to 2.5	Pass		

				-20	3.7	-15.821	-0.0084	-2.5 to 2.5	Pass
				-10	3.7	-15.836	-0.0084	-2.5 to 2.5	Pass
				0	3.7	-16.651	-0.0089	-2.5 to 2.5	Pass
				10	3.7	-17.080	-0.0091	-2.5 to 2.5	Pass
				30	3.7	-15.235	-0.0081	-2.5 to 2.5	Pass
				40	3.7	-15.965	-0.0085	-2.5 to 2.5	Pass
				50	3.7	-13.790	-0.0073	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.145	-15.578	-0.0082	-2.5 to 2.5	Pass
					3.7	-14.663	-0.0077	-2.5 to 2.5	Pass
					4.255	-12.646	-0.0066	-2.5 to 2.5	Pass
				-30	3.7	-13.275	-0.0070	-2.5 to 2.5	Pass
				-20	3.7	-13.618	-0.0071	-2.5 to 2.5	Pass
				-10	3.7	-14.935	-0.0078	-2.5 to 2.5	Pass
				0	3.7	-12.989	-0.0068	-2.5 to 2.5	Pass
				10	3.7	-9.785	-0.0051	-2.5 to 2.5	Pass
				30	3.7	-3.576	-0.0019	-2.5 to 2.5	Pass
				40	3.7	1.674	0.0009	-2.5 to 2.5	Pass
				50	3.7	10.700	0.0056	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.145	-16.809	-0.0091	-2.5 to 2.5	Pass
					3.7	-14.906	-0.0081	-2.5 to 2.5	Pass
					4.255	-15.135	-0.0082	-2.5 to 2.5	Pass
				-30	3.7	-15.106	-0.0082	-2.5 to 2.5	Pass
				-20	3.7	-14.277	-0.0077	-2.5 to 2.5	Pass
				-10	3.7	-15.121	-0.0082	-2.5 to 2.5	Pass
				0	3.7	-15.550	-0.0084	-2.5 to 2.5	Pass
				10	3.7	-14.834	-0.0080	-2.5 to 2.5	Pass
				30	3.7	-14.162	-0.0077	-2.5 to 2.5	Pass
				40	3.7	-14.091	-0.0076	-2.5 to 2.5	Pass
				50	3.7	-13.618	-0.0074	-2.5 to 2.5	Pass
				1880	6	0	20	3.145	-17.710
	3.7	-16.794	-0.0089					-2.5 to 2.5	Pass
	4.255	-16.279	-0.0087					-2.5 to 2.5	Pass
	-30	3.7	-15.836				-0.0084	-2.5 to 2.5	Pass
	-20	3.7	-16.479				-0.0088	-2.5 to 2.5	Pass
	-10	3.7	-16.837				-0.0090	-2.5 to 2.5	Pass
	0	3.7	-15.593				-0.0083	-2.5 to 2.5	Pass
	10	3.7	-16.408				-0.0087	-2.5 to 2.5	Pass
	30	3.7	-14.434				-0.0077	-2.5 to 2.5	Pass
	40	3.7	-14.219				-0.0076	-2.5 to 2.5	Pass
	50	3.7	-14.434				-0.0077	-2.5 to 2.5	Pass
	1909.3	6	0				20	3.145	9.713
				3.7	7.052	0.0037		-2.5 to 2.5	Pass
				4.255	8.941	0.0047		-2.5 to 2.5	Pass
				-30	3.7	10.614	0.0056	-2.5 to 2.5	Pass
				-20	3.7	9.427	0.0049	-2.5 to 2.5	Pass
				-10	3.7	10.915	0.0057	-2.5 to 2.5	Pass
				0	3.7	10.157	0.0053	-2.5 to 2.5	Pass
				10	3.7	10.085	0.0053	-2.5 to 2.5	Pass
				30	3.7	9.756	0.0051	-2.5 to 2.5	Pass
				40	3.7	9.828	0.0051	-2.5 to 2.5	Pass
				50	3.7	8.268	0.0043	-2.5 to 2.5	Pass

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	3.145	-7.539	-0.0041	-2.5 to 2.5	Pass
					3.7	9.341	0.0050	-2.5 to 2.5	Pass
					4.255	12.889	0.0070	-2.5 to 2.5	Pass
				-30	3.7	12.231	0.0066	-2.5 to 2.5	Pass
				-20	3.7	11.001	0.0059	-2.5 to 2.5	Pass
				-10	3.7	12.417	0.0067	-2.5 to 2.5	Pass
				0	3.7	11.201	0.0060	-2.5 to 2.5	Pass
				10	3.7	10.757	0.0058	-2.5 to 2.5	Pass
				30	3.7	10.529	0.0057	-2.5 to 2.5	Pass
				40	3.7	12.302	0.0066	-2.5 to 2.5	Pass
	50	3.7	13.890	0.0075	-2.5 to 2.5	Pass			
	1880	15	0	20	3.145	-28.396	-0.0151	-2.5 to 2.5	Pass
					3.7	-27.924	-0.0149	-2.5 to 2.5	Pass
					4.255	-26.608	-0.0142	-2.5 to 2.5	Pass
				-30	3.7	-18.353	-0.0098	-2.5 to 2.5	Pass
				-20	3.7	-17.037	-0.0091	-2.5 to 2.5	Pass
				-10	3.7	-15.664	-0.0083	-2.5 to 2.5	Pass
				0	3.7	-16.479	-0.0088	-2.5 to 2.5	Pass
				10	3.7	-17.152	-0.0091	-2.5 to 2.5	Pass
				30	3.7	-16.036	-0.0085	-2.5 to 2.5	Pass
				40	3.7	-17.209	-0.0092	-2.5 to 2.5	Pass
	50	3.7	-16.537	-0.0088	-2.5 to 2.5	Pass			
	1908.5	15	0	20	3.145	-15.306	-0.0080	-2.5 to 2.5	Pass
					3.7	-12.860	-0.0067	-2.5 to 2.5	Pass
					4.255	-14.691	-0.0077	-2.5 to 2.5	Pass
				-30	3.7	-15.635	-0.0082	-2.5 to 2.5	Pass
				-20	3.7	-14.448	-0.0076	-2.5 to 2.5	Pass
				-10	3.7	-29.898	-0.0157	-2.5 to 2.5	Pass
				0	3.7	-28.768	-0.0151	-2.5 to 2.5	Pass
				10	3.7	-18.325	-0.0096	-2.5 to 2.5	Pass
30				3.7	-18.210	-0.0095	-2.5 to 2.5	Pass	
40				3.7	-15.564	-0.0082	-2.5 to 2.5	Pass	
50	3.7	-16.537	-0.0087	-2.5 to 2.5	Pass				
16QAM	1851.5	15	0	20	3.145	12.903	0.0070	-2.5 to 2.5	Pass
					3.7	11.072	0.0060	-2.5 to 2.5	Pass
					4.255	7.453	0.0040	-2.5 to 2.5	Pass
				-30	3.7	6.208	0.0034	-2.5 to 2.5	Pass
				-20	3.7	2.747	0.0015	-2.5 to 2.5	Pass
				-10	3.7	-2.017	-0.0011	-2.5 to 2.5	Pass
				0	3.7	-0.844	-0.0005	-2.5 to 2.5	Pass
				10	3.7	0.758	0.0004	-2.5 to 2.5	Pass
				30	3.7	-0.772	-0.0004	-2.5 to 2.5	Pass
				40	3.7	2.947	0.0016	-2.5 to 2.5	Pass
	50	3.7	5.593	0.0030	-2.5 to 2.5	Pass			
	1880	15	0	20	3.145	-16.122	-0.0086	-2.5 to 2.5	Pass
					3.7	-16.365	-0.0087	-2.5 to 2.5	Pass
					4.255	-14.935	-0.0079	-2.5 to 2.5	Pass
				-30	3.7	-16.022	-0.0085	-2.5 to 2.5	Pass
				-20	3.7	-15.378	-0.0082	-2.5 to 2.5	Pass
				-10	3.7	-13.847	-0.0074	-2.5 to 2.5	Pass
				0	3.7	-16.623	-0.0088	-2.5 to 2.5	Pass
				10	3.7	-16.036	-0.0085	-2.5 to 2.5	Pass
				30	3.7	-14.620	-0.0078	-2.5 to 2.5	Pass

	1908.5	15	0	40	3.7	-15.750	-0.0084	-2.5 to 2.5	Pass
				50	3.7	-14.877	-0.0079	-2.5 to 2.5	Pass
				20	3.145	-14.720	-0.0077	-2.5 to 2.5	Pass
					3.7	-15.249	-0.0080	-2.5 to 2.5	Pass
					4.255	-16.179	-0.0085	-2.5 to 2.5	Pass
				-30	3.7	-16.522	-0.0087	-2.5 to 2.5	Pass
				-20	3.7	-15.821	-0.0083	-2.5 to 2.5	Pass
				-10	3.7	-14.734	-0.0077	-2.5 to 2.5	Pass
				0	3.7	-14.720	-0.0077	-2.5 to 2.5	Pass
				10	3.7	-15.693	-0.0082	-2.5 to 2.5	Pass
				30	3.7	-14.048	-0.0074	-2.5 to 2.5	Pass
				40	3.7	-13.733	-0.0072	-2.5 to 2.5	Pass
				50	3.7	-15.678	-0.0082	-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	3.145	-13.633	-0.0074	-2.5 to 2.5	Pass			
					3.7	-14.234	-0.0077	-2.5 to 2.5	Pass			
					4.255	-13.275	-0.0072	-2.5 to 2.5	Pass			
				-30	3.7	-14.119	-0.0076	-2.5 to 2.5	Pass			
				-20	3.7	-13.647	-0.0074	-2.5 to 2.5	Pass			
				-10	3.7	-13.461	-0.0073	-2.5 to 2.5	Pass			
				0	3.7	-12.832	-0.0069	-2.5 to 2.5	Pass			
				10	3.7	-13.347	-0.0072	-2.5 to 2.5	Pass			
				30	3.7	-13.590	-0.0073	-2.5 to 2.5	Pass			
				40	3.7	-13.132	-0.0071	-2.5 to 2.5	Pass			
				50	3.7	-12.660	-0.0068	-2.5 to 2.5	Pass			
				1880	25	0	20	3.145	-0.615	-0.0003	-2.5 to 2.5	Pass
								3.7	-9.999	-0.0053	-2.5 to 2.5	Pass
								4.255	-13.490	-0.0072	-2.5 to 2.5	Pass
							-30	3.7	-14.648	-0.0078	-2.5 to 2.5	Pass
	-20	3.7	-11.945				-0.0064	-2.5 to 2.5	Pass			
	-10	3.7	-13.819				-0.0074	-2.5 to 2.5	Pass			
	0	3.7	-12.045				-0.0064	-2.5 to 2.5	Pass			
	10	3.7	-13.089				-0.0070	-2.5 to 2.5	Pass			
	30	3.7	-11.086				-0.0059	-2.5 to 2.5	Pass			
	40	3.7	-15.106				-0.0080	-2.5 to 2.5	Pass			
	50	3.7	-12.074				-0.0064	-2.5 to 2.5	Pass			
	1907.5	25	0				20	3.145	-12.174	-0.0064	-2.5 to 2.5	Pass
								3.7	-6.037	-0.0032	-2.5 to 2.5	Pass
								4.255	-3.519	-0.0018	-2.5 to 2.5	Pass
							-30	3.7	-1.431	-0.0008	-2.5 to 2.5	Pass
				-20	3.7	2.074	0.0011	-2.5 to 2.5	Pass			
				-10	3.7	7.281	0.0038	-2.5 to 2.5	Pass			
				0	3.7	10.085	0.0053	-2.5 to 2.5	Pass			
				10	3.7	10.715	0.0056	-2.5 to 2.5	Pass			
30				3.7	9.341	0.0049	-2.5 to 2.5	Pass				
40				3.7	10.314	0.0054	-2.5 to 2.5	Pass				
50				3.7	10.986	0.0058	-2.5 to 2.5	Pass				
16QAM				1852.5	25	0	20	3.145	-13.804	-0.0075	-2.5 to 2.5	Pass
	3.7	-13.762	-0.0074					-2.5 to 2.5	Pass			

					4.255	-13.132	-0.0071	-2.5 to 2.5	Pass
				-30	3.7	-12.817	-0.0069	-2.5 to 2.5	Pass
				-20	3.7	-13.790	-0.0074	-2.5 to 2.5	Pass
				-10	3.7	-13.590	-0.0073	-2.5 to 2.5	Pass
				0	3.7	-12.317	-0.0066	-2.5 to 2.5	Pass
				10	3.7	-12.460	-0.0067	-2.5 to 2.5	Pass
				30	3.7	-13.247	-0.0072	-2.5 to 2.5	Pass
				40	3.7	-11.673	-0.0063	-2.5 to 2.5	Pass
				50	3.7	-11.659	-0.0063	-2.5 to 2.5	Pass
	1880	25	0	20	3.145	-14.119	-0.0075	-2.5 to 2.5	Pass
					3.7	-13.132	-0.0070	-2.5 to 2.5	Pass
					4.255	-14.162	-0.0075	-2.5 to 2.5	Pass
				-30	3.7	-13.218	-0.0070	-2.5 to 2.5	Pass
				-20	3.7	-11.072	-0.0059	-2.5 to 2.5	Pass
				-10	3.7	-11.473	-0.0061	-2.5 to 2.5	Pass
				0	3.7	-12.488	-0.0066	-2.5 to 2.5	Pass
				10	3.7	-8.540	-0.0045	-2.5 to 2.5	Pass
				30	3.7	-13.590	-0.0072	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.145	10.715	0.0056	-2.5 to 2.5	Pass
					3.7	8.712	0.0046	-2.5 to 2.5	Pass
					4.255	4.706	0.0025	-2.5 to 2.5	Pass
				-30	3.7	0.300	0.0002	-2.5 to 2.5	Pass
				-20	3.7	-0.072	0.0000	-2.5 to 2.5	Pass
				-10	3.7	-0.486	-0.0003	-2.5 to 2.5	Pass
				0	3.7	-1.316	-0.0007	-2.5 to 2.5	Pass
				10	3.7	0.043	0.0000	-2.5 to 2.5	Pass
				30	3.7	-1.230	-0.0006	-2.5 to 2.5	Pass
40	3.7	0.243	0.0001	-2.5 to 2.5	Pass				
50	3.7	0.601	0.0003	-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	3.145	-0.887	-0.0005	-2.5 to 2.5	Pass
					3.7	-13.175	-0.0071	-2.5 to 2.5	Pass
					4.255	-14.849	-0.0080	-2.5 to 2.5	Pass
				-30	3.7	-12.817	-0.0069	-2.5 to 2.5	Pass
				-20	3.7	-8.211	-0.0044	-2.5 to 2.5	Pass
				-10	3.7	-0.572	-0.0003	-2.5 to 2.5	Pass
				0	3.7	8.597	0.0046	-2.5 to 2.5	Pass
				10	3.7	5.836	0.0031	-2.5 to 2.5	Pass
				30	3.7	11.258	0.0061	-2.5 to 2.5	Pass
	40	3.7	10.529	0.0057	-2.5 to 2.5	Pass			
	50	3.7	10.815	0.0058	-2.5 to 2.5	Pass			
	1880	50	0	20	3.145	-14.720	-0.0078	-2.5 to 2.5	Pass
					3.7	-14.763	-0.0079	-2.5 to 2.5	Pass
					4.255	-15.535	-0.0083	-2.5 to 2.5	Pass
				-30	3.7	-13.819	-0.0074	-2.5 to 2.5	Pass
				-20	3.7	-13.876	-0.0074	-2.5 to 2.5	Pass
	-10	3.7	-14.505	-0.0077	-2.5 to 2.5	Pass			

				0	3.7	-14.834	-0.0079	-2.5 to 2.5	Pass				
				10	3.7	-14.906	-0.0079	-2.5 to 2.5	Pass				
				30	3.7	-14.505	-0.0077	-2.5 to 2.5	Pass				
				40	3.7	-14.105	-0.0075	-2.5 to 2.5	Pass				
				50	3.7	-13.762	-0.0073	-2.5 to 2.5	Pass				
	1905	50	0	20	3.145	-15.564	-0.0082	-2.5 to 2.5	Pass				
					3.7	-15.235	-0.0080	-2.5 to 2.5	Pass				
					4.255	-16.294	-0.0086	-2.5 to 2.5	Pass				
				-30	3.7	-15.707	-0.0082	-2.5 to 2.5	Pass				
				-20	3.7	-14.877	-0.0078	-2.5 to 2.5	Pass				
				-10	3.7	-14.005	-0.0074	-2.5 to 2.5	Pass				
				0	3.7	-13.576	-0.0071	-2.5 to 2.5	Pass				
				10	3.7	-14.219	-0.0075	-2.5 to 2.5	Pass				
				30	3.7	-12.574	-0.0066	-2.5 to 2.5	Pass				
				40	3.7	-14.791	-0.0078	-2.5 to 2.5	Pass				
				50	3.7	-14.076	-0.0074	-2.5 to 2.5	Pass				
				16QAM	1855	27	0	20	3.145	-29.225	-0.0158	-2.5 to 2.5	Pass
									3.7	-29.240	-0.0158	-2.5 to 2.5	Pass
									4.255	-26.808	-0.0145	-2.5 to 2.5	Pass
								-30	3.7	-17.438	-0.0094	-2.5 to 2.5	Pass
-20	3.7	-17.023	-0.0092					-2.5 to 2.5	Pass				
-10	3.7	-17.138	-0.0092					-2.5 to 2.5	Pass				
0	3.7	-14.877	-0.0080					-2.5 to 2.5	Pass				
10	3.7	-15.764	-0.0085					-2.5 to 2.5	Pass				
30	3.7	-15.721	-0.0085					-2.5 to 2.5	Pass				
40	3.7	-15.650	-0.0084					-2.5 to 2.5	Pass				
50	3.7	-16.208	-0.0087		-2.5 to 2.5	Pass							
1880	27	0	20		3.145	-13.390	-0.0071	-2.5 to 2.5	Pass				
					3.7	-12.503	-0.0067	-2.5 to 2.5	Pass				
					4.255	-13.032	-0.0069	-2.5 to 2.5	Pass				
			-30		3.7	-12.045	-0.0064	-2.5 to 2.5	Pass				
			-20		3.7	-13.704	-0.0073	-2.5 to 2.5	Pass				
			-10		3.7	-12.946	-0.0069	-2.5 to 2.5	Pass				
			0		3.7	-13.218	-0.0070	-2.5 to 2.5	Pass				
			10		3.7	-13.876	-0.0074	-2.5 to 2.5	Pass				
			30		3.7	-14.820	-0.0079	-2.5 to 2.5	Pass				
			40	3.7	-13.919	-0.0074	-2.5 to 2.5	Pass					
50	3.7	-10.958	-0.0058	-2.5 to 2.5	Pass								
1905	27	23	20	3.145	-15.006	-0.0079	-2.5 to 2.5	Pass					
				3.7	-12.445	-0.0065	-2.5 to 2.5	Pass					
				4.255	-11.516	-0.0060	-2.5 to 2.5	Pass					
			-30	3.7	-12.960	-0.0068	-2.5 to 2.5	Pass					
			-20	3.7	-11.601	-0.0061	-2.5 to 2.5	Pass					
			-10	3.7	-10.200	-0.0054	-2.5 to 2.5	Pass					
			0	3.7	-11.487	-0.0060	-2.5 to 2.5	Pass					
			10	3.7	-10.943	-0.0057	-2.5 to 2.5	Pass					
			30	3.7	-11.373	-0.0060	-2.5 to 2.5	Pass					
			40	3.7	-10.400	-0.0055	-2.5 to 2.5	Pass					
50	3.7	-8.626	-0.0045	-2.5 to 2.5	Pass								

2.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz							
Modulation	Frequency	RB Allocation	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)	Verdict

	(MHz)	Size	Offset	(°C)	(VDC)	(Hz)	Result	Limit	
QPSK	1857.5	75	0	20	3.145	-29.054	-0.0156	-2.5 to 2.5	Pass
					3.7	-29.683	-0.0160	-2.5 to 2.5	Pass
					4.255	-19.097	-0.0103	-2.5 to 2.5	Pass
				-30	3.7	-16.980	-0.0091	-2.5 to 2.5	Pass
					-20	3.7	-16.251	-0.0087	-2.5 to 2.5
				-10	3.7	-16.680	-0.0090	-2.5 to 2.5	Pass
					0	3.7	-16.823	-0.0091	-2.5 to 2.5
				10	3.7	-15.836	-0.0085	-2.5 to 2.5	Pass
					30	3.7	-15.564	-0.0084	-2.5 to 2.5
				40	3.7	-15.707	-0.0085	-2.5 to 2.5	Pass
	50	3.7	-15.364		-0.0083	-2.5 to 2.5	Pass		
	1880	75	0	20	3.145	-13.318	-0.0071	-2.5 to 2.5	Pass
					3.7	-14.405	-0.0077	-2.5 to 2.5	Pass
					4.255	-14.162	-0.0075	-2.5 to 2.5	Pass
				-30	3.7	-14.834	-0.0079	-2.5 to 2.5	Pass
					-20	3.7	-14.234	-0.0076	-2.5 to 2.5
				-10	3.7	-13.347	-0.0071	-2.5 to 2.5	Pass
					0	3.7	-13.232	-0.0070	-2.5 to 2.5
				10	3.7	-14.162	-0.0075	-2.5 to 2.5	Pass
					30	3.7	-13.676	-0.0073	-2.5 to 2.5
				40	3.7	-13.103	-0.0070	-2.5 to 2.5	Pass
	50	3.7	-12.975		-0.0069	-2.5 to 2.5	Pass		
	1902.5	75	0	20	3.145	-6.638	-0.0035	-2.5 to 2.5	Pass
					3.7	10.257	0.0054	-2.5 to 2.5	Pass
					4.255	10.872	0.0057	-2.5 to 2.5	Pass
				-30	3.7	9.670	0.0051	-2.5 to 2.5	Pass
					-20	3.7	10.886	0.0057	-2.5 to 2.5
-10				3.7	11.115	0.0058	-2.5 to 2.5	Pass	
				0	3.7	10.471	0.0055	-2.5 to 2.5	Pass
10				3.7	10.886	0.0057	-2.5 to 2.5	Pass	
				30	3.7	10.929	0.0057	-2.5 to 2.5	Pass
40				3.7	12.474	0.0066	-2.5 to 2.5	Pass	
	50	3.7	10.715	0.0056	-2.5 to 2.5	Pass			
16QAM	1857.5	27	0	20	3.145	-13.404	-0.0072	-2.5 to 2.5	Pass
					3.7	-14.663	-0.0079	-2.5 to 2.5	Pass
					4.255	-14.076	-0.0076	-2.5 to 2.5	Pass
				-30	3.7	-13.390	-0.0072	-2.5 to 2.5	Pass
					-20	3.7	-14.262	-0.0077	-2.5 to 2.5
				-10	3.7	-13.318	-0.0072	-2.5 to 2.5	Pass
					0	3.7	-14.563	-0.0078	-2.5 to 2.5
				10	3.7	-13.490	-0.0073	-2.5 to 2.5	Pass
					30	3.7	-13.332	-0.0072	-2.5 to 2.5
				40	3.7	-14.076	-0.0076	-2.5 to 2.5	Pass
	50	3.7	-13.518		-0.0073	-2.5 to 2.5	Pass		
	1880	27	0	20	3.145	-13.390	-0.0071	-2.5 to 2.5	Pass
					3.7	-13.118	-0.0070	-2.5 to 2.5	Pass
					4.255	-12.474	-0.0066	-2.5 to 2.5	Pass
				-30	3.7	-13.804	-0.0073	-2.5 to 2.5	Pass
					-20	3.7	-14.963	-0.0080	-2.5 to 2.5
				-10	3.7	-14.076	-0.0075	-2.5 to 2.5	Pass
					0	3.7	-12.903	-0.0069	-2.5 to 2.5
				10	3.7	-13.218	-0.0070	-2.5 to 2.5	Pass
					30	3.7	-12.703	-0.0068	-2.5 to 2.5
				40	3.7	-13.976	-0.0074	-2.5 to 2.5	Pass
	50	3.7	-13.833		-0.0074	-2.5 to 2.5	Pass		

	1902.5	27	48	20	3.145	12.116	0.0064	-2.5 to 2.5	Pass
					3.7	10.157	0.0053	-2.5 to 2.5	Pass
					4.255	8.912	0.0047	-2.5 to 2.5	Pass
				-30	3.7	9.527	0.0050	-2.5 to 2.5	Pass
				-10	3.7	12.717	0.0067	-2.5 to 2.5	Pass
				10	3.7	10.872	0.0057	-2.5 to 2.5	Pass
				40	3.7	10.486	0.0055	-2.5 to 2.5	Pass
50	3.7	9.642	0.0051						

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	3.145	8.740	0.0047	-2.5 to 2.5	Pass
					3.7	10.099	0.0054	-2.5 to 2.5	Pass
					4.255	12.116	0.0065	-2.5 to 2.5	Pass
				-30	3.7	10.600	0.0057	-2.5 to 2.5	Pass
				-10	3.7	10.200	0.0055	-2.5 to 2.5	Pass
				10	3.7	11.158	0.0060	-2.5 to 2.5	Pass
	40	3.7	10.786	0.0058	-2.5 to 2.5	Pass			
							50	3.7	10.700
	1880	100	0	20	3.145	-14.591			
					3.7	-15.106	-0.0080	-2.5 to 2.5	Pass
					4.255	-13.561	-0.0072	-2.5 to 2.5	Pass
				-30	3.7	-15.292	-0.0081	-2.5 to 2.5	Pass
				-10	3.7	-14.348	-0.0076	-2.5 to 2.5	Pass
				10	3.7	-13.919	-0.0074	-2.5 to 2.5	Pass
	40	3.7	-11.601	-0.0062	-2.5 to 2.5	Pass			
							50	3.7	-10.242
	1900	100	0	20	3.145	-14.734			
					3.7	-14.133	-0.0074	-2.5 to 2.5	Pass
					4.255	-14.591	-0.0077	-2.5 to 2.5	Pass
				-30	3.7	-13.075	-0.0069	-2.5 to 2.5	Pass
-10				3.7	-11.902	-0.0063	-2.5 to 2.5	Pass	
									0
10				3.7	6.022	0.0032	-2.5 to 2.5	Pass	
									30
40	3.7	10.071	0.0053	-2.5 to 2.5	Pass				
						50	3.7	11.487	0.0060
16QAM	1860	27	0	20	3.145				
					3.7	9.713	0.0052	-2.5 to 2.5	Pass
					4.255	9.413	0.0051	-2.5 to 2.5	Pass
				-30	3.7	10.057	0.0054	-2.5 to 2.5	Pass

	1880	27	0	-20	3.7	8.554	0.0046	-2.5 to 2.5	Pass			
				-10	3.7	3.777	0.0020	-2.5 to 2.5	Pass			
				0	3.7	8.912	0.0048	-2.5 to 2.5	Pass			
				10	3.7	8.698	0.0047	-2.5 to 2.5	Pass			
				30	3.7	8.898	0.0048	-2.5 to 2.5	Pass			
				40	3.7	8.998	0.0048	-2.5 to 2.5	Pass			
				50	3.7	10.285	0.0055	-2.5 to 2.5	Pass			
	1900	27	73	20	3.145	-6.523	-0.0035	-2.5 to 2.5	Pass			
					3.7	-6.366	-0.0034	-2.5 to 2.5	Pass			
					4.255	-7.854	-0.0042	-2.5 to 2.5	Pass			
				-30	3.7	-7.939	-0.0042	-2.5 to 2.5	Pass			
				-20	3.7	-10.386	-0.0055	-2.5 to 2.5	Pass			
				-10	3.7	-9.413	-0.0050	-2.5 to 2.5	Pass			
				0	3.7	-10.057	-0.0053	-2.5 to 2.5	Pass			
				10	3.7	-9.584	-0.0051	-2.5 to 2.5	Pass			
				30	3.7	-10.257	-0.0055	-2.5 to 2.5	Pass			
				40	3.7	-9.456	-0.0050	-2.5 to 2.5	Pass			
				50	3.7	-7.925	-0.0042	-2.5 to 2.5	Pass			
				1900	27	73	20	3.145	10.099	0.0053	-2.5 to 2.5	Pass
								3.7	9.713	0.0051	-2.5 to 2.5	Pass
	4.255	10.343	0.0054					-2.5 to 2.5	Pass			
	-30	3.7	9.542				0.0050	-2.5 to 2.5	Pass			
	-20	3.7	8.712				0.0046	-2.5 to 2.5	Pass			
	-10	3.7	7.968				0.0042	-2.5 to 2.5	Pass			
	0	3.7	9.184				0.0048	-2.5 to 2.5	Pass			
	10	3.7	10.371				0.0055	-2.5 to 2.5	Pass			
	30	3.7	11.616				0.0061	-2.5 to 2.5	Pass			
40	3.7	10.557	0.0056	-2.5 to 2.5	Pass							
50	3.7	11.716	0.0062	-2.5 to 2.5	Pass							

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 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	1.123	/	Pass
		1880	6	0	1.126	/	Pass
		1909.3	6	0	1.131	/	Pass
	16QAM	1850.7	6	0	1.141	/	Pass
		1880	6	0	1.139	/	Pass
		1909.3	6	0	1.123	/	Pass
3	QPSK	1851.5	15	0	2.747	/	Pass
		1880	15	0	2.752	/	Pass
		1908.5	15	0	2.757	/	Pass
	16QAM	1851.5	15	0	2.744	/	Pass
		1880	15	0	2.756	/	Pass
		1908.5	15	0	2.748	/	Pass
5	QPSK	1852.5	25	0	4.542	/	Pass
		1880	25	0	4.533	/	Pass

	16QAM	1907.5	25	0	4.545	/	Pass
		1852.5	25	0	4.529	/	Pass
		1880	25	0	4.555	/	Pass
		1907.5	25	0	4.561	/	Pass
10	QPSK	1855	50	0	9.062	/	Pass
		1880	50	0	9.030	/	Pass
		1905	50	0	9.016	/	Pass
	16QAM	1855	27	0	5.552	/	Pass
		1880	27	0	5.416	/	Pass
		1905	27	23	5.783	/	Pass
15	QPSK	1857.5	75	0	13.605	/	Pass
		1880	75	0	13.611	/	Pass
		1902.5	75	0	13.563	/	Pass
	16QAM	1857.5	27	0	6.459	/	Pass
		1880	27	0	6.225	/	Pass
1902.5	27	48	8.015	/	Pass		
20	QPSK	1860	100	0	18.068	/	Pass
		1880	100	0	18.086	/	Pass
		1900	100	0	18.122	/	Pass
	16QAM	1860	27	0	7.988	/	Pass
		1880	27	0	7.952	/	Pass
		1900	27	73	14.915	/	Pass

3.1.2 Band2_XDB

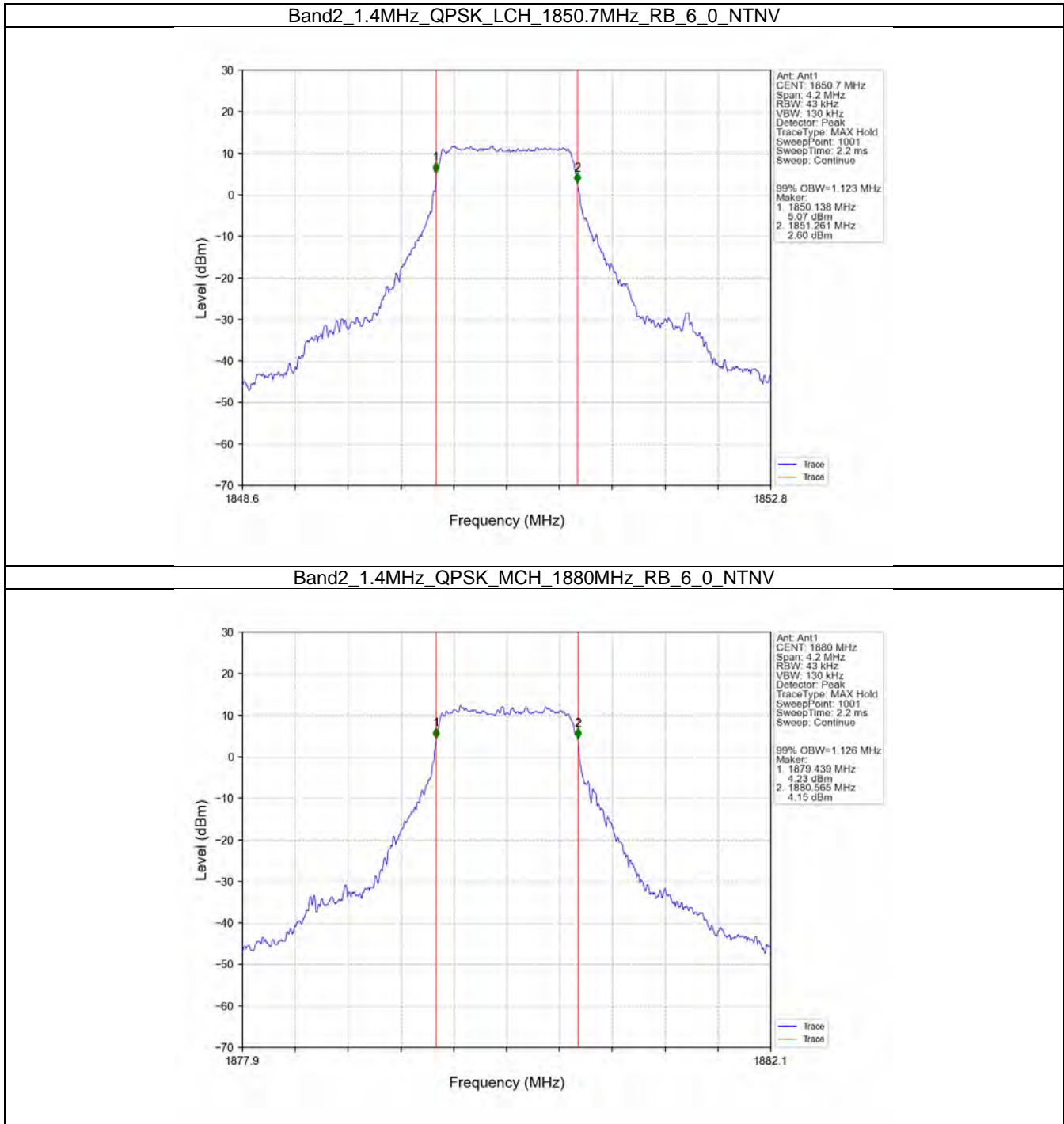
Band: 2 / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.533	/	Pass
		1880	6	0	1.532	/	Pass
		1909.3	6	0	1.529	/	Pass
	16QAM	1850.7	6	0	1.538	/	Pass
		1880	6	0	1.553	/	Pass
		1909.3	6	0	1.522	/	Pass
3	QPSK	1851.5	15	0	3.209	/	Pass
		1880	15	0	3.268	/	Pass
		1908.5	15	0	3.274	/	Pass
	16QAM	1851.5	15	0	3.267	/	Pass
		1880	15	0	3.242	/	Pass
		1908.5	15	0	3.279	/	Pass
5	QPSK	1852.5	25	0	5.162	/	Pass
		1880	25	0	5.214	/	Pass
		1907.5	25	0	5.178	/	Pass
	16QAM	1852.5	25	0	5.189	/	Pass
		1880	25	0	5.177	/	Pass
		1907.5	25	0	5.190	/	Pass
10	QPSK	1855	50	0	10.015	/	Pass
		1880	50	0	10.046	/	Pass
		1905	50	0	10.060	/	Pass
	16QAM	1855	27	0	9.299	/	Pass
		1880	27	0	9.274	/	Pass
		1905	27	23	9.685	/	Pass
15	QPSK	1857.5	75	0	15.329	/	Pass
		1880	75	0	15.277	/	Pass



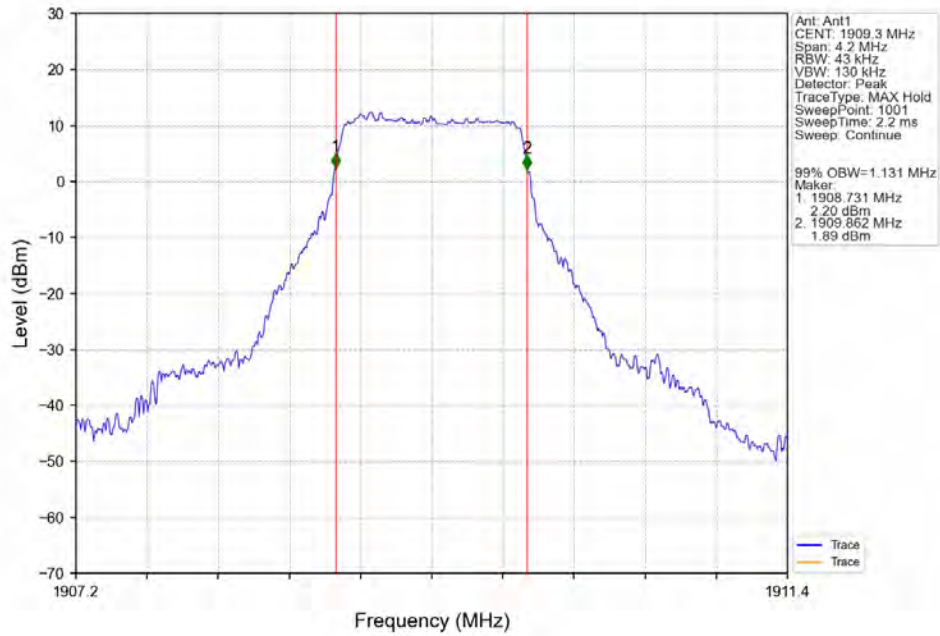
		1902.5	75	0	15.300	/	Pass
	16QAM	1857.5	27	0	9.793	/	Pass
		1880	27	0	9.256	/	Pass
		1902.5	27	48	14.781	/	Pass
		1860	100	0	19.747	/	Pass
20	QPSK	1880	100	0	19.923	/	Pass
		1900	100	0	19.817	/	Pass
		1860	27	0	12.765	/	Pass
	16QAM	1880	27	0	10.846	/	Pass
		1900	27	73	19.519	/	Pass

3.2 Test Graph

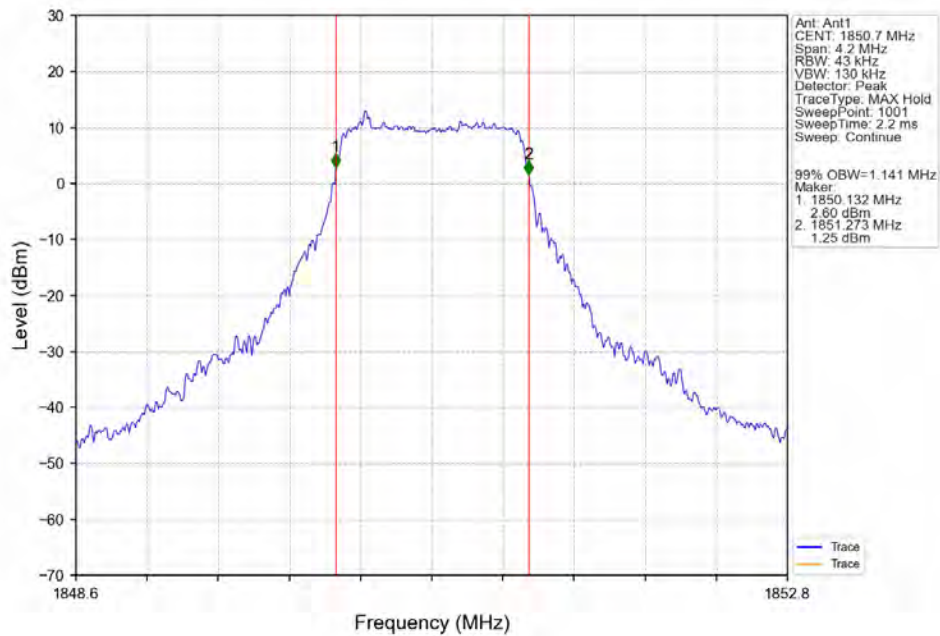
3.2.1 Band2_OBW



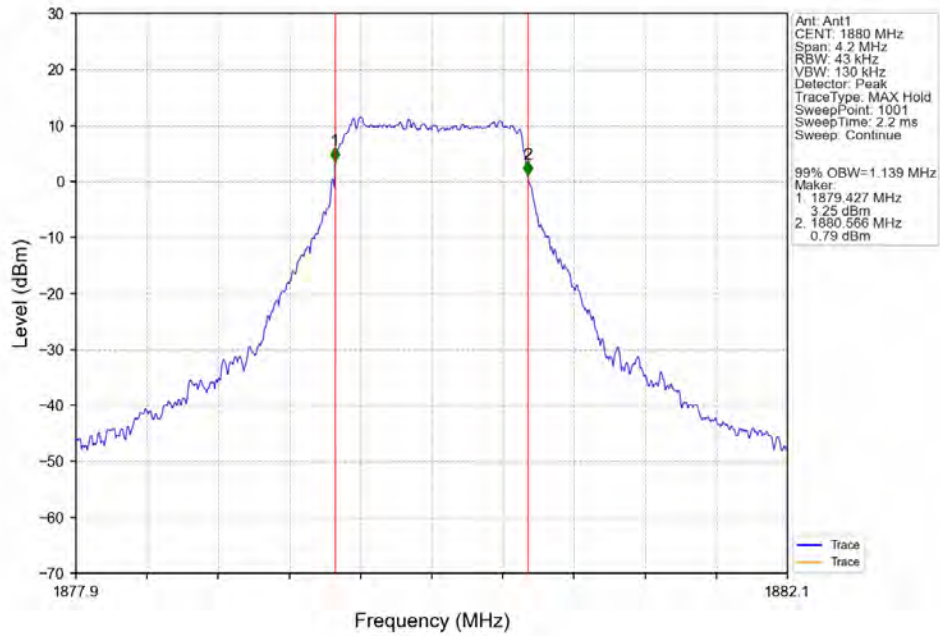
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



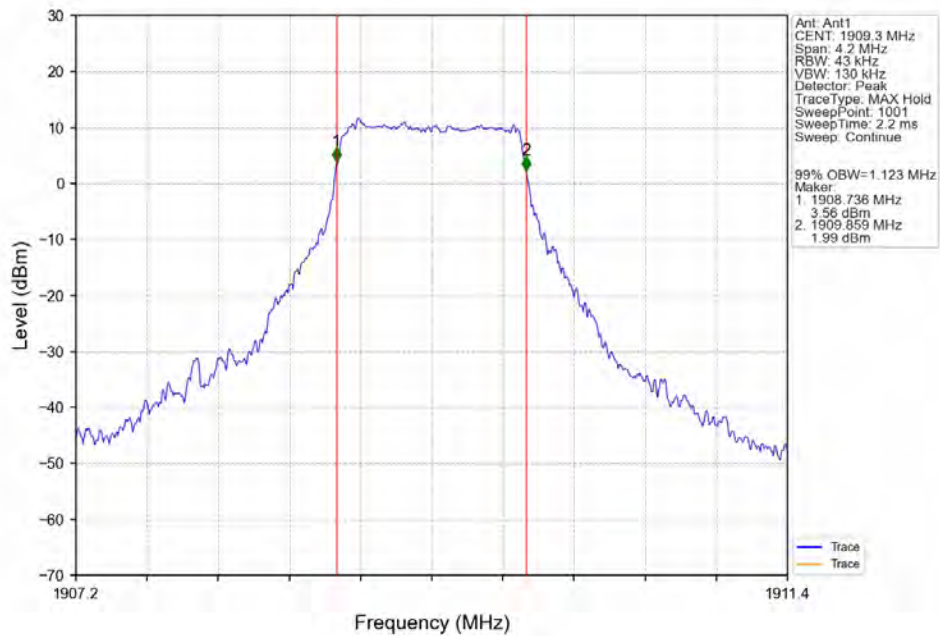
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



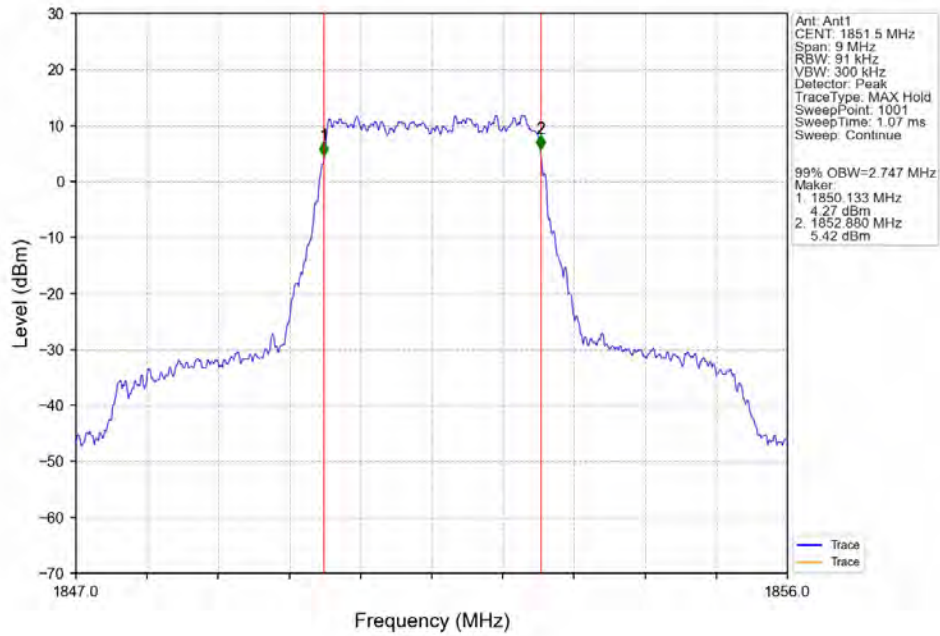
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



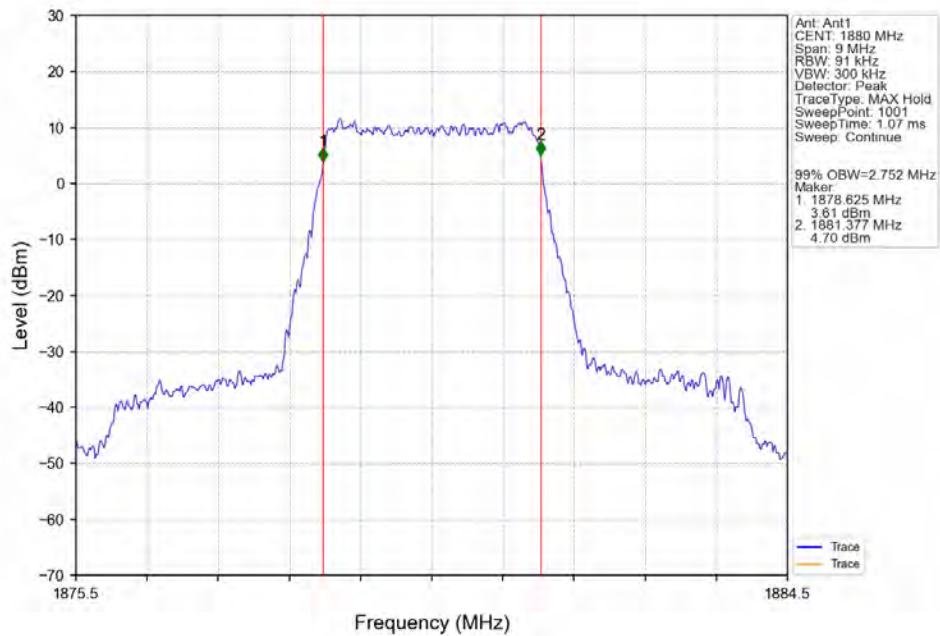
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



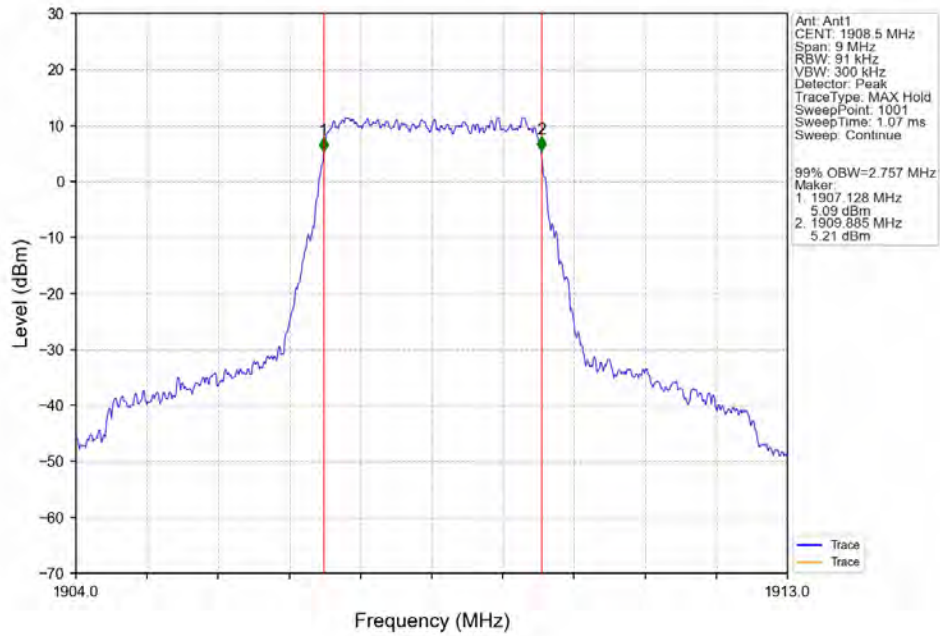
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



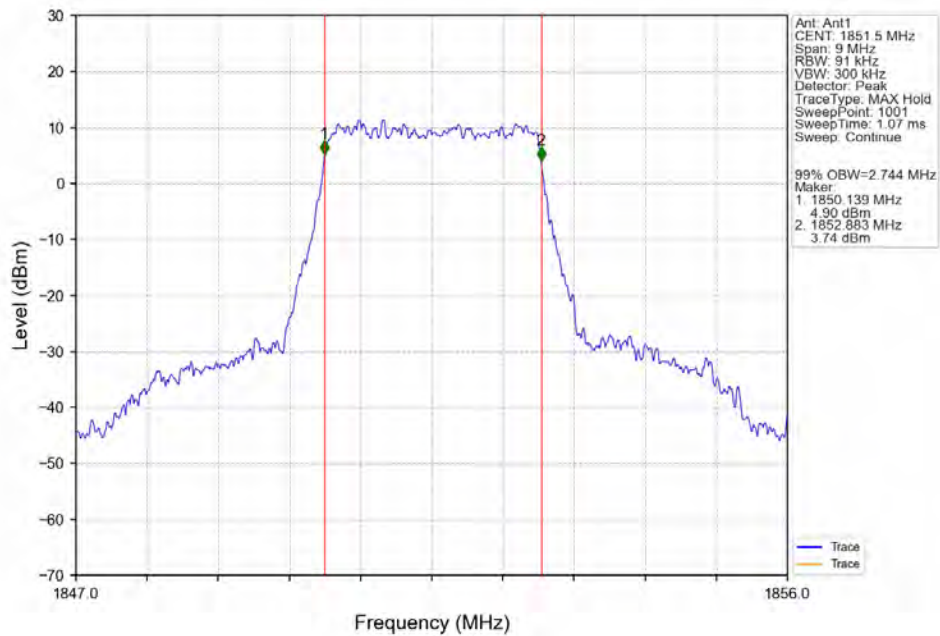
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



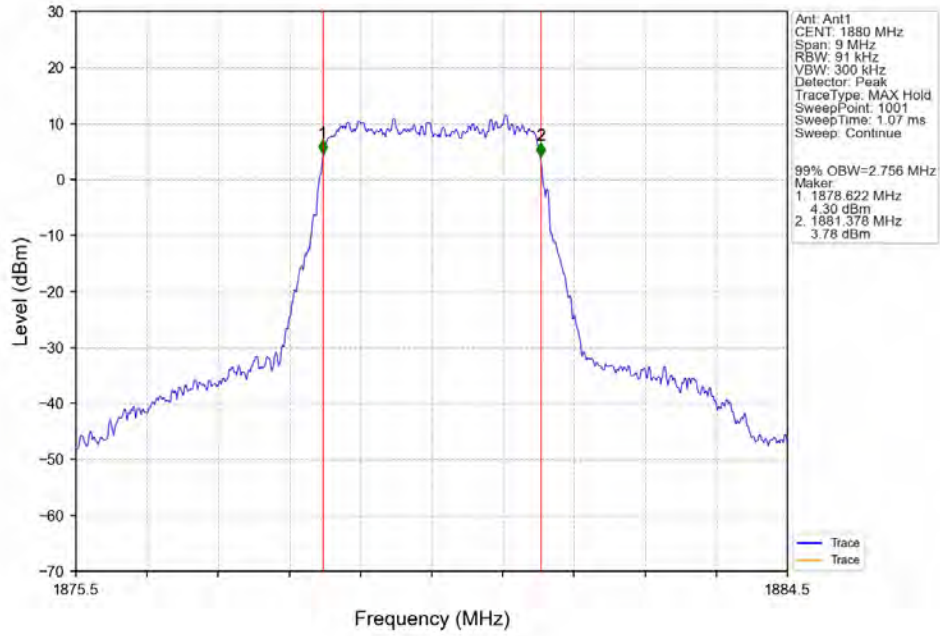
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



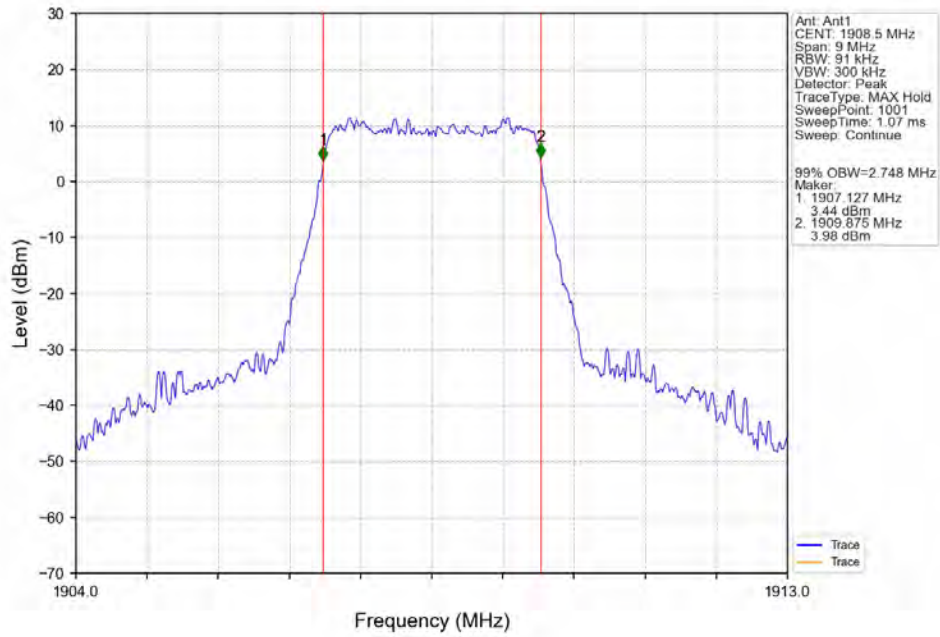
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



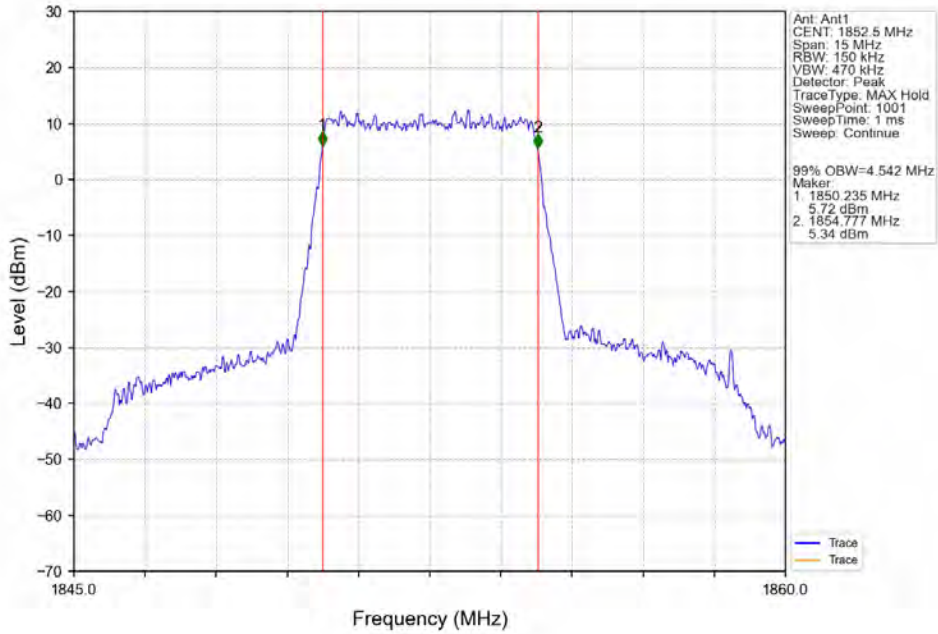
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



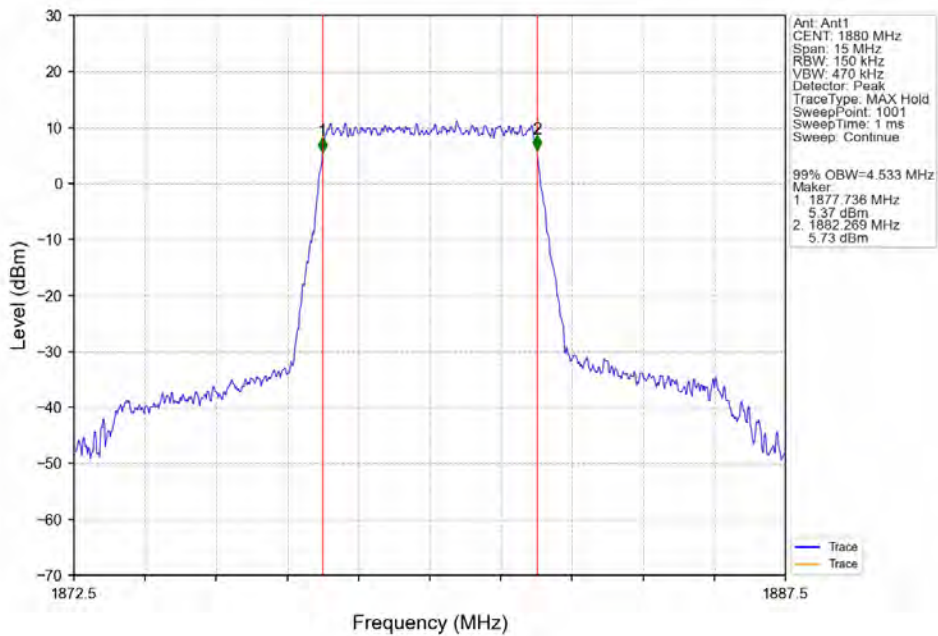
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



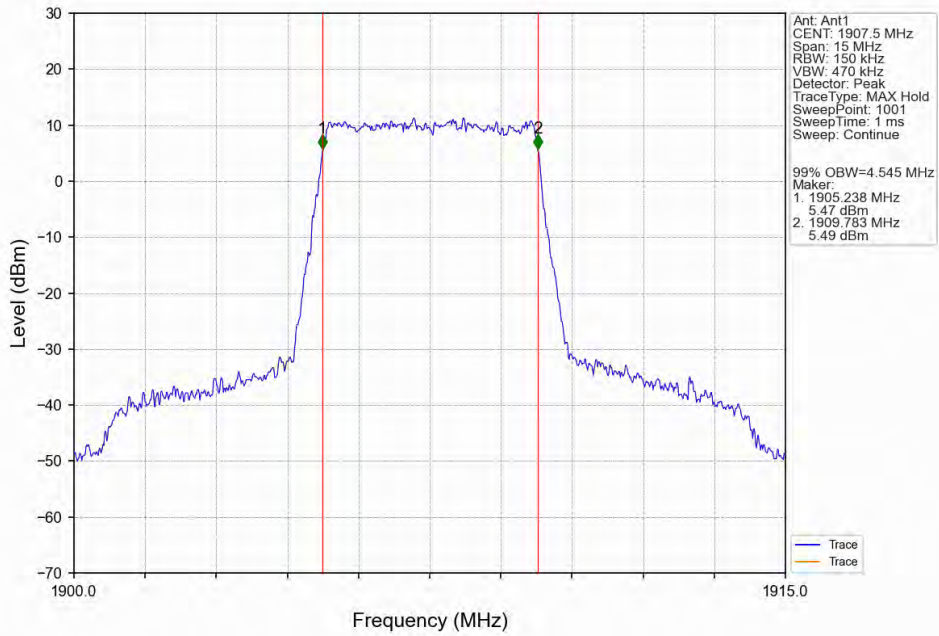
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



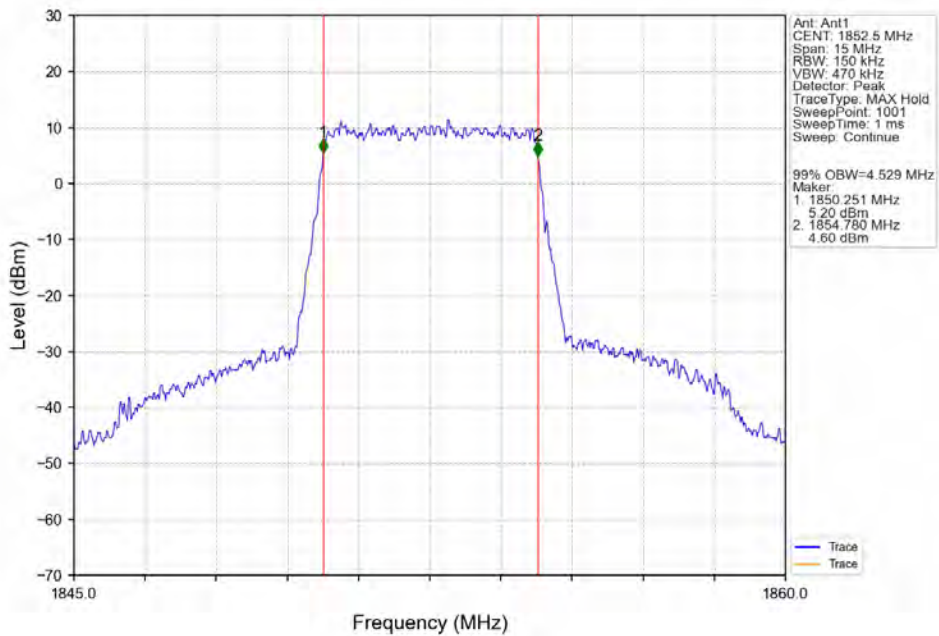
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



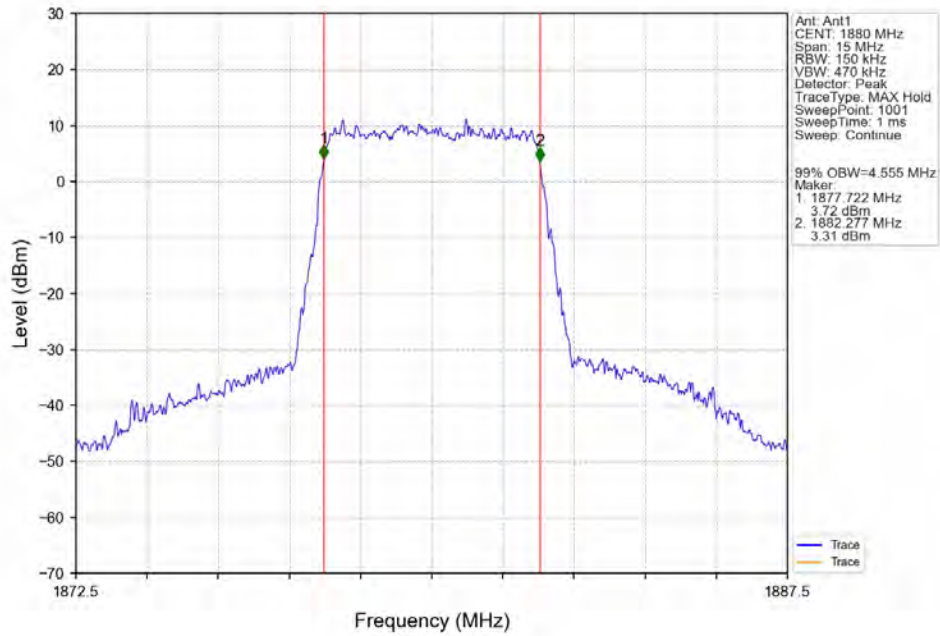
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



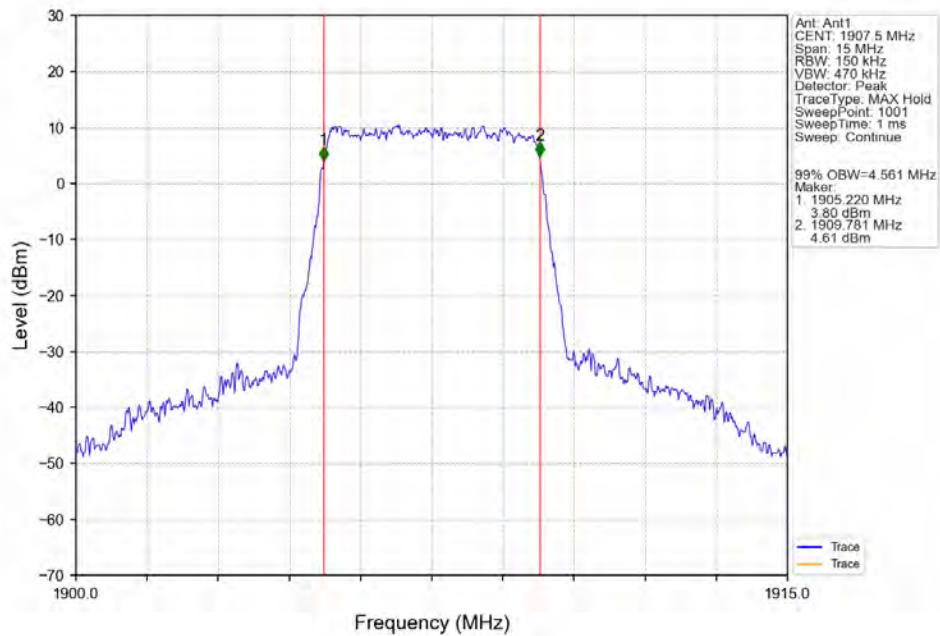
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



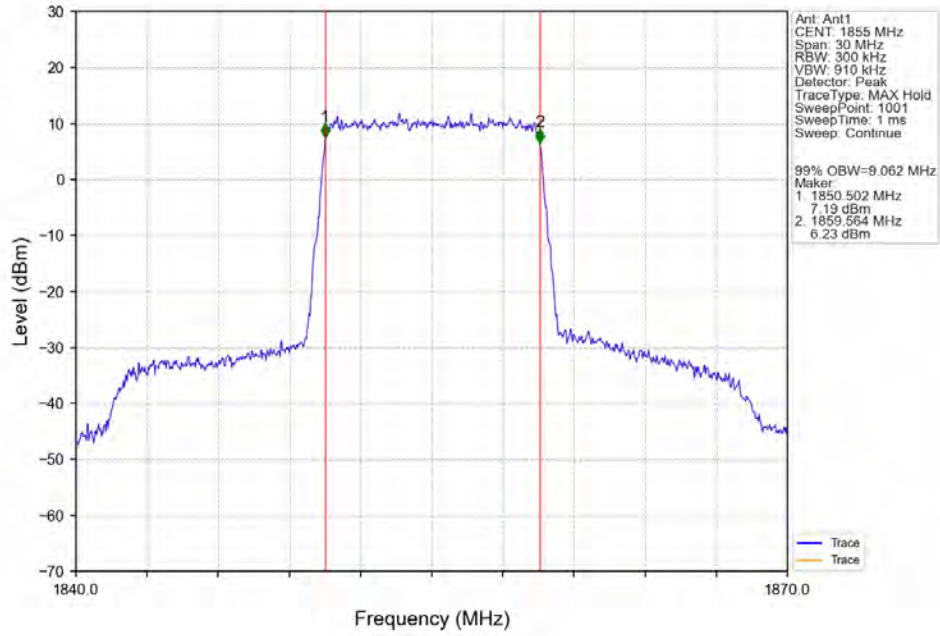
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



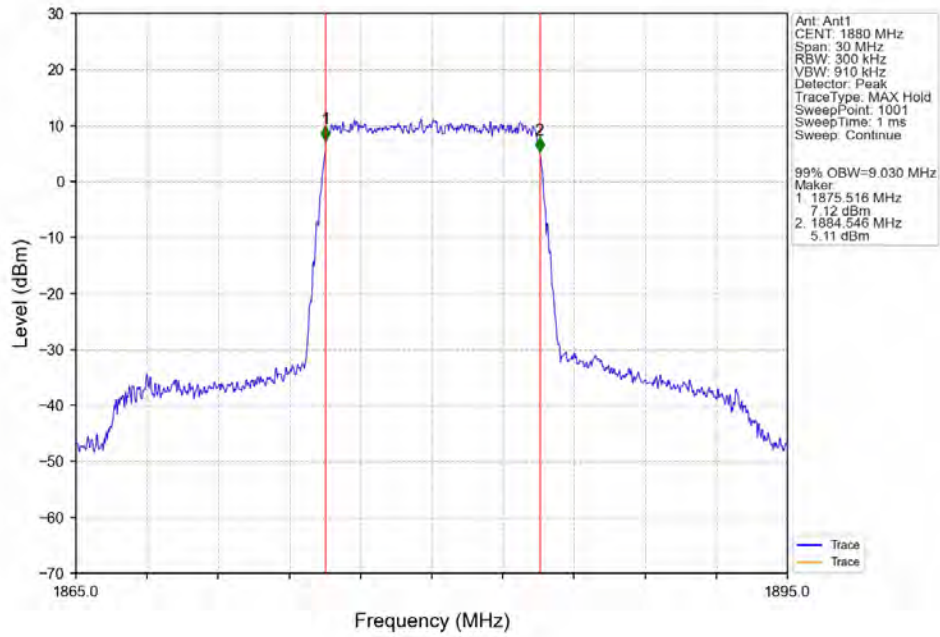
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



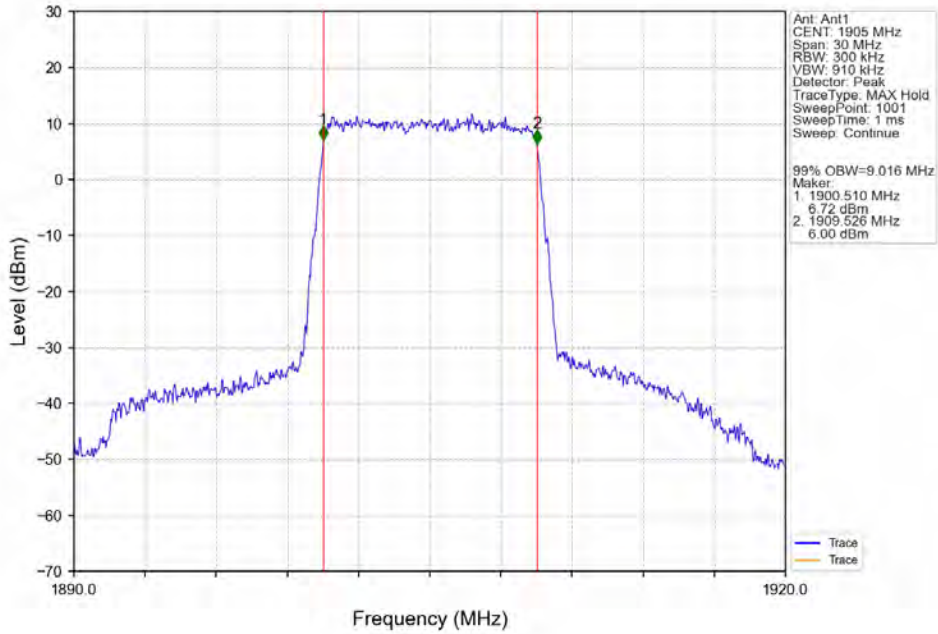
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



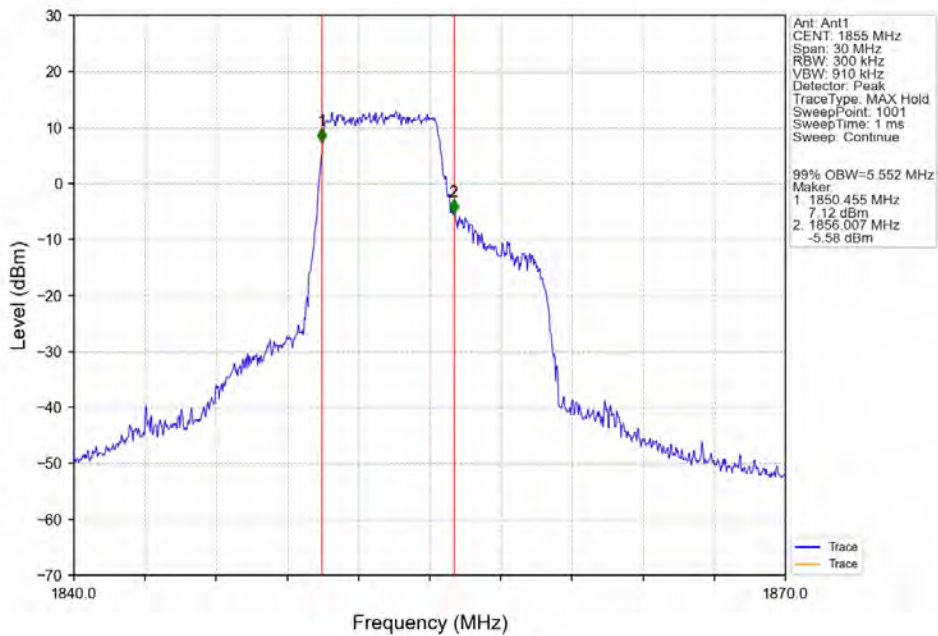
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



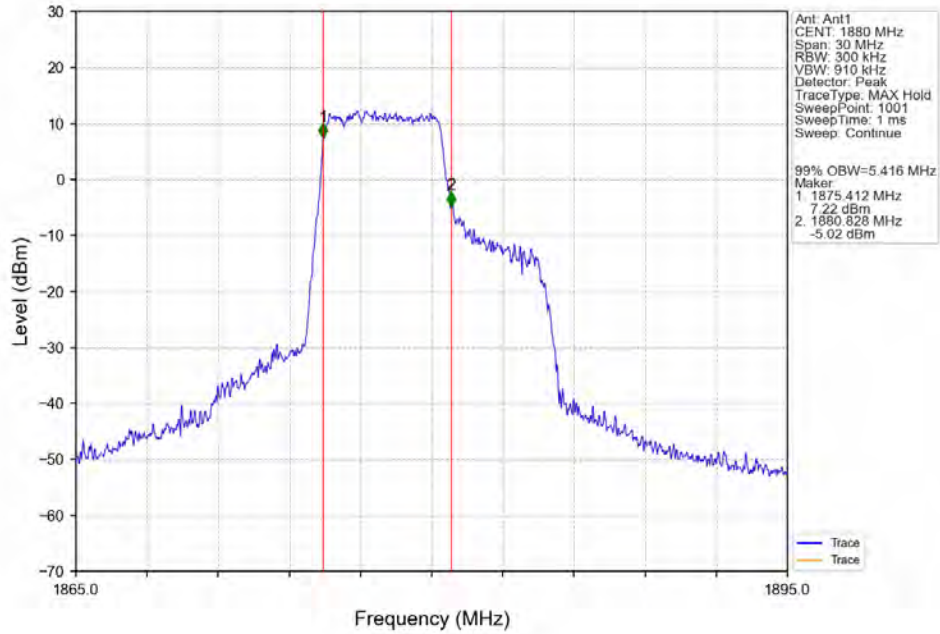
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



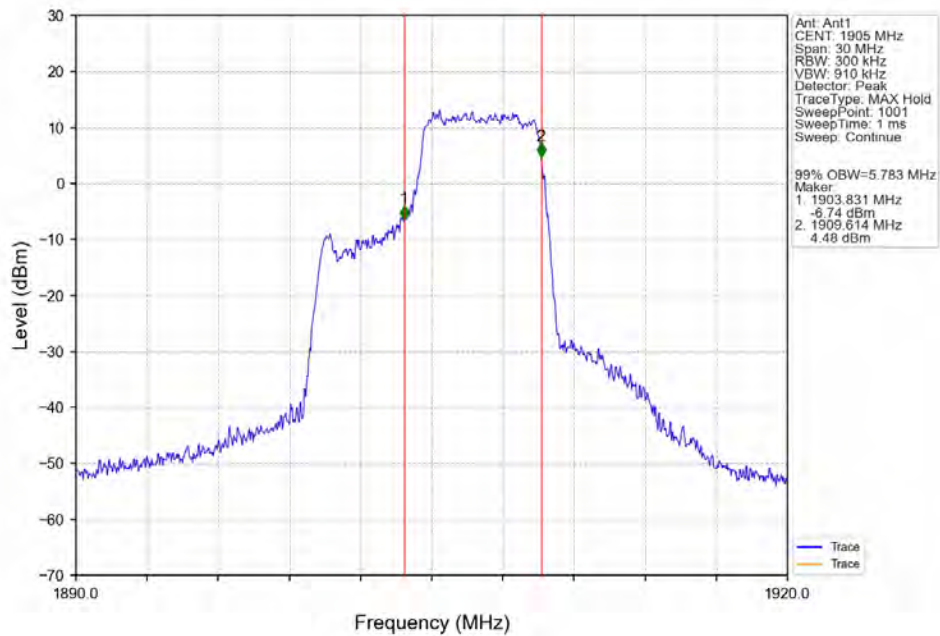
Band2_10MHz_16QAM_LCH_1855MHz_RB_27_0_NTNV



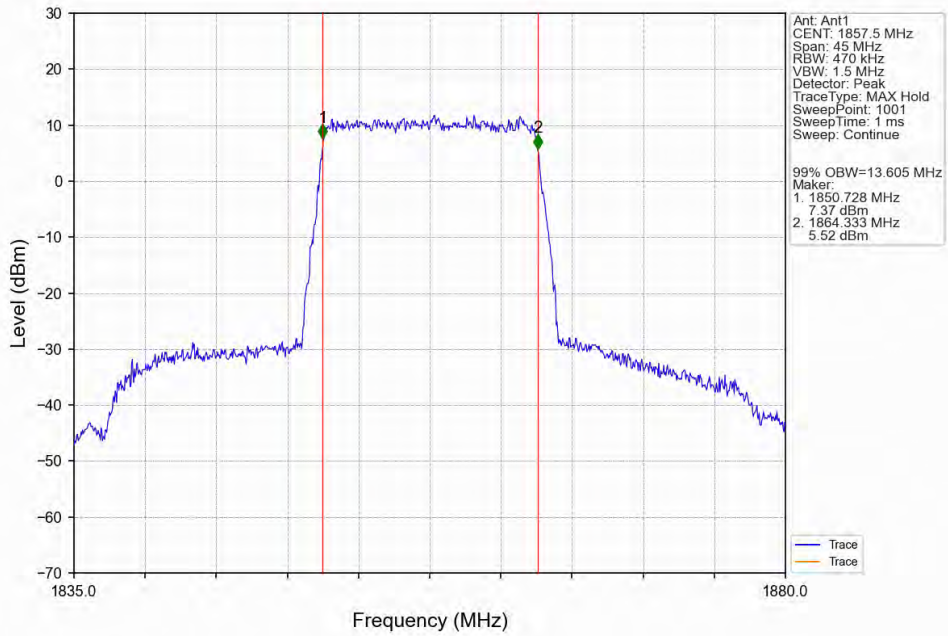
Band2_10MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



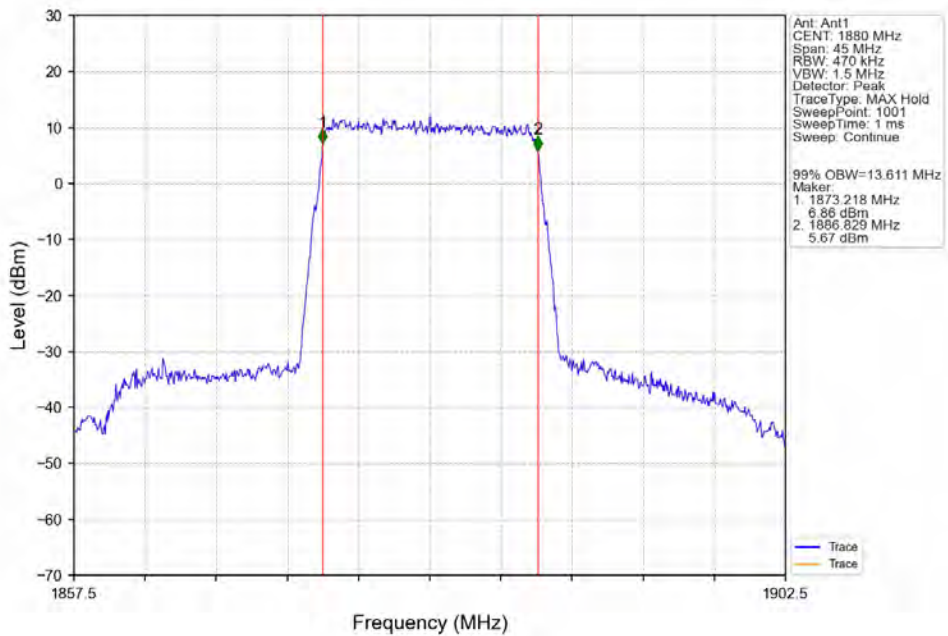
Band2_10MHz_16QAM_HCH_1905MHz_RB_27_23_NTNV



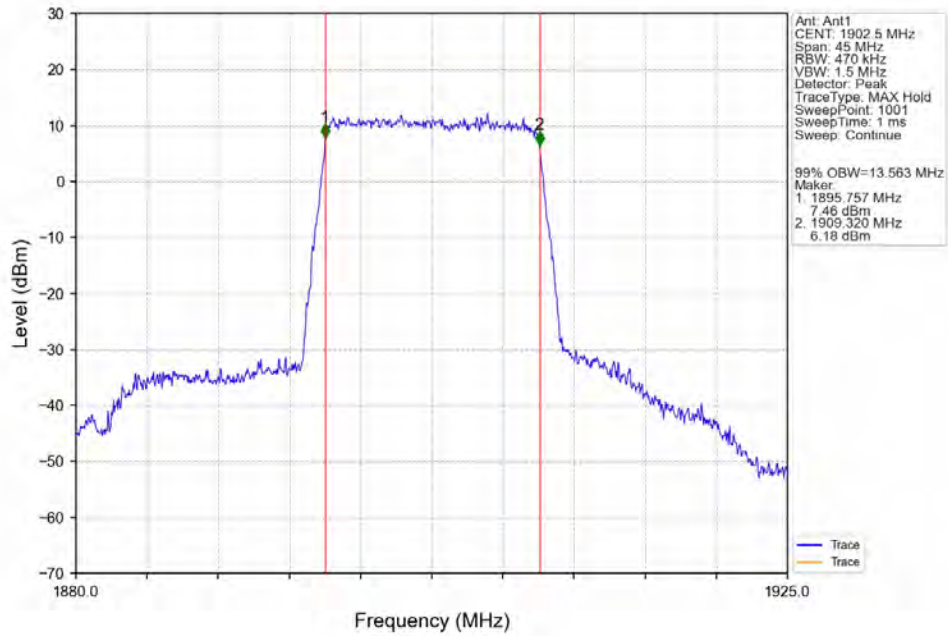
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



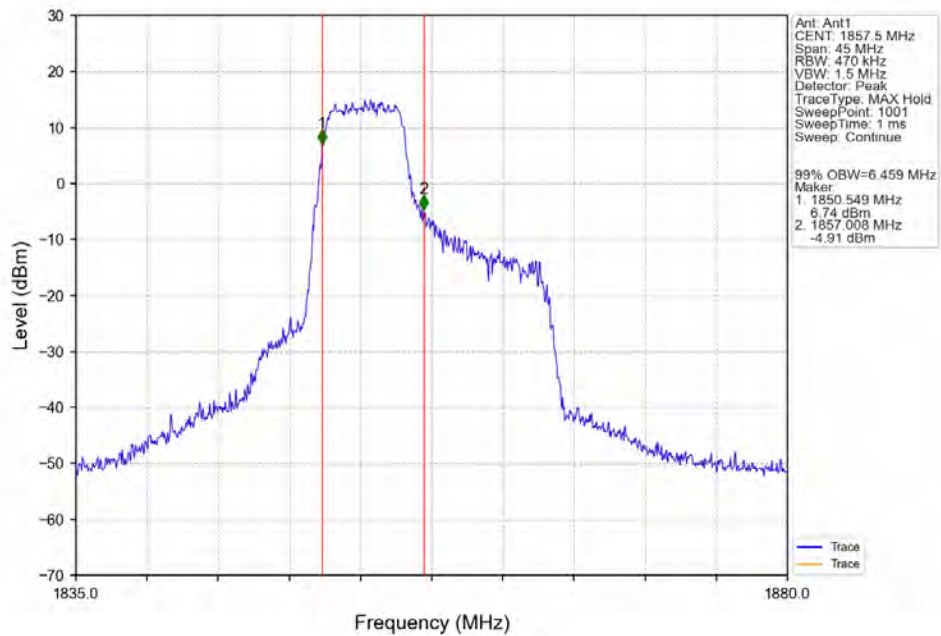
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



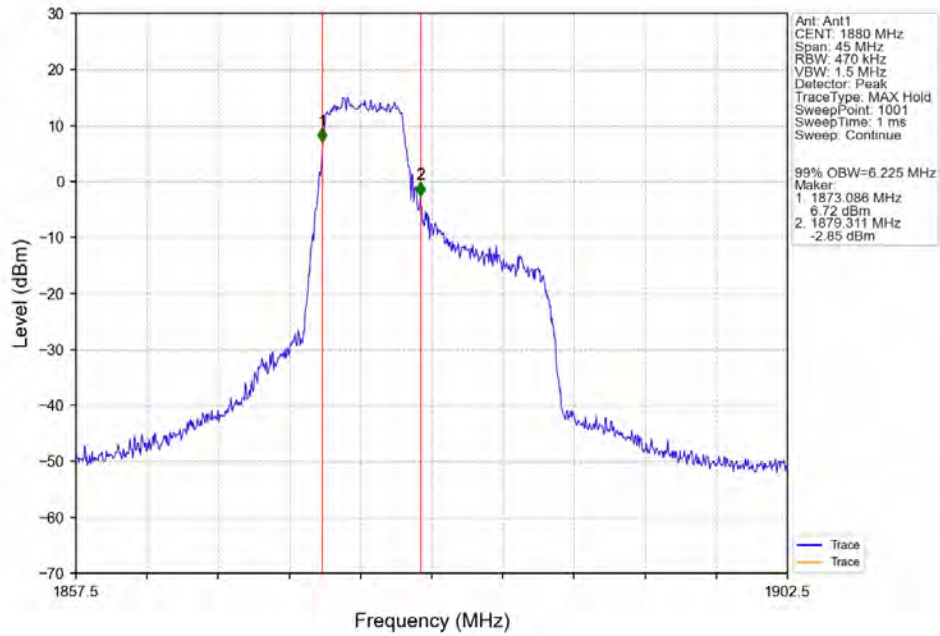
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



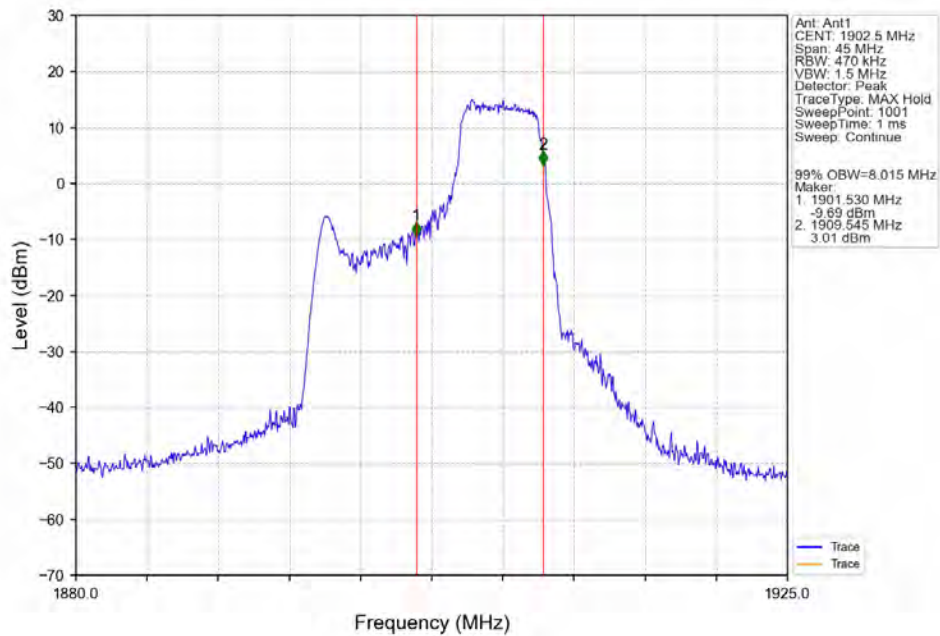
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_27_0_NTNV



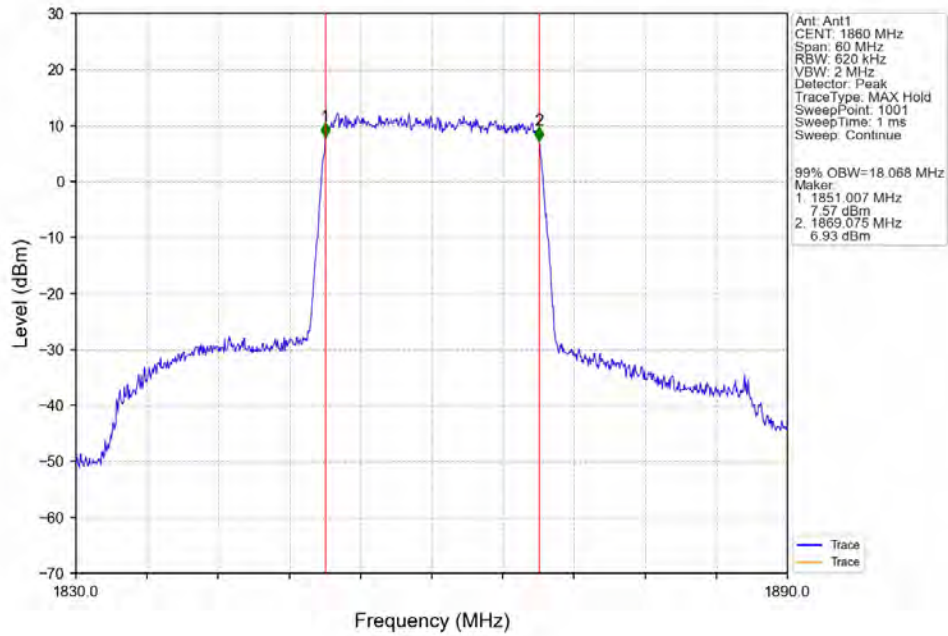
Band2_15MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



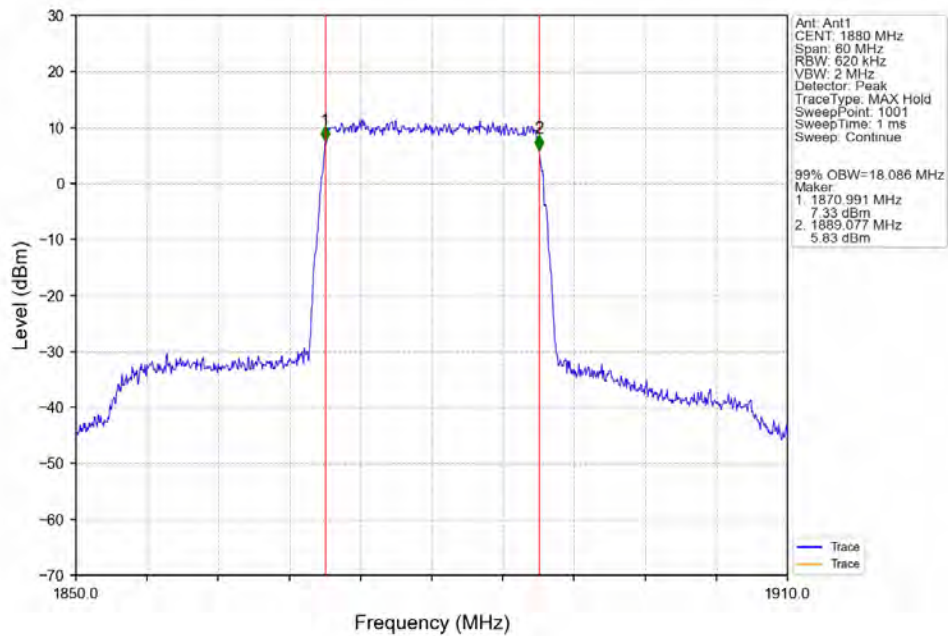
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_27_48_NTNV



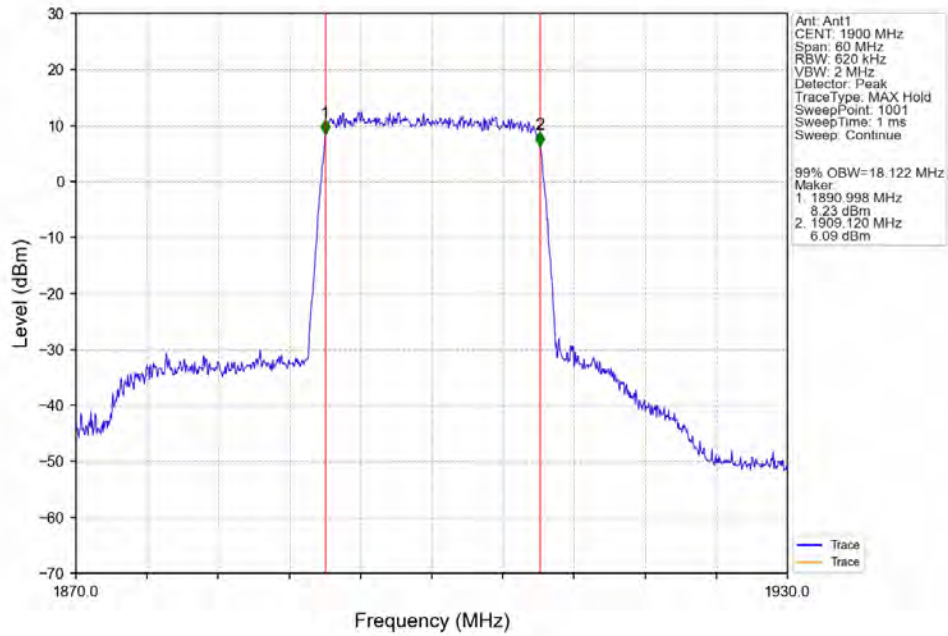
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



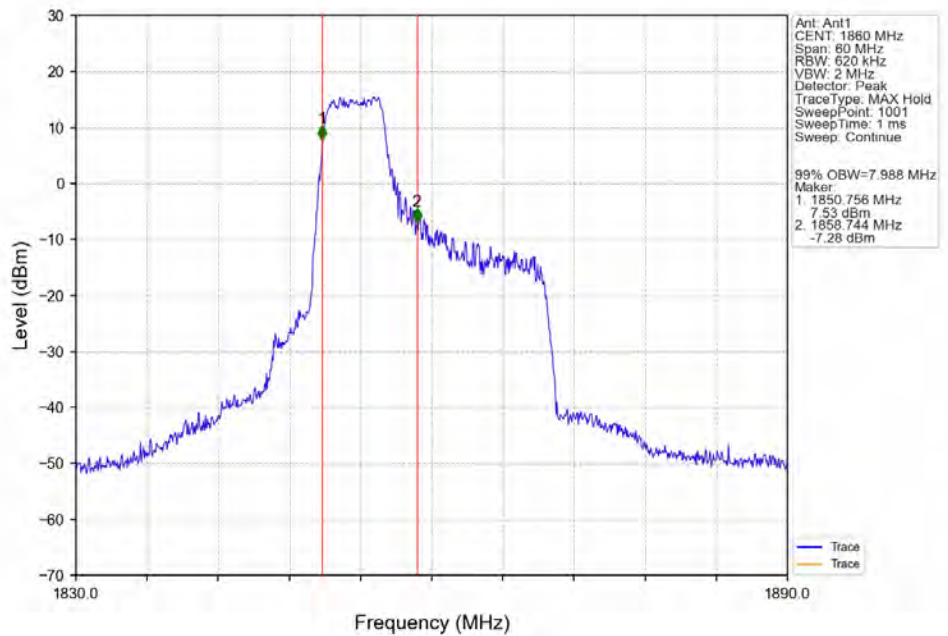
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



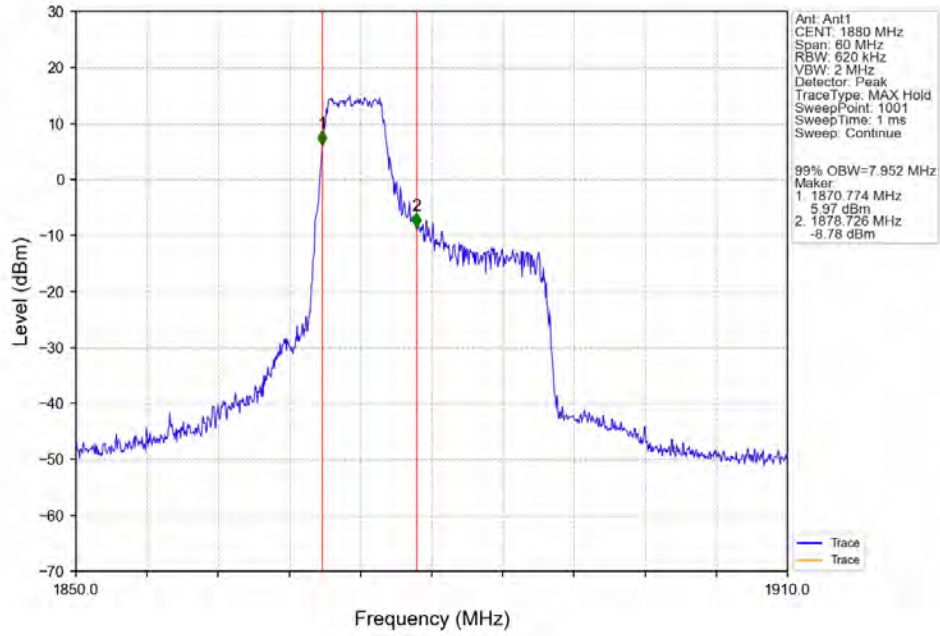
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



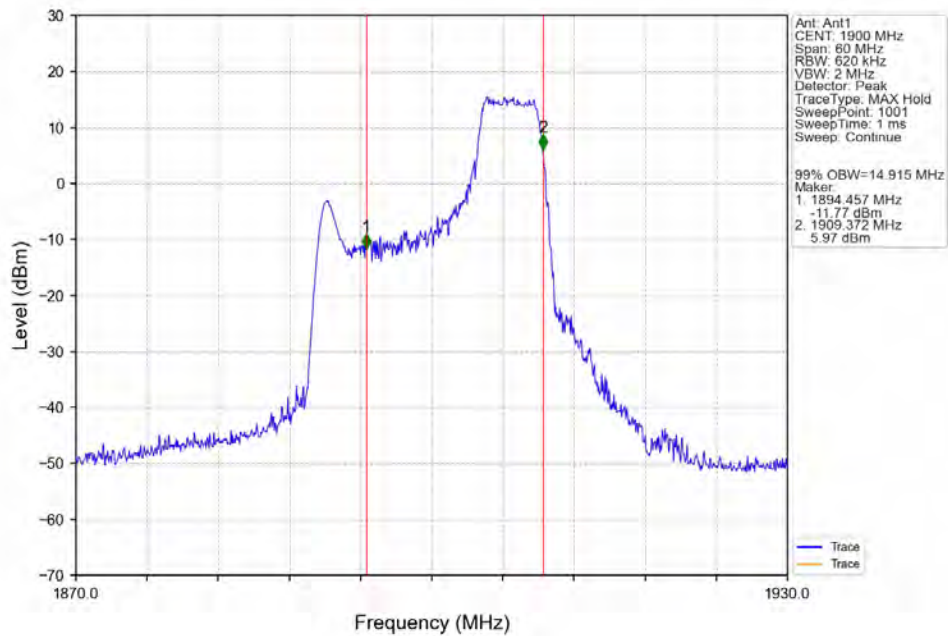
Band2_20MHz_16QAM_LCH_1860MHz_RB_27_0_NTNV



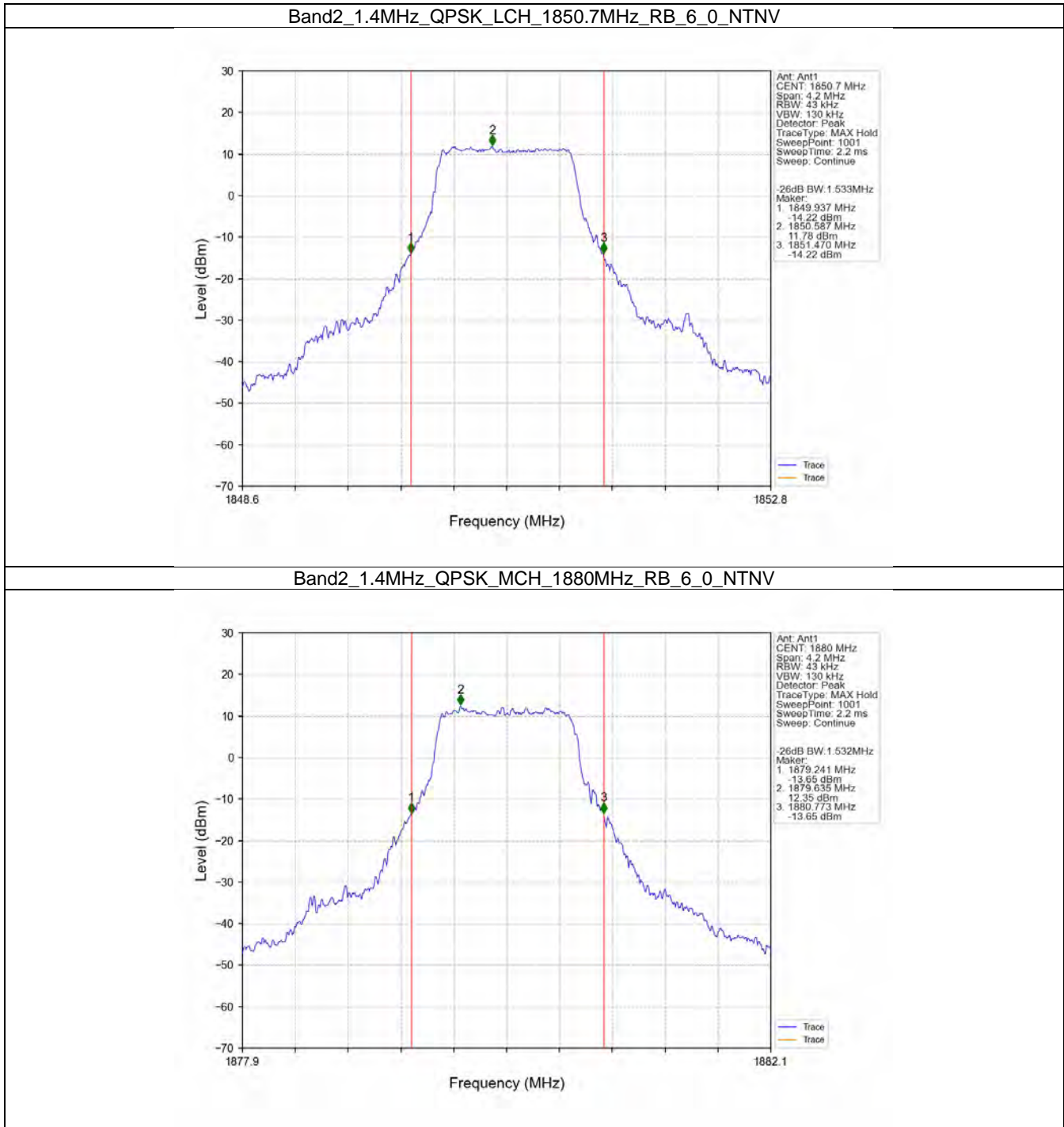
Band2_20MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



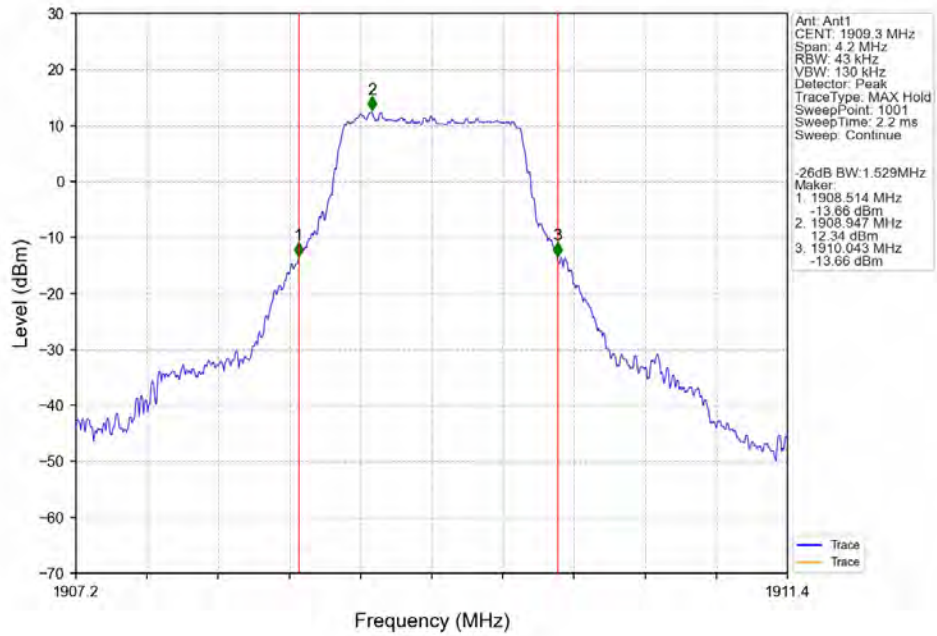
Band2_20MHz_16QAM_HCH_1900MHz_RB_27_73_NTNV



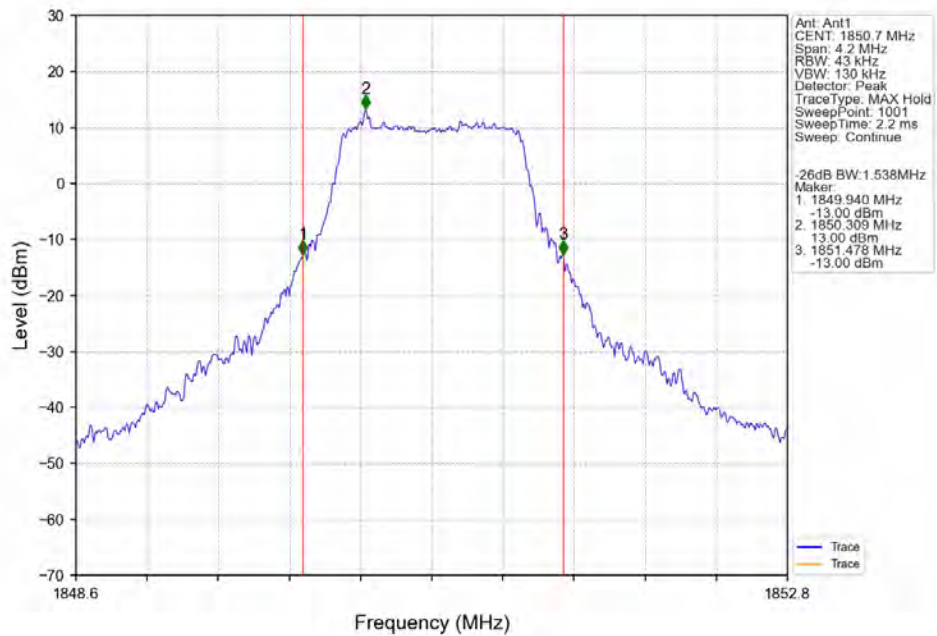
3.2.2 Band2_XDB



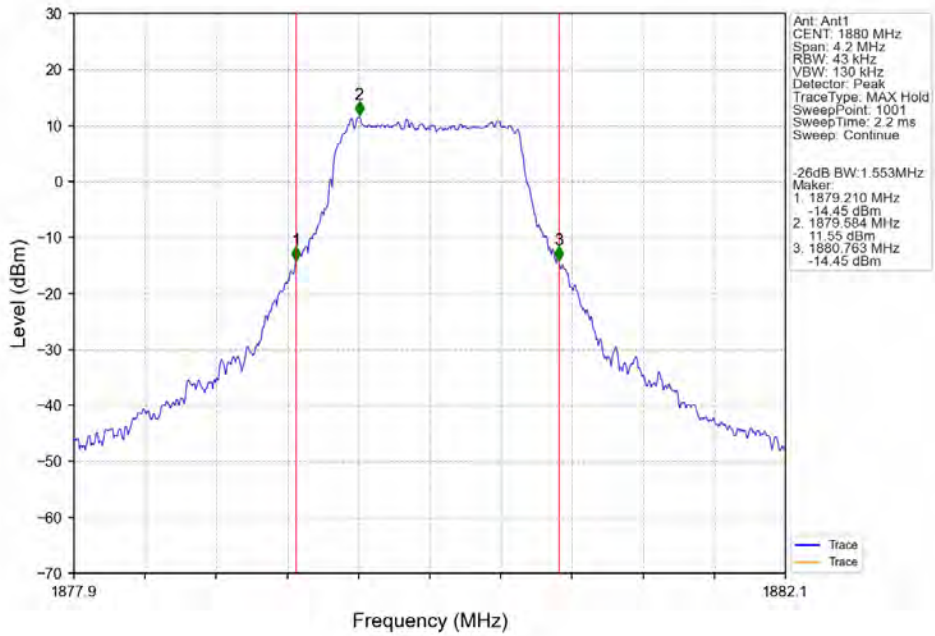
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



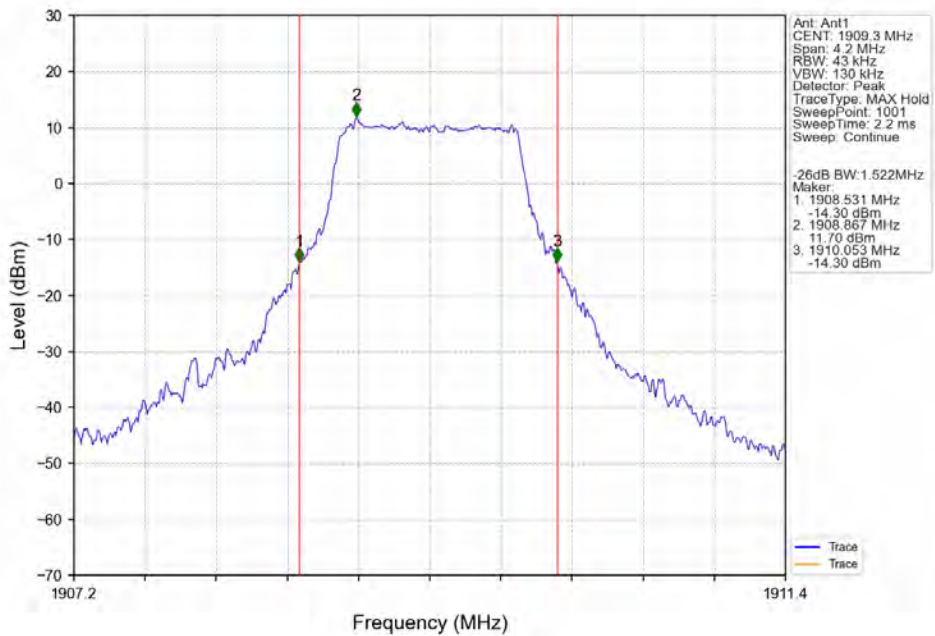
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



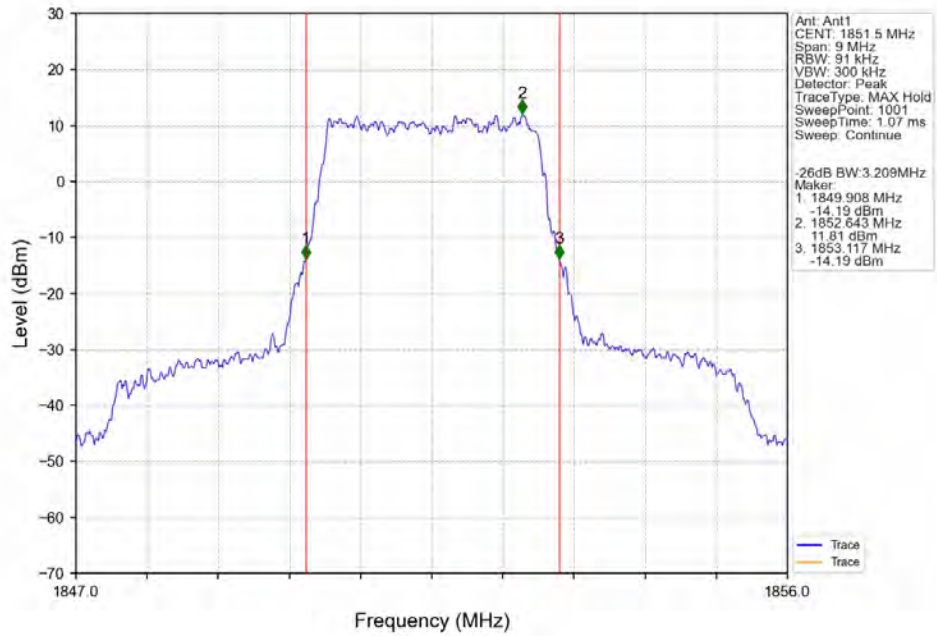
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



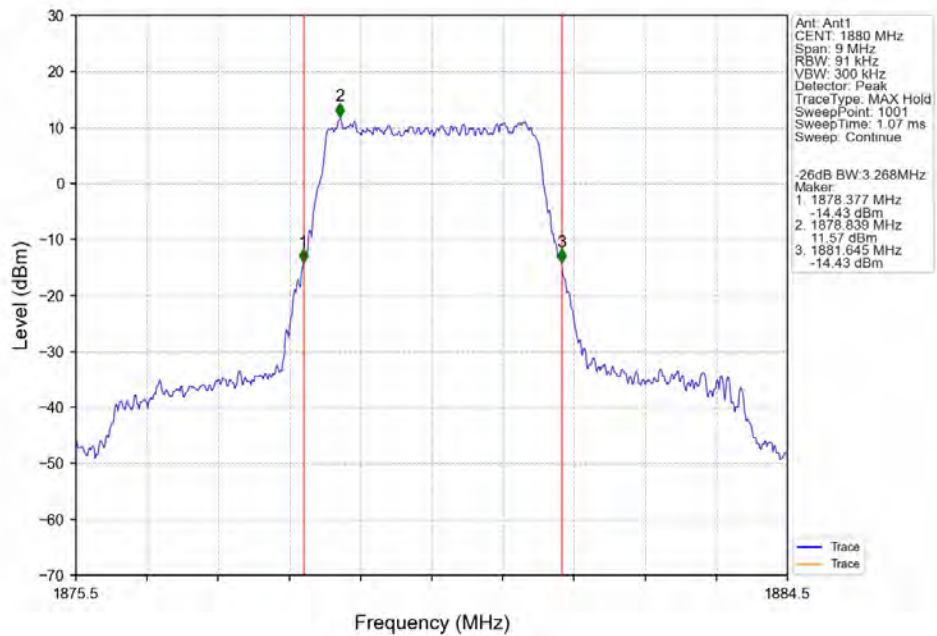
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



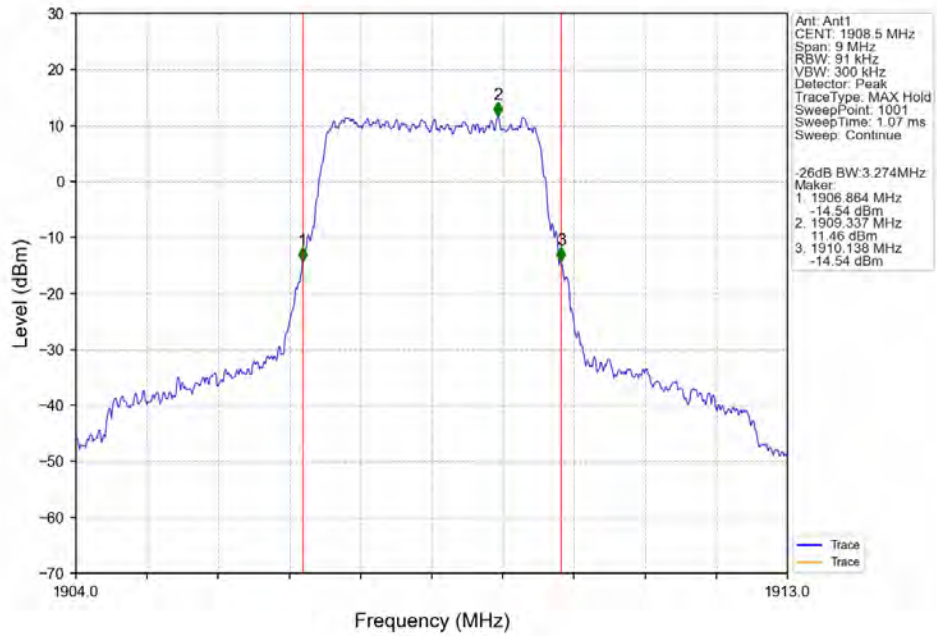
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



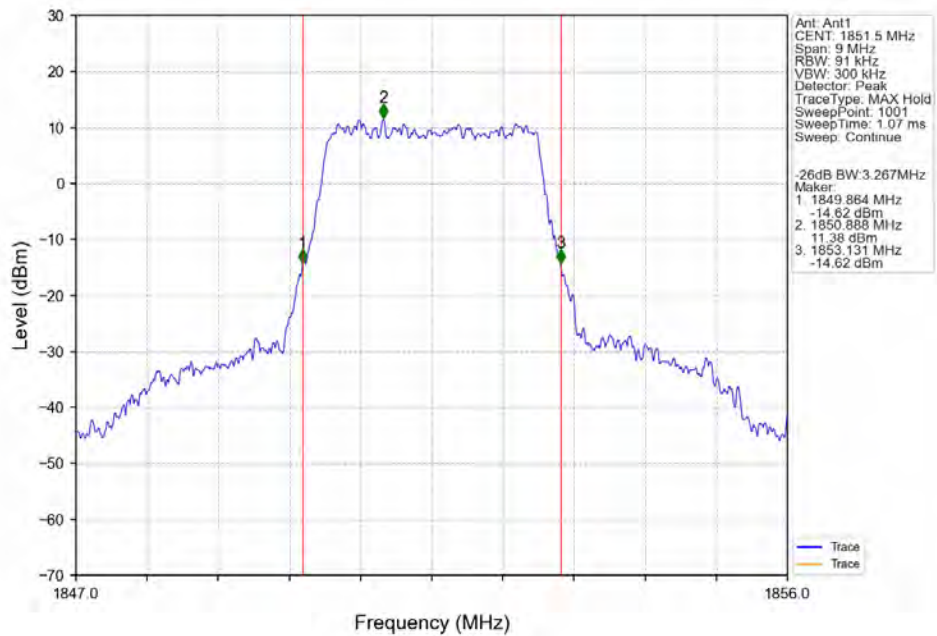
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



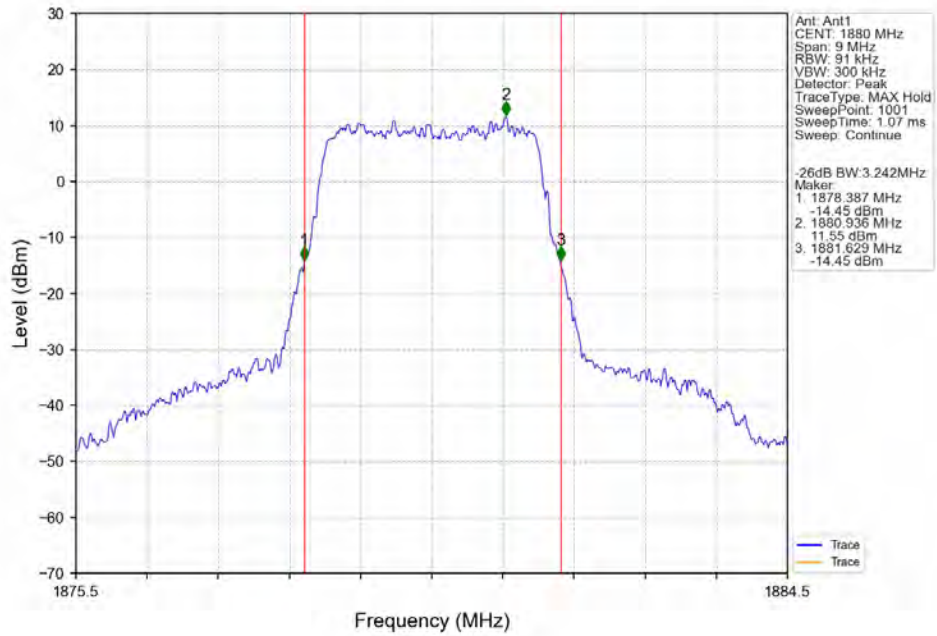
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



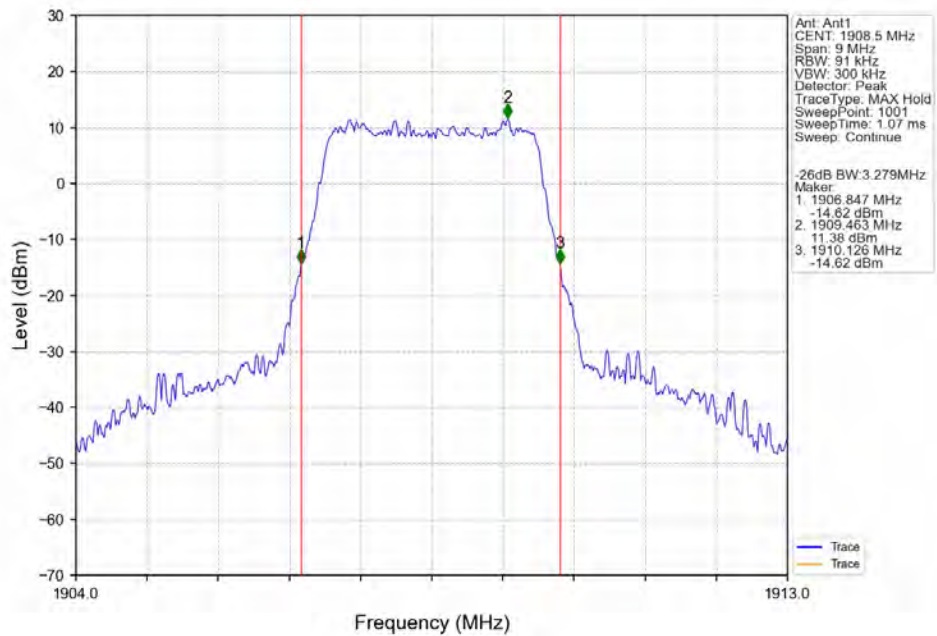
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



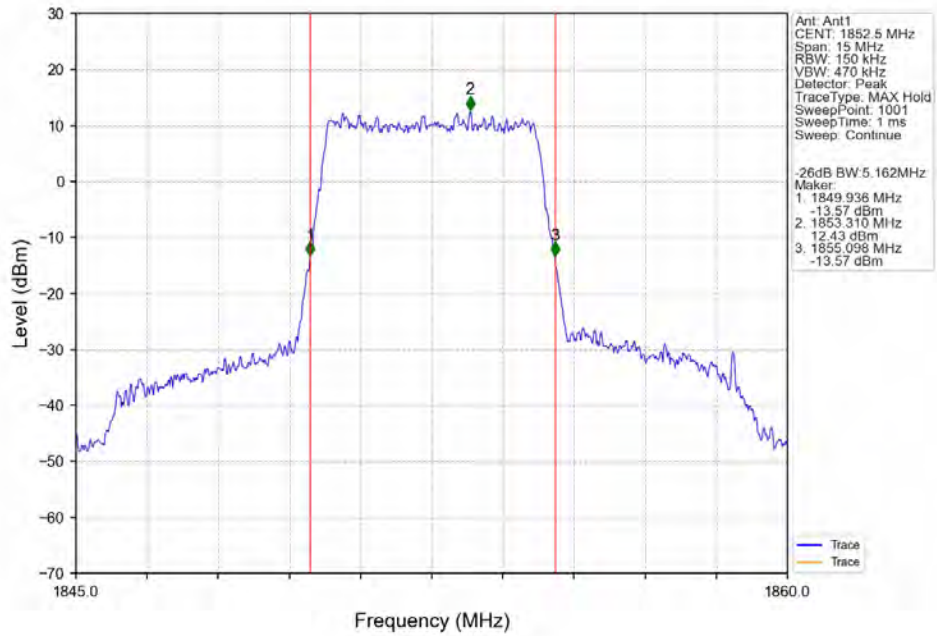
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



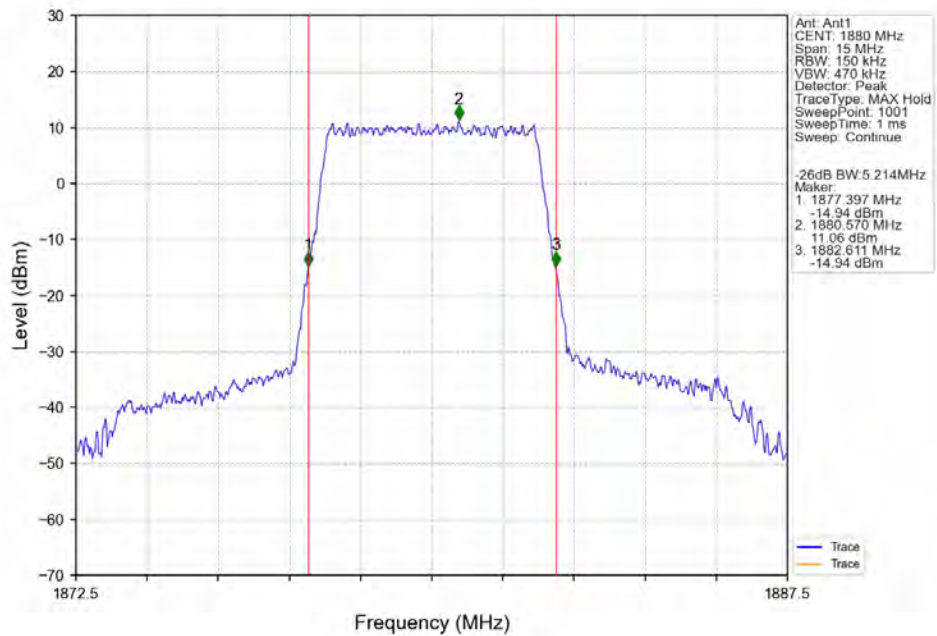
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



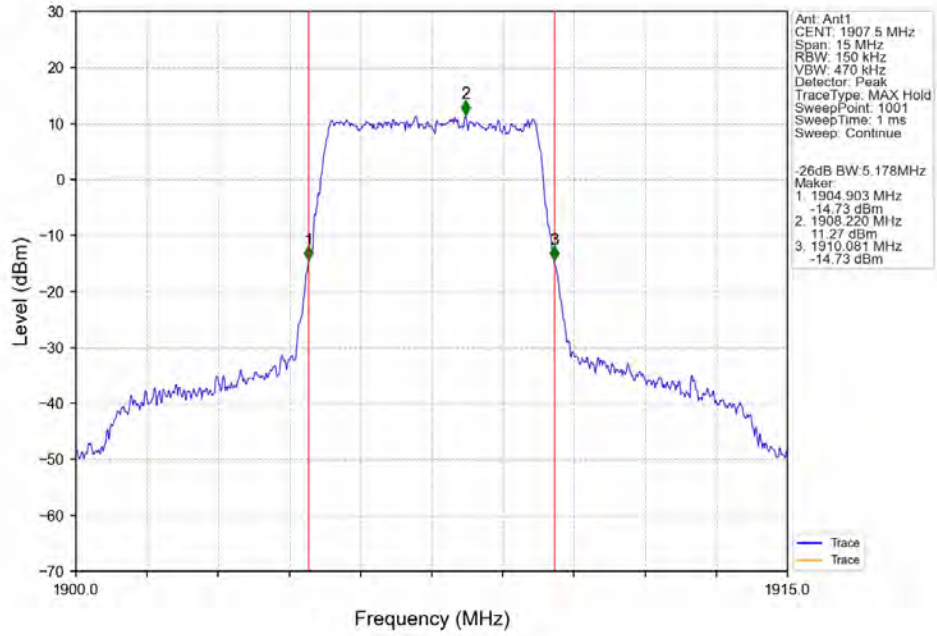
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



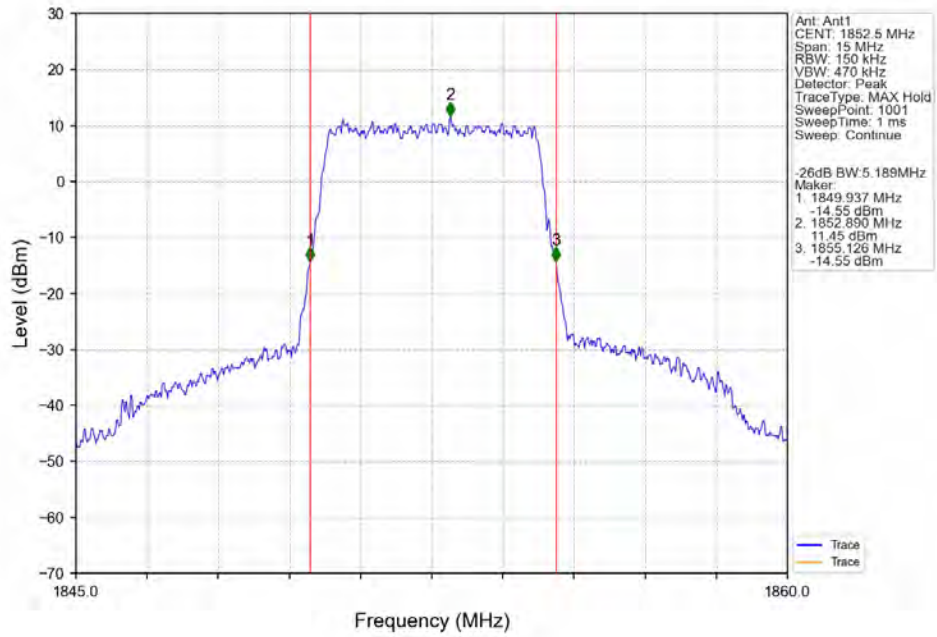
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



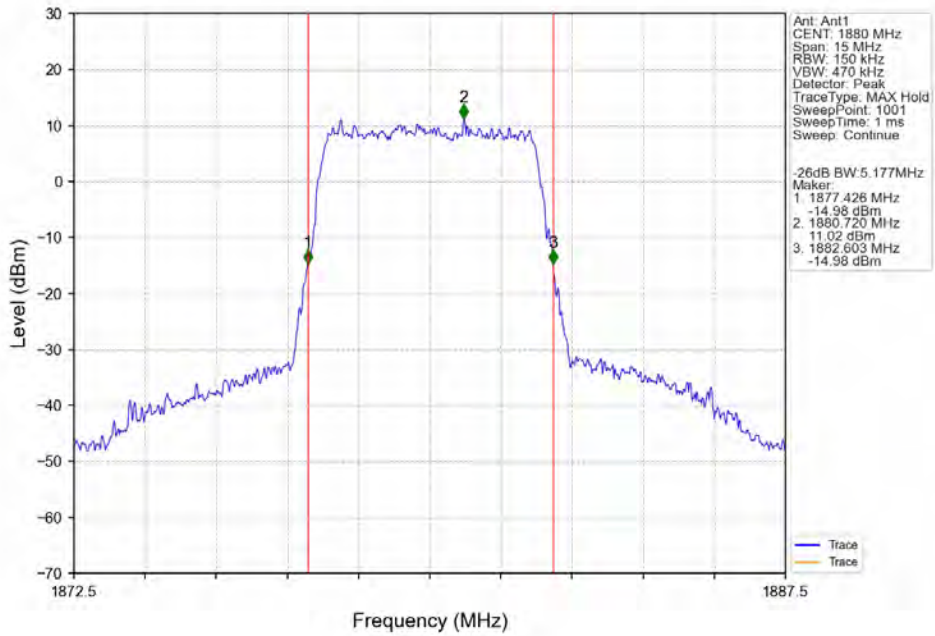
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



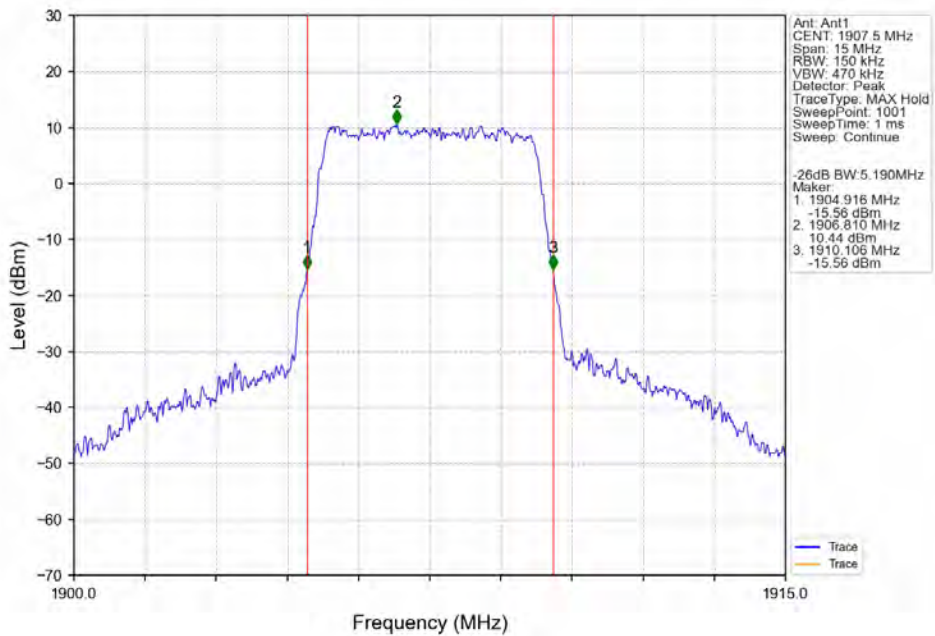
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



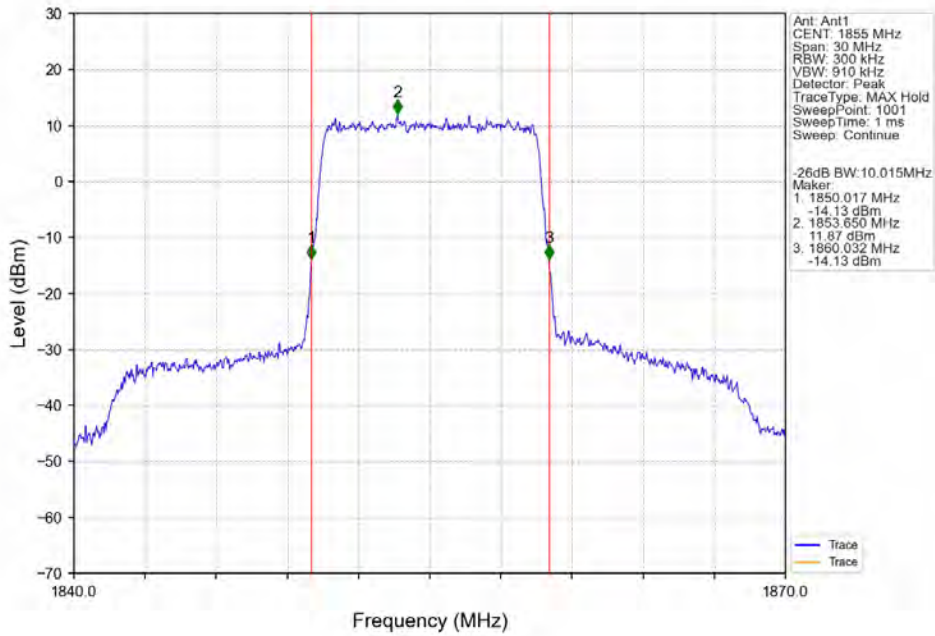
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



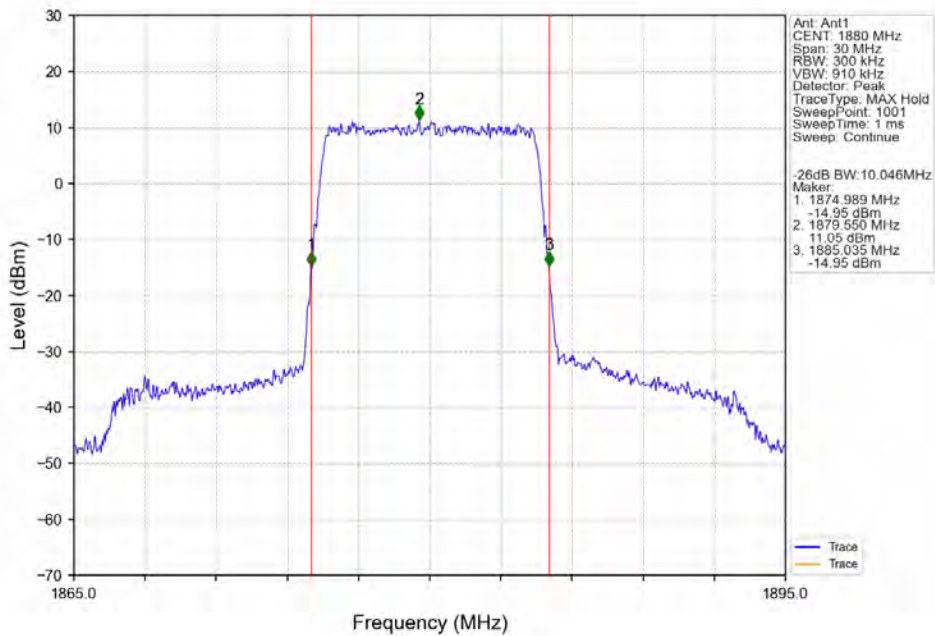
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



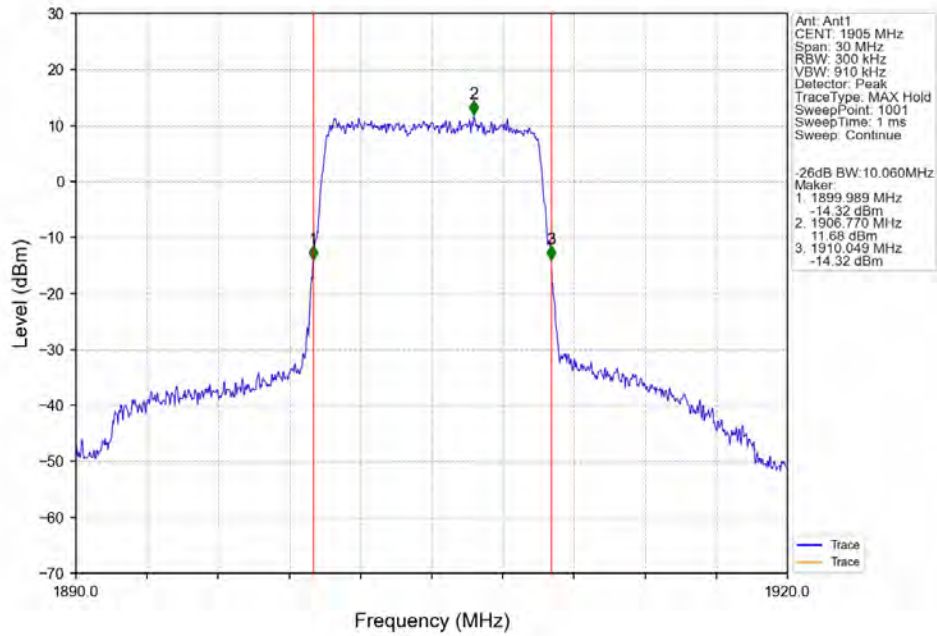
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



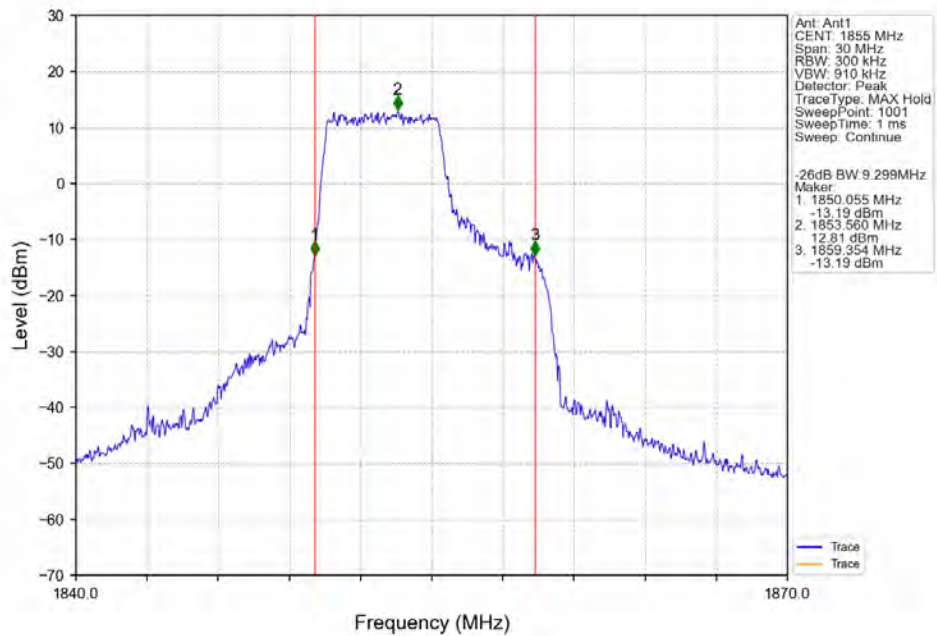
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



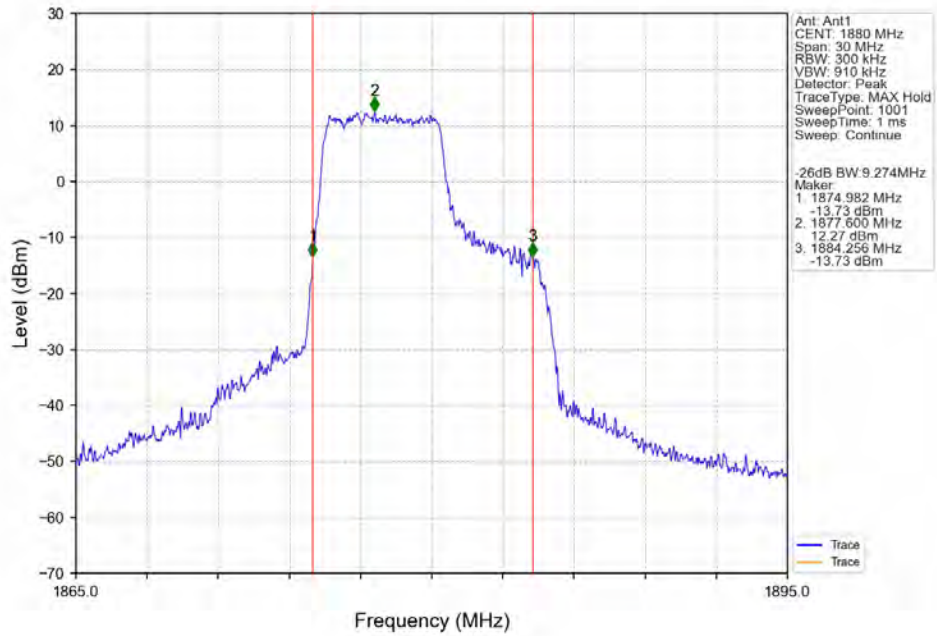
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



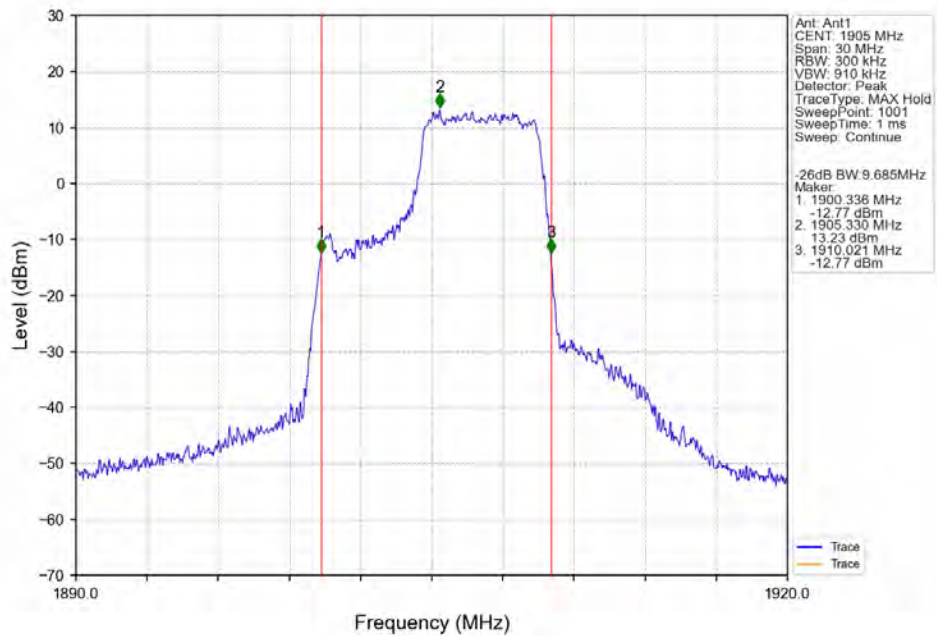
Band2_10MHz_16QAM_LCH_1855MHz_RB_27_0_NTNV



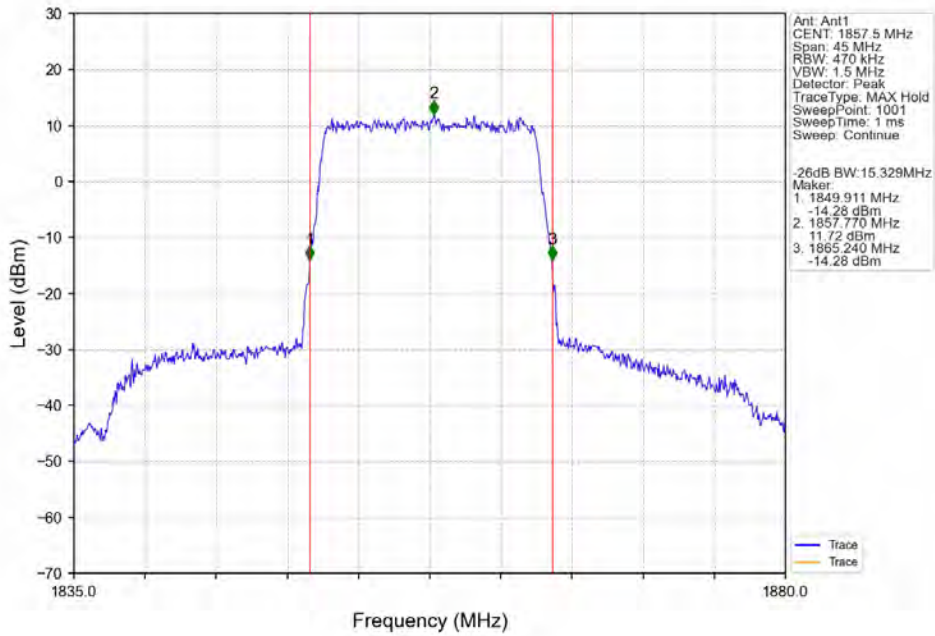
Band2_10MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



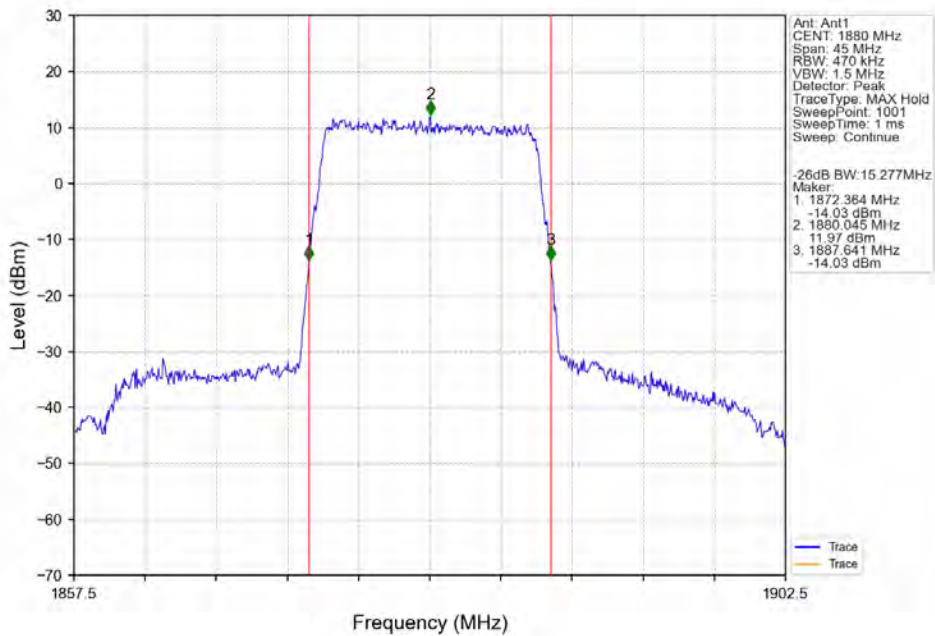
Band2_10MHz_16QAM_HCH_1905MHz_RB_27_23_NTNV



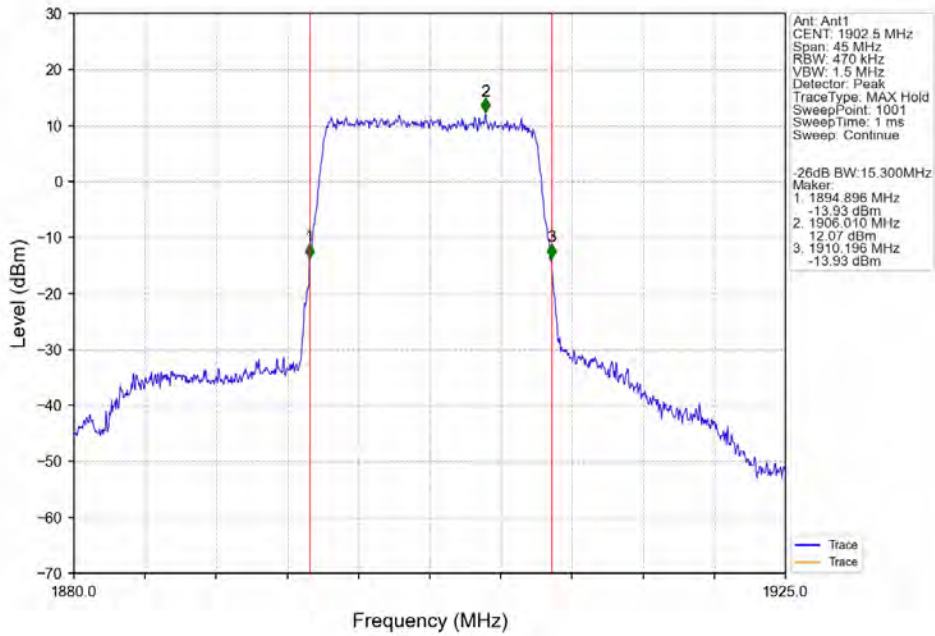
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



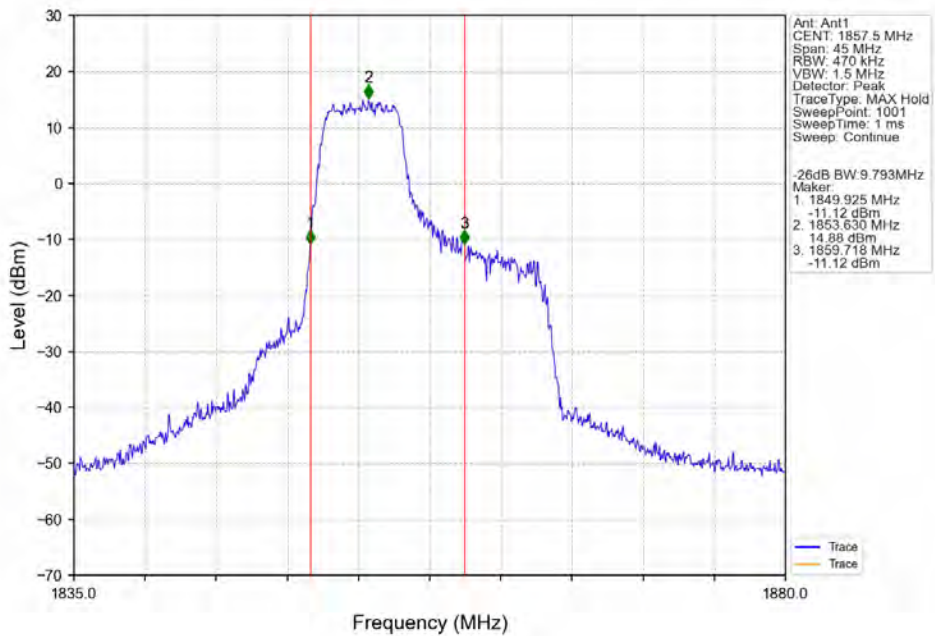
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



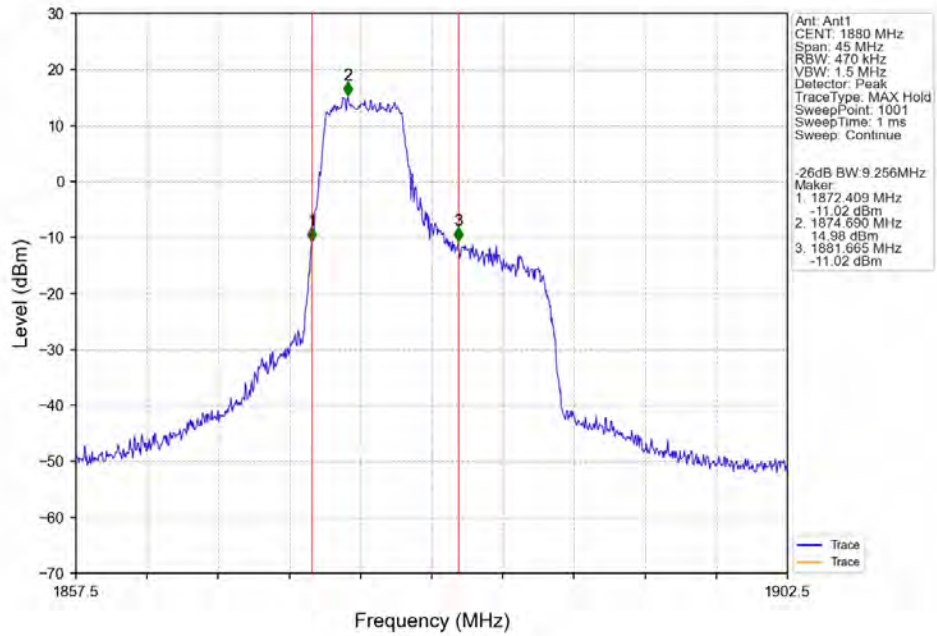
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



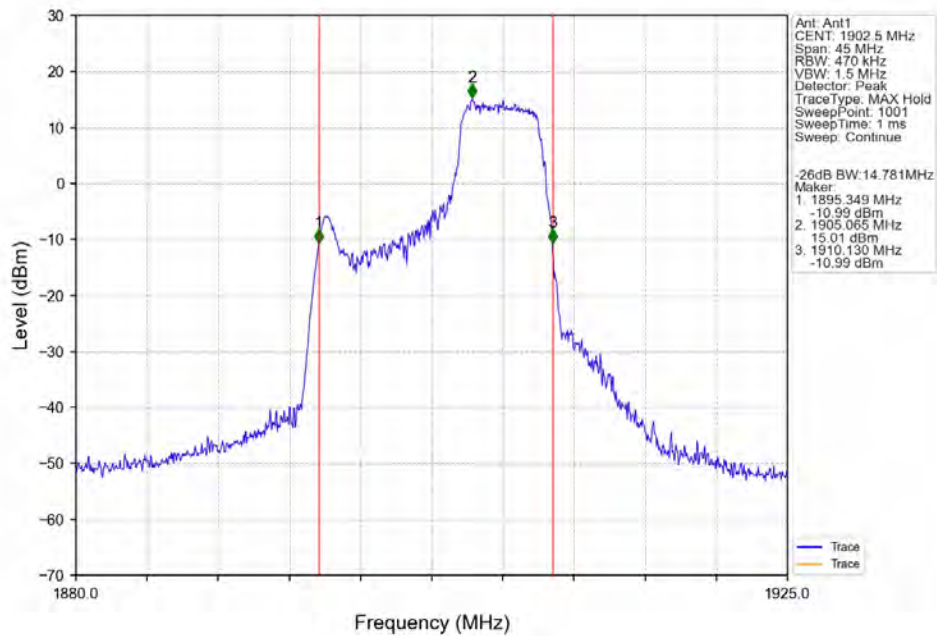
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_27_0_NTNV



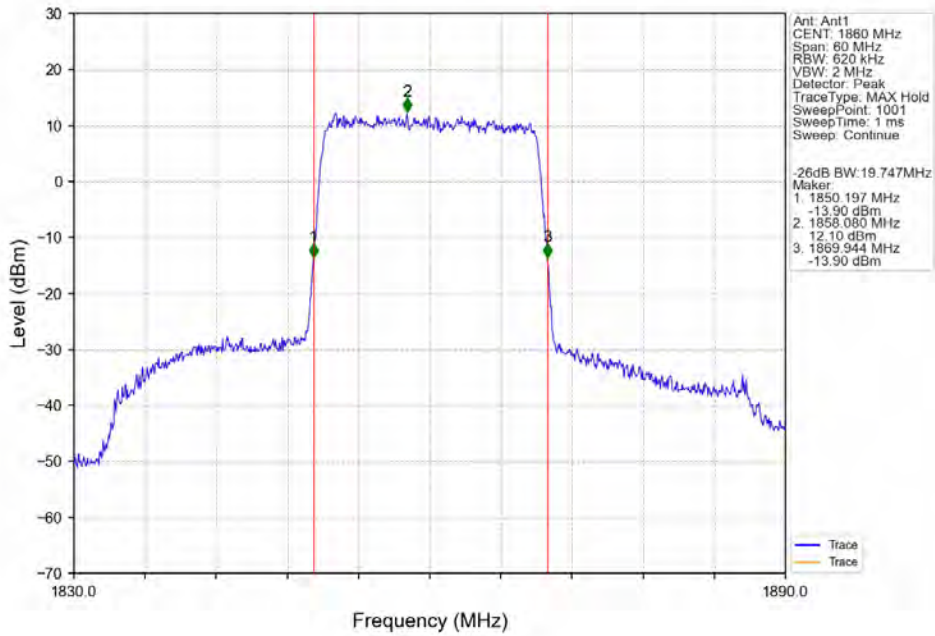
Band2_15MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



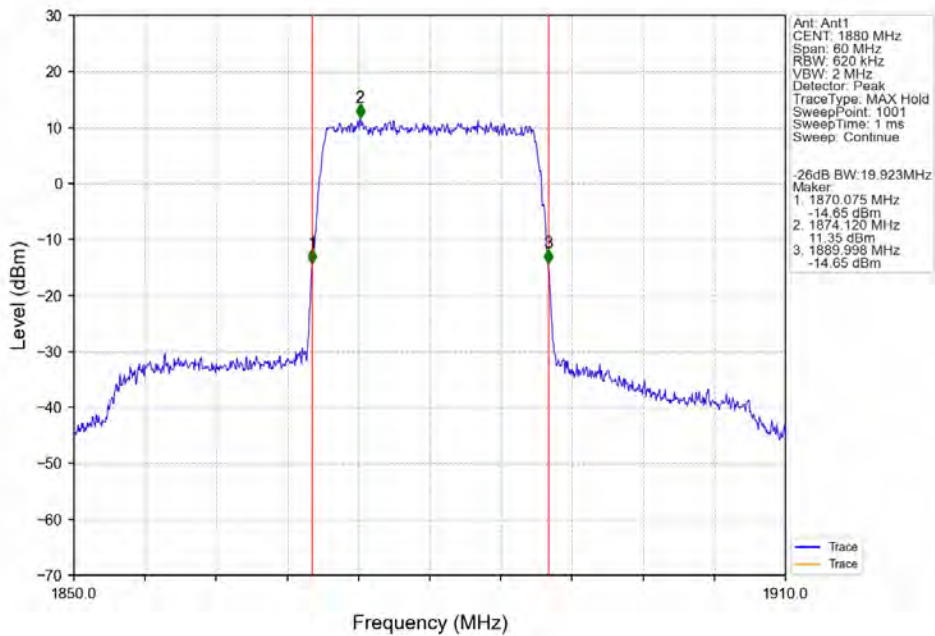
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_27_48_NTNV



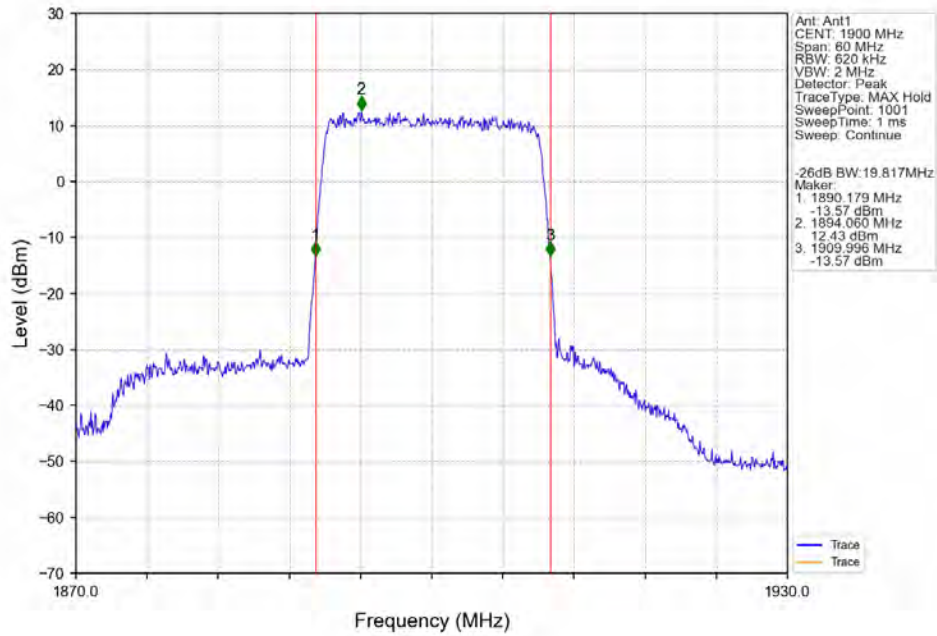
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



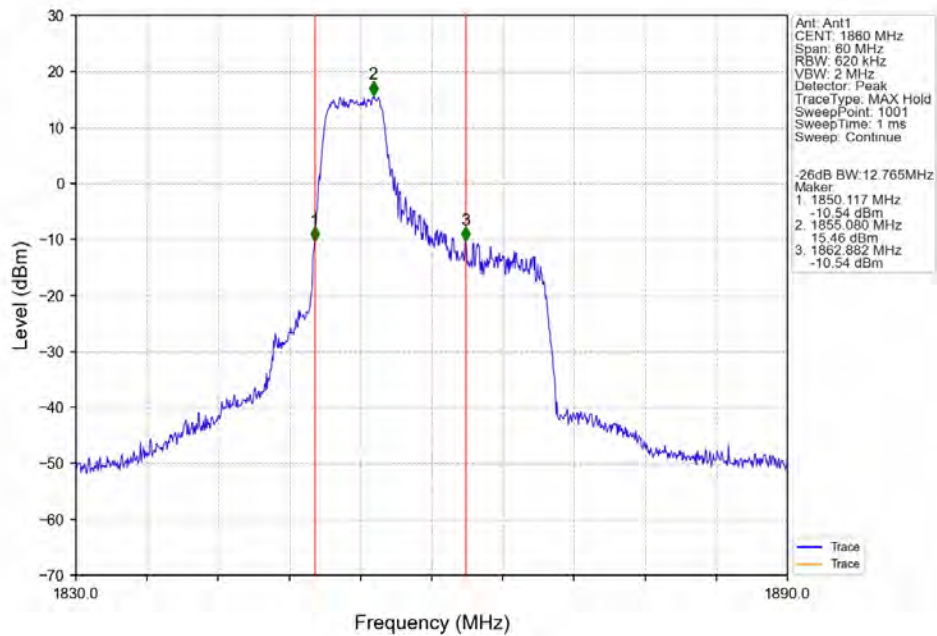
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



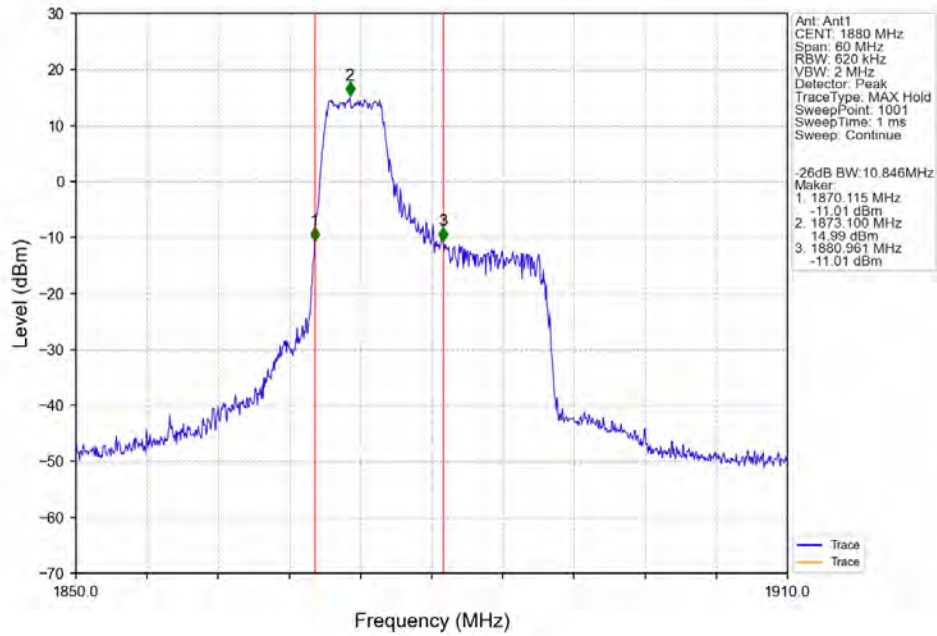
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



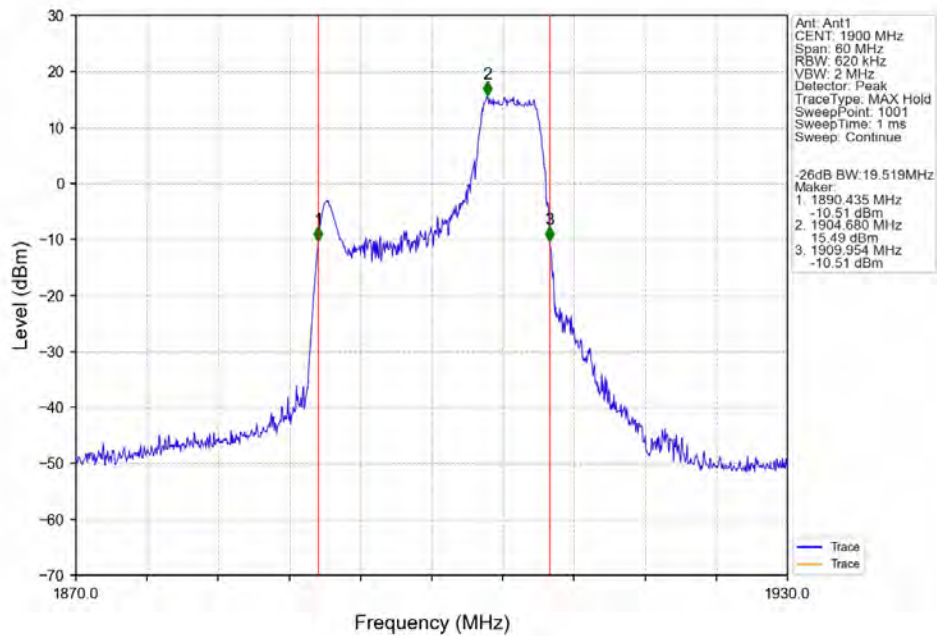
Band2_20MHz_16QAM_LCH_1860MHz_RB_27_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_27_73_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 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	5.64	<=13	Pass
	1880	6	0	5.77	<=13	Pass
	1909.3	6	0	5.45	<=13	Pass
16QAM	1850.7	6	0	6.52	<=13	Pass
	1880	6	0	6.50	<=13	Pass
	1909.3	6	0	6.18	<=13	Pass

4.1.2 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	5.74	<=13	Pass
	1880	15	0	5.83	<=13	Pass
	1908.5	15	0	5.60	<=13	Pass
16QAM	1851.5	15	0	6.52	<=13	Pass
	1880	15	0	6.56	<=13	Pass
	1908.5	15	0	6.39	<=13	Pass

4.1.3 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	5.75	<=13	Pass
	1880	25	0	5.74	<=13	Pass
	1907.5	25	0	5.67	<=13	Pass
16QAM	1852.5	25	0	6.45	<=13	Pass
	1880	25	0	6.52	<=13	Pass
	1907.5	25	0	6.34	<=13	Pass

4.1.4 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	5.67	<=13	Pass
	1880	50	0	5.68	<=13	Pass

	1905	50	0	5.62	<=13	Pass
16QAM	1855	27	0	6.39	<=13	Pass
	1880	27	0	6.49	<=13	Pass
	1905	27	23	6.32	<=13	Pass

4.1.5 B2_15MHz

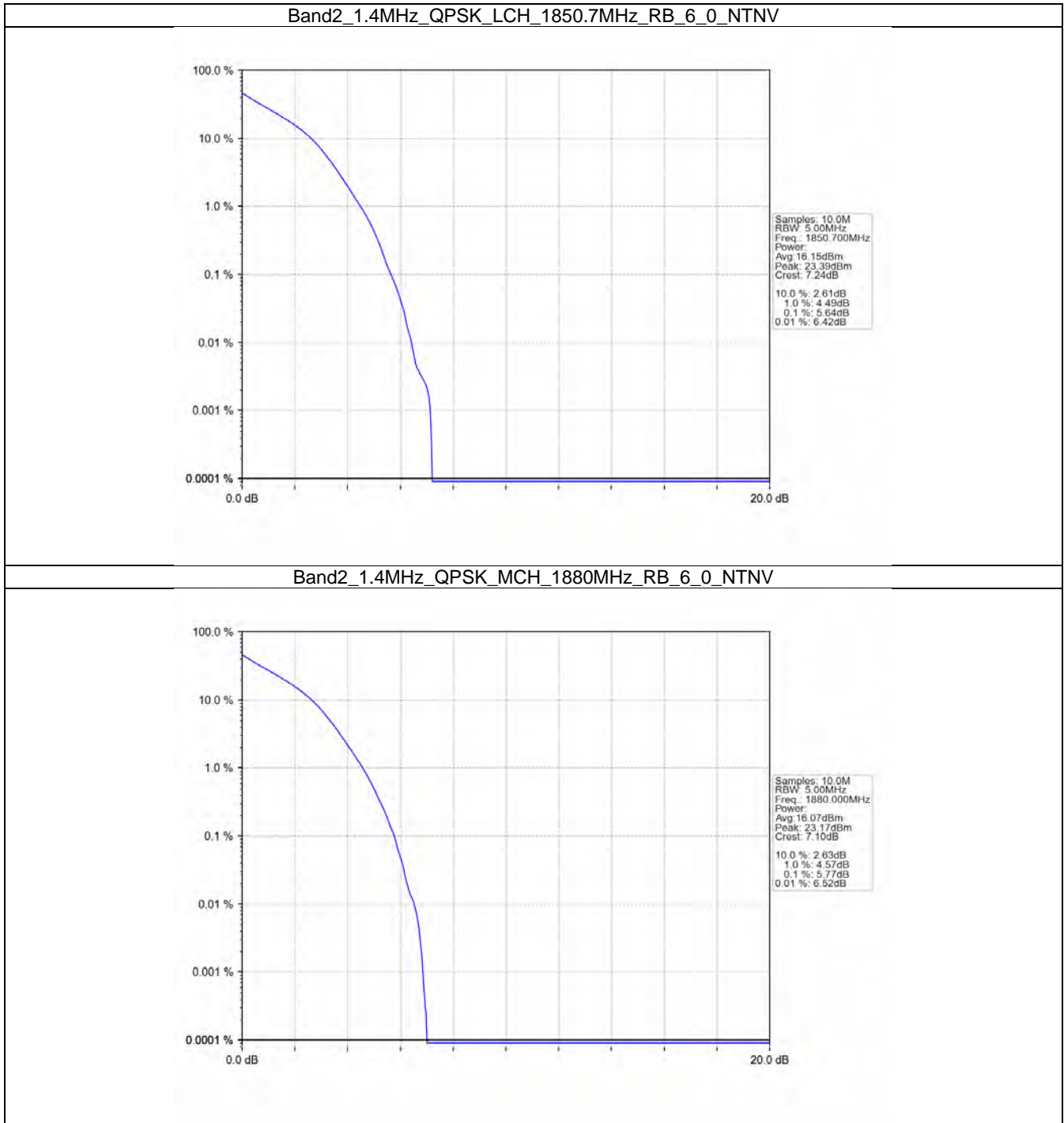
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.98	<=13	Pass
	1880	75	0	6.03	<=13	Pass
	1902.5	75	0	5.96	<=13	Pass
16QAM	1857.5	27	0	6.38	<=13	Pass
	1880	27	0	6.42	<=13	Pass
	1902.5	27	48	6.38	<=13	Pass

4.1.6 B2_20MHz

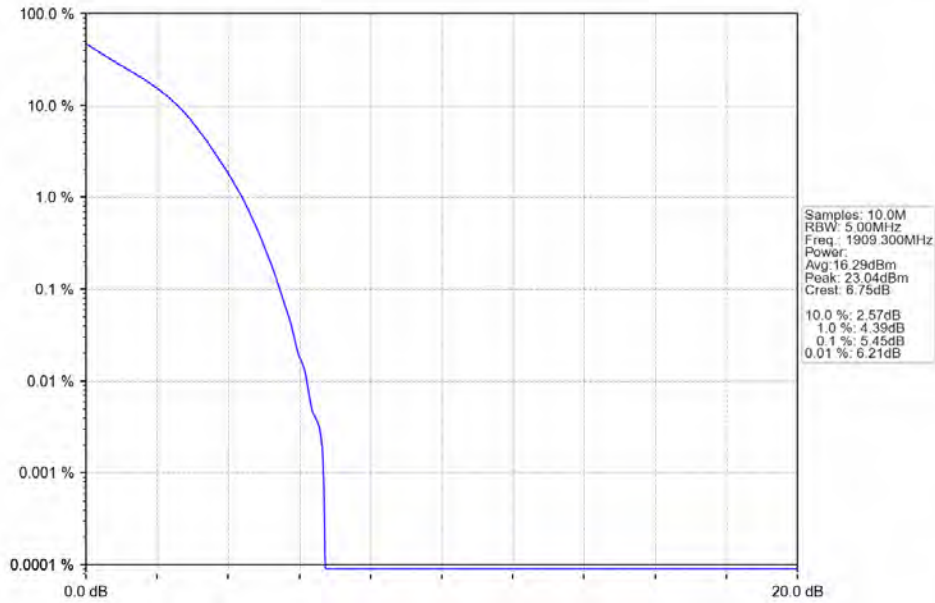
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.56	<=13	Pass
	1880	100	0	5.66	<=13	Pass
	1900	100	0	5.62	<=13	Pass
16QAM	1860	27	0	6.49	<=13	Pass
	1880	27	0	6.49	<=13	Pass
	1900	27	73	6.36	<=13	Pass

4.2 Test Graph

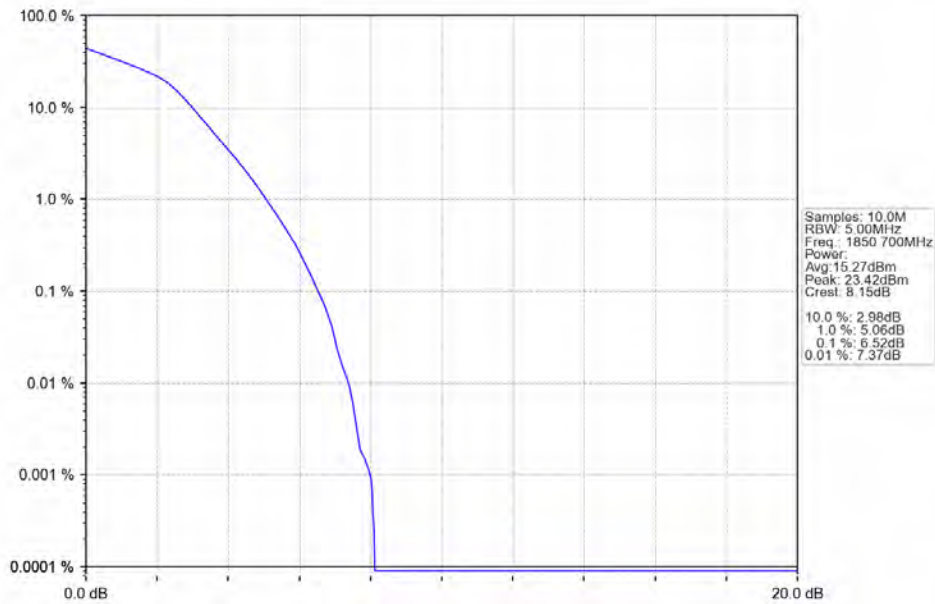
4.2.1 B2_1.4MHz



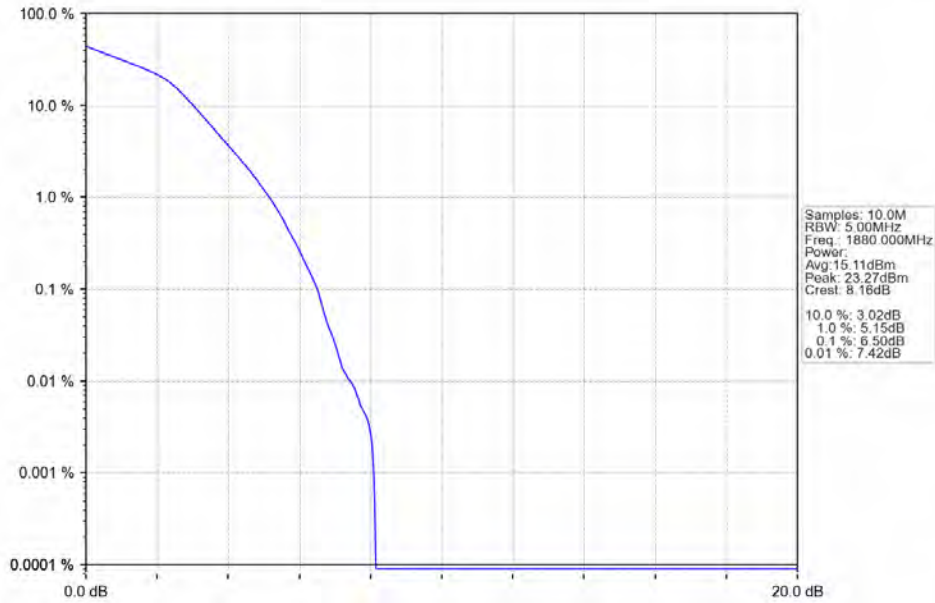
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



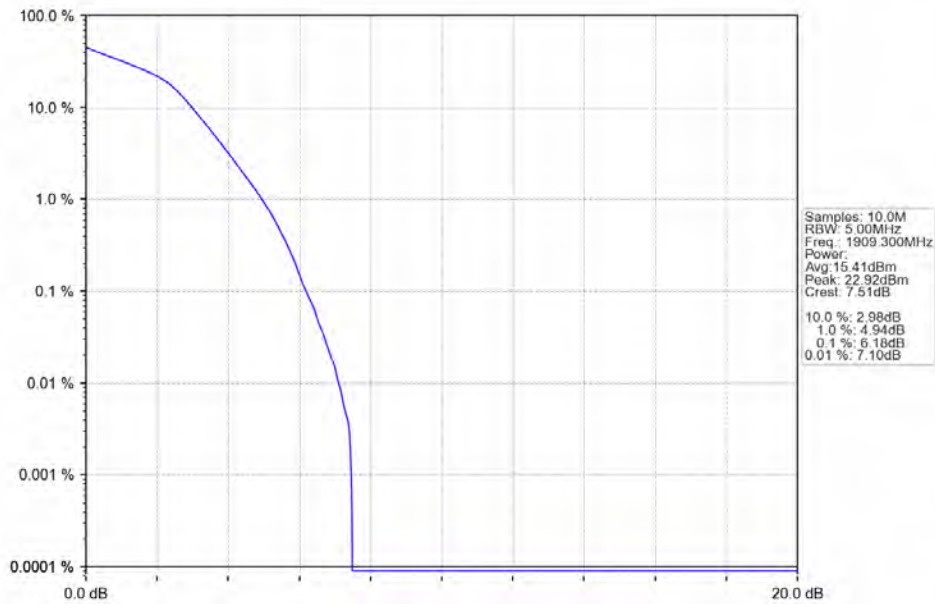
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



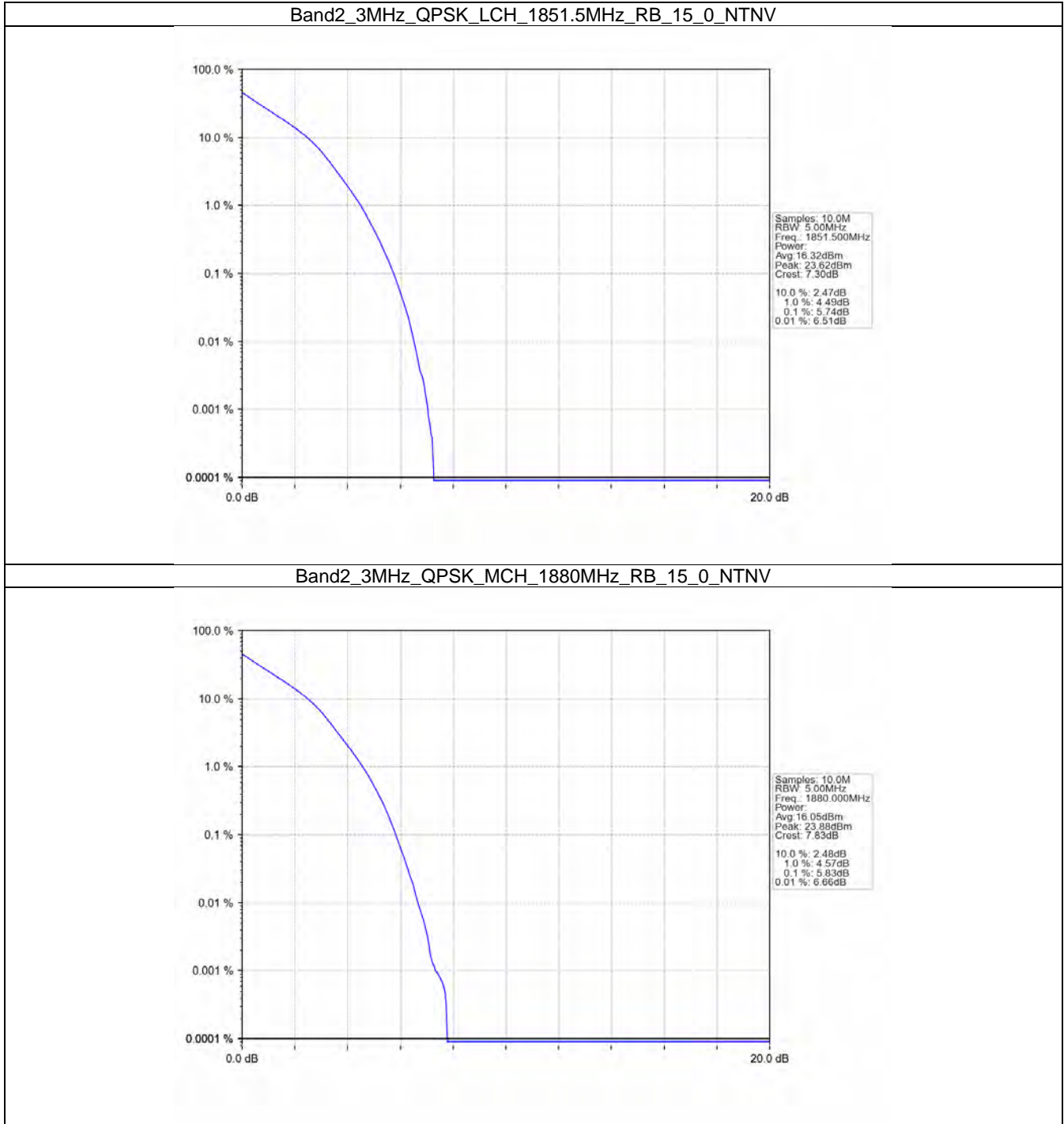
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



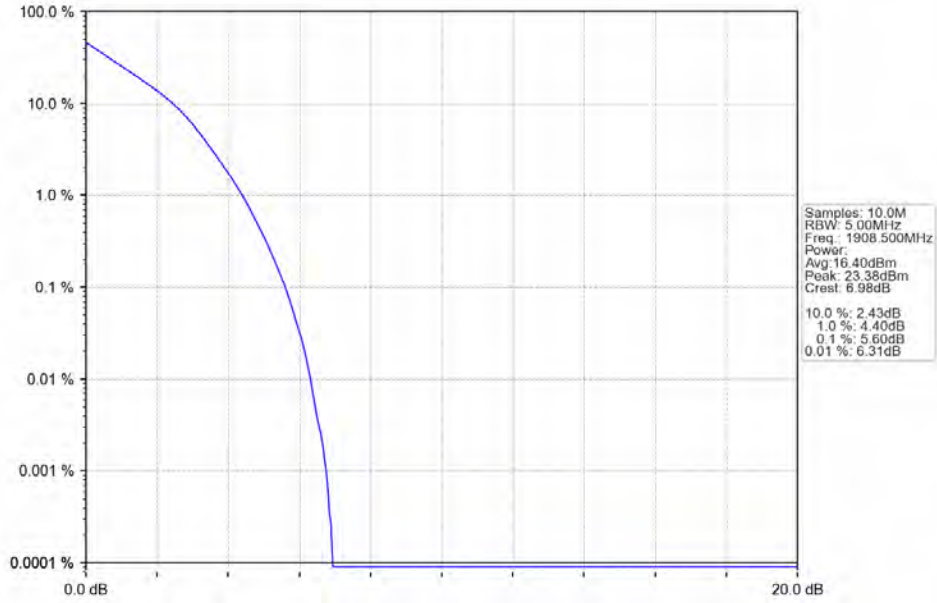
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



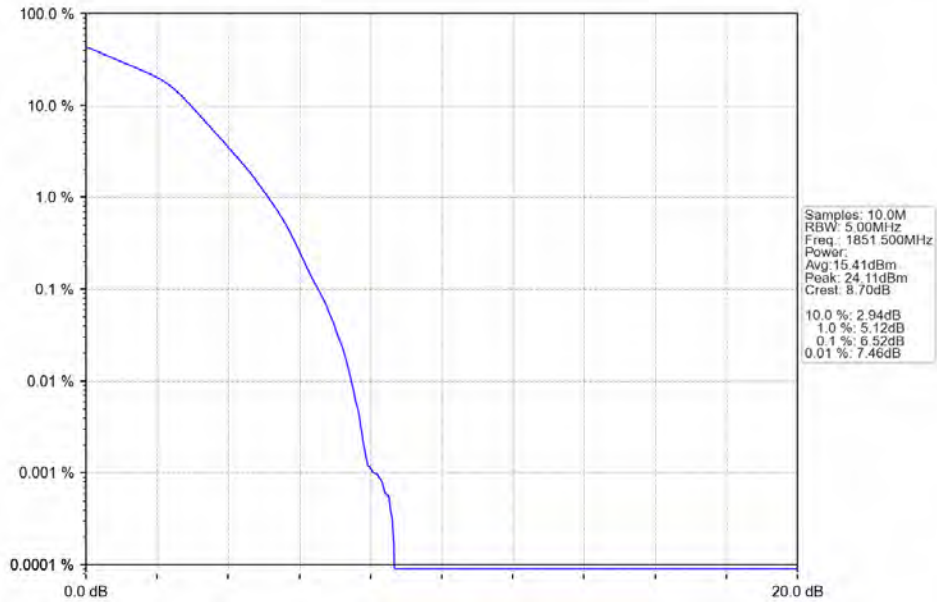
4.2.2 B2_3MHz



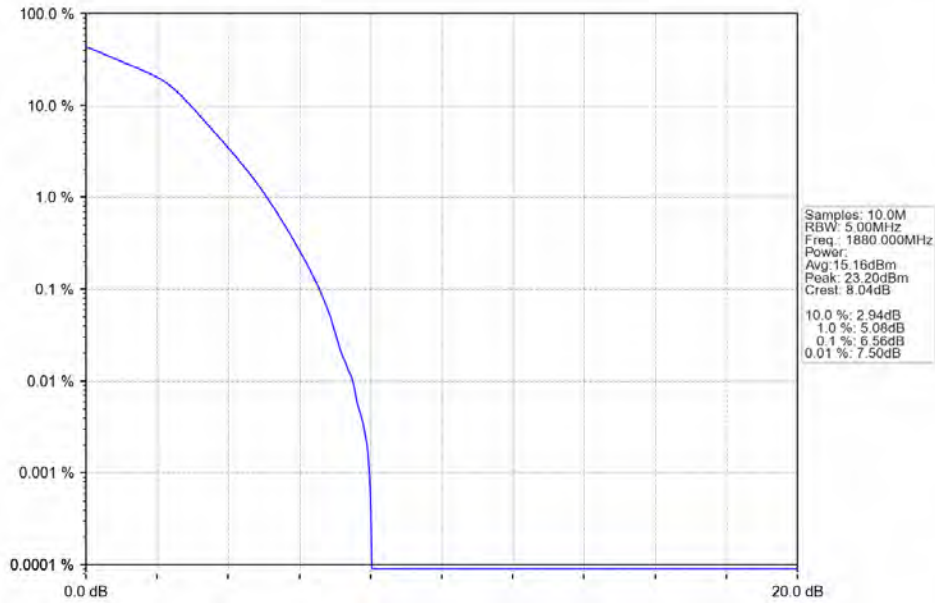
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



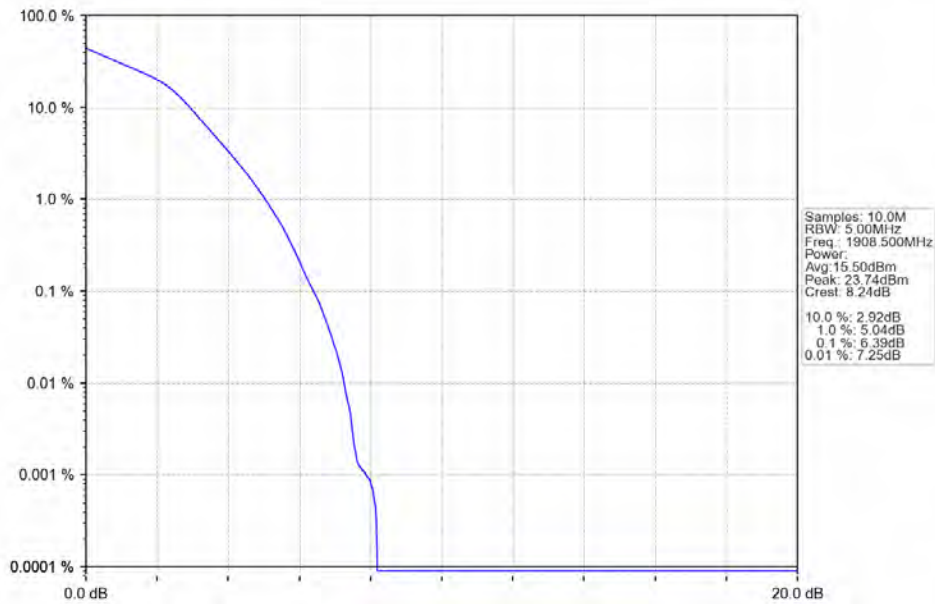
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



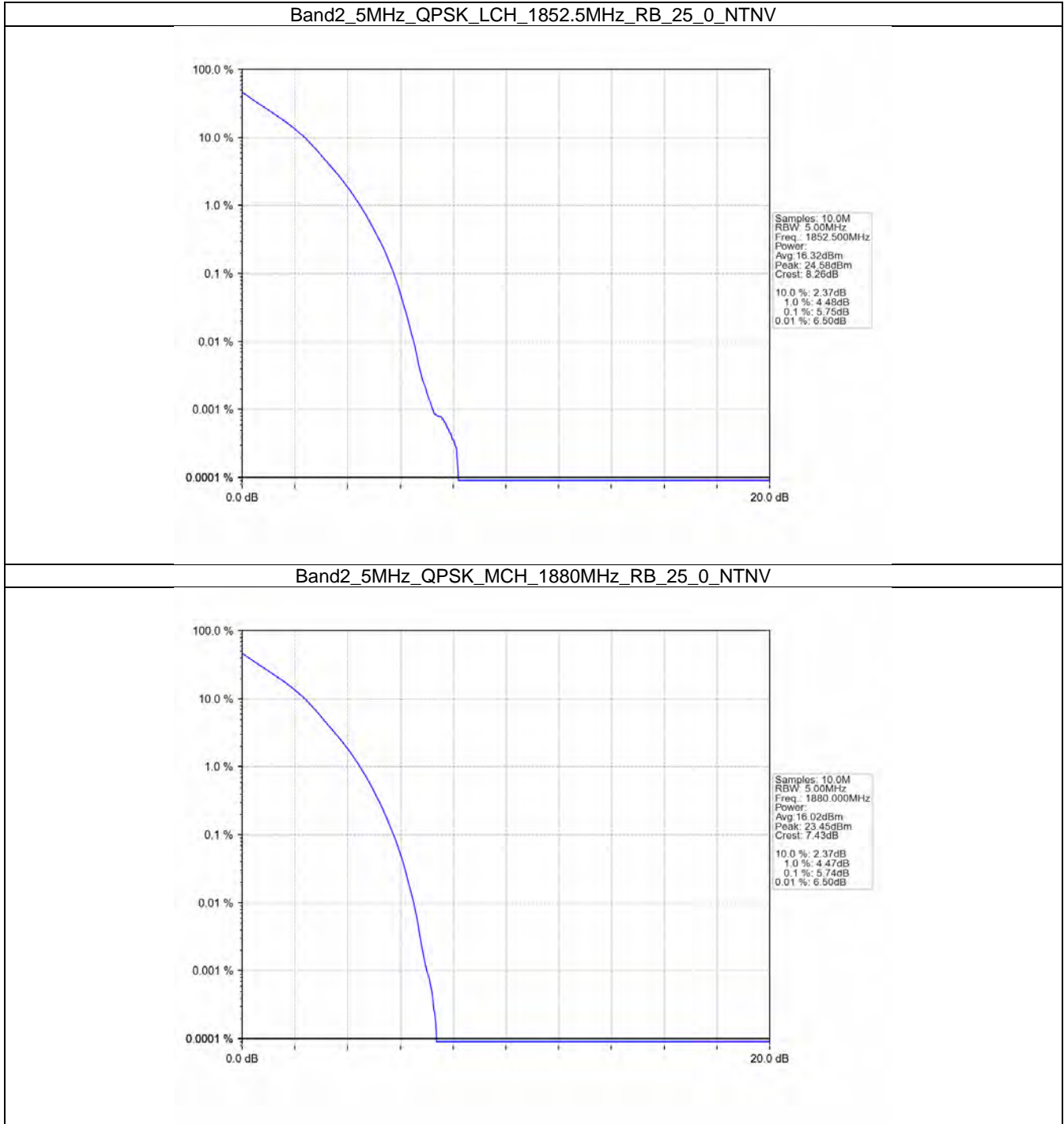
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



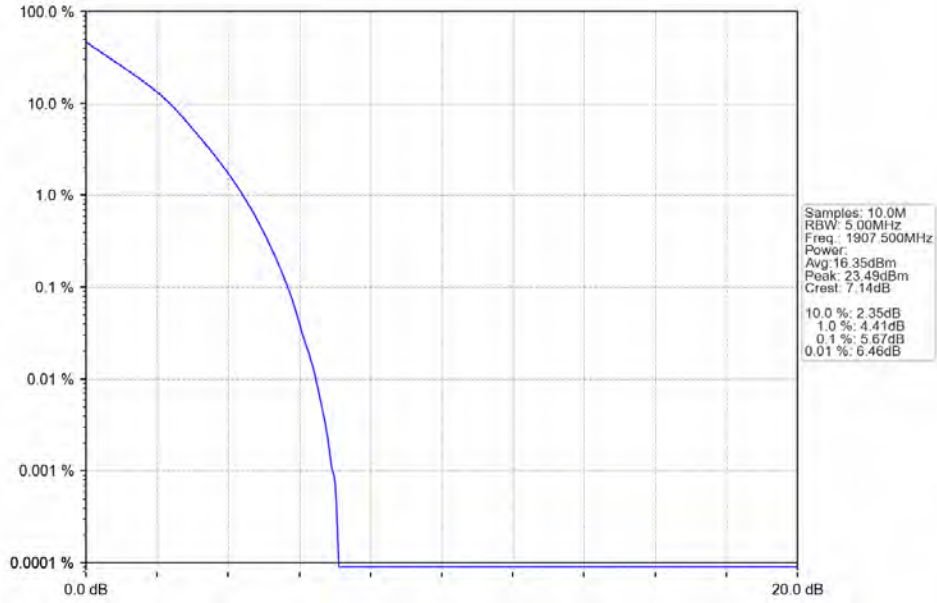
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



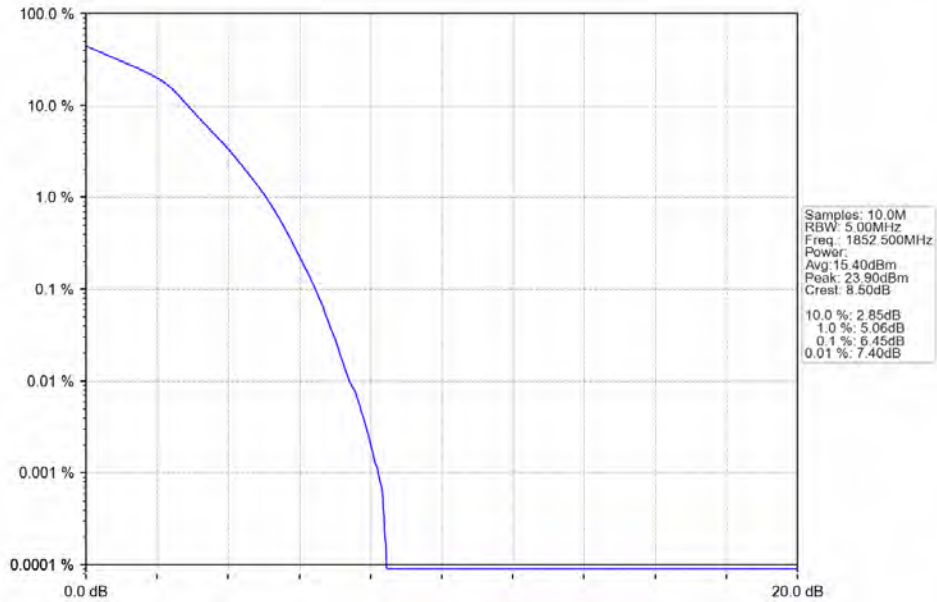
4.2.3 B2_5MHz



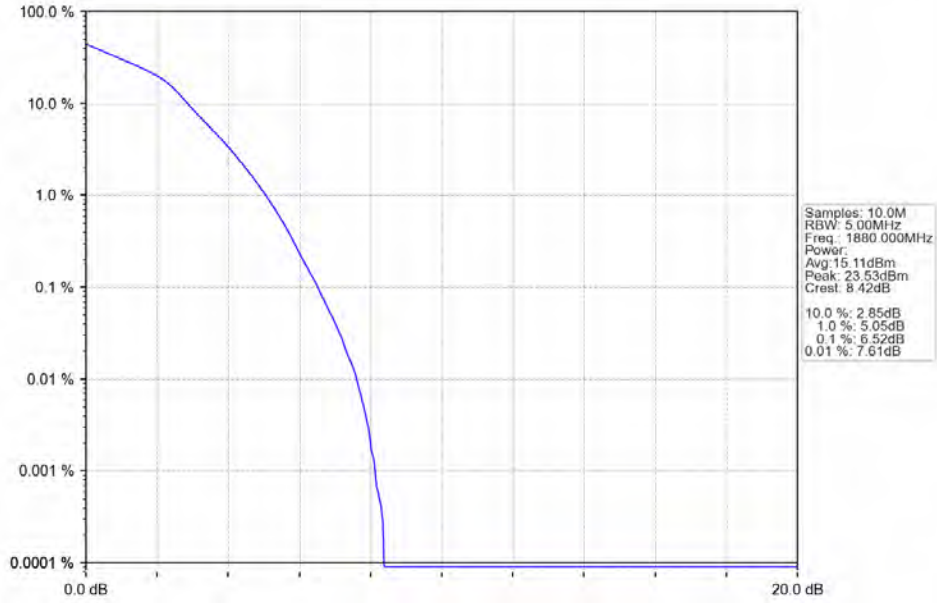
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



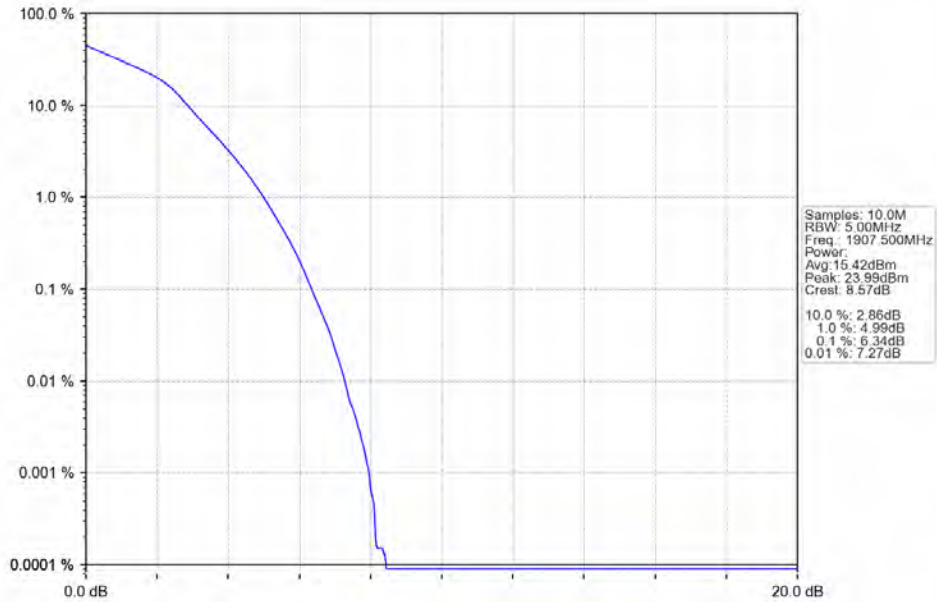
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



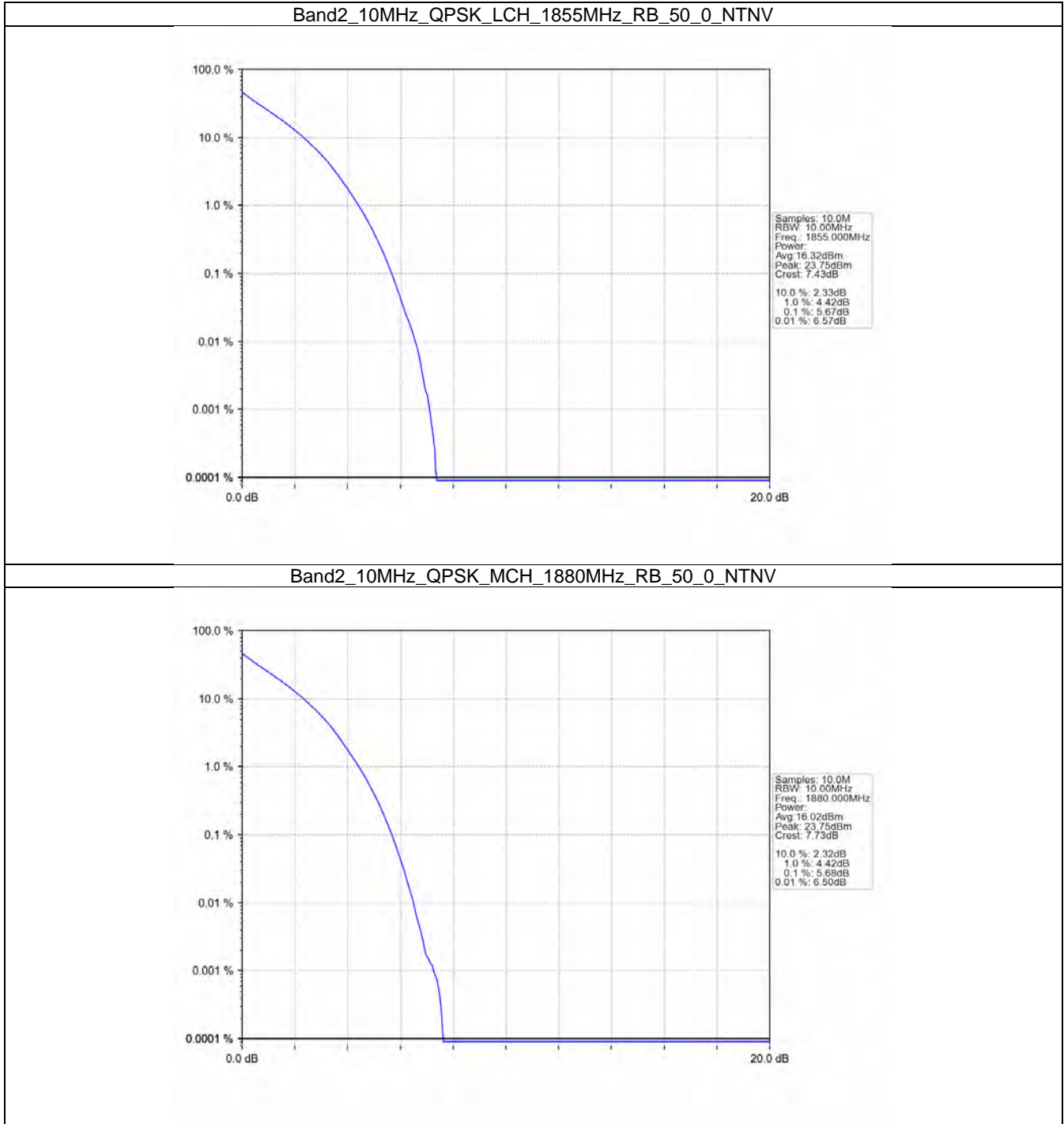
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



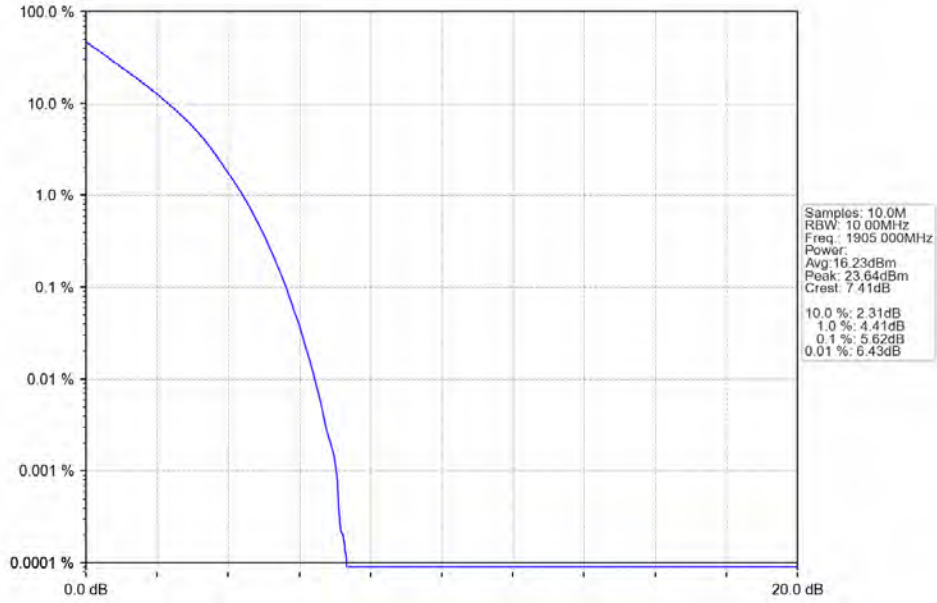
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



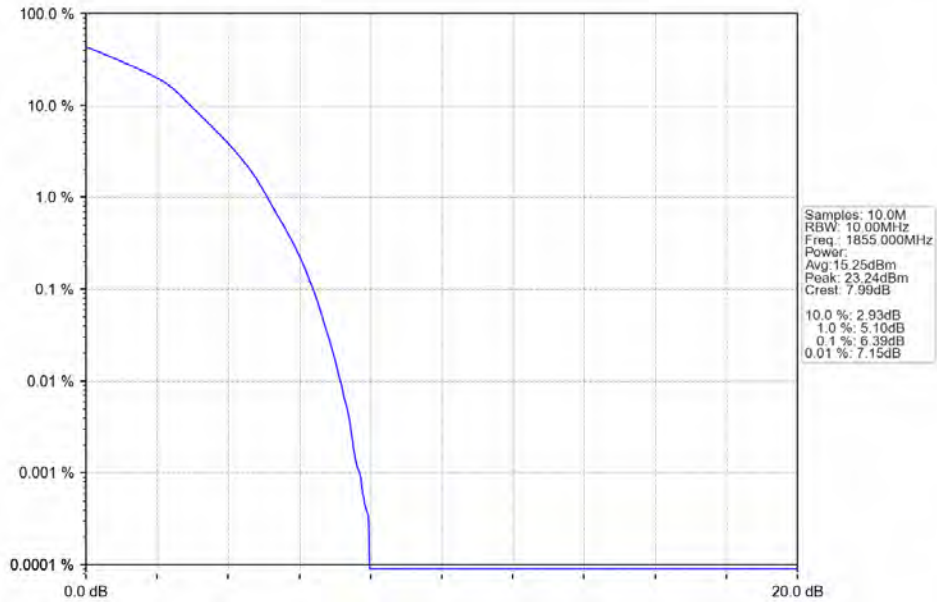
4.2.4 B2_10MHz



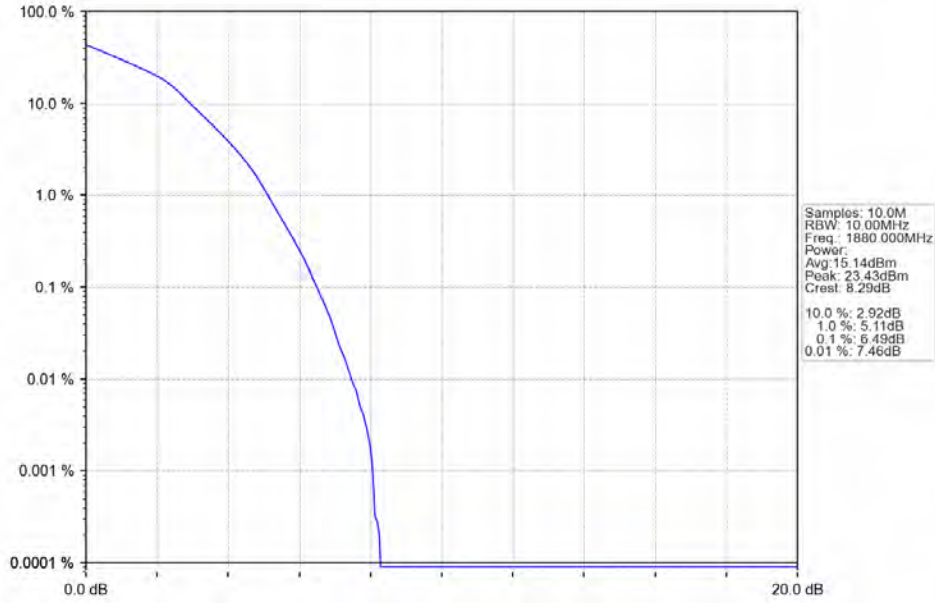
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



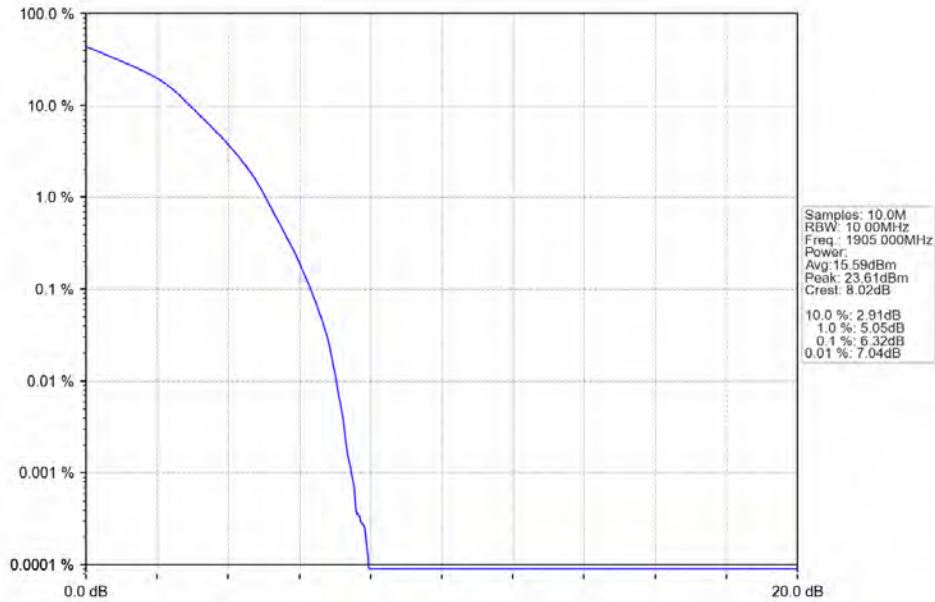
Band2_10MHz_16QAM_LCH_1855MHz_RB_27_0_NTNV



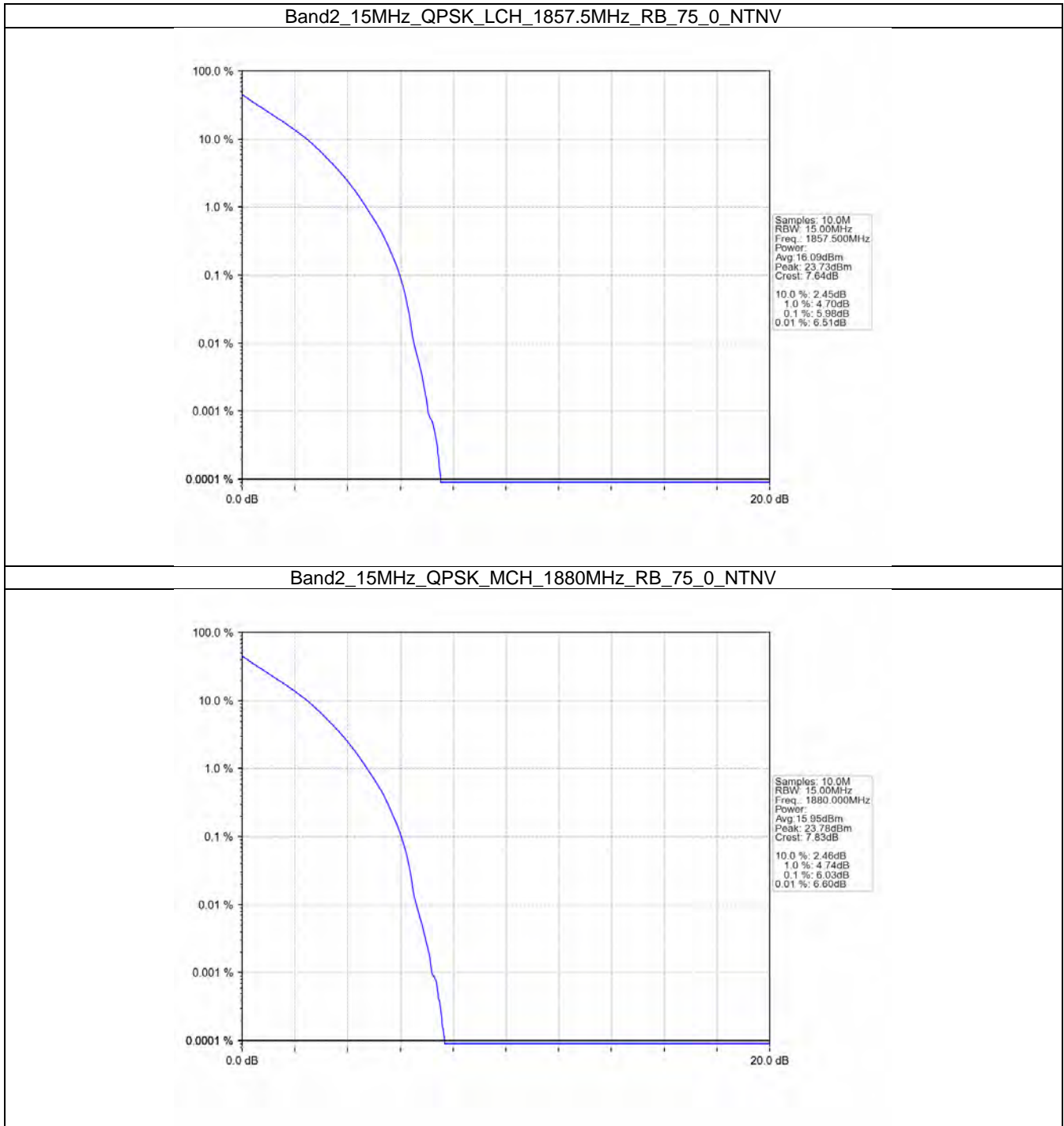
Band2_10MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



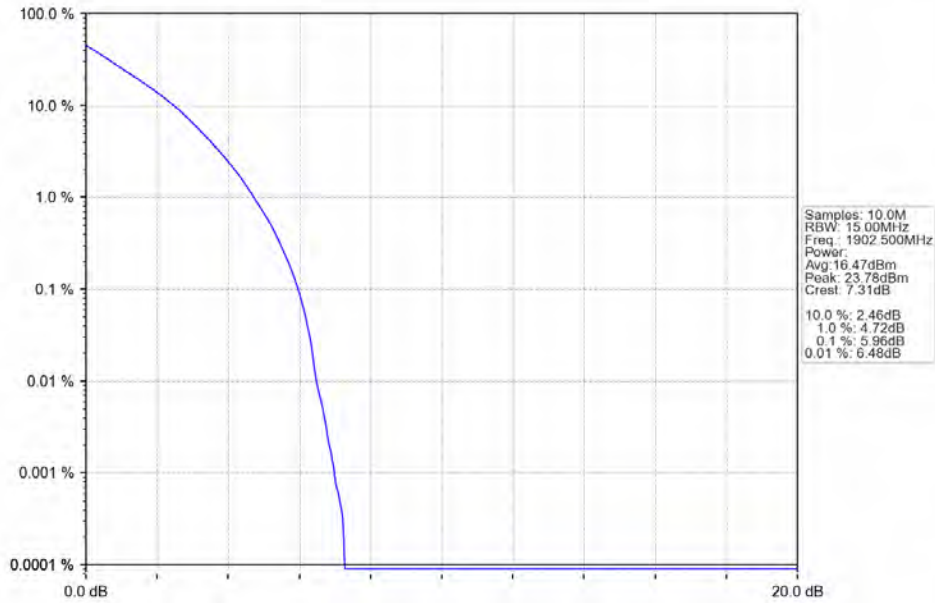
Band2_10MHz_16QAM_HCH_1905MHz_RB_27_23_NTNV



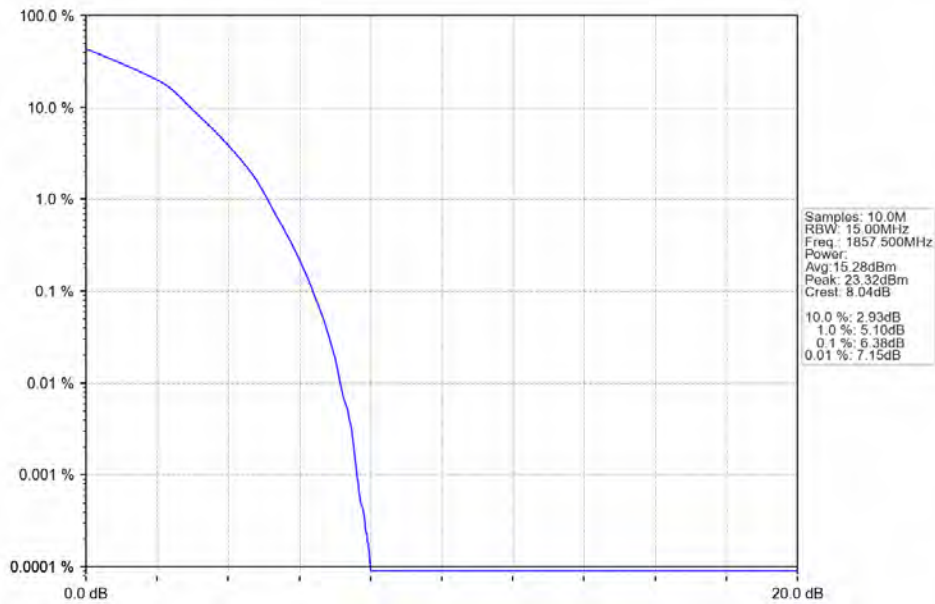
4.2.5 B2_15MHz



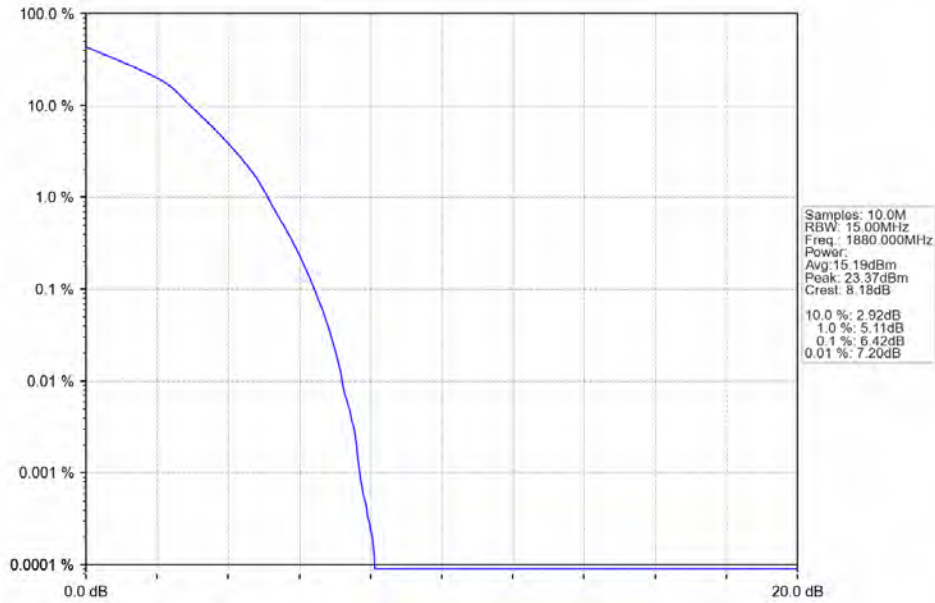
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



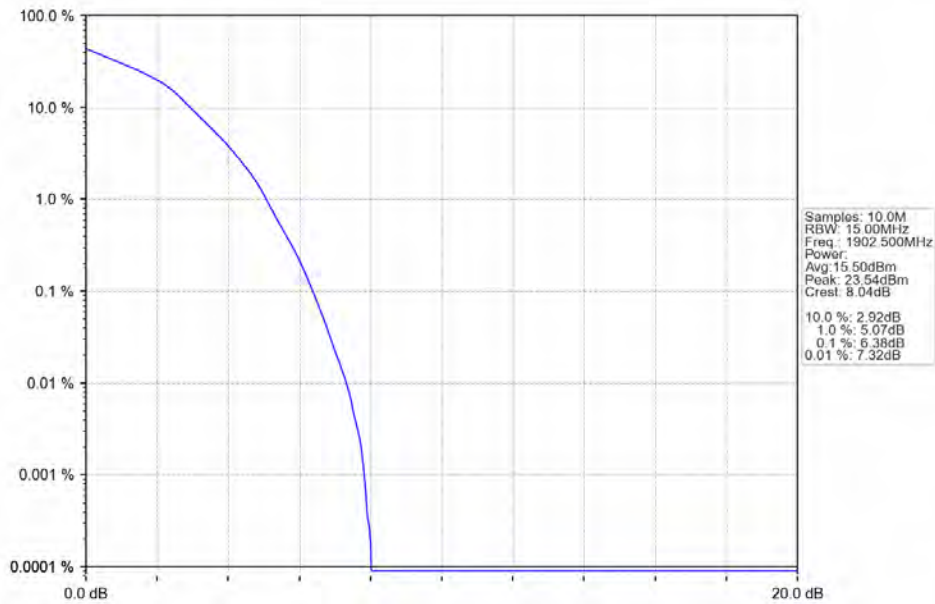
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_27_0_NTNV



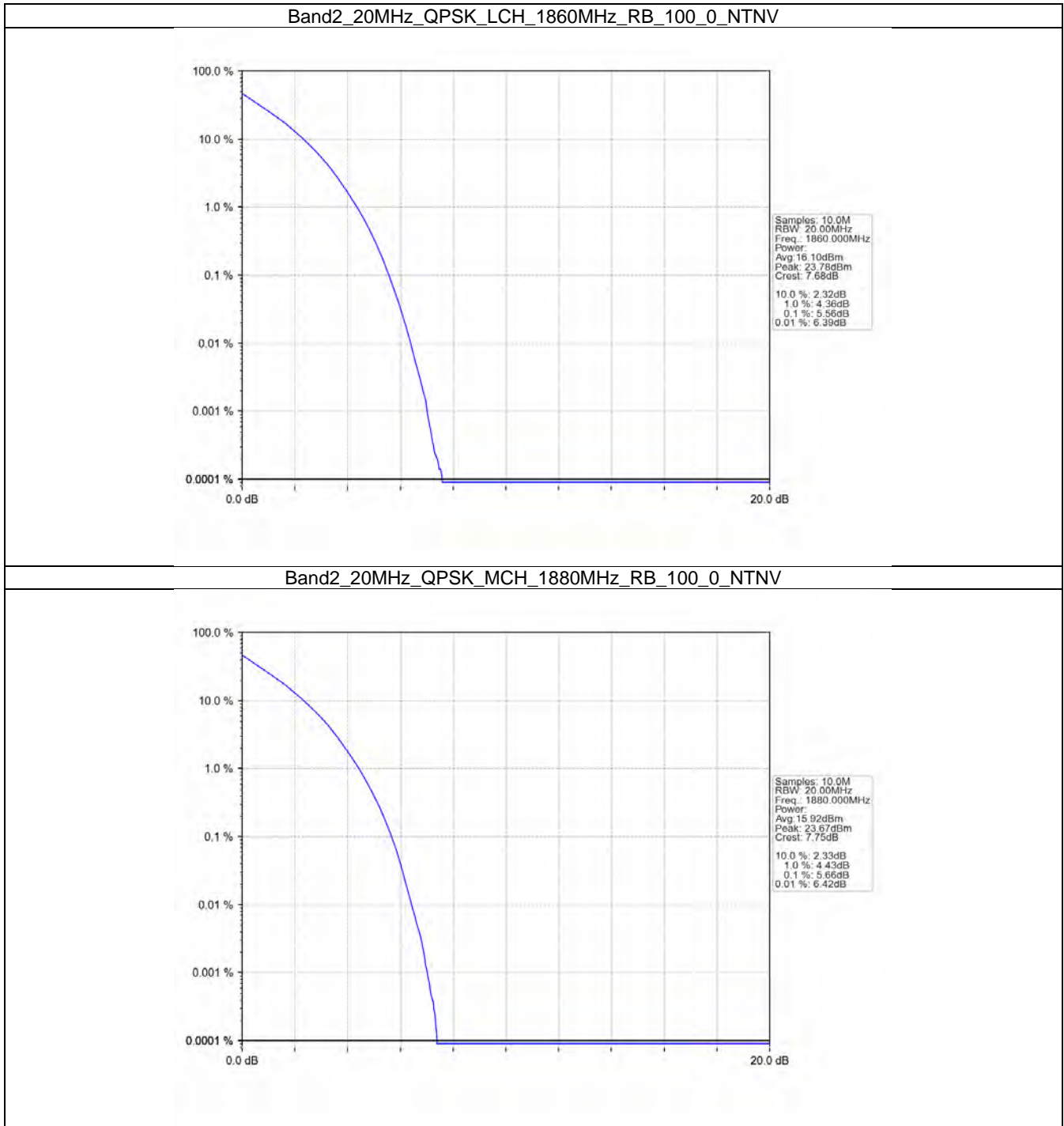
Band2_15MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



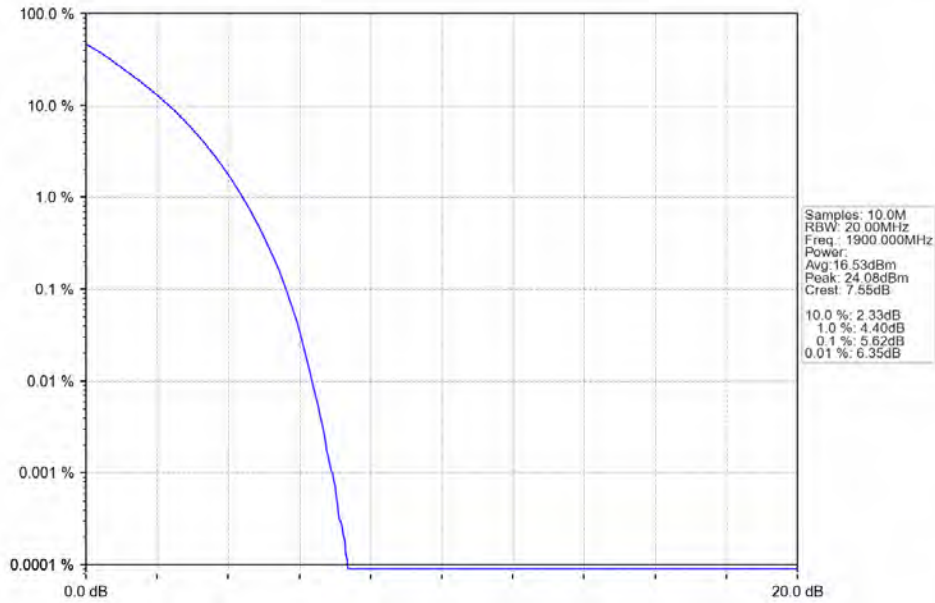
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_27_48_NTNV



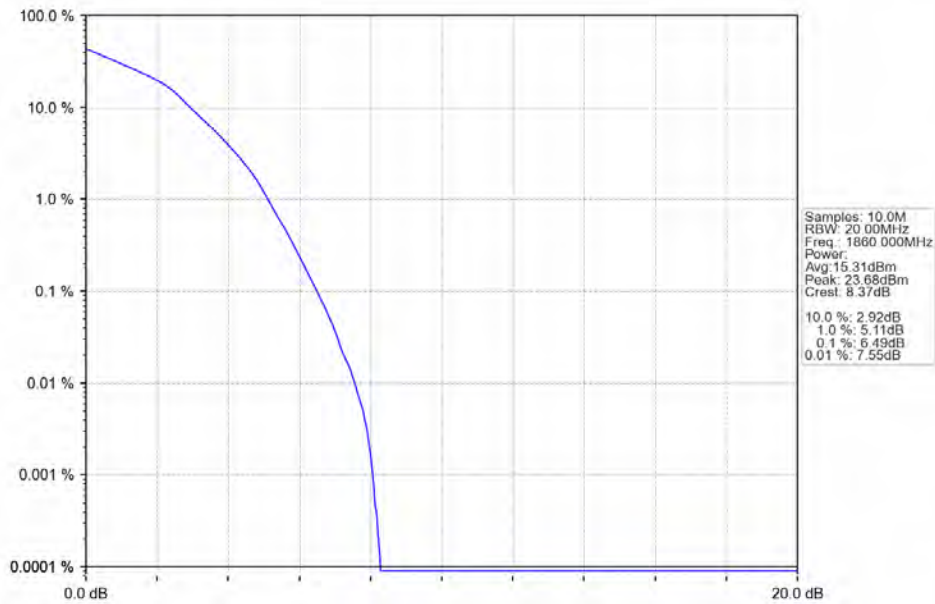
4.2.6 B2_20MHz



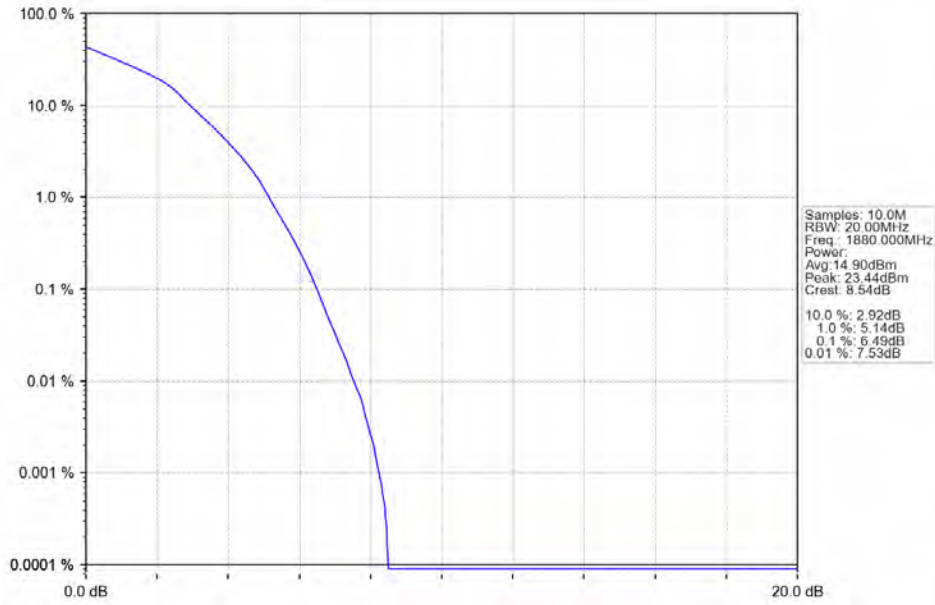
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



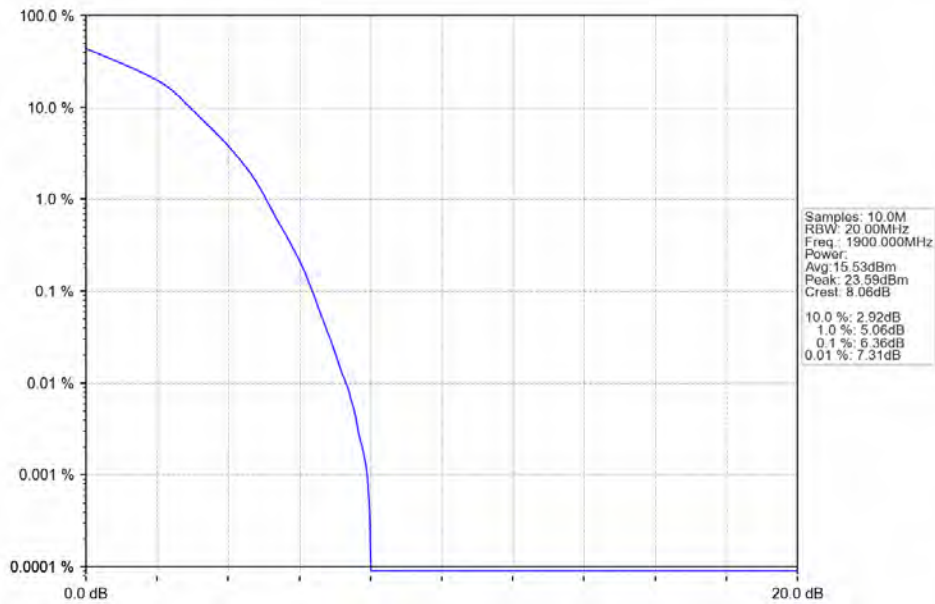
Band2_20MHz_16QAM_LCH_1860MHz_RB_27_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_27_73_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
		6	5	Refer To Test Graph		Pass
16QAM	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
		6	5	Refer To Test Graph		Pass

5.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
		15	14	Refer To Test Graph		Pass
16QAM	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
		15	14	Refer To Test Graph		Pass

5.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTV						
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
	1880	1	0	Refer To Test Graph		Pass

	1907.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
16QAM	1852.5	25	0	Refer To Test Graph	Pass
		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

5.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTN						
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
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
		49	Refer To Test Graph		Pass	

5.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz / NTN						
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
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
		74	Refer To Test Graph		Pass	

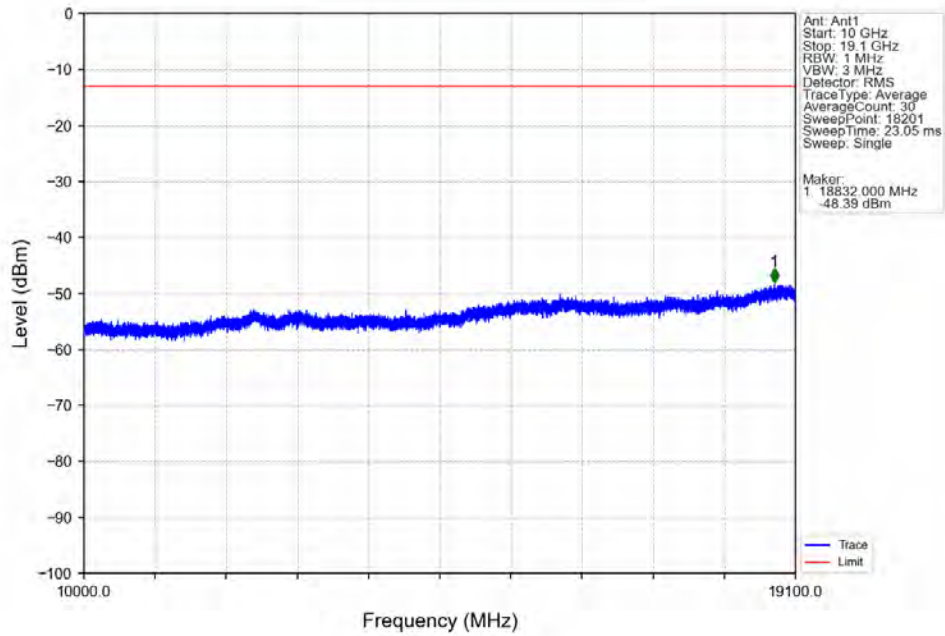
5.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTN						
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

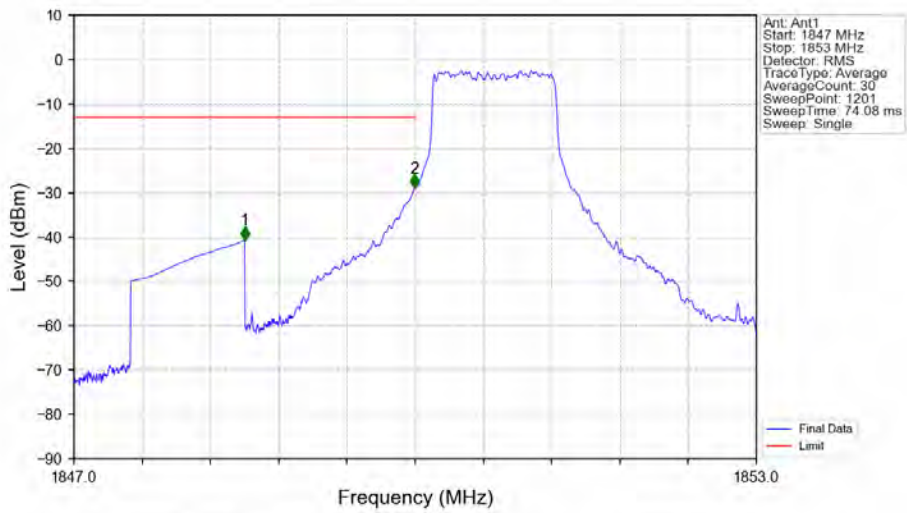


			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
16QAM	1860	1	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
	1900	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

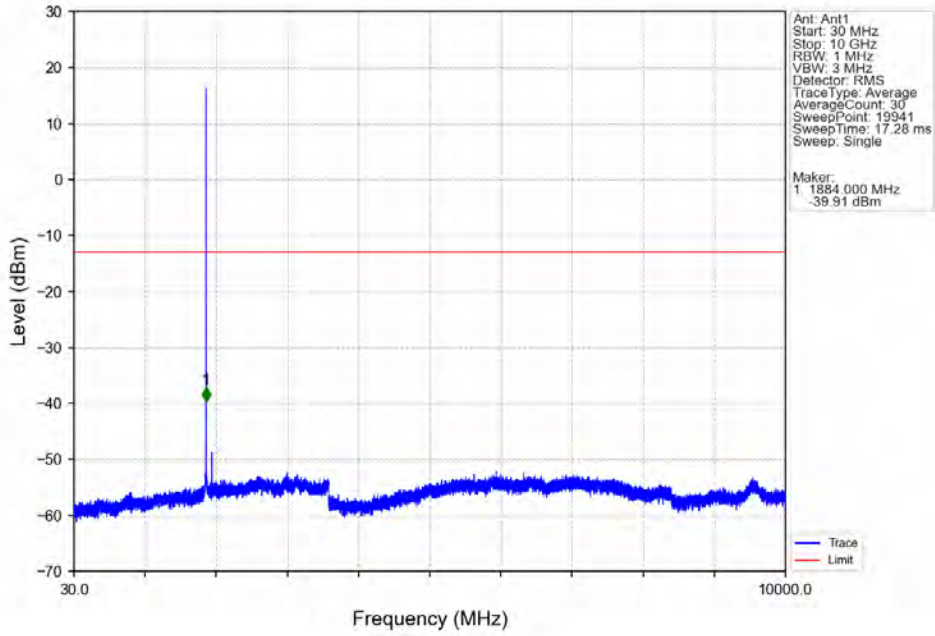


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

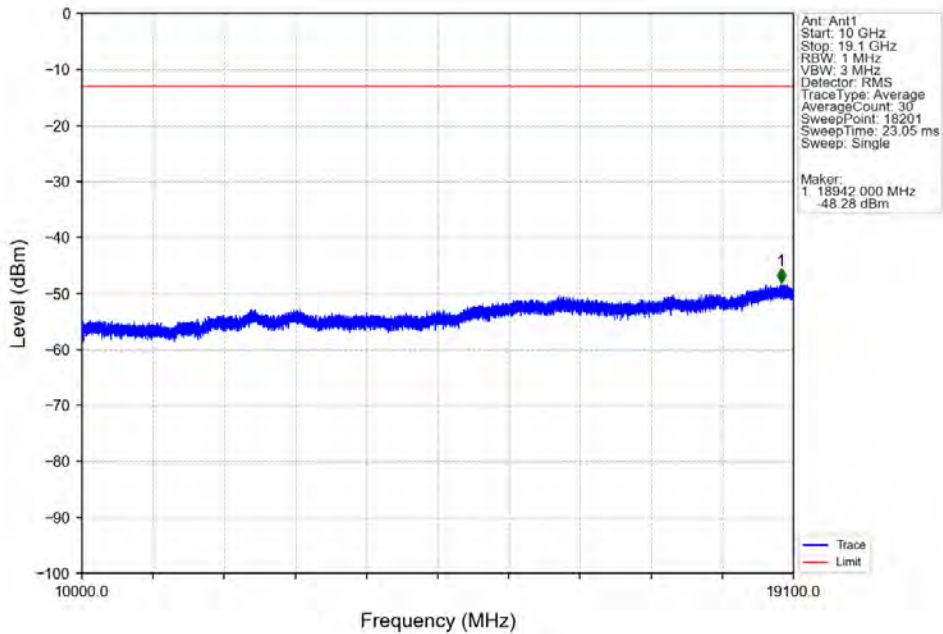


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-40.67	-13	Pass
1849	1850	0.015	CHP	2	1849.995	-28.88	-13	Pass
1850	1853	0.015	CHP	/	/	/	/	/

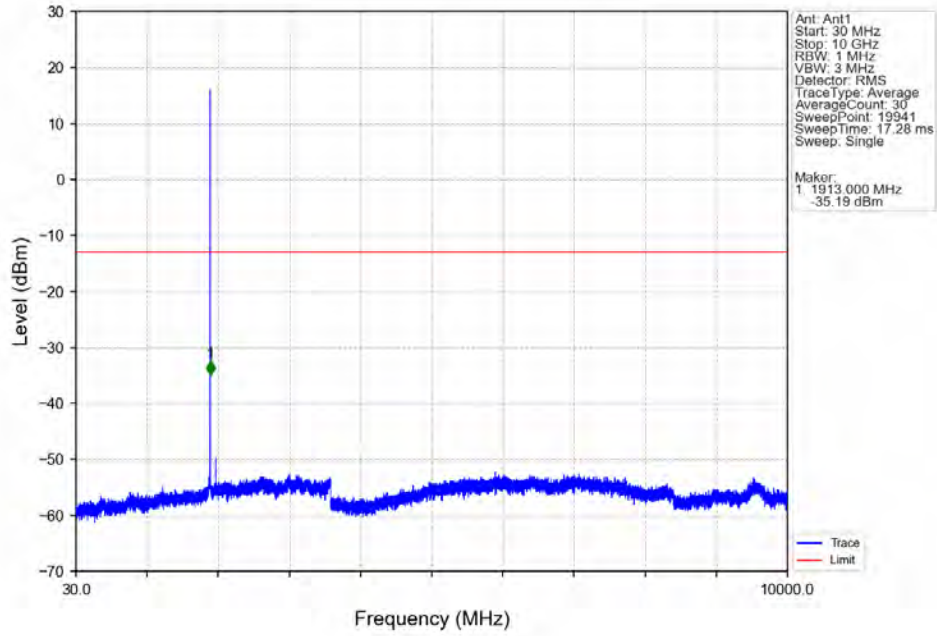
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



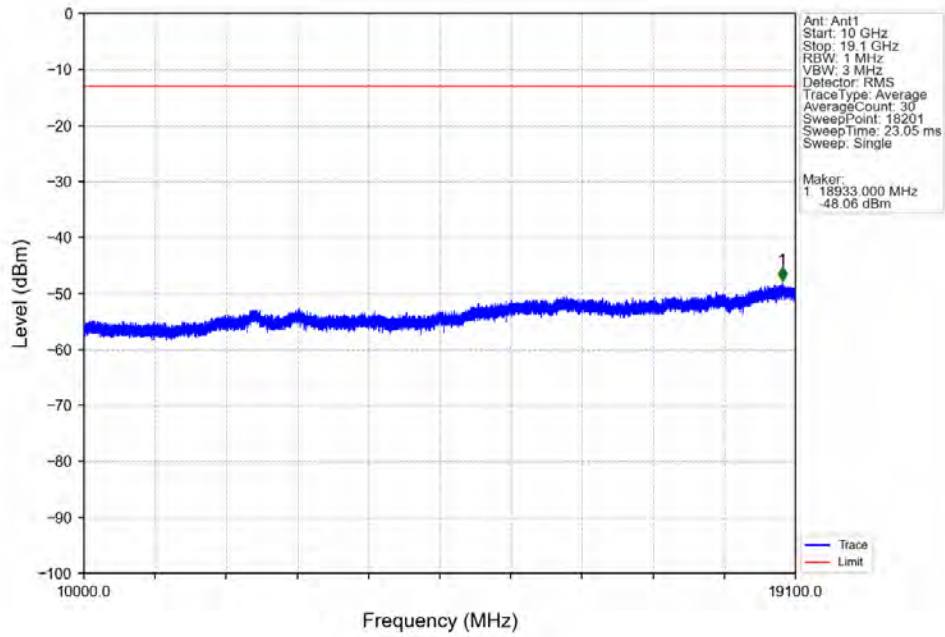
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



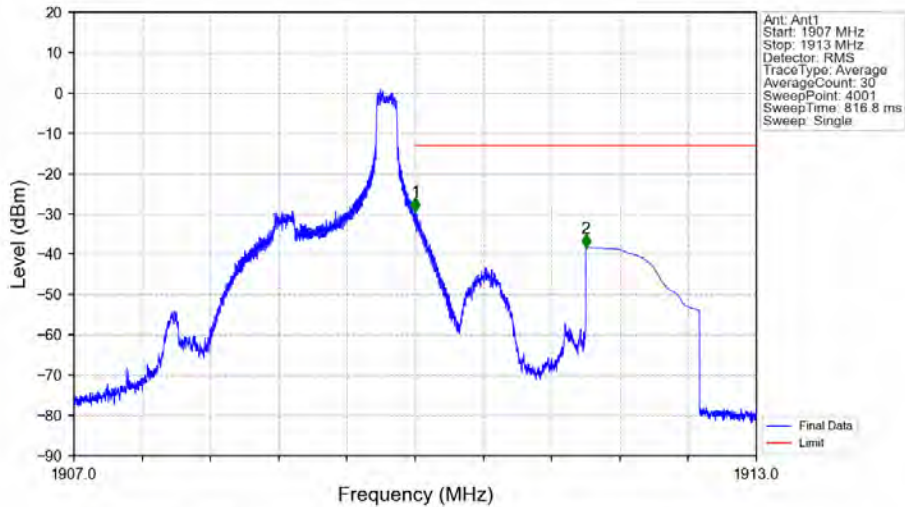
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

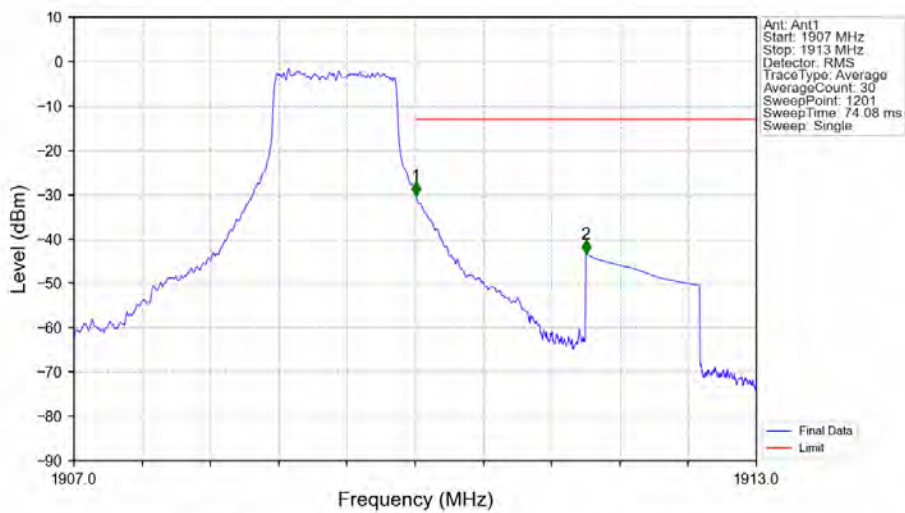


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



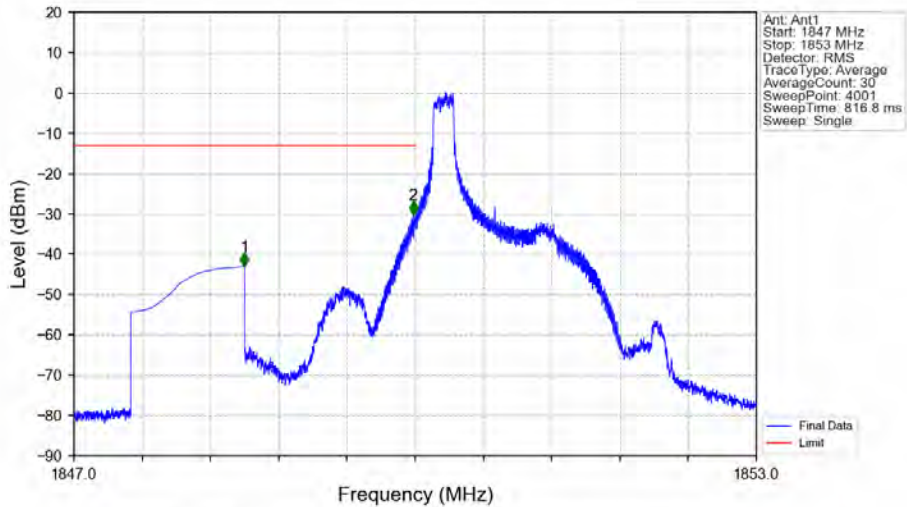
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-29.39	-13	Pass
1911	1913	1	CHP	2	1911.500	-38.36	-13	Pass

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



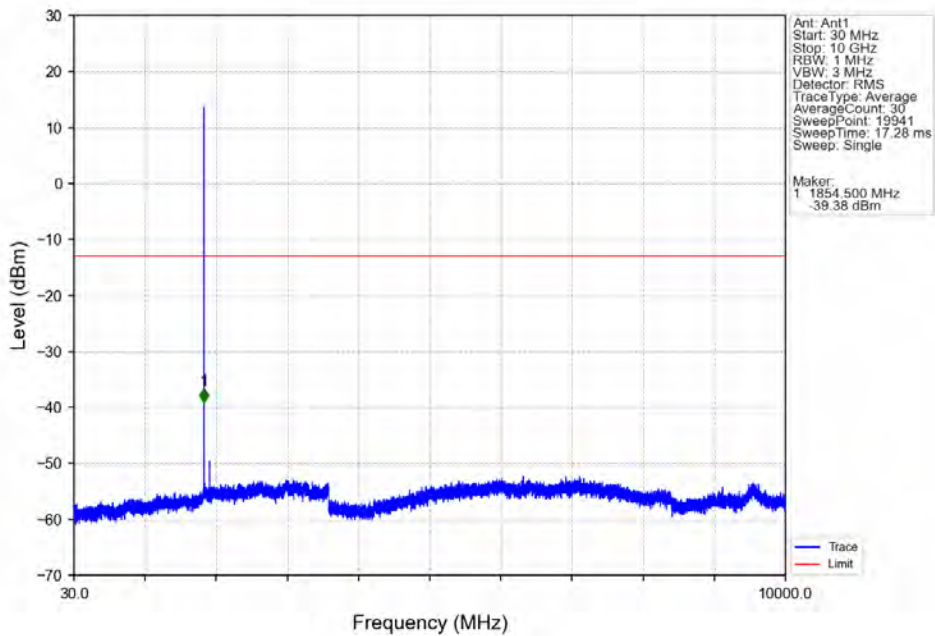
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.015	CHP	/	/	/	/	/
1910	1911	0.015	CHP	1	1910.005	-30.12	-13	Pass
1911	1913	1	CHP	2	1911.500	-43.29	-13	Pass

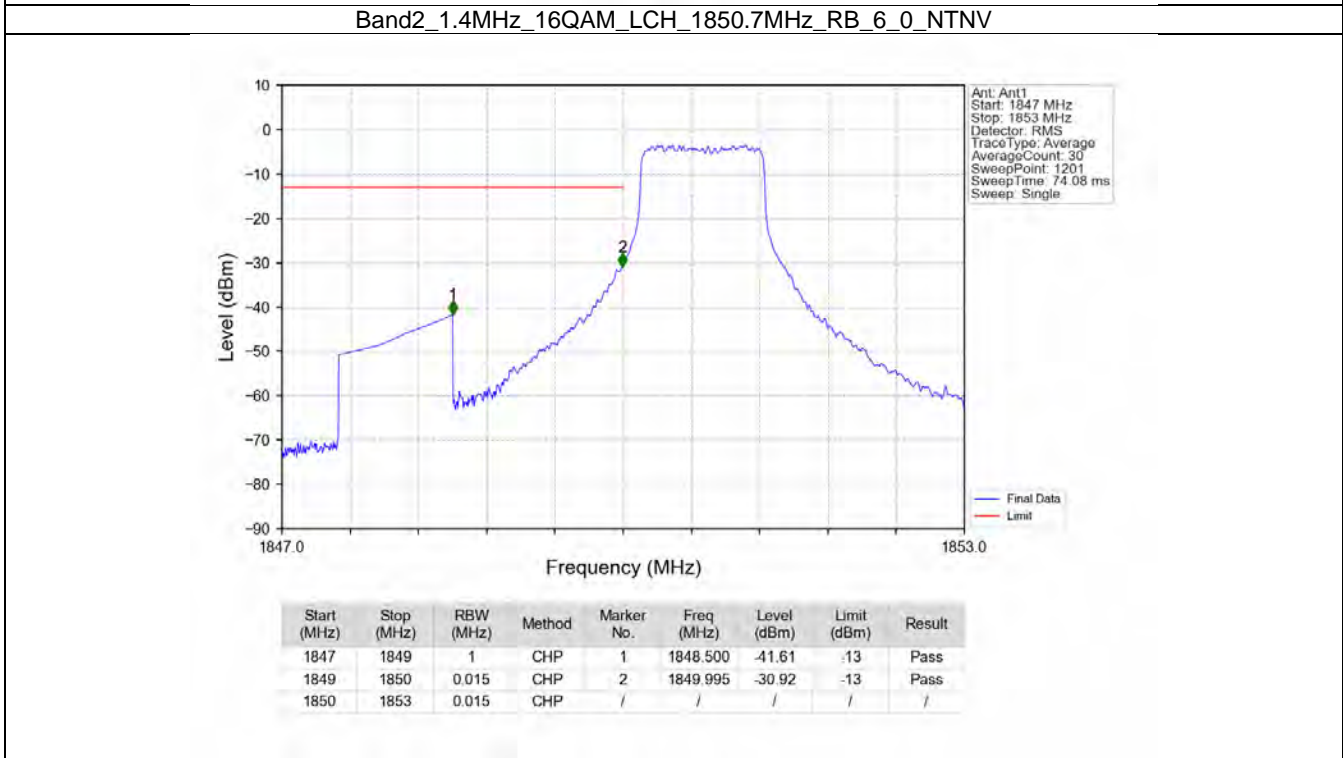
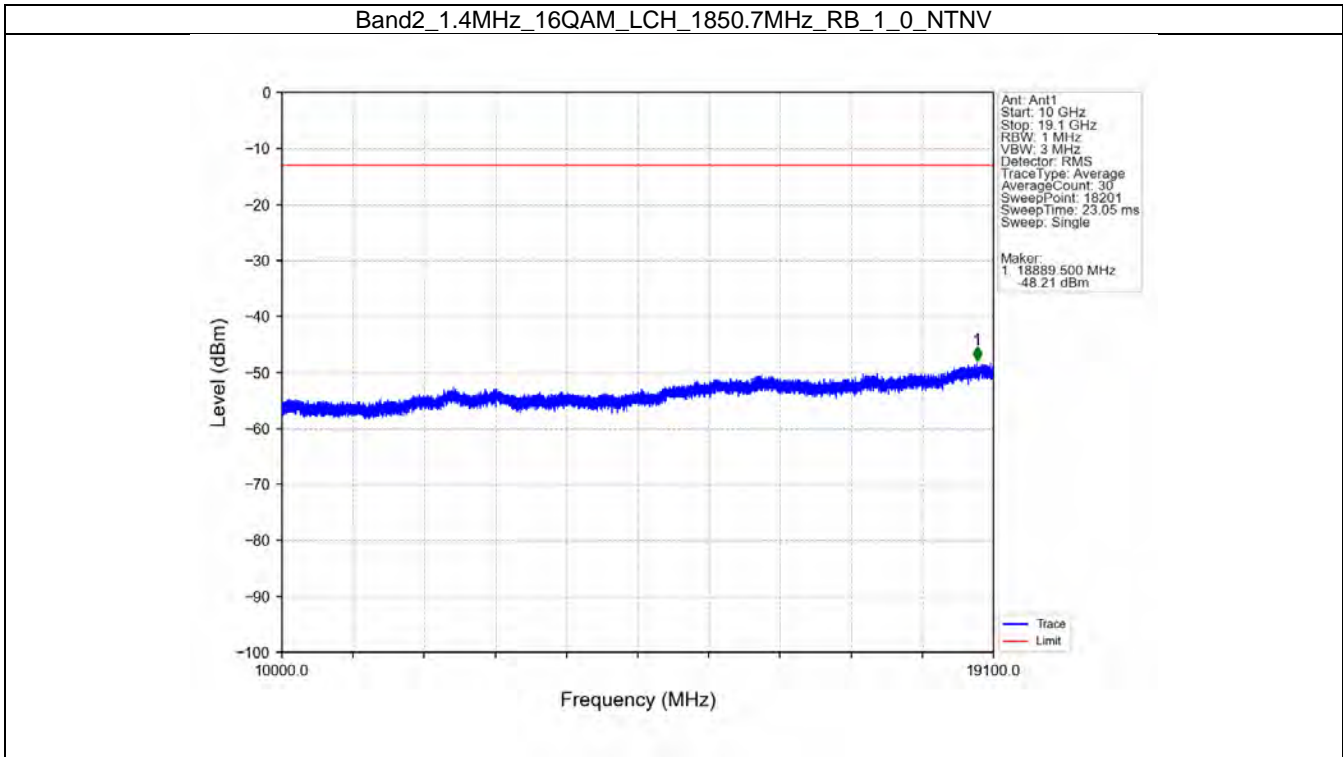
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



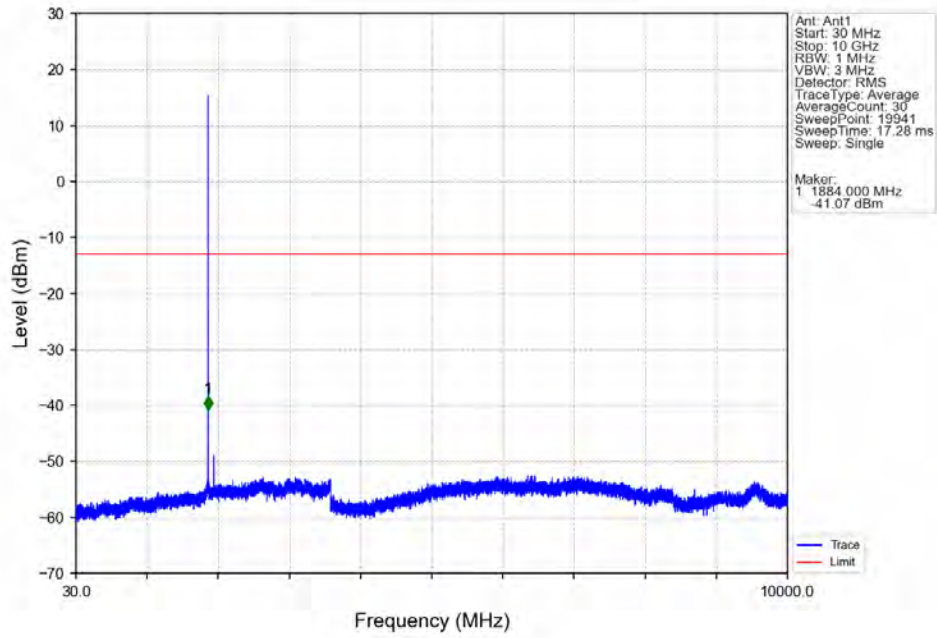
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.498	-43.08	-13	Pass
1849	1850	0.003	/	2	1849.984	-30.25	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

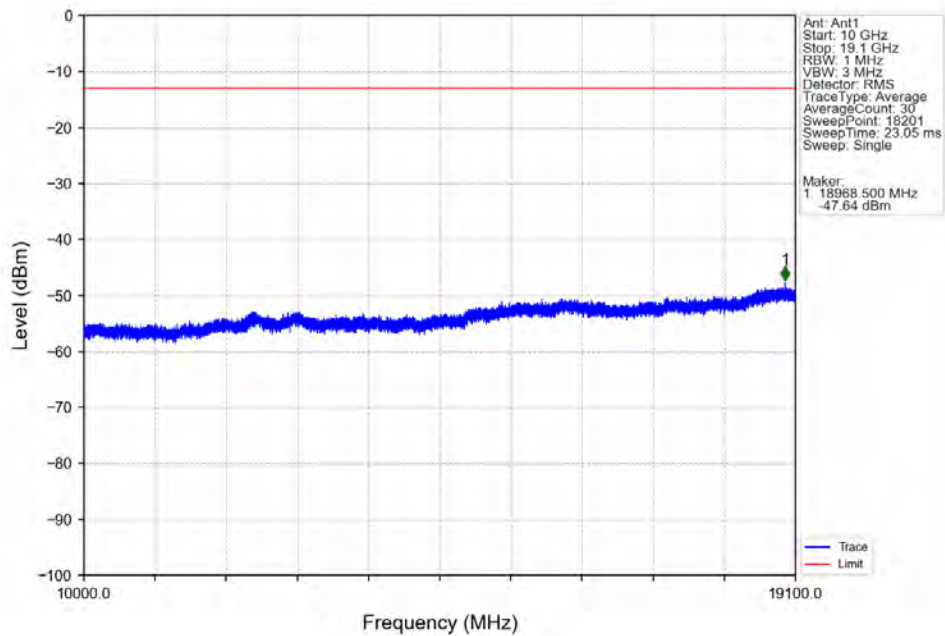


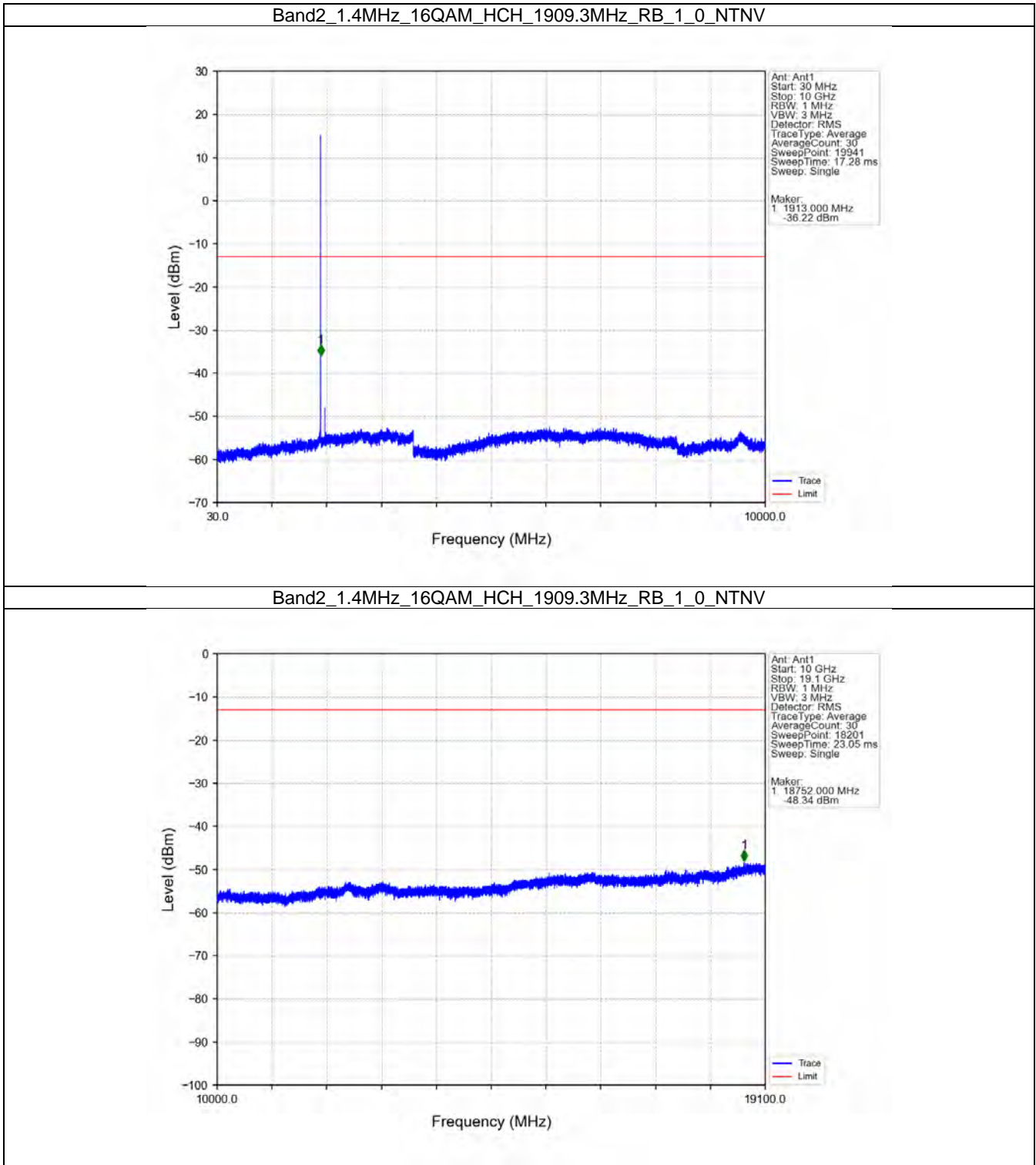


Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV

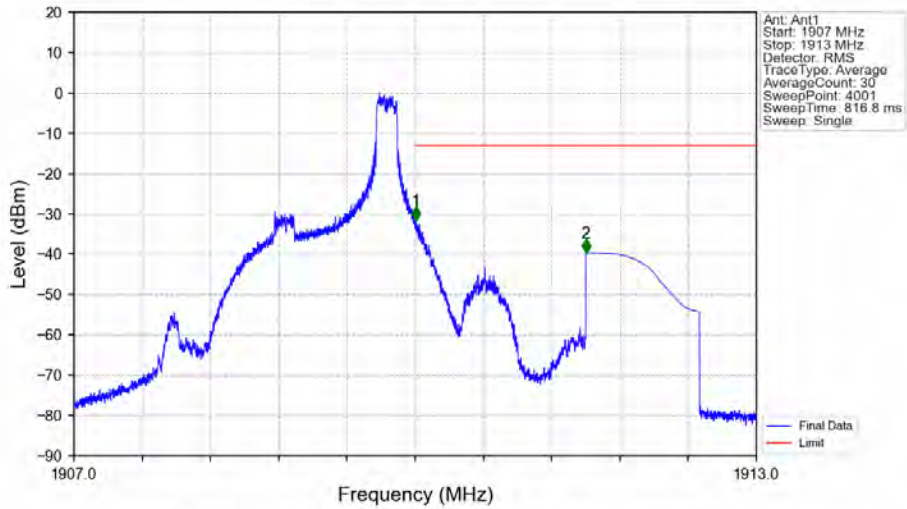


Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



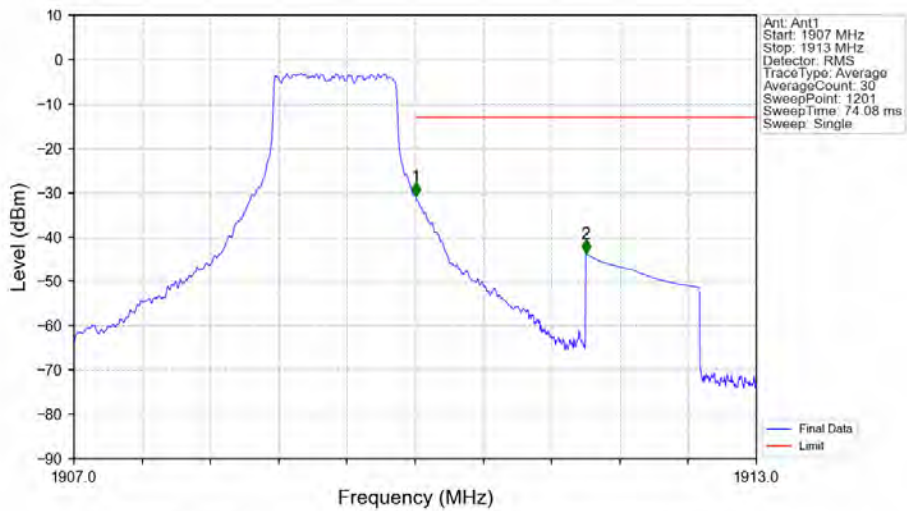


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



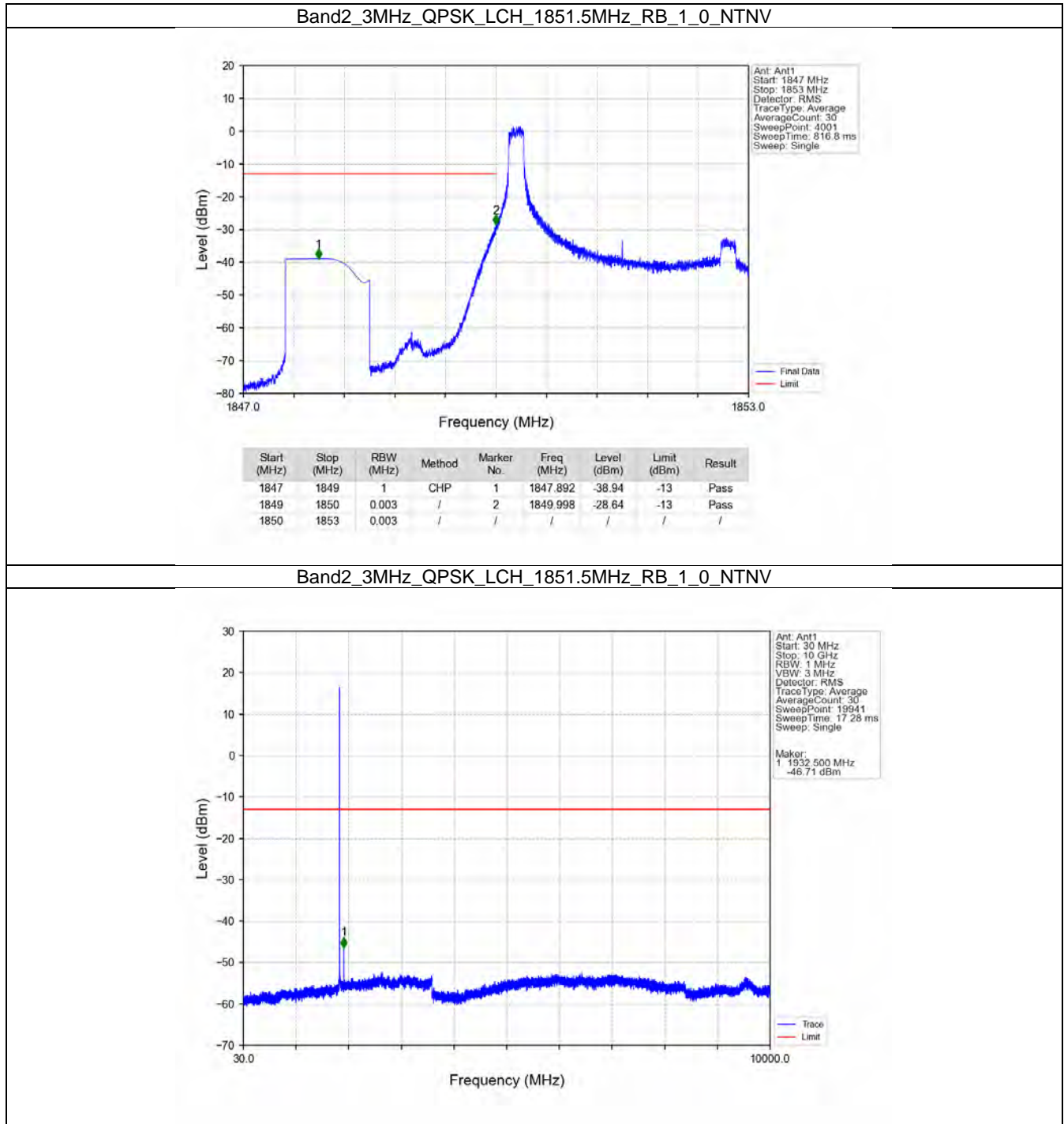
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-31.59	-13	Pass
1911	1913	1	CHP	2	1911.500	-39.59	-13	Pass

Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

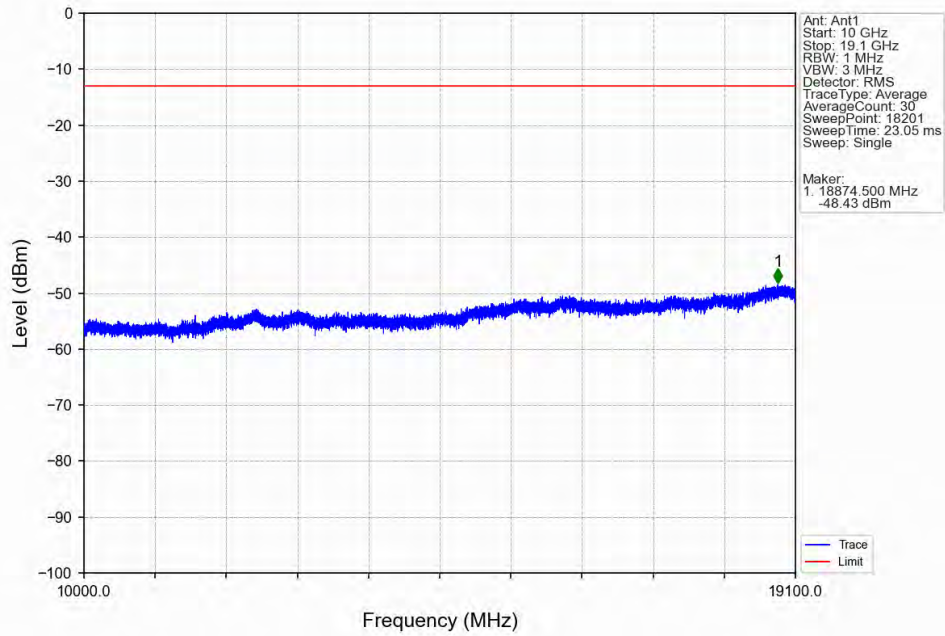


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.015	CHP	/	/	/	/	/
1910	1911	0.015	CHP	1	1910.005	-30.82	-13	Pass
1911	1913	1	CHP	2	1911.500	-43.72	-13	Pass

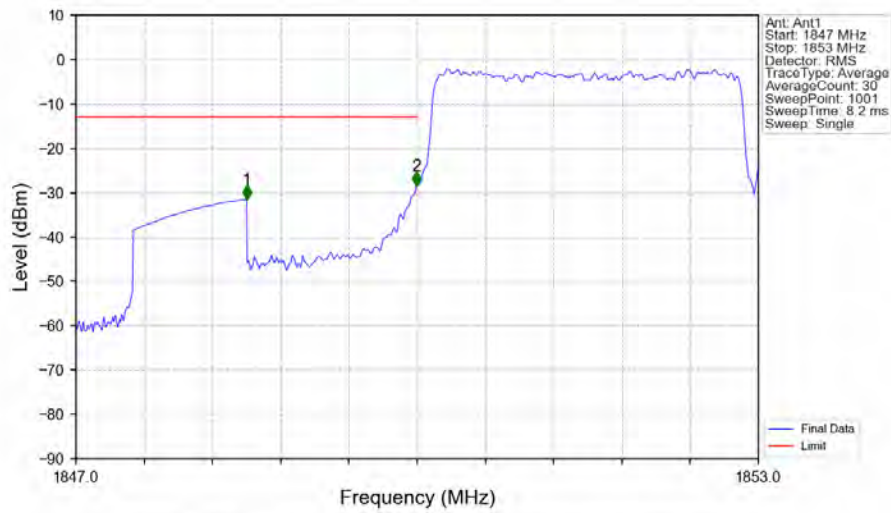
5.2.2 B2_3MHz



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

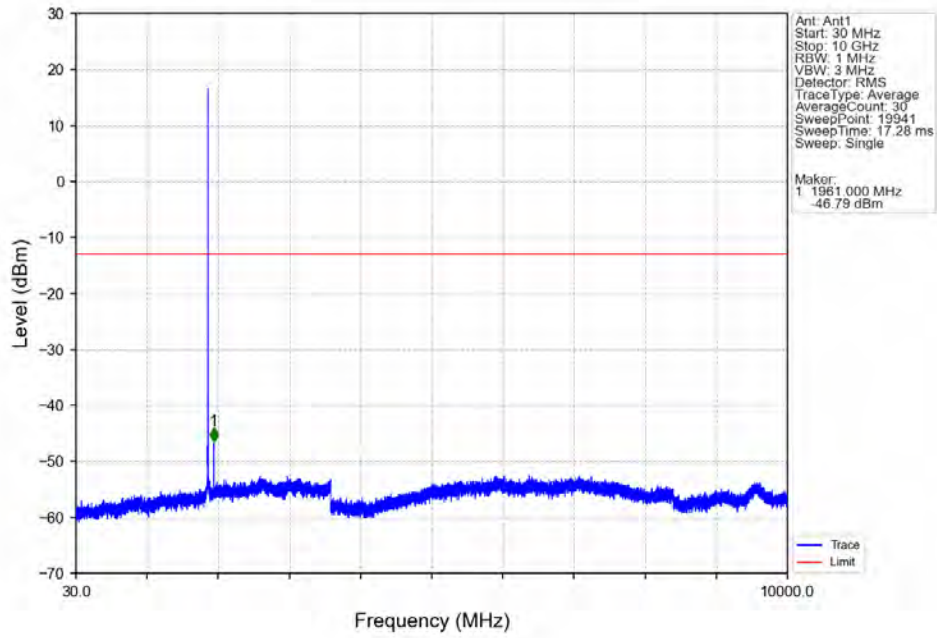


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

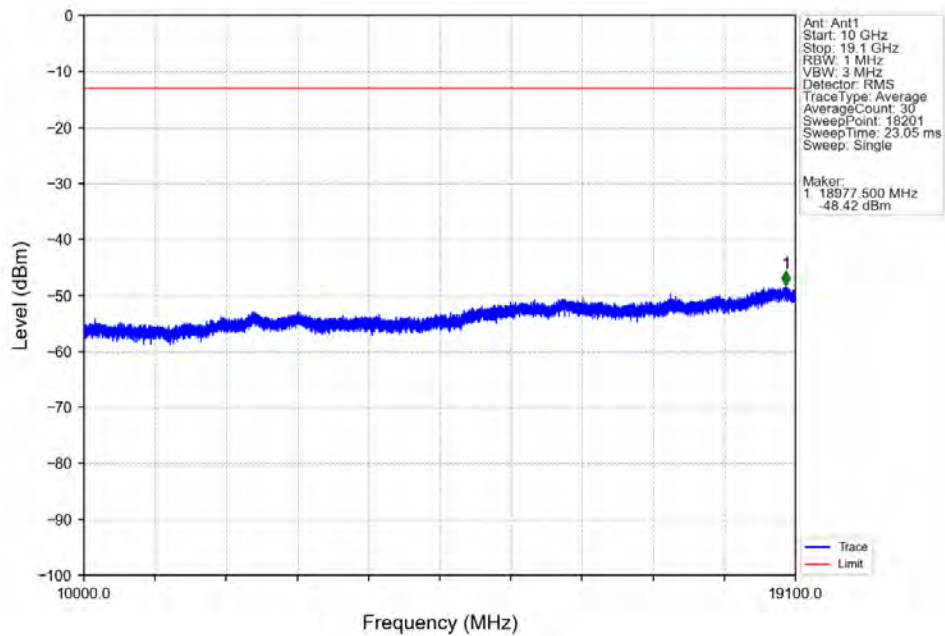


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-31.53	-13	Pass
1849	1850	0.032	CHP	2	1849.994	-28.42	-13	Pass
1850	1853	0.032	CHP	/	/	/	/	/

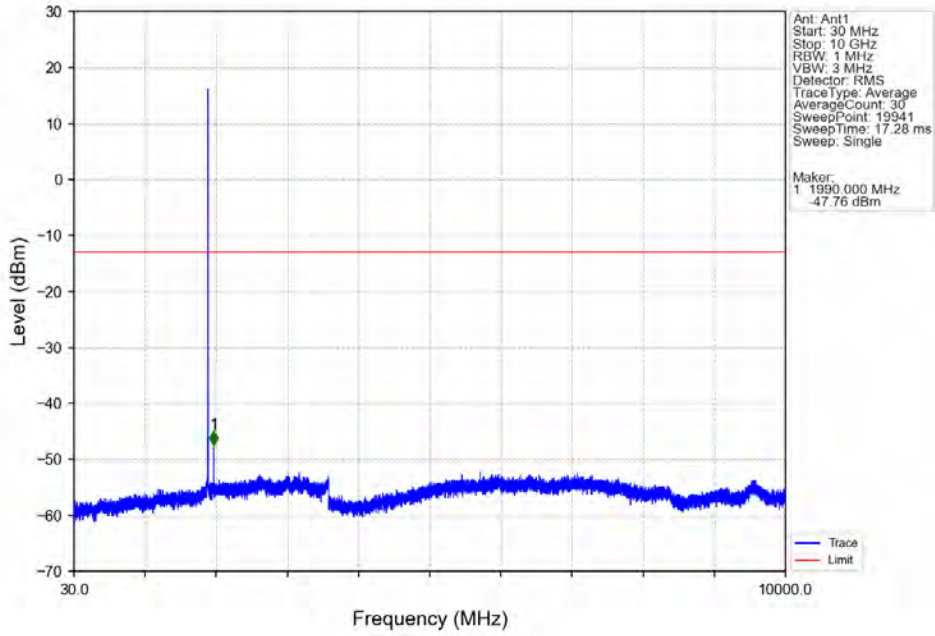
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



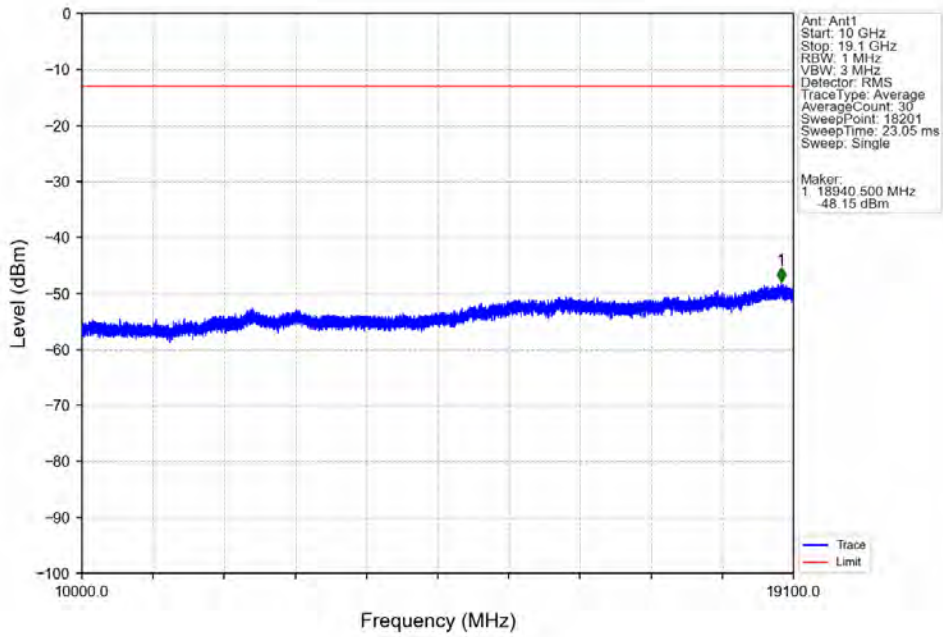
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



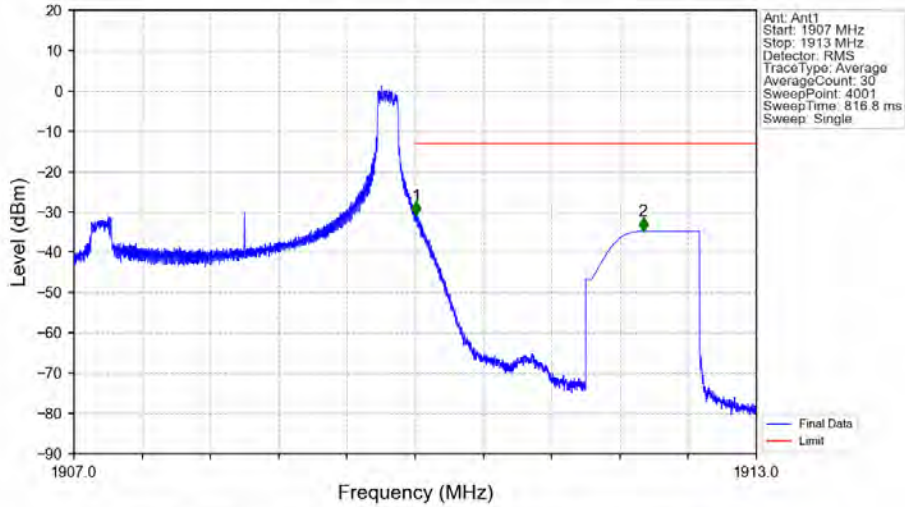
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

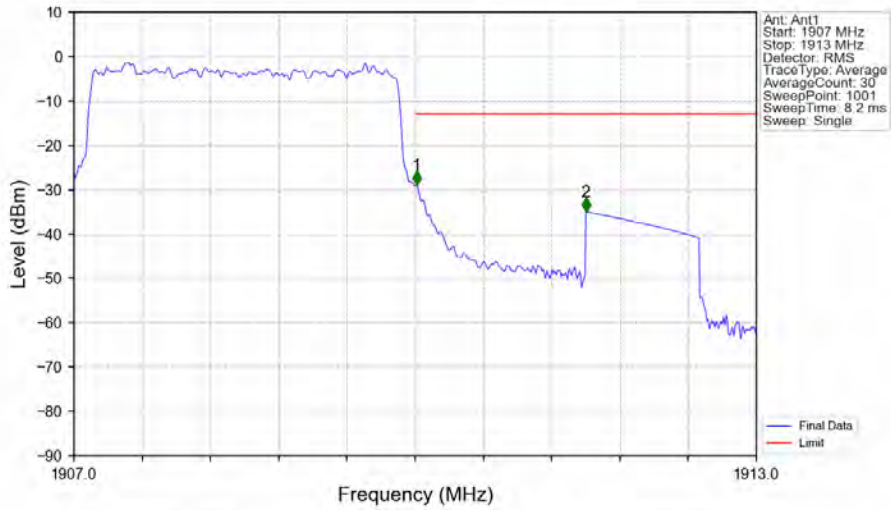


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



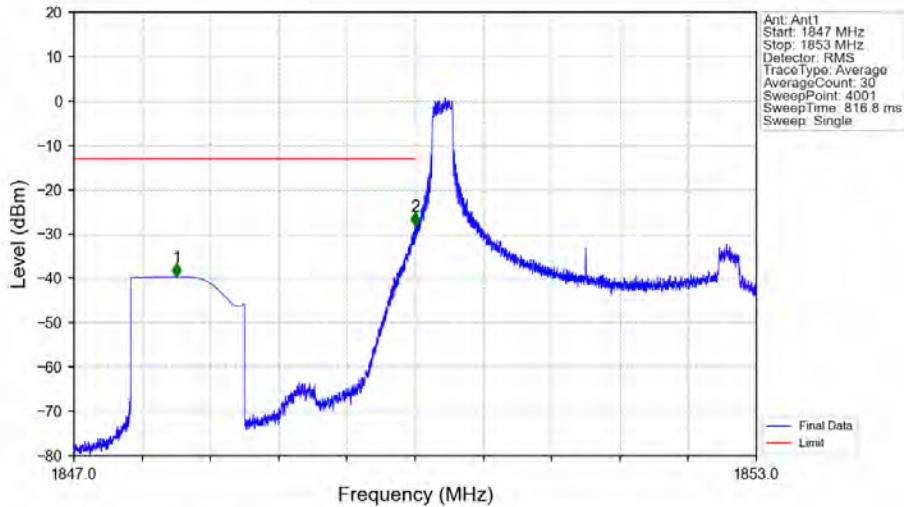
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.009	-30.74	-13	Pass
1911	1913	1	CHP	2	1912.004	-34.74	-13	Pass

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



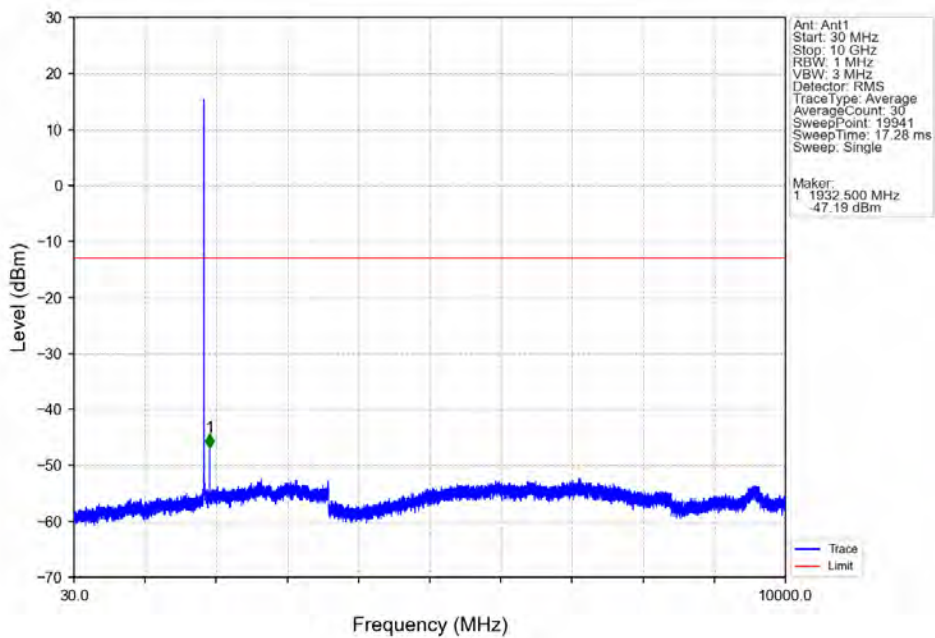
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.033	CHP	/	/	/	/	/
1910	1911	0.033	CHP	1	1910.012	-28.98	-13	Pass
1911	1913	1	CHP	2	1911.500	-34.96	-13	Pass

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

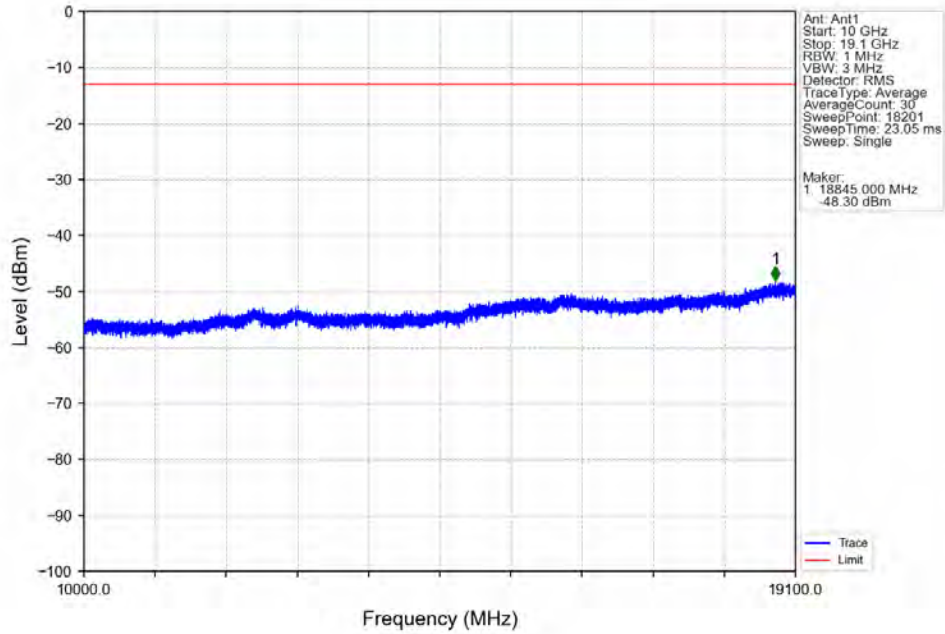


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.903	-39.72	-13	Pass
1849	1850	0.003	/	2	1849.998	-28.16	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

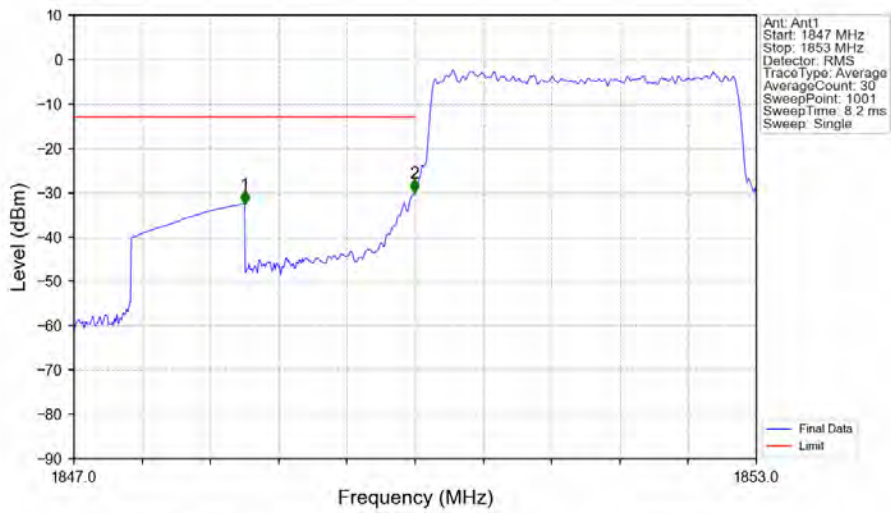
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

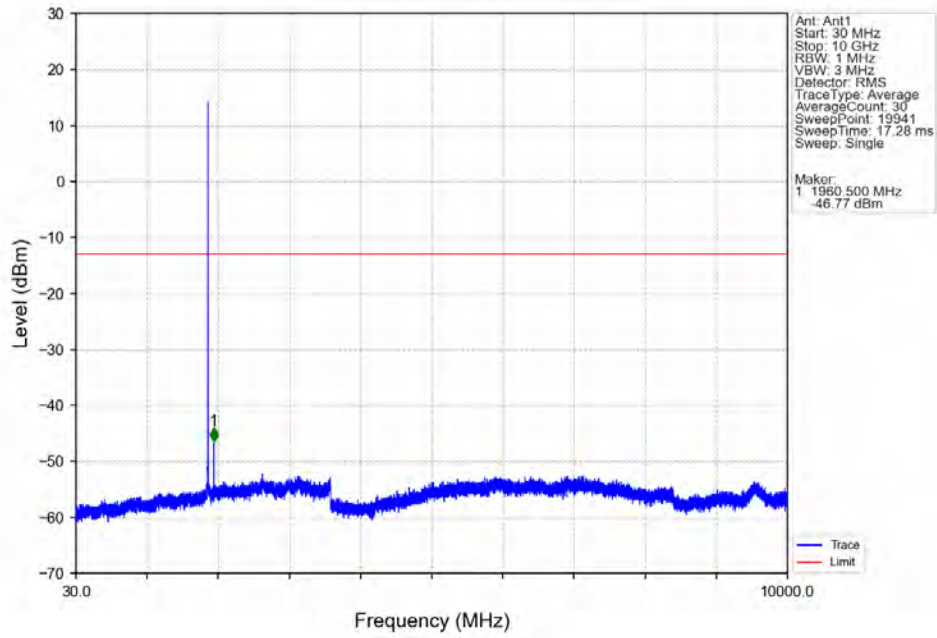


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

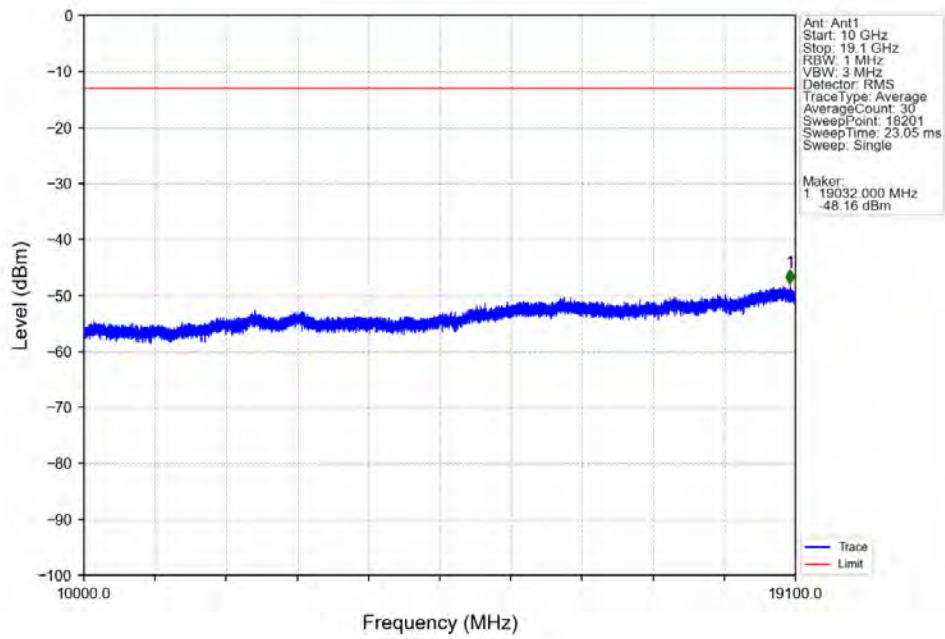


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-32.51	-13	Pass
1849	1850	0.033	CHP	2	1849.994	-30.03	-13	Pass
1850	1853	0.033	CHP	/	/	/	/	/

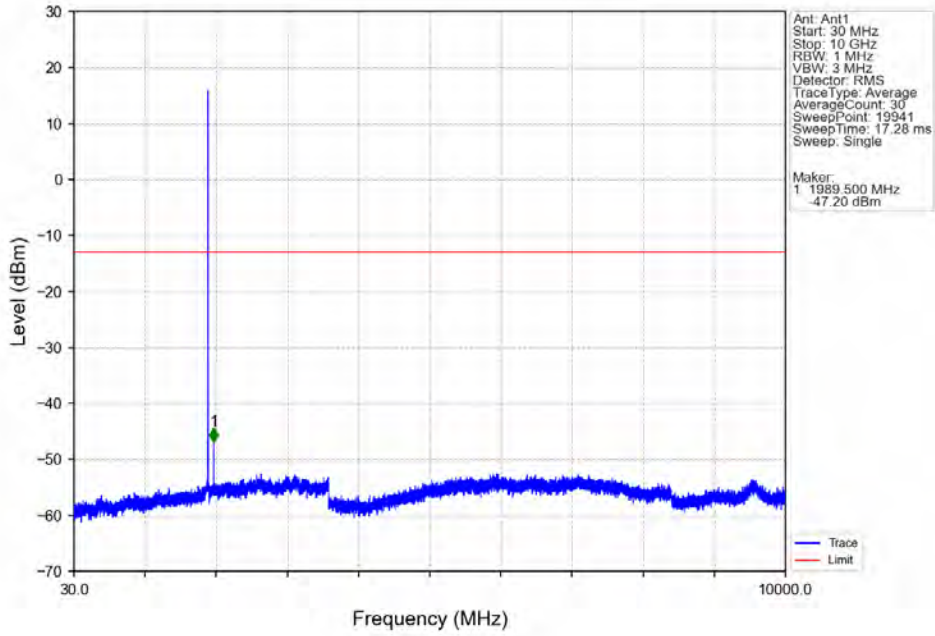
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



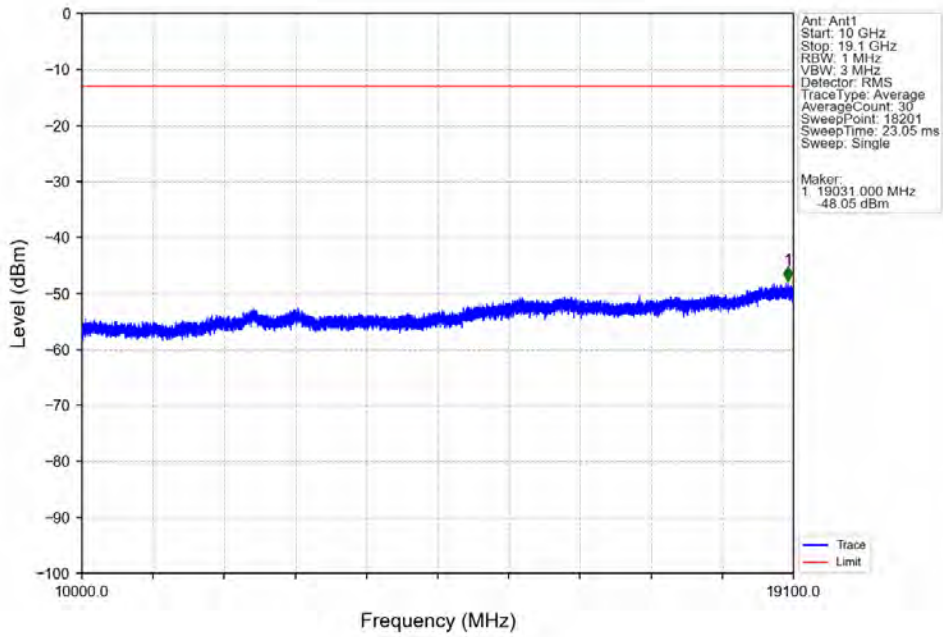
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



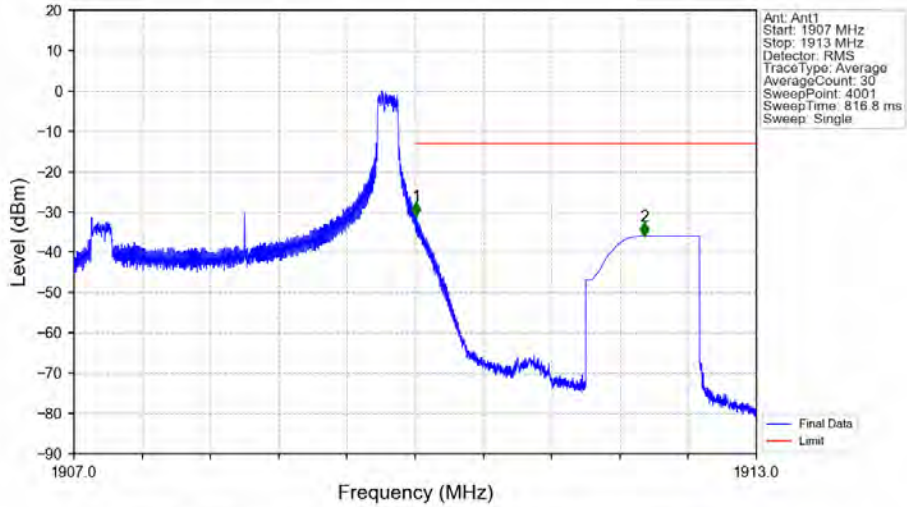
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV

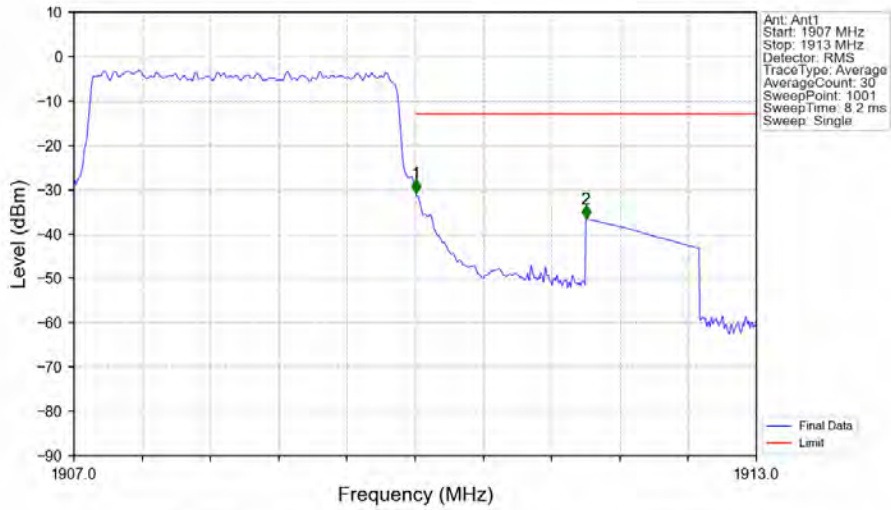


Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTV



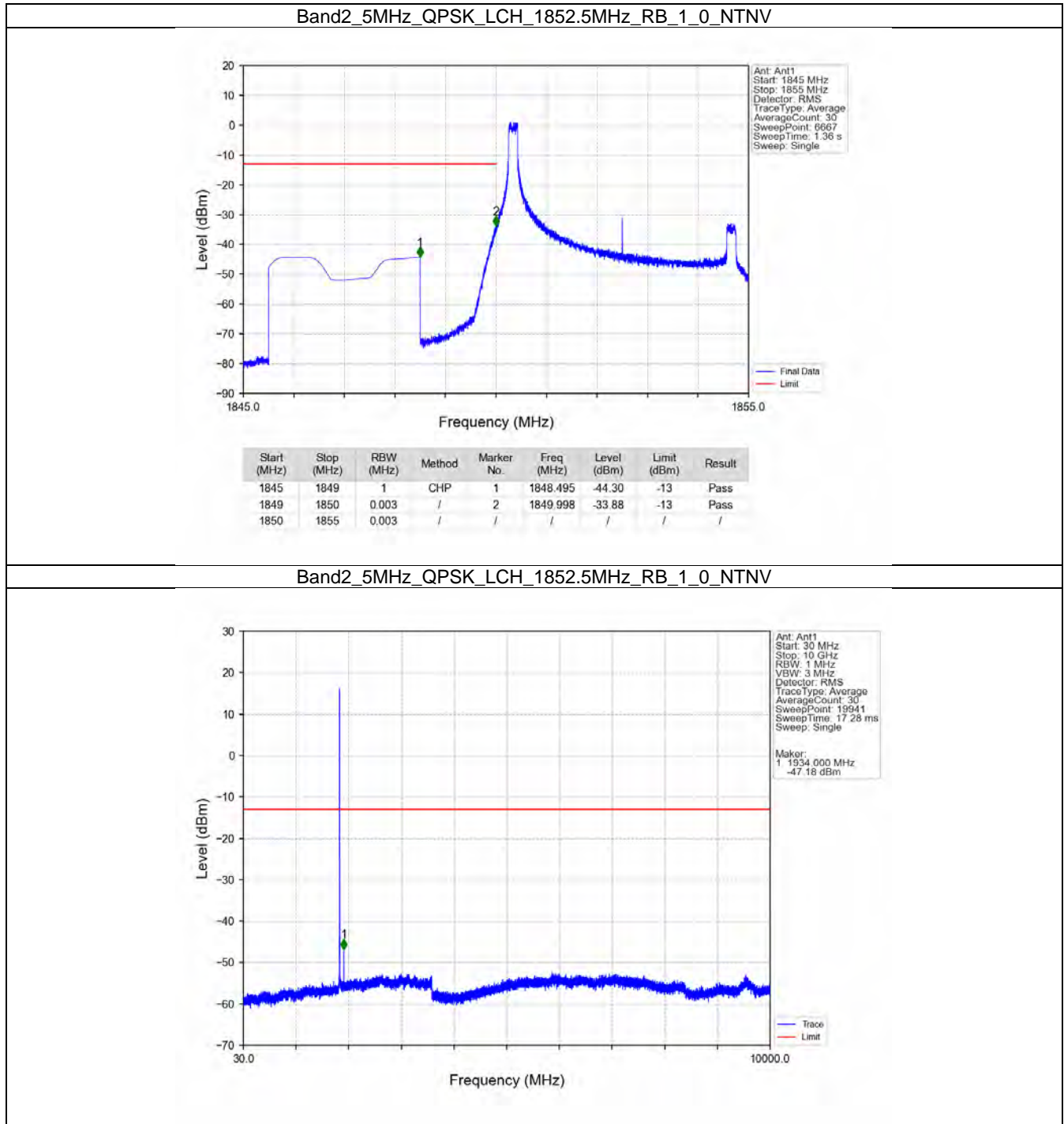
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.011	-31.10	-13	Pass
1911	1913	1	CHP	2	1912.013	-35.97	-13	Pass

Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTV

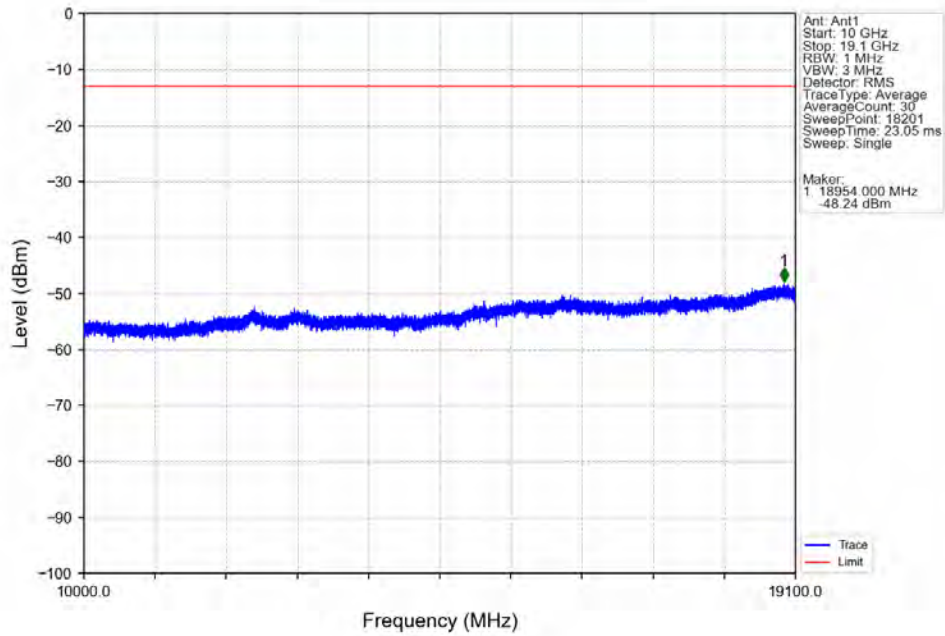


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.033	CHP	/	/	/	/	/
1910	1911	0.033	CHP	1	1910.006	-30.82	-13	Pass
1911	1913	1	CHP	2	1911.500	-36.49	-13	Pass

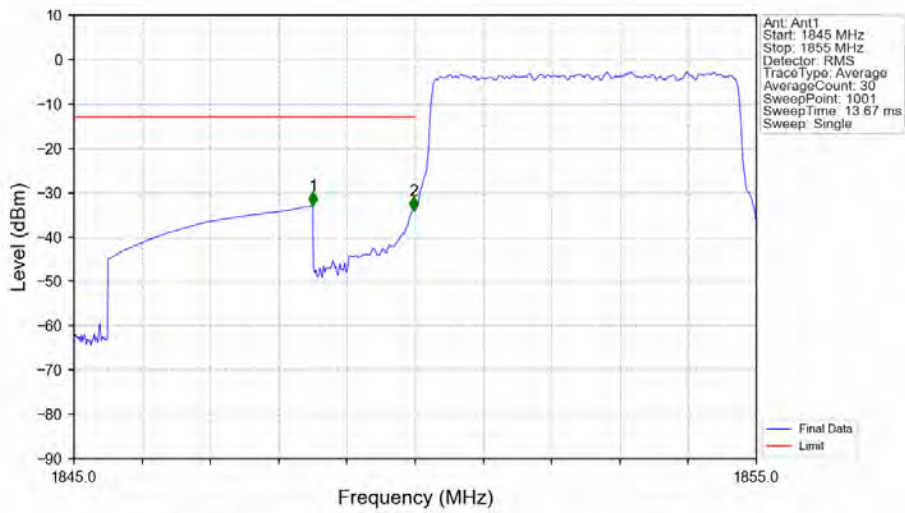
5.2.3 B2_5MHz



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

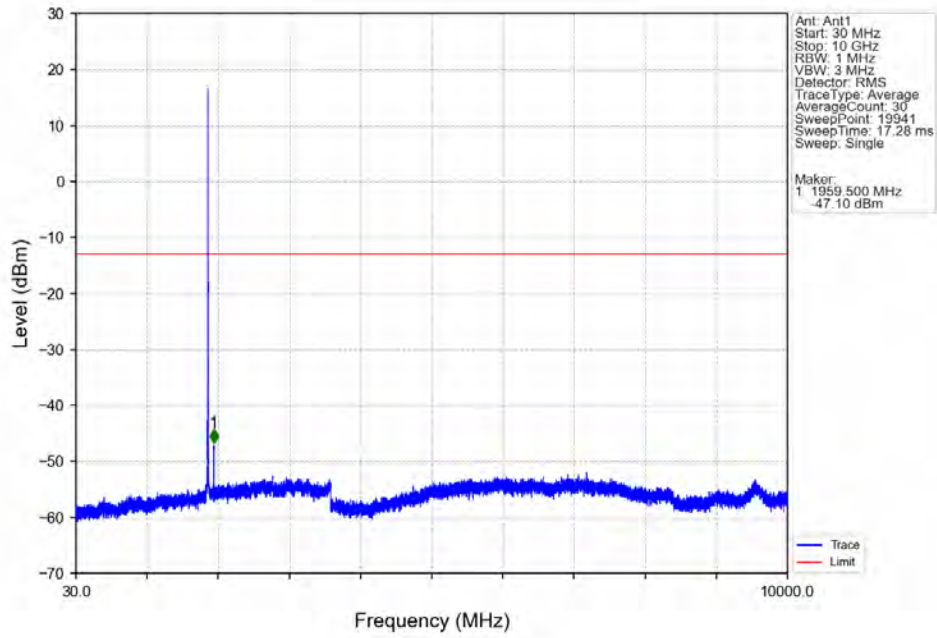


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

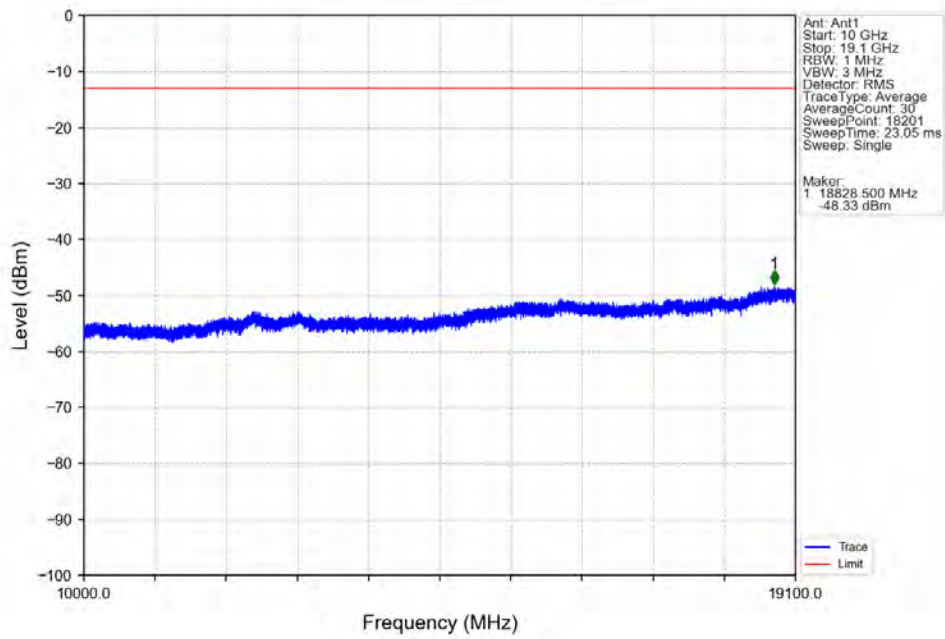


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-32.98	-13	Pass
1849	1850	0.052	CHP	2	1849.980	-34.10	-13	Pass
1850	1855	0.052	CHP	/	/	/	/	/

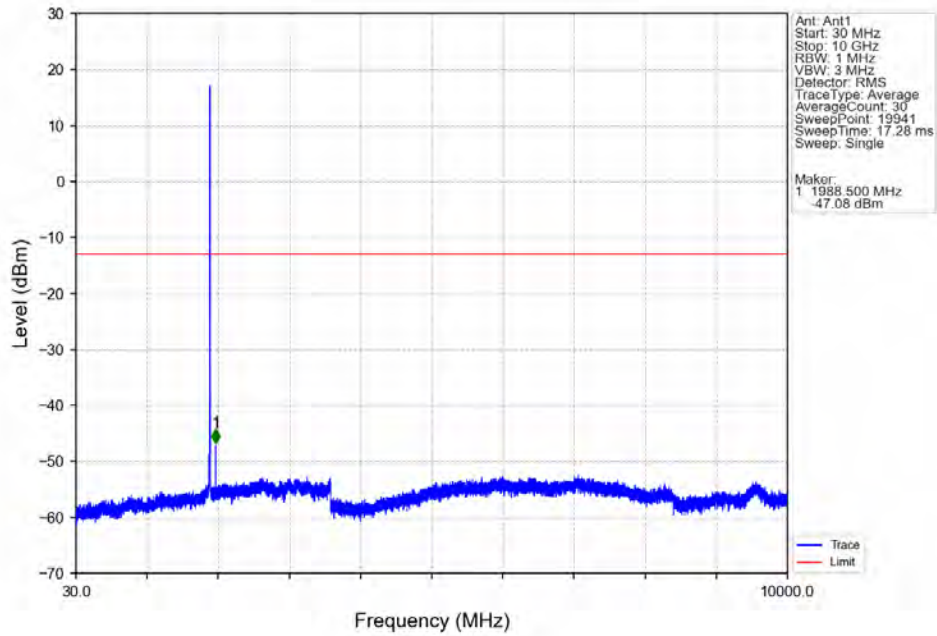
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



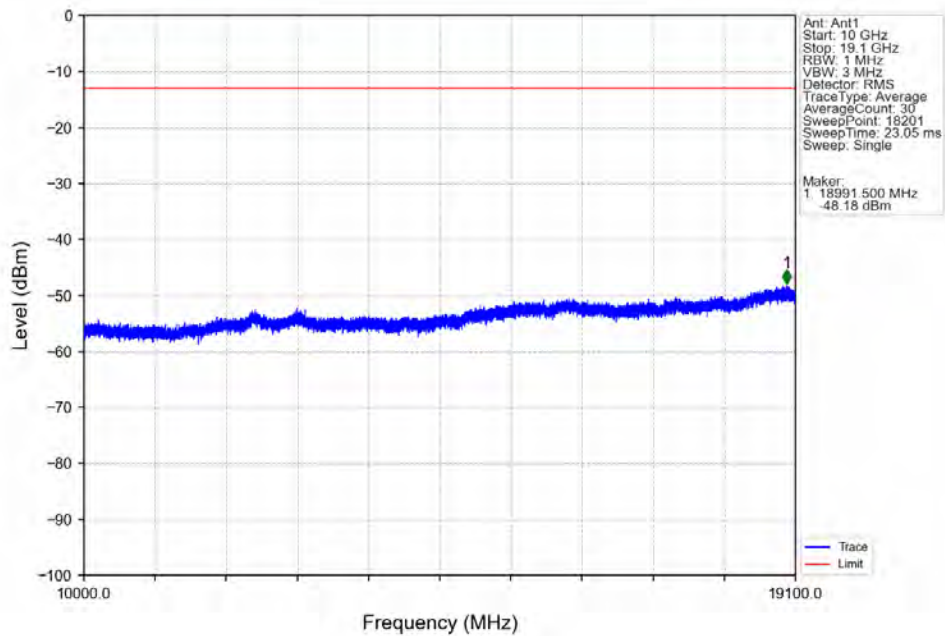
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



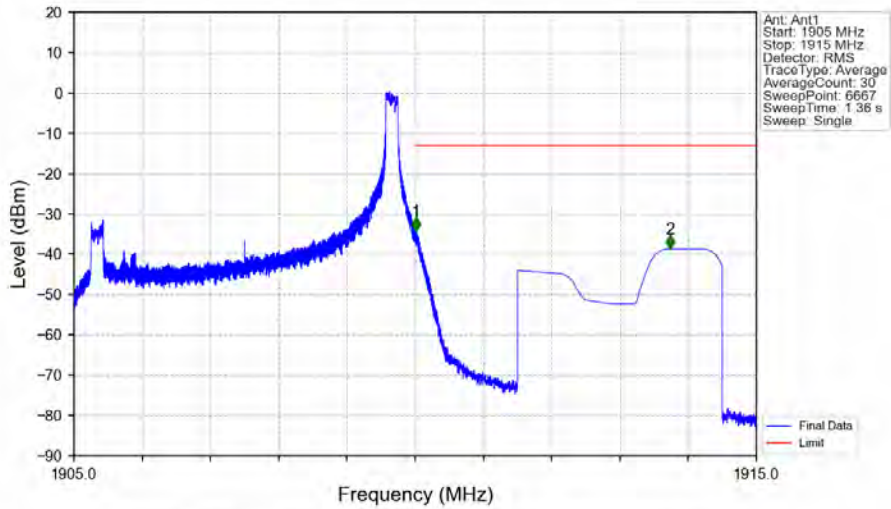
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

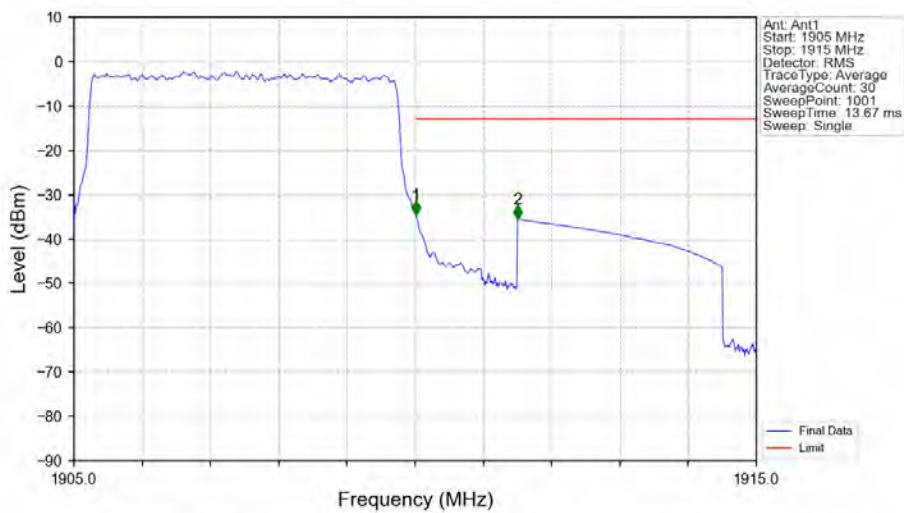


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



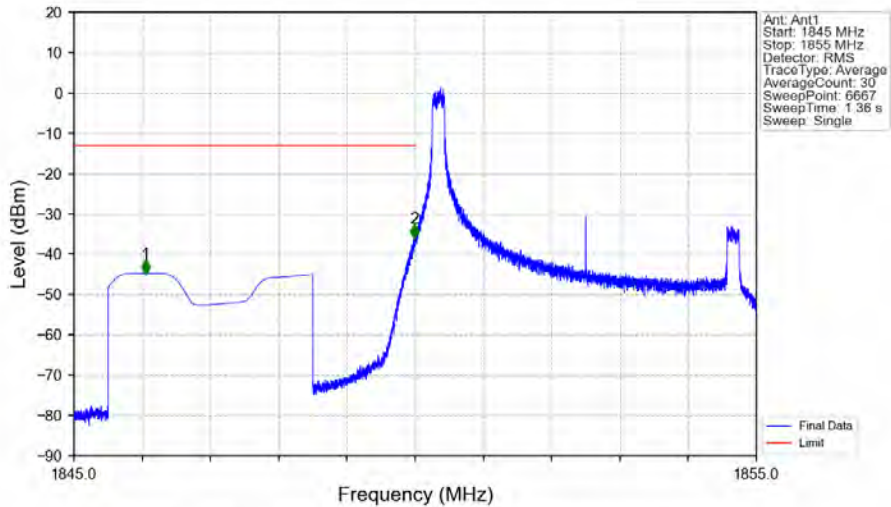
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.009	-34.16	-13	Pass
1911	1915	1	CHP	2	1913.732	-38.70	-13	Pass

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



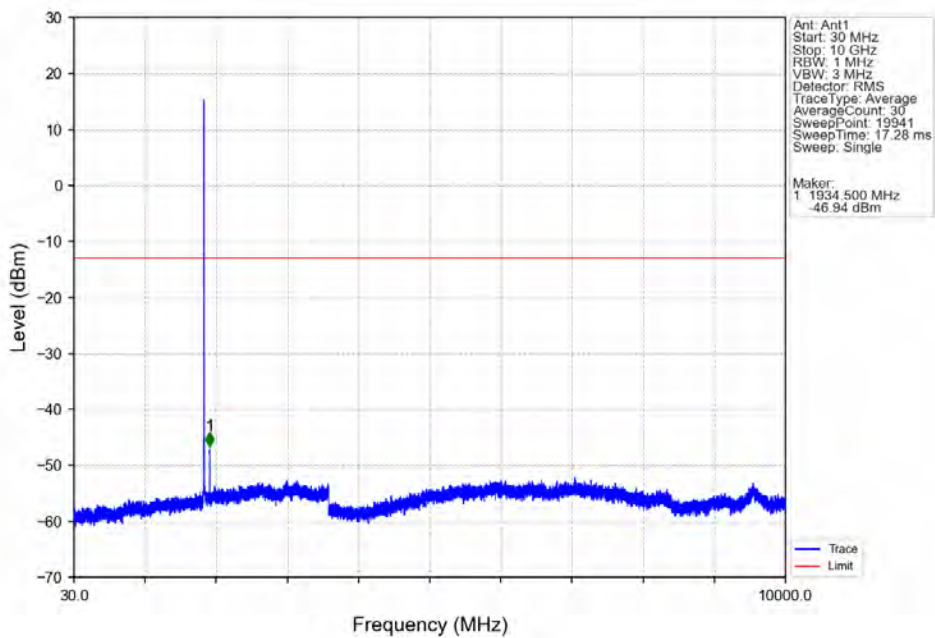
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.052	CHP	/	/	/	/	/
1910	1911	0.052	CHP	1	1910.010	-34.57	-13	Pass
1911	1915	1	CHP	2	1911.500	-35.54	-13	Pass

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

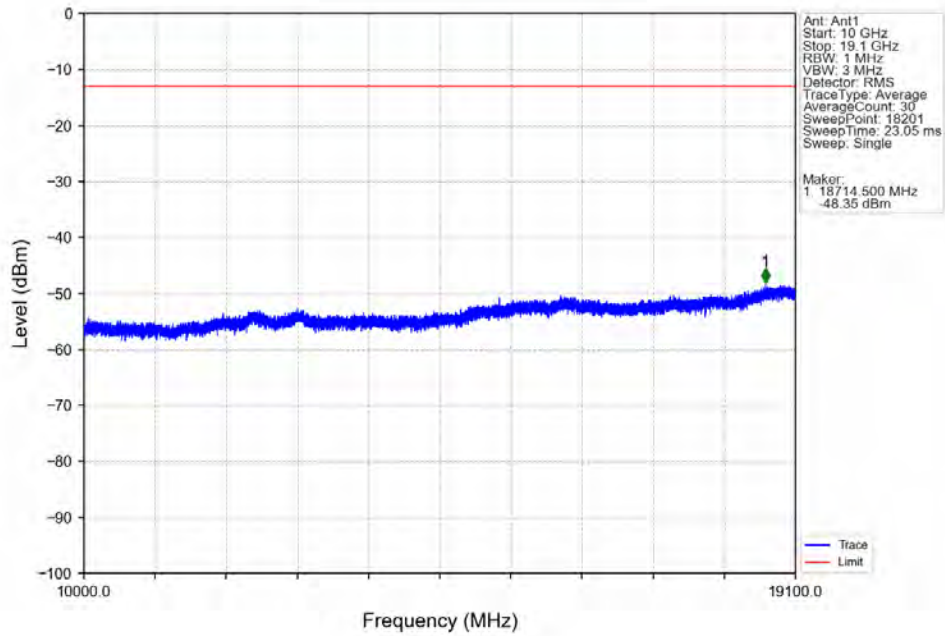


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.049	-44.80	-13	Pass
1849	1850	0.003	/	2	1849.989	-35.96	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

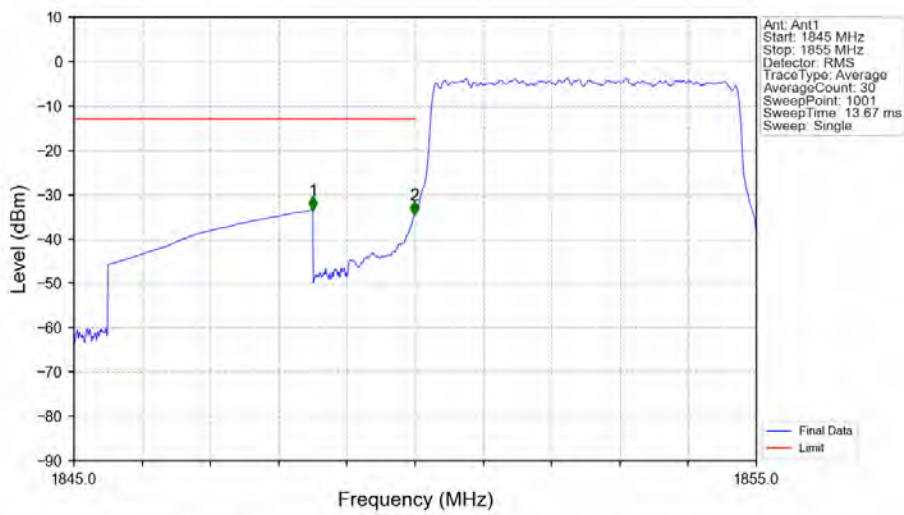
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

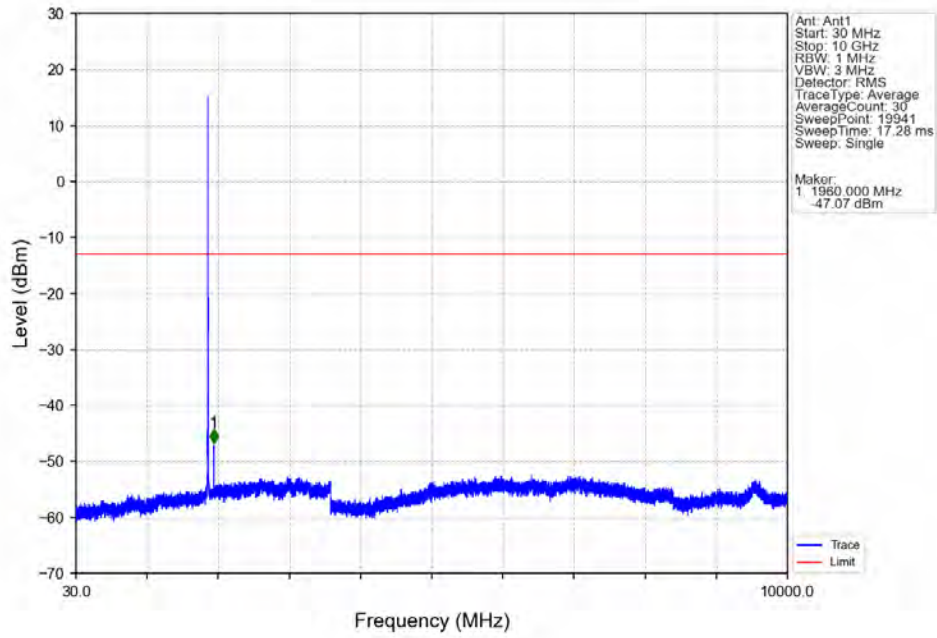


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

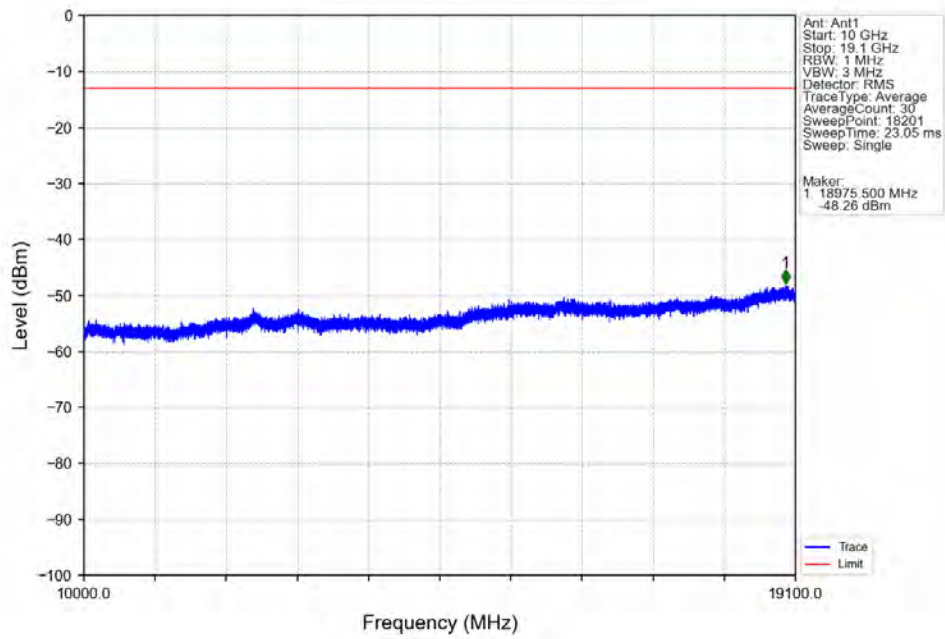


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-33.49	-13	Pass
1849	1850	0.052	CHP	2	1849.990	-34.57	-13	Pass
1850	1855	0.052	CHP	/	/	/	/	/

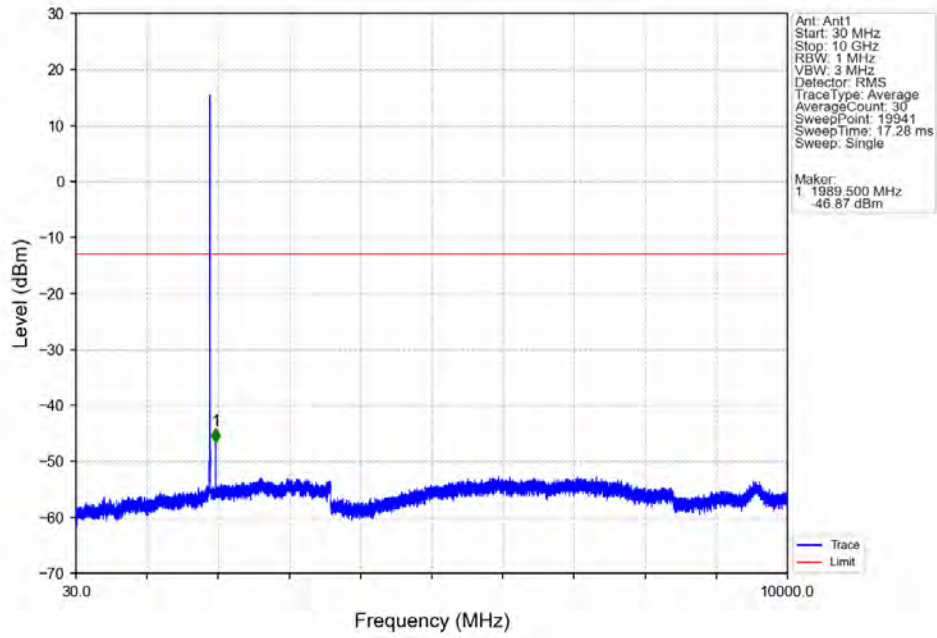
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



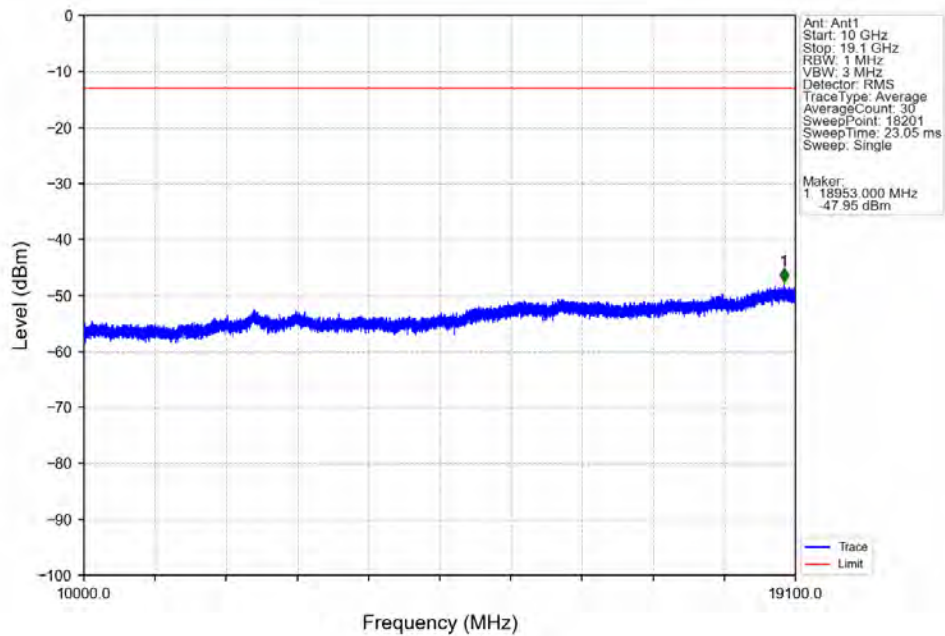
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



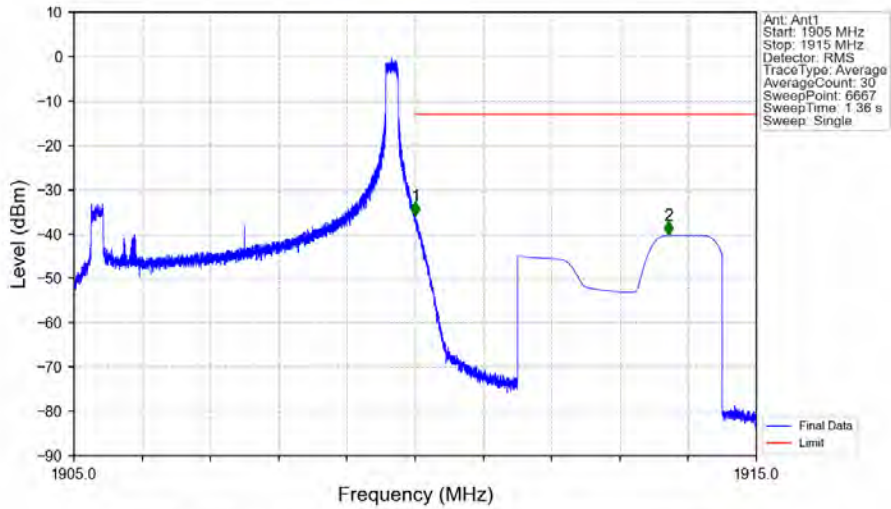
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV

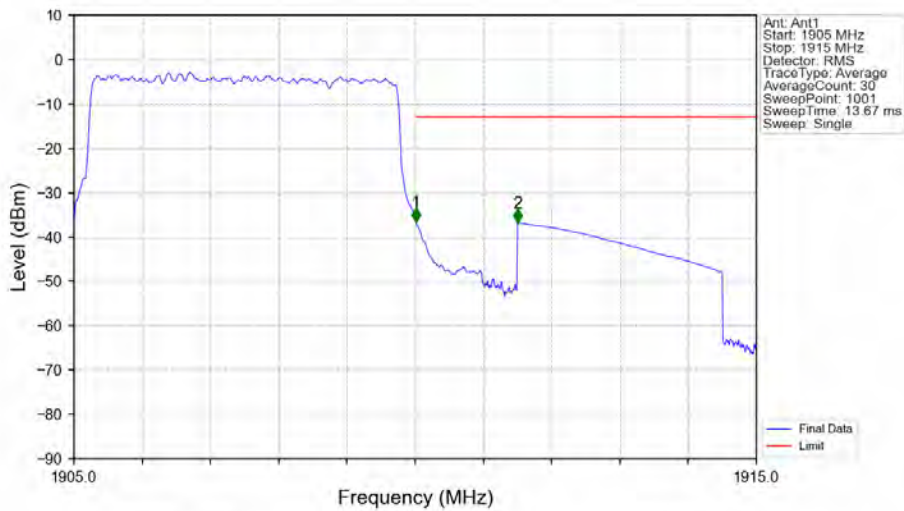


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



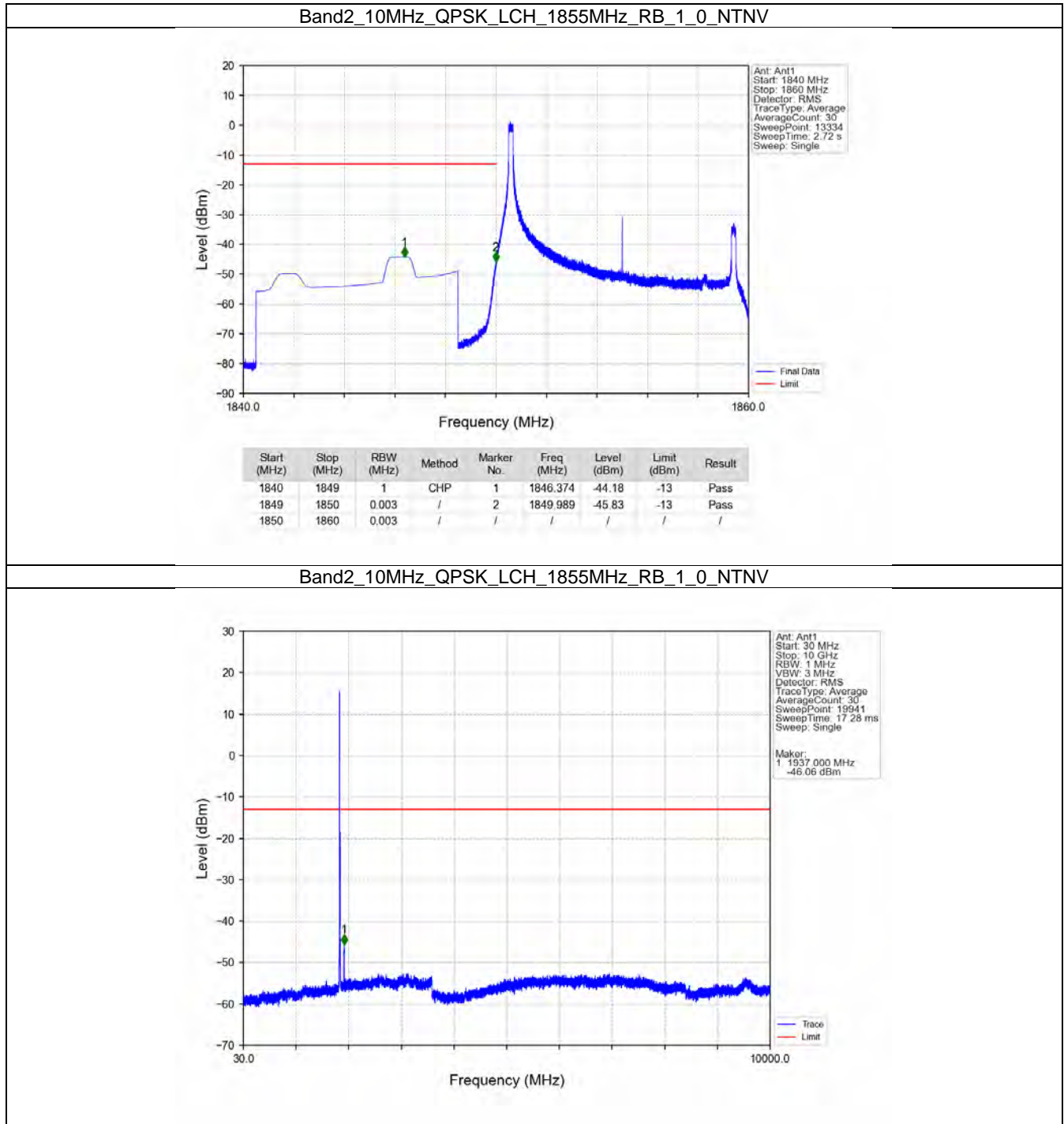
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-35.83	-13	Pass
1911	1915	1	CHP	2	1913.717	-40.28	-13	Pass

Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

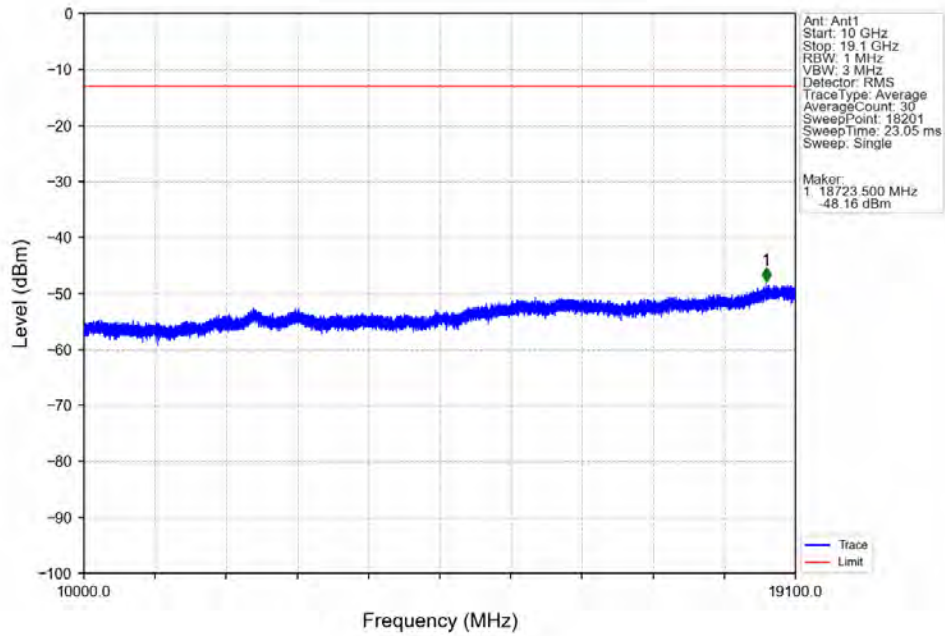


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.052	CHP	/	/	/	/	/
1910	1911	0.052	CHP	1	1910.010	-36.64	-13	Pass
1911	1915	1	CHP	2	1911.500	-36.72	-13	Pass

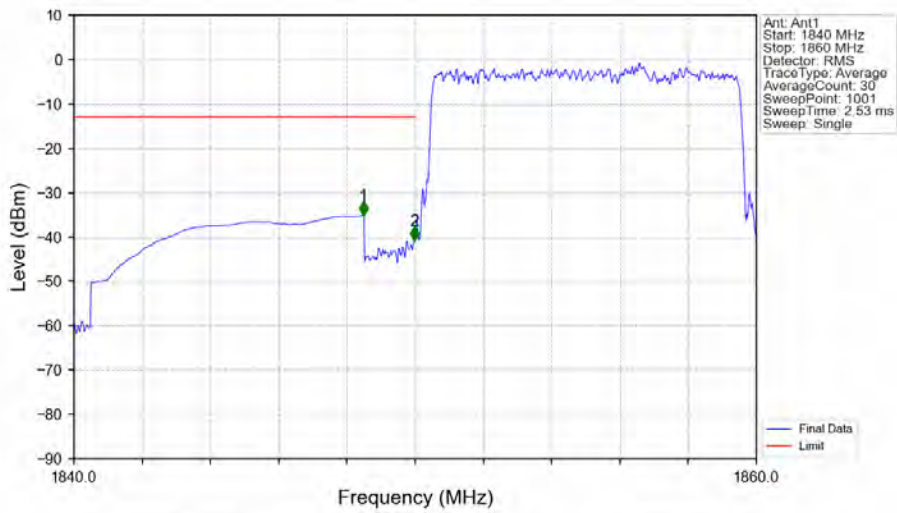
5.2.4 B2_10MHz



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

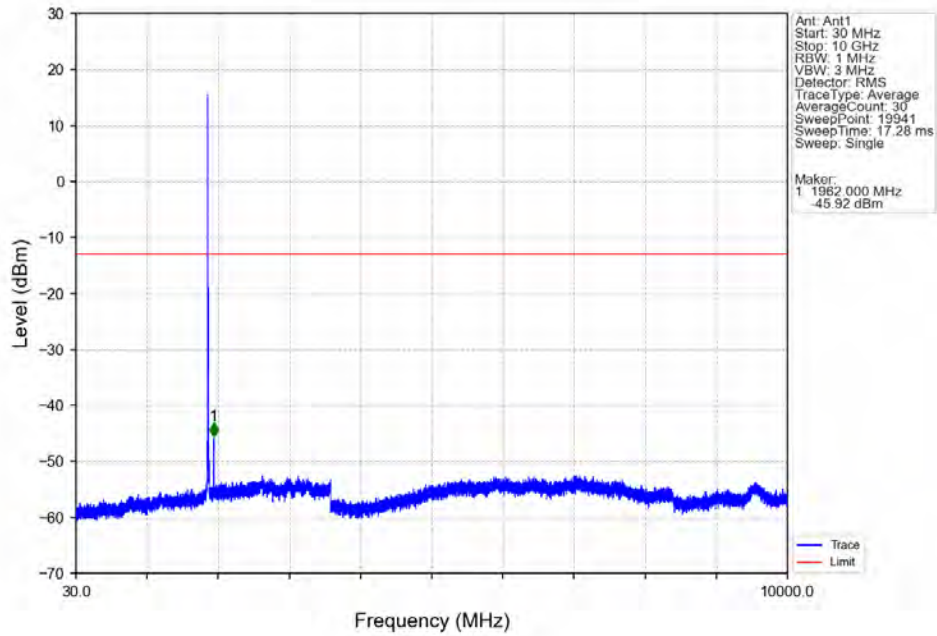


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

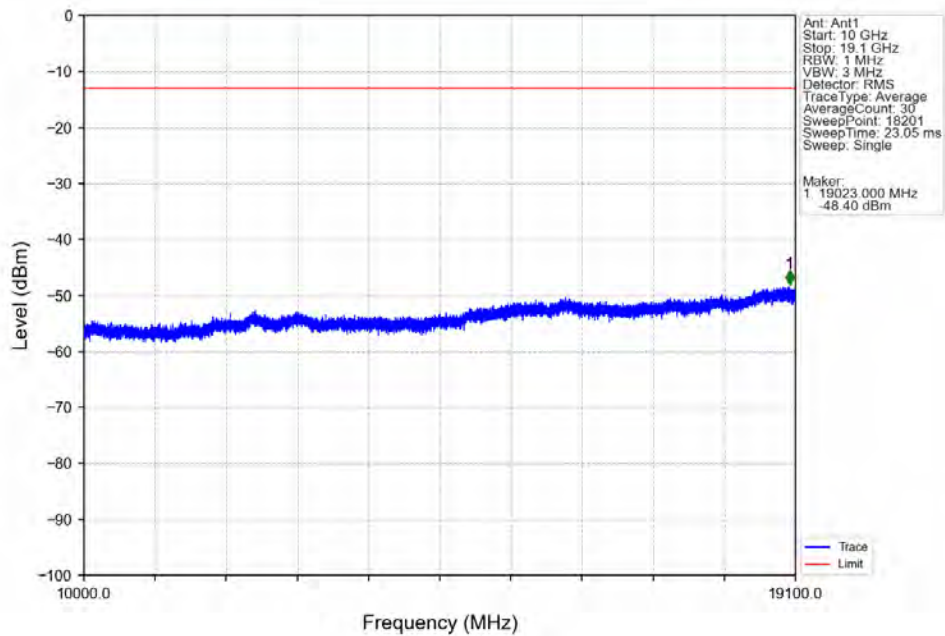


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-35.07	-13	Pass
1849	1850	0.1	/	2	1849.980	-40.80	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

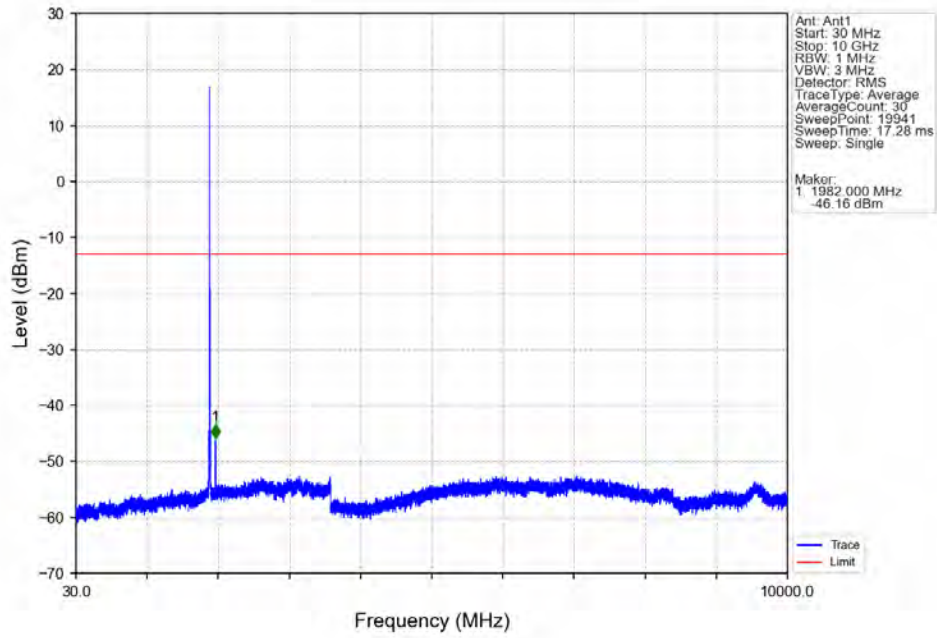
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



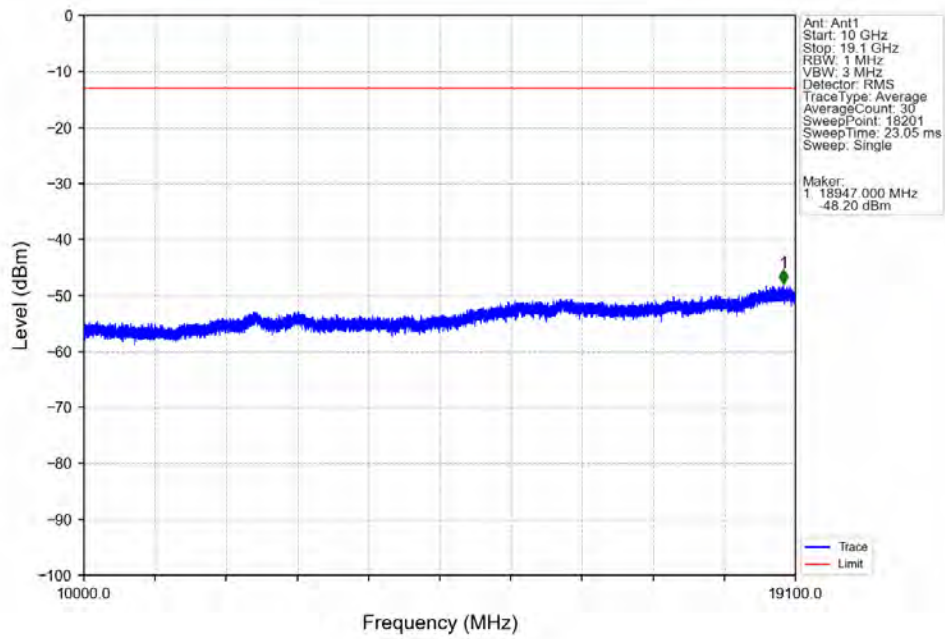
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



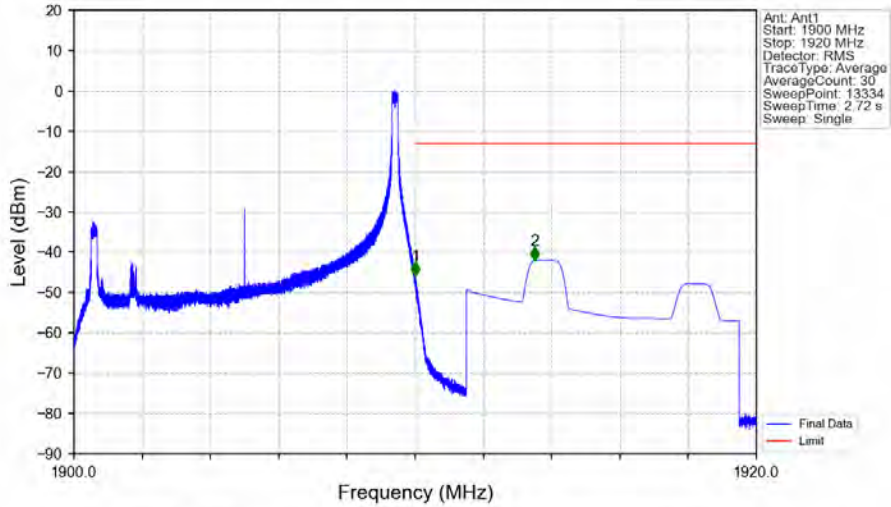
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

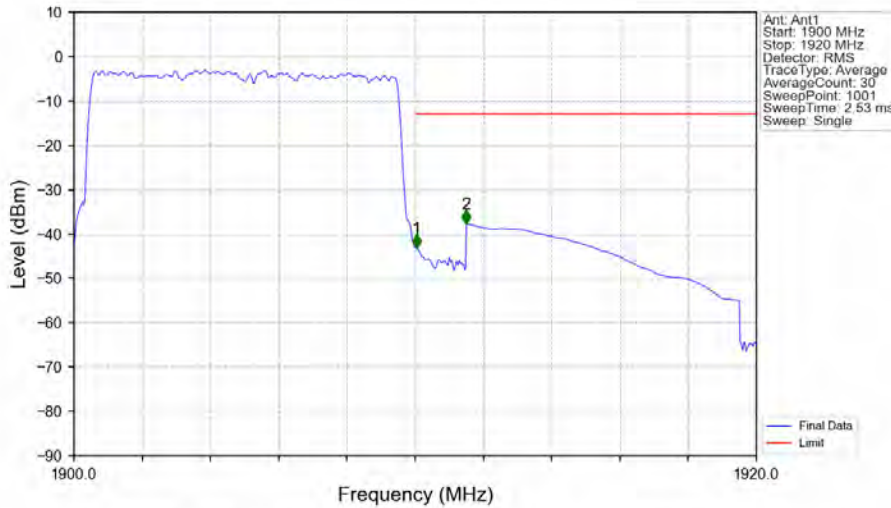


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



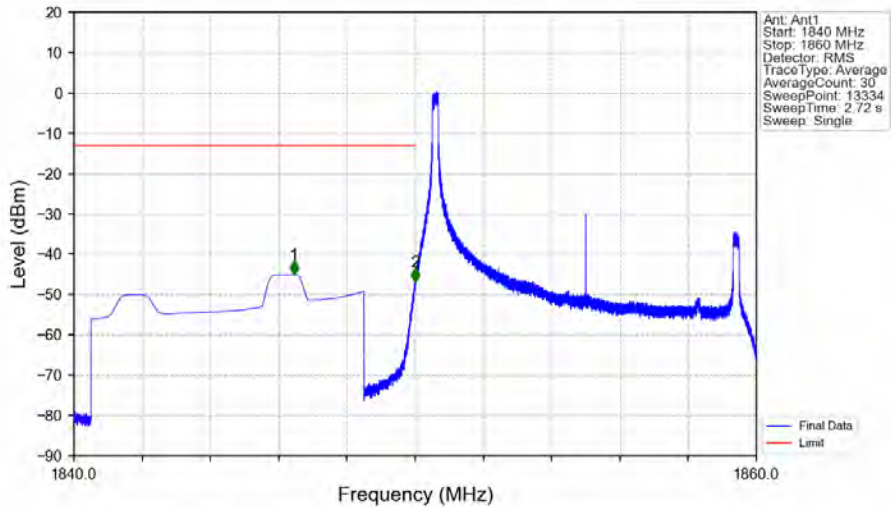
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-45.86	-13	Pass
1911	1920	1	CHP	2	1913.505	-42.05	-13	Pass

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



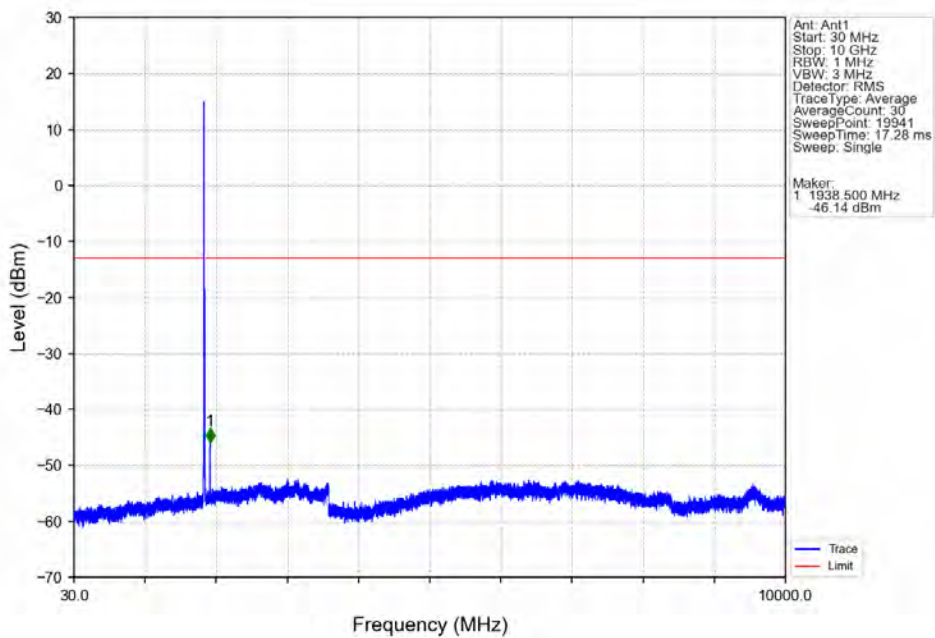
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.101	CHP	/	/	/	/	/
1910	1911	0.101	CHP	1	1910.040	-43.15	-13	Pass
1911	1920	1	CHP	2	1911.500	-37.65	-13	Pass

Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

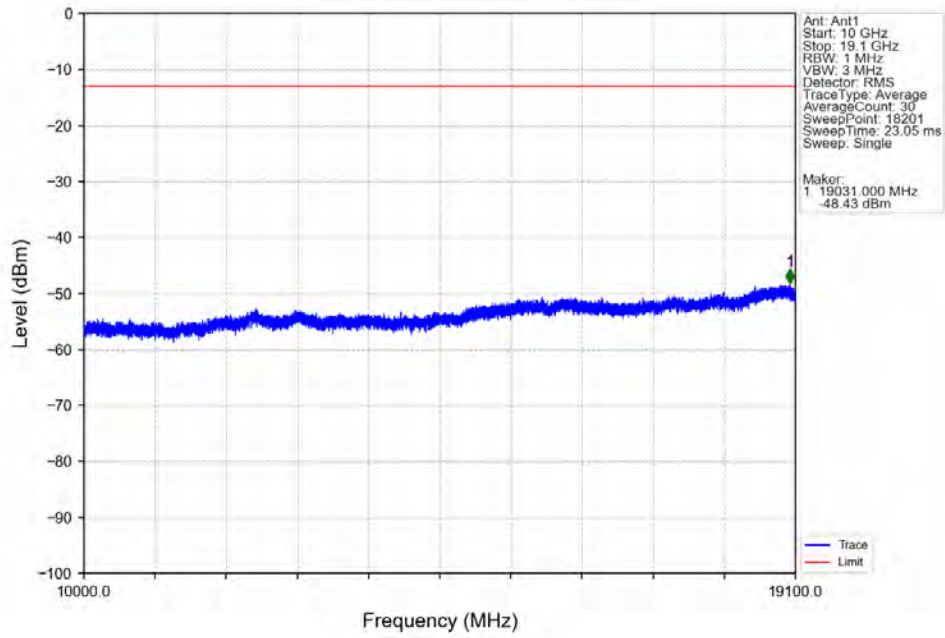


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1846.449	-45.06	-13	Pass
1849	1850	0.003	/	2	1849.996	-46.78	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

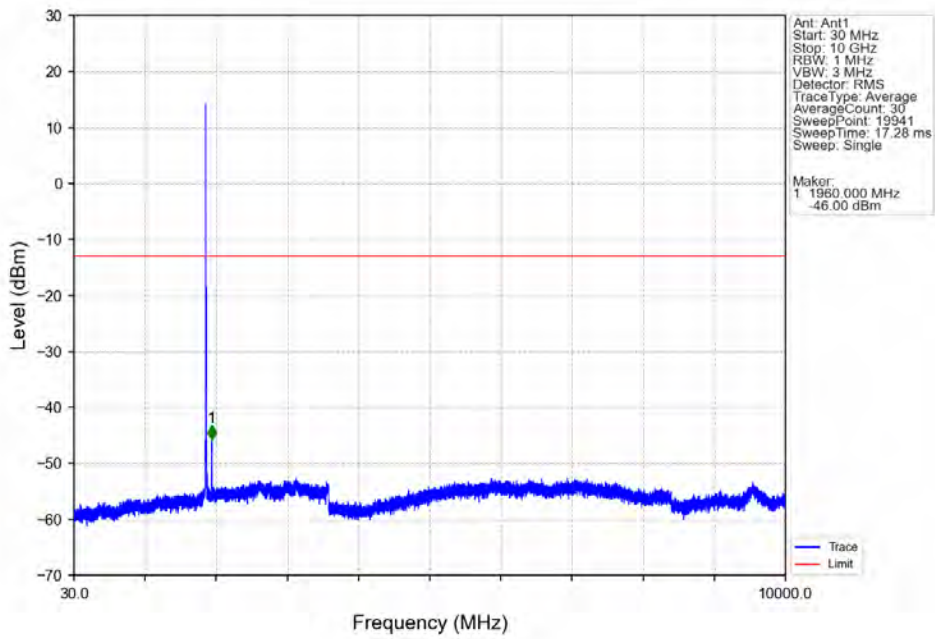
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



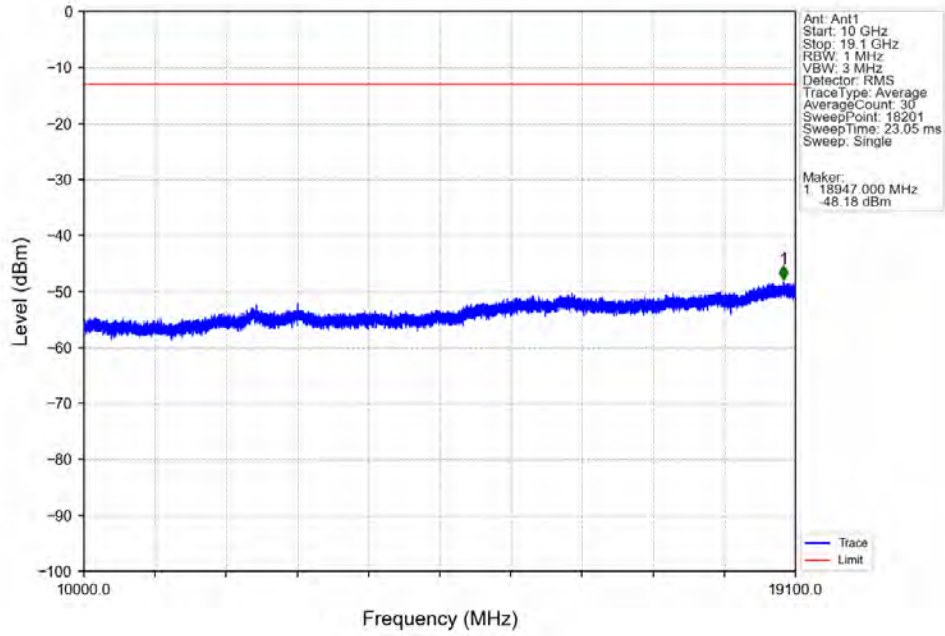
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



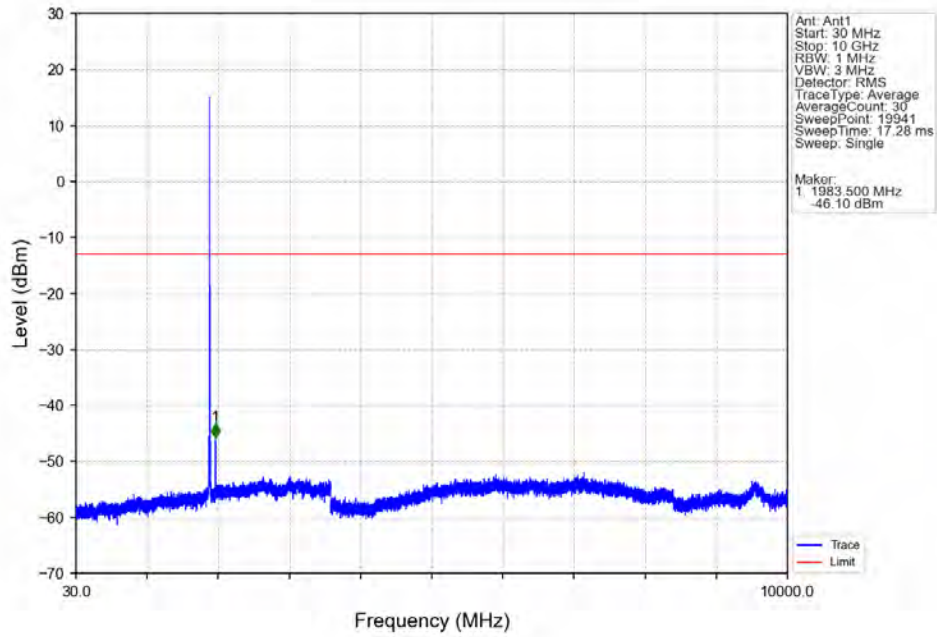
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



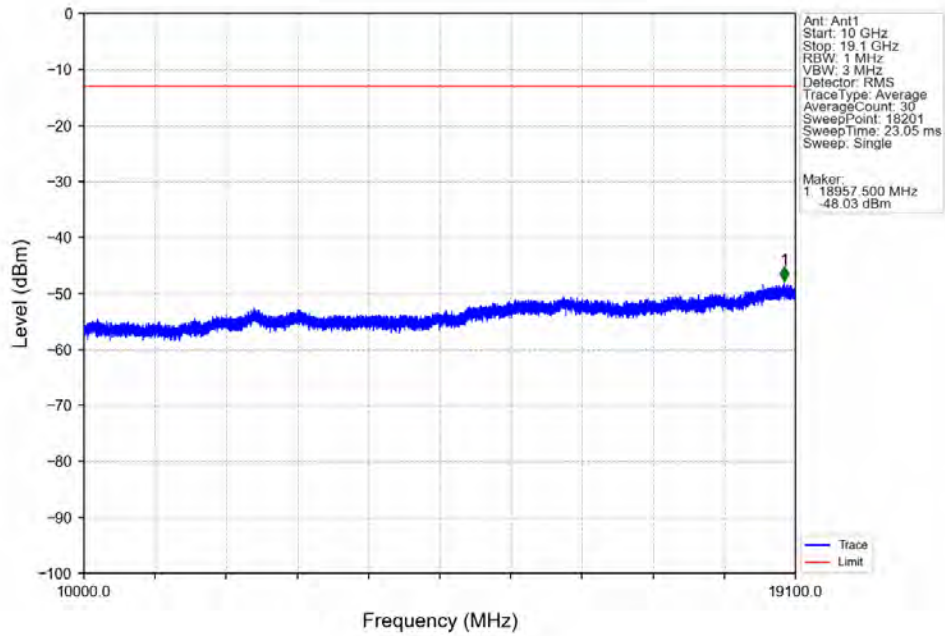
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



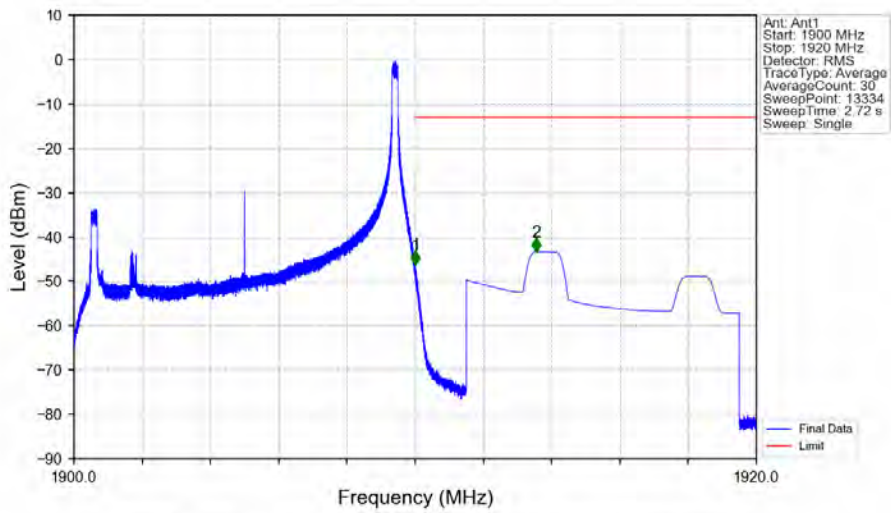
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



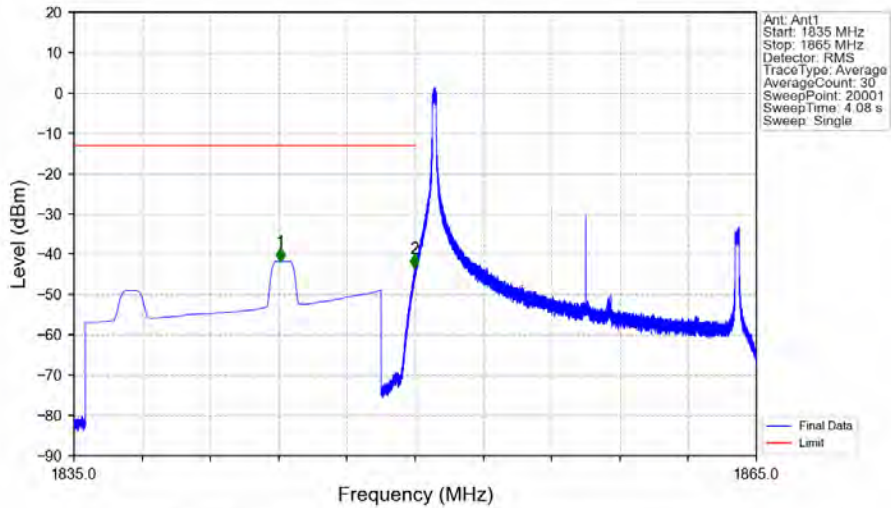
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-46.28	-13	Pass
1911	1920	1	CHP	2	1913.547	-43.35	-13	Pass

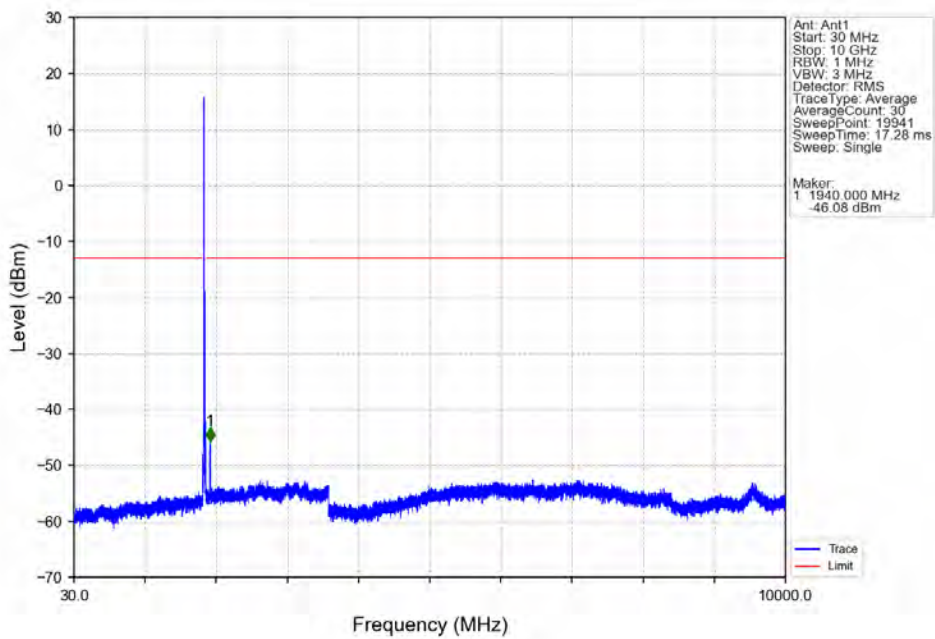
5.2.5 B2_15MHz

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

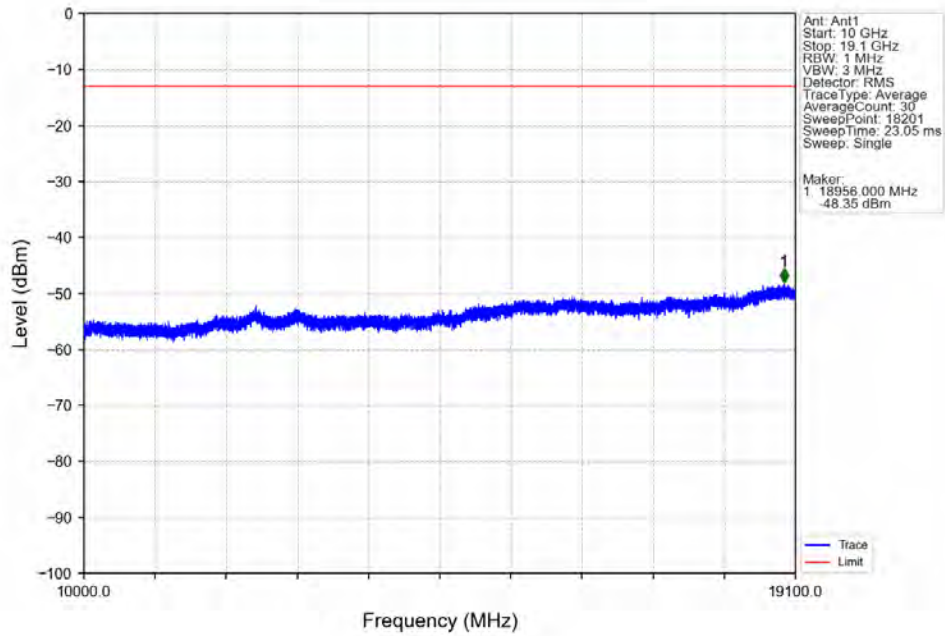


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1844.078	-41.79	-13	Pass
1849	1850	0.003	/	2	1849.972	-43.41	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

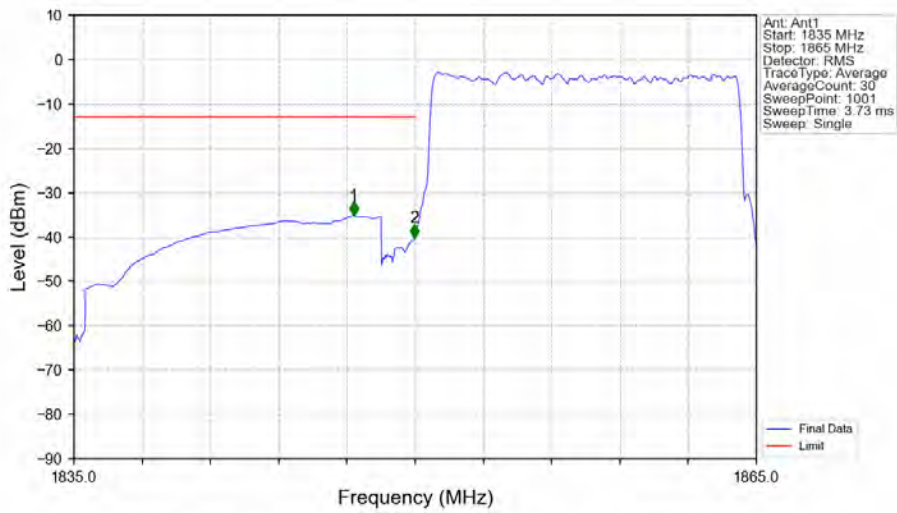
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

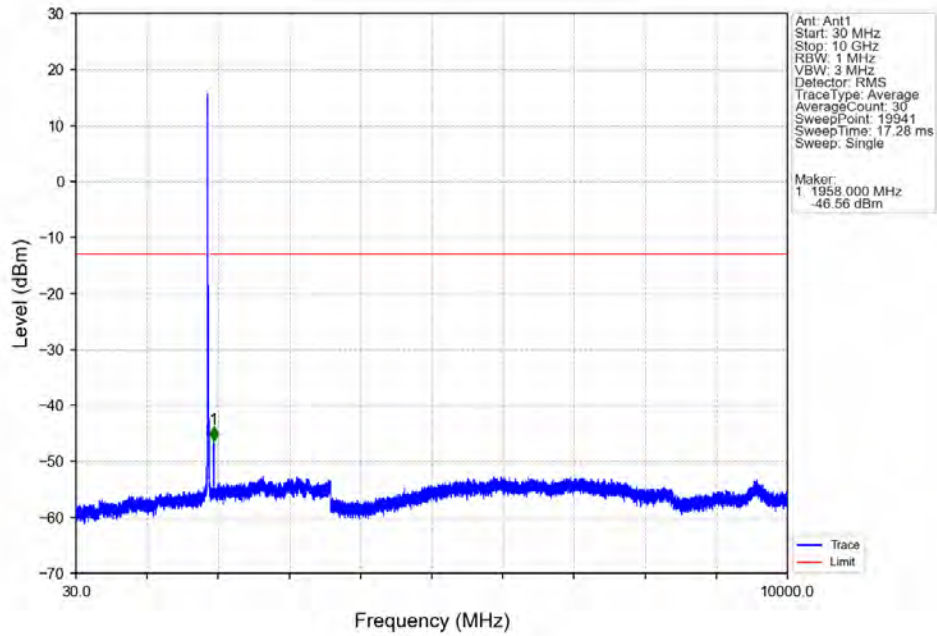


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

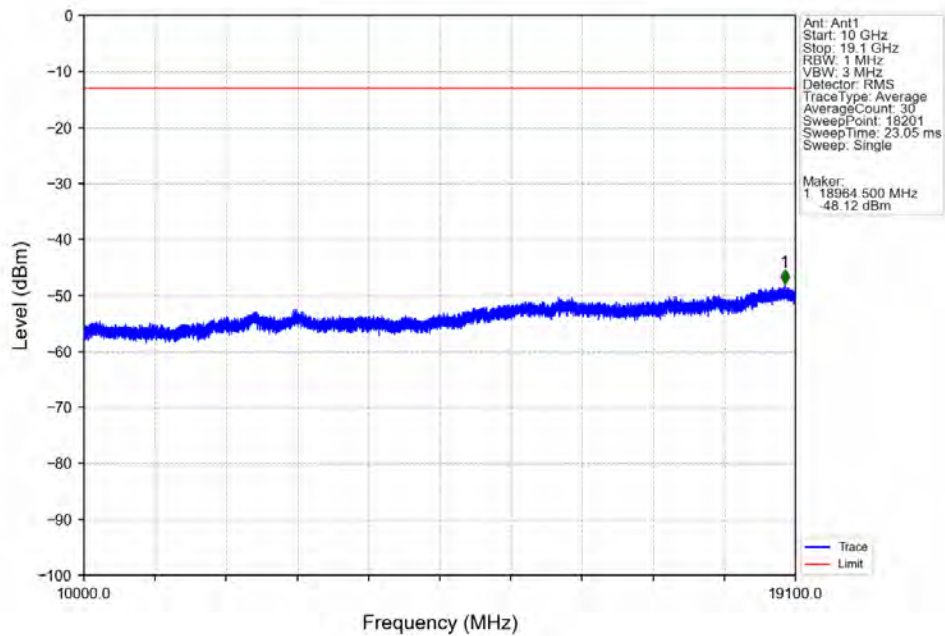


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.300	-35.18	-13	Pass
1849	1850	0.153	CHP	2	1849.970	-40.13	-13	Pass
1850	1865	0.153	CHP	/	/	/	/	/

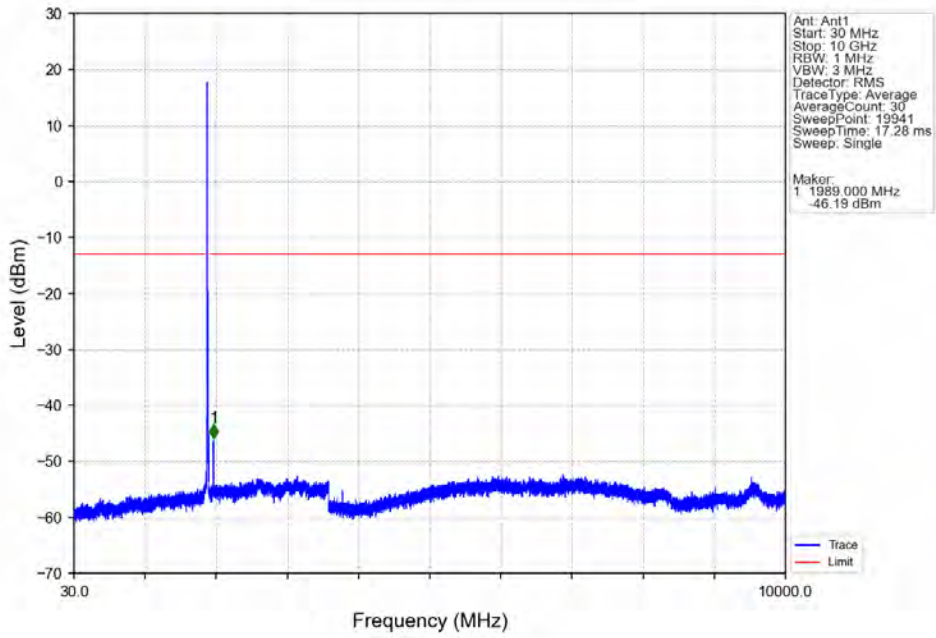
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



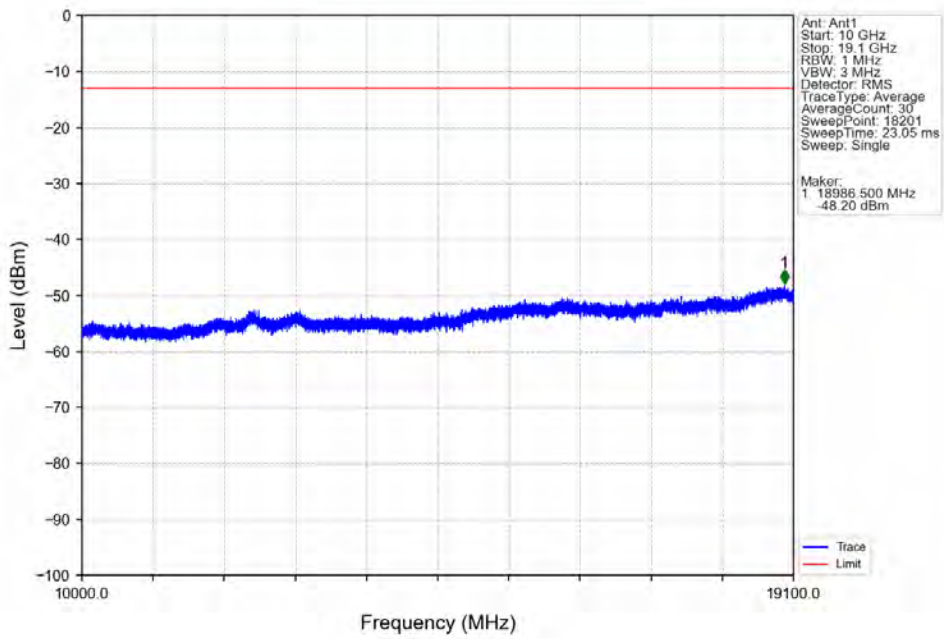
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



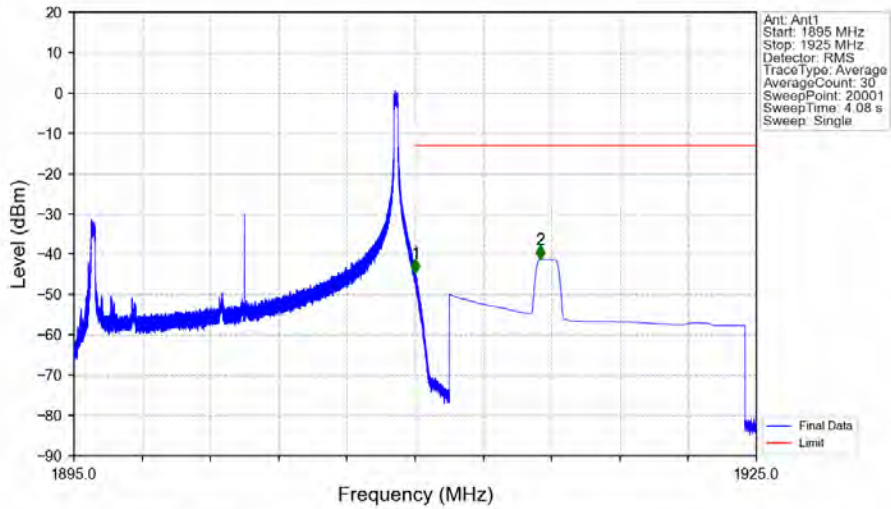
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

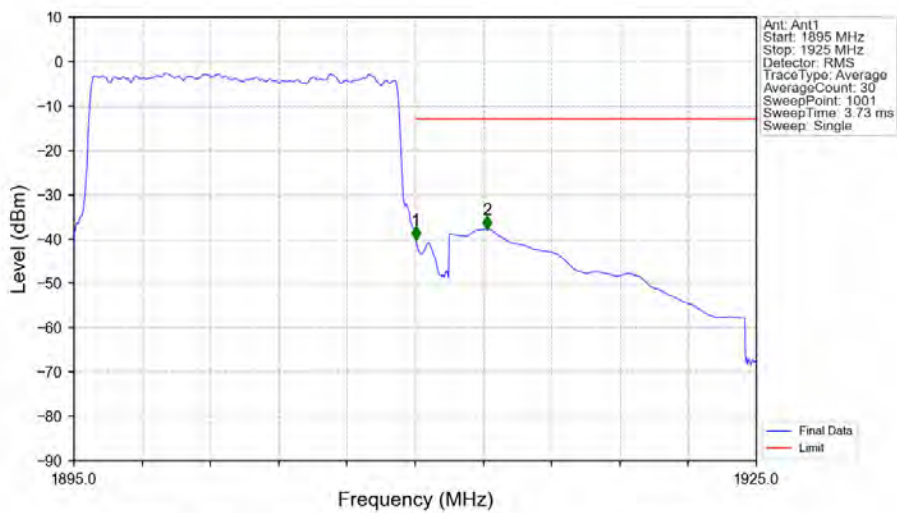


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTV



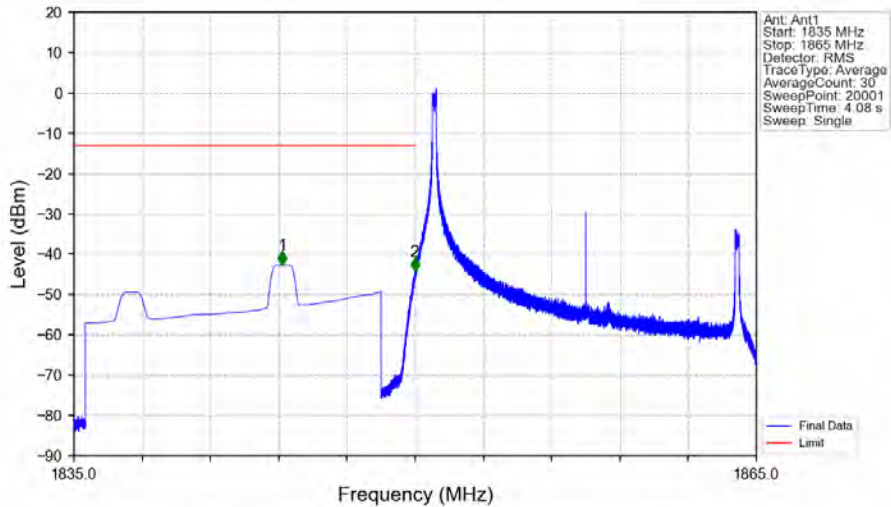
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.016	-44.63	-13	Pass
1911	1925	1	CHP	2	1915.505	-41.28	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTV



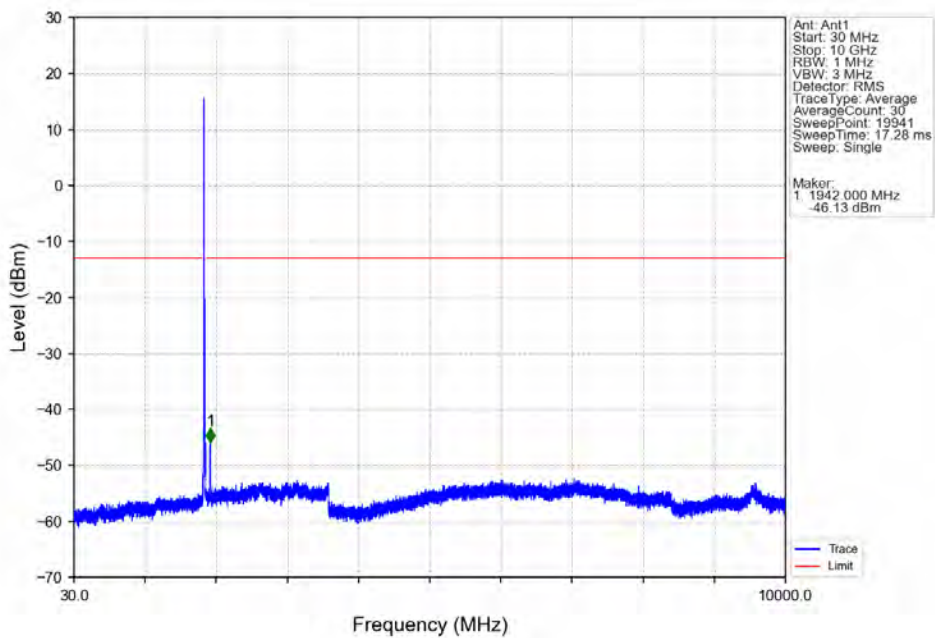
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.153	CHP	/	/	/	/	/
1910	1911	0.153	CHP	1	1910.030	-40.22	-13	Pass
1911	1925	1	CHP	2	1913.150	-37.78	-13	Pass

Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

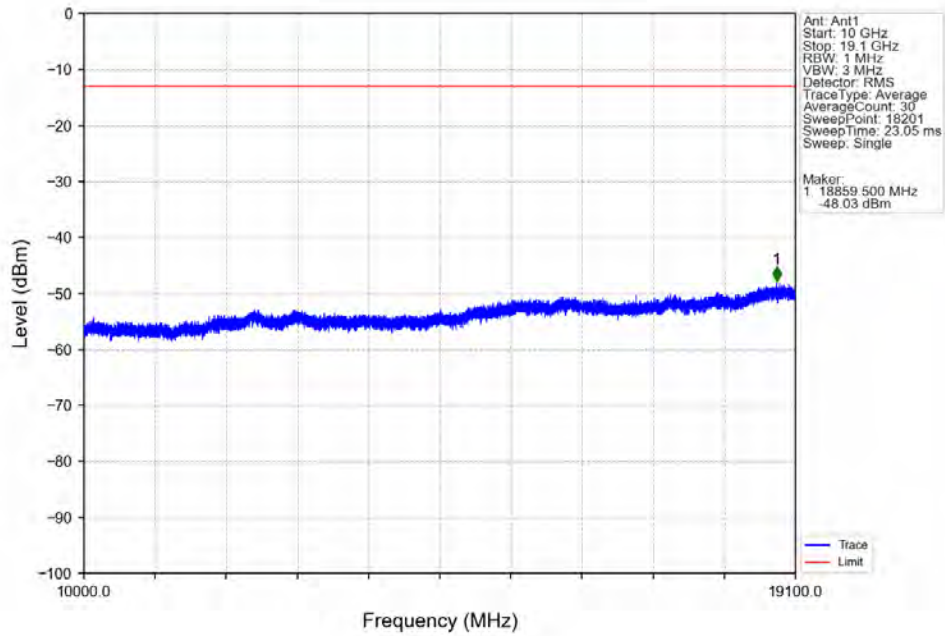


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1844.153	-42.72	-13	Pass
1849	1850	0.003	/	2	1849.985	-44.23	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

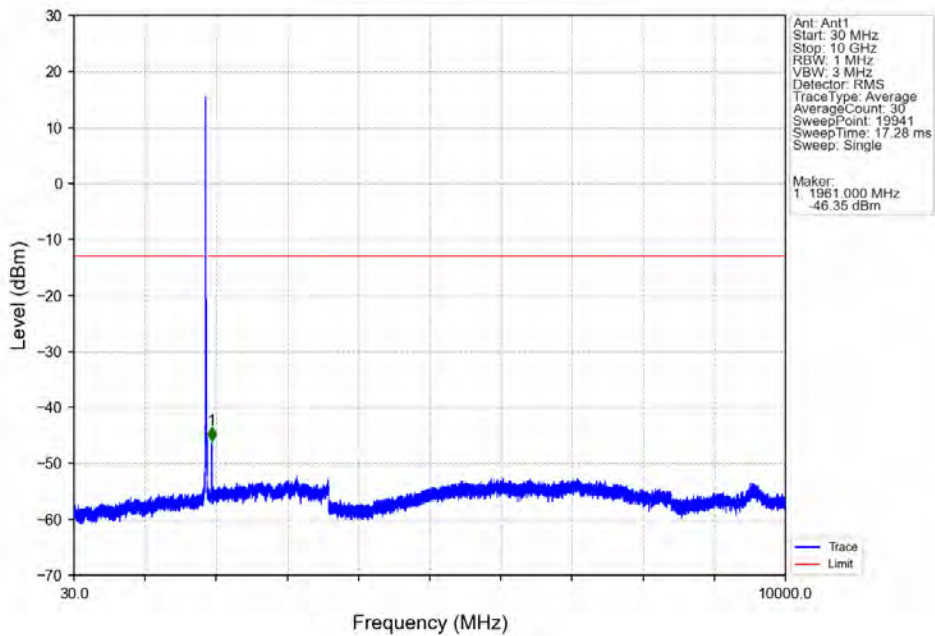
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



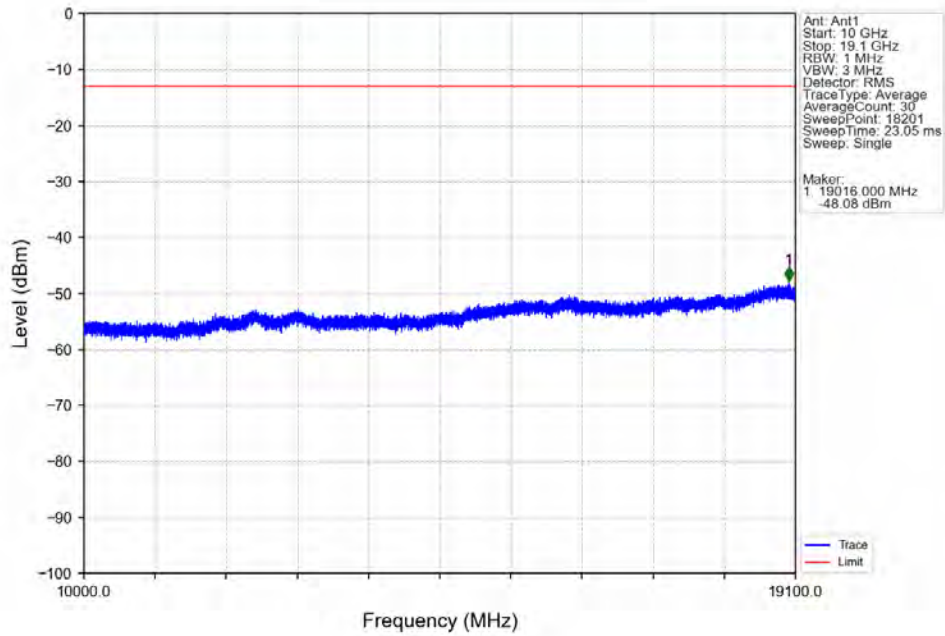
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



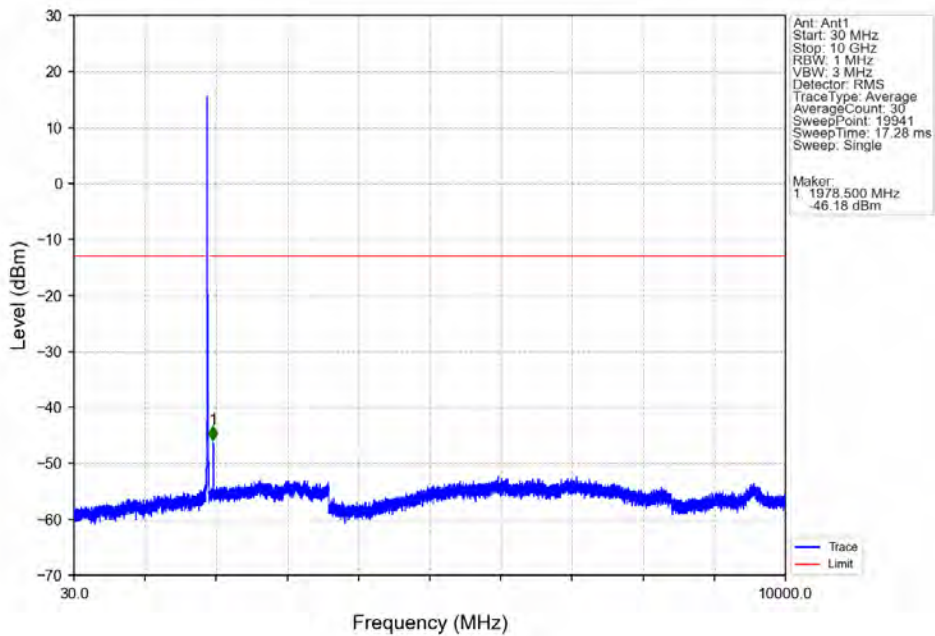
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



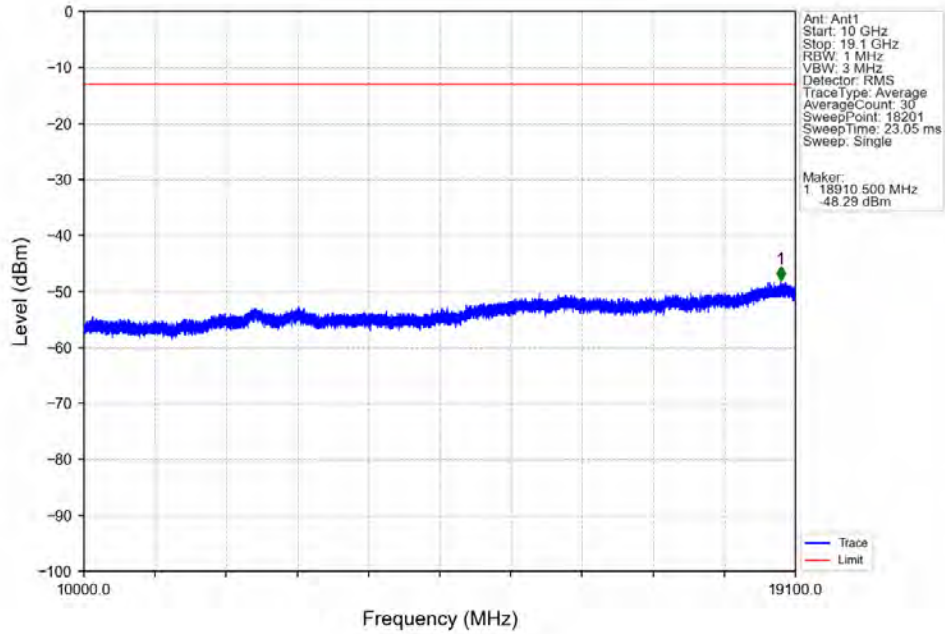
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



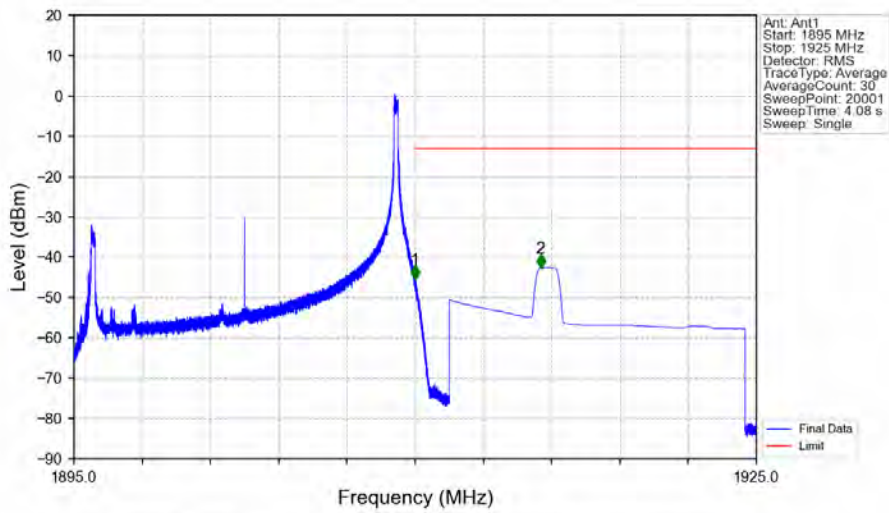
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV

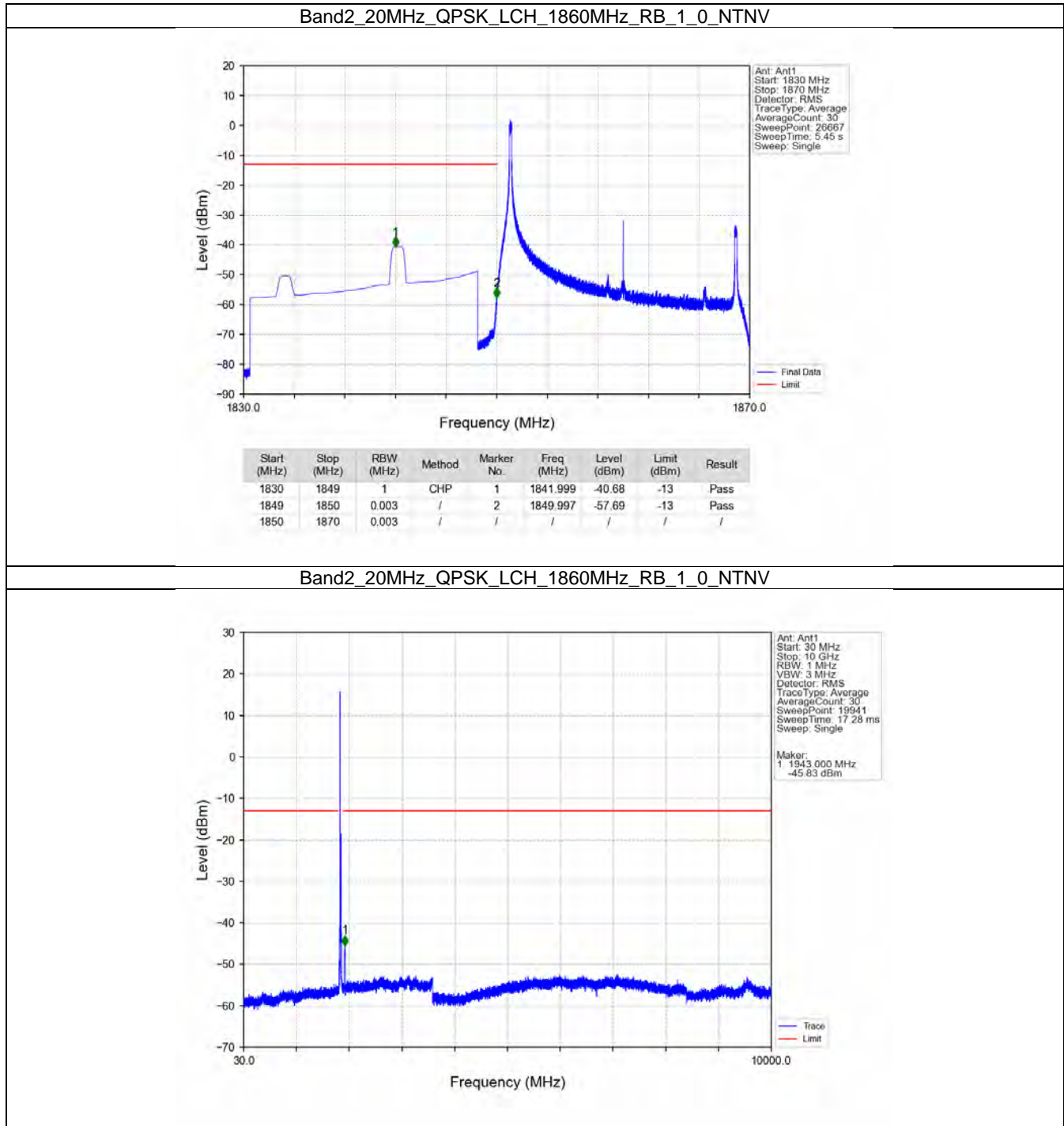


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV

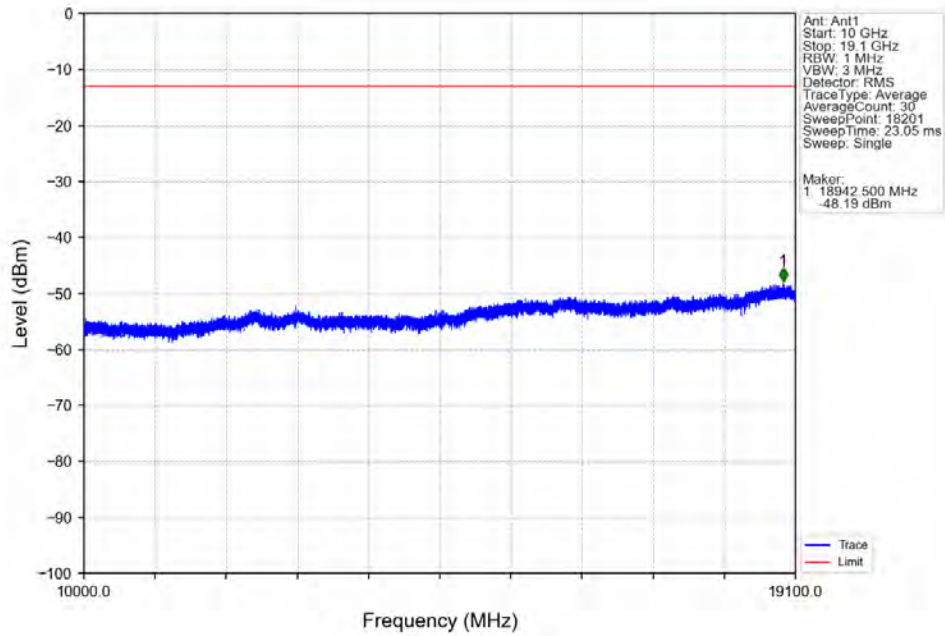


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-45.53	-13	Pass
1911	1925	1	CHP	2	1915.515	-42.64	-13	Pass

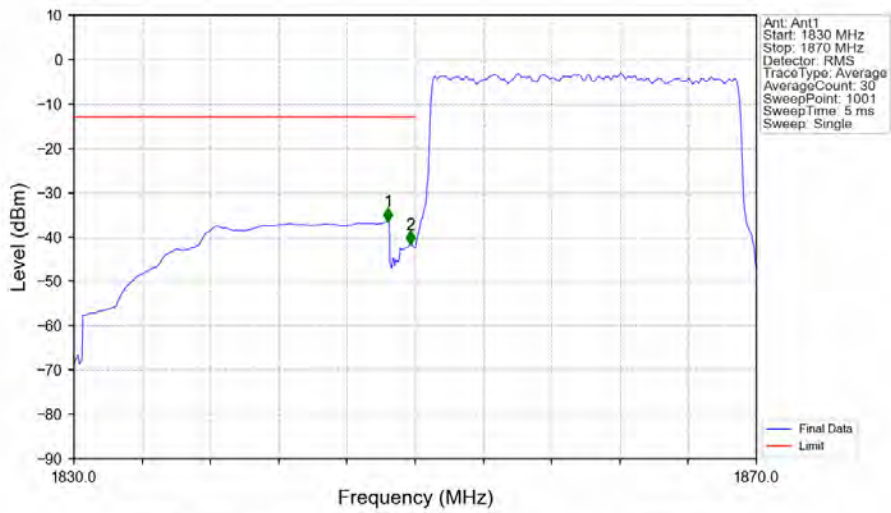
5.2.6 B2_20MHz



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

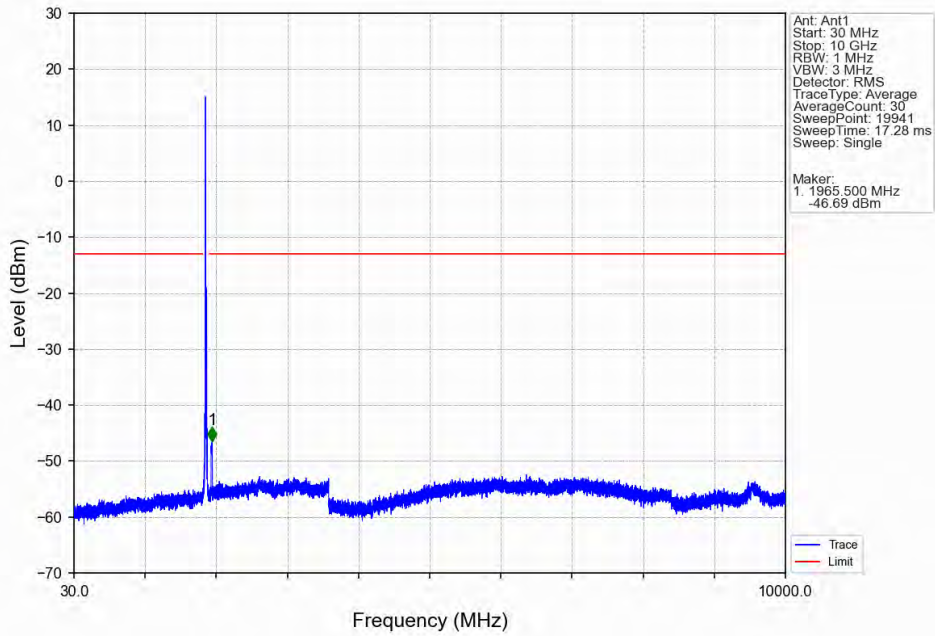


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

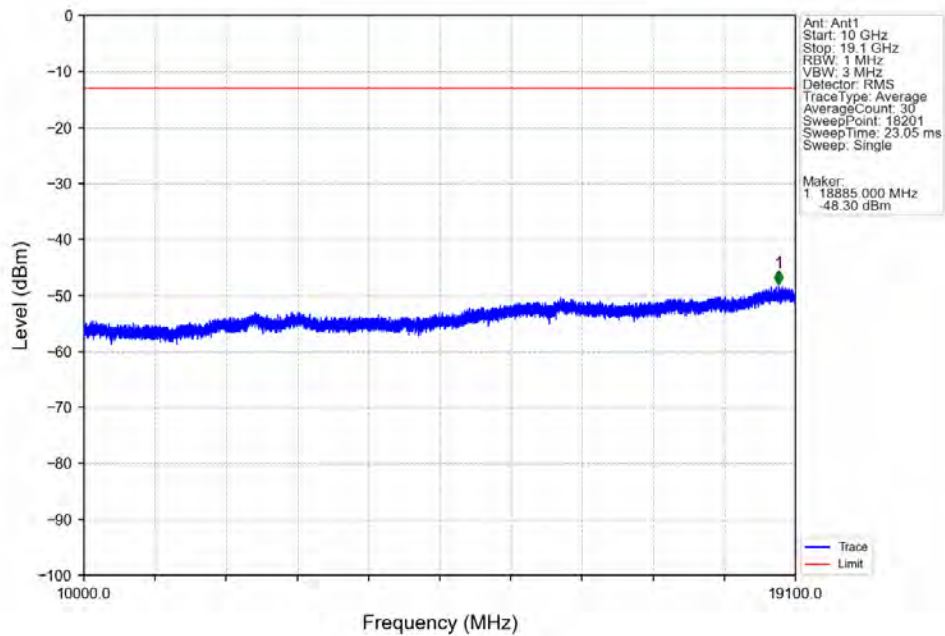


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.400	-36.48	-13	Pass
1849	1850	0.197	CHP	2	1849.720	-41.69	-13	Pass
1850	1870	0.197	CHP	/	/	/	/	/

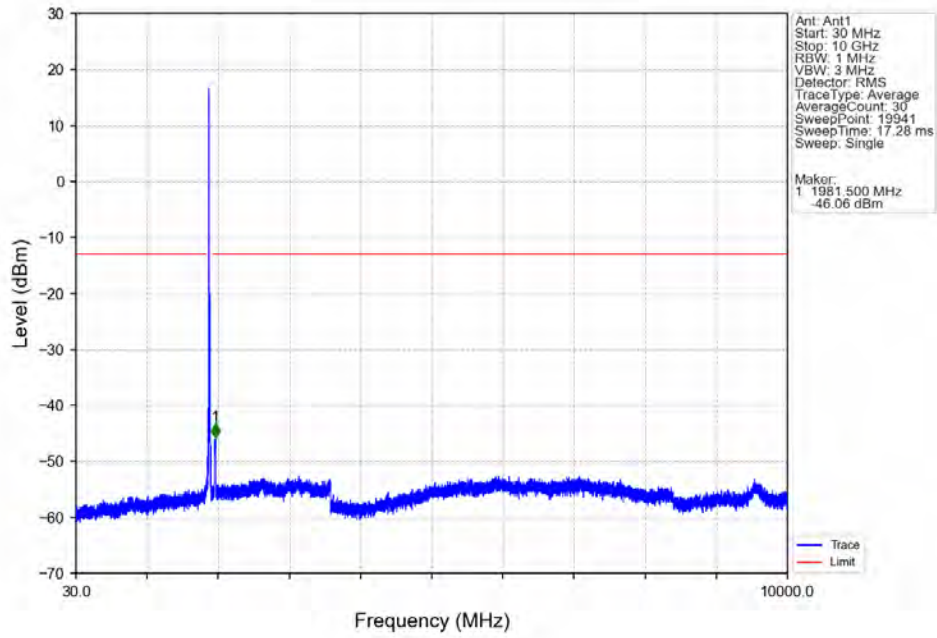
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



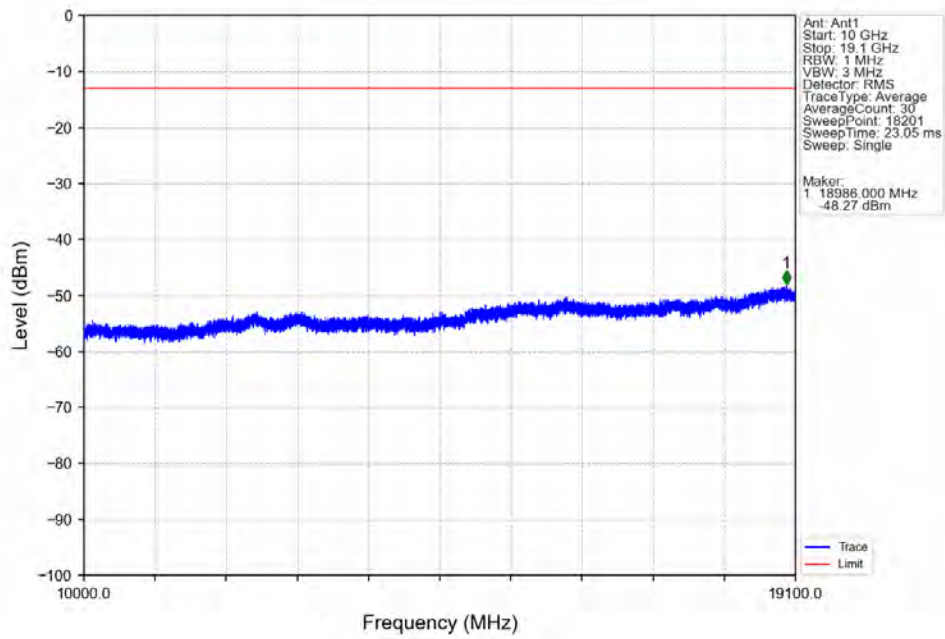
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



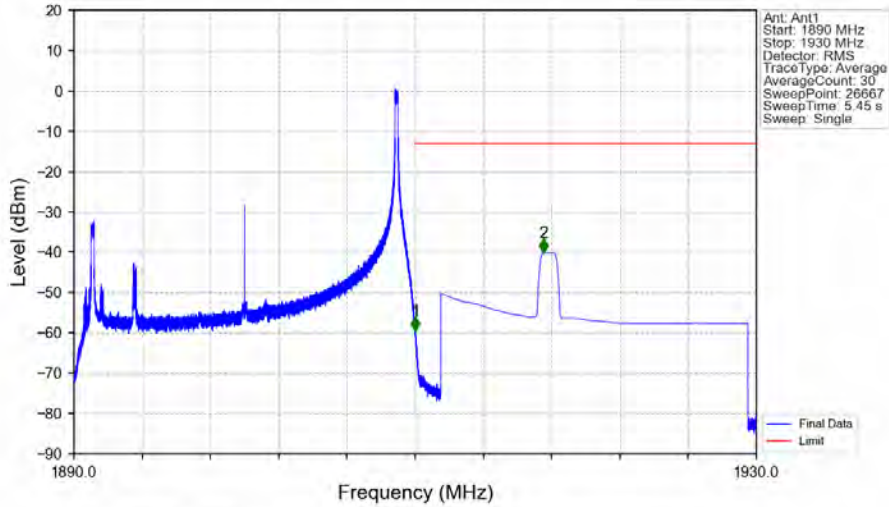
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

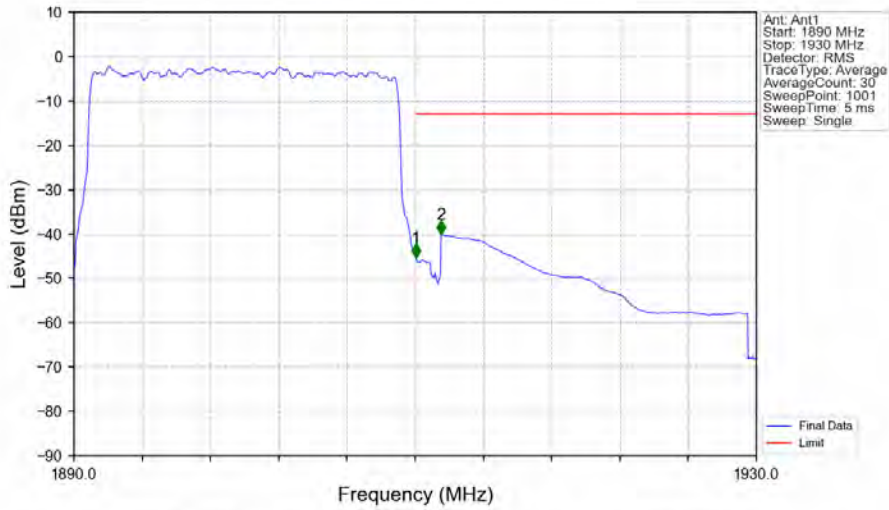


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



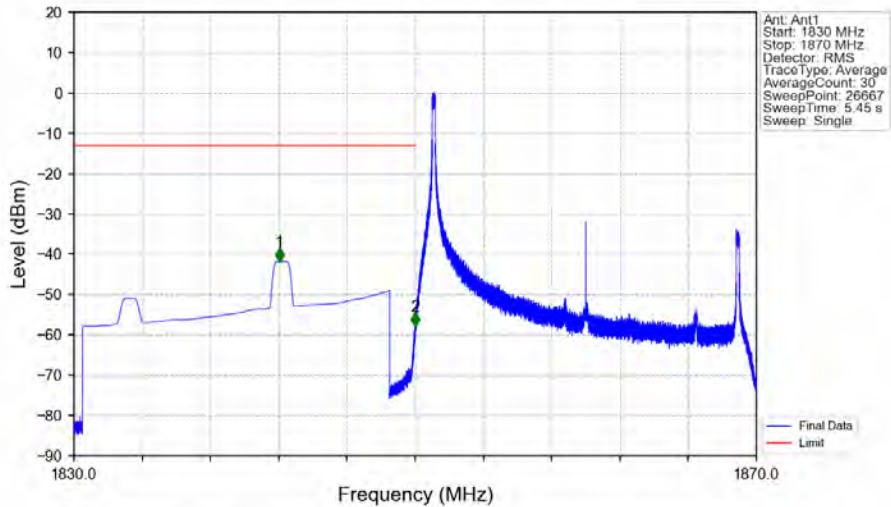
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.015	-59.40	-13	Pass
1911	1930	1	CHP	2	1917.527	-40.11	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



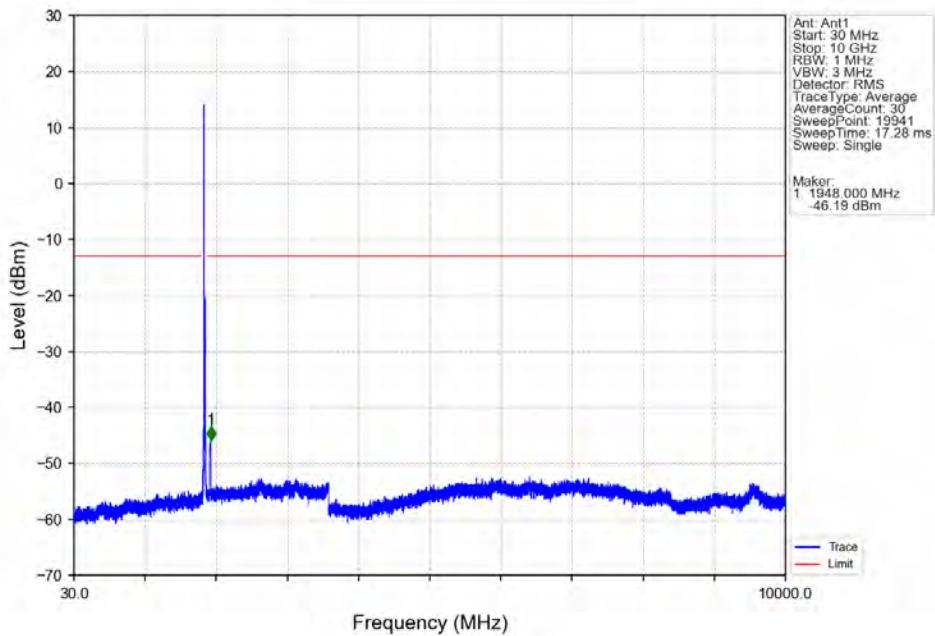
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.198	CHP	/	/	/	/	/
1910	1911	0.198	CHP	1	1910.040	-45.38	-13	Pass
1911	1930	1	CHP	2	1911.520	-40.10	-13	Pass

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

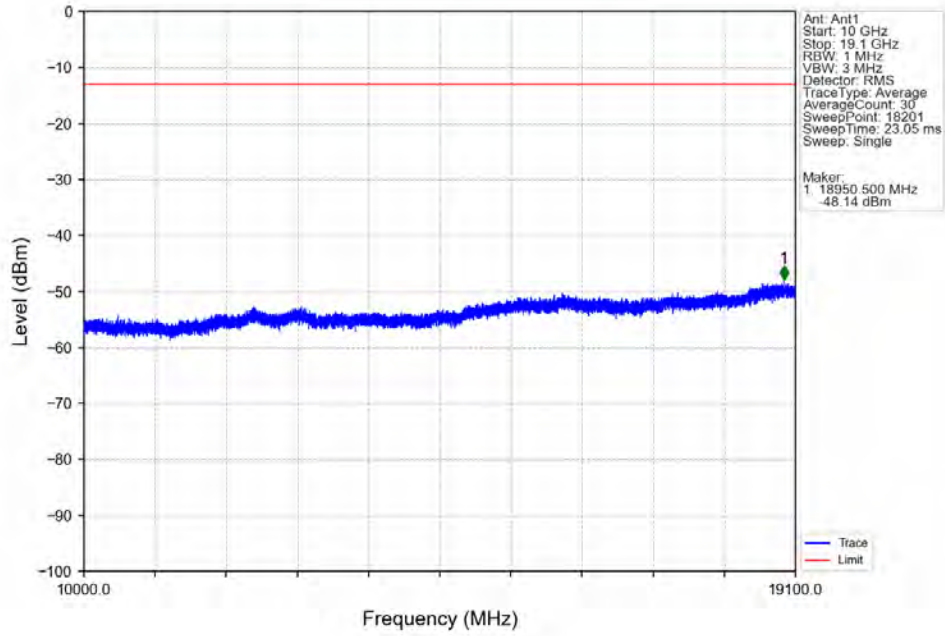


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1842.033	-41.84	-13	Pass
1849	1850	0.003	/	2	1849.995	-57.85	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

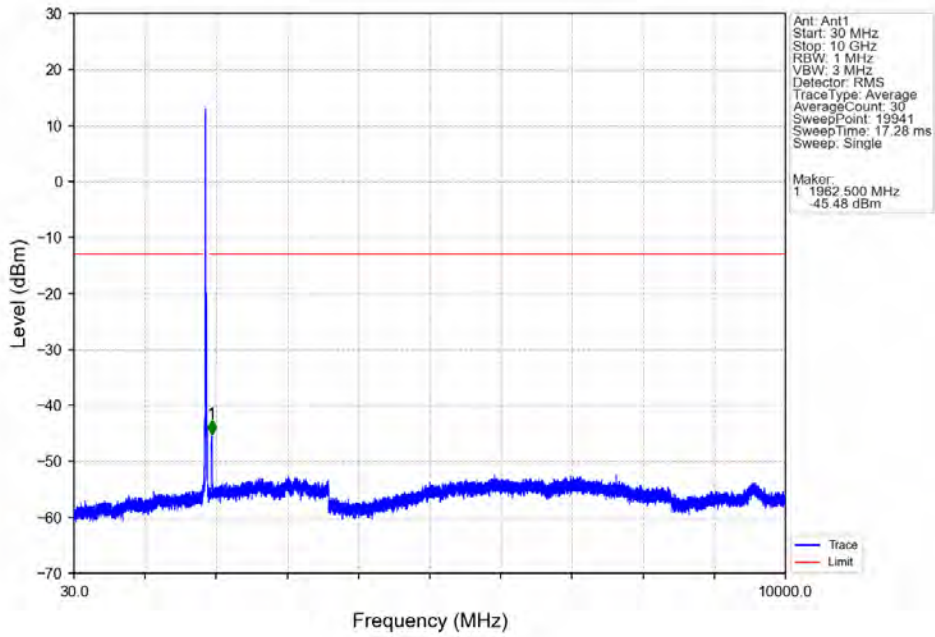
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



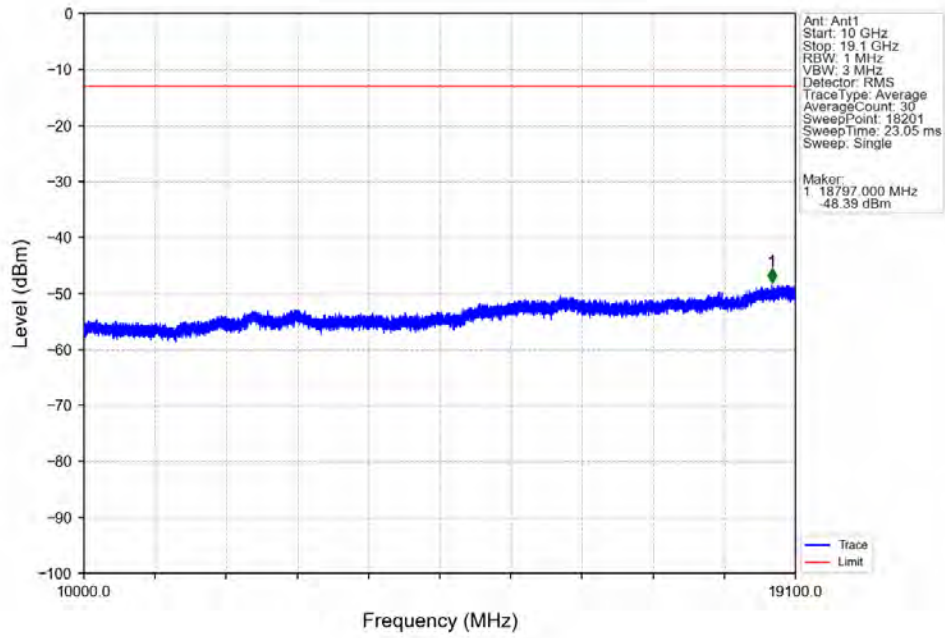
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



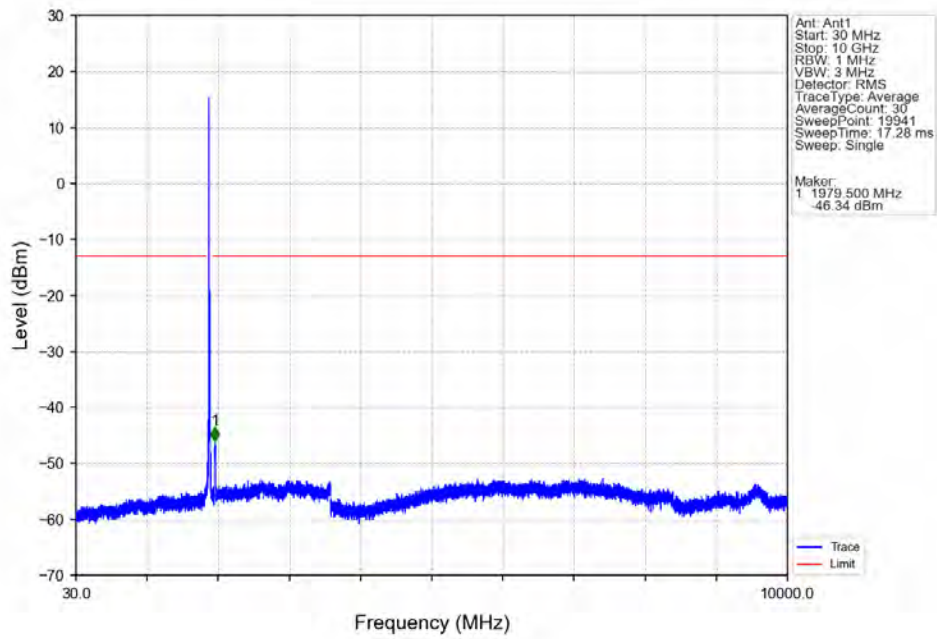
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



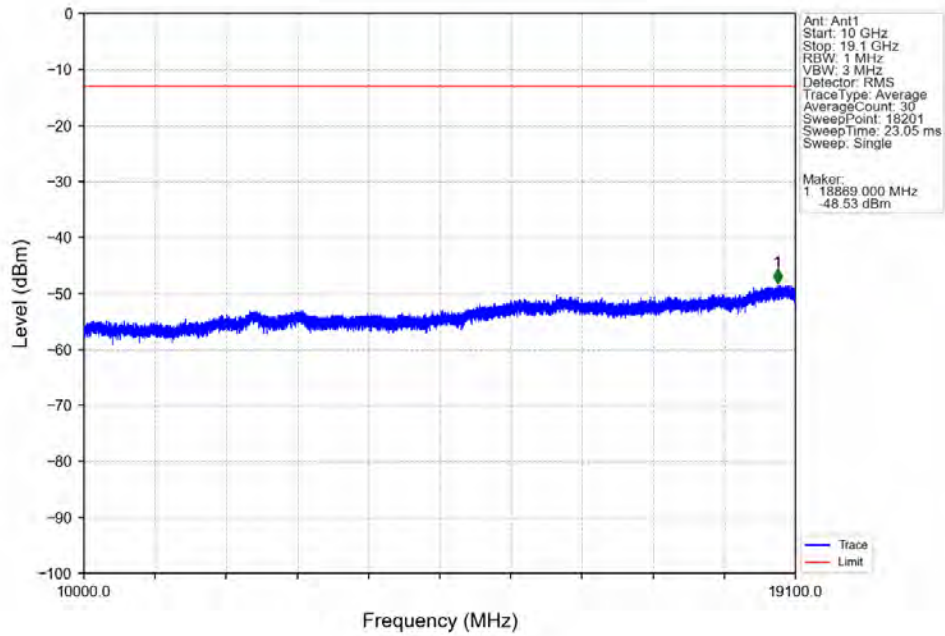
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



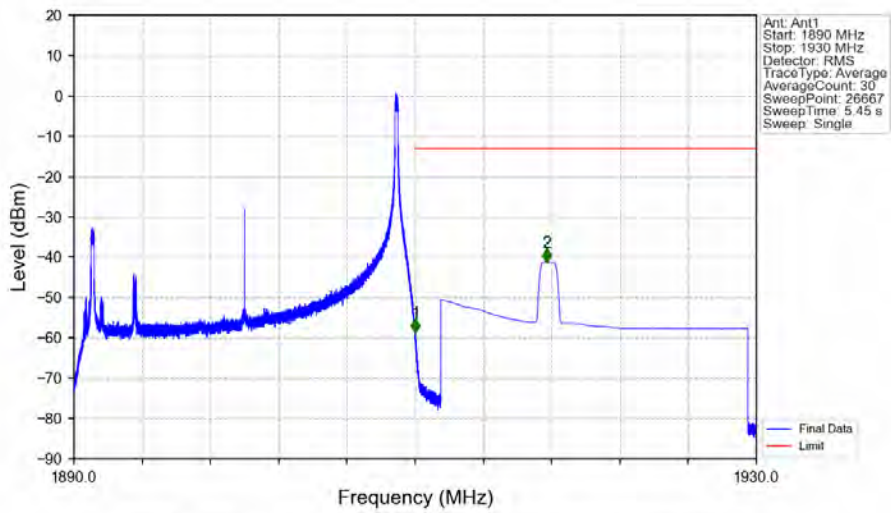
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-58.68	-13	Pass
1911	1930	1	CHP	2	1917.713	-41.22	-13	Pass

6. Frequency Stability (IC)

6.1 Test Result

6.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	1850.7	6	0	20	3.145	1850.135	1851.265	1850 to 1855	Pass
					3.7	1850.137	1851.259	1850 to 1855	Pass
					4.255	1850.134	1851.264	1850 to 1855	Pass
				-30	3.7	1850.134	1851.259	1850 to 1855	Pass
				-20	3.7	1850.141	1851.265	1850 to 1855	Pass
				-10	3.7	1850.139	1851.262	1850 to 1855	Pass
				0	3.7	1850.137	1851.266	1850 to 1855	Pass
				10	3.7	1850.137	1851.264	1850 to 1855	Pass
				30	3.7	1850.134	1851.268	1850 to 1855	Pass
				40	3.7	1850.133	1851.263	1850 to 1855	Pass
	50	3.7	1850.133	1851.265	1850 to 1855	Pass			
	1880	6	0	20	3.145	1879.435	1880.558	1875 to 1885	Pass
					3.7	1879.434	1880.568	1875 to 1885	Pass
					4.255	1879.437	1880.560	1875 to 1885	Pass
				-30	3.7	1879.437	1880.568	1875 to 1885	Pass
				-20	3.7	1879.434	1880.561	1875 to 1885	Pass
				-10	3.7	1879.438	1880.565	1875 to 1885	Pass
				0	3.7	1879.435	1880.563	1875 to 1885	Pass
				10	3.7	1879.434	1880.563	1875 to 1885	Pass
				30	3.7	1879.436	1880.567	1875 to 1885	Pass
				40	3.7	1879.440	1880.566	1875 to 1885	Pass
	50	3.7	1879.438	1880.562	1875 to 1885	Pass			
	1909.3	6	0	20	3.145	1908.733	1909.858	1905 to 1910	Pass
					3.7	1908.739	1909.864	1905 to 1910	Pass
					4.255	1908.736	1909.862	1905 to 1910	Pass
				-30	3.7	1908.738	1909.858	1905 to 1910	Pass
				-20	3.7	1908.731	1909.859	1905 to 1910	Pass
				-10	3.7	1908.733	1909.861	1905 to 1910	Pass
				0	3.7	1908.737	1909.863	1905 to 1910	Pass
				10	3.7	1908.732	1909.857	1905 to 1910	Pass
30				3.7	1908.733	1909.861	1905 to 1910	Pass	
40				3.7	1908.739	1909.862	1905 to 1910	Pass	
50	3.7	1908.732	1909.860	1905 to 1910	Pass				
16QAM	1850.7	6	0	20	3.145	1850.134	1851.271	1850 to 1855	Pass
					3.7	1850.128	1851.271	1850 to 1855	Pass
					4.255	1850.127	1851.266	1850 to 1855	Pass
				-30	3.7	1850.132	1851.267	1850 to 1855	Pass
				-20	3.7	1850.134	1851.270	1850 to 1855	Pass
				-10	3.7	1850.129	1851.271	1850 to 1855	Pass
				0	3.7	1850.130	1851.269	1850 to 1855	Pass
				10	3.7	1850.134	1851.262	1850 to 1855	Pass
				30	3.7	1850.125	1851.268	1850 to 1855	Pass
				40	3.7	1850.131	1851.275	1850 to 1855	Pass
	50	3.7	1850.125	1851.267	1850 to 1855	Pass			
	1880	6	0	20	3.145	1879.432	1880.568	1875 to 1885	Pass

					3.7	1879.428	1880.570	1875 to 1885	Pass	
					4.255	1879.436	1880.568	1875 to 1885	Pass	
				-30	3.7	1879.434	1880.570	1875 to 1885	Pass	
				-20	3.7	1879.433	1880.569	1875 to 1885	Pass	
				-10	3.7	1879.426	1880.568	1875 to 1885	Pass	
				0	3.7	1879.425	1880.568	1875 to 1885	Pass	
				10	3.7	1879.432	1880.568	1875 to 1885	Pass	
				30	3.7	1879.430	1880.567	1875 to 1885	Pass	
				40	3.7	1879.427	1880.573	1875 to 1885	Pass	
	50	3.7	1879.433	1880.570	1875 to 1885	Pass				
	1909.3	6	0	20		3.145	1908.733	1909.870	1905 to 1910	Pass
						3.7	1908.736	1909.875	1905 to 1910	Pass
						4.255	1908.730	1909.867	1905 to 1910	Pass
					-30	3.7	1908.731	1909.868	1905 to 1910	Pass
					-20	3.7	1908.729	1909.869	1905 to 1910	Pass
					-10	3.7	1908.728	1909.869	1905 to 1910	Pass
					0	3.7	1908.732	1909.868	1905 to 1910	Pass
					10	3.7	1908.727	1909.869	1905 to 1910	Pass
					30	3.7	1908.730	1909.874	1905 to 1910	Pass
				40	3.7	1908.733	1909.870	1905 to 1910	Pass	
	50	3.7	1908.727	1909.873	1905 to 1910	Pass				

6.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTN											
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict		
		Size	Offset			FL	FH				
QPSK	1851.5	15	0	20		3.145	1850.135	1852.884	1850 to 1855	Pass	
						3.7	1850.130	1852.873	1850 to 1855	Pass	
						4.255	1850.142	1852.882	1850 to 1855	Pass	
					-30	3.7	1850.132	1852.876	1850 to 1855	Pass	
					-20	3.7	1850.129	1852.883	1850 to 1855	Pass	
					-10	3.7	1850.126	1852.879	1850 to 1855	Pass	
					0	3.7	1850.136	1852.875	1850 to 1855	Pass	
					10	3.7	1850.136	1852.884	1850 to 1855	Pass	
					30	3.7	1850.136	1852.877	1850 to 1855	Pass	
		40	3.7	1850.130	1852.888	1850 to 1855	Pass				
		50	3.7	1850.132	1852.880	1850 to 1855	Pass				
		1880	15	0	20		3.145	1878.630	1881.379	1875 to 1885	Pass
						3.7	1878.626	1881.383	1875 to 1885	Pass	
						4.255	1878.632	1881.379	1875 to 1885	Pass	
					-30	3.7	1878.631	1881.383	1875 to 1885	Pass	
					-20	3.7	1878.635	1881.383	1875 to 1885	Pass	
					-10	3.7	1878.623	1881.376	1875 to 1885	Pass	
					0	3.7	1878.628	1881.383	1875 to 1885	Pass	
					10	3.7	1878.628	1881.383	1875 to 1885	Pass	
					30	3.7	1878.625	1881.382	1875 to 1885	Pass	
		40	3.7	1878.629	1881.385	1875 to 1885	Pass				
		50	3.7	1878.628	1881.377	1875 to 1885	Pass				
		1908.5	15	0	20		3.145	1907.123	1909.875	1905 to 1910	Pass
						3.7	1907.130	1909.882	1905 to 1910	Pass	
						4.255	1907.124	1909.876	1905 to 1910	Pass	
					-30	3.7	1907.125	1909.887	1905 to 1910	Pass	
					-20	3.7	1907.131	1909.876	1905 to 1910	Pass	

				-10	3.7	1907.121	1909.877	1905 to 1910	Pass	
				0	3.7	1907.132	1909.883	1905 to 1910	Pass	
				10	3.7	1907.130	1909.876	1905 to 1910	Pass	
				30	3.7	1907.134	1909.878	1905 to 1910	Pass	
				40	3.7	1907.130	1909.874	1905 to 1910	Pass	
				50	3.7	1907.131	1909.884	1905 to 1910	Pass	
16QAM	1851.5	15	0	20	3.145	1850.138	1852.879	1850 to 1855	Pass	
					3.7	1850.132	1852.873	1850 to 1855	Pass	
					4.255	1850.135	1852.883	1850 to 1855	Pass	
				-30	3.7	1850.130	1852.877	1850 to 1855	Pass	
					-20	3.7	1850.135	1852.884	1850 to 1855	Pass
						-10	3.7	1850.132	1852.876	1850 to 1855
				0	3.7	1850.137	1852.876	1850 to 1855	Pass	
					10	3.7	1850.136	1852.884	1850 to 1855	Pass
					30	3.7	1850.134	1852.877	1850 to 1855	Pass
	1880	15	0	20	3.145	1878.616	1881.383	1875 to 1885	Pass	
					3.7	1878.613	1881.384	1875 to 1885	Pass	
					4.255	1878.625	1881.378	1875 to 1885	Pass	
				-30	3.7	1878.612	1881.378	1875 to 1885	Pass	
					-20	3.7	1878.613	1881.382	1875 to 1885	Pass
						-10	3.7	1878.624	1881.377	1875 to 1885
	0	3.7	1878.619	1881.375	1875 to 1885	Pass				
		10	3.7	1878.631	1881.373	1875 to 1885	Pass			
		30	3.7	1878.619	1881.375	1875 to 1885	Pass			
	1908.5	15	0	20	3.145	1907.121	1909.877	1905 to 1910	Pass	
					3.7	1907.119	1909.889	1905 to 1910	Pass	
					4.255	1907.125	1909.876	1905 to 1910	Pass	
				-30	3.7	1907.124	1909.869	1905 to 1910	Pass	
					-20	3.7	1907.125	1909.871	1905 to 1910	Pass
						-10	3.7	1907.115	1909.902	1905 to 1910
				0	3.7	1907.128	1909.869	1905 to 1910	Pass	
					10	3.7	1907.110	1909.870	1905 to 1910	Pass
	30	3.7	1907.120		1909.884	1905 to 1910	Pass			
40	3.7	1907.123	1909.885	1905 to 1910	Pass					
	50	3.7	1907.128	1909.897	1905 to 1910	Pass				

6.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict	
		Size	Offset			FL	FH			
QPSK	1852.5	25	0	20	3.145	1850.239	1854.776	1850 to 1855	Pass	
					3.7	1850.228	1854.793	1850 to 1855	Pass	
					4.255	1850.229	1854.785	1850 to 1855	Pass	
				-30	3.7	1850.224	1854.789	1850 to 1855	Pass	
					-20	3.7	1850.229	1854.783	1850 to 1855	Pass
						-10	3.7	1850.226	1854.784	1850 to 1855
				0	3.7	1850.224	1854.777	1850 to 1855	Pass	
					10	3.7	1850.229	1854.783	1850 to 1855	Pass
					30	3.7	1850.232	1854.794	1850 to 1855	Pass

16QAM	1880	25	0	40	3.7	1850.233	1854.788	1850 to 1855	Pass
				50	3.7	1850.228	1854.793	1850 to 1855	Pass
				20	3.145	1877.739	1882.286	1875 to 1885	Pass
					3.7	1877.737	1882.277	1875 to 1885	Pass
				20	4.255	1877.753	1882.284	1875 to 1885	Pass
					3.7	1877.743	1882.281	1875 to 1885	Pass
				-30	3.7	1877.743	1882.289	1875 to 1885	Pass
				-20	3.7	1877.737	1882.280	1875 to 1885	Pass
				-10	3.7	1877.737	1882.288	1875 to 1885	Pass
				0	3.7	1877.747	1882.288	1875 to 1885	Pass
				10	3.7	1877.742	1882.285	1875 to 1885	Pass
				30	3.7	1877.745	1882.277	1875 to 1885	Pass
	40	3.7	1877.745	1882.284	1875 to 1885	Pass			
	50	3.7	1877.744	1882.285	1875 to 1885	Pass			
	1907.5	25	0	20	3.145	1905.241	1909.778	1905 to 1910	Pass
					3.7	1905.241	1909.780	1905 to 1910	Pass
					4.255	1905.237	1909.782	1905 to 1910	Pass
				-30	3.7	1905.238	1909.774	1905 to 1910	Pass
				-20	3.7	1905.236	1909.774	1905 to 1910	Pass
				-10	3.7	1905.238	1909.776	1905 to 1910	Pass
				0	3.7	1905.237	1909.776	1905 to 1910	Pass
				10	3.7	1905.239	1909.773	1905 to 1910	Pass
				30	3.7	1905.239	1909.766	1905 to 1910	Pass
				40	3.7	1905.240	1909.778	1905 to 1910	Pass
				50	3.7	1905.244	1909.778	1905 to 1910	Pass
				1852.5	25	0	20	3.145	1850.249
	3.7	1850.247	1854.784					1850 to 1855	Pass
	4.255	1850.233	1854.781					1850 to 1855	Pass
	-30	3.7	1850.237				1854.782	1850 to 1855	Pass
	-20	3.7	1850.247				1854.779	1850 to 1855	Pass
-10	3.7	1850.248	1854.776				1850 to 1855	Pass	
0	3.7	1850.241	1854.790				1850 to 1855	Pass	
10	3.7	1850.253	1854.791				1850 to 1855	Pass	
30	3.7	1850.239	1854.778				1850 to 1855	Pass	
40	3.7	1850.237	1854.779				1850 to 1855	Pass	
50	3.7	1850.245	1854.784				1850 to 1855	Pass	
1880	25	0	20				3.145	1877.739	1882.280
					3.7	1877.740	1882.279	1875 to 1885	Pass
					4.255	1877.742	1882.283	1875 to 1885	Pass
			-30		3.7	1877.724	1882.289	1875 to 1885	Pass
			-20		3.7	1877.736	1882.281	1875 to 1885	Pass
			-10		3.7	1877.727	1882.280	1875 to 1885	Pass
			0		3.7	1877.725	1882.288	1875 to 1885	Pass
			10		3.7	1877.714	1882.280	1875 to 1885	Pass
			30		3.7	1877.727	1882.266	1875 to 1885	Pass
			40		3.7	1877.713	1882.271	1875 to 1885	Pass
			50		3.7	1877.743	1882.294	1875 to 1885	Pass
			1907.5		25	0	20	3.145	1905.225
3.7	1905.235	1909.786						1905 to 1910	Pass
4.255	1905.243	1909.774		1905 to 1910				Pass	
-30	3.7	1905.237		1909.769			1905 to 1910	Pass	
-20	3.7	1905.216		1909.783			1905 to 1910	Pass	
-10	3.7	1905.216		1909.773			1905 to 1910	Pass	
0	3.7	1905.241		1909.789			1905 to 1910	Pass	
10	3.7	1905.219		1909.776			1905 to 1910	Pass	
30	3.7	1905.228		1909.780			1905 to 1910	Pass	
40	3.7	1905.238		1909.782			1905 to 1910	Pass	

				50	3.7	1905.213	1909.780	1905 to 1910	Pass
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6.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTN									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	1855	50	0	20	3.145	1850.507	1859.555	1850 to 1860	Pass
					3.7	1850.508	1859.557	1850 to 1860	Pass
					4.255	1850.505	1859.561	1850 to 1860	Pass
				-30	3.7	1850.506	1859.551	1850 to 1860	Pass
				-20	3.7	1850.509	1859.557	1850 to 1860	Pass
				-10	3.7	1850.514	1859.551	1850 to 1860	Pass
				0	3.7	1850.511	1859.549	1850 to 1860	Pass
				10	3.7	1850.515	1859.545	1850 to 1860	Pass
				30	3.7	1850.506	1859.571	1850 to 1860	Pass
				40	3.7	1850.499	1859.564	1850 to 1860	Pass
	50	3.7	1850.508	1859.556	1850 to 1860	Pass			
	1880	50	0	20	3.145	1875.481	1884.548	1875 to 1885	Pass
					3.7	1875.501	1884.568	1875 to 1885	Pass
					4.255	1875.504	1884.555	1875 to 1885	Pass
				-30	3.7	1875.490	1884.532	1875 to 1885	Pass
				-20	3.7	1875.495	1884.555	1875 to 1885	Pass
				-10	3.7	1875.510	1884.541	1875 to 1885	Pass
				0	3.7	1875.507	1884.570	1875 to 1885	Pass
				10	3.7	1875.511	1884.554	1875 to 1885	Pass
				30	3.7	1875.510	1884.555	1875 to 1885	Pass
				40	3.7	1875.517	1884.562	1875 to 1885	Pass
	50	3.7	1875.507	1884.565	1875 to 1885	Pass			
	1905	50	0	20	3.145	1900.503	1909.550	1900 to 1910	Pass
					3.7	1900.471	1909.561	1900 to 1910	Pass
					4.255	1900.502	1909.546	1900 to 1910	Pass
				-30	3.7	1900.497	1909.530	1900 to 1910	Pass
				-20	3.7	1900.491	1909.534	1900 to 1910	Pass
				-10	3.7	1900.497	1909.552	1900 to 1910	Pass
				0	3.7	1900.498	1909.559	1900 to 1910	Pass
				10	3.7	1900.502	1909.545	1900 to 1910	Pass
30				3.7	1900.497	1909.540	1900 to 1910	Pass	
40				3.7	1900.505	1909.547	1900 to 1910	Pass	
50	3.7	1900.513	1909.543	1900 to 1910	Pass				
16QAM	1855	27	0	20	3.145	1850.458	1856.066	1850 to 1860	Pass
					3.7	1850.461	1856.050	1850 to 1860	Pass
					4.255	1850.463	1856.063	1850 to 1860	Pass
				-30	3.7	1850.424	1856.141	1850 to 1860	Pass
				-20	3.7	1850.437	1856.021	1850 to 1860	Pass
				-10	3.7	1850.455	1856.086	1850 to 1860	Pass
				0	3.7	1850.448	1856.026	1850 to 1860	Pass
				10	3.7	1850.457	1856.062	1850 to 1860	Pass
				30	3.7	1850.445	1856.047	1850 to 1860	Pass
				40	3.7	1850.437	1856.047	1850 to 1860	Pass
	50	3.7	1850.457	1856.096	1850 to 1860	Pass			
	1880	27	0	20	3.145	1875.436	1880.992	1875 to 1885	Pass
					3.7	1875.442	1881.054	1875 to 1885	Pass
					4.255	1875.450	1881.036	1875 to 1885	Pass

				-30	3.7	1875.449	1881.043	1875 to 1885	Pass
				-20	3.7	1875.442	1881.010	1875 to 1885	Pass
				-10	3.7	1875.437	1880.988	1875 to 1885	Pass
				0	3.7	1875.445	1881.043	1875 to 1885	Pass
				10	3.7	1875.445	1881.069	1875 to 1885	Pass
				30	3.7	1875.440	1880.983	1875 to 1885	Pass
				40	3.7	1875.433	1881.008	1875 to 1885	Pass
				50	3.7	1875.437	1881.023	1875 to 1885	Pass
	1905	27	23	20	3.145	1903.866	1909.606	1900 to 1910	Pass
					3.7	1903.856	1909.618	1900 to 1910	Pass
					4.255	1903.867	1909.615	1900 to 1910	Pass
				-30	3.7	1903.896	1909.620	1900 to 1910	Pass
				-20	3.7	1903.888	1909.600	1900 to 1910	Pass
				-10	3.7	1903.811	1909.596	1900 to 1910	Pass
				0	3.7	1903.864	1909.620	1900 to 1910	Pass
				10	3.7	1903.809	1909.616	1900 to 1910	Pass
				30	3.7	1903.802	1909.613	1900 to 1910	Pass
				40	3.7	1903.775	1909.600	1900 to 1910	Pass
				50	3.7	1903.851	1909.622	1900 to 1910	Pass

6.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	1857.5	75	0	20	3.145	1850.728	1864.383	1850 to 1865	Pass
					3.7	1850.740	1864.353	1850 to 1865	Pass
					4.255	1850.751	1864.333	1850 to 1865	Pass
				-30	3.7	1850.725	1864.330	1850 to 1865	Pass
				-20	3.7	1850.746	1864.350	1850 to 1865	Pass
				-10	3.7	1850.728	1864.322	1850 to 1865	Pass
				0	3.7	1850.733	1864.321	1850 to 1865	Pass
				10	3.7	1850.741	1864.329	1850 to 1865	Pass
				30	3.7	1850.724	1864.334	1850 to 1865	Pass
				40	3.7	1850.756	1864.327	1850 to 1865	Pass
				50	3.7	1850.732	1864.348	1850 to 1865	Pass
				1880	75	0	20	3.145	1873.237
	3.7	1873.207	1886.860					1870 to 1890	Pass
	4.255	1873.227	1886.846					1870 to 1890	Pass
	-30	3.7	1873.255				1886.845	1870 to 1890	Pass
	-20	3.7	1873.210				1886.863	1870 to 1890	Pass
	-10	3.7	1873.229				1886.847	1870 to 1890	Pass
	0	3.7	1873.231				1886.845	1870 to 1890	Pass
	10	3.7	1873.215				1886.841	1870 to 1890	Pass
	30	3.7	1873.233				1886.844	1870 to 1890	Pass
	40	3.7	1873.240				1886.842	1870 to 1890	Pass
	50	3.7	1873.225				1886.849	1870 to 1890	Pass
	1902.5	75	0				20	3.145	1895.738
				3.7	1895.733	1909.332		1895 to 1910	Pass
				4.255	1895.743	1909.337		1895 to 1910	Pass
				-30	3.7	1895.744	1909.332	1895 to 1910	Pass
				-20	3.7	1895.747	1909.340	1895 to 1910	Pass
-10				3.7	1895.739	1909.322	1895 to 1910	Pass	
0				3.7	1895.753	1909.329	1895 to 1910	Pass	

				10	3.7	1895.739	1909.347	1895 to 1910	Pass
				30	3.7	1895.740	1909.322	1895 to 1910	Pass
				40	3.7	1895.732	1909.322	1895 to 1910	Pass
				50	3.7	1895.739	1909.308	1895 to 1910	Pass
16QAM	1857.5	27	0	20	3.145	1850.570	1856.931	1850 to 1865	Pass
					3.7	1850.545	1856.881	1850 to 1865	Pass
					4.255	1850.556	1856.944	1850 to 1865	Pass
				-30	3.7	1850.552	1856.952	1850 to 1865	Pass
				-20	3.7	1850.567	1856.974	1850 to 1865	Pass
				-10	3.7	1850.556	1856.910	1850 to 1865	Pass
				0	3.7	1850.520	1856.879	1850 to 1865	Pass
				10	3.7	1850.550	1856.944	1850 to 1865	Pass
				30	3.7	1850.582	1856.965	1850 to 1865	Pass
				40	3.7	1850.551	1856.921	1850 to 1865	Pass
				50	3.7	1850.550	1856.881	1850 to 1865	Pass
				1880	27	0	20	3.145	1873.046
	3.7	1873.020	1879.442					1870 to 1890	Pass
	4.255	1873.030	1879.328					1870 to 1890	Pass
	-30	3.7	1873.015				1879.415	1870 to 1890	Pass
	-20	3.7	1872.996				1879.482	1870 to 1890	Pass
	-10	3.7	1873.036				1879.323	1870 to 1890	Pass
	0	3.7	1873.058				1879.339	1870 to 1890	Pass
	10	3.7	1873.018				1879.486	1870 to 1890	Pass
	30	3.7	1873.041				1879.415	1870 to 1890	Pass
	40	3.7	1873.034				1879.451	1870 to 1890	Pass
	50	3.7	1873.058				1879.373	1870 to 1890	Pass
	1902.5	27	48				20	3.145	1901.719
				3.7	1901.794	1909.484		1895 to 1910	Pass
				4.255	1901.837	1909.480		1895 to 1910	Pass
				-30	3.7	1901.729	1909.511	1895 to 1910	Pass
				-20	3.7	1901.832	1909.469	1895 to 1910	Pass
				-10	3.7	1901.756	1909.506	1895 to 1910	Pass
				0	3.7	1901.835	1909.482	1895 to 1910	Pass
				10	3.7	1901.781	1909.501	1895 to 1910	Pass
30				3.7	1901.758	1909.480	1895 to 1910	Pass	
40				3.7	1901.799	1909.500	1895 to 1910	Pass	
50				3.7	1901.700	1909.470	1895 to 1910	Pass	

6.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	1860	100	0	20	3.145	1851.000	1869.094	1850 to 1870	Pass
					3.7	1850.993	1869.093	1850 to 1870	Pass
					4.255	1850.991	1869.069	1850 to 1870	Pass
				-30	3.7	1851.009	1869.101	1850 to 1870	Pass
				-20	3.7	1850.989	1869.099	1850 to 1870	Pass
				-10	3.7	1850.979	1869.069	1850 to 1870	Pass
				0	3.7	1851.038	1869.098	1850 to 1870	Pass
				10	3.7	1851.012	1869.102	1850 to 1870	Pass
				30	3.7	1851.009	1869.080	1850 to 1870	Pass
				40	3.7	1850.987	1869.111	1850 to 1870	Pass
50	3.7	1851.008	1869.092	1850 to 1870	Pass				

	1880	100	0	20	3.145	1871.002	1889.159	1870 to 1890	Pass	
					3.7	1871.021	1889.100	1870 to 1890	Pass	
					4.255	1871.025	1889.178	1870 to 1890	Pass	
				-30	3.7	1871.014	1889.155	1870 to 1890	Pass	
					-20	3.7	1871.021	1889.173	1870 to 1890	Pass
						-10	3.7	1871.013	1889.171	1870 to 1890
				0	3.7	1871.011	1889.106	1870 to 1890	Pass	
				10	3.7	1871.018	1889.095	1870 to 1890	Pass	
				30	3.7	1871.004	1889.157	1870 to 1890	Pass	
	40	3.7	1871.019	1889.100	1870 to 1890	Pass				
	50	3.7	1871.015	1889.097	1870 to 1890	Pass				
	1900	100	0	20	3.145	1890.985	1909.068	1890 to 1910	Pass	
					3.7	1890.987	1909.074	1890 to 1910	Pass	
					4.255	1891.004	1909.104	1890 to 1910	Pass	
				-30	3.7	1891.001	1909.072	1890 to 1910	Pass	
					-20	3.7	1890.996	1909.091	1890 to 1910	Pass
						-10	3.7	1890.989	1909.084	1890 to 1910
				0	3.7	1891.009	1909.083	1890 to 1910	Pass	
10				3.7	1891.008	1909.097	1890 to 1910	Pass		
30				3.7	1890.977	1909.076	1890 to 1910	Pass		
40	3.7	1890.976	1909.084	1890 to 1910	Pass					
50	3.7	1890.985	1909.102	1890 to 1910	Pass					
16QAM	1860	27	0	20	3.145	1855.745	1858.502	1850 to 1870	Pass	
					3.7	1855.764	1858.652	1850 to 1870	Pass	
					4.255	1855.766	1858.599	1850 to 1870	Pass	
				-30	3.7	1855.780	1858.831	1850 to 1870	Pass	
					-20	3.7	1855.766	1859.010	1850 to 1870	Pass
						-10	3.7	1855.761	1858.835	1850 to 1870
				0	3.7	1855.756	1858.680	1850 to 1870	Pass	
				10	3.7	1855.745	1858.651	1850 to 1870	Pass	
				30	3.7	1855.766	1858.735	1850 to 1870	Pass	
	40	3.7	1855.780	1858.619	1850 to 1870	Pass				
	50	3.7	1855.755	1858.530	1850 to 1870	Pass				
	1880	27	0	20	3.145	1870.767	1879.240	1870 to 1890	Pass	
					3.7	1870.770	1879.033	1870 to 1890	Pass	
					4.255	1870.755	1878.992	1870 to 1890	Pass	
				-30	3.7	1870.772	1878.909	1870 to 1890	Pass	
					-20	3.7	1870.774	1879.172	1870 to 1890	Pass
						-10	3.7	1870.783	1879.410	1870 to 1890
				0	3.7	1870.784	1879.033	1870 to 1890	Pass	
10				3.7	1870.785	1878.924	1870 to 1890	Pass		
30				3.7	1870.754	1879.181	1870 to 1890	Pass		
40	3.7	1870.779	1879.203	1870 to 1890	Pass					
50	3.7	1870.763	1879.083	1870 to 1890	Pass					
1900	27	73	20	3.145	1895.774	1909.393	1890 to 1910	Pass		
				3.7	1896.301	1909.374	1890 to 1910	Pass		
				4.255	1896.200	1909.394	1890 to 1910	Pass		
			-30	3.7	1896.161	1909.404	1890 to 1910	Pass		
				-20	3.7	1895.980	1909.393	1890 to 1910	Pass	
					-10	3.7	1895.927	1909.346	1890 to 1910	Pass
			0	3.7	1896.202	1909.402	1890 to 1910	Pass		
			10	3.7	1896.375	1909.353	1890 to 1910	Pass		
			30	3.7	1896.036	1909.383	1890 to 1910	Pass		
40	3.7	1895.913	1909.358	1890 to 1910	Pass					
50	3.7	1896.590	1909.372	1890 to 1910	Pass					

