

1. Effective (Isotropic) Radiated Power Output Data

1.1 B2_1.4MHz_EIRP

1.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1850.7	1	0	23.80	3.62	27.42	<=33.01	Pass		
			2	23.88	3.62	27.50	<=33.01	Pass		
			5	23.81	3.62	27.43	<=33.01	Pass		
		3	0	23.83	3.62	27.45	<=33.01	Pass		
			2	23.87	3.62	27.49	<=33.01	Pass		
			3	23.82	3.62	27.44	<=33.01	Pass		
		6	0	22.85	3.62	26.47	<=33.01	Pass		
		1880	1	0	23.29	3.62	26.91	<=33.01	Pass	
				2	23.36	3.62	26.98	<=33.01	Pass	
	5			23.22	3.62	26.84	<=33.01	Pass		
	3		0	23.22	3.62	26.84	<=33.01	Pass		
			2	23.24	3.62	26.86	<=33.01	Pass		
			3	23.34	3.62	26.96	<=33.01	Pass		
	6		0	22.37	3.62	25.99	<=33.01	Pass		
	1909.3		1	0	23.94	3.62	27.56	<=33.01	Pass	
				2	23.97	3.62	27.59	<=33.01	Pass	
		5		23.95	3.62	27.57	<=33.01	Pass		
		3	0	24.06	3.62	27.68	<=33.01	Pass		
			2	24.22	3.62	27.84	<=33.01	Pass		
			3	23.93	3.62	27.55	<=33.01	Pass		
		6	0	23.00	3.62	26.62	<=33.01	Pass		
		16QAM	1850.7	1	0	23.21	3.62	26.83	<=33.01	Pass
					2	22.99	3.62	26.61	<=33.01	Pass
	5				22.86	3.62	26.48	<=33.01	Pass	
3	0			22.79	3.62	26.41	<=33.01	Pass		
	2			22.88	3.62	26.50	<=33.01	Pass		
	3			22.87	3.62	26.49	<=33.01	Pass		
6	0			21.88	3.62	25.50	<=33.01	Pass		
1880	1			0	22.89	3.62	26.51	<=33.01	Pass	
				2	23.00	3.62	26.62	<=33.01	Pass	
			5	22.95	3.62	26.57	<=33.01	Pass		
	3		0	22.67	3.62	26.29	<=33.01	Pass		
			2	22.53	3.62	26.15	<=33.01	Pass		
			3	22.47	3.62	26.09	<=33.01	Pass		
	6		0	21.38	3.62	25.00	<=33.01	Pass		
	1909.3		1	0	22.94	3.62	26.56	<=33.01	Pass	
				2	23.00	3.62	26.62	<=33.01	Pass	
5				22.73	3.62	26.35	<=33.01	Pass		
3			0	22.99	3.62	26.61	<=33.01	Pass		
			2	23.12	3.62	26.74	<=33.01	Pass		
			3	23.19	3.62	26.81	<=33.01	Pass		
6			0	21.80	3.62	25.42	<=33.01	Pass		
64QAM			1850.7	1	0	21.39	3.62	25.01	<=33.01	Pass
					2	21.75	3.62	25.37	<=33.01	Pass
	5				21.39	3.62	25.01	<=33.01	Pass	
	3	0		21.89	3.62	25.51	<=33.01	Pass		
		2		21.87	3.62	25.49	<=33.01	Pass		

	1880	6	3	21.95	3.62	25.57	<=33.01	Pass	
			0	20.84	3.62	24.46	<=33.01	Pass	
		1	1	0	20.99	3.62	24.61	<=33.01	Pass
				2	21.06	3.62	24.68	<=33.01	Pass
				5	21.00	3.62	24.62	<=33.01	Pass
		3	3	0	21.56	3.62	25.18	<=33.01	Pass
	2			21.46	3.62	25.08	<=33.01	Pass	
	3			21.87	3.62	25.49	<=33.01	Pass	
	6	0	20.46	3.62	24.08	<=33.01	Pass		
	1909.3	1	1	0	21.60	3.62	25.22	<=33.01	Pass
				2	21.80	3.62	25.42	<=33.01	Pass
				5	21.81	3.62	25.43	<=33.01	Pass
		3	3	0	22.16	3.62	25.78	<=33.01	Pass
				2	22.11	3.62	25.73	<=33.01	Pass
				3	22.17	3.62	25.79	<=33.01	Pass
	6	0	20.88	3.62	24.50	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

1.2 B2_3MHz_EIRP

1.2.1 Test Result

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	23.92	3.62	27.54	<=33.01	Pass		
			7	24.02	3.62	27.64	<=33.01	Pass		
			14	23.89	3.62	27.51	<=33.01	Pass		
		8	8	0	22.85	3.62	26.47	<=33.01	Pass	
				4	22.88	3.62	26.50	<=33.01	Pass	
				7	22.83	3.62	26.45	<=33.01	Pass	
		15	0	22.90	3.62	26.52	<=33.01	Pass		
		1880	1	1	0	23.41	3.62	27.03	<=33.01	Pass
					7	23.54	3.62	27.16	<=33.01	Pass
	14				23.42	3.62	27.04	<=33.01	Pass	
	8		8	0	22.42	3.62	26.04	<=33.01	Pass	
				4	22.39	3.62	26.01	<=33.01	Pass	
				7	22.30	3.62	25.92	<=33.01	Pass	
	15		0	22.29	3.62	25.91	<=33.01	Pass		
	1908.5		1	1	0	24.00	3.62	27.62	<=33.01	Pass
					7	23.93	3.62	27.55	<=33.01	Pass
		14			23.97	3.62	27.59	<=33.01	Pass	
		8	8	0	23.00	3.62	26.62	<=33.01	Pass	
				4	23.01	3.62	26.63	<=33.01	Pass	
				7	22.95	3.62	26.57	<=33.01	Pass	
	15	0	22.93	3.62	26.55	<=33.01	Pass			
	16QAM	1851.5	1	0	23.42	3.62	27.04	<=33.01	Pass	
				7	23.53	3.62	27.15	<=33.01	Pass	
				14	23.28	3.62	26.90	<=33.01	Pass	
8			8	0	22.03	3.62	25.65	<=33.01	Pass	
				4	21.97	3.62	25.59	<=33.01	Pass	
				7	22.00	3.62	25.62	<=33.01	Pass	
15		0	21.80	3.62	25.42	<=33.01	Pass			
1880		1	0	22.17	3.62	25.79	<=33.01	Pass		
			7	22.15	3.62	25.77	<=33.01	Pass		

64QAM	1908.5	8	14	22.38	3.62	26.00	<=33.01	Pass
			0	21.19	3.62	24.81	<=33.01	Pass
			4	21.41	3.62	25.03	<=33.01	Pass
		15	7	21.52	3.62	25.14	<=33.01	Pass
			0	21.50	3.62	25.12	<=33.01	Pass
			7	23.37	3.62	26.99	<=33.01	Pass
	1851.5	1	4	23.45	3.62	27.07	<=33.01	Pass
			14	23.36	3.62	26.98	<=33.01	Pass
			0	21.87	3.62	25.49	<=33.01	Pass
		8	4	21.72	3.62	25.34	<=33.01	Pass
			7	22.14	3.62	25.76	<=33.01	Pass
			0	21.82	3.62	25.44	<=33.01	Pass
	1880	1	0	22.45	3.62	26.07	<=33.01	Pass
			7	22.62	3.62	26.24	<=33.01	Pass
			14	22.50	3.62	26.12	<=33.01	Pass
8		0	20.84	3.62	24.46	<=33.01	Pass	
		4	20.88	3.62	24.50	<=33.01	Pass	
		7	21.21	3.62	24.83	<=33.01	Pass	
15		0	20.88	3.62	24.50	<=33.01	Pass	
		0	21.20	3.62	24.82	<=33.01	Pass	
		7	21.37	3.62	24.99	<=33.01	Pass	
1908.5		1	14	21.13	3.62	24.75	<=33.01	Pass
			0	20.28	3.62	23.90	<=33.01	Pass
			4	20.18	3.62	23.80	<=33.01	Pass
	8	7	20.19	3.62	23.81	<=33.01	Pass	
		0	20.39	3.62	24.01	<=33.01	Pass	
		0	22.58	3.62	26.20	<=33.01	Pass	
1908.5	1	7	22.65	3.62	26.27	<=33.01	Pass	
		14	22.47	3.62	26.09	<=33.01	Pass	
		0	20.99	3.62	24.61	<=33.01	Pass	
	8	4	21.19	3.62	24.81	<=33.01	Pass	
		7	21.14	3.62	24.76	<=33.01	Pass	
		0	21.09	3.62	24.71	<=33.01	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

1.3 B2_5MHz_EIRP

1.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	23.62	3.62	27.24	<=33.01	Pass
			13	23.66	3.62	27.28	<=33.01	Pass
			24	23.51	3.62	27.13	<=33.01	Pass
		12	0	22.87	3.62	26.49	<=33.01	Pass
			6	22.85	3.62	26.47	<=33.01	Pass
			13	22.85	3.62	26.47	<=33.01	Pass
	1880	25	0	22.86	3.62	26.48	<=33.01	Pass
			0	23.15	3.62	26.77	<=33.01	Pass
			13	23.44	3.62	27.06	<=33.01	Pass
		1	24	23.42	3.62	27.04	<=33.01	Pass
			0	22.43	3.62	26.05	<=33.01	Pass
			6	22.48	3.62	26.10	<=33.01	Pass
12	13	22.24	3.62	25.86	<=33.01	Pass		

	1907.5	25	0	22.32	3.62	25.94	<=33.01	Pass	
			1	0	23.57	3.62	27.19	<=33.01	Pass
				13	23.88	3.62	27.50	<=33.01	Pass
		12	24	23.76	3.62	27.38	<=33.01	Pass	
			0	22.89	3.62	26.51	<=33.01	Pass	
			6	23.05	3.62	26.67	<=33.01	Pass	
		25	1	13	22.97	3.62	26.59	<=33.01	Pass
				0	22.92	3.62	26.54	<=33.01	Pass
				0	22.38	3.62	26.00	<=33.01	Pass
		16QAM	1852.5	1	13	22.52	3.62	26.14	<=33.01
24	22.09				3.62	25.71	<=33.01	Pass	
0	21.81				3.62	25.43	<=33.01	Pass	
12	6			21.88	3.62	25.50	<=33.01	Pass	
	13			21.88	3.62	25.50	<=33.01	Pass	
	0			21.84	3.62	25.46	<=33.01	Pass	
1880	1		0	22.28	3.62	25.90	<=33.01	Pass	
			13	22.24	3.62	25.86	<=33.01	Pass	
			24	22.22	3.62	25.84	<=33.01	Pass	
	12		0	21.25	3.62	24.87	<=33.01	Pass	
			6	21.25	3.62	24.87	<=33.01	Pass	
			13	21.32	3.62	24.94	<=33.01	Pass	
1907.5	1		0	21.33	3.62	24.95	<=33.01	Pass	
			0	22.22	3.62	25.84	<=33.01	Pass	
			13	22.59	3.62	26.21	<=33.01	Pass	
	12		24	22.60	3.62	26.22	<=33.01	Pass	
			0	21.82	3.62	25.44	<=33.01	Pass	
			6	21.89	3.62	25.51	<=33.01	Pass	
64QAM	1852.5	1	13	21.91	3.62	25.53	<=33.01	Pass	
			24	21.99	3.62	25.61	<=33.01	Pass	
			0	21.72	3.62	25.34	<=33.01	Pass	
		12	13	21.78	3.62	25.40	<=33.01	Pass	
			24	21.70	3.62	25.32	<=33.01	Pass	
			0	20.68	3.62	24.30	<=33.01	Pass	
	1880	1	6	20.75	3.62	24.37	<=33.01	Pass	
			13	20.68	3.62	24.30	<=33.01	Pass	
			0	20.84	3.62	24.46	<=33.01	Pass	
		12	0	20.84	3.62	24.46	<=33.01	Pass	
			13	20.82	3.62	24.44	<=33.01	Pass	
			24	20.74	3.62	24.36	<=33.01	Pass	
	1907.5	1	0	20.31	3.62	23.93	<=33.01	Pass	
			6	20.35	3.62	23.97	<=33.01	Pass	
			13	20.26	3.62	23.88	<=33.01	Pass	
		12	0	20.37	3.62	23.99	<=33.01	Pass	
			0	21.32	3.62	24.94	<=33.01	Pass	
			13	21.53	3.62	25.15	<=33.01	Pass	
25	1	24	21.79	3.62	25.41	<=33.01	Pass		
		0	20.71	3.62	24.33	<=33.01	Pass		
		6	20.78	3.62	24.40	<=33.01	Pass		
	12	13	20.90	3.62	24.52	<=33.01	Pass		
		0	20.91	3.62	24.53	<=33.01	Pass		
		0	20.91	3.62	24.53	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

1.4 B2_10MHz_EIRP

1.4.1 Test Result

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	23.79	3.62	27.41	<=33.01	Pass		
			25	23.91	3.62	27.53	<=33.01	Pass		
			49	23.70	3.62	27.32	<=33.01	Pass		
		25	0	22.81	3.62	26.43	<=33.01	Pass		
			13	22.87	3.62	26.49	<=33.01	Pass		
			25	22.84	3.62	26.46	<=33.01	Pass		
		50	0	22.93	3.62	26.55	<=33.01	Pass		
		1880	1	0	23.37	3.62	26.99	<=33.01	Pass	
				25	23.66	3.62	27.28	<=33.01	Pass	
	49			23.63	3.62	27.25	<=33.01	Pass		
	25		0	22.42	3.62	26.04	<=33.01	Pass		
			13	22.47	3.62	26.09	<=33.01	Pass		
			25	22.51	3.62	26.13	<=33.01	Pass		
	50		0	22.37	3.62	25.99	<=33.01	Pass		
	1905		1	0	23.78	3.62	27.40	<=33.01	Pass	
				25	24.01	3.62	27.63	<=33.01	Pass	
		49		24.13	3.62	27.75	<=33.01	Pass		
		25	0	22.92	3.62	26.54	<=33.01	Pass		
			13	22.89	3.62	26.51	<=33.01	Pass		
			25	23.04	3.62	26.66	<=33.01	Pass		
		50	0	23.01	3.62	26.63	<=33.01	Pass		
		16QAM	1855	1	0	23.34	3.62	26.96	<=33.01	Pass
					25	23.62	3.62	27.24	<=33.01	Pass
	49				23.16	3.62	26.78	<=33.01	Pass	
25	0			21.80	3.62	25.42	<=33.01	Pass		
	13			21.95	3.62	25.57	<=33.01	Pass		
	25			21.92	3.62	25.54	<=33.01	Pass		
50	0			21.87	3.62	25.49	<=33.01	Pass		
1880	1			0	22.63	3.62	26.25	<=33.01	Pass	
				25	23.14	3.62	26.76	<=33.01	Pass	
			49	22.84	3.62	26.46	<=33.01	Pass		
	25		0	21.44	3.62	25.06	<=33.01	Pass		
			13	21.46	3.62	25.08	<=33.01	Pass		
			25	21.40	3.62	25.02	<=33.01	Pass		
	50		0	21.34	3.62	24.96	<=33.01	Pass		
	1905		1	0	22.57	3.62	26.19	<=33.01	Pass	
				25	23.02	3.62	26.64	<=33.01	Pass	
49				22.94	3.62	26.56	<=33.01	Pass		
25			0	21.86	3.62	25.48	<=33.01	Pass		
			13	21.83	3.62	25.45	<=33.01	Pass		
			25	22.01	3.62	25.63	<=33.01	Pass		
50			0	21.91	3.62	25.53	<=33.01	Pass		
64QAM			1855	1	0	22.56	3.62	26.18	<=33.01	Pass
					25	22.53	3.62	26.15	<=33.01	Pass
	49				22.39	3.62	26.01	<=33.01	Pass	
	25	0		21.07	3.62	24.69	<=33.01	Pass		
		13		21.05	3.62	24.67	<=33.01	Pass		
		25		21.03	3.62	24.65	<=33.01	Pass		
	50	0		20.92	3.62	24.54	<=33.01	Pass		
	1880	1		0	21.70	3.62	25.32	<=33.01	Pass	
				25	21.39	3.62	25.01	<=33.01	Pass	
			49	21.48	3.62	25.10	<=33.01	Pass		
		25	0	20.26	3.62	23.88	<=33.01	Pass		
			13	20.22	3.62	23.84	<=33.01	Pass		
			25	20.27	3.62	23.89	<=33.01	Pass		

	1905	50	0	20.44	3.62	24.06	<=33.01	Pass
		1	0	21.47	3.62	25.09	<=33.01	Pass
			25	21.77	3.62	25.39	<=33.01	Pass
			49	21.77	3.62	25.39	<=33.01	Pass
		25	0	20.71	3.62	24.33	<=33.01	Pass
			13	20.92	3.62	24.54	<=33.01	Pass
			25	21.10	3.62	24.72	<=33.01	Pass
		50	0	21.12	3.62	24.74	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.5 B2_15MHz_EIRP

1.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1857.5	1	0	23.81	3.62	27.43	<=33.01	Pass		
			38	23.78	3.62	27.40	<=33.01	Pass		
			74	23.46	3.62	27.08	<=33.01	Pass		
		36	0	22.85	3.62	26.47	<=33.01	Pass		
			18	22.75	3.62	26.37	<=33.01	Pass		
			39	22.72	3.62	26.34	<=33.01	Pass		
		75	0	22.71	3.62	26.33	<=33.01	Pass		
		1880	1	0	23.31	3.62	26.93	<=33.01	Pass	
				38	23.38	3.62	27.00	<=33.01	Pass	
	74			23.44	3.62	27.06	<=33.01	Pass		
	36		0	22.41	3.62	26.03	<=33.01	Pass		
			18	22.34	3.62	25.96	<=33.01	Pass		
			39	22.38	3.62	26.00	<=33.01	Pass		
	75		0	22.32	3.62	25.94	<=33.01	Pass		
	1902.5		1	0	23.54	3.62	27.16	<=33.01	Pass	
				38	23.81	3.62	27.43	<=33.01	Pass	
		74		23.92	3.62	27.54	<=33.01	Pass		
		36	0	22.80	3.62	26.42	<=33.01	Pass		
			18	22.85	3.62	26.47	<=33.01	Pass		
			39	22.91	3.62	26.53	<=33.01	Pass		
		75	0	22.80	3.62	26.42	<=33.01	Pass		
		16QAM	1857.5	1	0	23.40	3.62	27.02	<=33.01	Pass
					38	23.26	3.62	26.88	<=33.01	Pass
	74				23.03	3.62	26.65	<=33.01	Pass	
36	0			21.69	3.62	25.31	<=33.01	Pass		
	18			21.75	3.62	25.37	<=33.01	Pass		
	39			21.77	3.62	25.39	<=33.01	Pass		
75	0			21.67	3.62	25.29	<=33.01	Pass		
1880	1			0	23.02	3.62	26.64	<=33.01	Pass	
				38	23.02	3.62	26.64	<=33.01	Pass	
			74	23.11	3.62	26.73	<=33.01	Pass		
	36		0	21.22	3.62	24.84	<=33.01	Pass		
			18	21.21	3.62	24.83	<=33.01	Pass		
			39	21.25	3.62	24.87	<=33.01	Pass		
	75		0	21.39	3.62	25.01	<=33.01	Pass		
	1902.5		1	0	23.19	3.62	26.81	<=33.01	Pass	
				38	23.28	3.62	26.90	<=33.01	Pass	
74				23.17	3.62	26.79	<=33.01	Pass		

64QAM	1857.5	36	0	21.61	3.62	25.23	<=33.01	Pass	
			18	21.62	3.62	25.24	<=33.01	Pass	
			39	21.78	3.62	25.40	<=33.01	Pass	
		75	0	21.80	3.62	25.42	<=33.01	Pass	
			1	0	21.81	3.62	25.43	<=33.01	Pass
				38	22.28	3.62	25.90	<=33.01	Pass
		74		22.30	3.62	25.92	<=33.01	Pass	
		36	0	20.83	3.62	24.45	<=33.01	Pass	
			18	20.77	3.62	24.39	<=33.01	Pass	
	39		20.96	3.62	24.58	<=33.01	Pass		
	75	0	20.70	3.62	24.32	<=33.01	Pass		
		1880	1	0	21.19	3.62	24.81	<=33.01	Pass
				38	21.51	3.62	25.13	<=33.01	Pass
	74			21.56	3.62	25.18	<=33.01	Pass	
	36	0	20.35	3.62	23.97	<=33.01	Pass		
		18	20.41	3.62	24.03	<=33.01	Pass		
		39	20.49	3.62	24.11	<=33.01	Pass		
	75	0	20.49	3.62	24.11	<=33.01	Pass		
		1902.5	1	0	21.58	3.62	25.20	<=33.01	Pass
				38	22.36	3.62	25.98	<=33.01	Pass
	74			22.51	3.62	26.13	<=33.01	Pass	
	36	0	20.90	3.62	24.52	<=33.01	Pass		
		18	20.95	3.62	24.57	<=33.01	Pass		
		39	20.93	3.62	24.55	<=33.01	Pass		
	75	0	20.82	3.62	24.44	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

1.6 B2_20MHz_EIRP

1.6.1 Test Result

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	23.63	3.62	27.25	<=33.01	Pass	
			50	23.90	3.62	27.52	<=33.01	Pass	
			99	23.42	3.62	27.04	<=33.01	Pass	
		50	0	22.78	3.62	26.40	<=33.01	Pass	
			25	22.72	3.62	26.34	<=33.01	Pass	
			50	22.60	3.62	26.22	<=33.01	Pass	
		100	0	22.75	3.62	26.37	<=33.01	Pass	
		1880	1	0	23.75	3.62	27.37	<=33.01	Pass
				50	23.70	3.62	27.32	<=33.01	Pass
	99			23.60	3.62	27.22	<=33.01	Pass	
	50		0	22.33	3.62	25.95	<=33.01	Pass	
			25	22.39	3.62	26.01	<=33.01	Pass	
			50	22.37	3.62	25.99	<=33.01	Pass	
	100	0	22.39	3.62	26.01	<=33.01	Pass		
	1900	1	0	23.26	3.62	26.88	<=33.01	Pass	
			50	23.95	3.62	27.57	<=33.01	Pass	
			99	23.79	3.62	27.41	<=33.01	Pass	
		50	0	22.70	3.62	26.32	<=33.01	Pass	
			25	22.78	3.62	26.40	<=33.01	Pass	
			50	22.85	3.62	26.47	<=33.01	Pass	
		100	0	22.77	3.62	26.39	<=33.01	Pass	

16QAM	1860	1	0	23.31	3.62	26.93	<=33.01	Pass
			50	23.55	3.62	27.17	<=33.01	Pass
			99	22.85	3.62	26.47	<=33.01	Pass
		50	0	21.76	3.62	25.38	<=33.01	Pass
			25	21.75	3.62	25.37	<=33.01	Pass
			50	21.67	3.62	25.29	<=33.01	Pass
	100	0	21.78	3.62	25.40	<=33.01	Pass	
	1880	1	0	22.54	3.62	26.16	<=33.01	Pass
			50	22.46	3.62	26.08	<=33.01	Pass
			99	22.37	3.62	25.99	<=33.01	Pass
		50	0	21.36	3.62	24.98	<=33.01	Pass
			25	21.34	3.62	24.96	<=33.01	Pass
			50	21.40	3.62	25.02	<=33.01	Pass
	100	0	21.44	3.62	25.06	<=33.01	Pass	
	1900	1	0	22.78	3.62	26.40	<=33.01	Pass
			50	23.82	3.62	27.44	<=33.01	Pass
			99	23.16	3.62	26.78	<=33.01	Pass
		50	0	21.64	3.62	25.26	<=33.01	Pass
25			21.72	3.62	25.34	<=33.01	Pass	
50			21.63	3.62	25.25	<=33.01	Pass	
100	0	21.64	3.62	25.26	<=33.01	Pass		
64QAM	1860	1	0	22.30	3.62	25.92	<=33.01	Pass
			50	22.60	3.62	26.22	<=33.01	Pass
			99	21.53	3.62	25.15	<=33.01	Pass
		50	0	20.94	3.62	24.56	<=33.01	Pass
			25	20.87	3.62	24.49	<=33.01	Pass
			50	20.76	3.62	24.38	<=33.01	Pass
	100	0	20.85	3.62	24.47	<=33.01	Pass	
	1880	1	0	22.01	3.62	25.63	<=33.01	Pass
			50	22.06	3.62	25.68	<=33.01	Pass
			99	21.94	3.62	25.56	<=33.01	Pass
		50	0	20.36	3.62	23.98	<=33.01	Pass
			25	20.37	3.62	23.99	<=33.01	Pass
			50	20.39	3.62	24.01	<=33.01	Pass
	100	0	20.32	3.62	23.94	<=33.01	Pass	
	1900	1	0	21.60	3.62	25.22	<=33.01	Pass
			50	22.29	3.62	25.91	<=33.01	Pass
			99	22.06	3.62	25.68	<=33.01	Pass
		50	0	20.75	3.62	24.37	<=33.01	Pass
25			20.85	3.62	24.47	<=33.01	Pass	
50			20.94	3.62	24.56	<=33.01	Pass	
100	0	20.77	3.62	24.39	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 B2_1.4MHz

2.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	102	-14.178	-0.0077	-2.5 to 2.5	Pass
					120	-14.111	-0.0076	-2.5 to 2.5	Pass

				138	-13.266	-0.0072	-2.5 to 2.5	Pass		
				-30	120	-11.886	-0.0064	-2.5 to 2.5	Pass	
				-20	120	-11.160	-0.0060	-2.5 to 2.5	Pass	
				-10	120	-9.844	-0.0053	-2.5 to 2.5	Pass	
				0	120	-9.485	-0.0051	-2.5 to 2.5	Pass	
				10	120	-10.019	-0.0054	-2.5 to 2.5	Pass	
				30	120	-9.723	-0.0053	-2.5 to 2.5	Pass	
				40	120	-7.810	-0.0042	-2.5 to 2.5	Pass	
				50	120	-8.568	-0.0046	-2.5 to 2.5	Pass	
	1880	6	0	20	102	-14.402	-0.0077	-2.5 to 2.5	Pass	
					120	-13.489	-0.0072	-2.5 to 2.5	Pass	
					138	-13.110	-0.0070	-2.5 to 2.5	Pass	
				-30	120	-11.990	-0.0064	-2.5 to 2.5	Pass	
				-20	120	-11.900	-0.0063	-2.5 to 2.5	Pass	
				-10	120	-10.897	-0.0058	-2.5 to 2.5	Pass	
				0	120	-9.389	-0.0050	-2.5 to 2.5	Pass	
				10	120	-9.906	-0.0053	-2.5 to 2.5	Pass	
				30	120	-9.594	-0.0051	-2.5 to 2.5	Pass	
	1909.3	6	0	20	102	3.657	0.0019	-2.5 to 2.5	Pass	
					120	3.765	0.0020	-2.5 to 2.5	Pass	
					138	2.632	0.0014	-2.5 to 2.5	Pass	
				-30	120	2.797	0.0015	-2.5 to 2.5	Pass	
				-20	120	2.816	0.0015	-2.5 to 2.5	Pass	
				-10	120	2.617	0.0014	-2.5 to 2.5	Pass	
				0	120	1.763	0.0009	-2.5 to 2.5	Pass	
				10	120	1.880	0.0010	-2.5 to 2.5	Pass	
				30	120	2.764	0.0014	-2.5 to 2.5	Pass	
	16QAM	1850.7	6	0	20	102	-8.717	-0.0047	-2.5 to 2.5	Pass
						120	-8.362	-0.0045	-2.5 to 2.5	Pass
						138	-6.694	-0.0036	-2.5 to 2.5	Pass
					-30	120	-6.469	-0.0035	-2.5 to 2.5	Pass
					-20	120	-6.283	-0.0034	-2.5 to 2.5	Pass
					-10	120	-6.189	-0.0033	-2.5 to 2.5	Pass
0					120	-6.028	-0.0033	-2.5 to 2.5	Pass	
10					120	-6.059	-0.0033	-2.5 to 2.5	Pass	
30					120	-5.027	-0.0027	-2.5 to 2.5	Pass	
1880		6	0	20	102	-6.639	-0.0035	-2.5 to 2.5	Pass	
					120	-6.351	-0.0034	-2.5 to 2.5	Pass	
					138	-4.437	-0.0024	-2.5 to 2.5	Pass	
				-30	120	-5.353	-0.0028	-2.5 to 2.5	Pass	
				-20	120	-5.346	-0.0028	-2.5 to 2.5	Pass	
				-10	120	-2.977	-0.0016	-2.5 to 2.5	Pass	
				0	120	-2.704	-0.0014	-2.5 to 2.5	Pass	
				10	120	-3.753	-0.0020	-2.5 to 2.5	Pass	
				30	120	-2.840	-0.0015	-2.5 to 2.5	Pass	
1909.3		6	0	20	102	-2.866	-0.0015	-2.5 to 2.5	Pass	
					120	-2.866	-0.0015	-2.5 to 2.5	Pass	
					138	-0.583	-0.0003	-2.5 to 2.5	Pass	
				-30	120	0.465	0.0002	-2.5 to 2.5	Pass	
				-20	120	-0.013	0.0000	-2.5 to 2.5	Pass	
				-10	120	-0.417	-0.0002	-2.5 to 2.5	Pass	
					-20	120	-0.551	-0.0003	-2.5 to 2.5	Pass

				-10	120	-1.352	-0.0007	-2.5 to 2.5	Pass			
				0	120	-2.161	-0.0011	-2.5 to 2.5	Pass			
				10	120	0.010	0.0000	-2.5 to 2.5	Pass			
				30	120	0.926	0.0005	-2.5 to 2.5	Pass			
				40	120	-1.654	-0.0009	-2.5 to 2.5	Pass			
				50	120	-1.374	-0.0007	-2.5 to 2.5	Pass			
64QAM	1850.7	6	0	20	102	-3.654	-0.0020	-2.5 to 2.5	Pass			
					120	-3.926	-0.0021	-2.5 to 2.5	Pass			
					138	-2.913	-0.0016	-2.5 to 2.5	Pass			
				-30	120	-3.478	-0.0019	-2.5 to 2.5	Pass			
				-20	120	-1.397	-0.0008	-2.5 to 2.5	Pass			
				-10	120	-2.751	-0.0015	-2.5 to 2.5	Pass			
				0	120	-2.831	-0.0015	-2.5 to 2.5	Pass			
				10	120	-1.438	-0.0008	-2.5 to 2.5	Pass			
				30	120	-2.516	-0.0014	-2.5 to 2.5	Pass			
				40	120	-1.707	-0.0009	-2.5 to 2.5	Pass			
				50	120	-2.144	-0.0012	-2.5 to 2.5	Pass			
				1880	6	0	20	102	-4.322	-0.0023	-2.5 to 2.5	Pass
								120	-2.569	-0.0014	-2.5 to 2.5	Pass
								138	-2.265	-0.0012	-2.5 to 2.5	Pass
	-30	120	-2.751				-0.0015	-2.5 to 2.5	Pass			
	-20	120	-1.519				-0.0008	-2.5 to 2.5	Pass			
	-10	120	-1.488				-0.0008	-2.5 to 2.5	Pass			
	0	120	-1.845				-0.0010	-2.5 to 2.5	Pass			
	10	120	-1.713				-0.0009	-2.5 to 2.5	Pass			
	30	120	-1.204				-0.0006	-2.5 to 2.5	Pass			
	40	120	-2.618				-0.0014	-2.5 to 2.5	Pass			
	50	120	-2.193				-0.0012	-2.5 to 2.5	Pass			
	1909.3	6	0				20	102	-1.781	-0.0009	-2.5 to 2.5	Pass
								120	-1.935	-0.0010	-2.5 to 2.5	Pass
								138	-3.616	-0.0019	-2.5 to 2.5	Pass
				-30	120	-2.894	-0.0015	-2.5 to 2.5	Pass			
				-20	120	-2.191	-0.0011	-2.5 to 2.5	Pass			
				-10	120	-1.928	-0.0010	-2.5 to 2.5	Pass			
0				120	-3.011	-0.0016	-2.5 to 2.5	Pass				
10				120	-1.430	-0.0007	-2.5 to 2.5	Pass				
30				120	-1.571	-0.0008	-2.5 to 2.5	Pass				
40				120	-2.501	-0.0013	-2.5 to 2.5	Pass				
50				120	-2.113	-0.0011	-2.5 to 2.5	Pass				

2.2 B2_3MHz

2.2.1 Test Result

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	102	-0.284	-0.0002	-2.5 to 2.5	Pass
					120	-0.070	0.0000	-2.5 to 2.5	Pass
					138	0.170	0.0001	-2.5 to 2.5	Pass
				-30	120	0.127	0.0001	-2.5 to 2.5	Pass
				-20	120	-0.079	0.0000	-2.5 to 2.5	Pass
				-10	120	-0.705	-0.0004	-2.5 to 2.5	Pass
				0	120	0.569	0.0003	-2.5 to 2.5	Pass
				10	120	-0.135	-0.0001	-2.5 to 2.5	Pass

	1880	15	0	30	120	-0.129	-0.0001	-2.5 to 2.5	Pass			
				40	120	0.410	0.0002	-2.5 to 2.5	Pass			
				50	120	0.104	0.0001	-2.5 to 2.5	Pass			
				20	102	-2.249	-0.0012	-2.5 to 2.5	Pass			
					120	-0.780	-0.0004	-2.5 to 2.5	Pass			
					138	0.136	0.0001	-2.5 to 2.5	Pass			
	-30	120	-1.019	-0.0005	-2.5 to 2.5	Pass						
	-20	120	-0.933	-0.0005	-2.5 to 2.5	Pass						
	-10	120	-0.915	-0.0005	-2.5 to 2.5	Pass						
	0	120	-1.298	-0.0007	-2.5 to 2.5	Pass						
	10	120	0.674	0.0004	-2.5 to 2.5	Pass						
	30	120	-1.549	-0.0008	-2.5 to 2.5	Pass						
	40	120	0.126	0.0001	-2.5 to 2.5	Pass						
	50	120	-0.719	-0.0004	-2.5 to 2.5	Pass						
	1908.5	15	0	20	102	3.013	0.0016	-2.5 to 2.5	Pass			
					120	4.558	0.0024	-2.5 to 2.5	Pass			
					138	3.853	0.0020	-2.5 to 2.5	Pass			
				-30	120	4.602	0.0024	-2.5 to 2.5	Pass			
				-20	120	3.471	0.0018	-2.5 to 2.5	Pass			
				-10	120	3.745	0.0020	-2.5 to 2.5	Pass			
0				120	3.250	0.0017	-2.5 to 2.5	Pass				
10				120	3.683	0.0019	-2.5 to 2.5	Pass				
30				120	4.042	0.0021	-2.5 to 2.5	Pass				
40				120	3.023	0.0016	-2.5 to 2.5	Pass				
50				120	3.625	0.0019	-2.5 to 2.5	Pass				
16QAM				1851.5	15	0	20	102	-0.391	-0.0002	-2.5 to 2.5	Pass
								120	-0.391	-0.0002	-2.5 to 2.5	Pass
								138	0.634	0.0003	-2.5 to 2.5	Pass
	-30	120	0.512				0.0003	-2.5 to 2.5	Pass			
	-20	120	0.131				0.0001	-2.5 to 2.5	Pass			
	-10	120	0.202				0.0001	-2.5 to 2.5	Pass			
	0	120	0.913				0.0005	-2.5 to 2.5	Pass			
	10	120	-0.654				-0.0004	-2.5 to 2.5	Pass			
	30	120	-0.241				-0.0001	-2.5 to 2.5	Pass			
	40	120	0.793				0.0004	-2.5 to 2.5	Pass			
	50	120	0.646	0.0003	-2.5 to 2.5	Pass						
	1880	15	0	20	102	-0.806	-0.0004	-2.5 to 2.5	Pass			
					120	-1.641	-0.0009	-2.5 to 2.5	Pass			
					138	-1.113	-0.0006	-2.5 to 2.5	Pass			
				-30	120	-1.063	-0.0006	-2.5 to 2.5	Pass			
				-20	120	-0.568	-0.0003	-2.5 to 2.5	Pass			
				-10	120	-1.372	-0.0007	-2.5 to 2.5	Pass			
				0	120	-1.877	-0.0010	-2.5 to 2.5	Pass			
10				120	-0.983	-0.0005	-2.5 to 2.5	Pass				
30	120	-1.356	-0.0007	-2.5 to 2.5	Pass							
40	120	-0.127	-0.0001	-2.5 to 2.5	Pass							
50	120	-1.600	-0.0009	-2.5 to 2.5	Pass							
1908.5	15	0	20	102	2.550	0.0013	-2.5 to 2.5	Pass				
				120	3.413	0.0018	-2.5 to 2.5	Pass				
				138	2.866	0.0015	-2.5 to 2.5	Pass				
			-30	120	3.524	0.0018	-2.5 to 2.5	Pass				
			-20	120	3.141	0.0016	-2.5 to 2.5	Pass				
			-10	120	2.246	0.0012	-2.5 to 2.5	Pass				
			0	120	2.387	0.0013	-2.5 to 2.5	Pass				
			10	120	2.676	0.0014	-2.5 to 2.5	Pass				
			30	120	3.551	0.0019	-2.5 to 2.5	Pass				
			40	120	3.200	0.0017	-2.5 to 2.5	Pass				
50	120	1.939	0.0010	-2.5 to 2.5	Pass							

64QAM	1851.5	15	0	20	102	0.026	0.0000	-2.5 to 2.5	Pass	
					120	1.515	0.0008	-2.5 to 2.5	Pass	
					138	0.365	0.0002	-2.5 to 2.5	Pass	
				-30	120	1.110	0.0006	-2.5 to 2.5	Pass	
					-20	120	0.181	0.0001	-2.5 to 2.5	Pass
						120	1.194	0.0006	-2.5 to 2.5	Pass
				-10	120	-0.388	-0.0002	-2.5 to 2.5	Pass	
					120	0.813	0.0004	-2.5 to 2.5	Pass	
				0	120	1.220	0.0007	-2.5 to 2.5	Pass	
					120	1.630	0.0009	-2.5 to 2.5	Pass	
	50	120	0.176	0.0001	-2.5 to 2.5	Pass				
	1880	15	0	20	102	-1.696	-0.0009	-2.5 to 2.5	Pass	
					120	-0.792	-0.0004	-2.5 to 2.5	Pass	
					138	-1.237	-0.0007	-2.5 to 2.5	Pass	
				-30	120	-0.497	-0.0003	-2.5 to 2.5	Pass	
					-20	120	-1.779	-0.0009	-2.5 to 2.5	Pass
						120	0.127	0.0001	-2.5 to 2.5	Pass
				-10	120	-0.505	-0.0003	-2.5 to 2.5	Pass	
					120	-1.551	-0.0008	-2.5 to 2.5	Pass	
				0	120	0.569	0.0003	-2.5 to 2.5	Pass	
					120	0.919	0.0005	-2.5 to 2.5	Pass	
	50	120	-1.475	-0.0008	-2.5 to 2.5	Pass				
	1908.5	15	0	20	102	1.606	0.0008	-2.5 to 2.5	Pass	
					120	1.644	0.0009	-2.5 to 2.5	Pass	
					138	2.734	0.0014	-2.5 to 2.5	Pass	
				-30	120	1.467	0.0008	-2.5 to 2.5	Pass	
					-20	120	2.917	0.0015	-2.5 to 2.5	Pass
						120	2.154	0.0011	-2.5 to 2.5	Pass
				-10	120	1.280	0.0007	-2.5 to 2.5	Pass	
					120	1.389	0.0007	-2.5 to 2.5	Pass	
0				120	2.985	0.0016	-2.5 to 2.5	Pass		
				120	1.622	0.0008	-2.5 to 2.5	Pass		
50	120	2.224	0.0012	-2.5 to 2.5	Pass					

2.3 B2_5MHz

2.3.1 Test Result

Band: 2 / Bandwidth: 5MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	1852.5	25	0	20	102	-0.517	-0.0003	-2.5 to 2.5	Pass	
					120	-0.572	-0.0003	-2.5 to 2.5	Pass	
					138	-2.555	-0.0014	-2.5 to 2.5	Pass	
				-30	120	-0.461	-0.0002	-2.5 to 2.5	Pass	
					-20	120	-1.284	-0.0007	-2.5 to 2.5	Pass
						120	-0.448	-0.0002	-2.5 to 2.5	Pass
				-10	120	-1.730	-0.0009	-2.5 to 2.5	Pass	
					120	-1.087	-0.0006	-2.5 to 2.5	Pass	
				0	120	-0.622	-0.0003	-2.5 to 2.5	Pass	
					120	-1.005	-0.0005	-2.5 to 2.5	Pass	
	50	120	-2.553	-0.0014	-2.5 to 2.5	Pass				
	1880	25	0	20	102	0.139	0.0001	-2.5 to 2.5	Pass	
					120	-0.084	0.0000	-2.5 to 2.5	Pass	
					138	-0.245	-0.0001	-2.5 to 2.5	Pass	

				-30	120	-0.116	-0.0001	-2.5 to 2.5	Pass	
				-20	120	-0.501	-0.0003	-2.5 to 2.5	Pass	
				-10	120	-0.110	-0.0001	-2.5 to 2.5	Pass	
				0	120	0.671	0.0004	-2.5 to 2.5	Pass	
				10	120	0.130	0.0001	-2.5 to 2.5	Pass	
				30	120	-0.803	-0.0004	-2.5 to 2.5	Pass	
				40	120	0.457	0.0002	-2.5 to 2.5	Pass	
				50	120	0.015	0.0000	-2.5 to 2.5	Pass	
	1907.5	25	0	20	102	1.339	0.0007	0.0007	-2.5 to 2.5	Pass
					120	0.896	0.0005	0.0005	-2.5 to 2.5	Pass
					138	1.562	0.0008	0.0008	-2.5 to 2.5	Pass
				-30	120	1.264	0.0007	0.0007	-2.5 to 2.5	Pass
				-20	120	2.522	0.0013	0.0013	-2.5 to 2.5	Pass
				-10	120	2.161	0.0011	0.0011	-2.5 to 2.5	Pass
				0	120	2.585	0.0014	0.0014	-2.5 to 2.5	Pass
				10	120	1.730	0.0009	0.0009	-2.5 to 2.5	Pass
				30	120	2.235	0.0012	0.0012	-2.5 to 2.5	Pass
40				120	1.403	0.0007	0.0007	-2.5 to 2.5	Pass	
50	120	1.355	0.0007	0.0007	-2.5 to 2.5	Pass				
16QAM	1852.5	25	0	20	102	-1.122	-0.0006	-0.0006	-2.5 to 2.5	Pass
					120	-0.832	-0.0004	-0.0004	-2.5 to 2.5	Pass
					138	-0.521	-0.0003	-0.0003	-2.5 to 2.5	Pass
				-30	120	-0.101	-0.0001	-0.0001	-2.5 to 2.5	Pass
				-20	120	-0.268	-0.0001	-0.0001	-2.5 to 2.5	Pass
				-10	120	-0.781	-0.0004	-0.0004	-2.5 to 2.5	Pass
				0	120	-0.741	-0.0004	-0.0004	-2.5 to 2.5	Pass
				10	120	-0.364	-0.0002	-0.0002	-2.5 to 2.5	Pass
				30	120	-0.350	-0.0002	-0.0002	-2.5 to 2.5	Pass
				40	120	-0.560	-0.0003	-0.0003	-2.5 to 2.5	Pass
	50	120	-0.722	-0.0004	-0.0004	-2.5 to 2.5	Pass			
	1880	25	0	20	102	-0.370	-0.0002	-0.0002	-2.5 to 2.5	Pass
					120	-0.008	0.0000	0.0000	-2.5 to 2.5	Pass
					138	0.128	0.0001	0.0001	-2.5 to 2.5	Pass
				-30	120	-0.760	-0.0004	-0.0004	-2.5 to 2.5	Pass
				-20	120	-0.338	-0.0002	-0.0002	-2.5 to 2.5	Pass
				-10	120	-0.463	-0.0002	-0.0002	-2.5 to 2.5	Pass
				0	120	-0.534	-0.0003	-0.0003	-2.5 to 2.5	Pass
				10	120	-0.913	-0.0005	-0.0005	-2.5 to 2.5	Pass
				30	120	-0.950	-0.0005	-0.0005	-2.5 to 2.5	Pass
				40	120	-0.306	-0.0002	-0.0002	-2.5 to 2.5	Pass
	50	120	-0.962	-0.0005	-0.0005	-2.5 to 2.5	Pass			
	1907.5	25	0	20	102	1.893	0.0010	0.0010	-2.5 to 2.5	Pass
					120	3.005	0.0016	0.0016	-2.5 to 2.5	Pass
					138	1.733	0.0009	0.0009	-2.5 to 2.5	Pass
				-30	120	1.683	0.0009	0.0009	-2.5 to 2.5	Pass
				-20	120	1.623	0.0009	0.0009	-2.5 to 2.5	Pass
-10				120	0.818	0.0004	0.0004	-2.5 to 2.5	Pass	
0				120	1.110	0.0006	0.0006	-2.5 to 2.5	Pass	
10				120	0.111	0.0001	0.0001	-2.5 to 2.5	Pass	
30				120	1.929	0.0010	0.0010	-2.5 to 2.5	Pass	
40				120	0.867	0.0005	0.0005	-2.5 to 2.5	Pass	
50	120	2.297	0.0012	0.0012	-2.5 to 2.5	Pass				
64QAM	1852.5	25	0	20	102	-1.242	-0.0007	-0.0007	-2.5 to 2.5	Pass
					120	-0.478	-0.0003	-0.0003	-2.5 to 2.5	Pass
					138	-1.141	-0.0006	-0.0006	-2.5 to 2.5	Pass
				-30	120	-1.917	-0.0010	-0.0010	-2.5 to 2.5	Pass
				-20	120	-1.273	-0.0007	-0.0007	-2.5 to 2.5	Pass
-10	120	0.010	0.0000	0.0000	-2.5 to 2.5	Pass				

				0	120	-1.418	-0.0008	-2.5 to 2.5	Pass				
				10	120	-1.762	-0.0010	-2.5 to 2.5	Pass				
				30	120	-2.353	-0.0013	-2.5 to 2.5	Pass				
				40	120	-1.698	-0.0009	-2.5 to 2.5	Pass				
				50	120	-0.586	-0.0003	-2.5 to 2.5	Pass				
	1880	25	0	20	102	120	-0.593	-0.0003	-2.5 to 2.5	Pass			
					120	120	-1.194	-0.0006	-2.5 to 2.5	Pass			
					138	120	-0.932	-0.0005	-2.5 to 2.5	Pass			
				-30	120	-0.737	-0.0004	-2.5 to 2.5	Pass				
				-20	120	-0.814	-0.0004	-2.5 to 2.5	Pass				
				-10	120	-1.553	-0.0008	-2.5 to 2.5	Pass				
				0	120	-0.479	-0.0003	-2.5 to 2.5	Pass				
				10	120	-0.419	-0.0002	-2.5 to 2.5	Pass				
				30	120	-0.440	-0.0002	-2.5 to 2.5	Pass				
				40	120	0.582	0.0003	-2.5 to 2.5	Pass				
				50	120	-0.463	-0.0002	-2.5 to 2.5	Pass				
				1907.5	25	0	20	102	120	0.993	0.0005	-2.5 to 2.5	Pass
								120	120	2.275	0.0012	-2.5 to 2.5	Pass
	138	120	0.798					0.0004	-2.5 to 2.5	Pass			
	-30	120	1.526				0.0008	-2.5 to 2.5	Pass				
	-20	120	0.698				0.0004	-2.5 to 2.5	Pass				
	-10	120	0.076				0.0000	-2.5 to 2.5	Pass				
	0	120	0.215				0.0001	-2.5 to 2.5	Pass				
	10	120	0.965				0.0005	-2.5 to 2.5	Pass				
	30	120	-0.372				-0.0002	-2.5 to 2.5	Pass				
40	120	1.248	0.0007				-2.5 to 2.5	Pass					
50	120	0.408	0.0002				-2.5 to 2.5	Pass					

2.4 B2_10MHz

2.4.1 Test Result

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	102	-1.699	-0.0009	-2.5 to 2.5	Pass
					120	-2.387	-0.0013	-2.5 to 2.5	Pass
					138	-0.037	0.0000	-2.5 to 2.5	Pass
				-30	120	-0.057	0.0000	-2.5 to 2.5	Pass
				-20	120	-0.101	-0.0001	-2.5 to 2.5	Pass
				-10	120	-1.424	-0.0008	-2.5 to 2.5	Pass
				0	120	0.145	0.0001	-2.5 to 2.5	Pass
				10	120	-2.120	-0.0011	-2.5 to 2.5	Pass
				30	120	-2.717	-0.0015	-2.5 to 2.5	Pass
	40	120	-0.739	-0.0004	-2.5 to 2.5	Pass			
	50	120	-2.108	-0.0011	-2.5 to 2.5	Pass			
	1880	50	0	20	102	-3.020	-0.0016	-2.5 to 2.5	Pass
					120	-2.580	-0.0014	-2.5 to 2.5	Pass
					138	-1.919	-0.0010	-2.5 to 2.5	Pass
				-30	120	-2.090	-0.0011	-2.5 to 2.5	Pass
				-20	120	-1.842	-0.0010	-2.5 to 2.5	Pass
				-10	120	-1.173	-0.0006	-2.5 to 2.5	Pass
				0	120	-2.247	-0.0012	-2.5 to 2.5	Pass
10				120	-1.435	-0.0008	-2.5 to 2.5	Pass	
30				120	-2.327	-0.0012	-2.5 to 2.5	Pass	

	1905	50	0	40	120	-2.561	-0.0014	-2.5 to 2.5	Pass			
				50	120	-2.164	-0.0012	-2.5 to 2.5	Pass			
				20	102	1.468	0.0008	-2.5 to 2.5	Pass			
					120	1.520	0.0008	-2.5 to 2.5	Pass			
					138	2.031	0.0011	-2.5 to 2.5	Pass			
				-30	120	2.676	0.0014	-2.5 to 2.5	Pass			
				-20	120	1.749	0.0009	-2.5 to 2.5	Pass			
				-10	120	0.556	0.0003	-2.5 to 2.5	Pass			
				0	120	1.590	0.0008	-2.5 to 2.5	Pass			
				10	120	2.090	0.0011	-2.5 to 2.5	Pass			
				30	120	1.068	0.0006	-2.5 to 2.5	Pass			
				40	120	1.280	0.0007	-2.5 to 2.5	Pass			
				50	120	2.159	0.0011	-2.5 to 2.5	Pass			
16QAM	1855	50	0	20	102	0.256	0.0001	-2.5 to 2.5	Pass			
					120	-0.945	-0.0005	-2.5 to 2.5	Pass			
					138	-1.044	-0.0006	-2.5 to 2.5	Pass			
				-30	120	0.509	0.0003	-2.5 to 2.5	Pass			
				-20	120	-0.468	-0.0003	-2.5 to 2.5	Pass			
				-10	120	-0.138	-0.0001	-2.5 to 2.5	Pass			
				0	120	0.412	0.0002	-2.5 to 2.5	Pass			
				10	120	-0.344	-0.0002	-2.5 to 2.5	Pass			
				30	120	0.716	0.0004	-2.5 to 2.5	Pass			
				40	120	-0.262	-0.0001	-2.5 to 2.5	Pass			
				50	120	-1.410	-0.0008	-2.5 to 2.5	Pass			
				1880	50	0	20	102	-1.985	-0.0011	-2.5 to 2.5	Pass
								120	-3.243	-0.0017	-2.5 to 2.5	Pass
	138	-1.974	-0.0011					-2.5 to 2.5	Pass			
	-30	120	-2.979				-0.0016	-2.5 to 2.5	Pass			
	-20	120	-2.555				-0.0014	-2.5 to 2.5	Pass			
	-10	120	-2.182				-0.0012	-2.5 to 2.5	Pass			
	0	120	-1.610				-0.0009	-2.5 to 2.5	Pass			
	10	120	-2.220				-0.0012	-2.5 to 2.5	Pass			
	30	120	-2.830				-0.0015	-2.5 to 2.5	Pass			
	40	120	-1.042				-0.0006	-2.5 to 2.5	Pass			
	50	120	-1.791				-0.0010	-2.5 to 2.5	Pass			
	1905	50	0				20	102	1.657	0.0009	-2.5 to 2.5	Pass
								120	0.277	0.0001	-2.5 to 2.5	Pass
				138	2.091	0.0011		-2.5 to 2.5	Pass			
				-30	120	1.718	0.0009	-2.5 to 2.5	Pass			
				-20	120	1.469	0.0008	-2.5 to 2.5	Pass			
-10				120	1.889	0.0010	-2.5 to 2.5	Pass				
0				120	3.104	0.0016	-2.5 to 2.5	Pass				
10				120	1.058	0.0006	-2.5 to 2.5	Pass				
30				120	0.678	0.0004	-2.5 to 2.5	Pass				
40				120	1.289	0.0007	-2.5 to 2.5	Pass				
50				120	1.268	0.0007	-2.5 to 2.5	Pass				
64QAM				1855	50	0	20	102	-0.093	-0.0001	-2.5 to 2.5	Pass
								120	0.149	0.0001	-2.5 to 2.5	Pass
	138	-0.728	-0.0004					-2.5 to 2.5	Pass			
	-30	120	0.971				0.0005	-2.5 to 2.5	Pass			
	-20	120	-0.554				-0.0003	-2.5 to 2.5	Pass			
	-10	120	-0.481				-0.0003	-2.5 to 2.5	Pass			
	0	120	-1.359				-0.0007	-2.5 to 2.5	Pass			
	10	120	-1.276				-0.0007	-2.5 to 2.5	Pass			
	30	120	-1.369				-0.0007	-2.5 to 2.5	Pass			
	40	120	-0.809				-0.0004	-2.5 to 2.5	Pass			
	50	120	0.017				0.0000	-2.5 to 2.5	Pass			
	1880	50	0				20	102	-1.518	-0.0008	-2.5 to 2.5	Pass

				120	-0.579	-0.0003	-2.5 to 2.5	Pass	
				138	-1.719	-0.0009	-2.5 to 2.5	Pass	
				-30	120	-1.146	-0.0006	-2.5 to 2.5	Pass
				-20	120	-1.328	-0.0007	-2.5 to 2.5	Pass
				-10	120	-3.119	-0.0017	-2.5 to 2.5	Pass
				0	120	-2.067	-0.0011	-2.5 to 2.5	Pass
				10	120	-2.068	-0.0011	-2.5 to 2.5	Pass
				30	120	-0.963	-0.0005	-2.5 to 2.5	Pass
				40	120	-1.958	-0.0010	-2.5 to 2.5	Pass
	50	120	-2.898	-0.0015	-2.5 to 2.5	Pass			
	1905	50	0	20	102	1.198	0.0006	-2.5 to 2.5	Pass
					120	0.924	0.0005	-2.5 to 2.5	Pass
					138	2.358	0.0012	-2.5 to 2.5	Pass
				-30	120	2.177	0.0011	-2.5 to 2.5	Pass
				-20	120	1.037	0.0005	-2.5 to 2.5	Pass
				-10	120	1.425	0.0007	-2.5 to 2.5	Pass
				0	120	0.764	0.0004	-2.5 to 2.5	Pass
				10	120	-0.024	0.0000	-2.5 to 2.5	Pass
				30	120	2.482	0.0013	-2.5 to 2.5	Pass
40				120	1.855	0.0010	-2.5 to 2.5	Pass	
50	120	1.133	0.0006	-2.5 to 2.5	Pass				

2.5 B2_15MHz

2.5.1 Test Result

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	102	-1.866	-0.0010	-2.5 to 2.5	Pass
					120	-2.791	-0.0015	-2.5 to 2.5	Pass
					138	-2.104	-0.0011	-2.5 to 2.5	Pass
				-30	120	-1.788	-0.0010	-2.5 to 2.5	Pass
				-20	120	-3.267	-0.0018	-2.5 to 2.5	Pass
				-10	120	-1.881	-0.0010	-2.5 to 2.5	Pass
				0	120	-2.915	-0.0016	-2.5 to 2.5	Pass
				10	120	-2.370	-0.0013	-2.5 to 2.5	Pass
				30	120	-1.607	-0.0009	-2.5 to 2.5	Pass
				40	120	-2.362	-0.0013	-2.5 to 2.5	Pass
	50	120	-2.108	-0.0011	-2.5 to 2.5	Pass			
	1880	75	0	20	102	-3.883	-0.0021	-2.5 to 2.5	Pass
					120	-1.968	-0.0010	-2.5 to 2.5	Pass
					138	-2.644	-0.0014	-2.5 to 2.5	Pass
				-30	120	-2.701	-0.0014	-2.5 to 2.5	Pass
				-20	120	-3.254	-0.0017	-2.5 to 2.5	Pass
				-10	120	-3.060	-0.0016	-2.5 to 2.5	Pass
				0	120	-3.389	-0.0018	-2.5 to 2.5	Pass
				10	120	-2.249	-0.0012	-2.5 to 2.5	Pass
				30	120	-2.493	-0.0013	-2.5 to 2.5	Pass
				40	120	-3.448	-0.0018	-2.5 to 2.5	Pass
	50	120	-3.569	-0.0019	-2.5 to 2.5	Pass			
	1902.5	75	0	20	102	-2.108	-0.0011	-2.5 to 2.5	Pass
					120	-1.813	-0.0010	-2.5 to 2.5	Pass
					138	-3.220	-0.0017	-2.5 to 2.5	Pass
				-30	120	-2.307	-0.0012	-2.5 to 2.5	Pass

				-20	120	-1.939	-0.0010	-2.5 to 2.5	Pass			
				-10	120	-2.631	-0.0014	-2.5 to 2.5	Pass			
				0	120	-3.451	-0.0018	-2.5 to 2.5	Pass			
				10	120	-2.175	-0.0011	-2.5 to 2.5	Pass			
				30	120	-3.040	-0.0016	-2.5 to 2.5	Pass			
				40	120	-3.535	-0.0019	-2.5 to 2.5	Pass			
				50	120	-2.701	-0.0014	-2.5 to 2.5	Pass			
16QAM	1857.5	75	0	20	102	-3.138	-0.0017	-2.5 to 2.5	Pass			
					120	-1.583	-0.0009	-2.5 to 2.5	Pass			
					138	-2.644	-0.0014	-2.5 to 2.5	Pass			
				-30	120	-2.893	-0.0016	-2.5 to 2.5	Pass			
				-20	120	-1.211	-0.0007	-2.5 to 2.5	Pass			
				-10	120	-2.306	-0.0012	-2.5 to 2.5	Pass			
				0	120	-3.060	-0.0016	-2.5 to 2.5	Pass			
				10	120	-3.191	-0.0017	-2.5 to 2.5	Pass			
				30	120	-2.555	-0.0014	-2.5 to 2.5	Pass			
				40	120	-2.554	-0.0014	-2.5 to 2.5	Pass			
				50	120	-1.933	-0.0010	-2.5 to 2.5	Pass			
				1880	75	0	20	102	-3.164	-0.0017	-2.5 to 2.5	Pass
								120	-3.796	-0.0020	-2.5 to 2.5	Pass
								138	-3.948	-0.0021	-2.5 to 2.5	Pass
							-30	120	-3.700	-0.0020	-2.5 to 2.5	Pass
	-20	120	-2.833				-0.0015	-2.5 to 2.5	Pass			
	-10	120	-3.703				-0.0020	-2.5 to 2.5	Pass			
	0	120	-2.691				-0.0014	-2.5 to 2.5	Pass			
	10	120	-3.804				-0.0020	-2.5 to 2.5	Pass			
	30	120	-2.868				-0.0015	-2.5 to 2.5	Pass			
	40	120	-3.689				-0.0020	-2.5 to 2.5	Pass			
	50	120	-3.158				-0.0017	-2.5 to 2.5	Pass			
	1902.5	75	0				20	102	-2.660	-0.0014	-2.5 to 2.5	Pass
								120	-2.151	-0.0011	-2.5 to 2.5	Pass
								138	-1.644	-0.0009	-2.5 to 2.5	Pass
							-30	120	-1.998	-0.0011	-2.5 to 2.5	Pass
				-20	120	-2.639	-0.0014	-2.5 to 2.5	Pass			
				-10	120	-2.352	-0.0012	-2.5 to 2.5	Pass			
				0	120	-3.005	-0.0016	-2.5 to 2.5	Pass			
				10	120	-3.048	-0.0016	-2.5 to 2.5	Pass			
30				120	-2.977	-0.0016	-2.5 to 2.5	Pass				
40				120	-2.280	-0.0012	-2.5 to 2.5	Pass				
50				120	-1.272	-0.0007	-2.5 to 2.5	Pass				
64QAM				1857.5	75	0	20	102	-1.201	-0.0006	-2.5 to 2.5	Pass
								120	-1.360	-0.0007	-2.5 to 2.5	Pass
								138	-0.988	-0.0005	-2.5 to 2.5	Pass
							-30	120	-2.626	-0.0014	-2.5 to 2.5	Pass
	-20	120	-2.887				-0.0016	-2.5 to 2.5	Pass			
	-10	120	-1.357				-0.0007	-2.5 to 2.5	Pass			
	0	120	-1.529				-0.0008	-2.5 to 2.5	Pass			
	10	120	-2.550				-0.0014	-2.5 to 2.5	Pass			
	30	120	-1.862				-0.0010	-2.5 to 2.5	Pass			
	40	120	-1.887				-0.0010	-2.5 to 2.5	Pass			
	50	120	-1.601				-0.0009	-2.5 to 2.5	Pass			
	1880	75	0				20	102	-2.916	-0.0016	-2.5 to 2.5	Pass
								120	-3.148	-0.0017	-2.5 to 2.5	Pass
								138	-4.332	-0.0023	-2.5 to 2.5	Pass
							-30	120	-3.803	-0.0020	-2.5 to 2.5	Pass
-20				120	-3.545	-0.0019	-2.5 to 2.5	Pass				
-10				120	-2.823	-0.0015	-2.5 to 2.5	Pass				
0				120	-3.865	-0.0021	-2.5 to 2.5	Pass				

				10	120	-3.850	-0.0020	-2.5 to 2.5	Pass
				30	120	-3.870	-0.0021	-2.5 to 2.5	Pass
				40	120	-2.423	-0.0013	-2.5 to 2.5	Pass
				50	120	-2.425	-0.0013	-2.5 to 2.5	Pass
	1902.5	75	0	20	102	-3.058	-0.0016	-2.5 to 2.5	Pass
					120	-2.212	-0.0012	-2.5 to 2.5	Pass
					138	-1.892	-0.0010	-2.5 to 2.5	Pass
				-30	120	-1.828	-0.0010	-2.5 to 2.5	Pass
				-20	120	-2.943	-0.0015	-2.5 to 2.5	Pass
				-10	120	-3.372	-0.0018	-2.5 to 2.5	Pass
				0	120	-1.863	-0.0010	-2.5 to 2.5	Pass
				10	120	-2.963	-0.0016	-2.5 to 2.5	Pass
				30	120	-1.931	-0.0010	-2.5 to 2.5	Pass
				40	120	-2.302	-0.0012	-2.5 to 2.5	Pass
				50	120	-3.265	-0.0017	-2.5 to 2.5	Pass

2.6 B2_20MHz

2.6.1 Test Result

Band: 2 / Bandwidth: 20MHz												
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict			
		Size	Offset				Result	Limit				
QPSK	1860	100	0	20	102	2.038	0.0011	-2.5 to 2.5	Pass			
					120	2.240	0.0012	-2.5 to 2.5	Pass			
					138	2.960	0.0016	-2.5 to 2.5	Pass			
				-30	120	0.819	0.0004	-2.5 to 2.5	Pass			
				-20	120	1.770	0.0010	-2.5 to 2.5	Pass			
				-10	120	1.494	0.0008	-2.5 to 2.5	Pass			
				0	120	0.990	0.0005	-2.5 to 2.5	Pass			
				10	120	2.604	0.0014	-2.5 to 2.5	Pass			
				30	120	2.014	0.0011	-2.5 to 2.5	Pass			
				40	120	2.821	0.0015	-2.5 to 2.5	Pass			
				50	120	2.595	0.0014	-2.5 to 2.5	Pass			
				1880	100	0	20	102	-2.424	-0.0013	-2.5 to 2.5	Pass
								120	-2.773	-0.0015	-2.5 to 2.5	Pass
								138	-2.216	-0.0012	-2.5 to 2.5	Pass
							-30	120	-2.079	-0.0011	-2.5 to 2.5	Pass
	-20	120	-2.112				-0.0011	-2.5 to 2.5	Pass			
	-10	120	-2.988				-0.0016	-2.5 to 2.5	Pass			
	0	120	-2.658				-0.0014	-2.5 to 2.5	Pass			
	10	120	-1.846				-0.0010	-2.5 to 2.5	Pass			
	30	120	-1.323				-0.0007	-2.5 to 2.5	Pass			
	1900	100	0	20	102	-2.515	-0.0013	-2.5 to 2.5	Pass			
					120	-1.760	-0.0009	-2.5 to 2.5	Pass			
					138	-2.481	-0.0013	-2.5 to 2.5	Pass			
				-30	120	-1.000	-0.0005	-2.5 to 2.5	Pass			
				-20	120	-1.026	-0.0005	-2.5 to 2.5	Pass			
				-10	120	-1.732	-0.0009	-2.5 to 2.5	Pass			
				0	120	-1.200	-0.0006	-2.5 to 2.5	Pass			
				10	120	-1.572	-0.0008	-2.5 to 2.5	Pass			
	30	120	-1.481	-0.0008	-2.5 to 2.5	Pass						
	40	120	-0.984	-0.0005	-2.5 to 2.5	Pass						

16QAM	1860	100	0	50	120	-1.375	-0.0007	-2.5 to 2.5	Pass
				20	102	1.113	0.0006	-2.5 to 2.5	Pass
					120	1.918	0.0010	-2.5 to 2.5	Pass
					138	3.604	0.0019	-2.5 to 2.5	Pass
				-30	120	3.407	0.0018	-2.5 to 2.5	Pass
				-20	120	1.180	0.0006	-2.5 to 2.5	Pass
				-10	120	2.205	0.0012	-2.5 to 2.5	Pass
				0	120	2.487	0.0013	-2.5 to 2.5	Pass
				10	120	2.796	0.0015	-2.5 to 2.5	Pass
	30	120	2.030	0.0011	-2.5 to 2.5	Pass			
	40	120	1.888	0.0010	-2.5 to 2.5	Pass			
	50	120	2.390	0.0013	-2.5 to 2.5	Pass			
	1880	100	0	20	102	-1.880	-0.0010	-2.5 to 2.5	Pass
					120	-1.988	-0.0011	-2.5 to 2.5	Pass
					138	-2.136	-0.0011	-2.5 to 2.5	Pass
				-30	120	-1.935	-0.0010	-2.5 to 2.5	Pass
				-20	120	-1.703	-0.0009	-2.5 to 2.5	Pass
				-10	120	-2.174	-0.0012	-2.5 to 2.5	Pass
				0	120	-1.419	-0.0008	-2.5 to 2.5	Pass
				10	120	-1.429	-0.0008	-2.5 to 2.5	Pass
				30	120	-3.316	-0.0018	-2.5 to 2.5	Pass
	40	120	-2.227	-0.0012	-2.5 to 2.5	Pass			
	50	120	-1.532	-0.0008	-2.5 to 2.5	Pass			
	1900	100	0	20	102	-1.693	-0.0009	-2.5 to 2.5	Pass
					120	-1.768	-0.0009	-2.5 to 2.5	Pass
					138	-1.544	-0.0008	-2.5 to 2.5	Pass
				-30	120	-1.565	-0.0008	-2.5 to 2.5	Pass
-20				120	-1.745	-0.0009	-2.5 to 2.5	Pass	
-10				120	-1.984	-0.0010	-2.5 to 2.5	Pass	
0				120	-0.867	-0.0005	-2.5 to 2.5	Pass	
10				120	-1.472	-0.0008	-2.5 to 2.5	Pass	
30				120	-2.195	-0.0012	-2.5 to 2.5	Pass	
40	120	-2.348	-0.0012	-2.5 to 2.5	Pass				
50	120	-0.717	-0.0004	-2.5 to 2.5	Pass				
64QAM	1860	100	0	20	102	2.736	0.0015	-2.5 to 2.5	Pass
					120	3.298	0.0018	-2.5 to 2.5	Pass
					138	2.380	0.0013	-2.5 to 2.5	Pass
				-30	120	1.485	0.0008	-2.5 to 2.5	Pass
				-20	120	1.057	0.0006	-2.5 to 2.5	Pass
				-10	120	2.743	0.0015	-2.5 to 2.5	Pass
				0	120	2.073	0.0011	-2.5 to 2.5	Pass
				10	120	3.245	0.0017	-2.5 to 2.5	Pass
				30	120	1.535	0.0008	-2.5 to 2.5	Pass
	40	120	2.312	0.0012	-2.5 to 2.5	Pass			
	50	120	3.143	0.0017	-2.5 to 2.5	Pass			
	1880	100	0	20	102	-1.617	-0.0009	-2.5 to 2.5	Pass
					120	-2.240	-0.0012	-2.5 to 2.5	Pass
					138	-1.450	-0.0008	-2.5 to 2.5	Pass
				-30	120	-2.093	-0.0011	-2.5 to 2.5	Pass
				-20	120	-0.316	-0.0002	-2.5 to 2.5	Pass
				-10	120	-1.595	-0.0008	-2.5 to 2.5	Pass
				0	120	-1.370	-0.0007	-2.5 to 2.5	Pass
				10	120	-2.296	-0.0012	-2.5 to 2.5	Pass
				30	120	-2.315	-0.0012	-2.5 to 2.5	Pass
	40	120	-2.517	-0.0013	-2.5 to 2.5	Pass			
	50	120	-1.150	-0.0006	-2.5 to 2.5	Pass			
	1900	100	0	20	102	-1.025	-0.0005	-2.5 to 2.5	Pass
					120	-2.459	-0.0013	-2.5 to 2.5	Pass

				138	-2.551	-0.0013	-2.5 to 2.5	Pass	
				-30	120	-1.046	-0.0006	-2.5 to 2.5	Pass
				-20	120	-0.561	-0.0003	-2.5 to 2.5	Pass
				-10	120	-0.695	-0.0004	-2.5 to 2.5	Pass
				0	120	-1.563	-0.0008	-2.5 to 2.5	Pass
				10	120	-2.696	-0.0014	-2.5 to 2.5	Pass
				30	120	-1.272	-0.0007	-2.5 to 2.5	Pass
				40	120	-1.286	-0.0007	-2.5 to 2.5	Pass
				50	120	-0.884	-0.0005	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

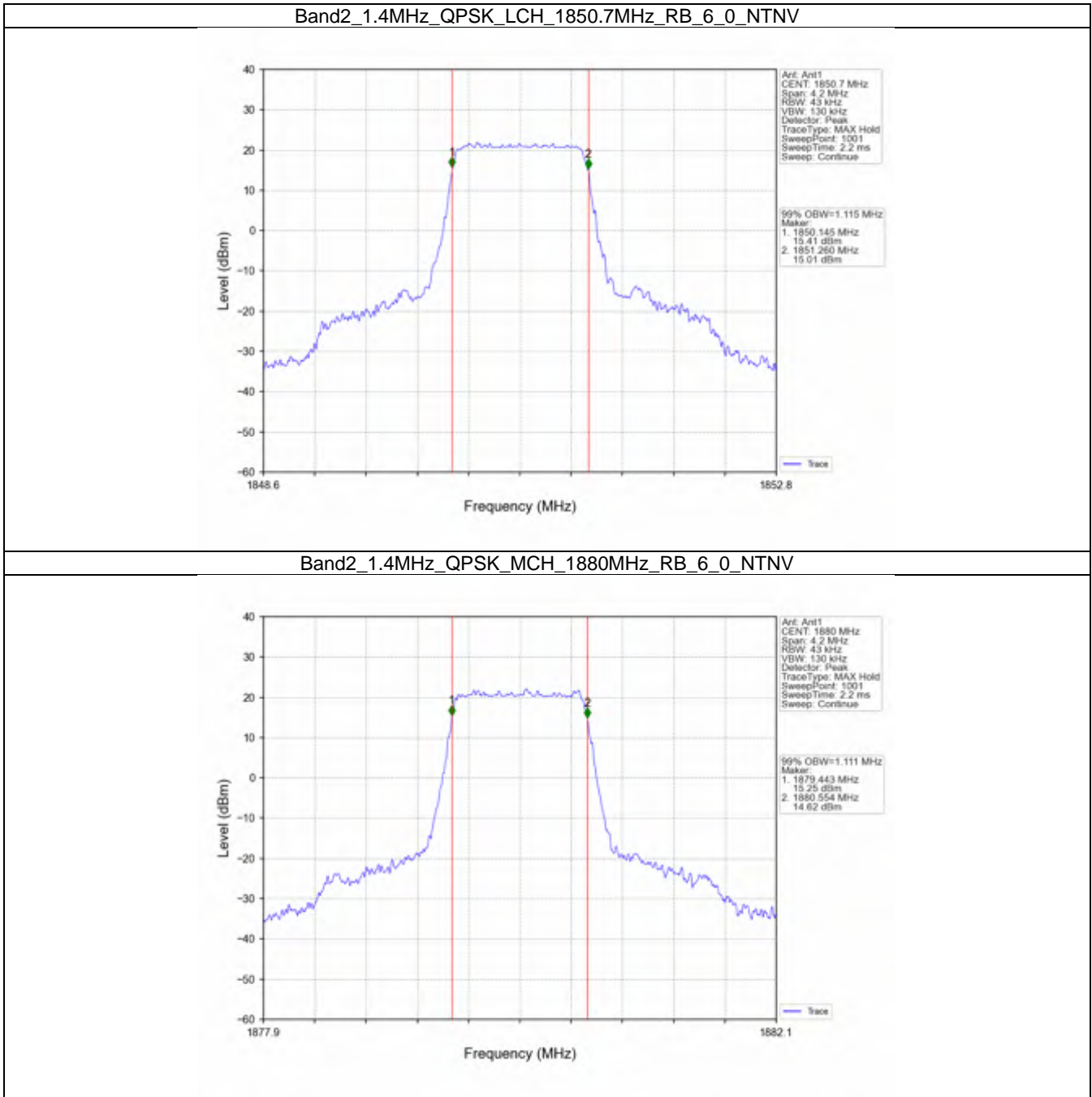
3.1 Band2_OBW

3.1.1 Test Result

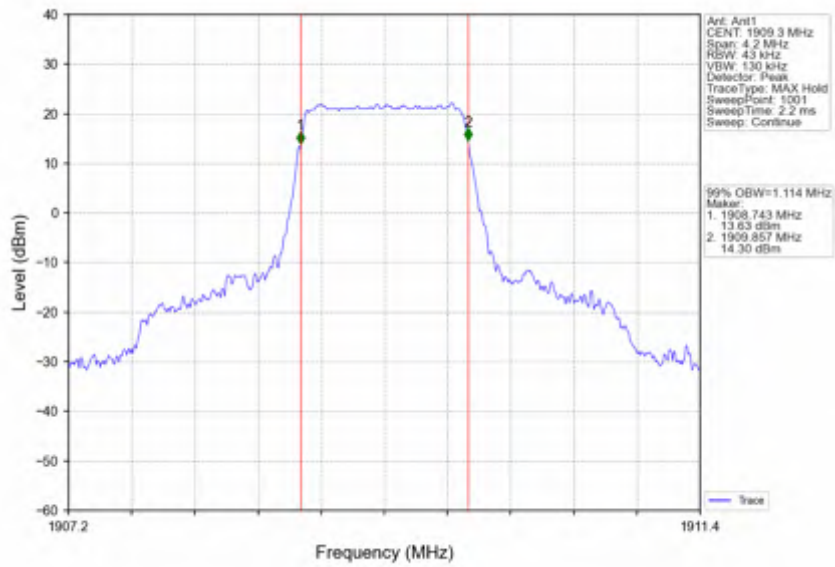
Band: 2 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.115	/	Pass
		1880	6	0	1.111	/	Pass
		1909.3	6	0	1.114	/	Pass
	16QAM	1850.7	6	0	1.110	/	Pass
		1880	6	0	1.110	/	Pass
		1909.3	6	0	1.120	/	Pass
	64QAM	1850.7	6	0	1.121	/	Pass
		1880	6	0	1.110	/	Pass
		1909.3	6	0	1.108	/	Pass
3	QPSK	1851.5	15	0	2.740	/	Pass
		1880	15	0	2.740	/	Pass
		1908.5	15	0	2.735	/	Pass
	16QAM	1851.5	15	0	2.742	/	Pass
		1880	15	0	2.735	/	Pass
		1908.5	15	0	2.737	/	Pass
	64QAM	1851.5	15	0	2.740	/	Pass
		1880	15	0	2.728	/	Pass
		1908.5	15	0	2.738	/	Pass
5	QPSK	1852.5	25	0	4.554	/	Pass
		1880	25	0	4.540	/	Pass
		1907.5	25	0	4.555	/	Pass
	16QAM	1852.5	25	0	4.536	/	Pass
		1880	25	0	4.534	/	Pass
		1907.5	25	0	4.541	/	Pass
	64QAM	1852.5	25	0	4.543	/	Pass
		1880	25	0	4.538	/	Pass
		1907.5	25	0	4.541	/	Pass
10	QPSK	1855	50	0	9.046	/	Pass
		1880	50	0	9.027	/	Pass
		1905	50	0	9.037	/	Pass
	16QAM	1855	50	0	9.012	/	Pass
		1880	50	0	9.027	/	Pass
		1905	50	0	9.033	/	Pass
	64QAM	1855	50	0	9.029	/	Pass
		1880	50	0	8.995	/	Pass
		1905	50	0	9.044	/	Pass

15	QPSK	1857.5	75	0	13.518	/	Pass
		1880	75	0	13.532	/	Pass
		1902.5	75	0	13.550	/	Pass
	16QAM	1857.5	75	0	13.537	/	Pass
		1880	75	0	13.508	/	Pass
		1902.5	75	0	13.573	/	Pass
	64QAM	1857.5	75	0	13.531	/	Pass
		1880	75	0	13.516	/	Pass
		1902.5	75	0	13.580	/	Pass
20	QPSK	1860	100	0	18.045	/	Pass
		1880	100	0	18.063	/	Pass
		1900	100	0	18.055	/	Pass
	16QAM	1860	100	0	18.081	/	Pass
		1880	100	0	18.004	/	Pass
		1900	100	0	18.034	/	Pass
	64QAM	1860	100	0	17.959	/	Pass
		1880	100	0	18.017	/	Pass
		1900	100	0	18.005	/	Pass

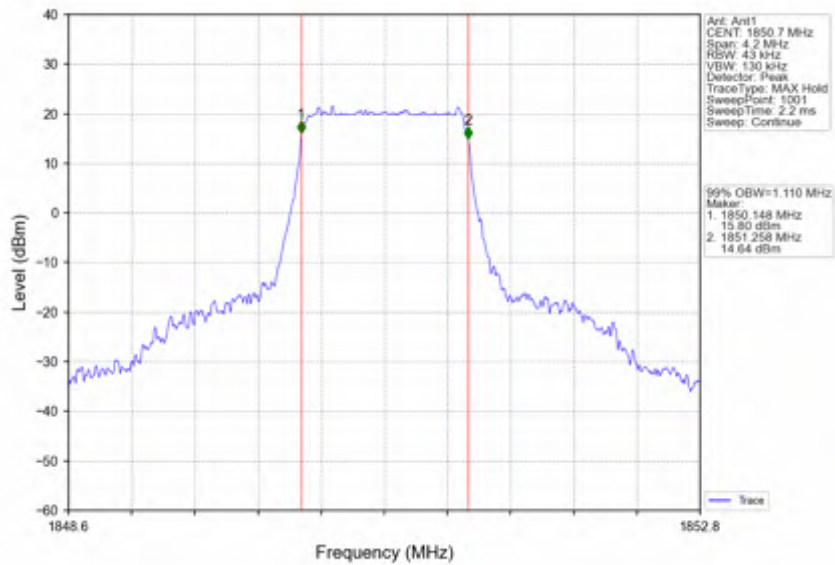
3.1.2 Test Graph



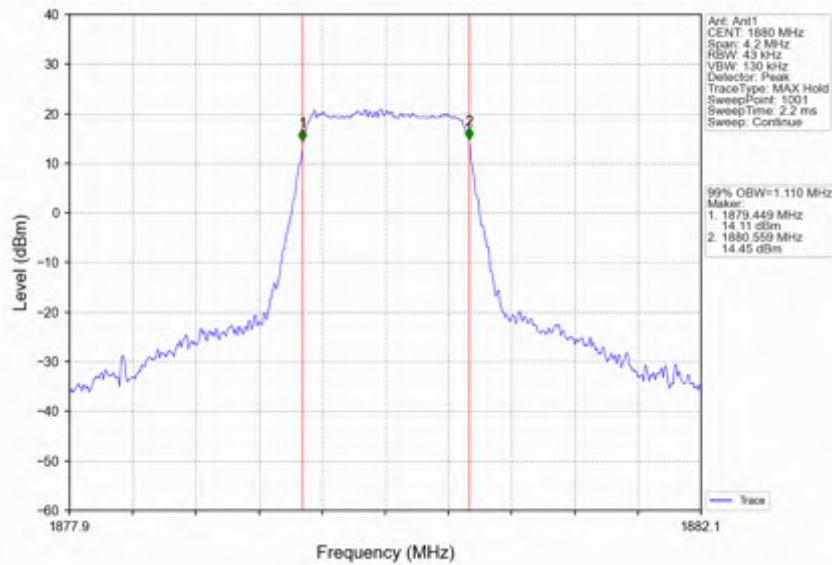
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



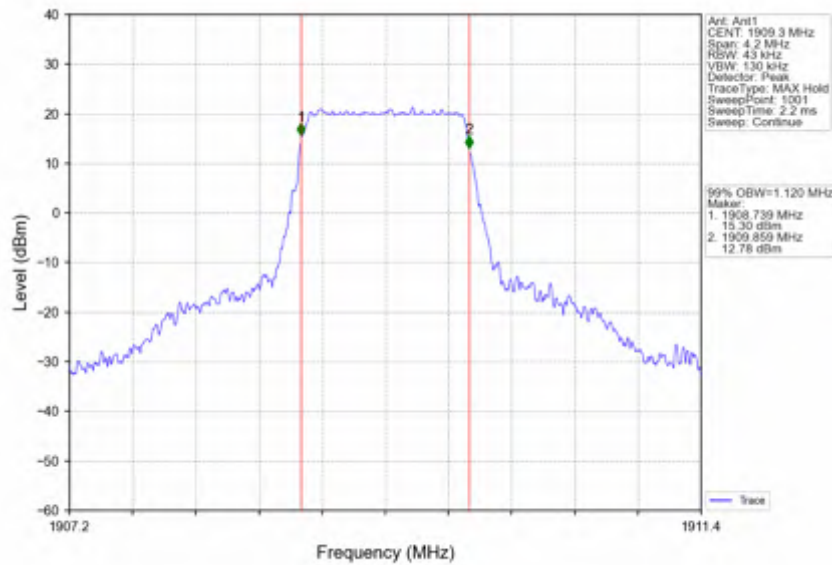
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



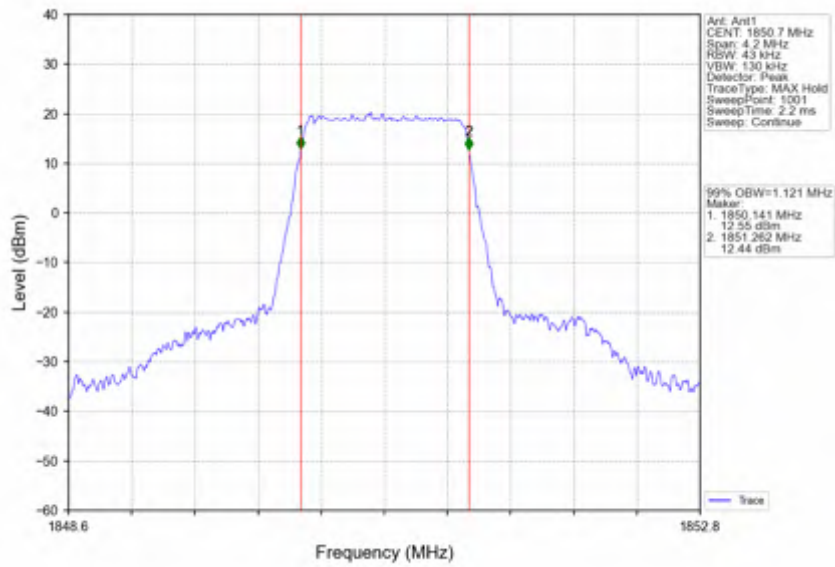
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



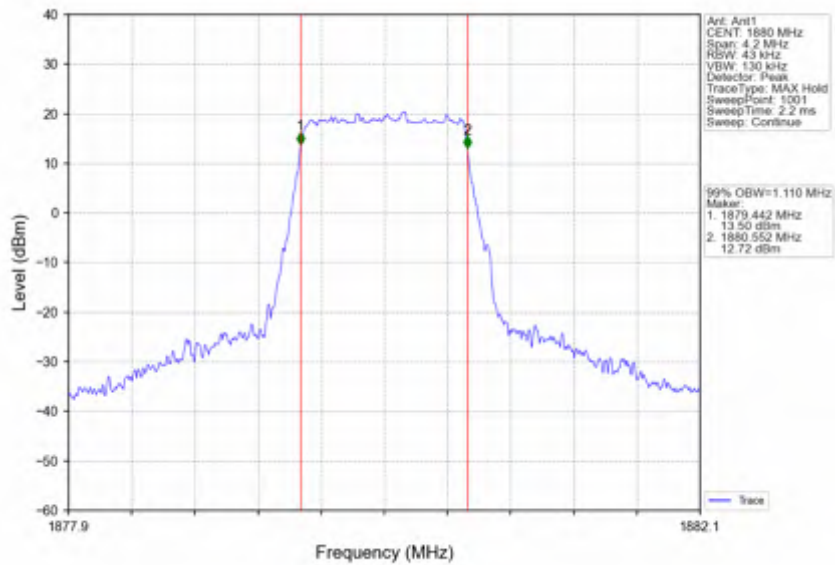
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



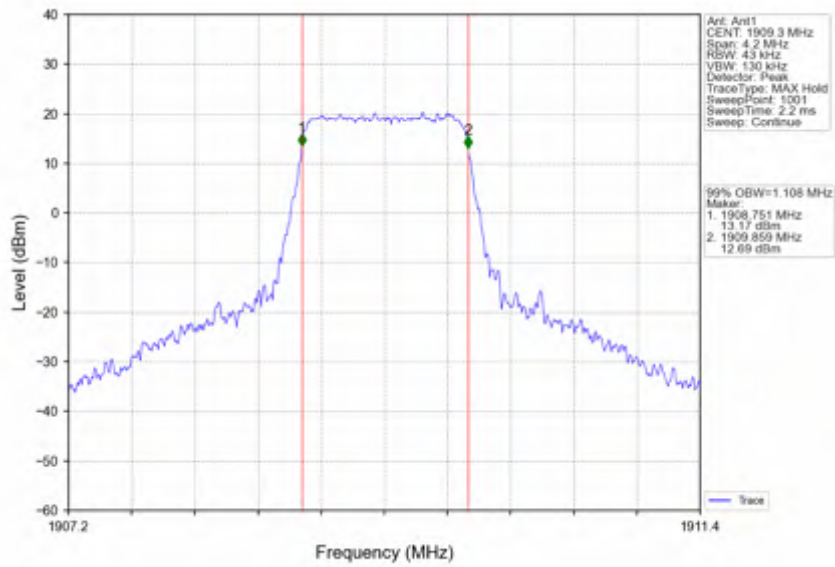
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



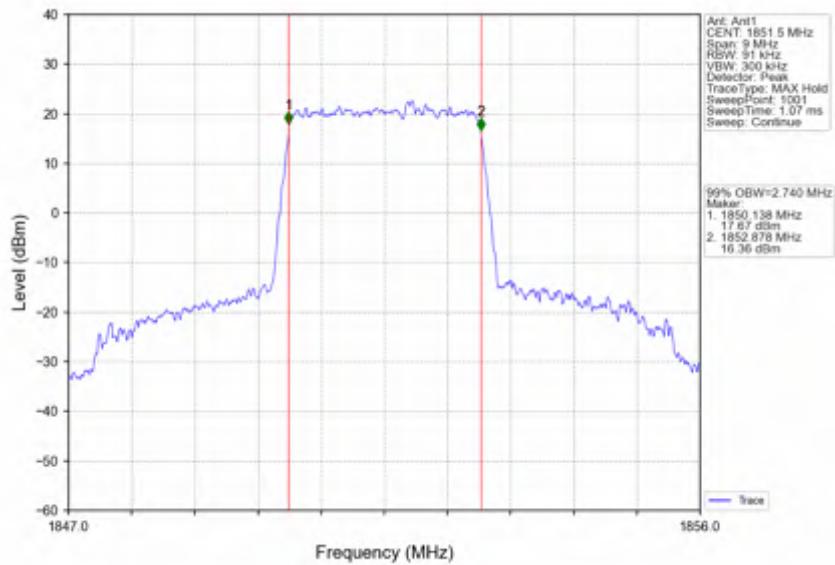
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



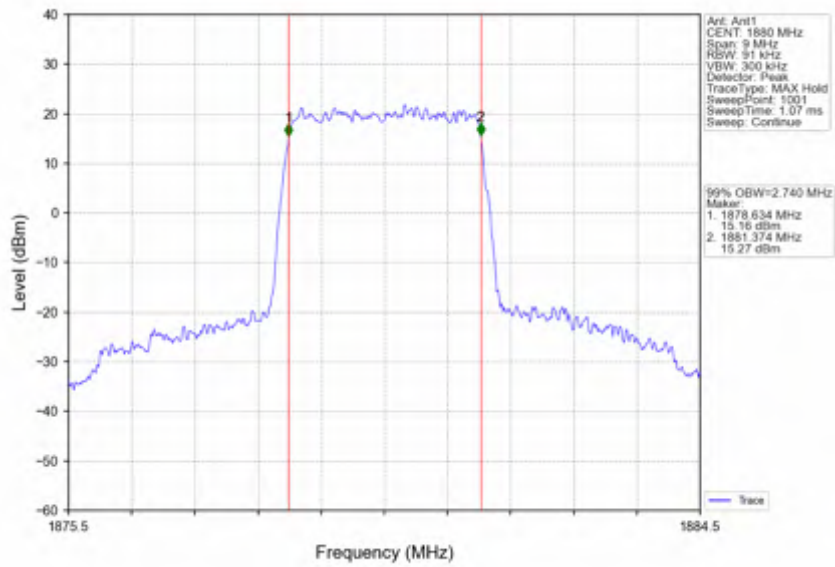
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



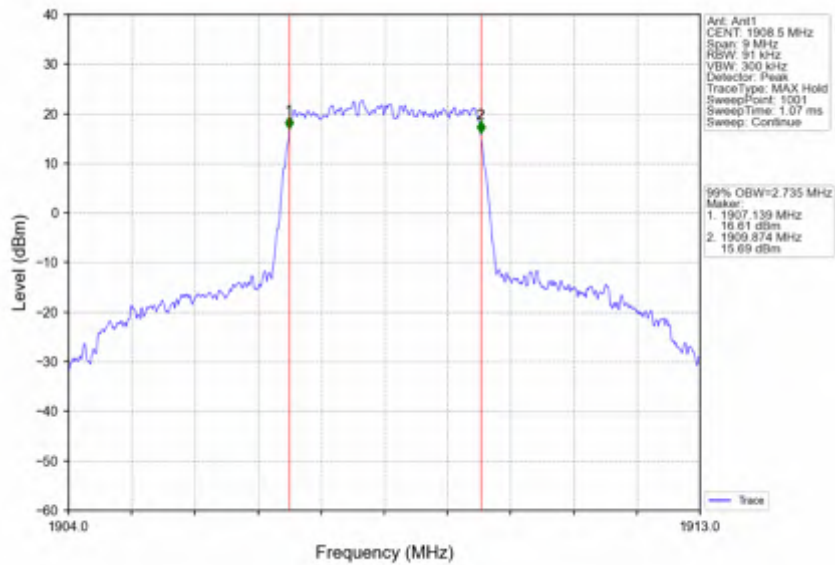
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



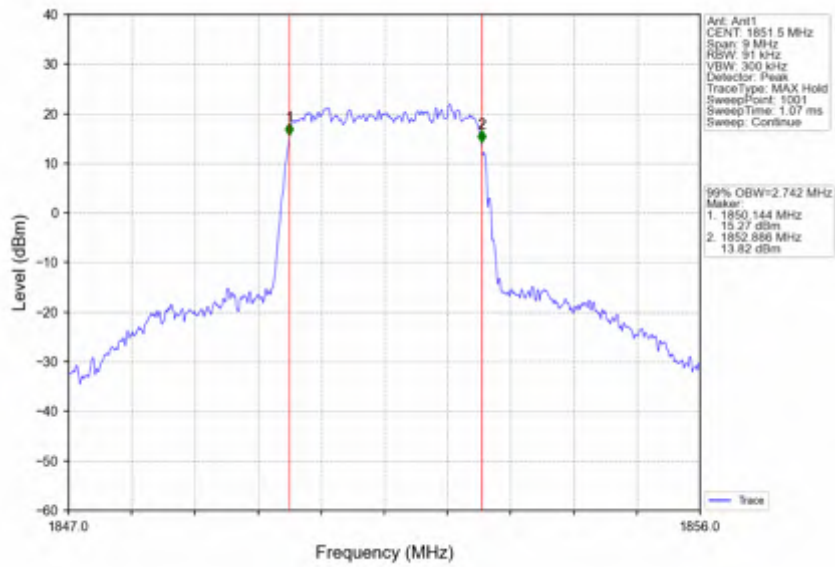
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



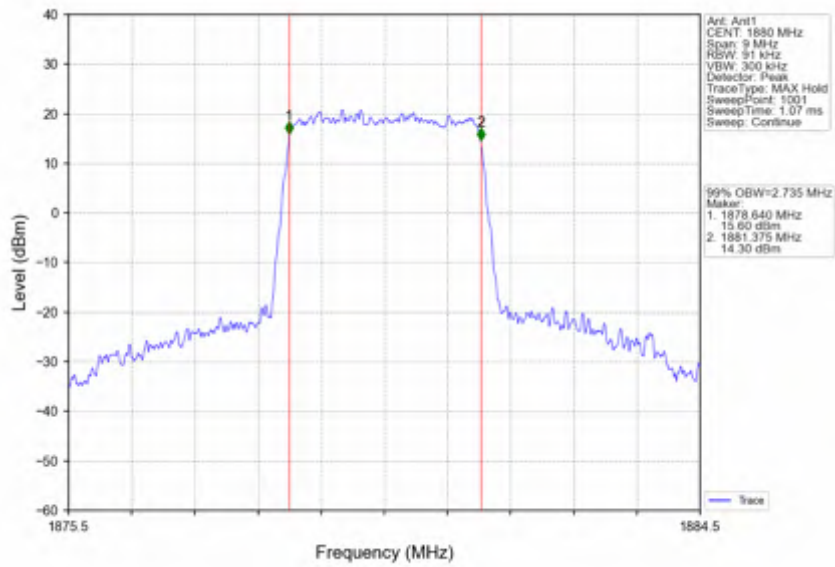
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



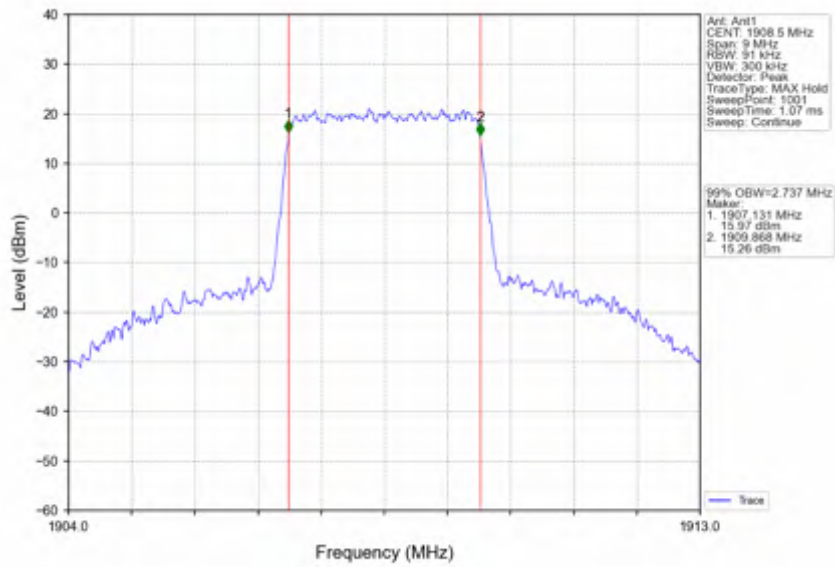
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



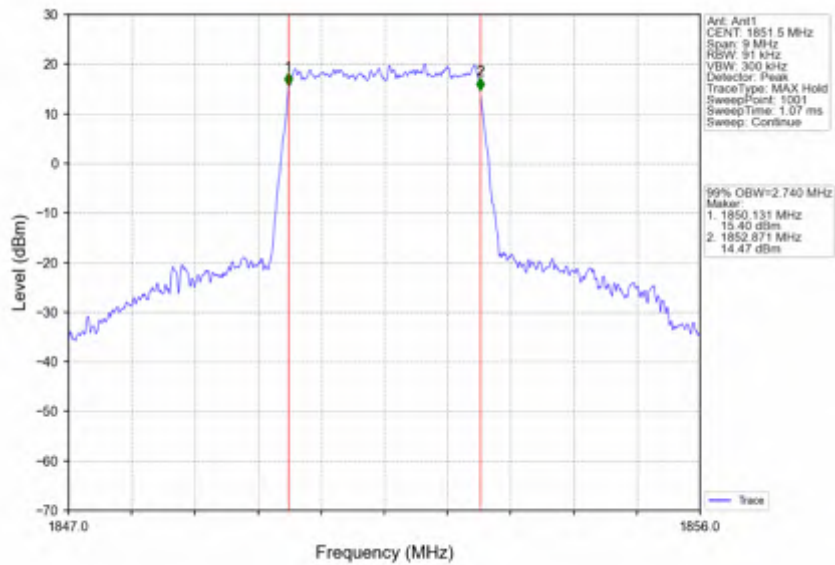
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



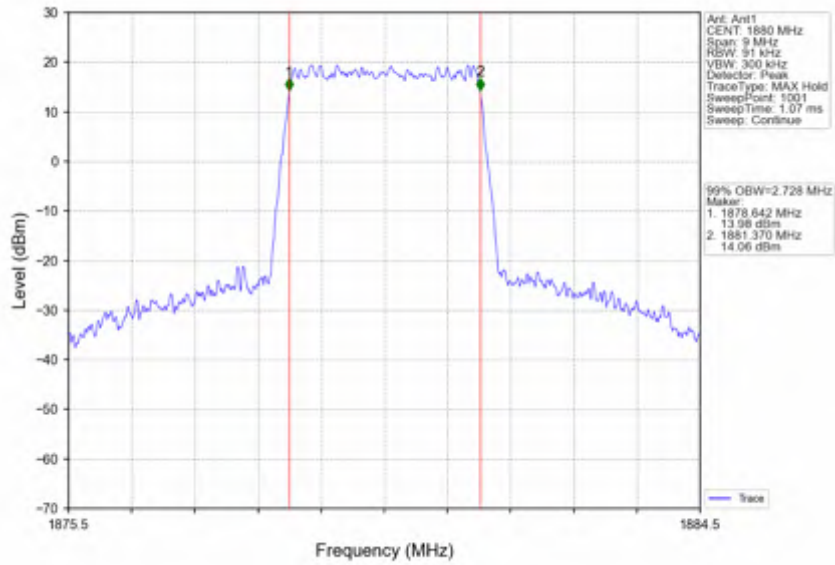
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



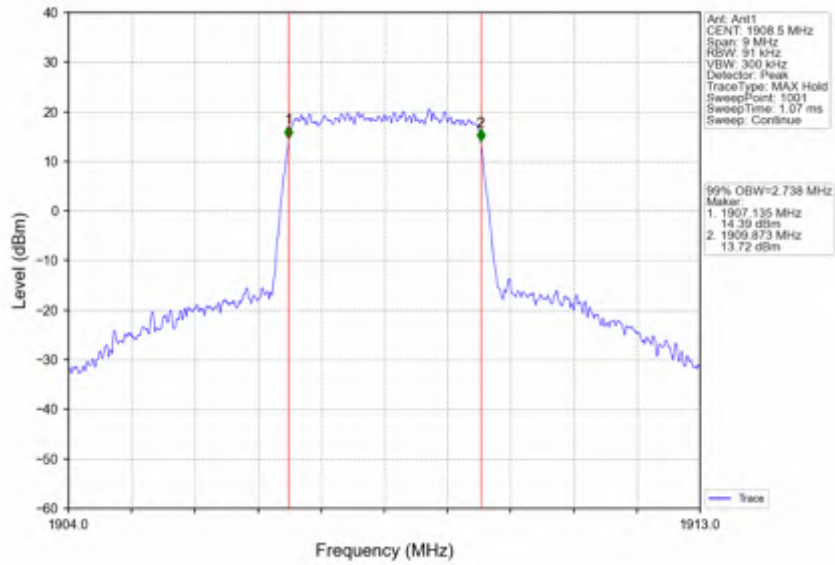
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



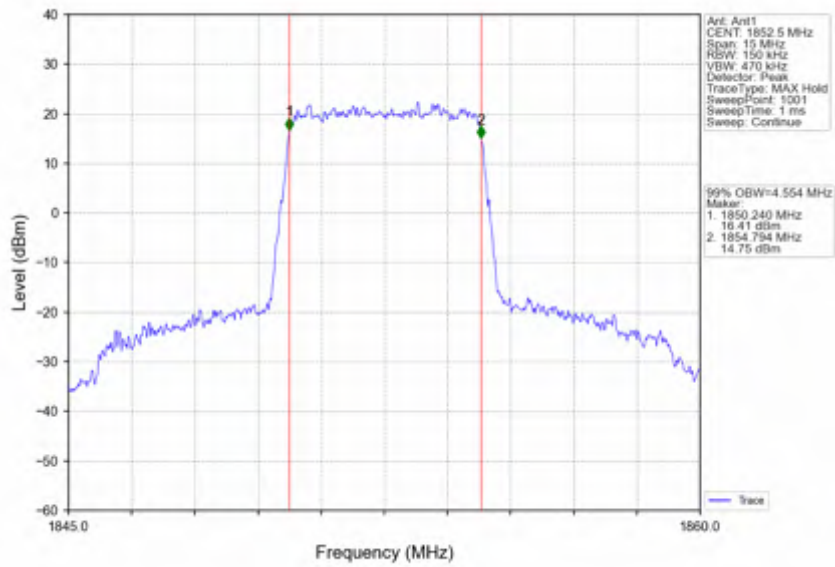
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



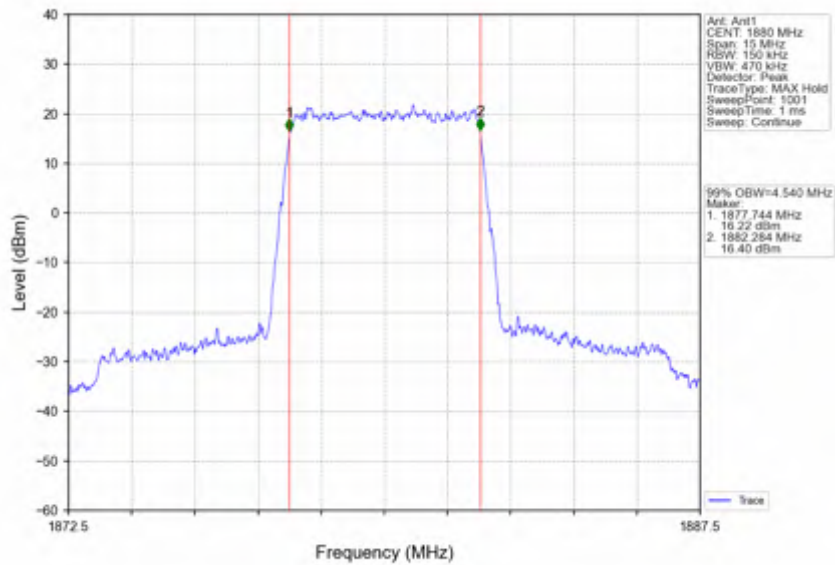
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



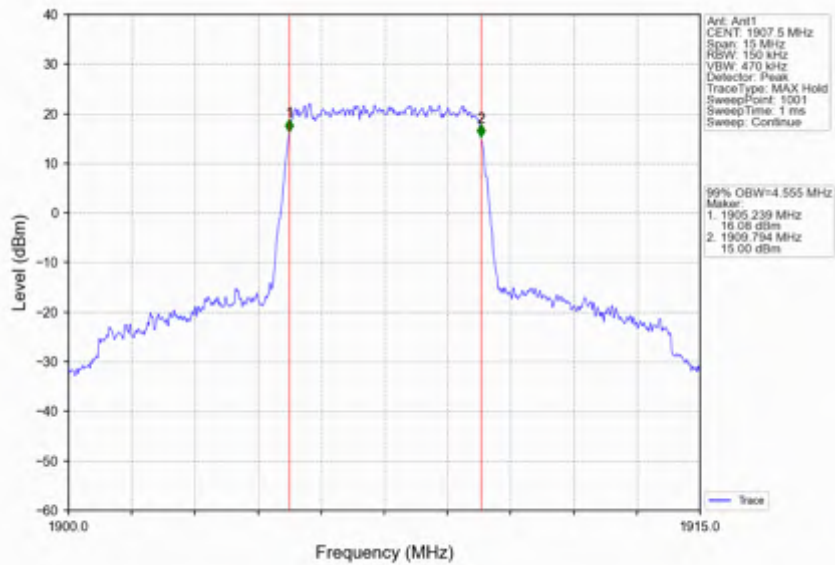
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



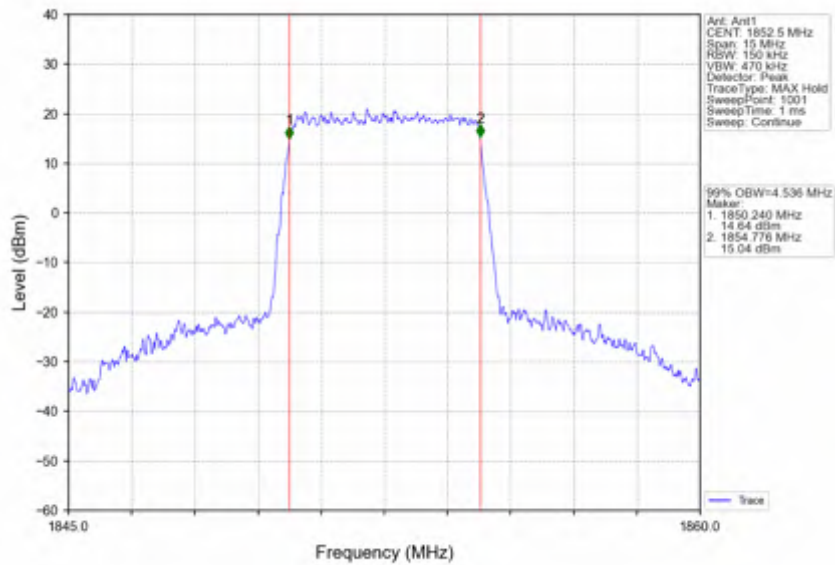
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



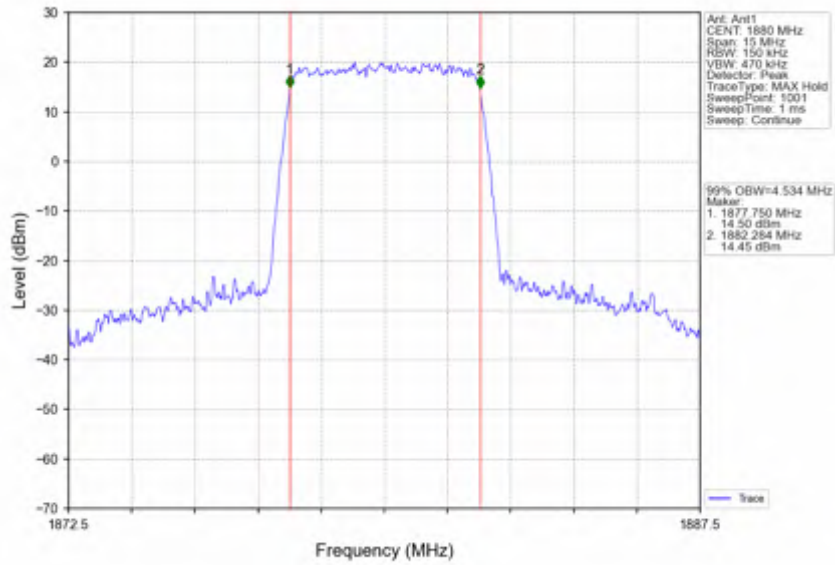
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



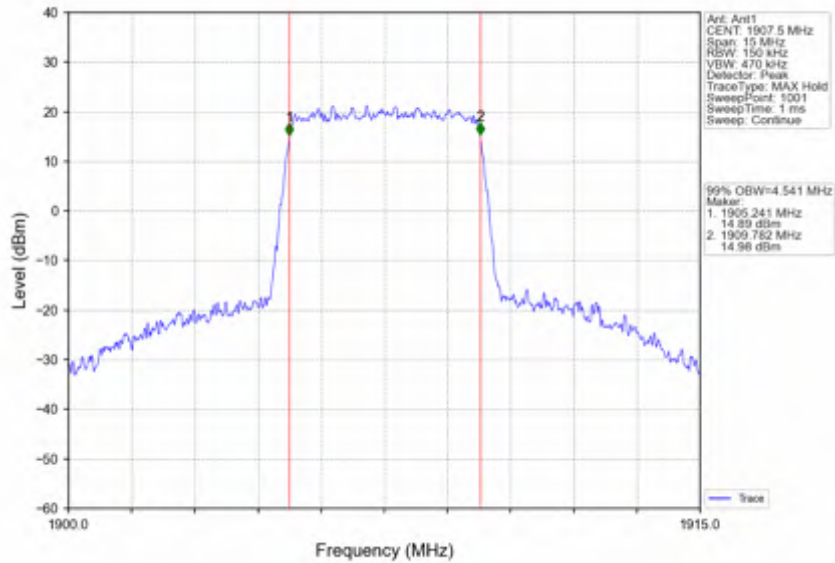
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



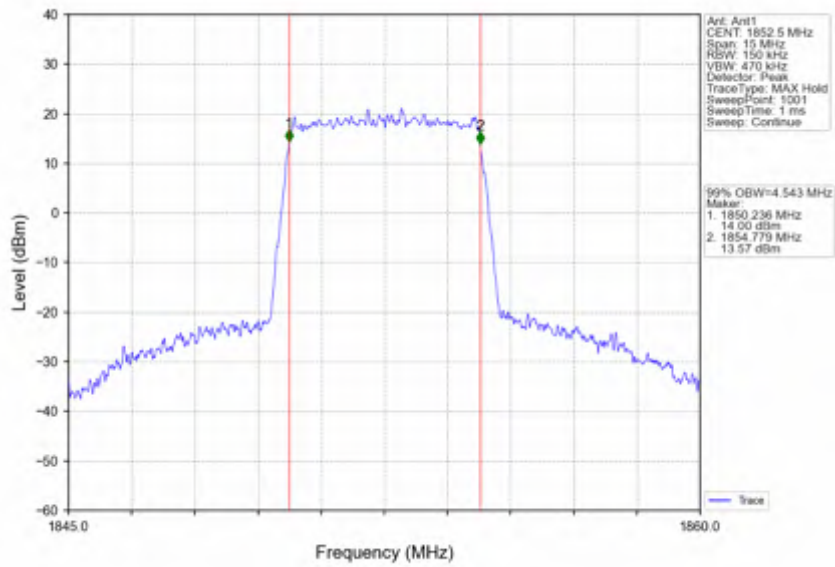
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



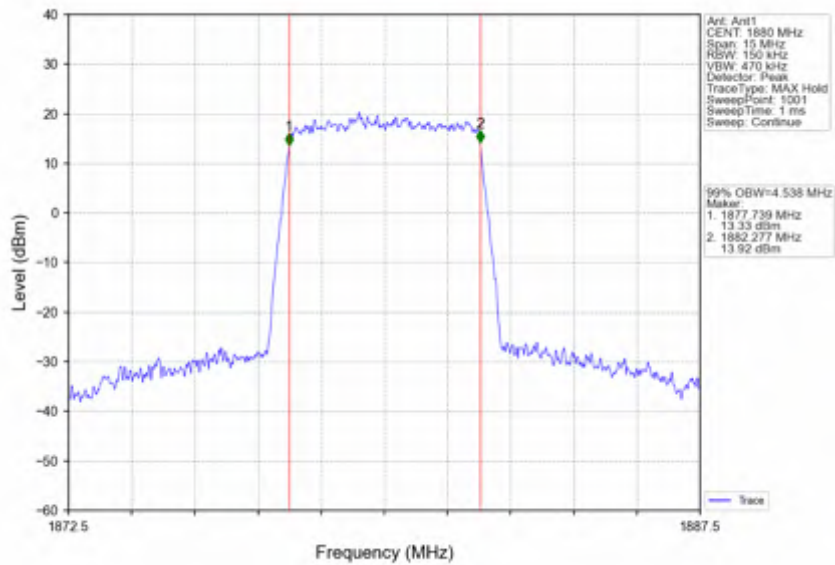
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



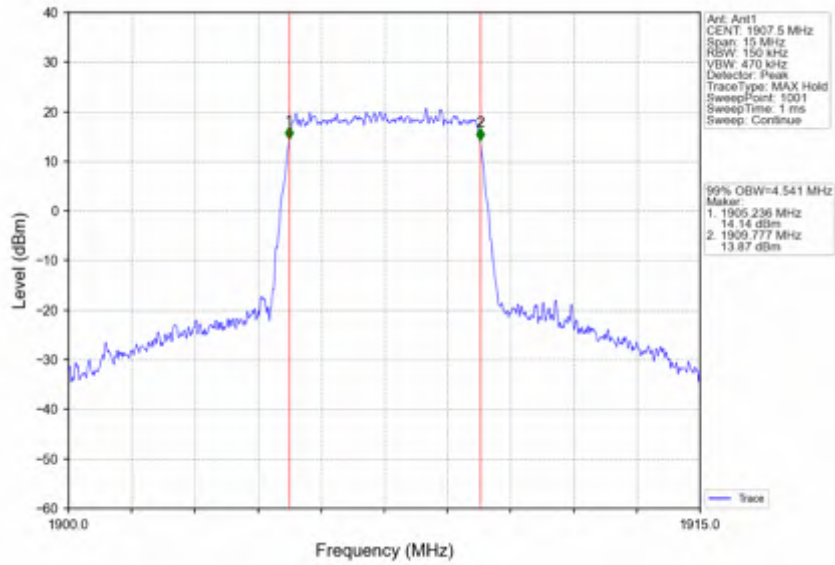
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



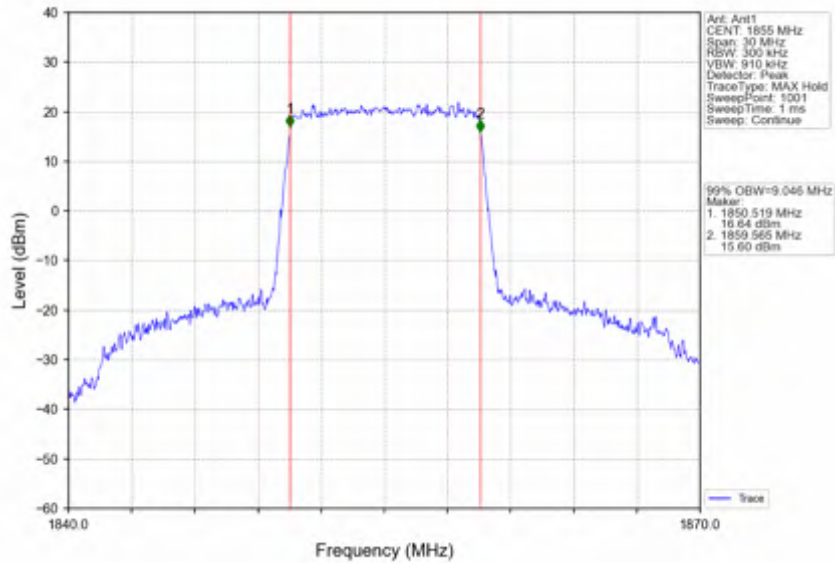
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



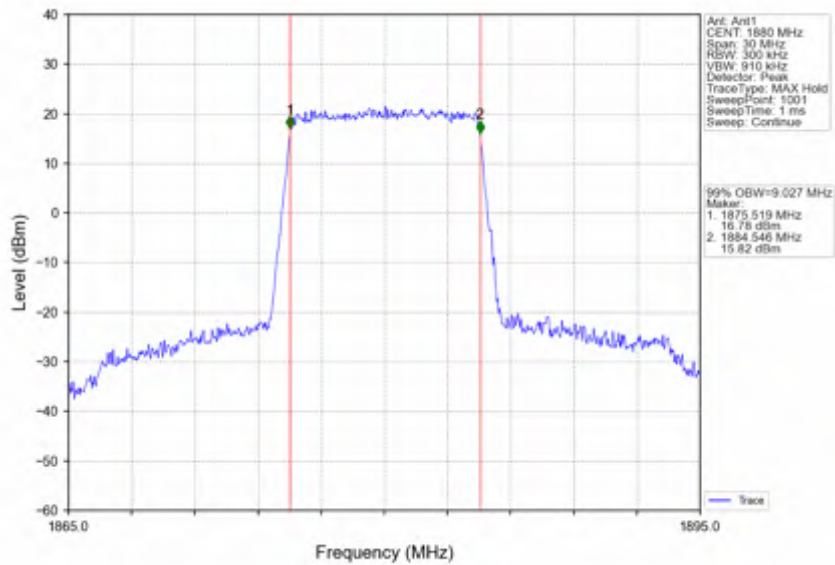
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



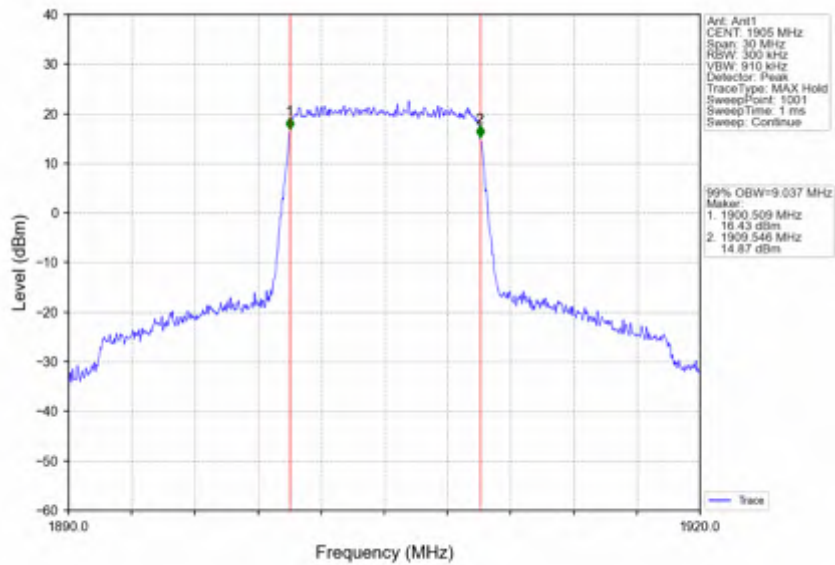
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



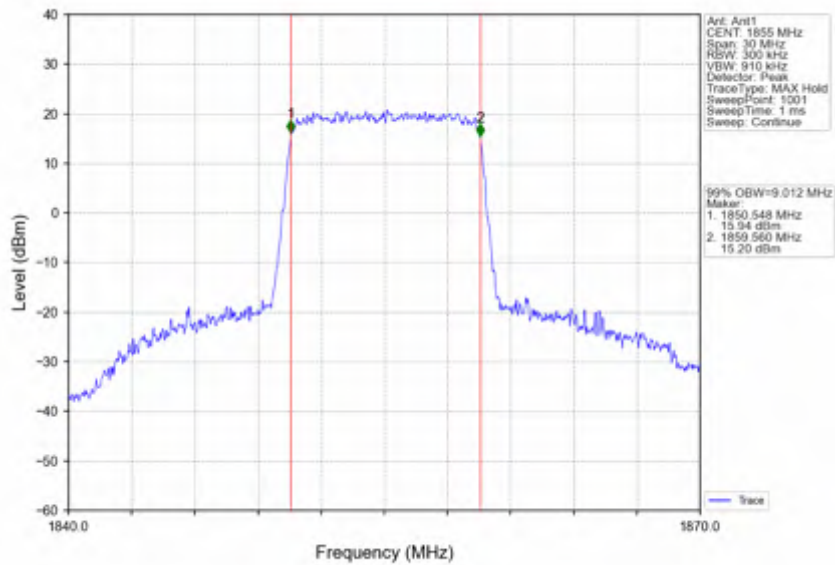
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



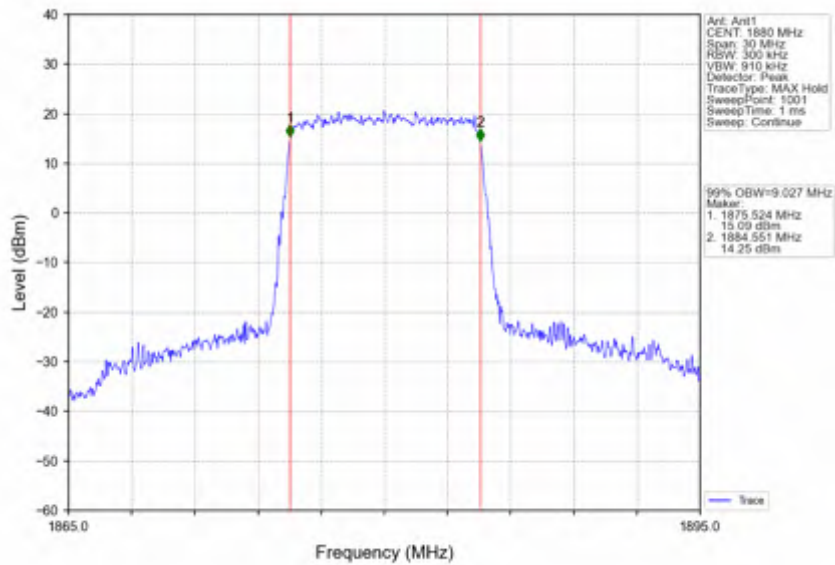
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



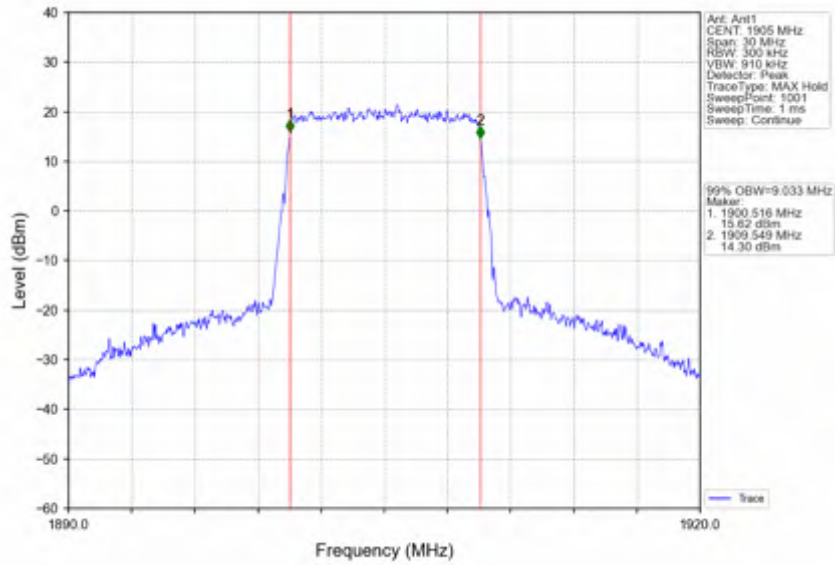
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTV



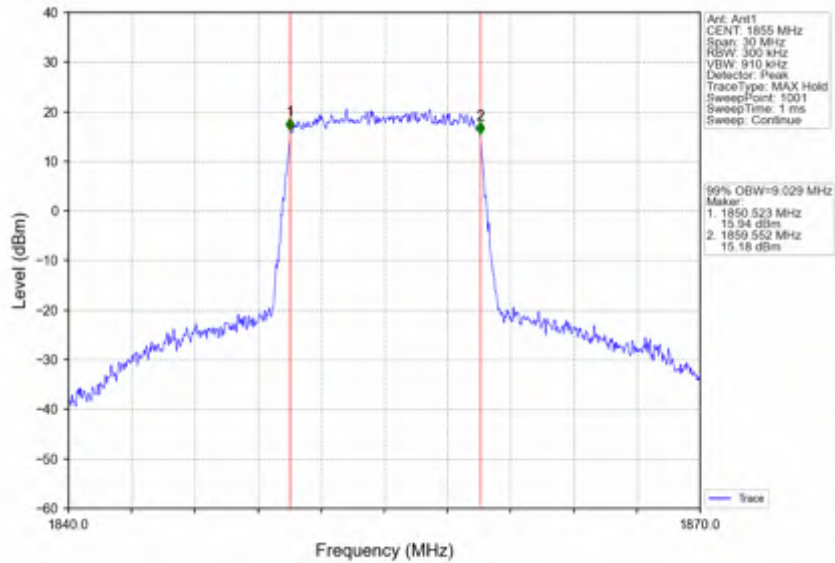
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTV



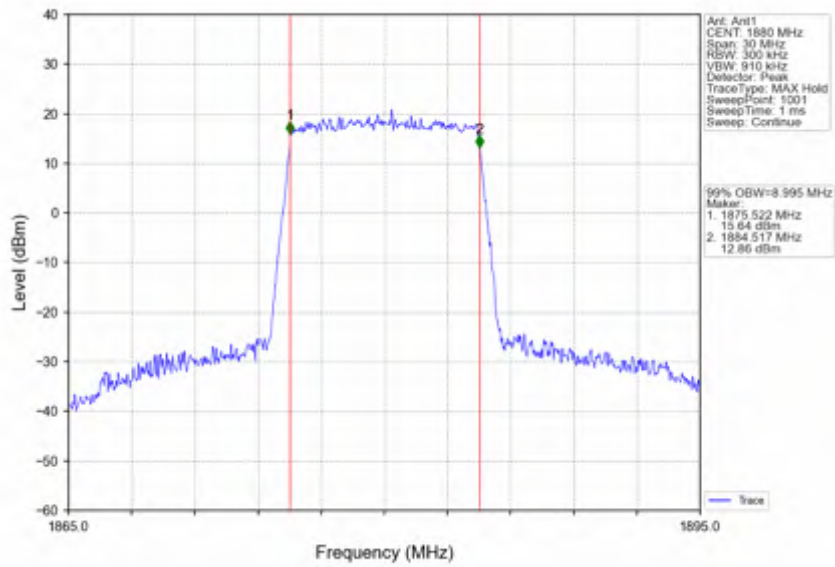
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



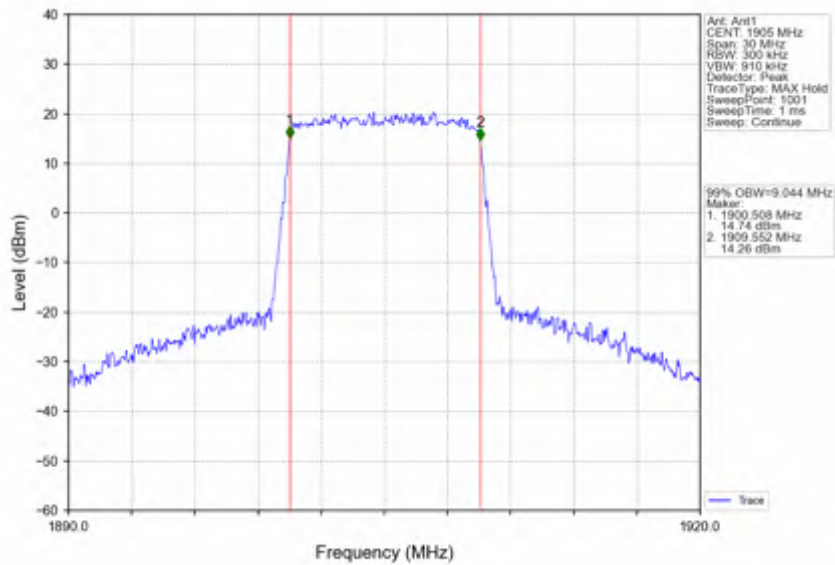
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



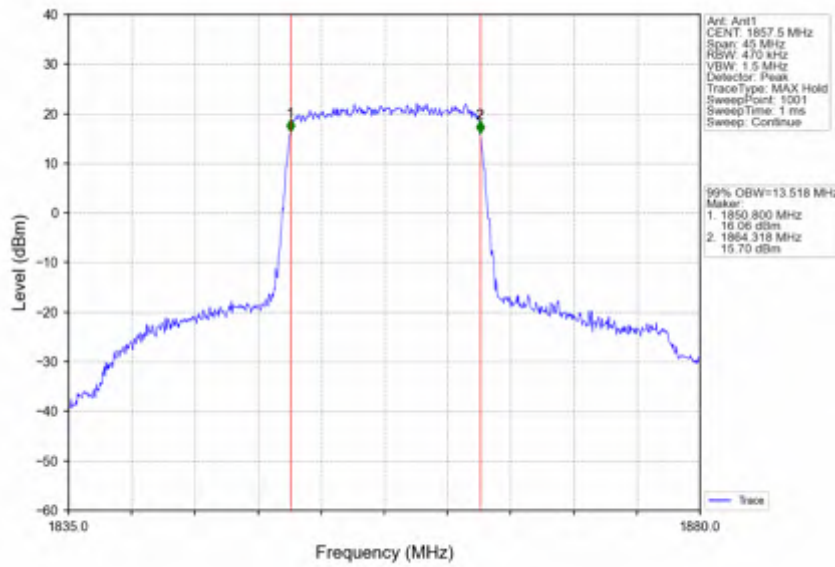
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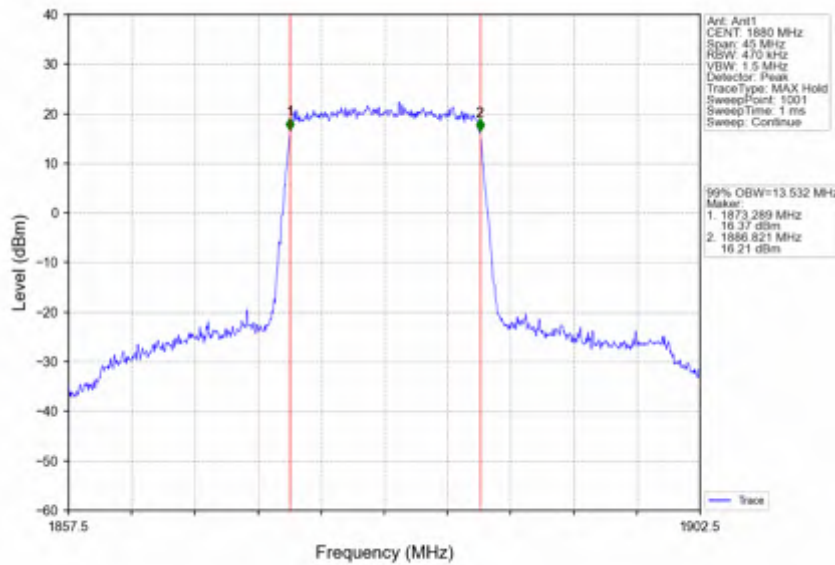
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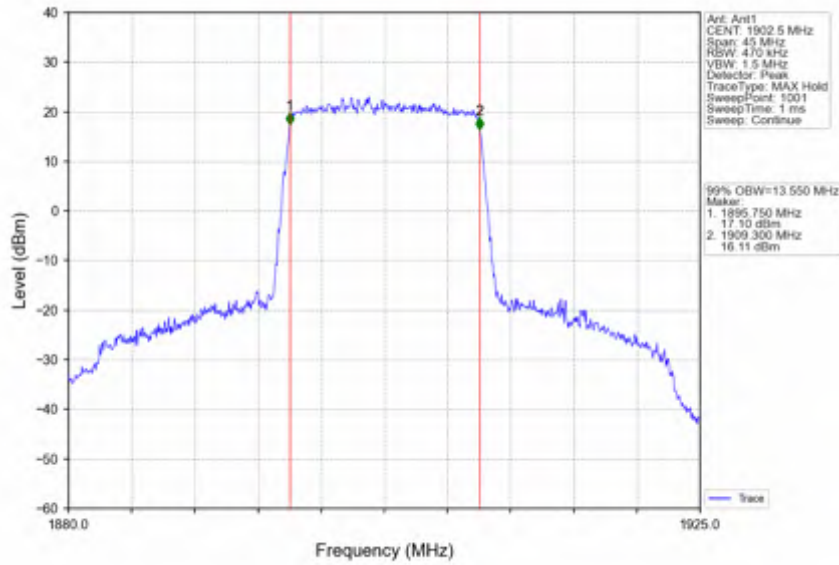
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



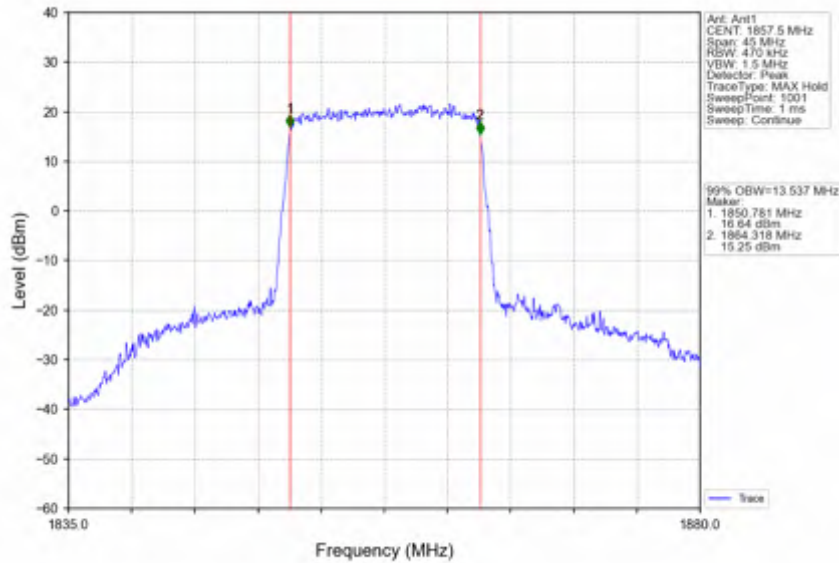
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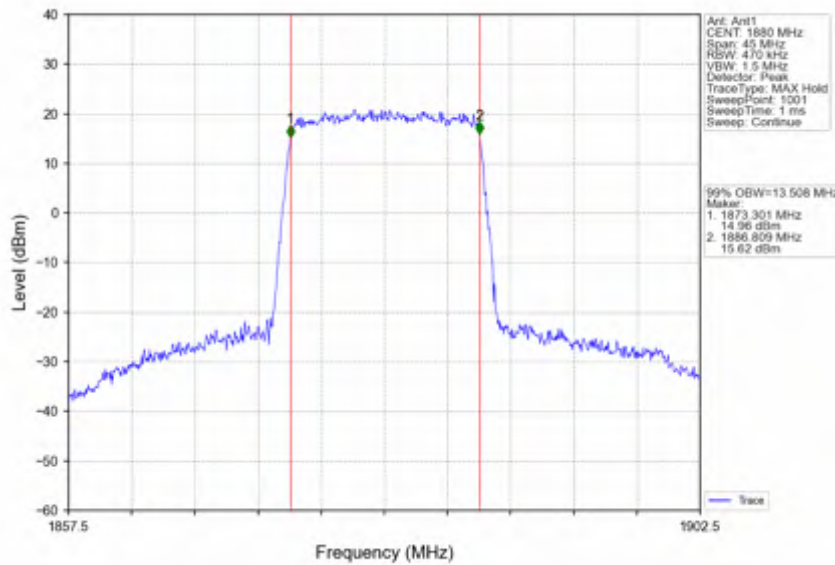
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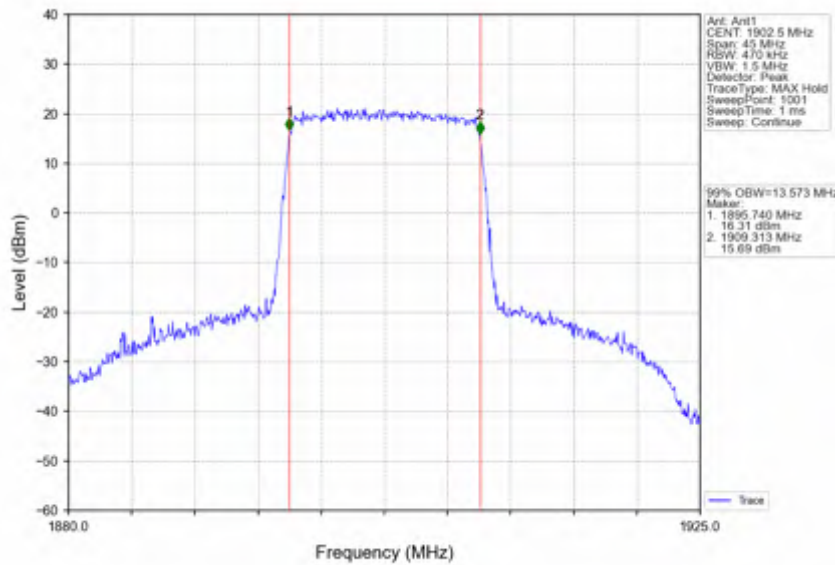
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



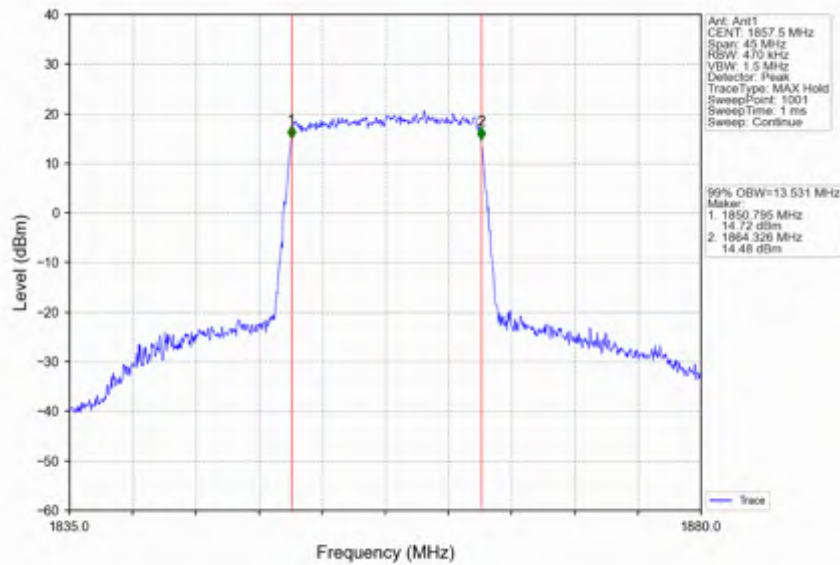
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



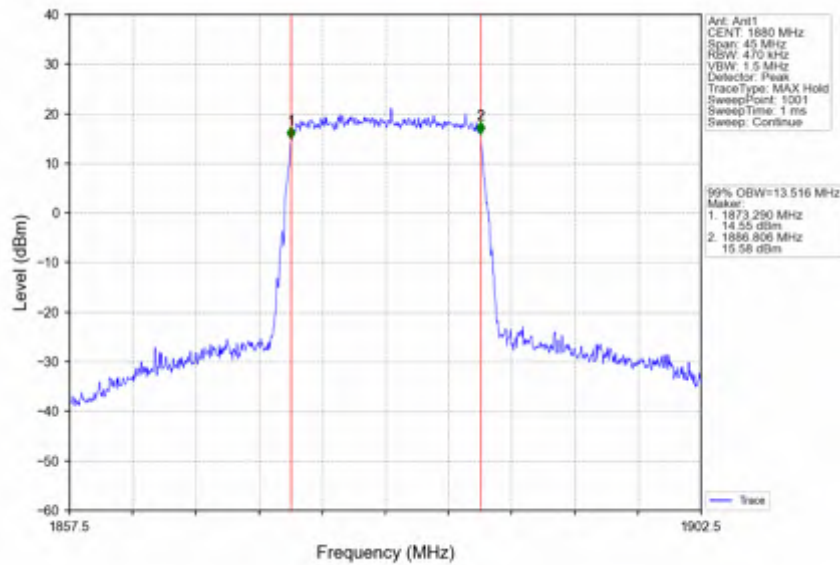
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



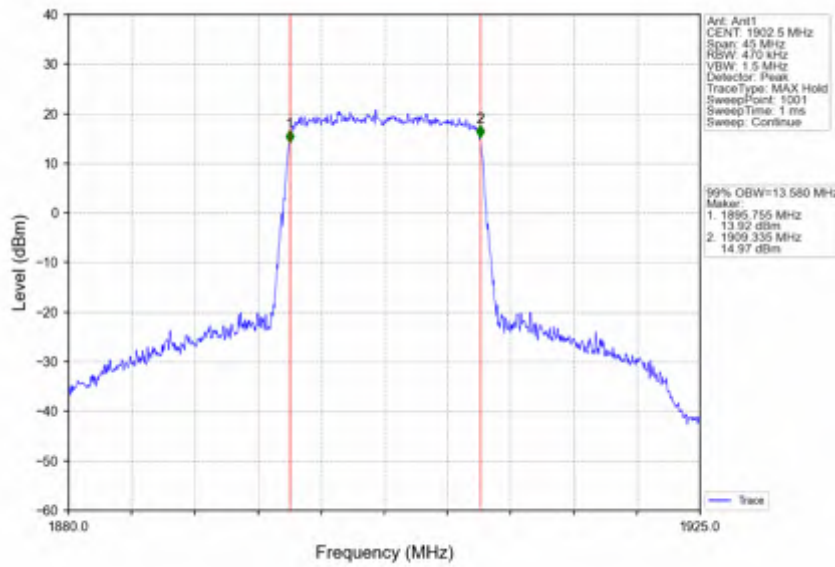
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



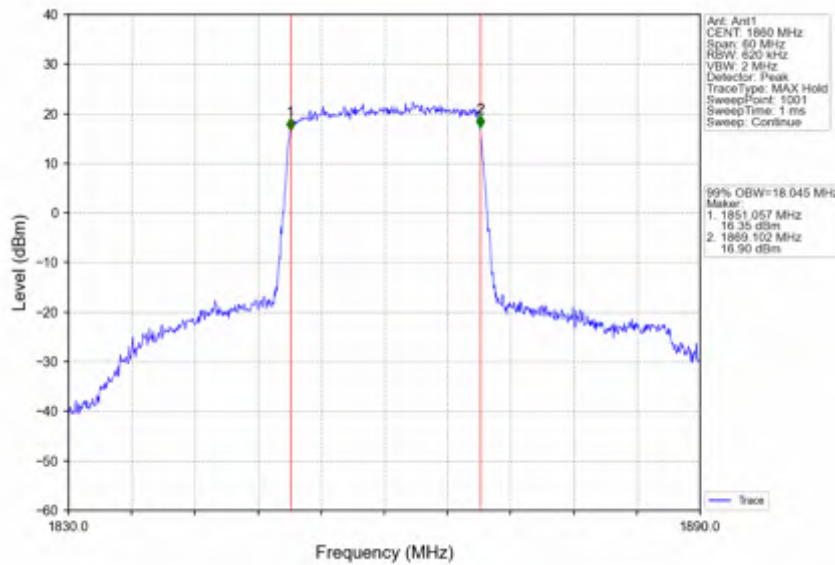
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



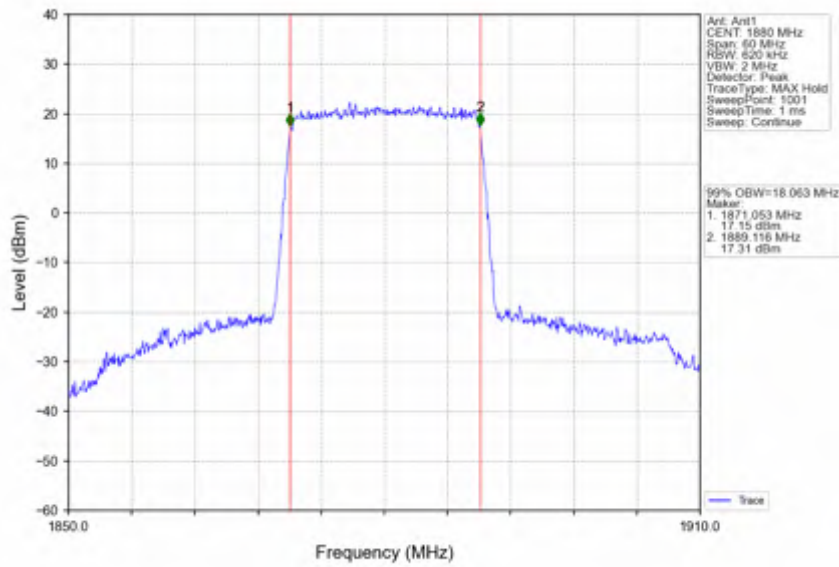
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



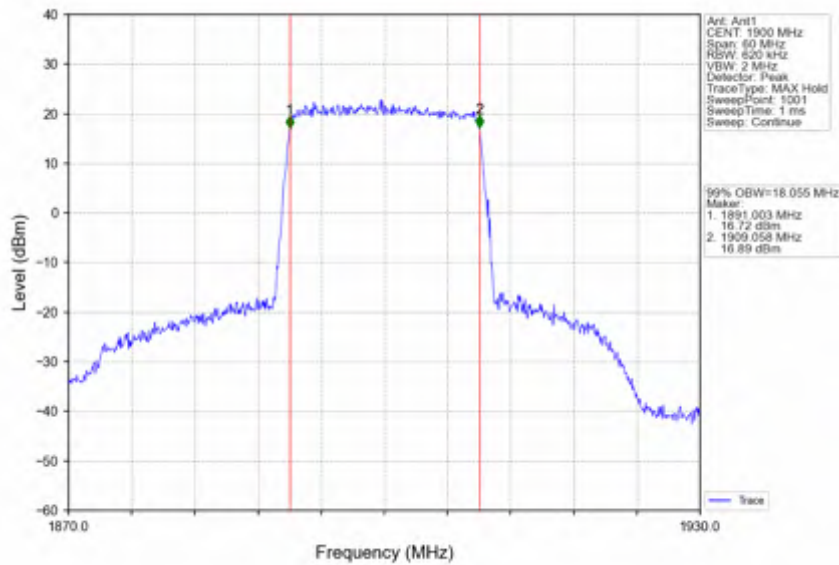
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



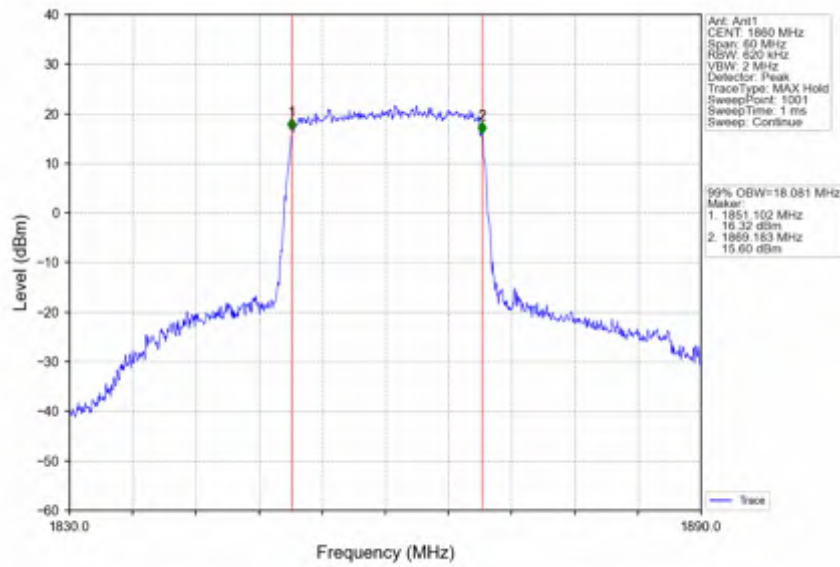
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



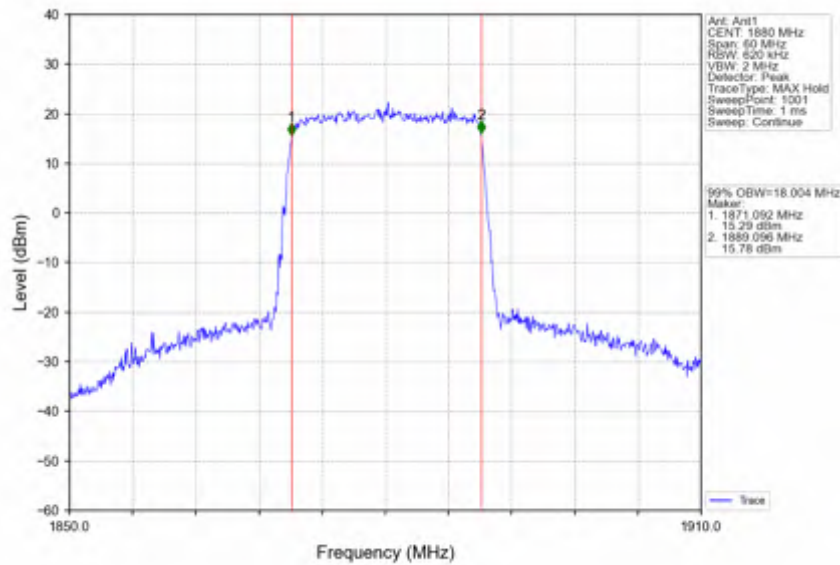
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



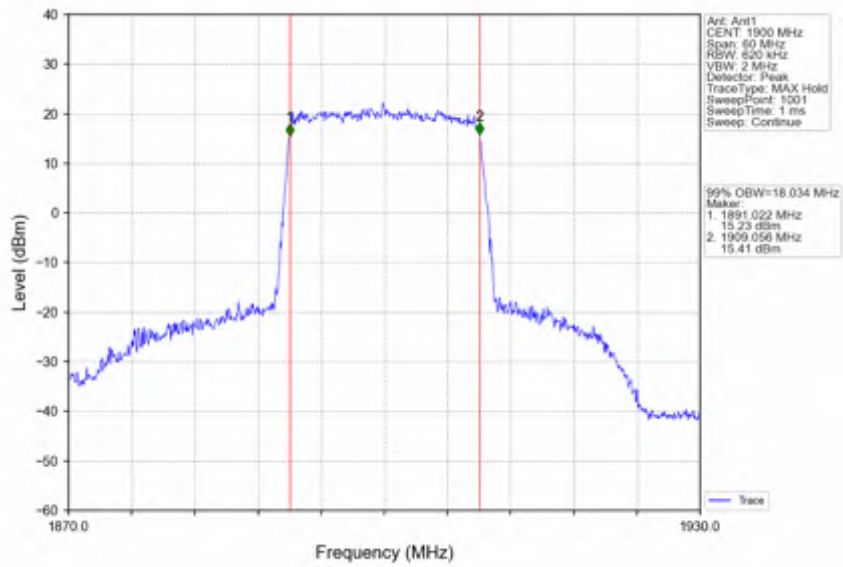
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



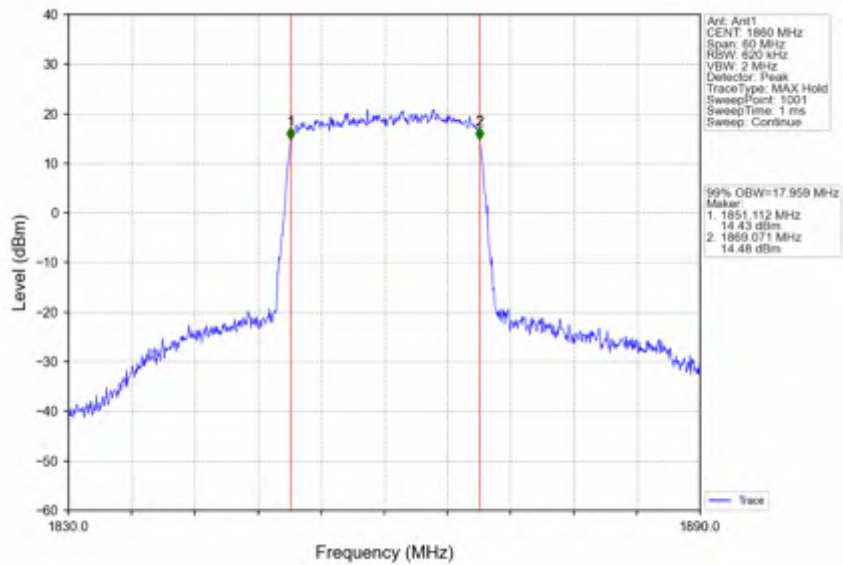
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



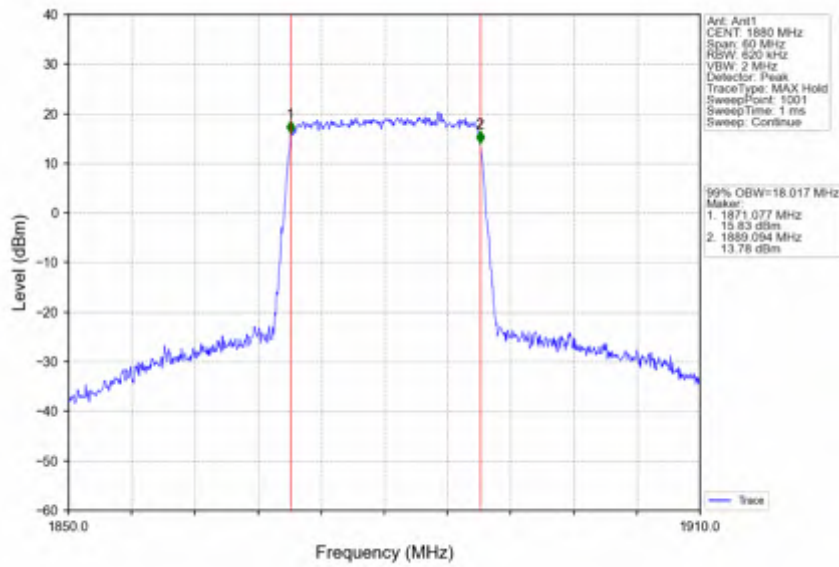
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



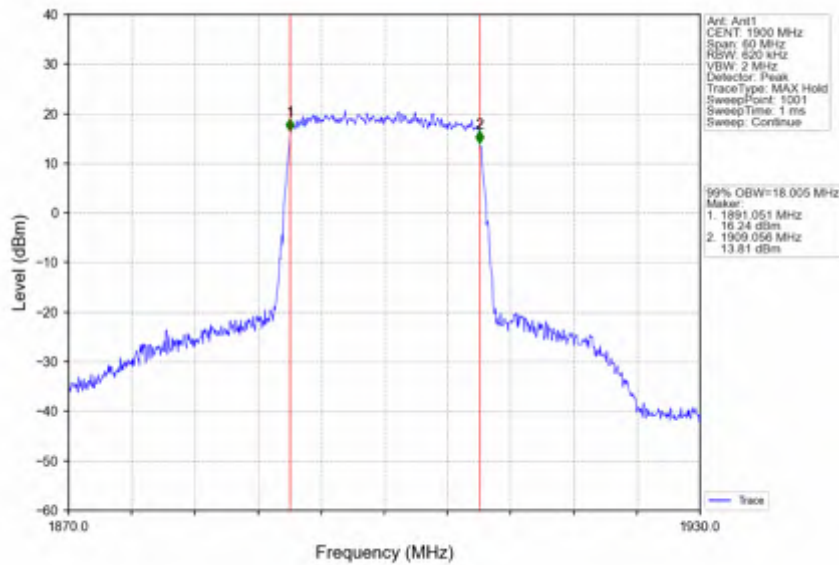
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV



3.2 Band2_XDB

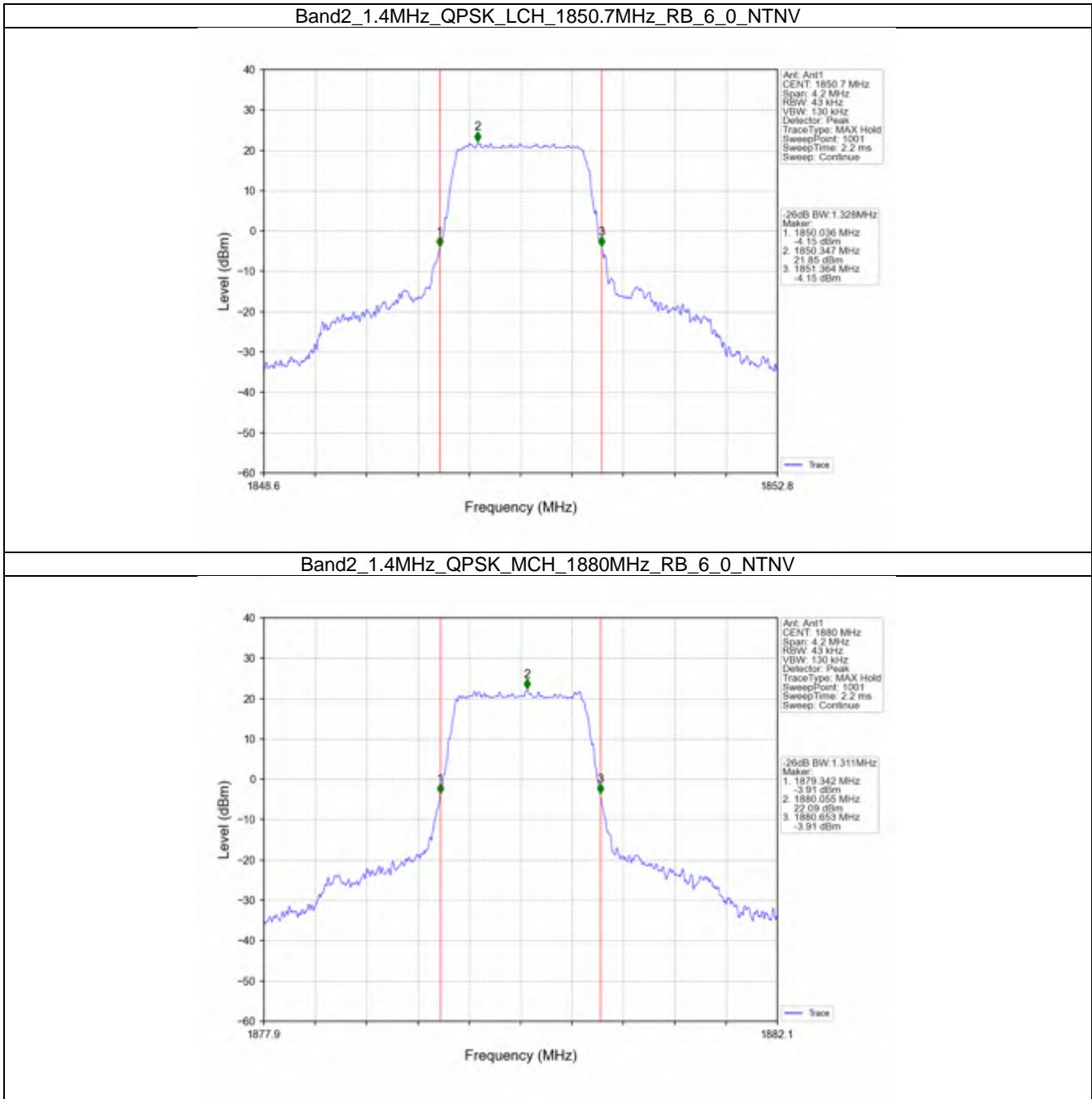
3.2.1 Test Result

Band: 2 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.328	/	Pass
		1880	6	0	1.311	/	Pass
		1909.3	6	0	1.332	/	Pass
	16QAM	1850.7	6	0	1.313	/	Pass
		1880	6	0	1.329	/	Pass
		1909.3	6	0	1.353	/	Pass
	64QAM	1850.7	6	0	1.342	/	Pass
		1880	6	0	1.313	/	Pass
		1909.3	6	0	1.328	/	Pass
3	QPSK	1851.5	15	0	3.060	/	Pass
		1880	15	0	3.054	/	Pass
		1908.5	15	0	3.052	/	Pass
	16QAM	1851.5	15	0	3.044	/	Pass
		1880	15	0	3.050	/	Pass
		1908.5	15	0	3.066	/	Pass
	64QAM	1851.5	15	0	3.049	/	Pass
		1880	15	0	3.045	/	Pass
		1908.5	15	0	3.054	/	Pass
5	QPSK	1852.5	25	0	5.067	/	Pass
		1880	25	0	5.081	/	Pass
		1907.5	25	0	5.099	/	Pass
	16QAM	1852.5	25	0	5.096	/	Pass
		1880	25	0	5.086	/	Pass
		1907.5	25	0	5.068	/	Pass
	64QAM	1852.5	25	0	5.059	/	Pass
		1880	25	0	5.042	/	Pass
		1907.5	25	0	5.043	/	Pass
10	QPSK	1855	50	0	10.025	/	Pass
		1880	50	0	10.096	/	Pass
		1905	50	0	10.006	/	Pass
	16QAM	1855	50	0	9.981	/	Pass
		1880	50	0	10.072	/	Pass
		1905	50	0	10.081	/	Pass
	64QAM	1855	50	0	9.946	/	Pass
		1880	50	0	9.962	/	Pass
		1905	50	0	10.024	/	Pass
15	QPSK	1857.5	75	0	14.915	/	Pass
		1880	75	0	14.871	/	Pass
		1902.5	75	0	14.899	/	Pass
	16QAM	1857.5	75	0	14.973	/	Pass
		1880	75	0	14.962	/	Pass
		1902.5	75	0	15.006	/	Pass
	64QAM	1857.5	75	0	14.827	/	Pass
		1880	75	0	14.854	/	Pass
		1902.5	75	0	14.910	/	Pass
20	QPSK	1860	100	0	19.851	/	Pass
		1880	100	0	19.706	/	Pass

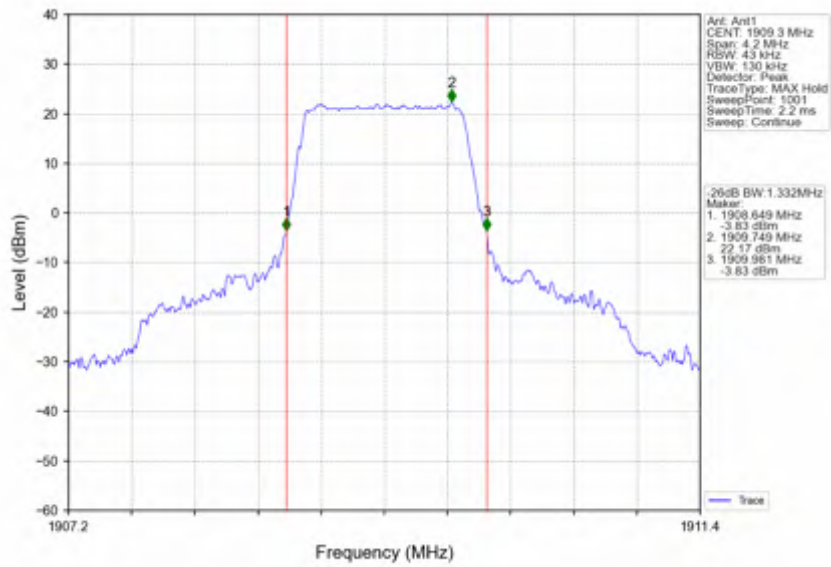


		1900	100	0	19.865	/	Pass
	16QAM	1860	100	0	19.716	/	Pass
		1880	100	0	19.776	/	Pass
		1900	100	0	19.741	/	Pass
		1860	100	0	19.671	/	Pass
	64QAM	1880	100	0	19.803	/	Pass
		1900	100	0	19.712	/	Pass

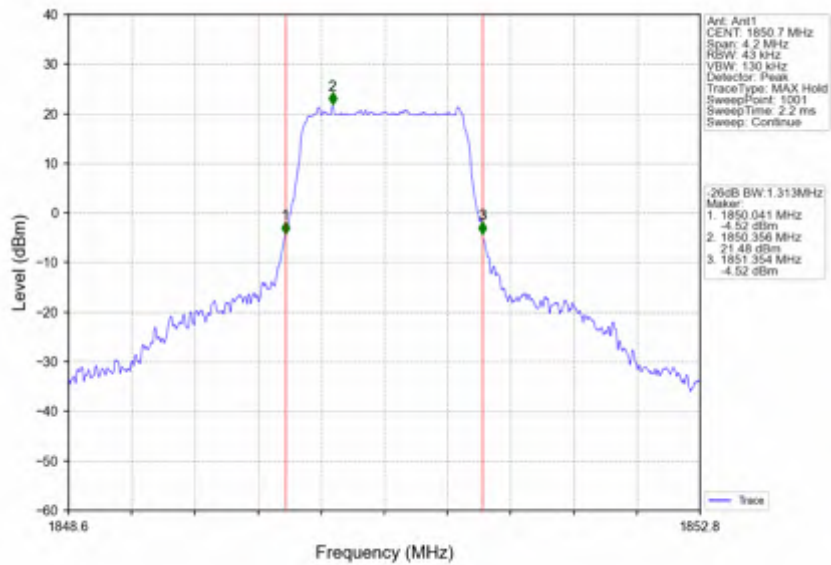
3.2.2 Test Graph



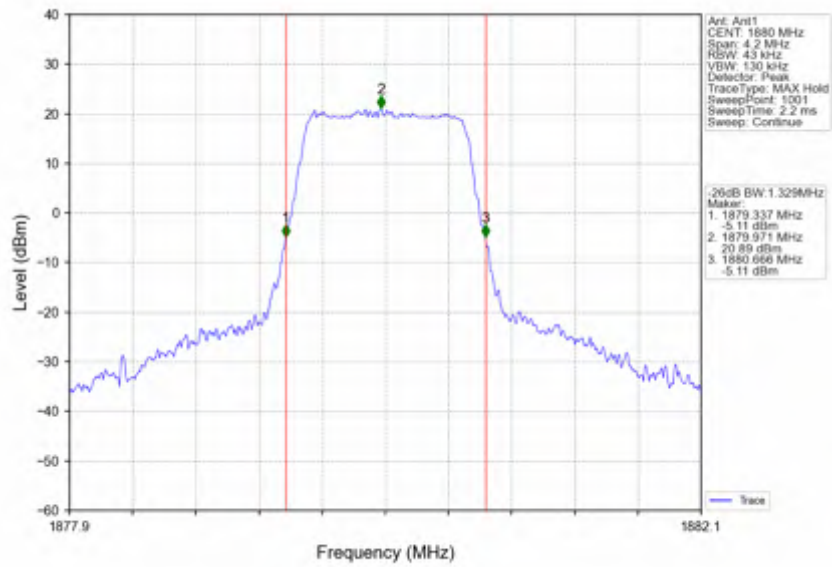
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



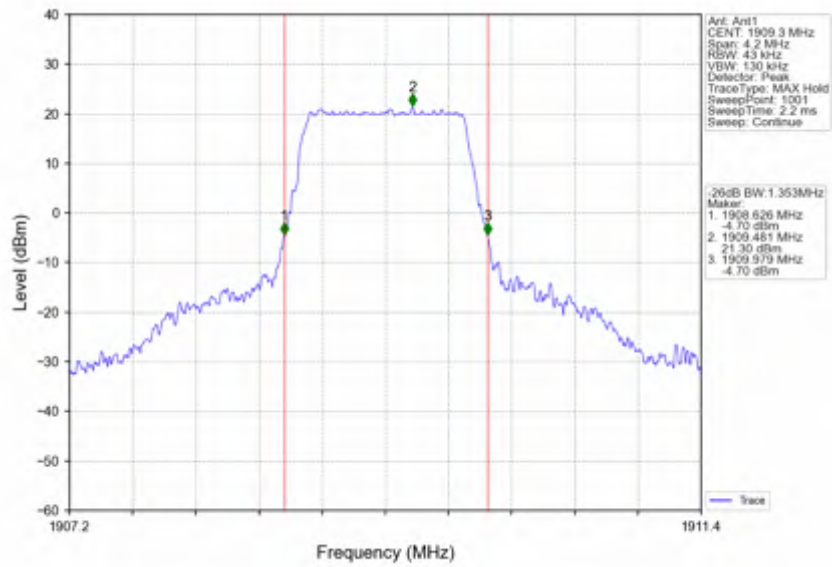
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



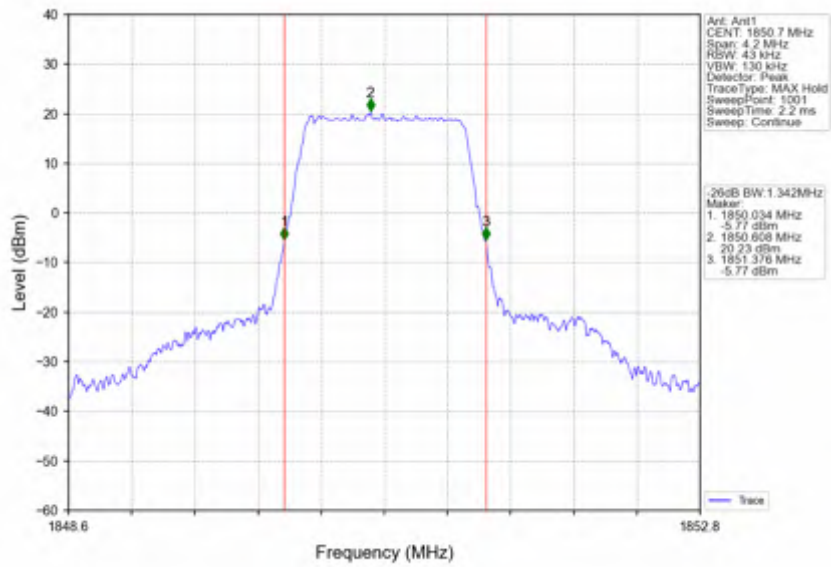
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



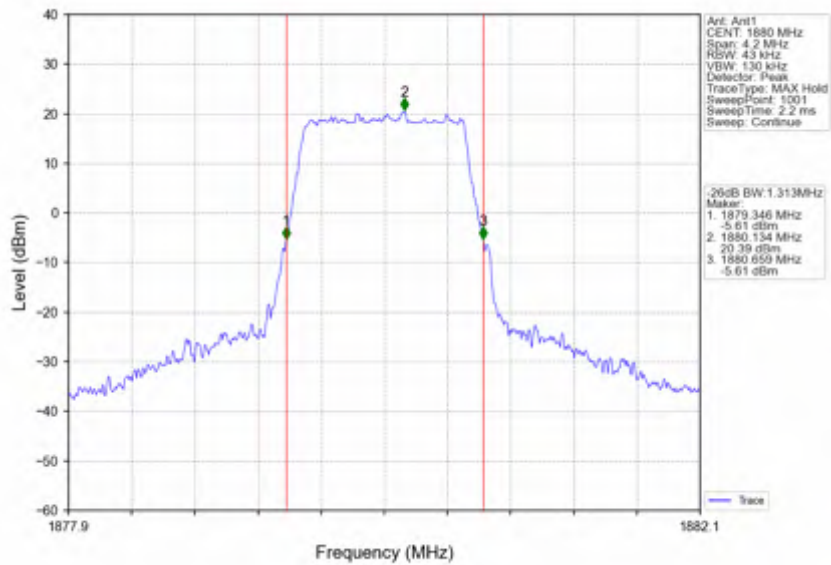
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



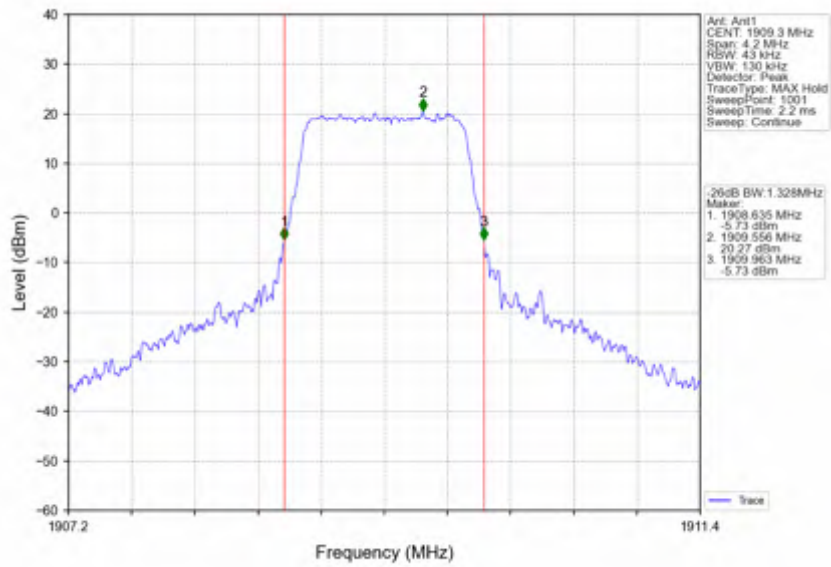
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



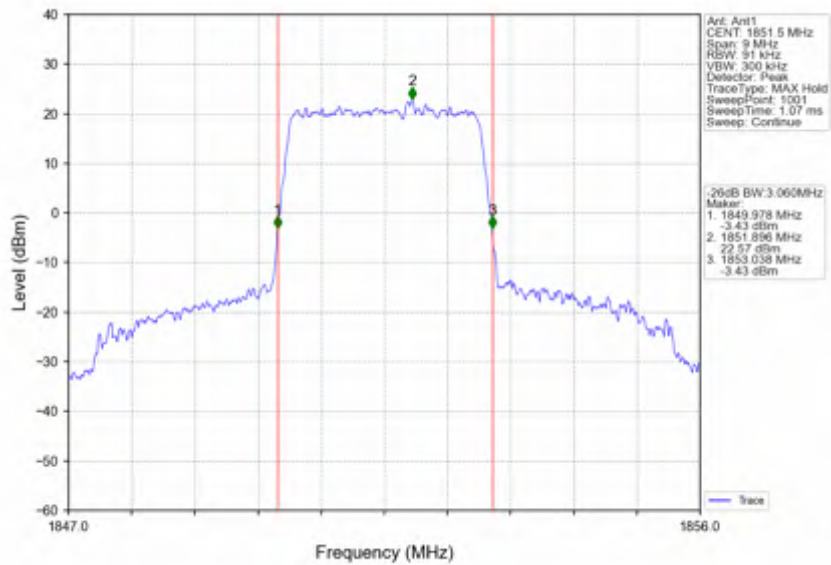
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



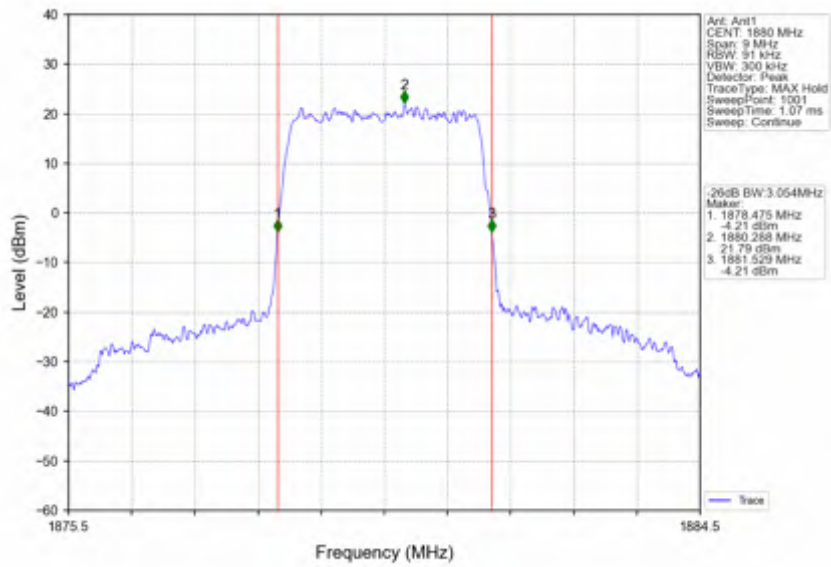
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



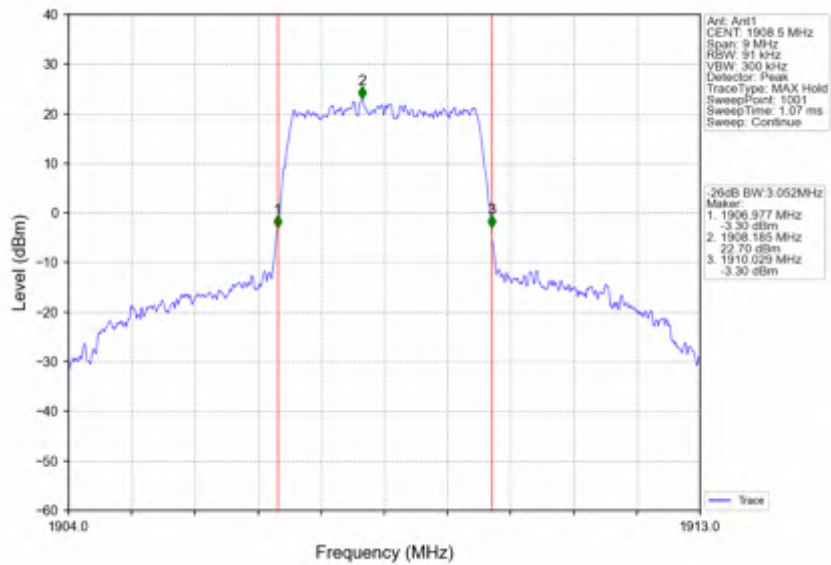
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



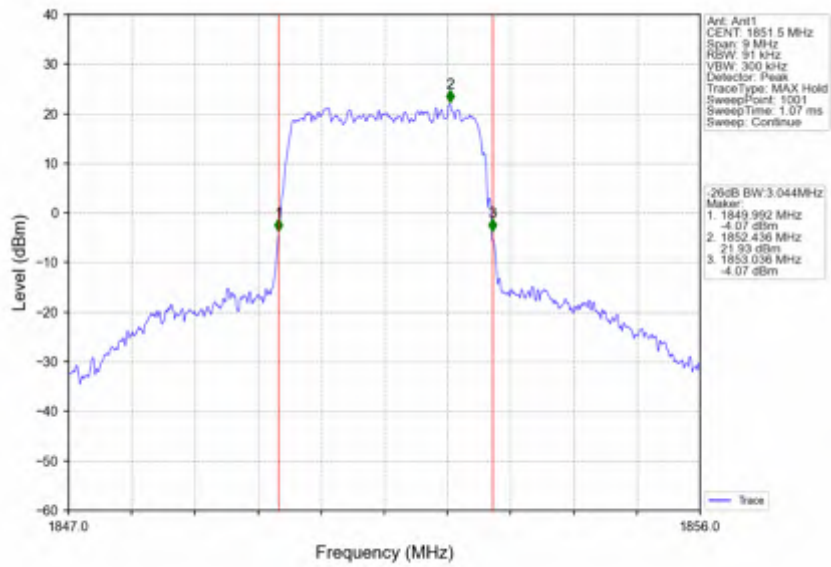
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



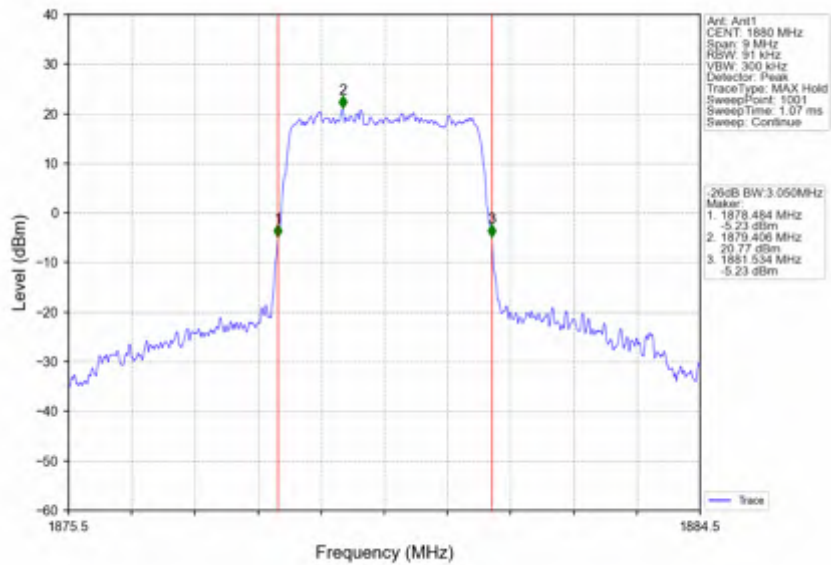
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



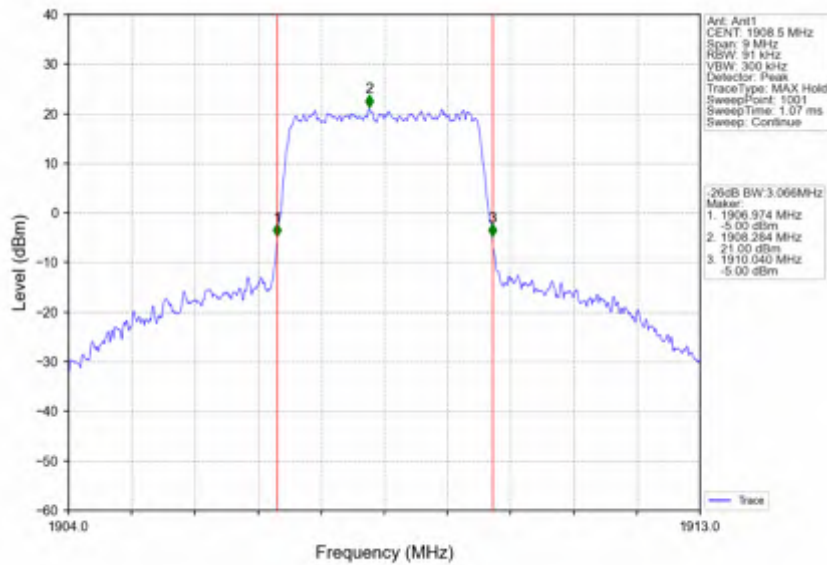
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



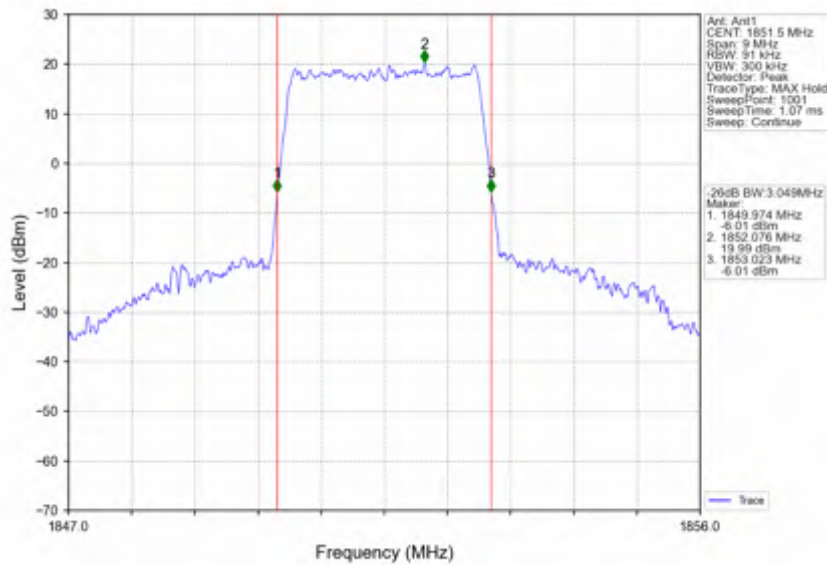
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



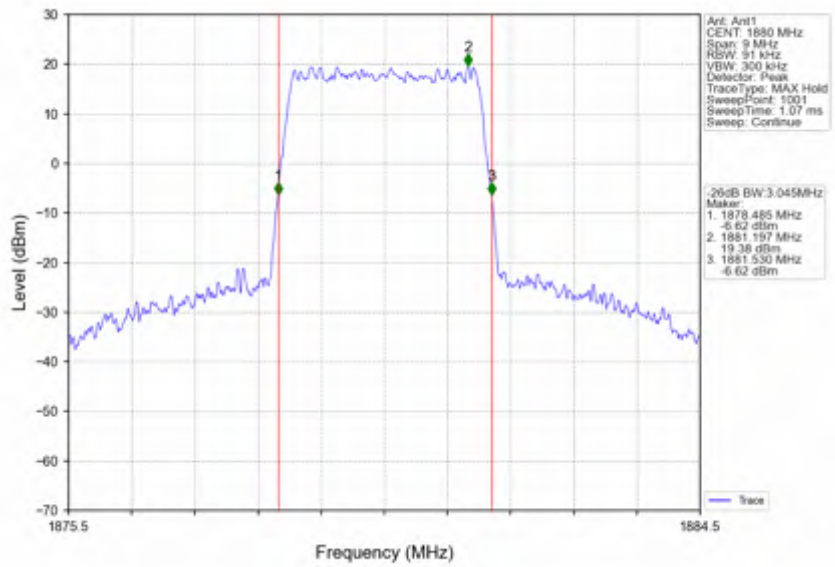
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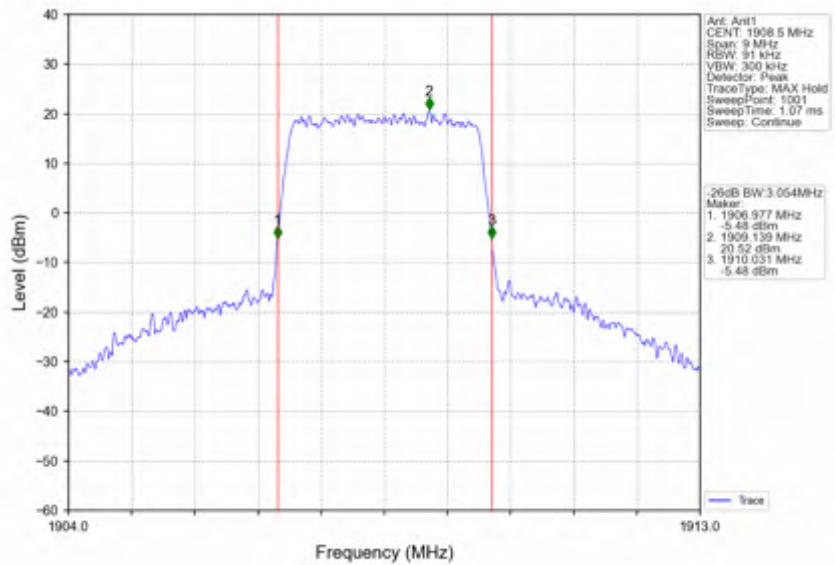
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



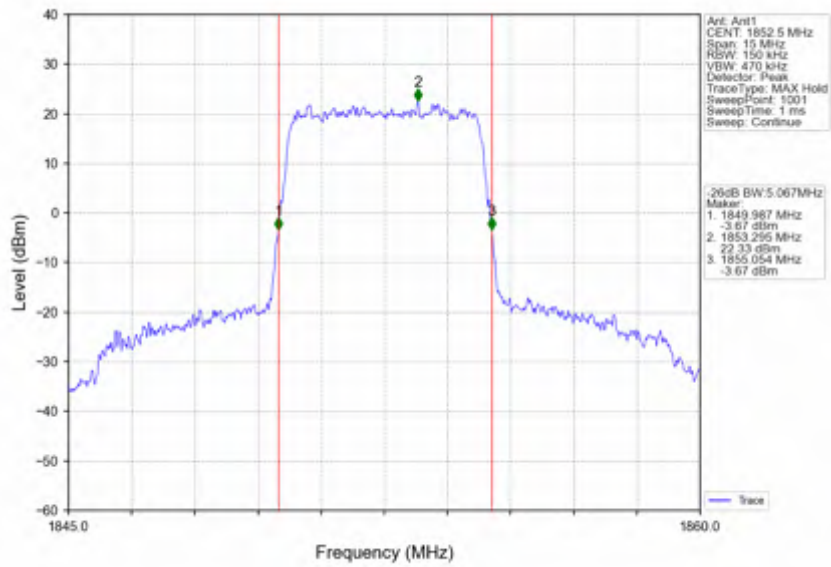
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



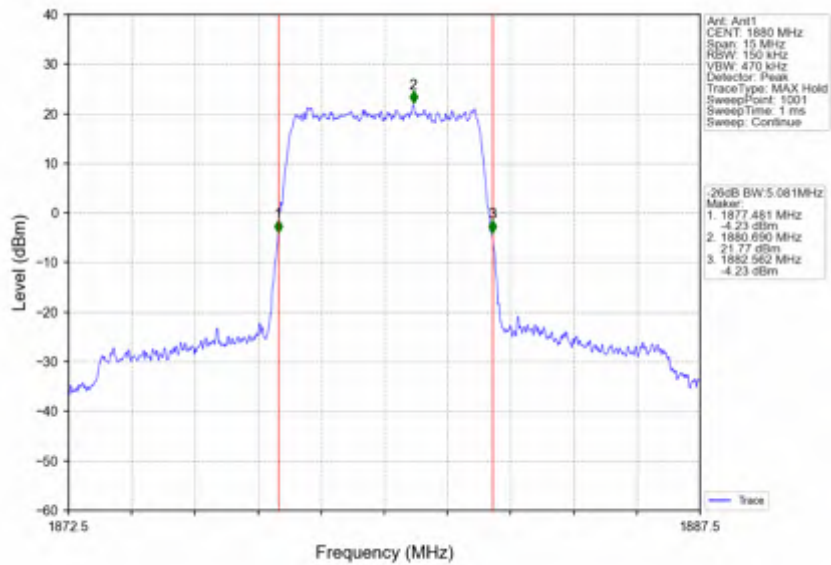
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



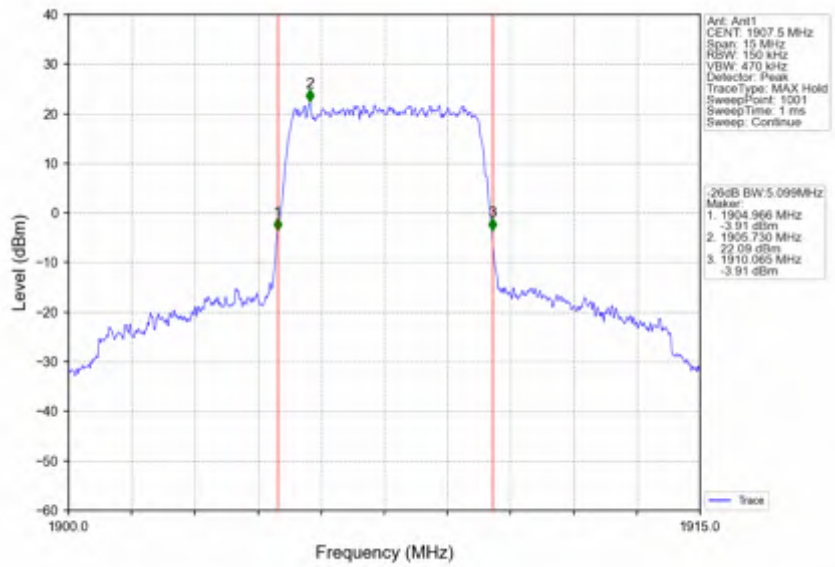
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



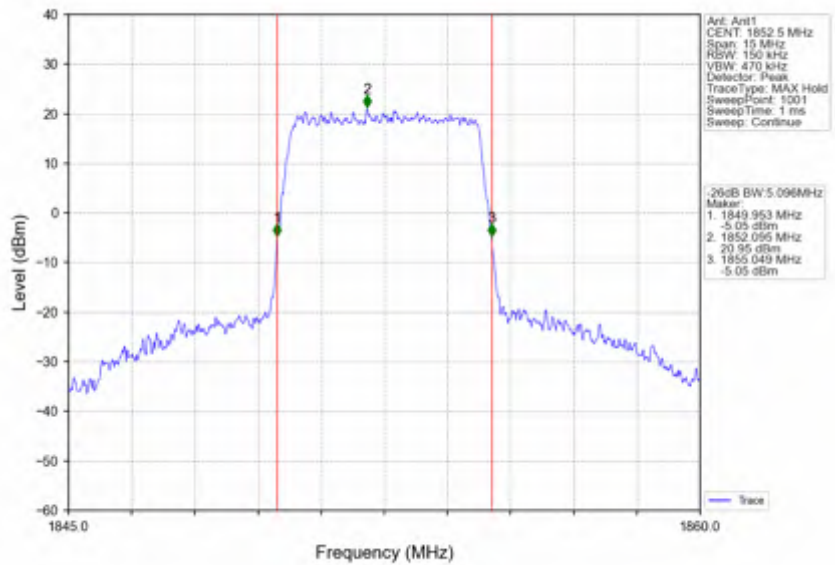
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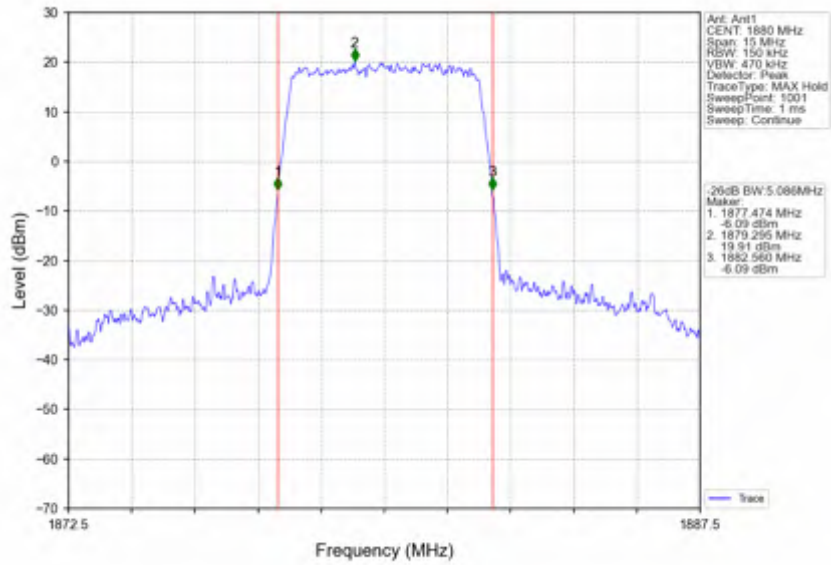
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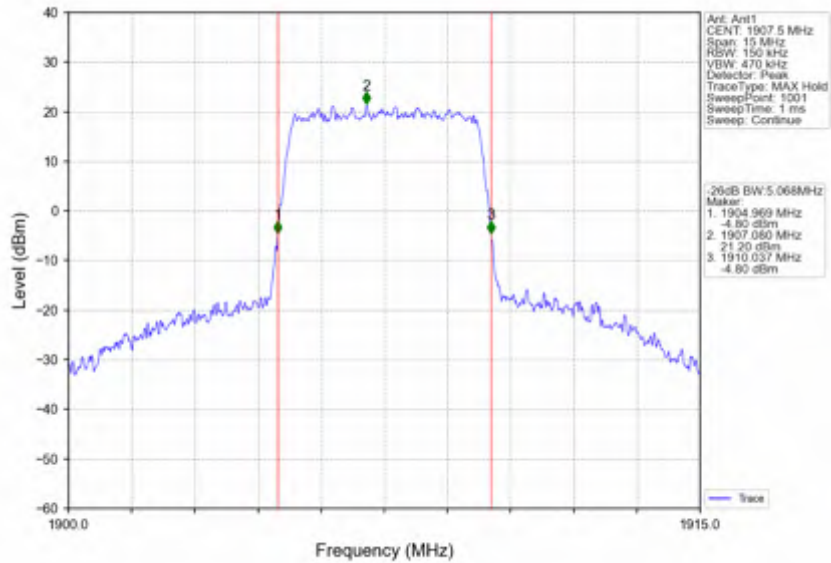
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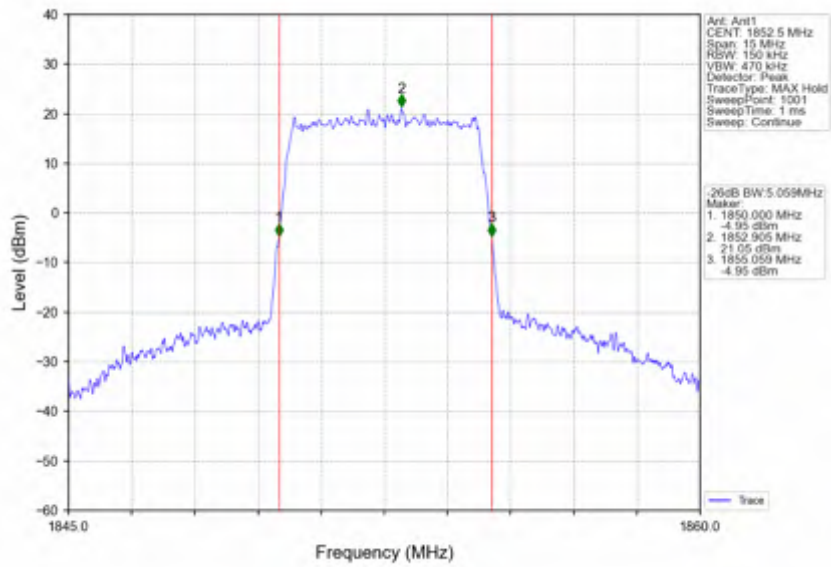
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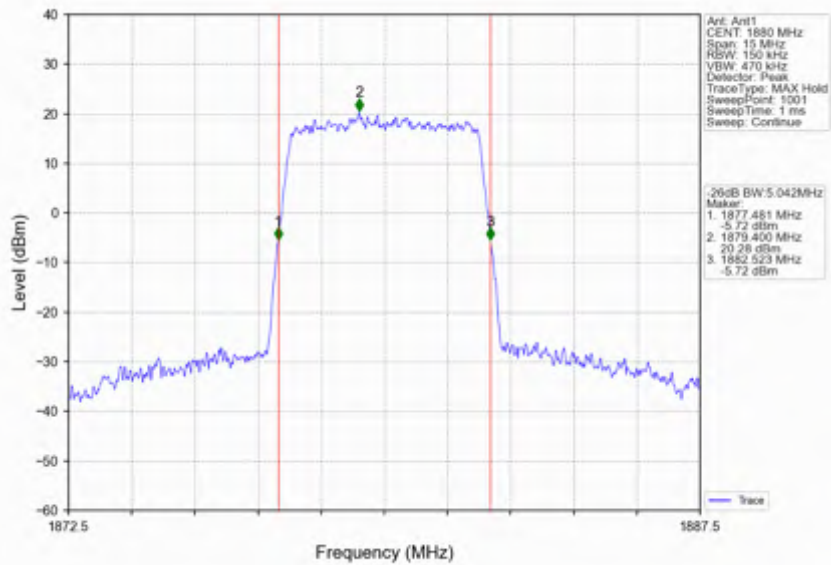
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



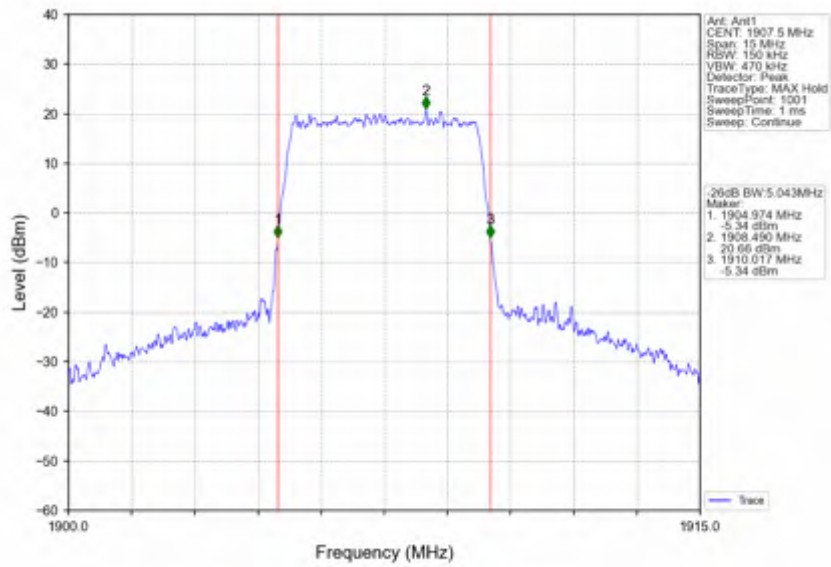
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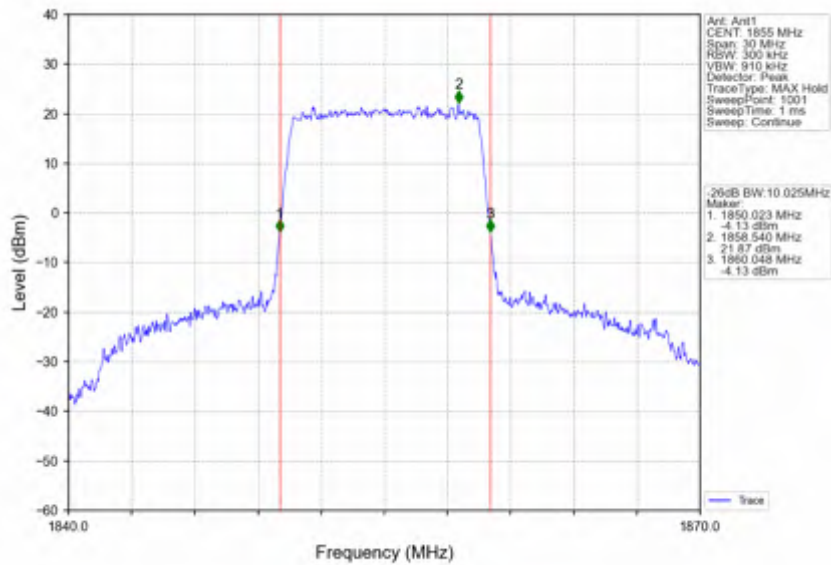
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



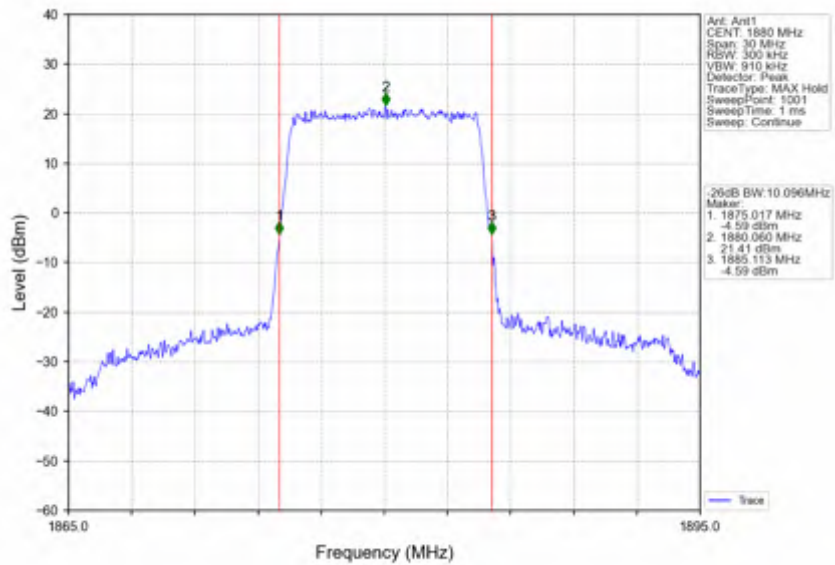
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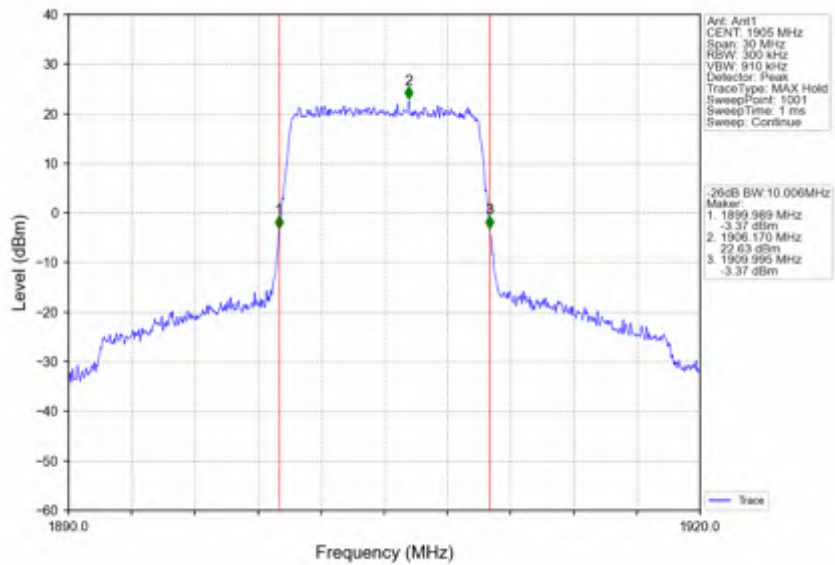
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



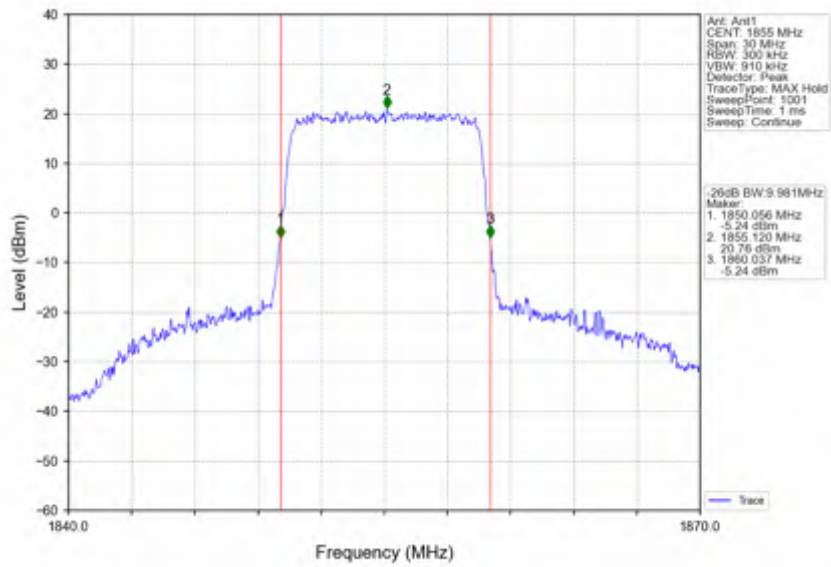
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



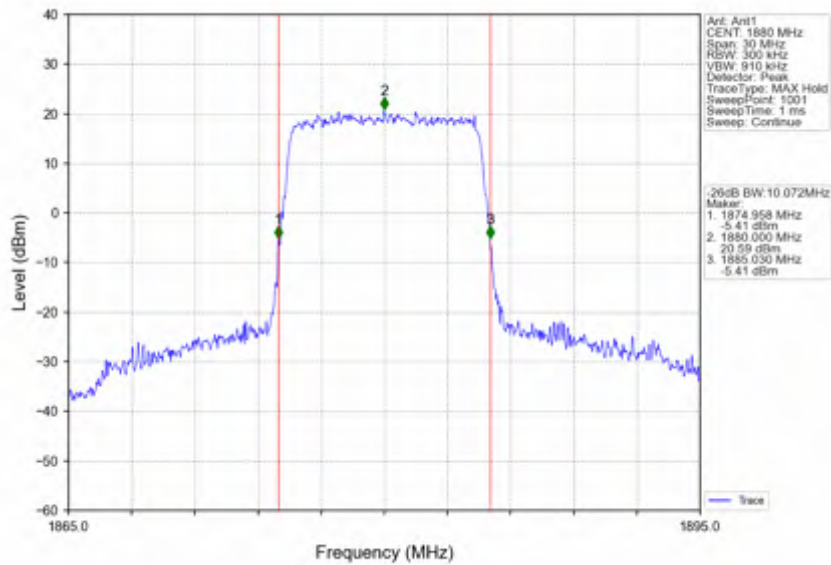
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



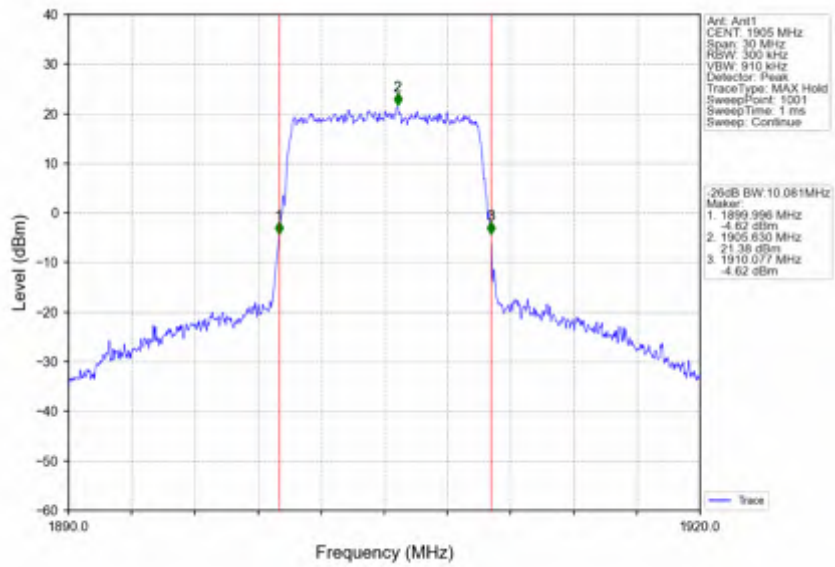
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTV



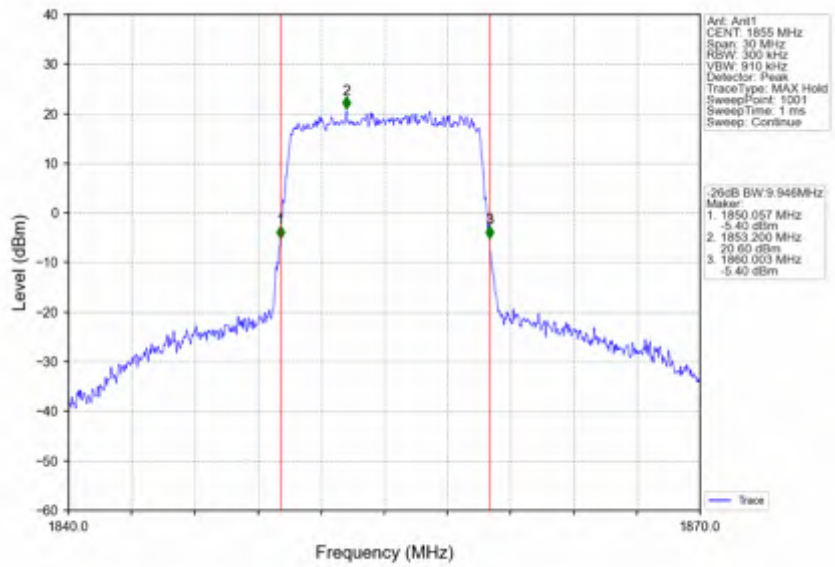
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTV



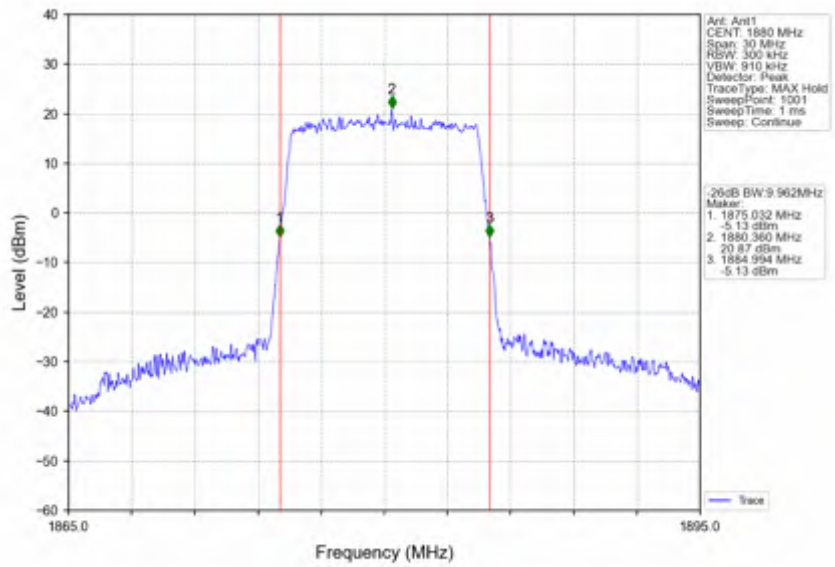
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTV



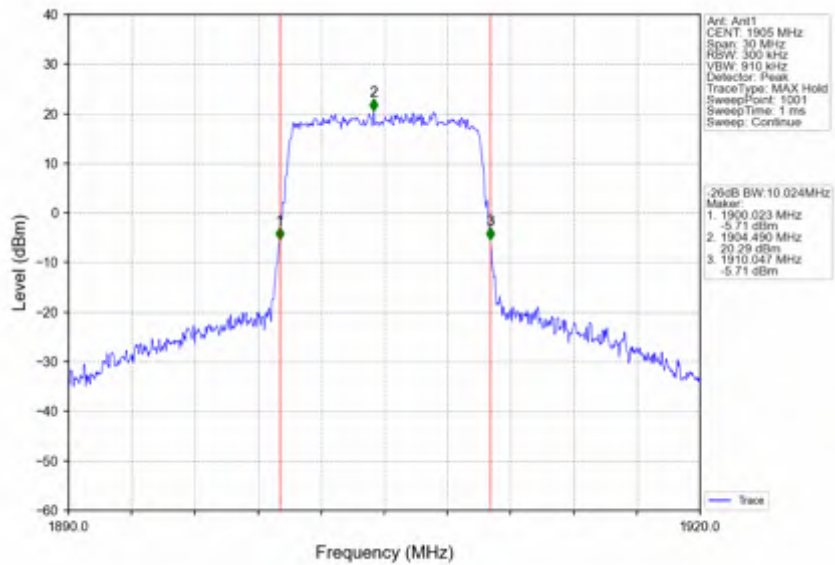
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTV



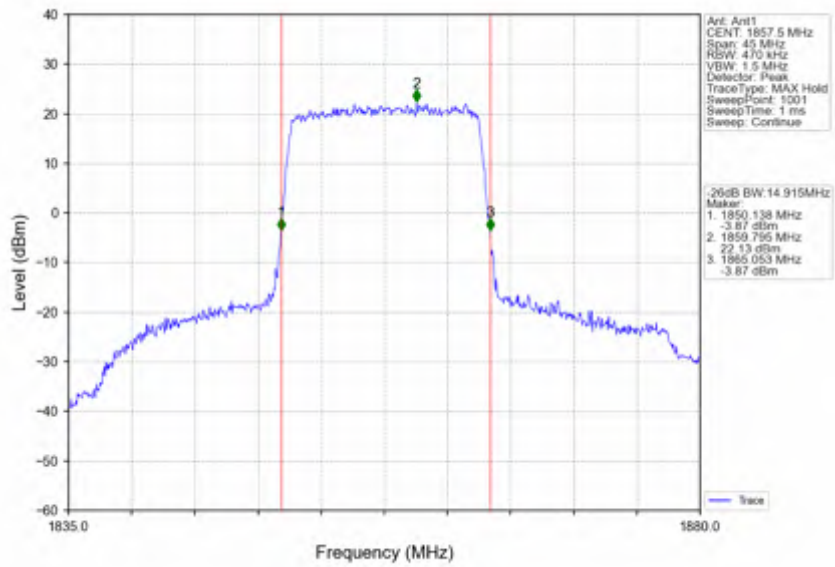
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



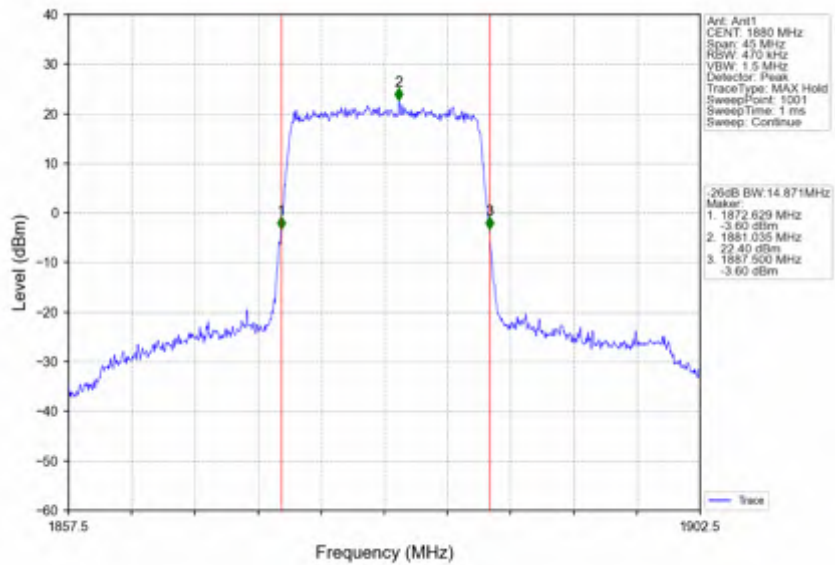
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



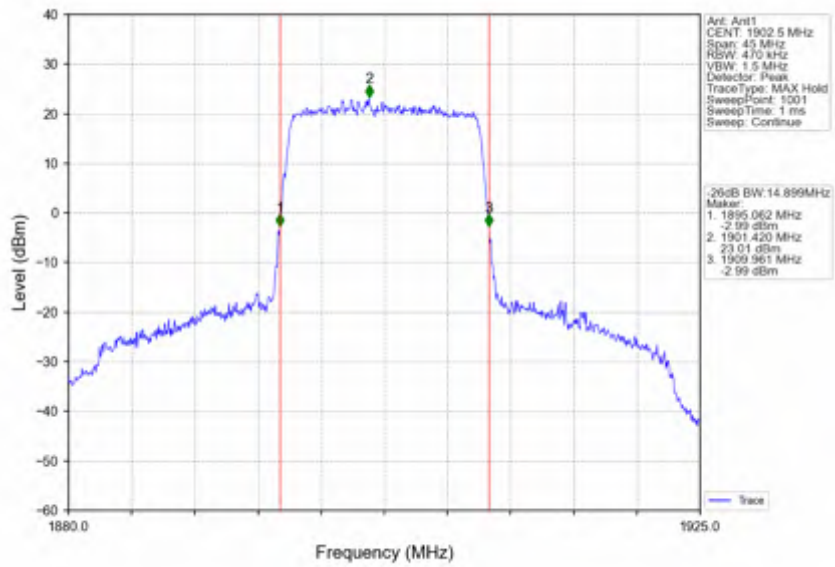
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



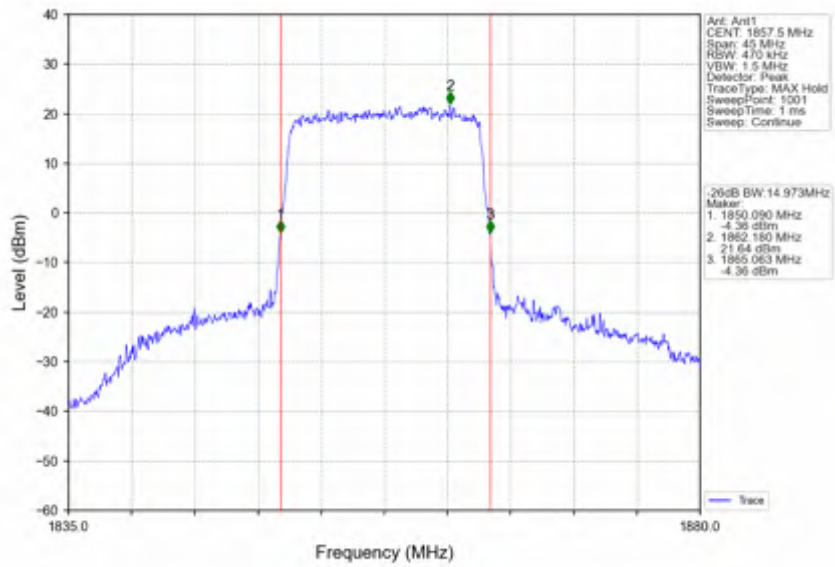
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



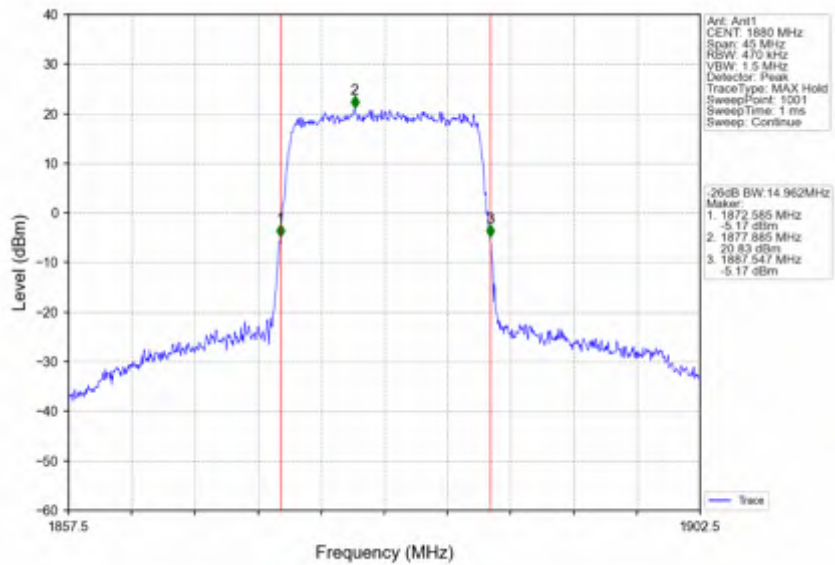
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



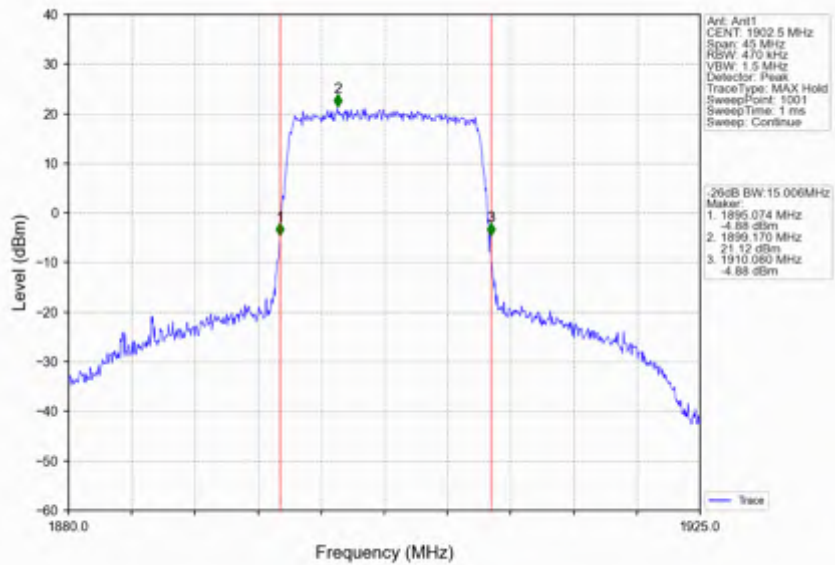
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



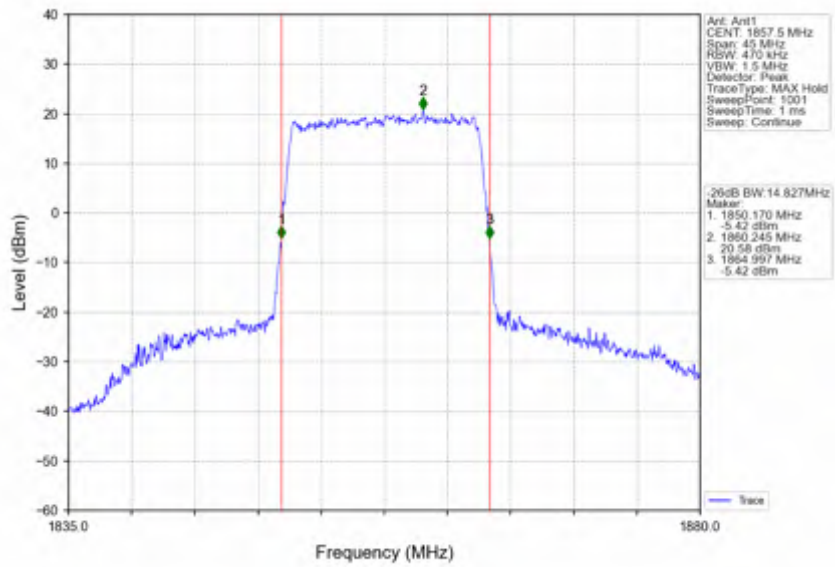
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



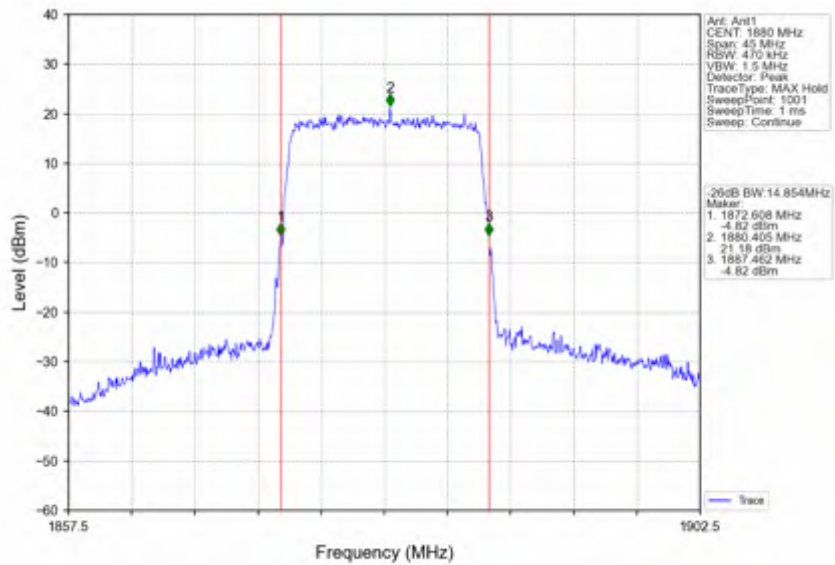
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



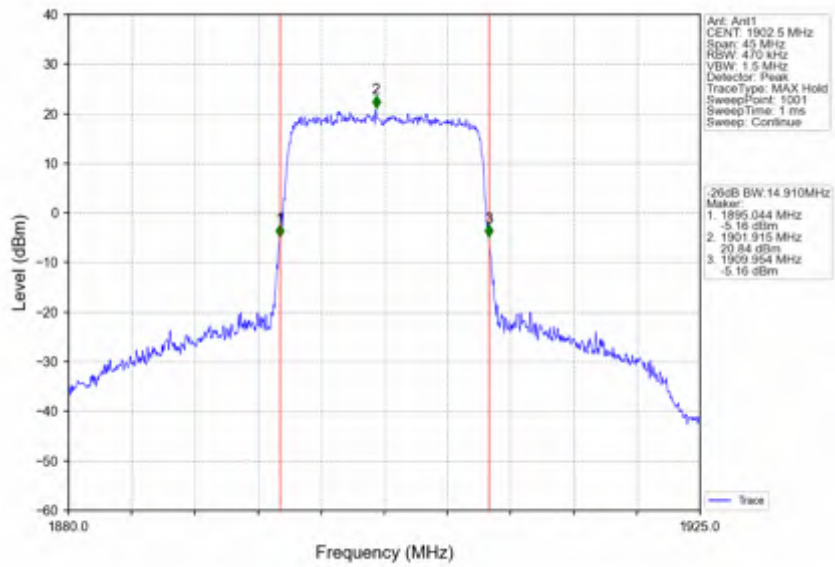
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



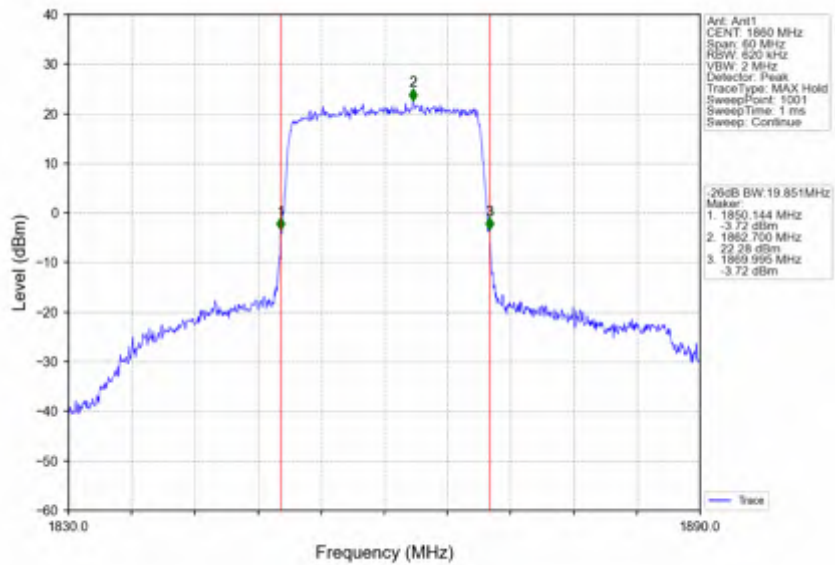
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



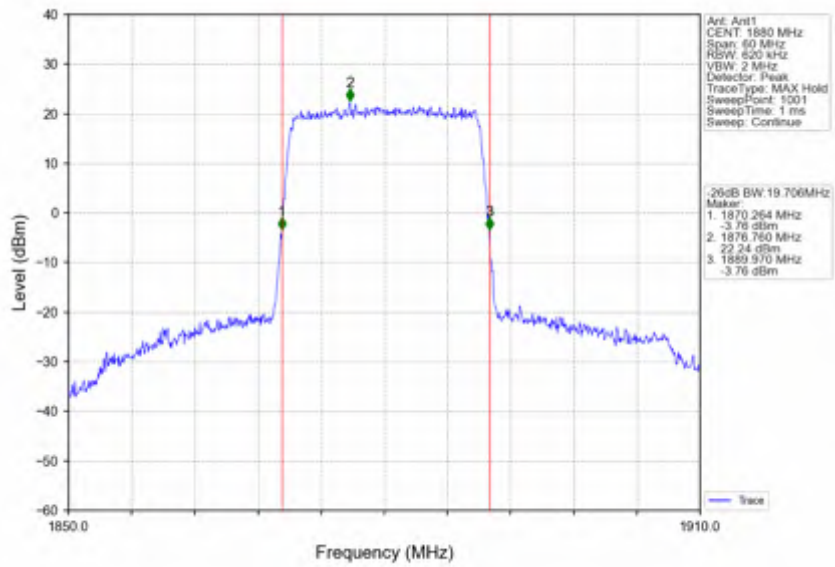
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



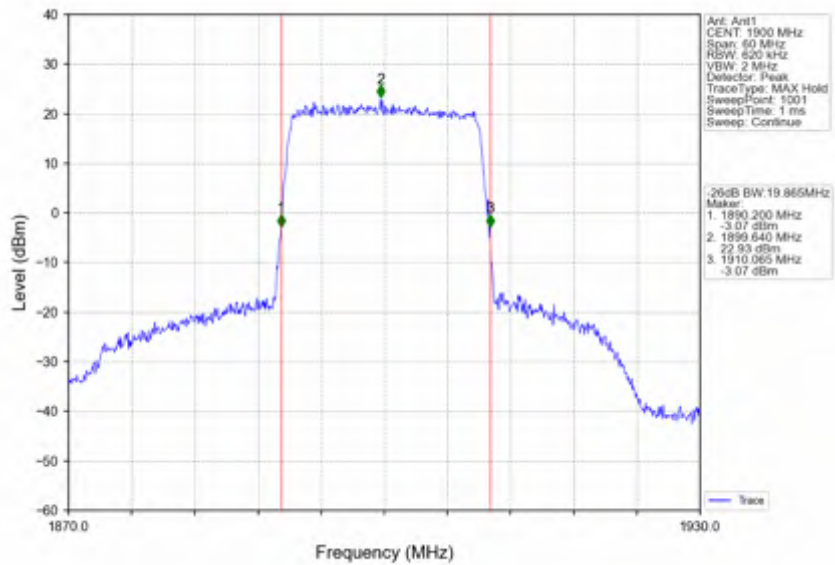
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



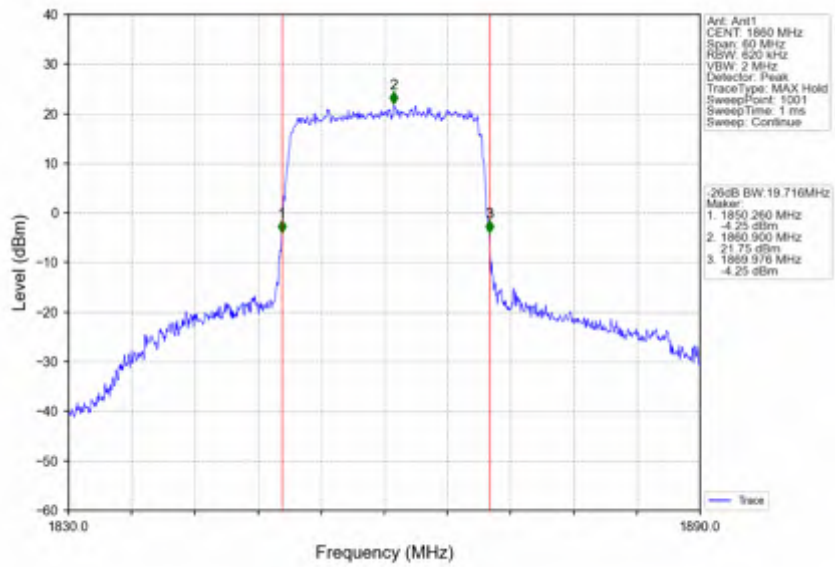
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



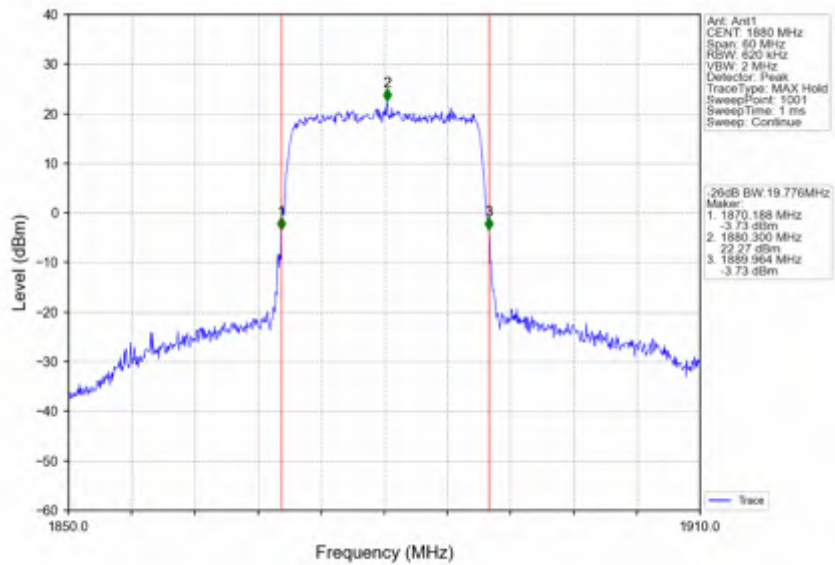
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



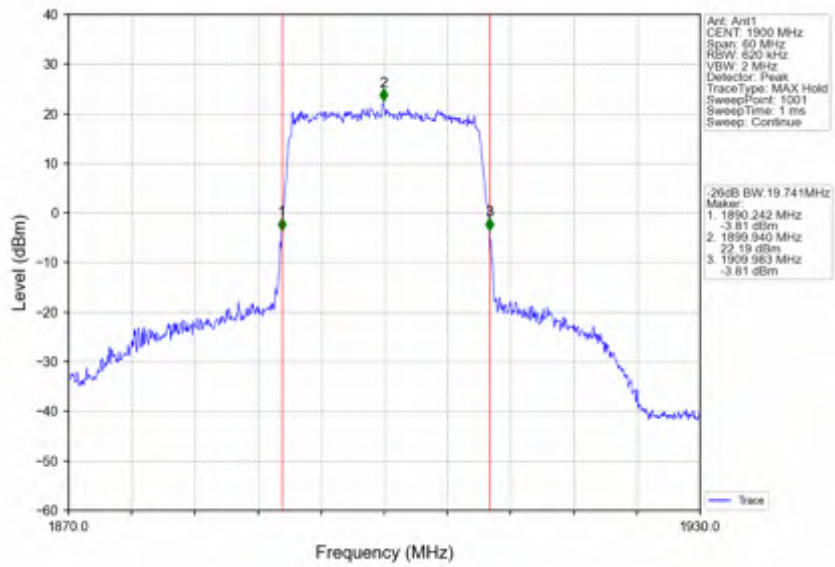
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



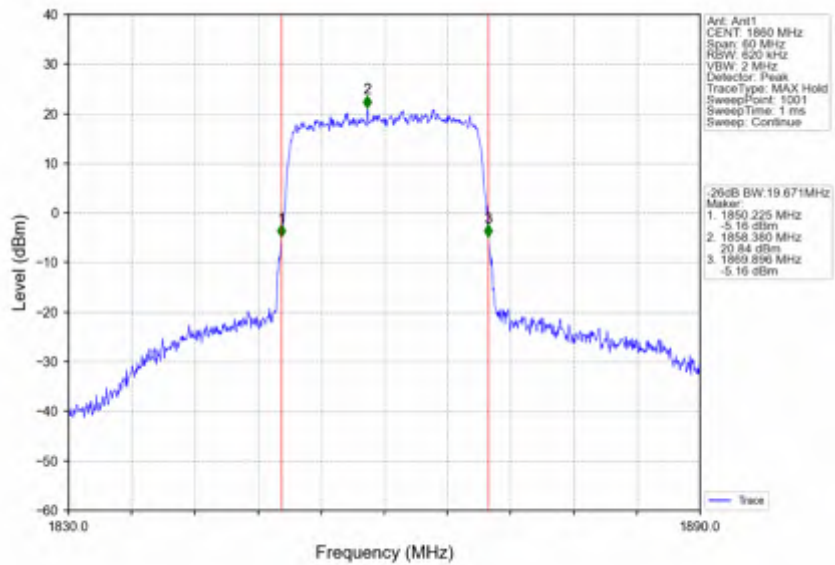
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



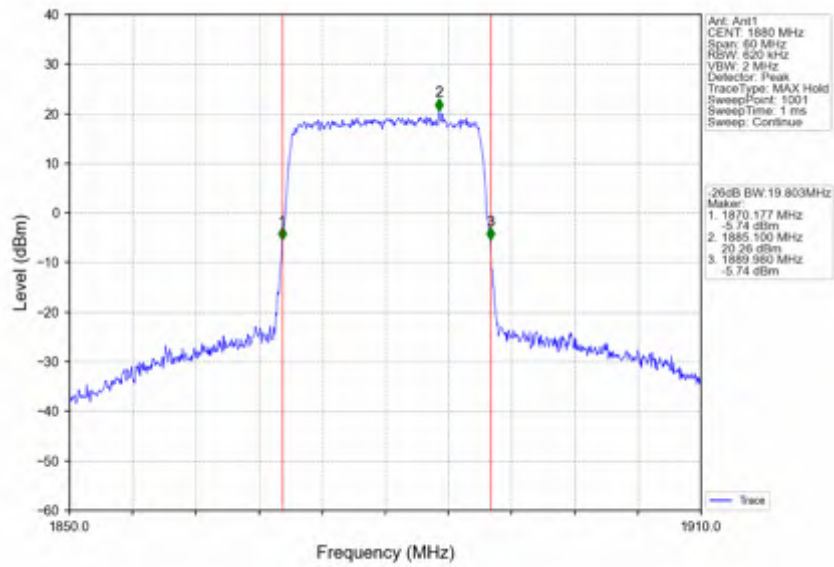
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



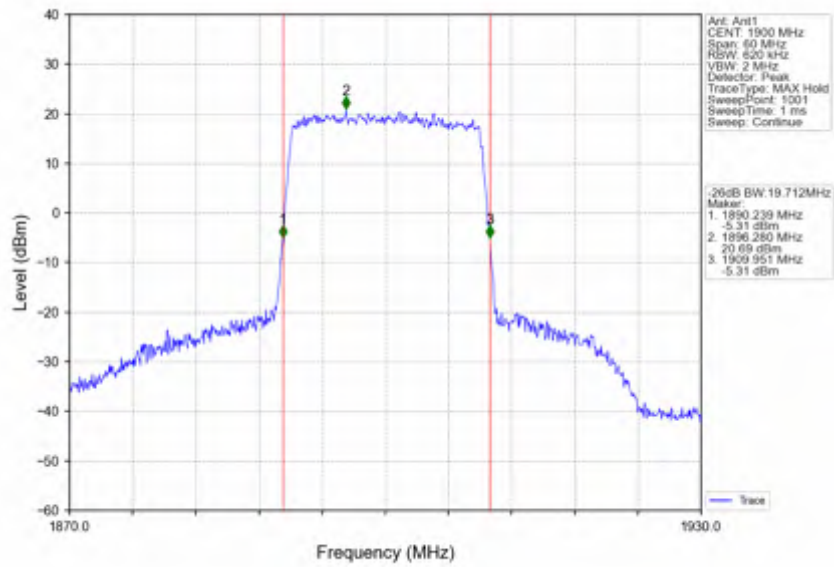
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV





4. Peak-Average Ratio

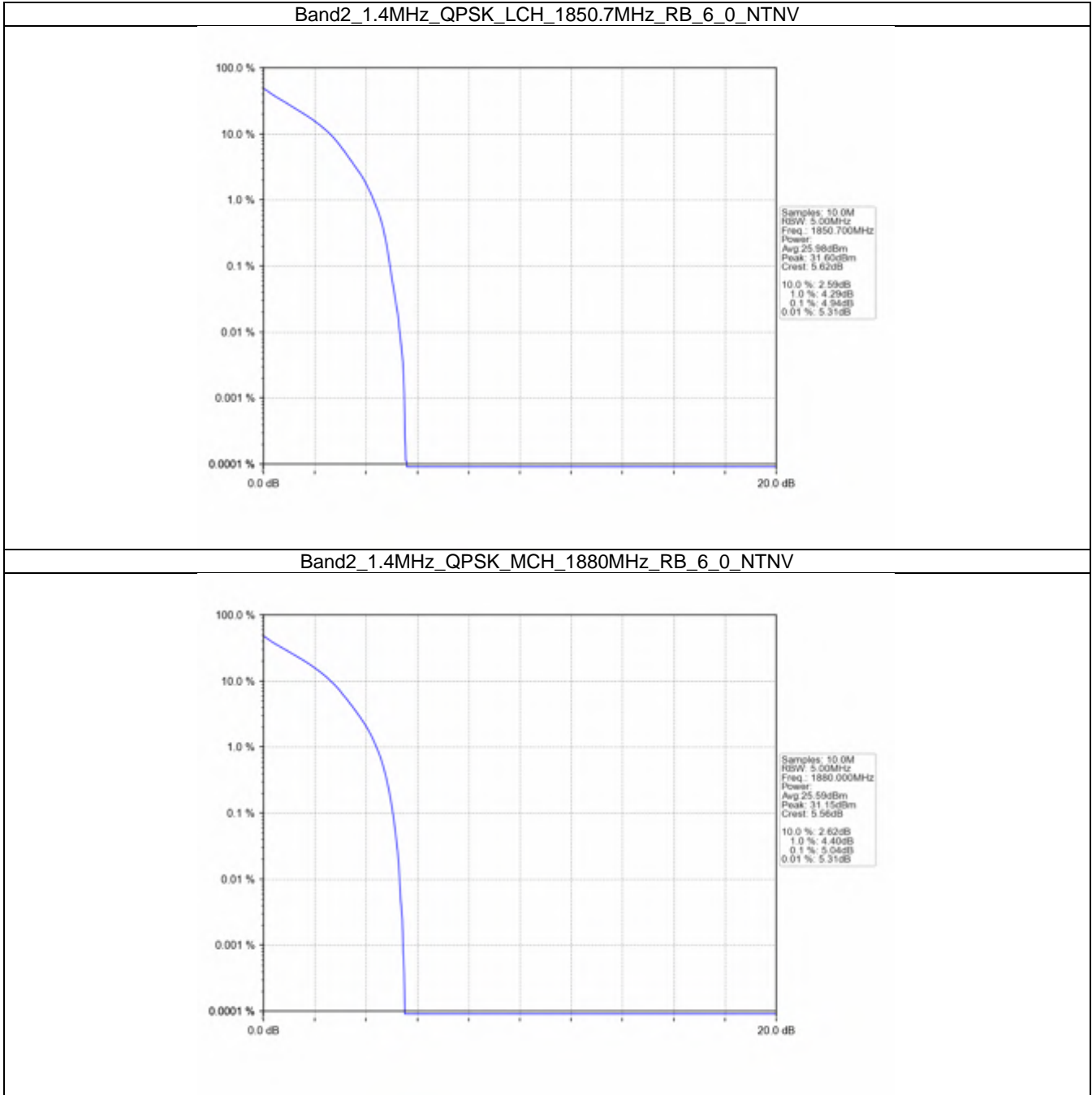
4.1 B2_1.4MHz

4.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	4.94	<=13	Pass
	1880	6	0	5.04	<=13	Pass
	1909.3	6	0	4.80	<=13	Pass
16QAM	1850.7	6	0	5.76	<=13	Pass
	1880	6	0	5.91	<=13	Pass
	1909.3	6	0	5.66	<=13	Pass
64QAM	1850.7	6	0	6.18	<=13	Pass
	1880	6	0	6.53	<=13	Pass
	1909.3	6	0	6.08	<=13	Pass

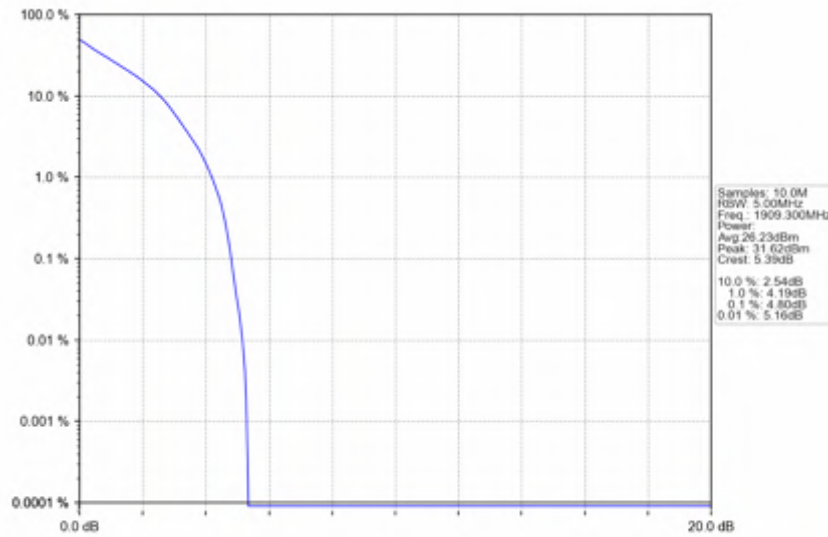


4.1.2 Test Graph

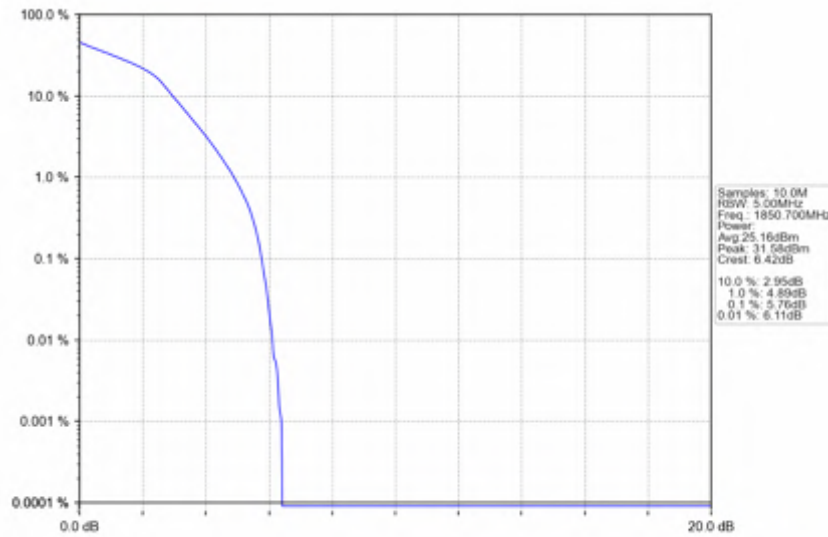




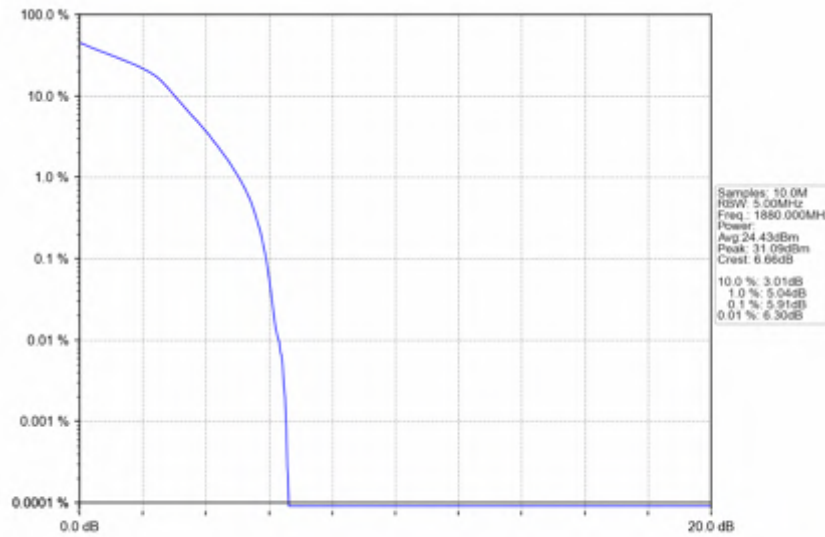
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



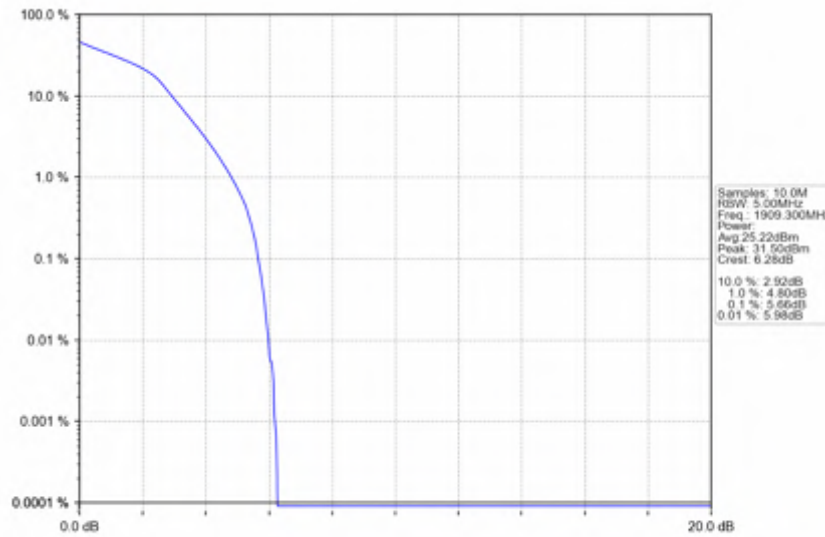
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



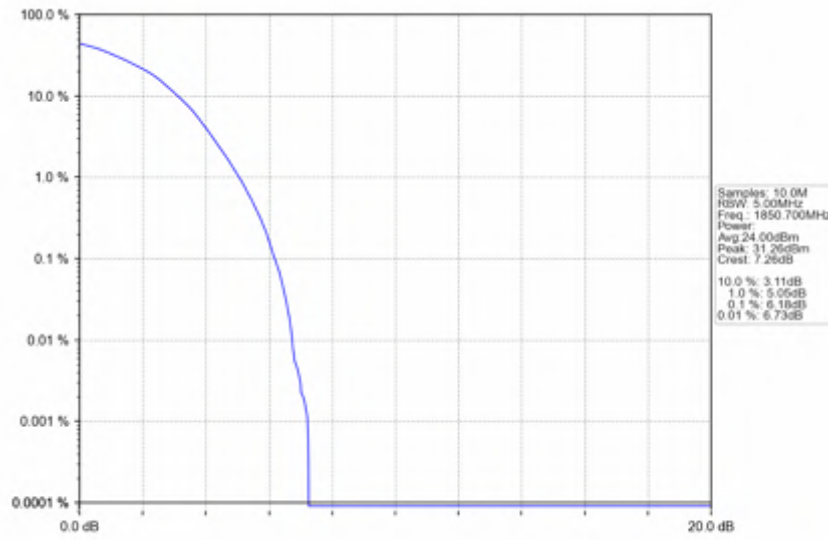
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTV



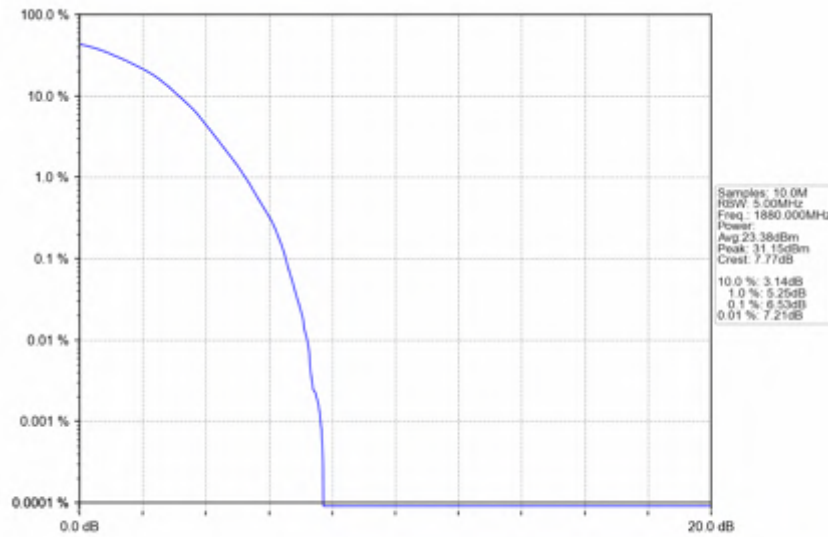
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTV



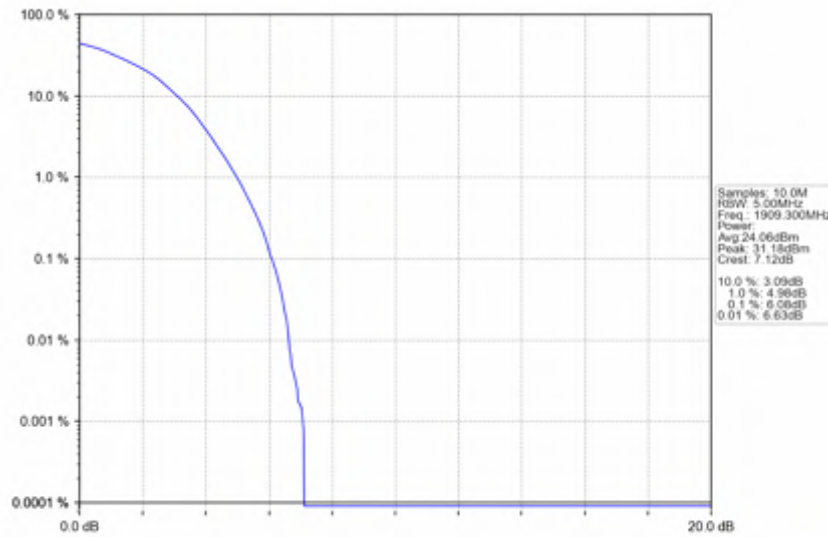
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV





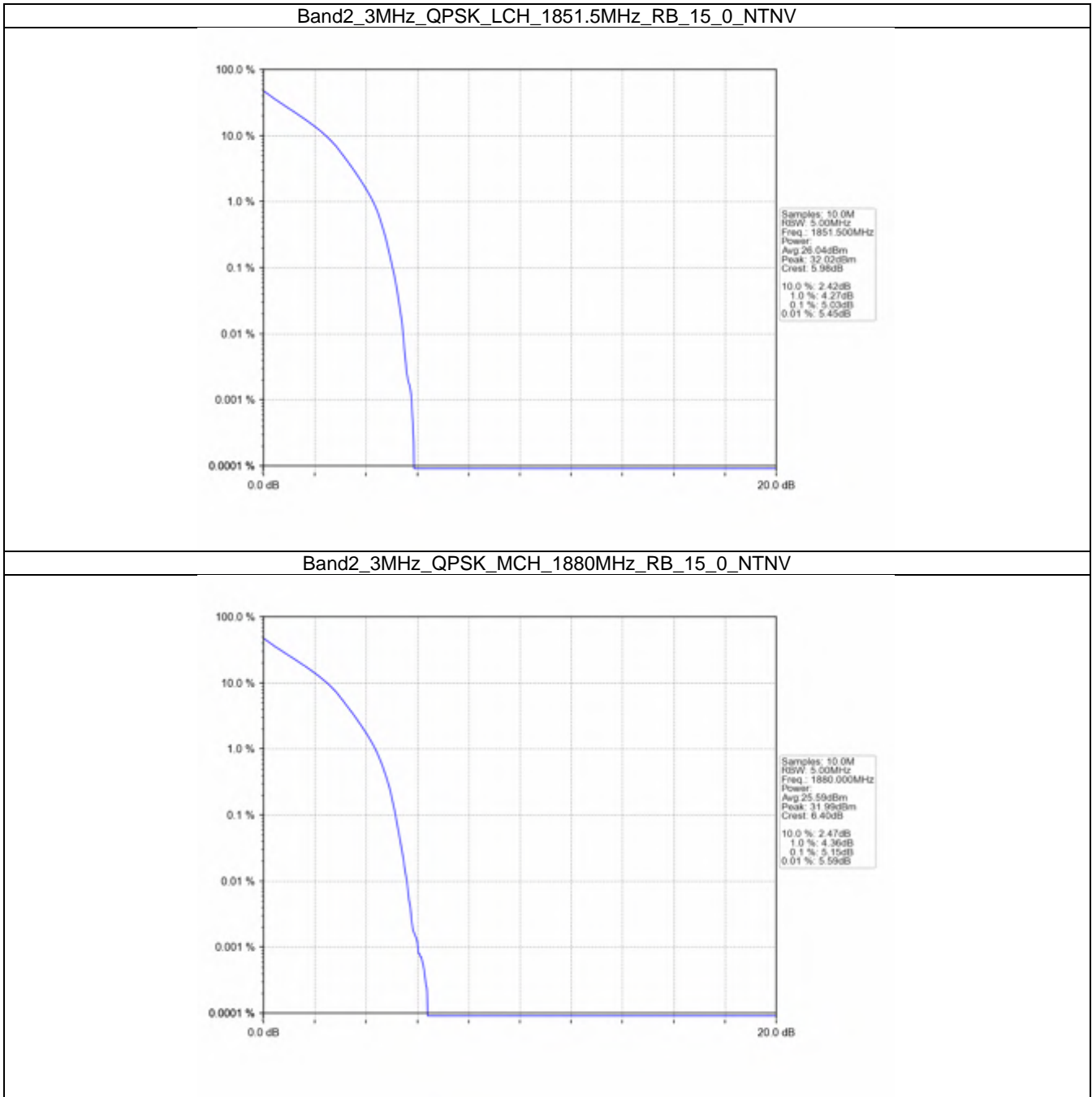
4.2 B2_3MHz

4.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.03	<=13	Pass
	1880	15	0	5.15	<=13	Pass
	1908.5	15	0	4.97	<=13	Pass
16QAM	1851.5	15	0	5.87	<=13	Pass
	1880	15	0	5.97	<=13	Pass
	1908.5	15	0	5.83	<=13	Pass
64QAM	1851.5	15	0	6.37	<=13	Pass
	1880	15	0	6.54	<=13	Pass
	1908.5	15	0	6.28	<=13	Pass

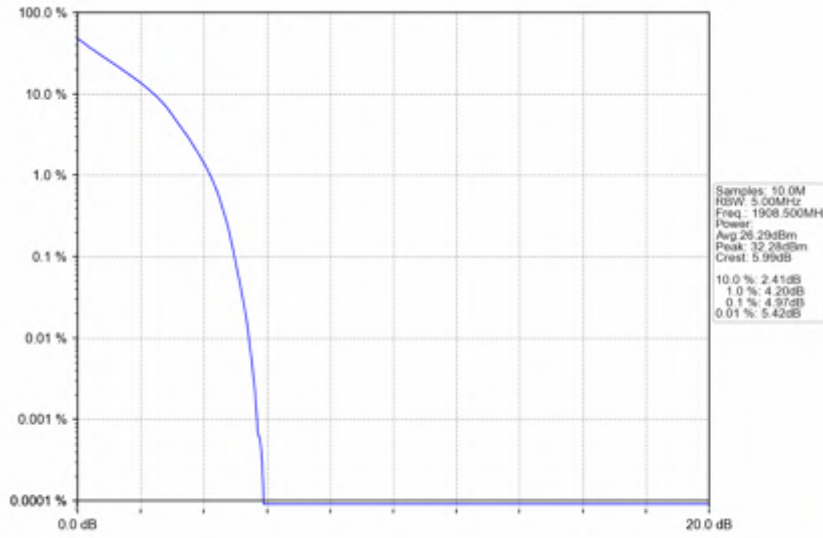


4.2.2 Test Graph

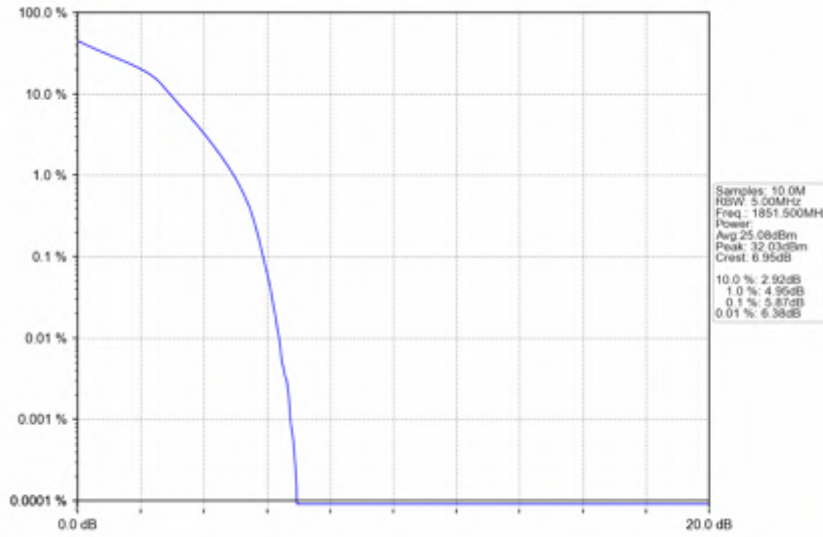




Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV

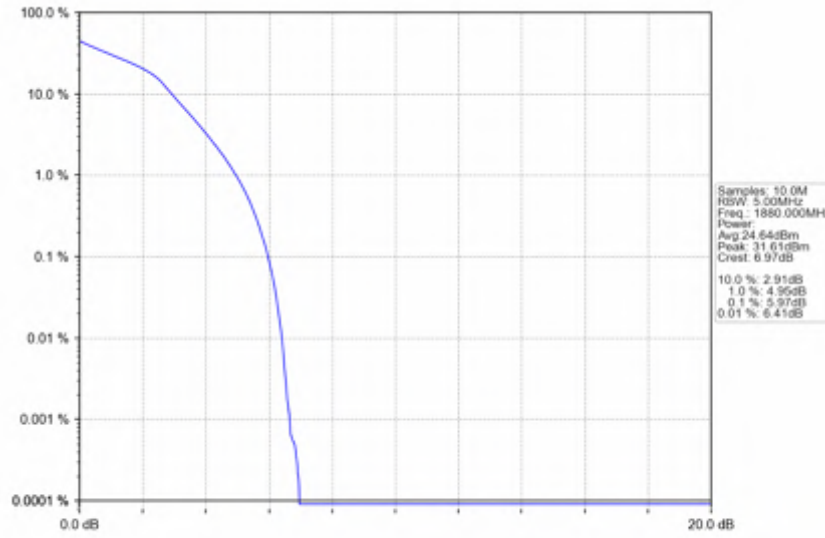


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

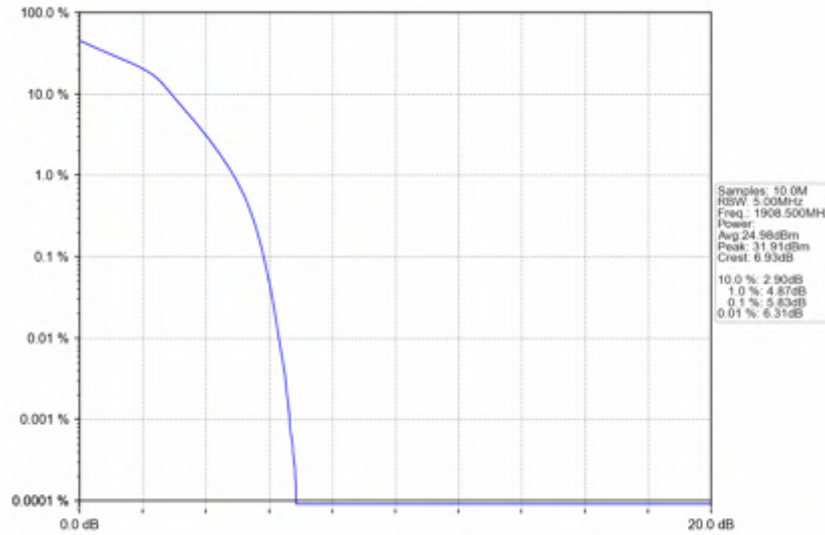




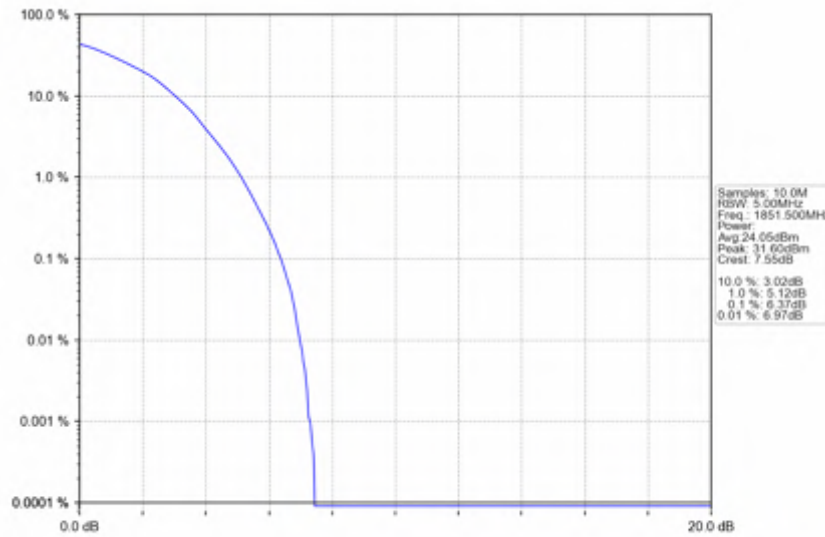
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



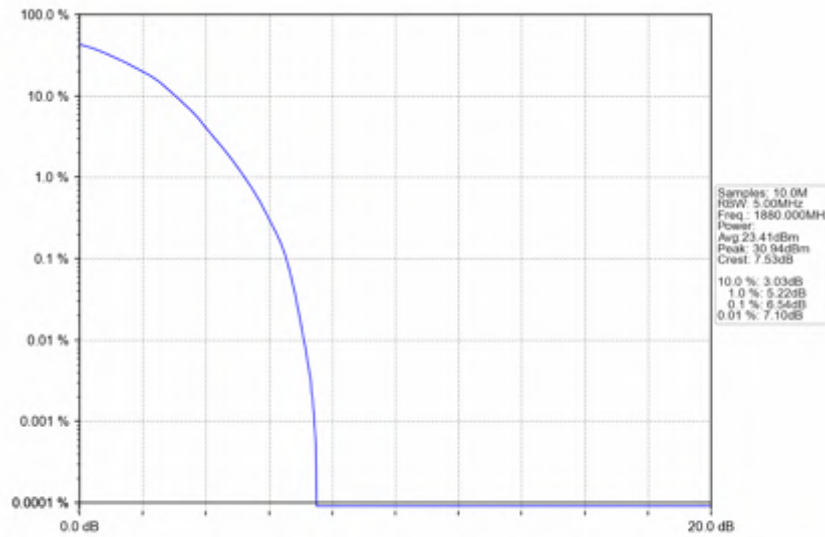
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



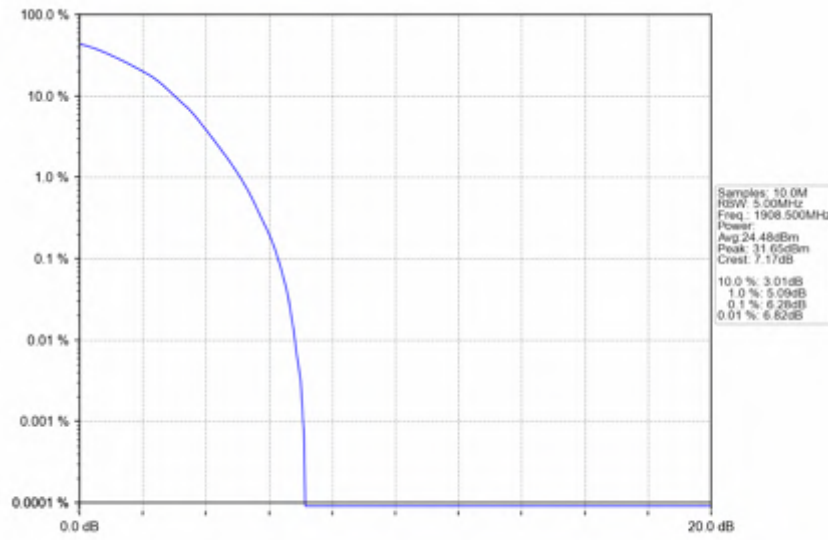
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV





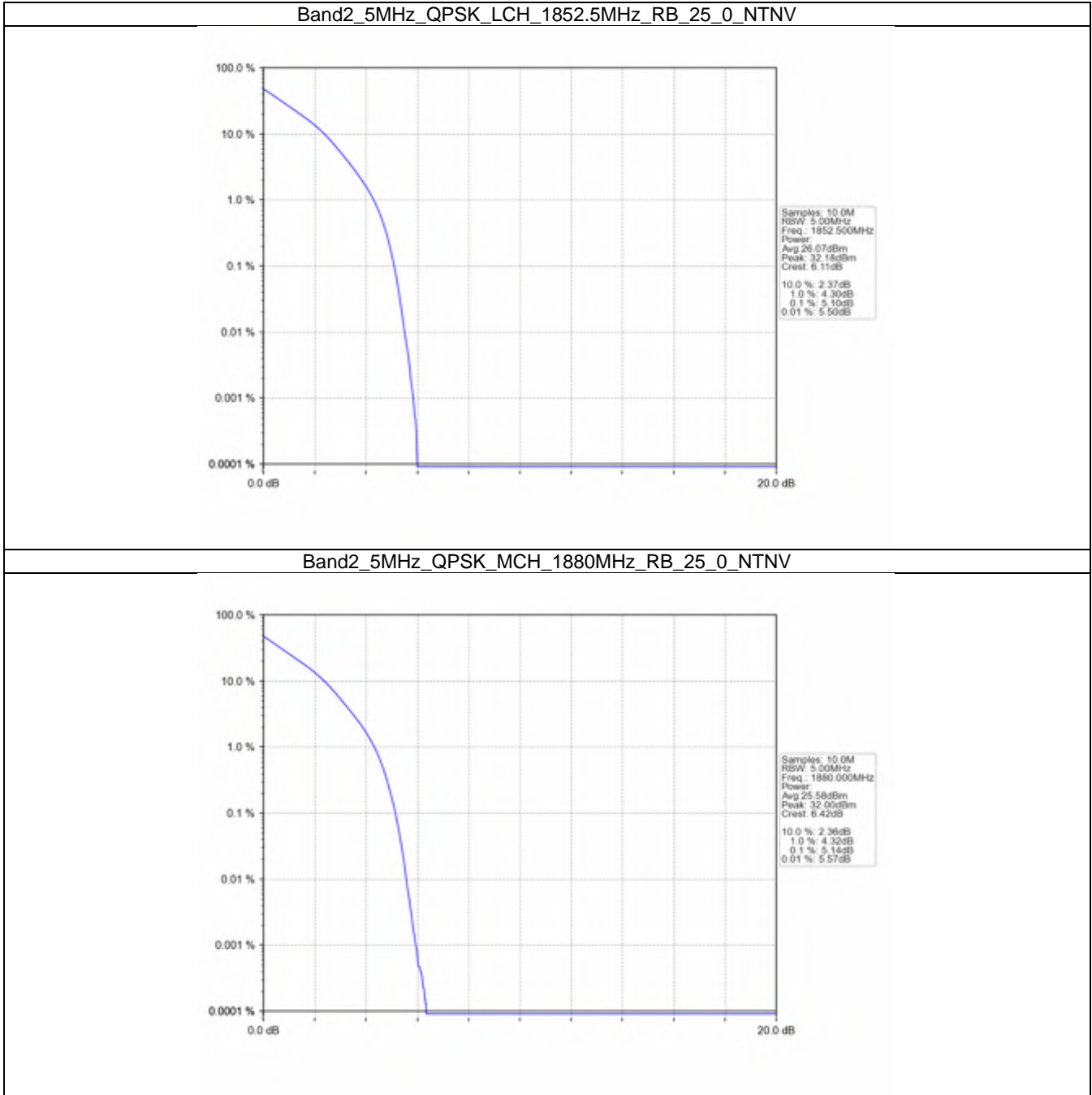
4.3 B2_5MHz

4.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.10	<=13	Pass
	1880	25	0	5.14	<=13	Pass
	1907.5	25	0	5.04	<=13	Pass
16QAM	1852.5	25	0	5.91	<=13	Pass
	1880	25	0	5.95	<=13	Pass
	1907.5	25	0	5.88	<=13	Pass
64QAM	1852.5	25	0	6.36	<=13	Pass
	1880	25	0	6.43	<=13	Pass
	1907.5	25	0	6.37	<=13	Pass

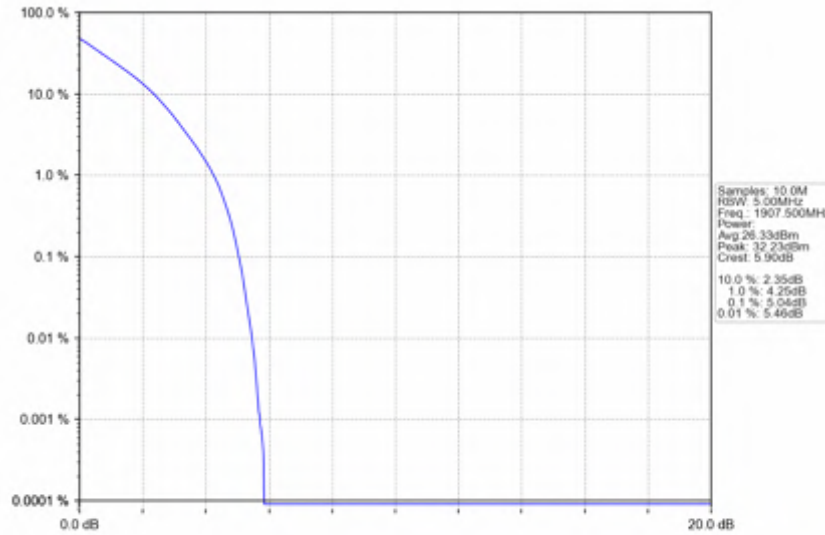


4.3.2 Test Graph

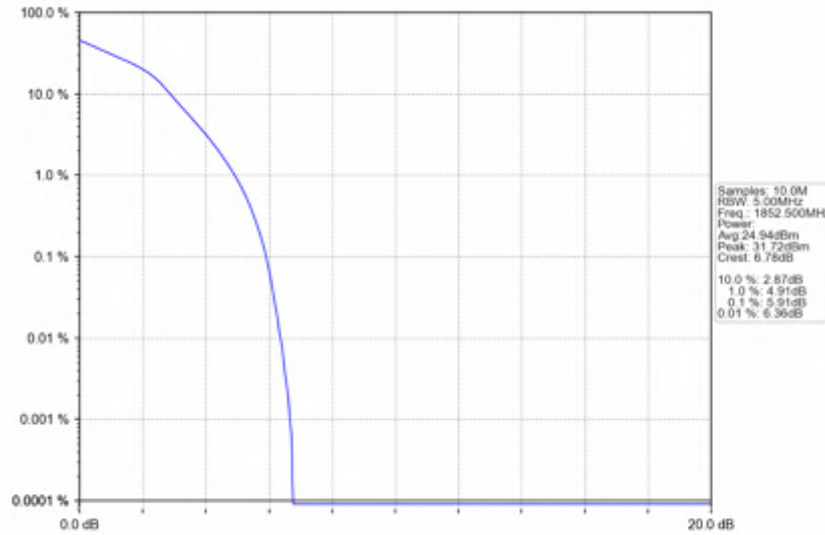




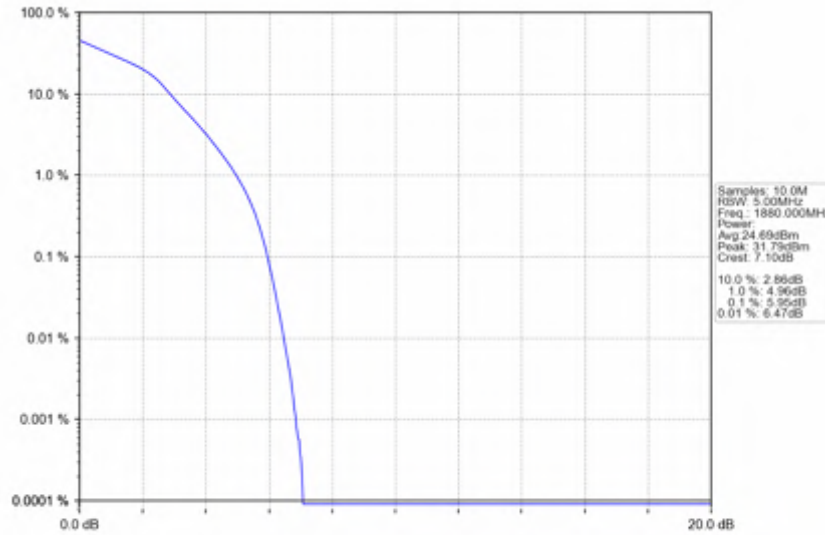
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



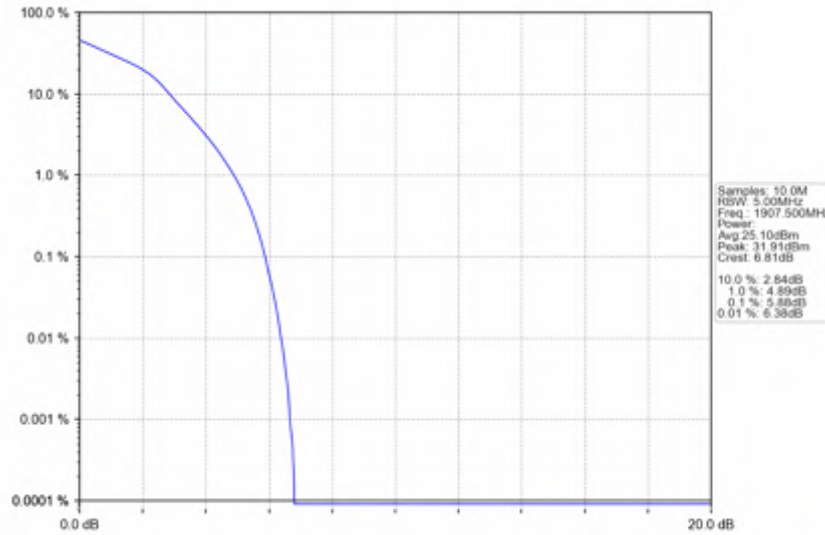
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV

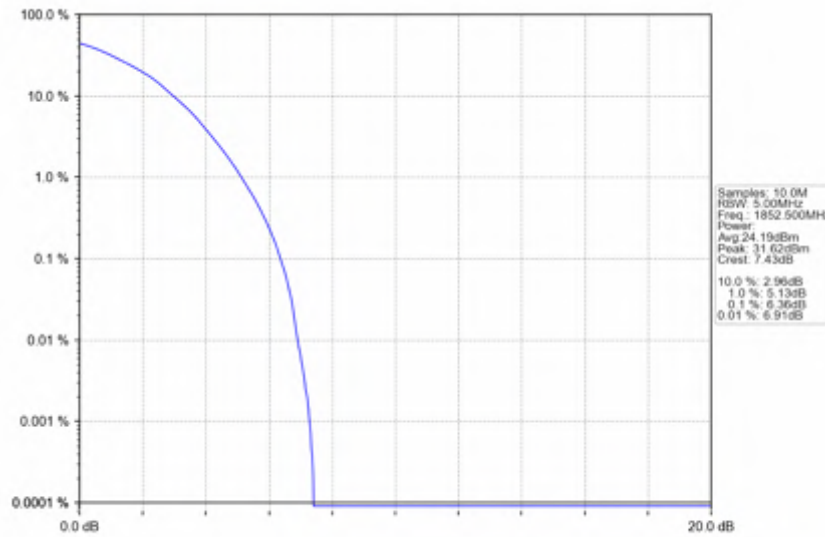


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

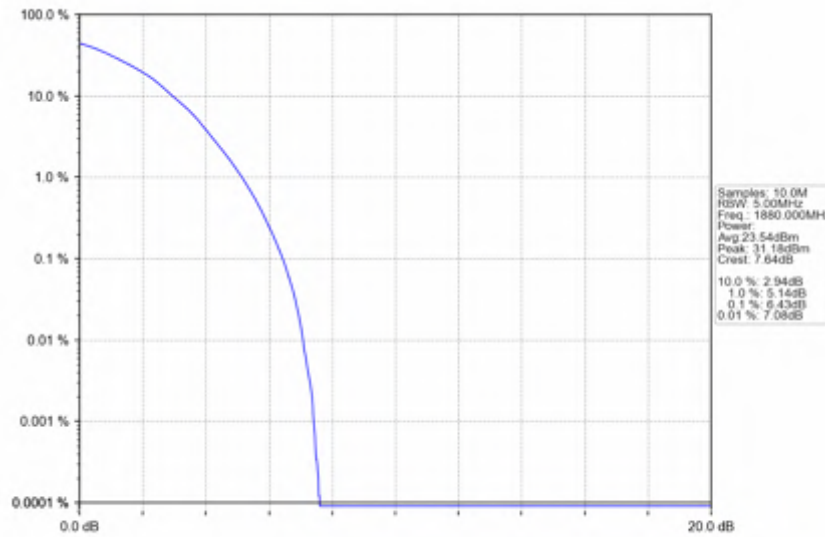




Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV

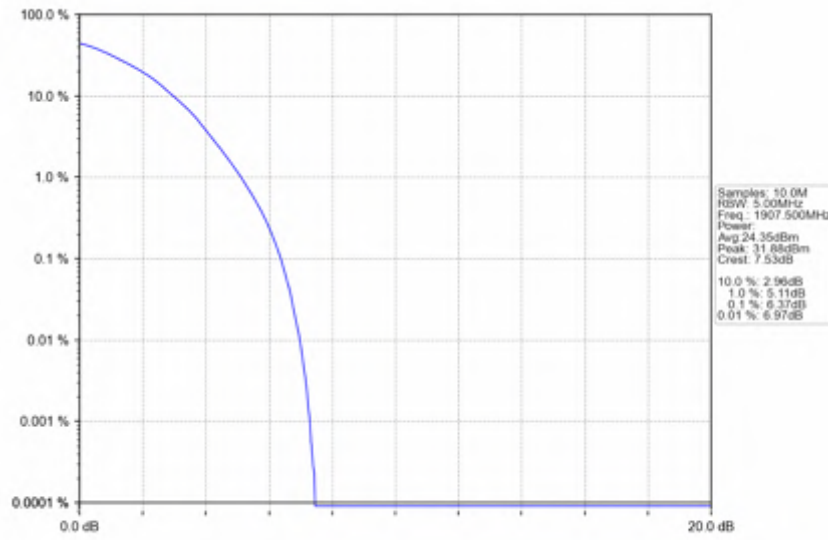


Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV





Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV





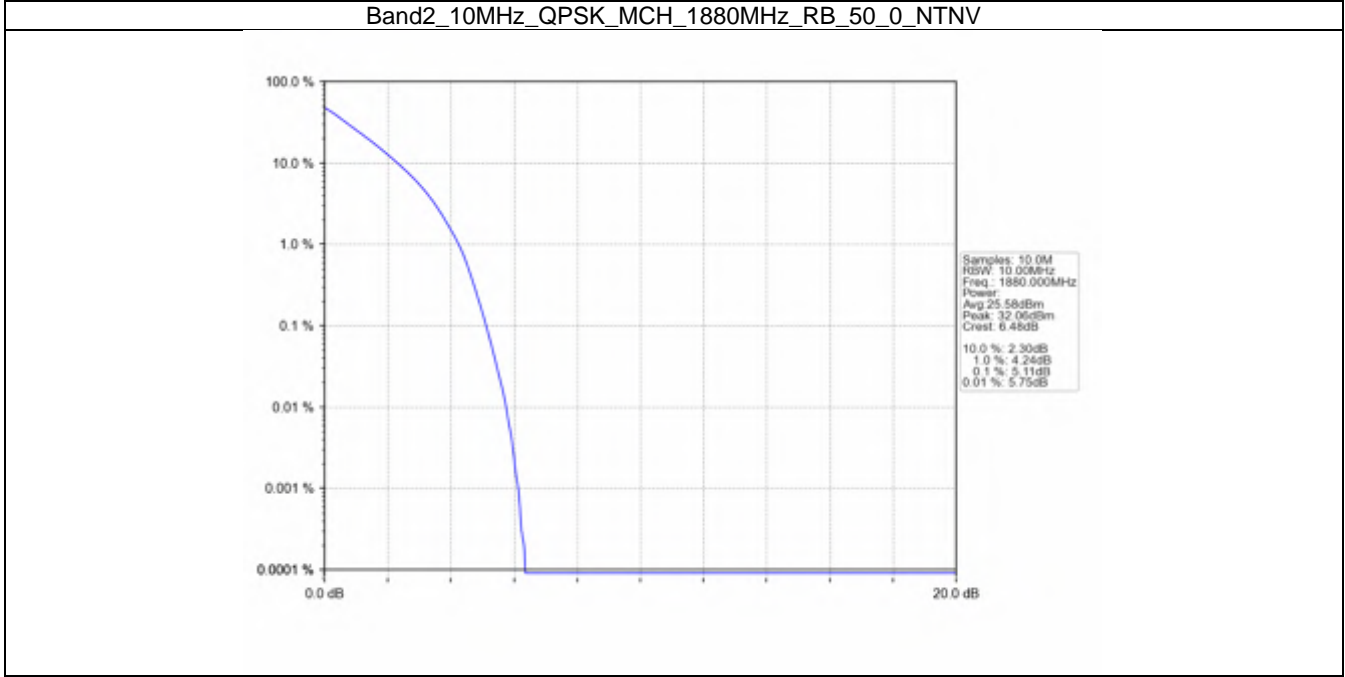
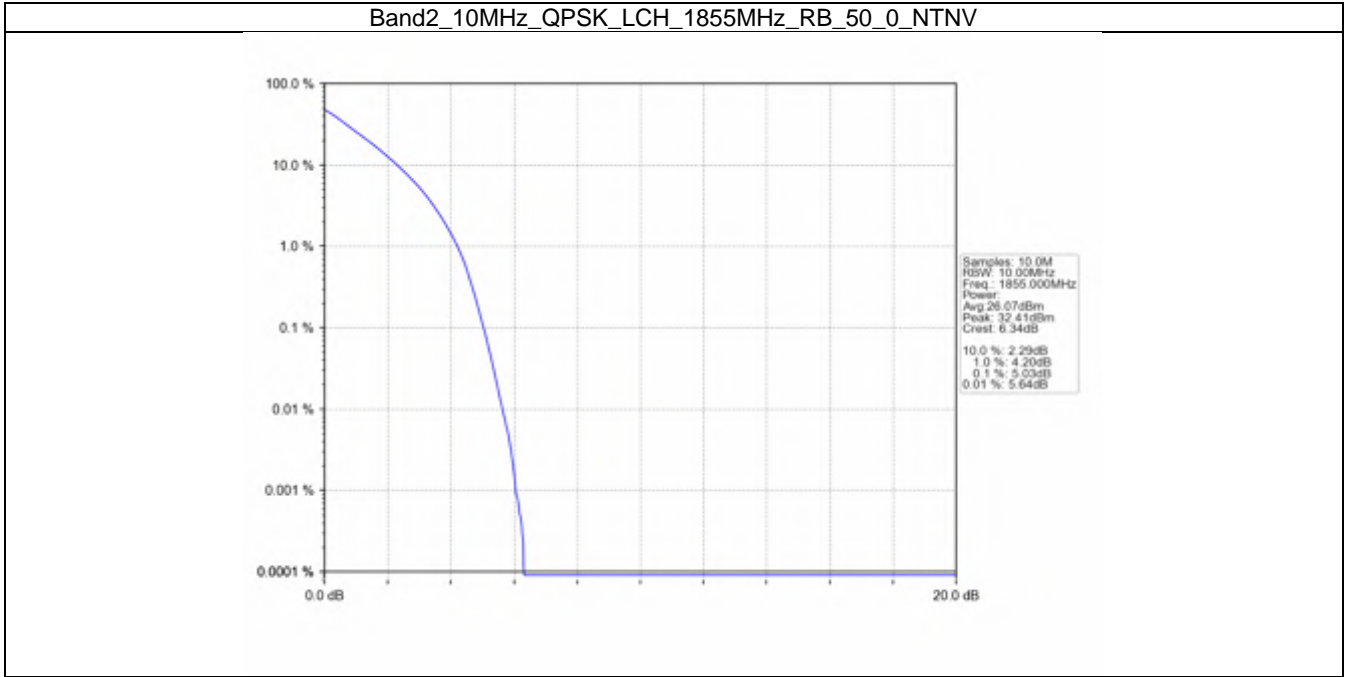
4.4 B2_10MHz

4.4.1 Test Result

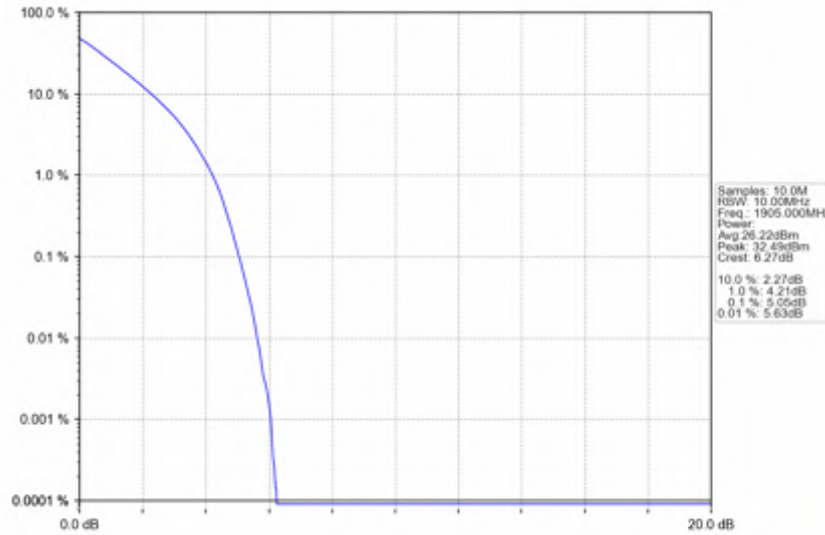
Band: 2 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.03	<=13	Pass
	1880	50	0	5.11	<=13	Pass
	1905	50	0	5.05	<=13	Pass
16QAM	1855	50	0	5.86	<=13	Pass
	1880	50	0	5.94	<=13	Pass
	1905	50	0	5.88	<=13	Pass
64QAM	1855	50	0	6.32	<=13	Pass
	1880	50	0	6.43	<=13	Pass
	1905	50	0	6.33	<=13	Pass



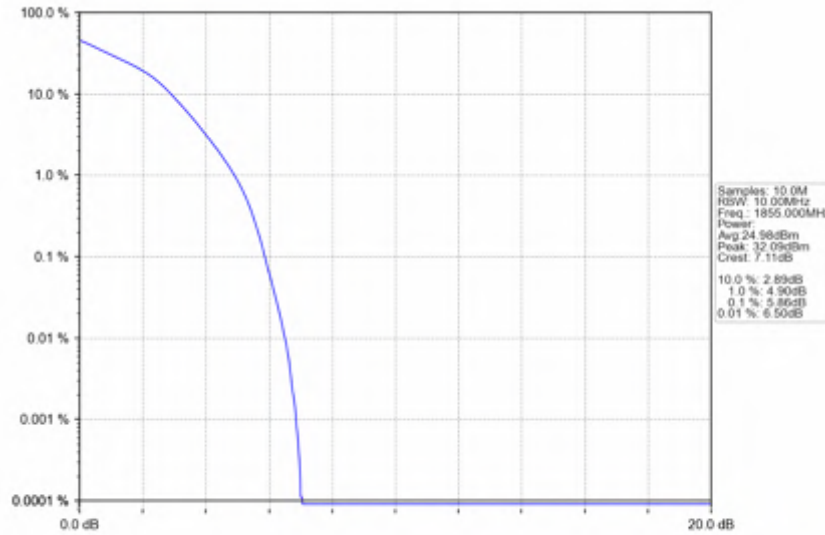
4.4.2 Test Graph



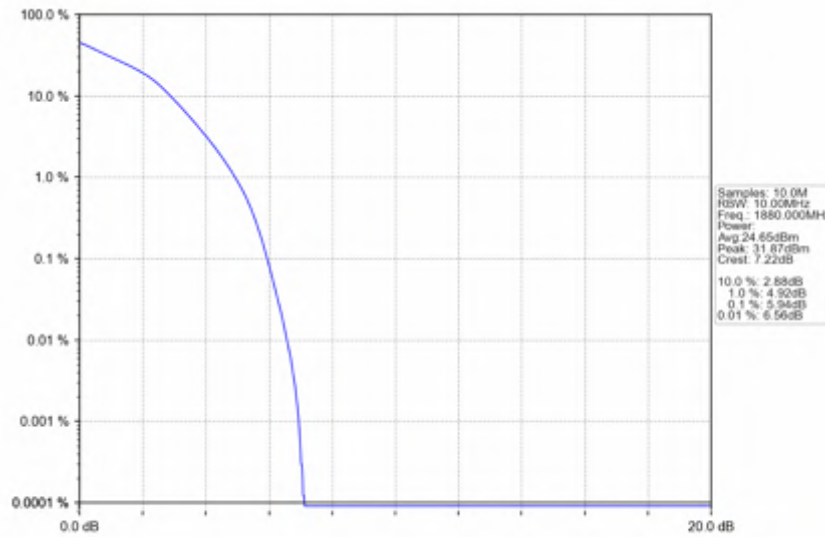
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



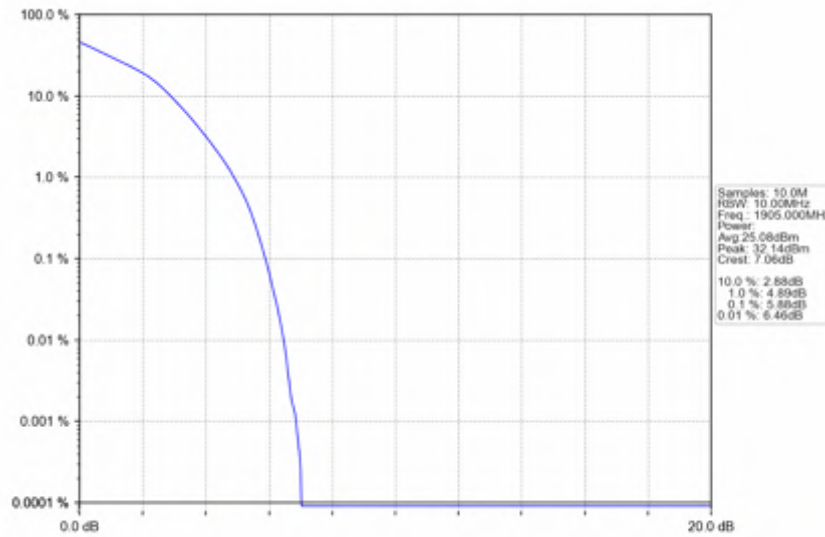
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV

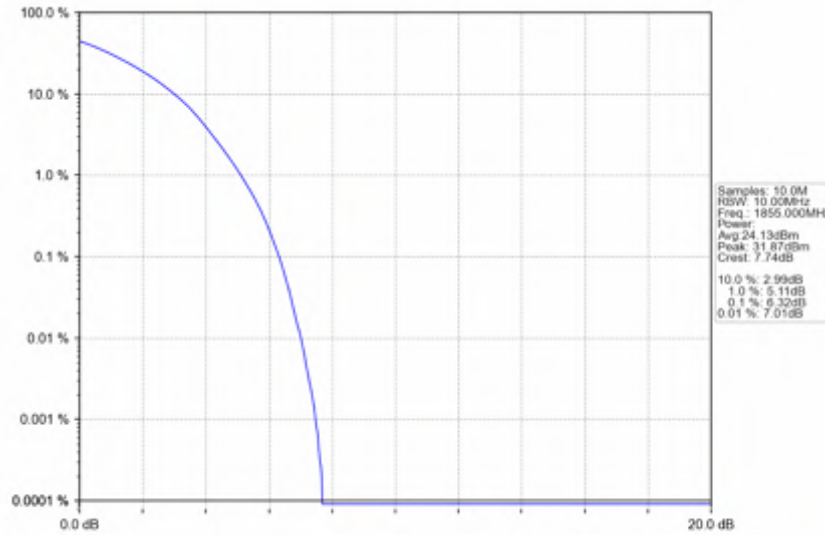


Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

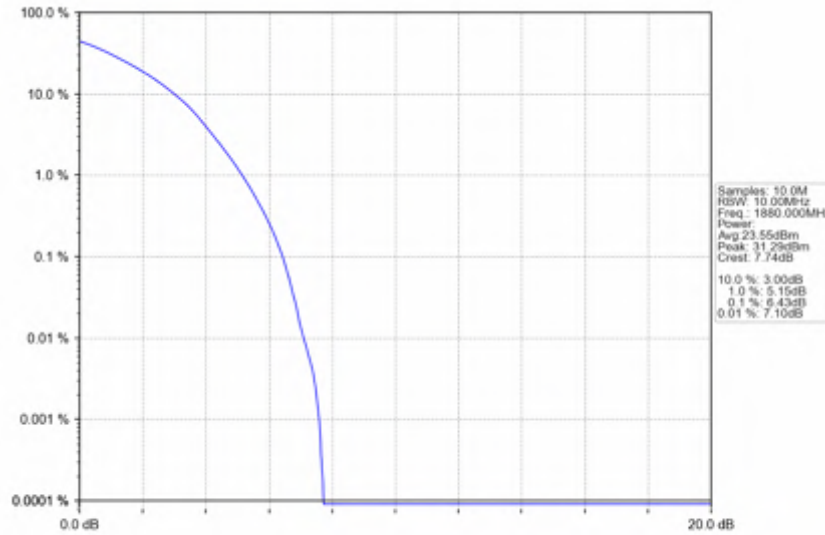




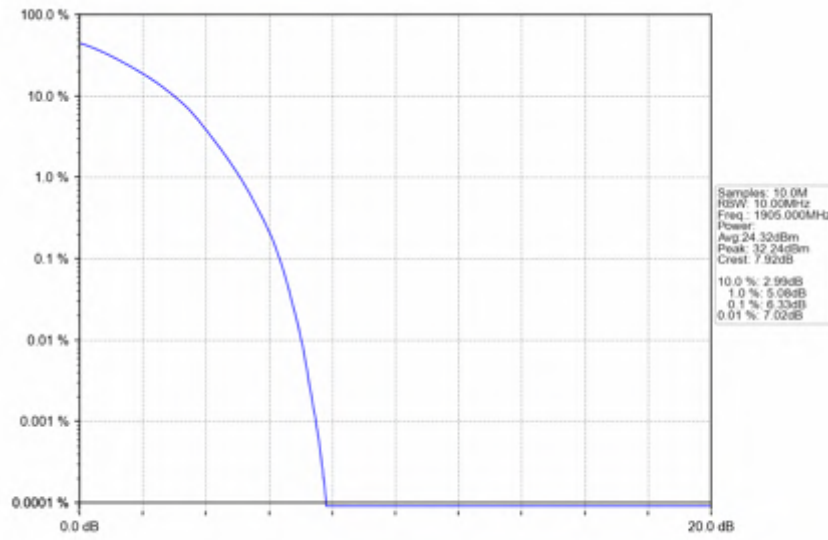
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTV



Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTV



Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV





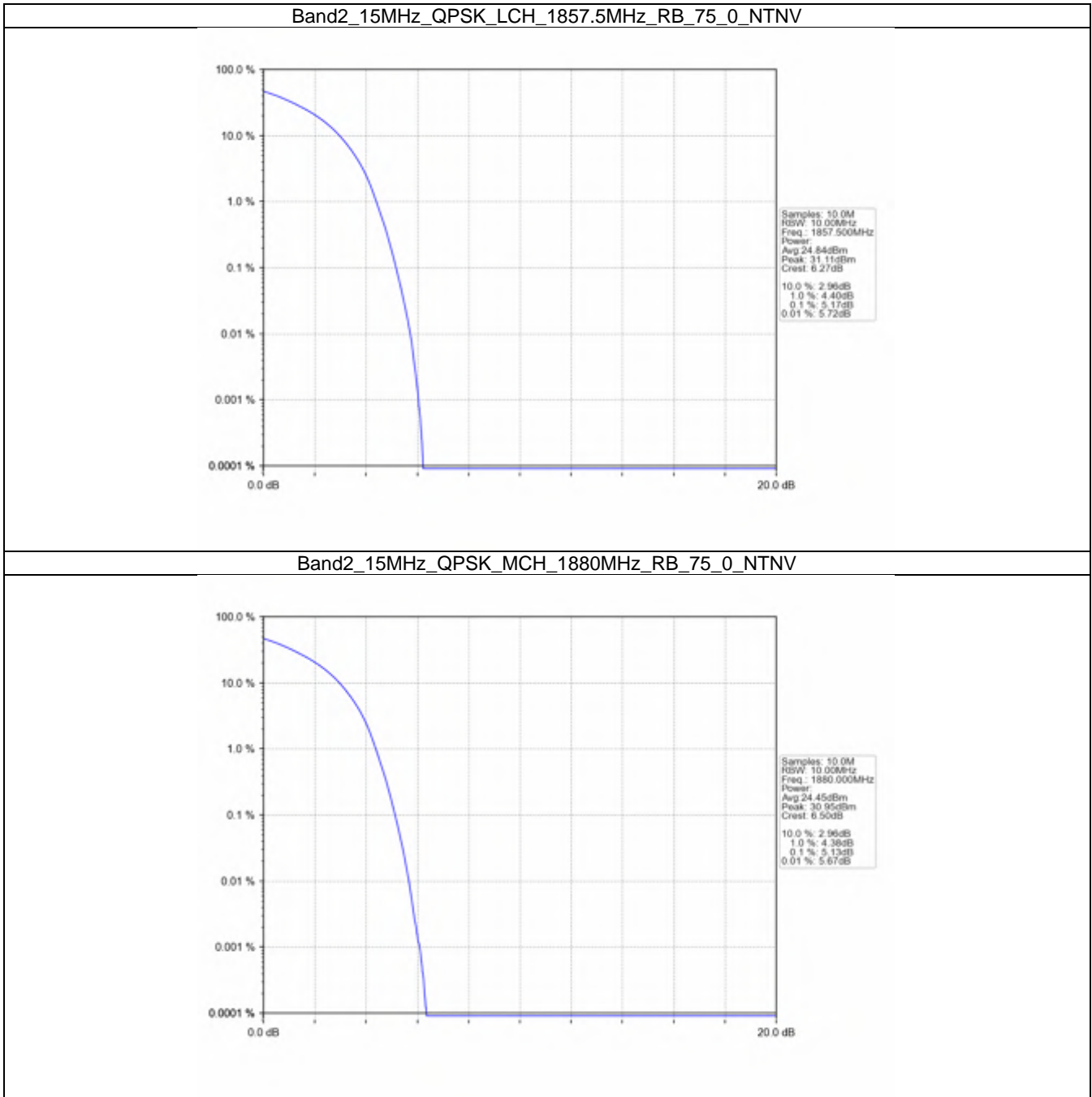
4.5 B2_15MHz

4.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.17	<=13	Pass
	1880	75	0	5.13	<=13	Pass
	1902.5	75	0	5.14	<=13	Pass
16QAM	1857.5	75	0	6.28	<=13	Pass
	1880	75	0	6.25	<=13	Pass
	1902.5	75	0	6.29	<=13	Pass
64QAM	1857.5	75	0	6.55	<=13	Pass
	1880	75	0	6.53	<=13	Pass
	1902.5	75	0	6.52	<=13	Pass

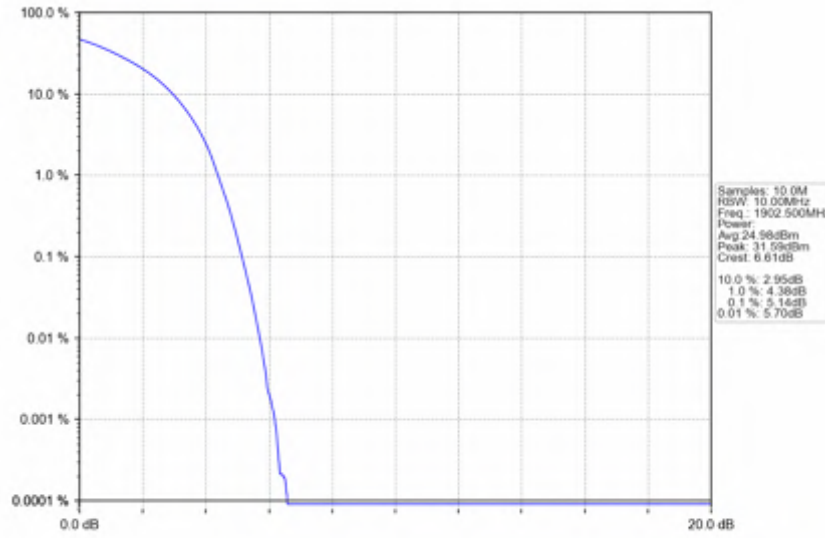


4.5.2 Test Graph

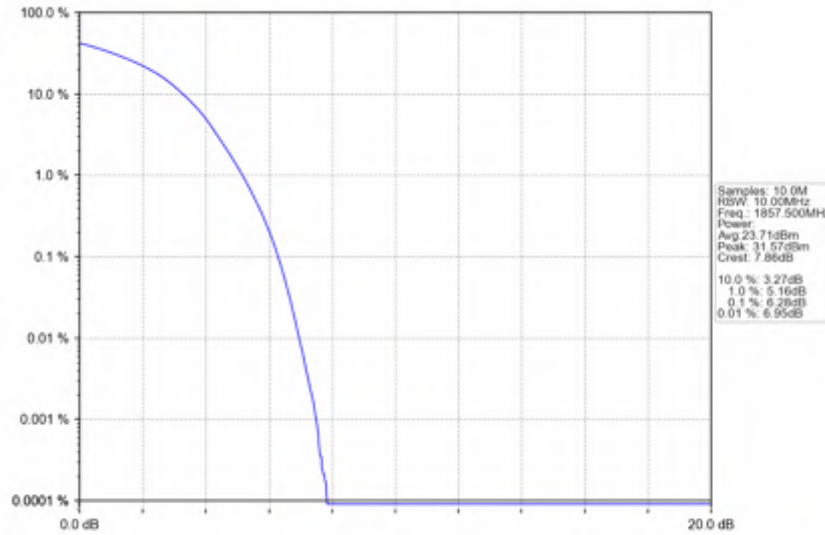




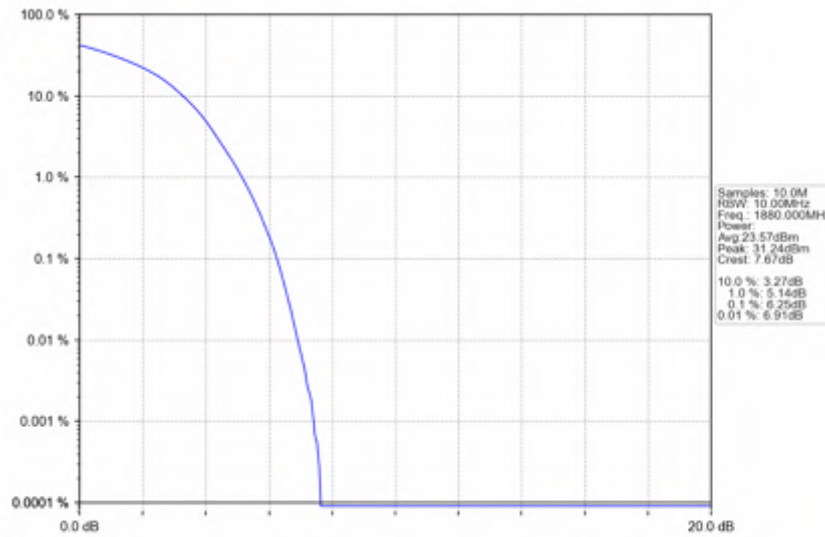
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



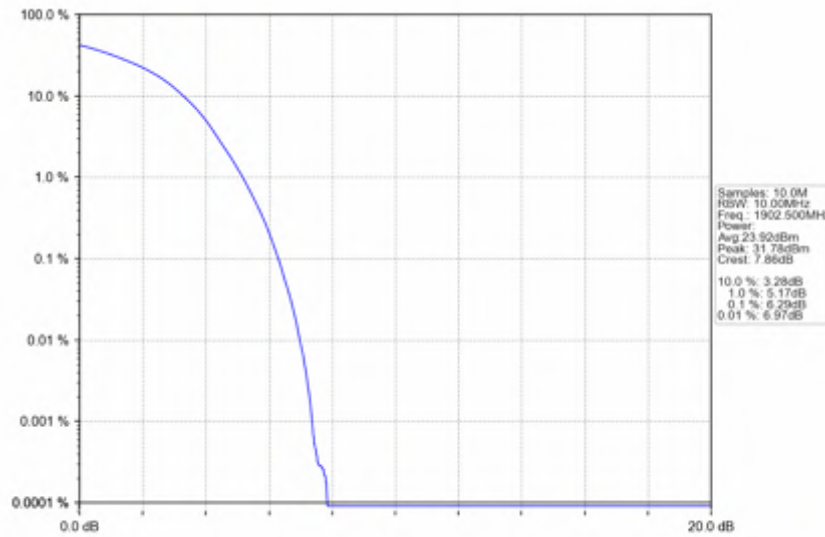
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV

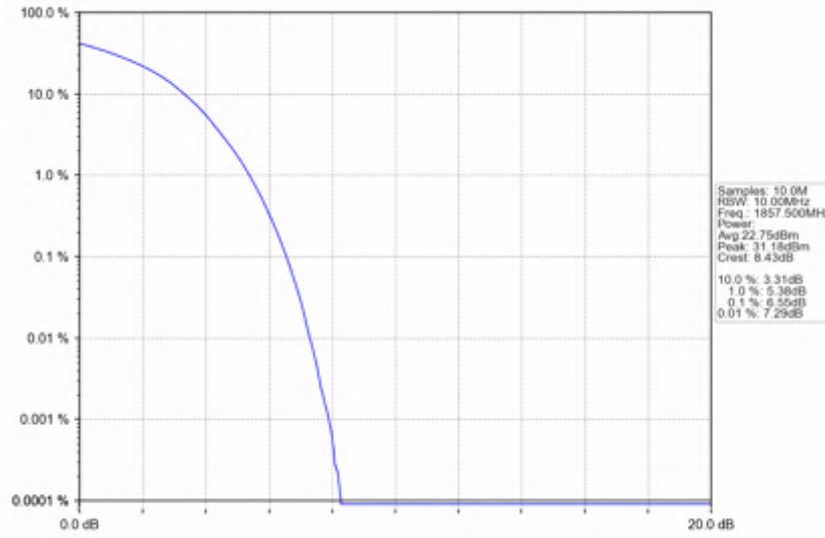


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

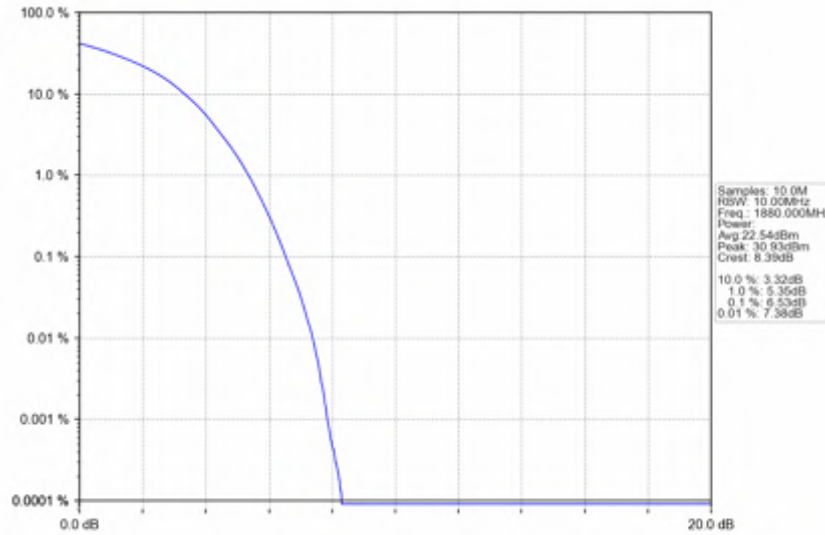




Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV

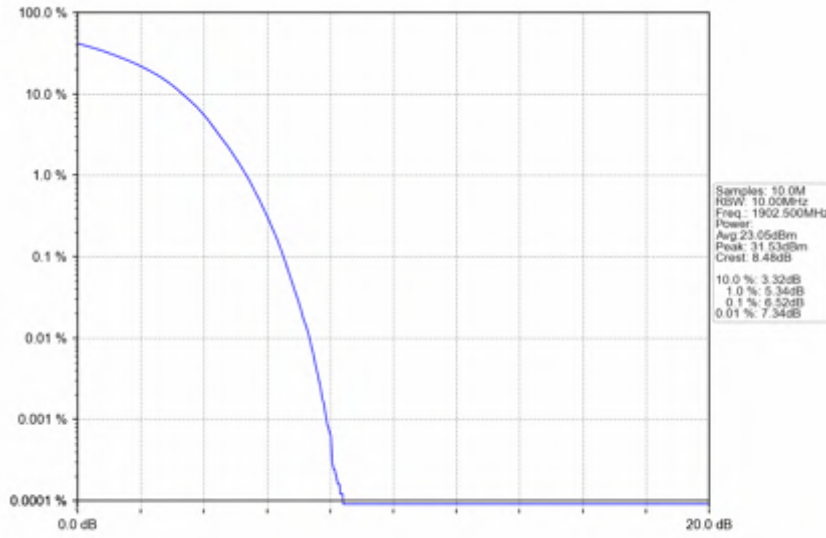


Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV





Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV





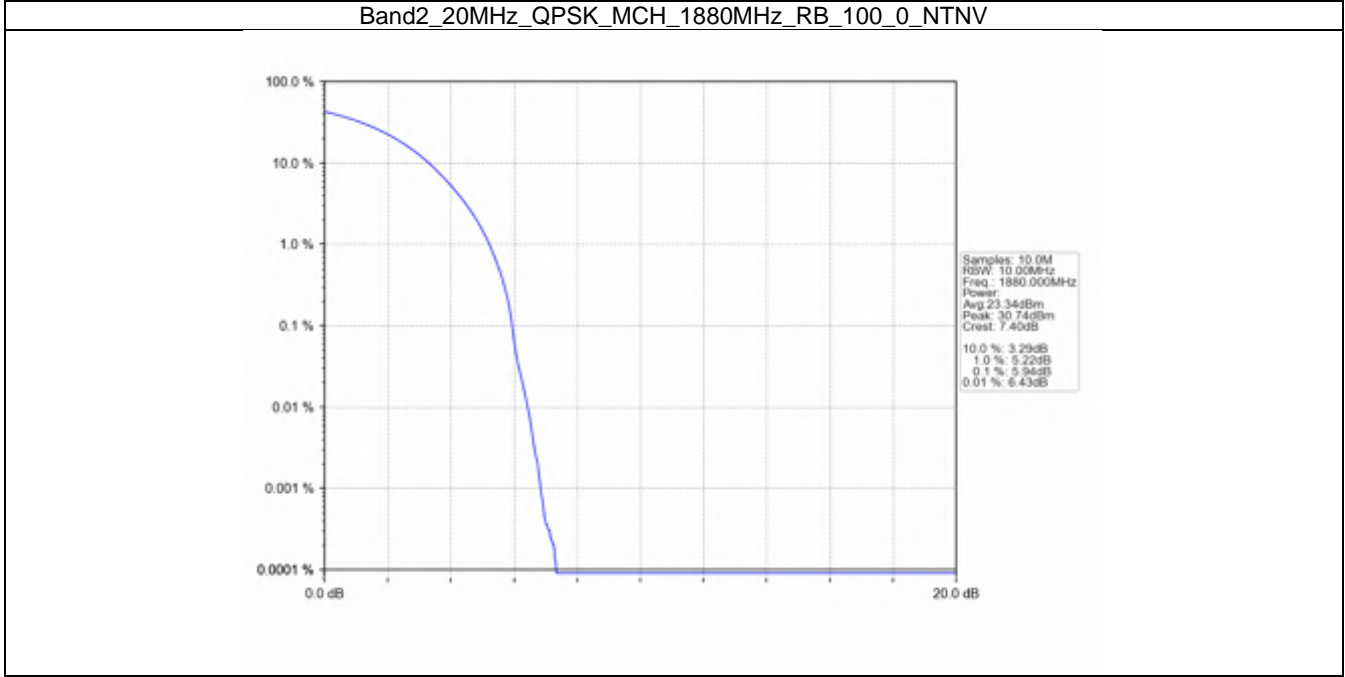
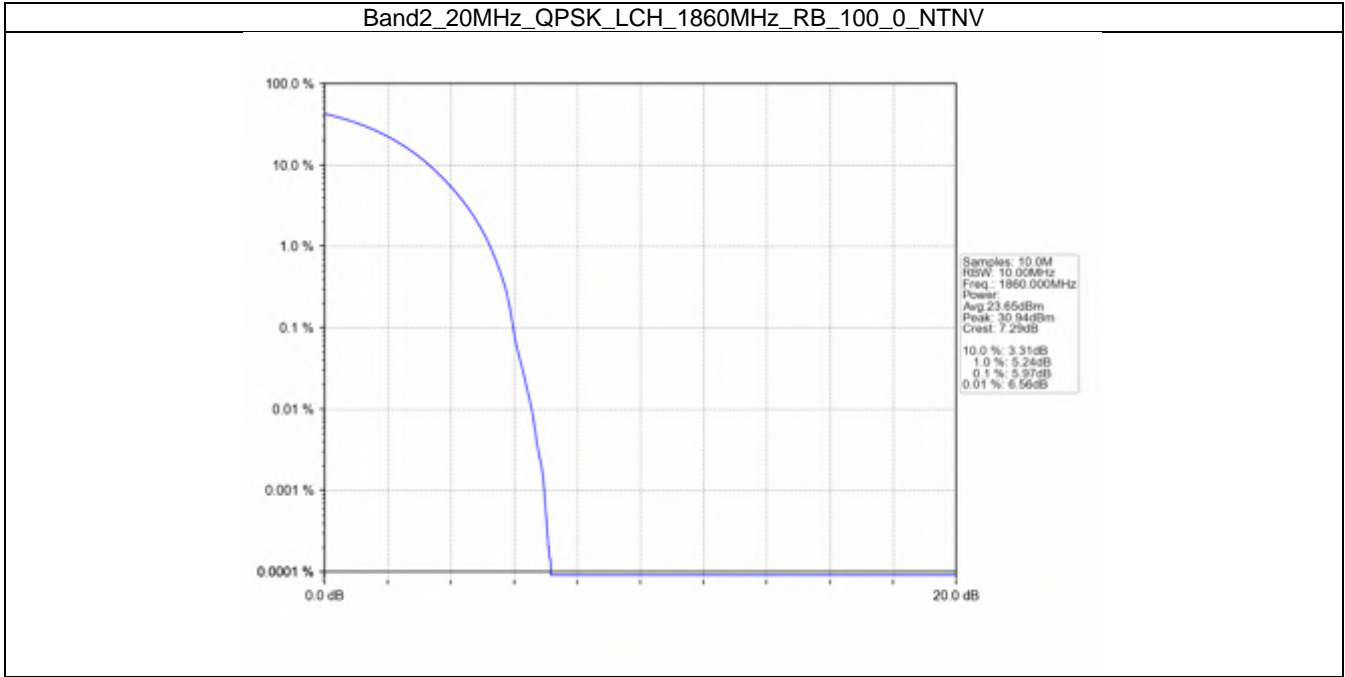
4.6 B2_20MHz

4.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.97	<=13	Pass
	1880	100	0	5.94	<=13	Pass
	1900	100	0	5.96	<=13	Pass
16QAM	1860	100	0	6.78	<=13	Pass
	1880	100	0	6.81	<=13	Pass
	1900	100	0	6.76	<=13	Pass
64QAM	1860	100	0	6.97	<=13	Pass
	1880	100	0	6.93	<=13	Pass
	1900	100	0	7.01	<=13	Pass

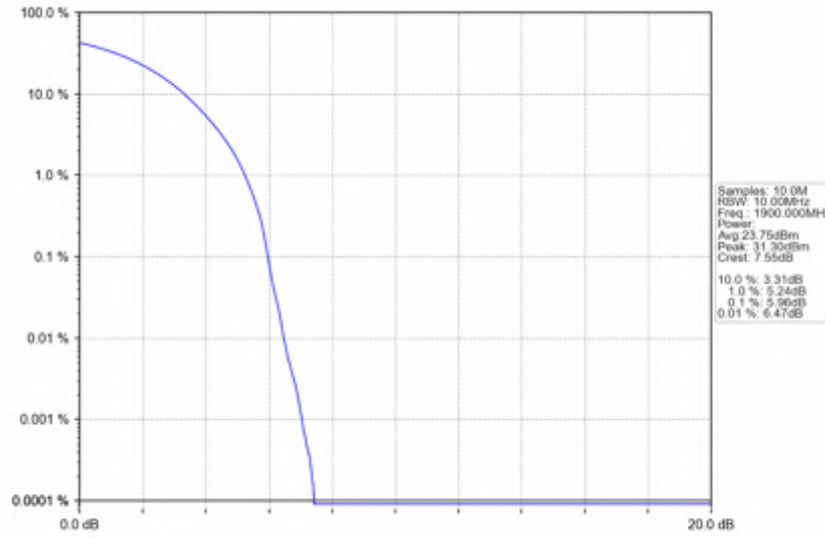


4.6.2 Test Graph

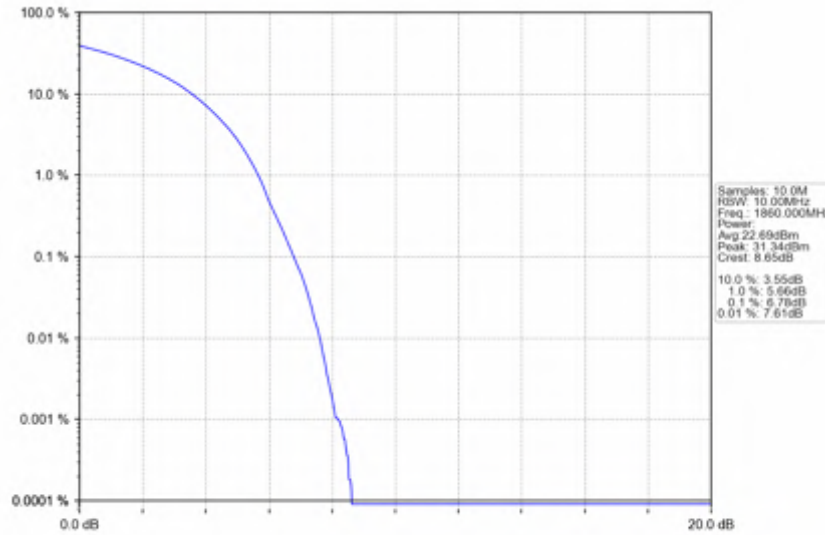




Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV

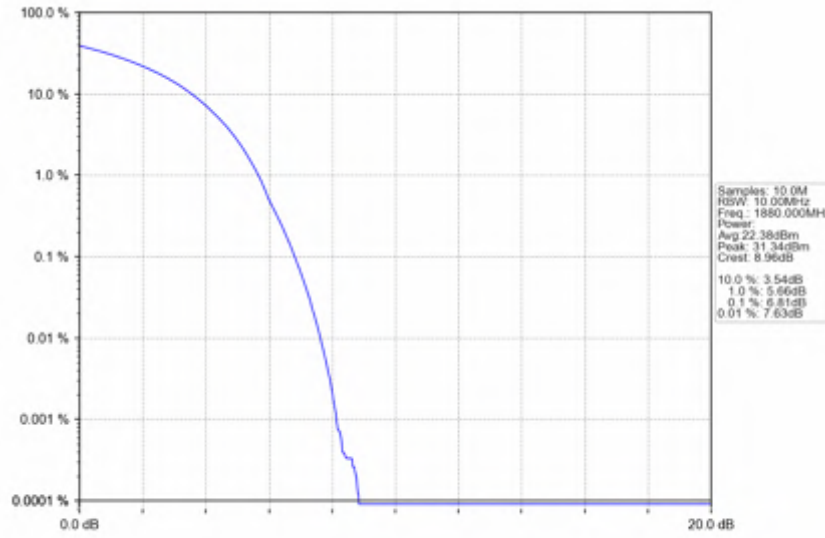


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

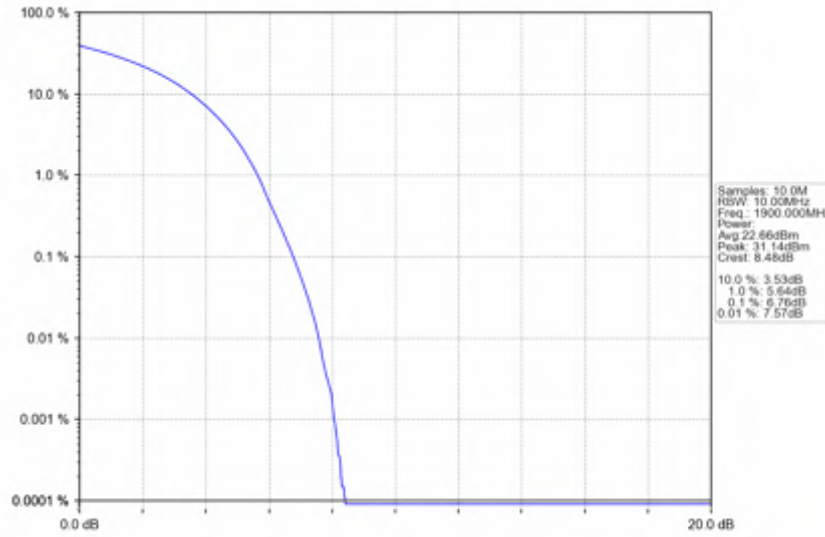




Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

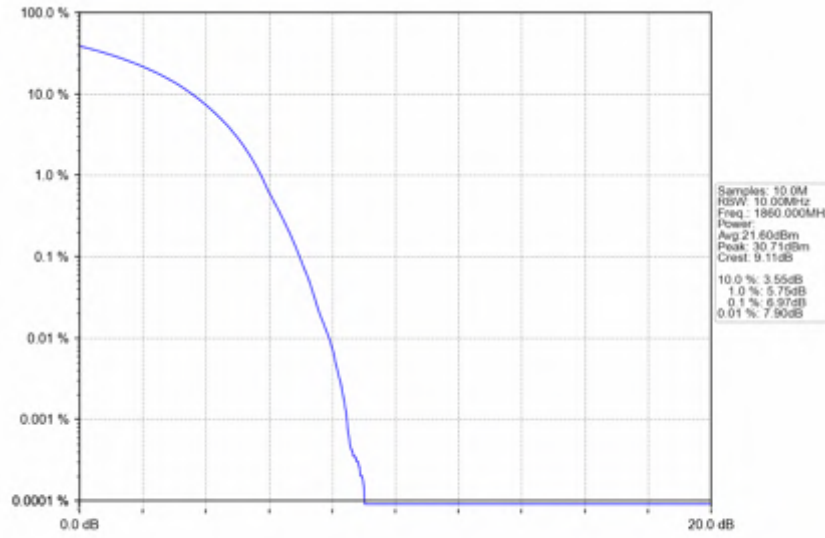


Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV

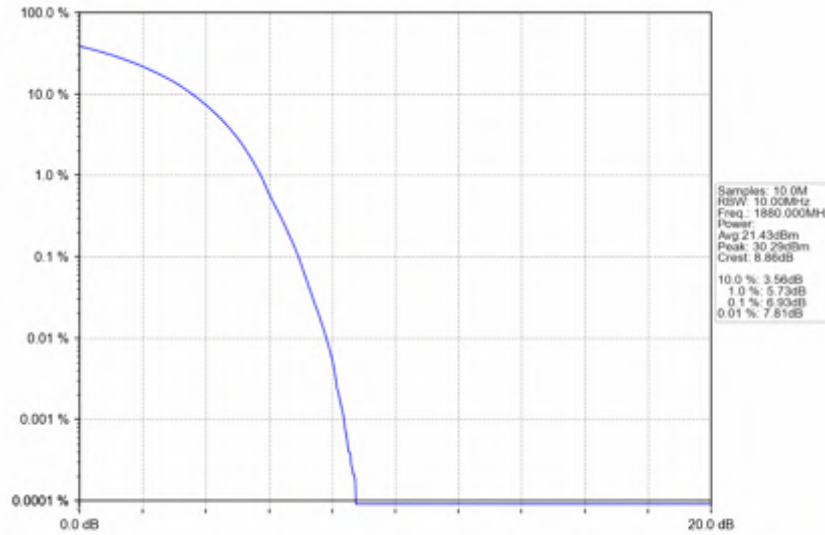




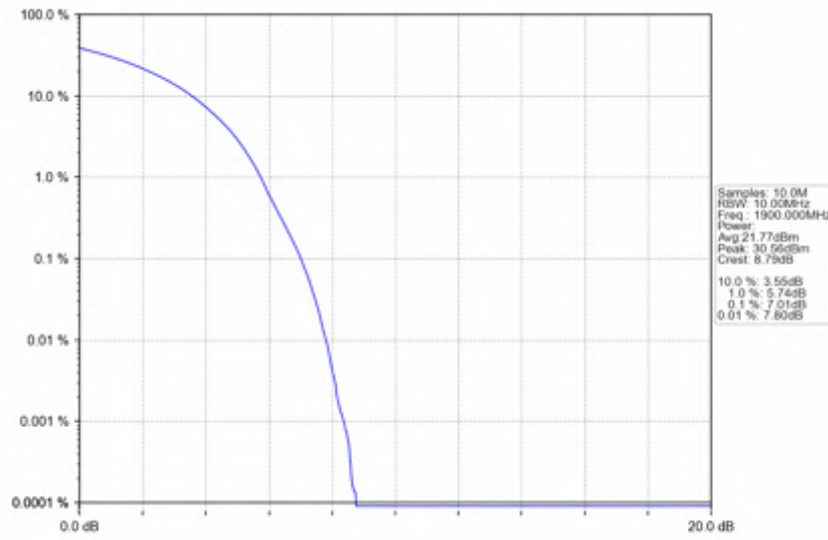
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV





5. Spurious Emission

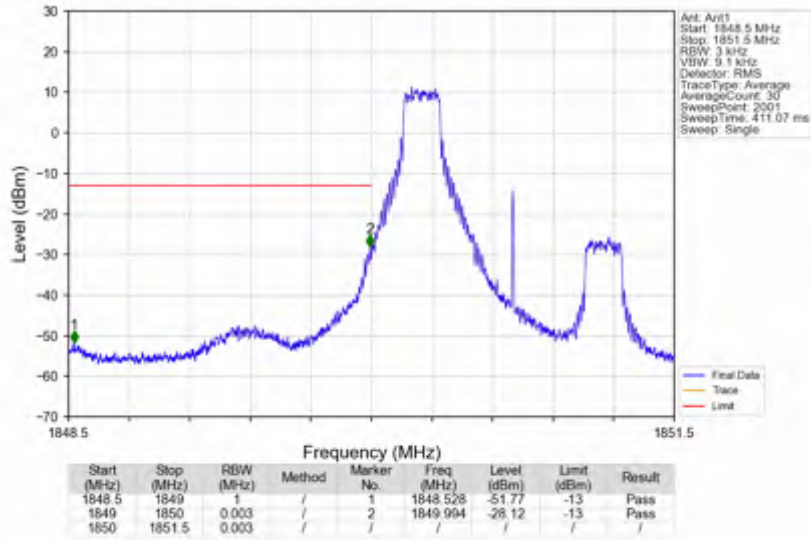
5.1 B2_1.4MHz

5.1.1 Test Result

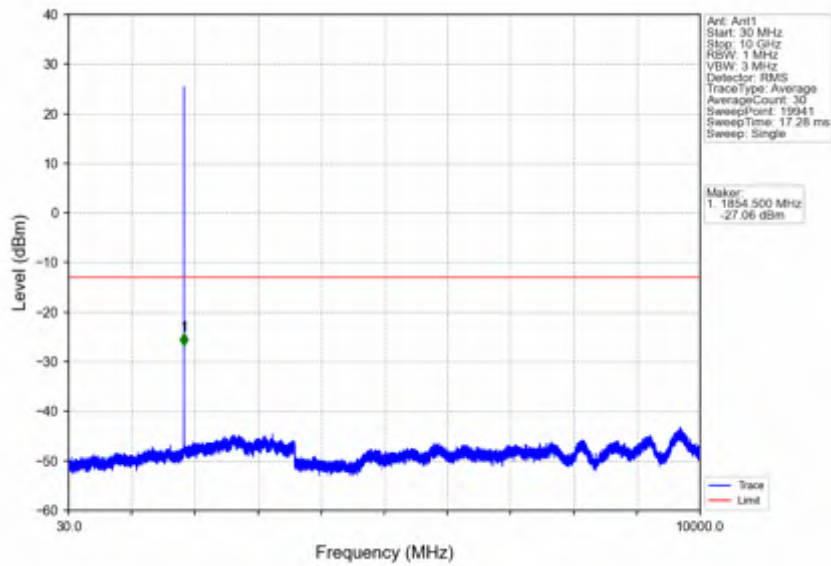
Band: 2 / Bandwidth: 1.4MHz / NTV							
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict	
		Size	Offset	Result	Limit		
QPSK	1850.7	1	0	Refer To Test Graph		Pass	
		6	0	Refer To Test Graph		Pass	
	1909.3	1880	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass	
			5	Refer To Test Graph		Pass	
			6	0	Refer To Test Graph		Pass
16QAM	1850.7	1	0	Refer To Test Graph		Pass	
		6	0	Refer To Test Graph		Pass	
	1909.3	1880	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass	
			5	Refer To Test Graph		Pass	
			6	0	Refer To Test Graph		Pass
64QAM	1850.7	1	0	Refer To Test Graph		Pass	
		6	0	Refer To Test Graph		Pass	
	1909.3	1880	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass	
			5	Refer To Test Graph		Pass	
			6	0	Refer To Test Graph		Pass

5.1.2 Test Graph

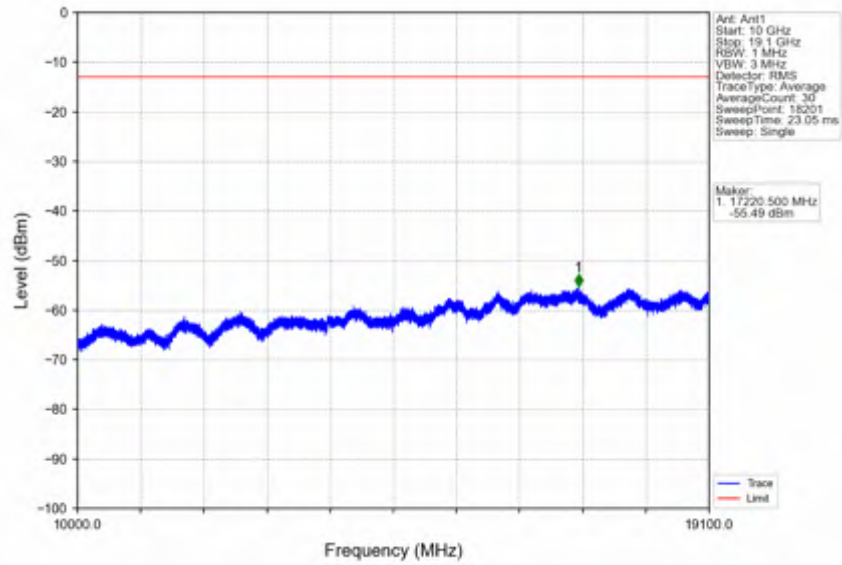
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



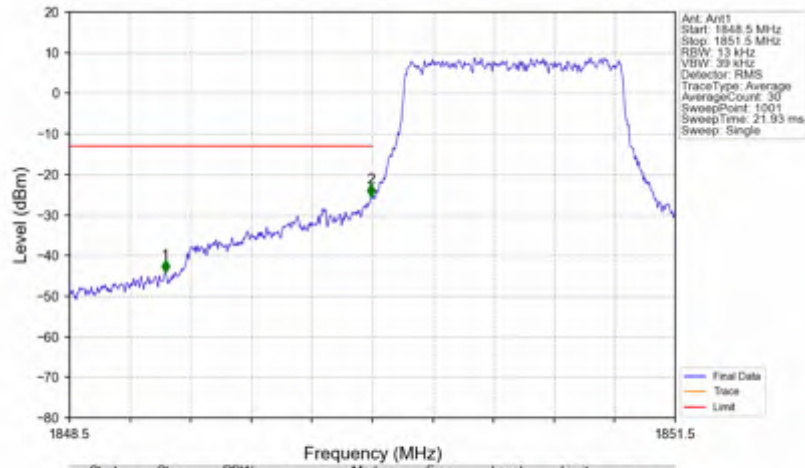
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTV

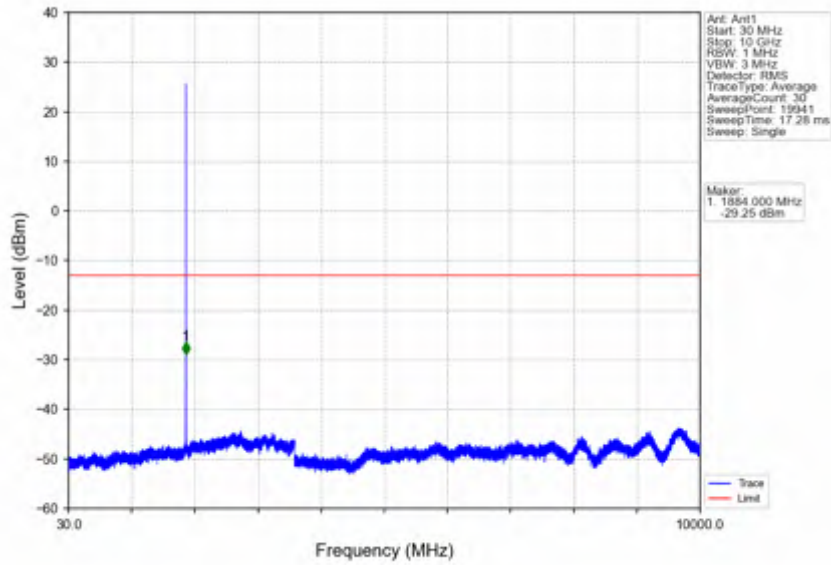


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTV

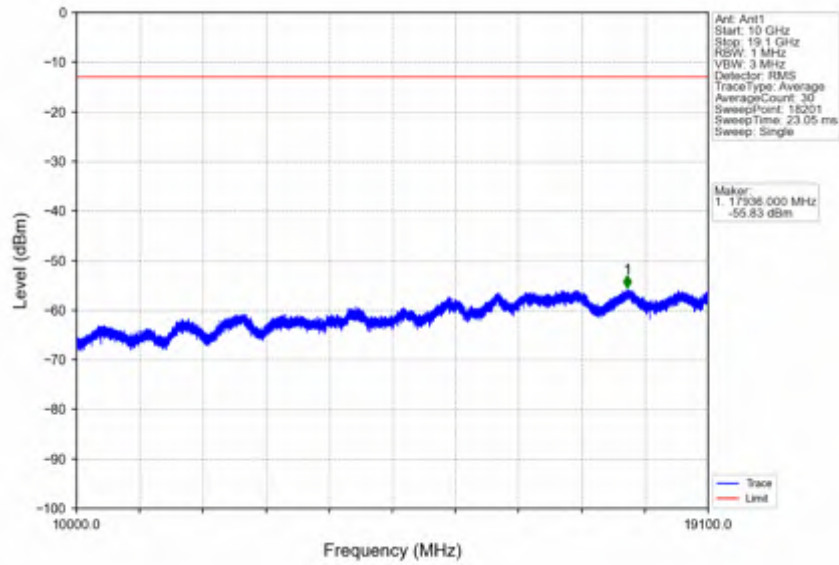


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.074	-44.19	-13	Pass
1849	1850	0.013	/	2	1849.994	-25.46	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

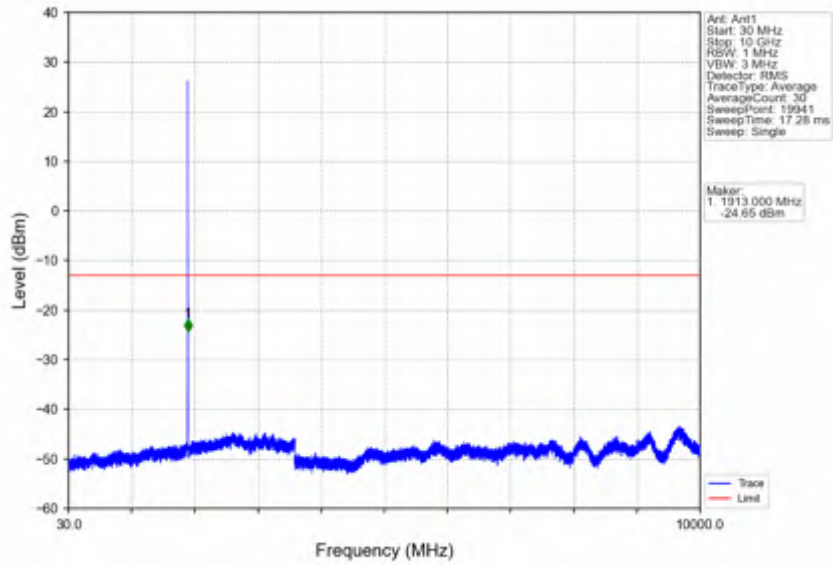
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



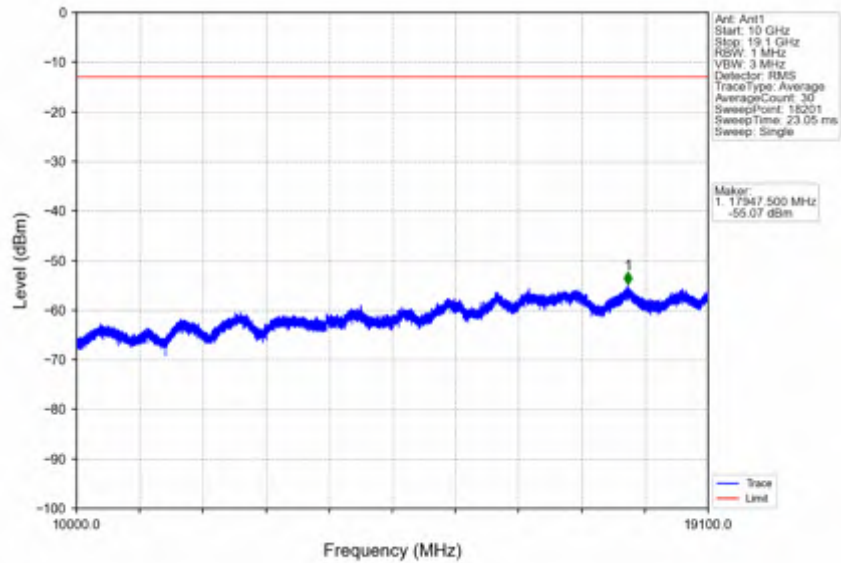
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



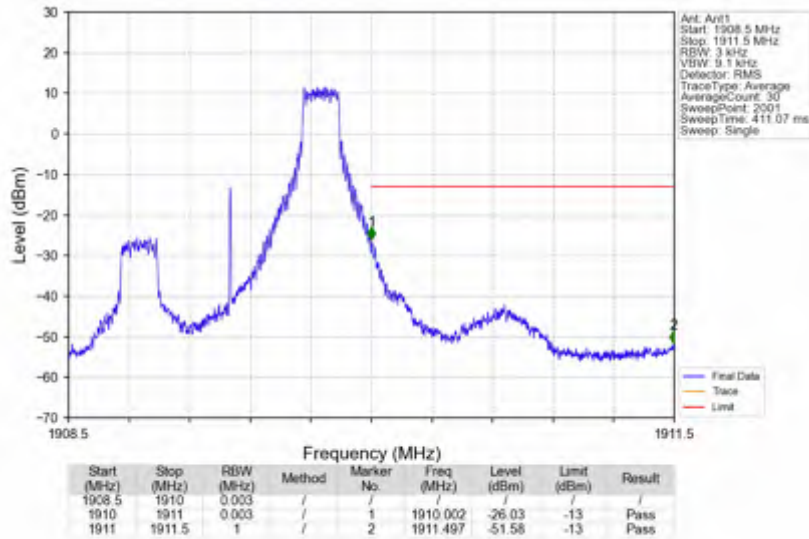
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTV



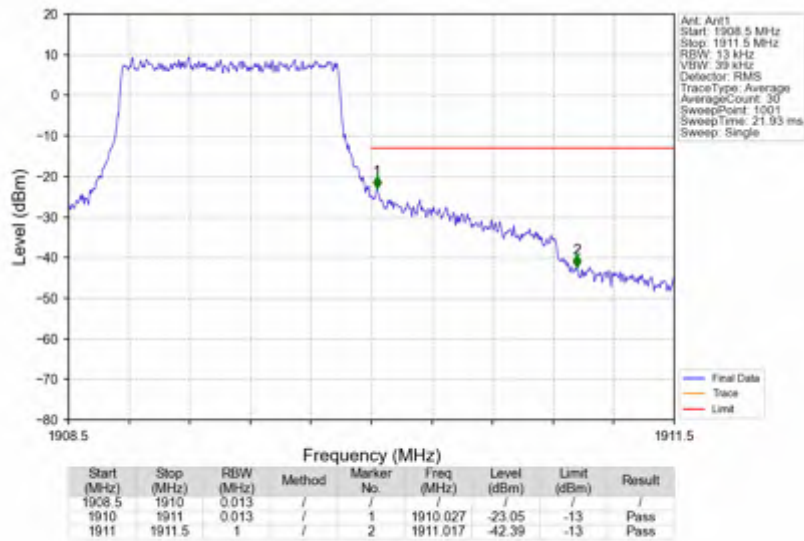
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTV



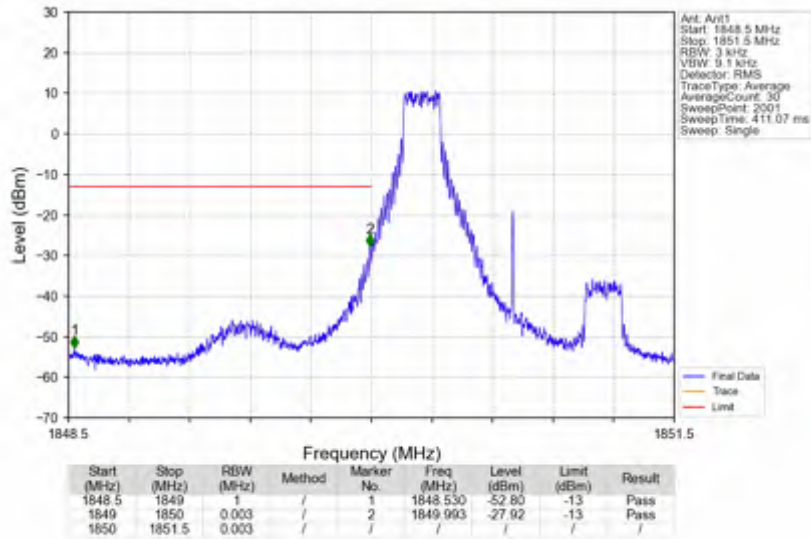
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTV



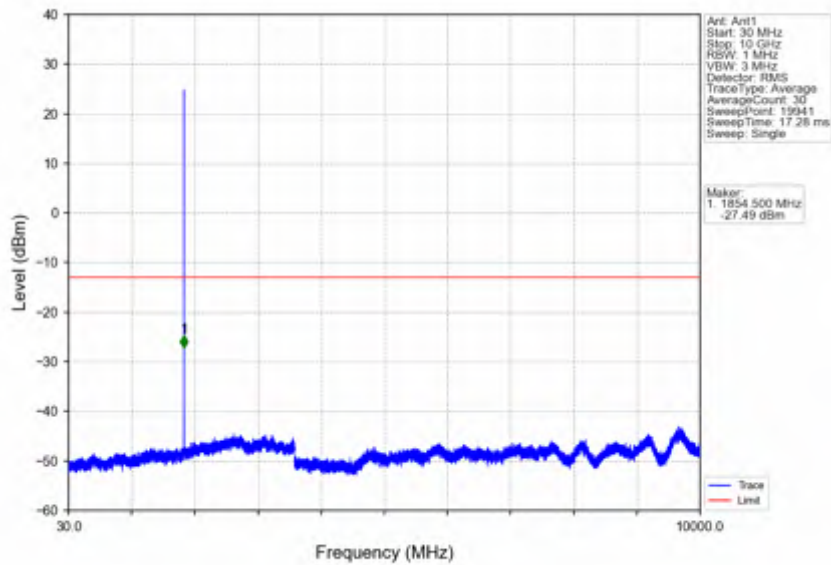
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTV



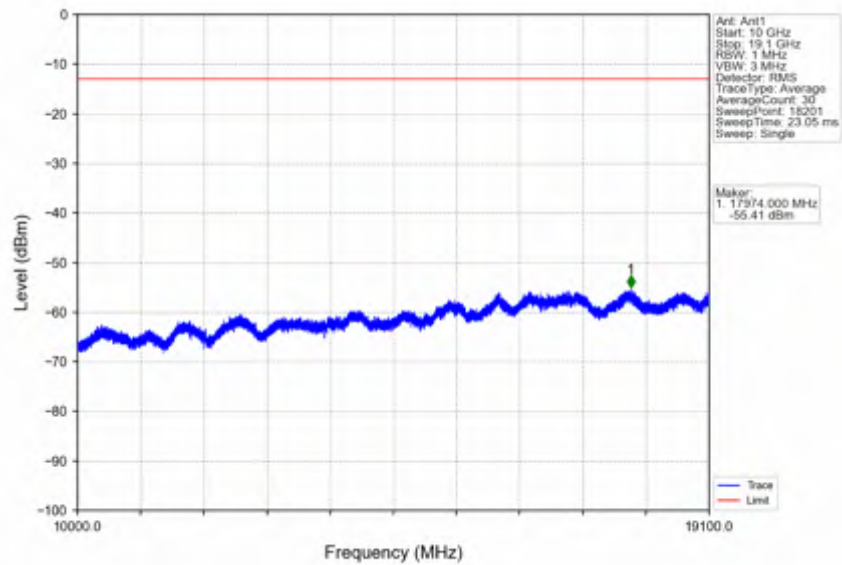
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



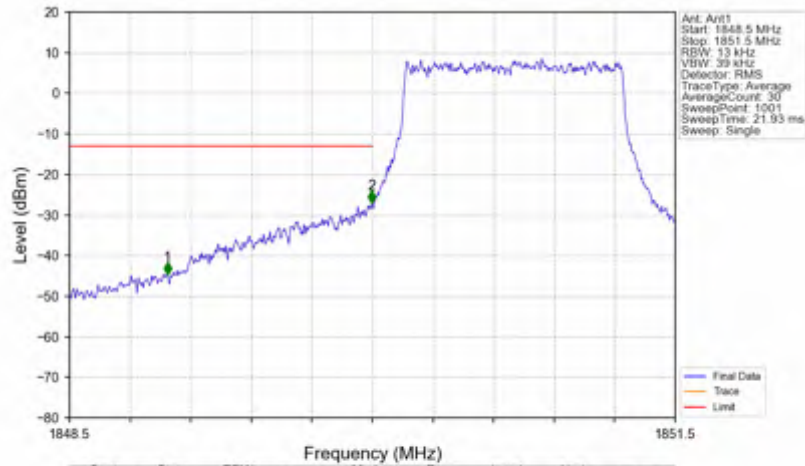
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

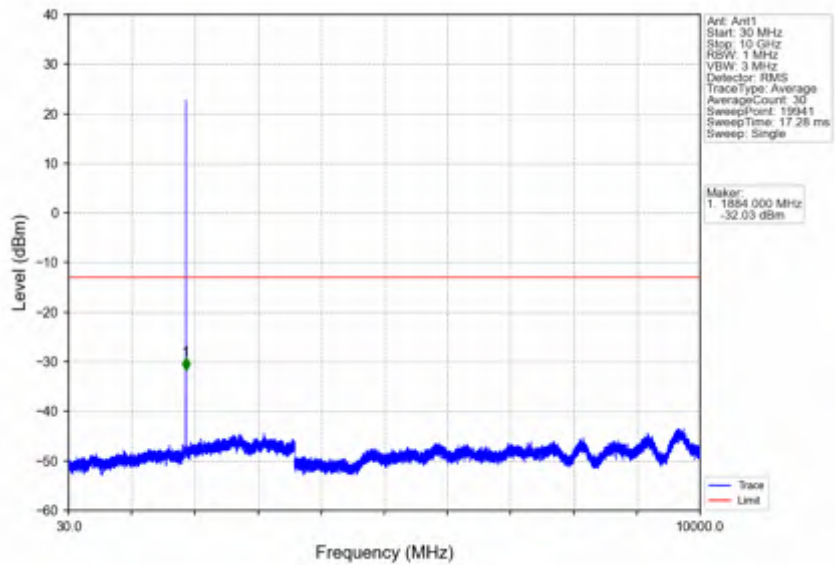


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

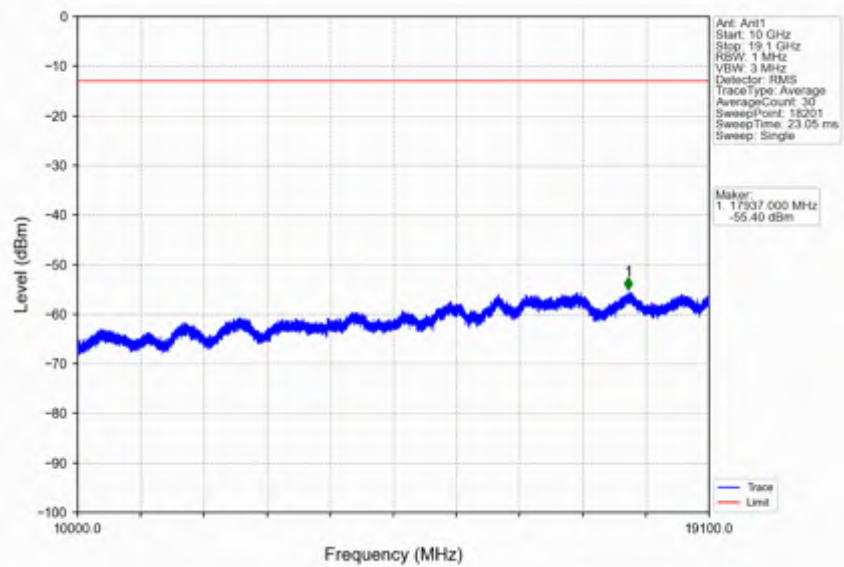


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.985	-44.67	-13	Pass
1849	1850	0.013	/	2	1849.997	-27.13	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

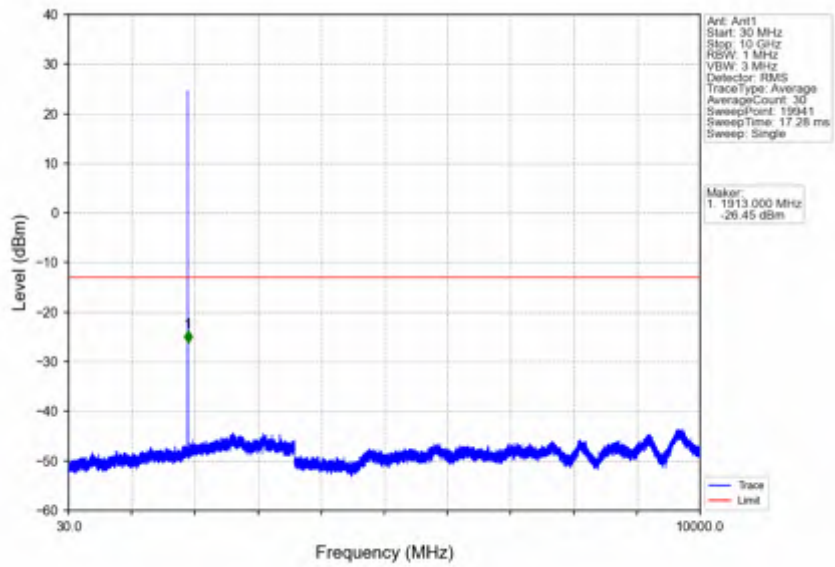
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTV



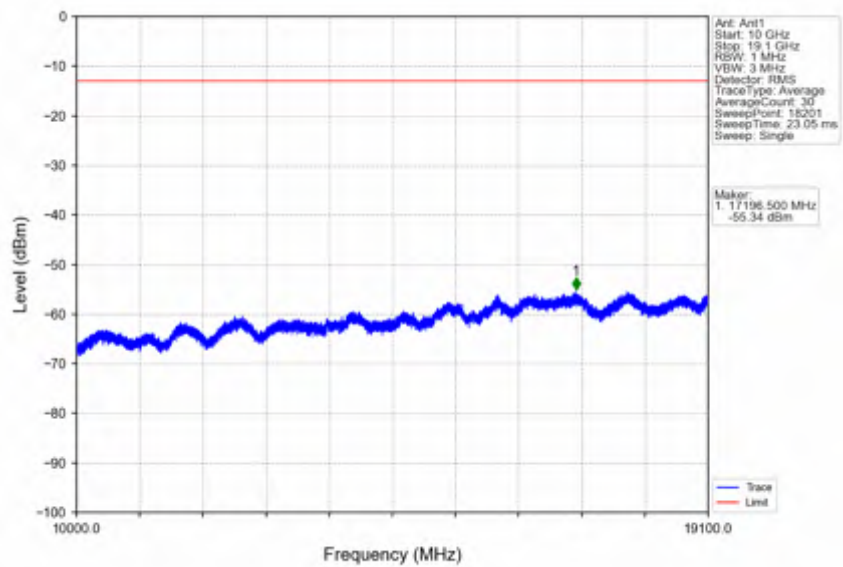
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTV



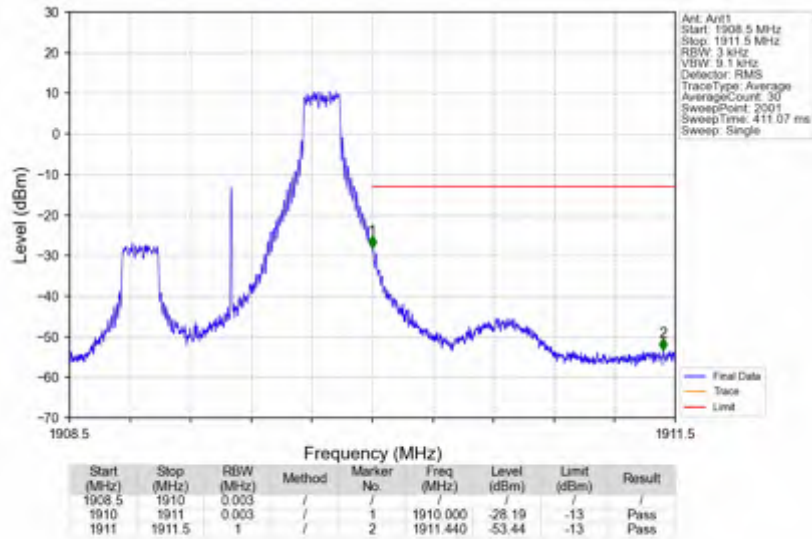
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



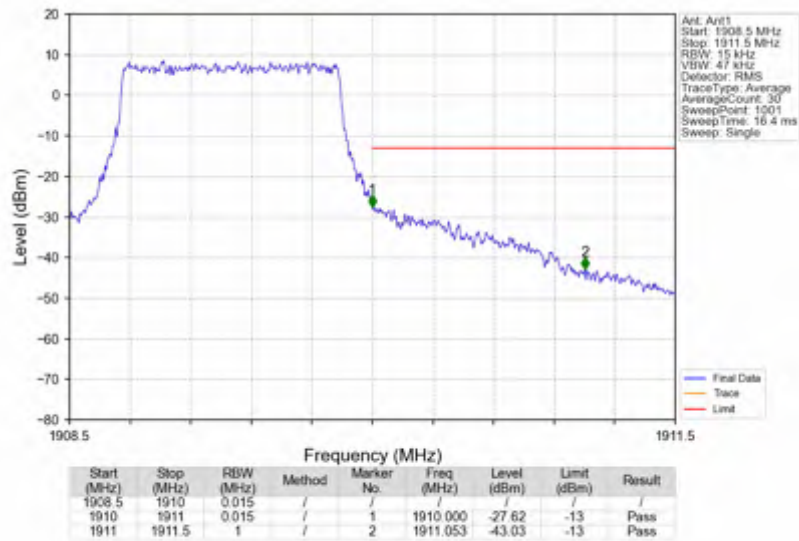
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



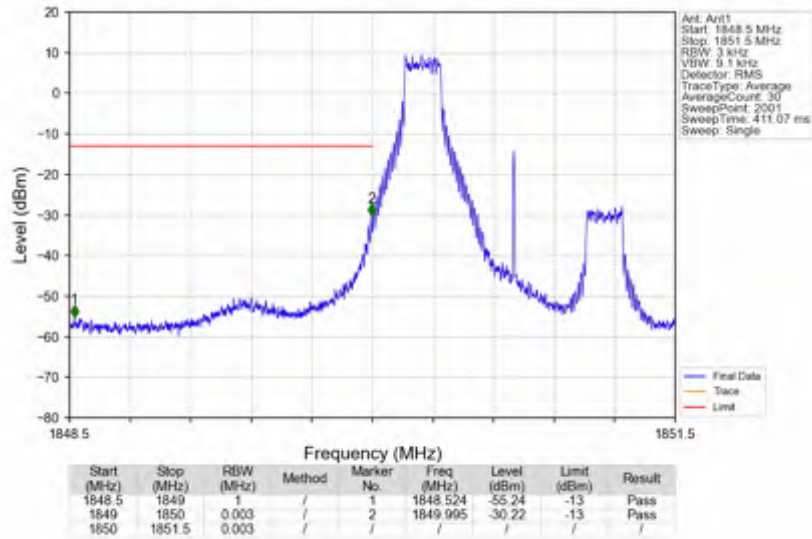
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



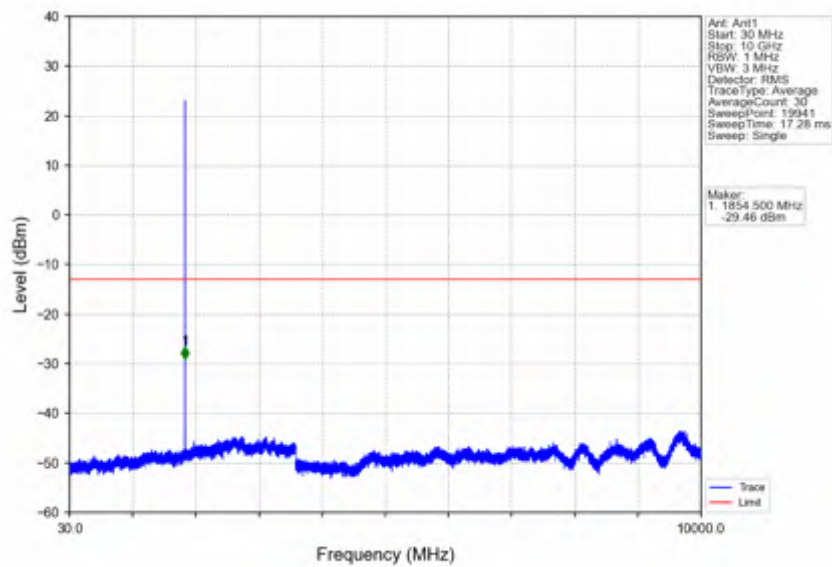
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



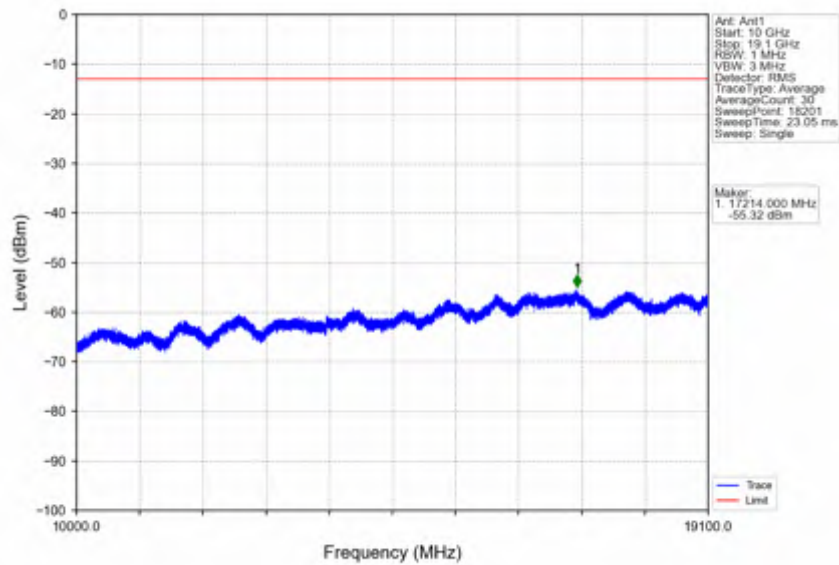
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV



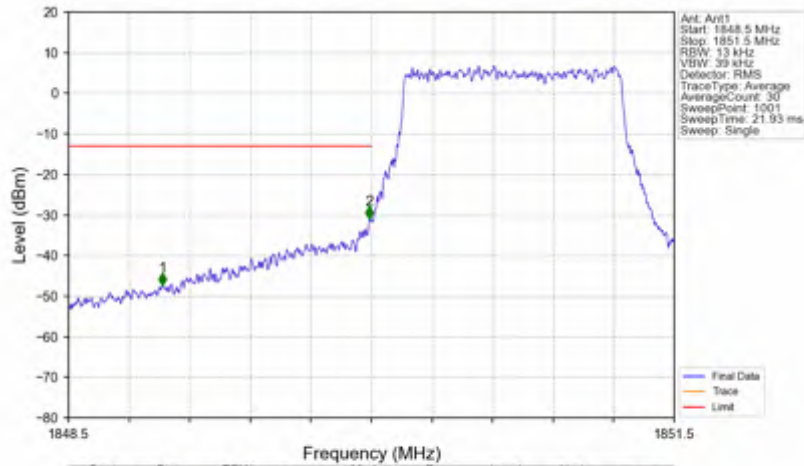
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV

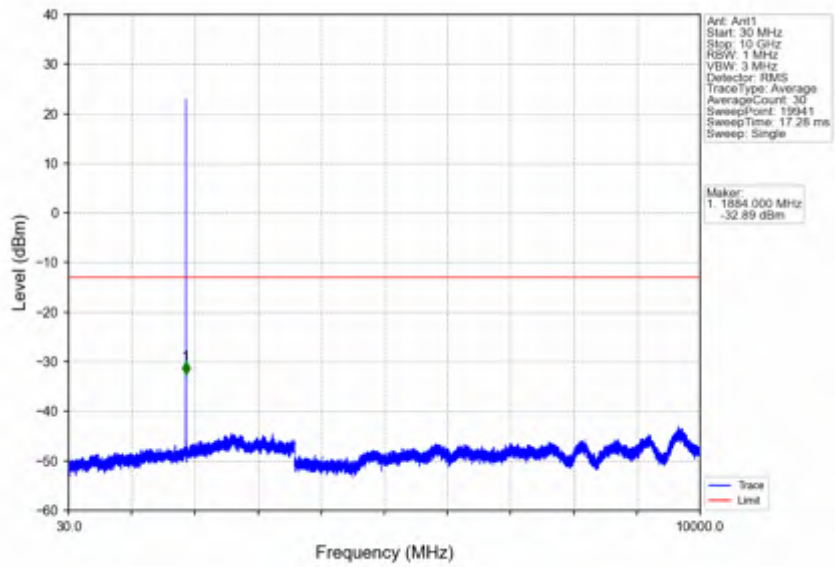


Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV

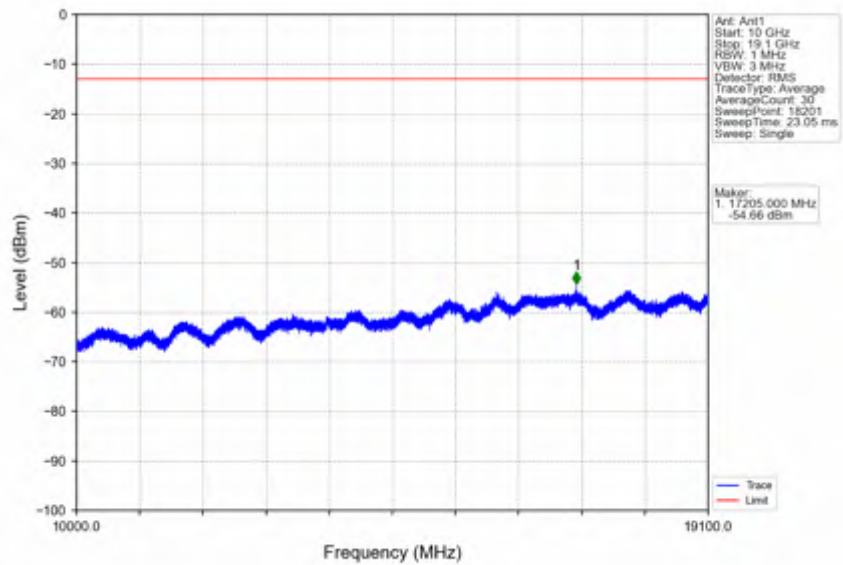


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.965	-47.34	-13	Pass
1849	1850	0.013	/	2	1849.991	-30.92	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

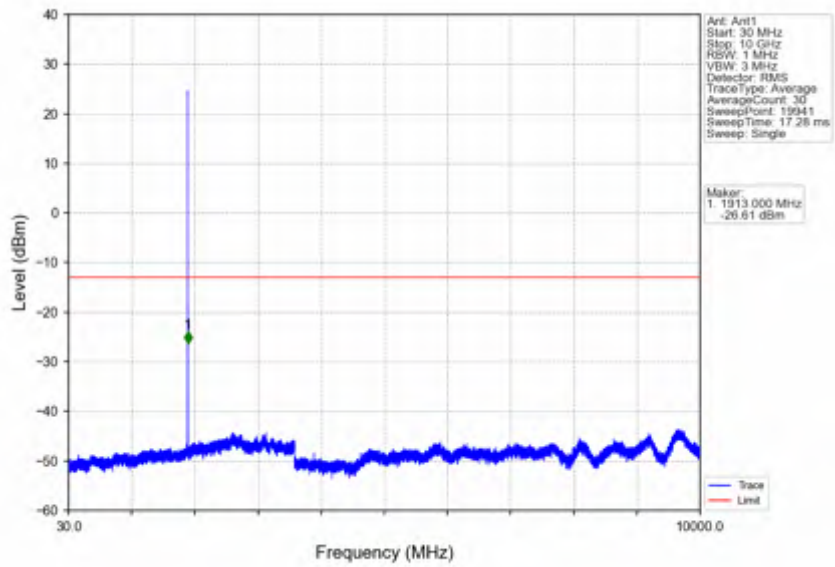
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



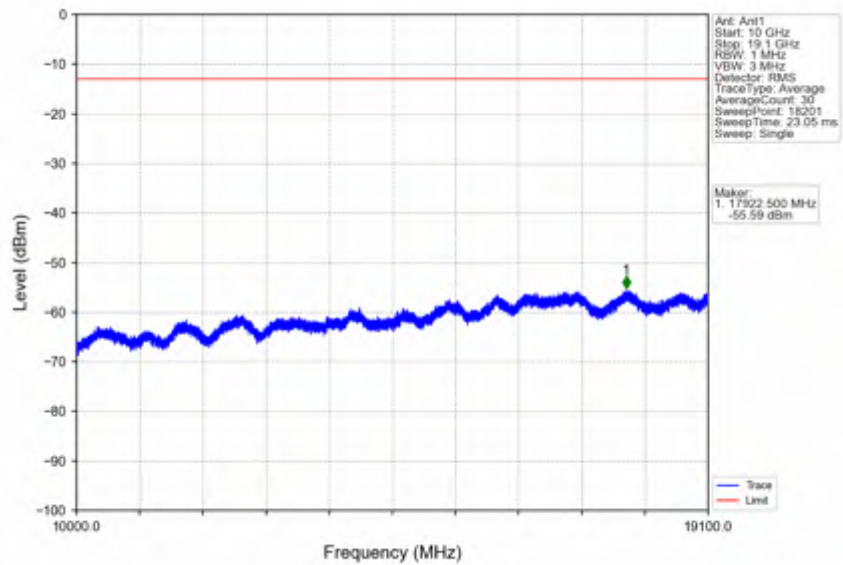
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



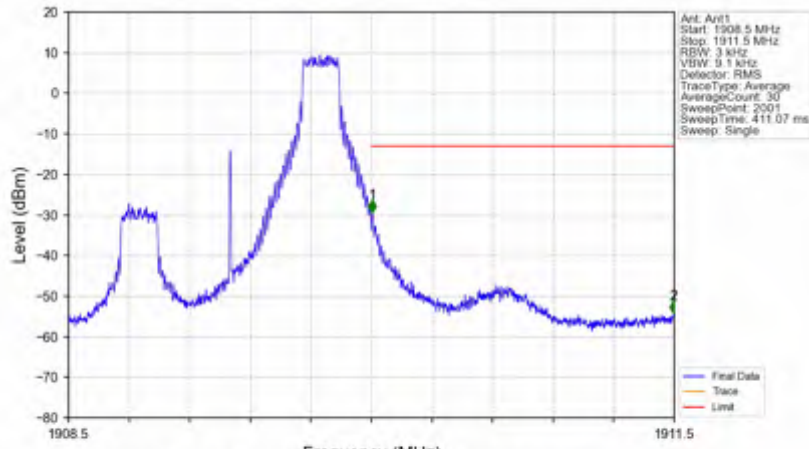
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_1_0_NTNV

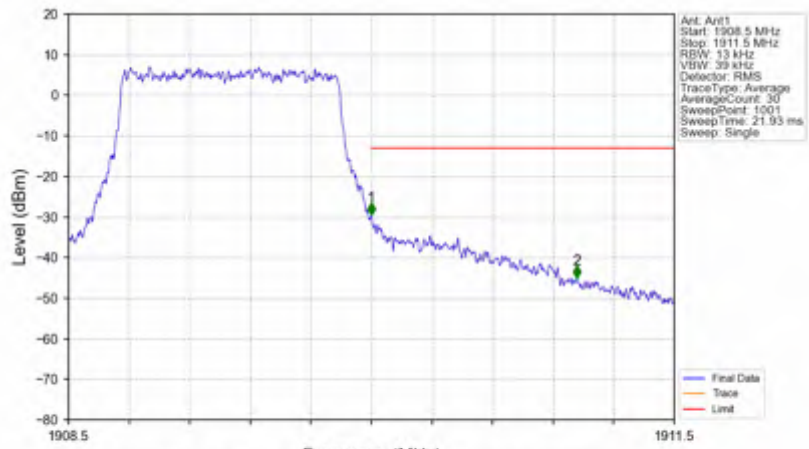


Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-29.39	-13	Pass
1911	1911.5	1	/	2	1911.495	-54.26	-13	Pass

Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.000	-29.63	-13	Pass
1911	1911.5	1	/	2	1911.017	-45.14	-13	Pass

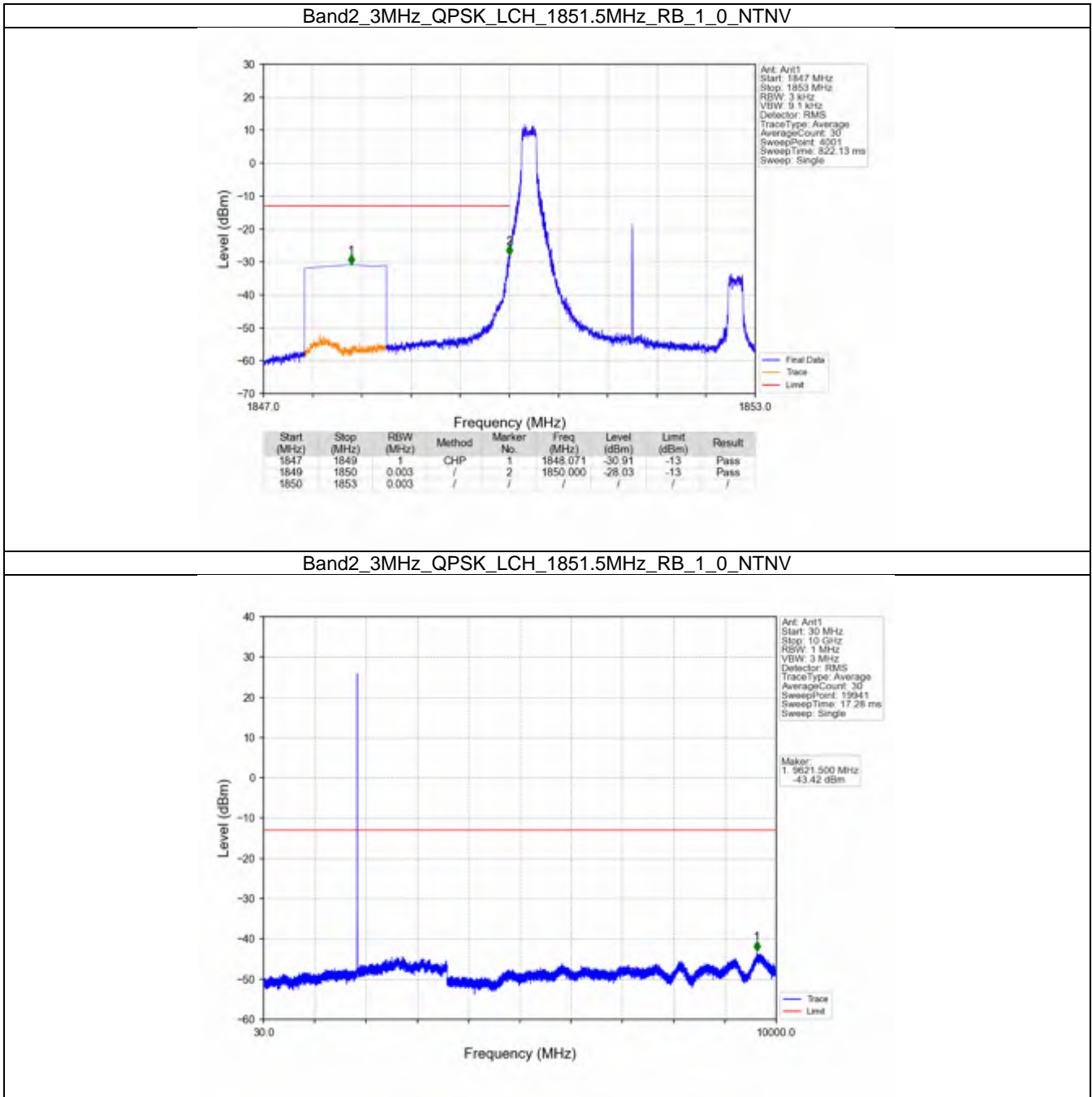


5.2 B2_3MHz

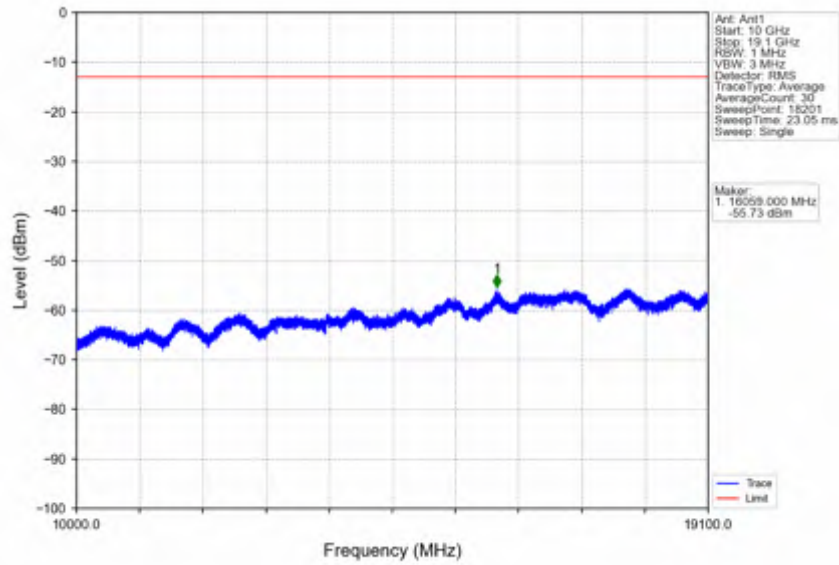
5.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph	Pass	
		15	0	Refer To Test Graph	Pass	
	1908.5	1	0	Refer To Test Graph	Pass	
			14	Refer To Test Graph	Pass	
		15	0	Refer To Test Graph	Pass	
			0	Refer To Test Graph	Pass	
16QAM	1851.5	1	0	Refer To Test Graph	Pass	
		15	0	Refer To Test Graph	Pass	
	1908.5	1	0	Refer To Test Graph	Pass	
			14	Refer To Test Graph	Pass	
		15	0	Refer To Test Graph	Pass	
			0	Refer To Test Graph	Pass	
64QAM	1851.5	1	0	Refer To Test Graph	Pass	
		15	0	Refer To Test Graph	Pass	
	1908.5	1	0	Refer To Test Graph	Pass	
			14	Refer To Test Graph	Pass	
		15	0	Refer To Test Graph	Pass	
			0	Refer To Test Graph	Pass	

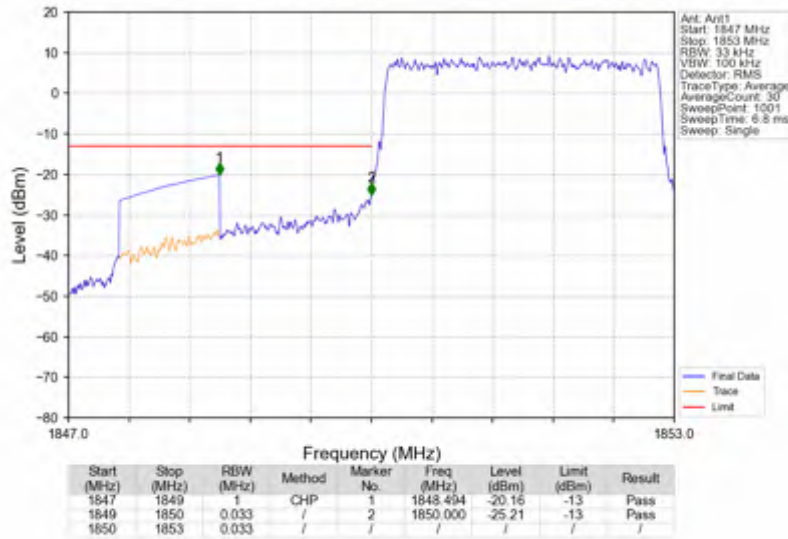
5.2.2 Test Graph



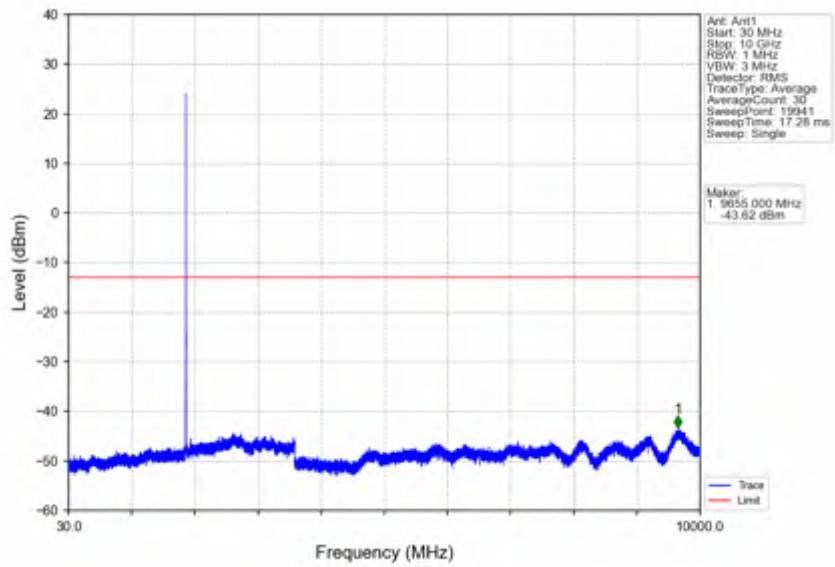
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



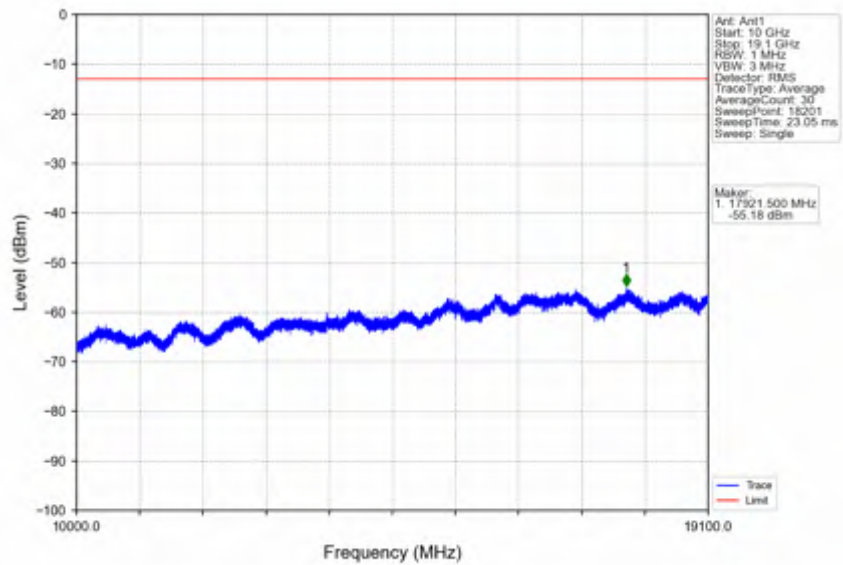
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



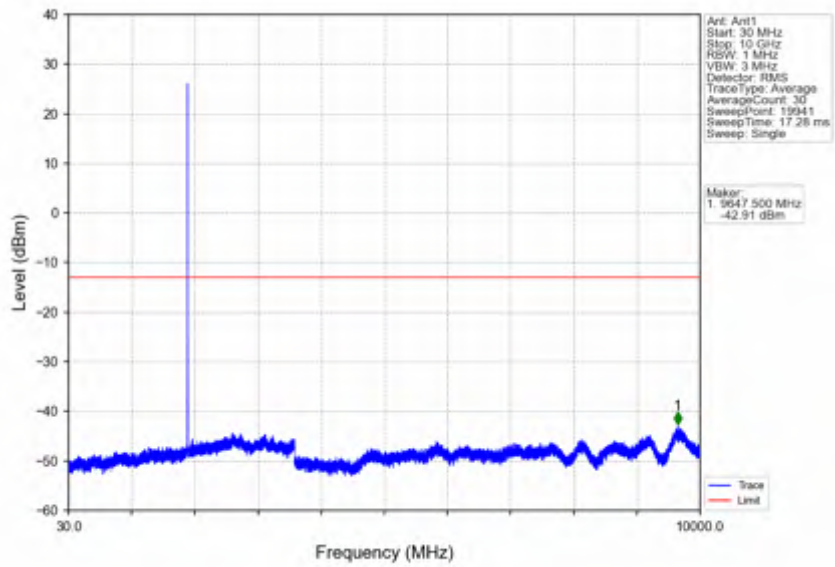
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



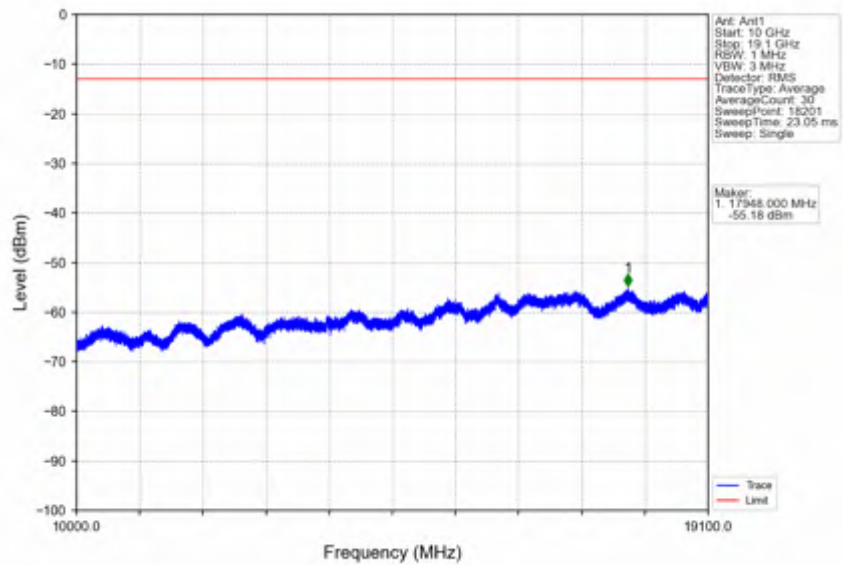
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



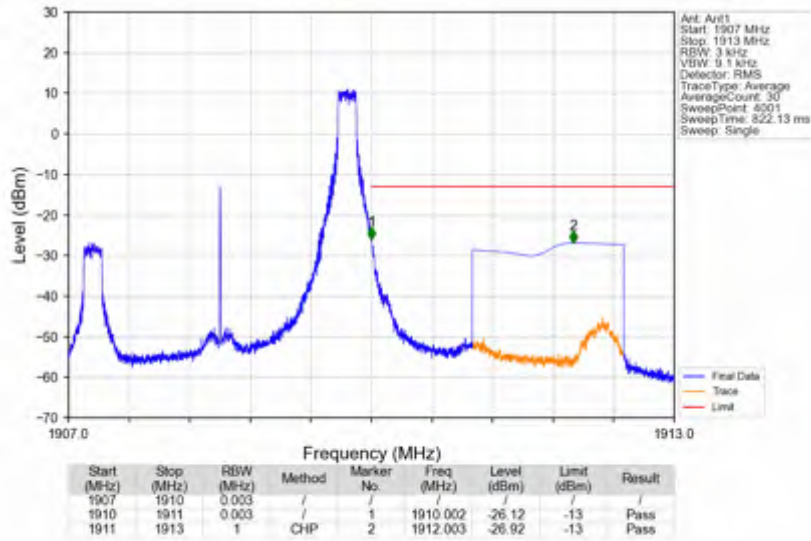
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



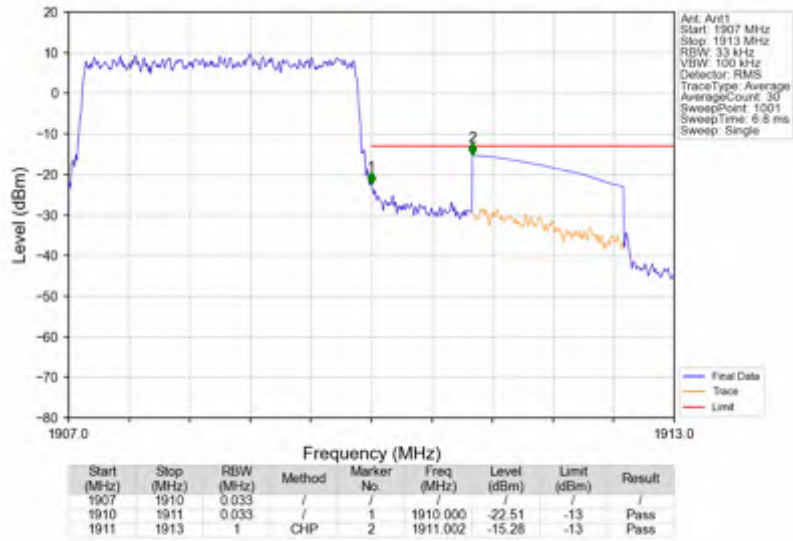
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



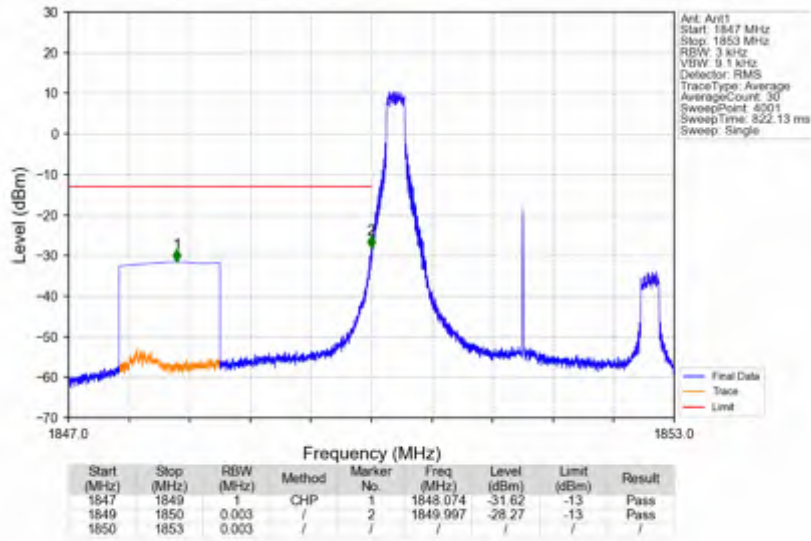
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



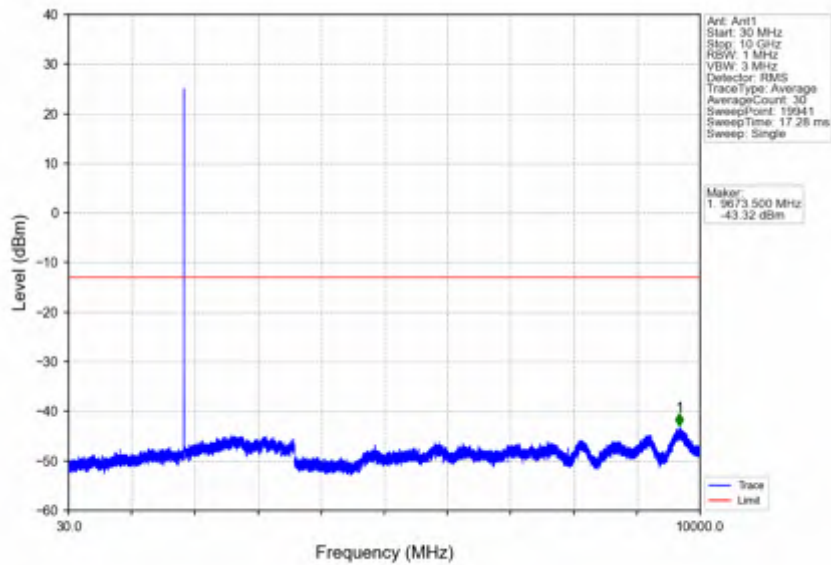
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



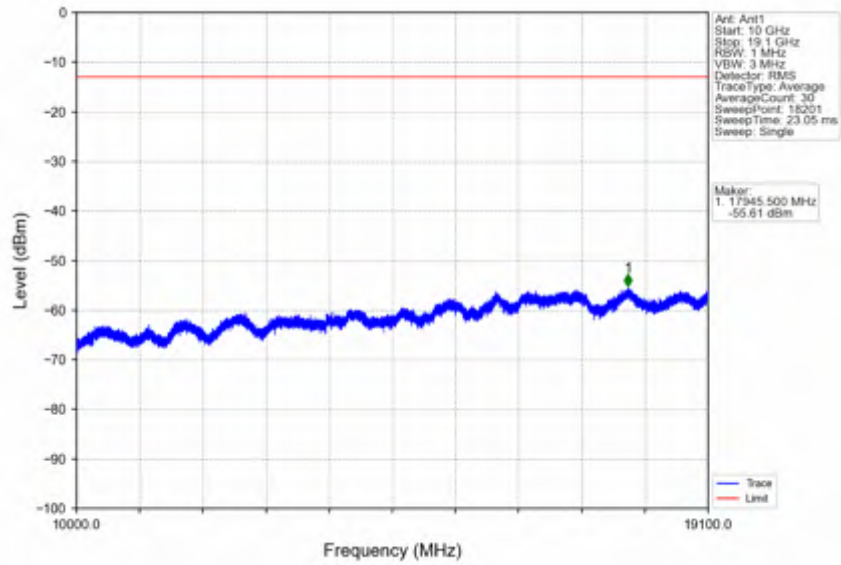
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



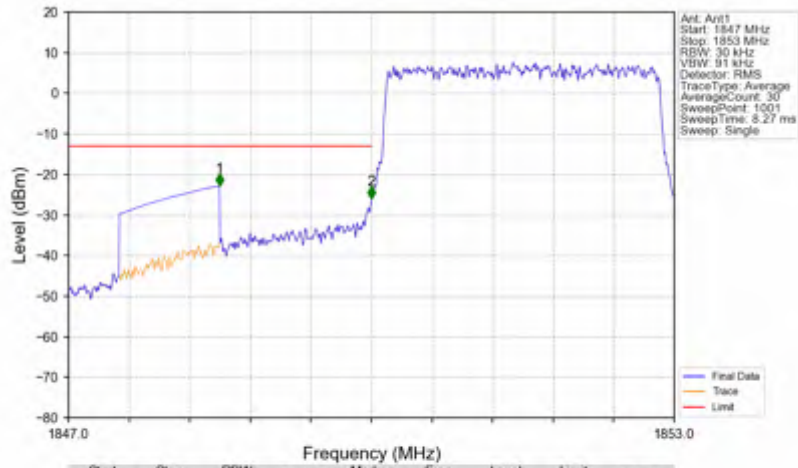
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

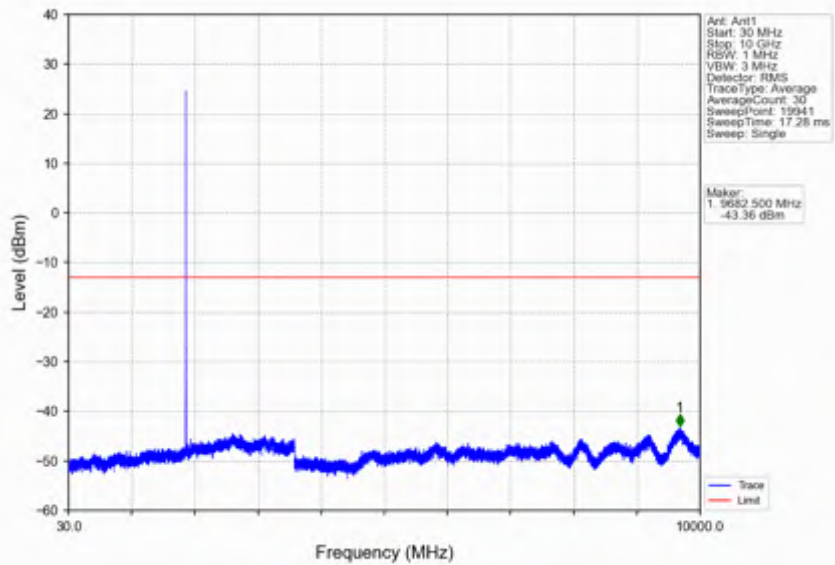


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

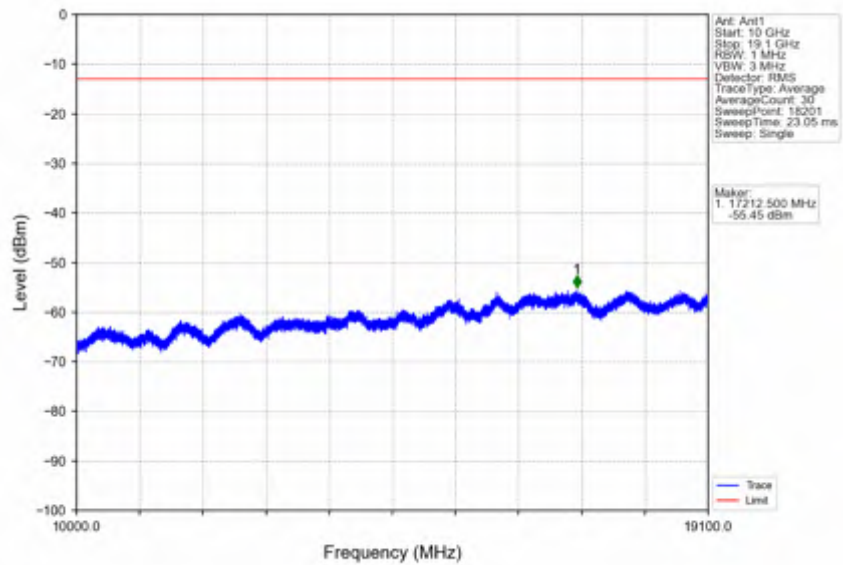


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-22.90	-13	Pass
1849	1850	0.03	/	2	1850.000	-26.07	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

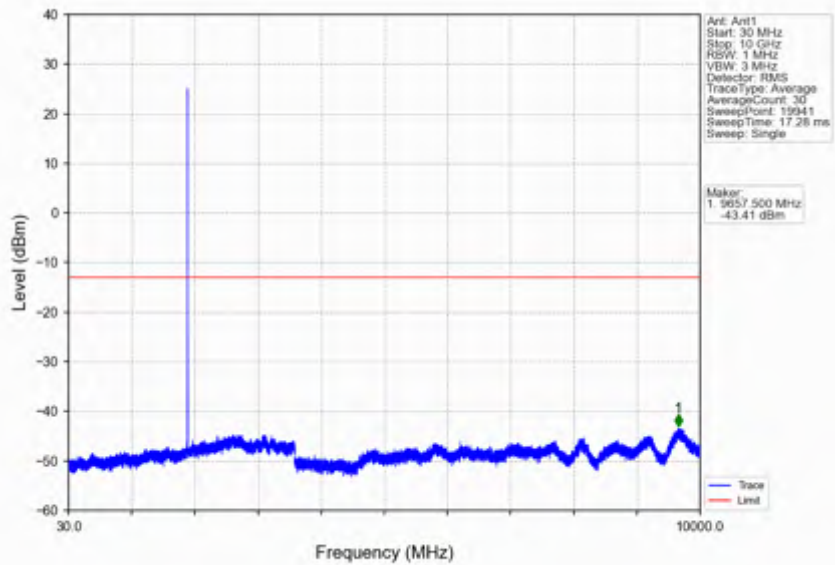
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



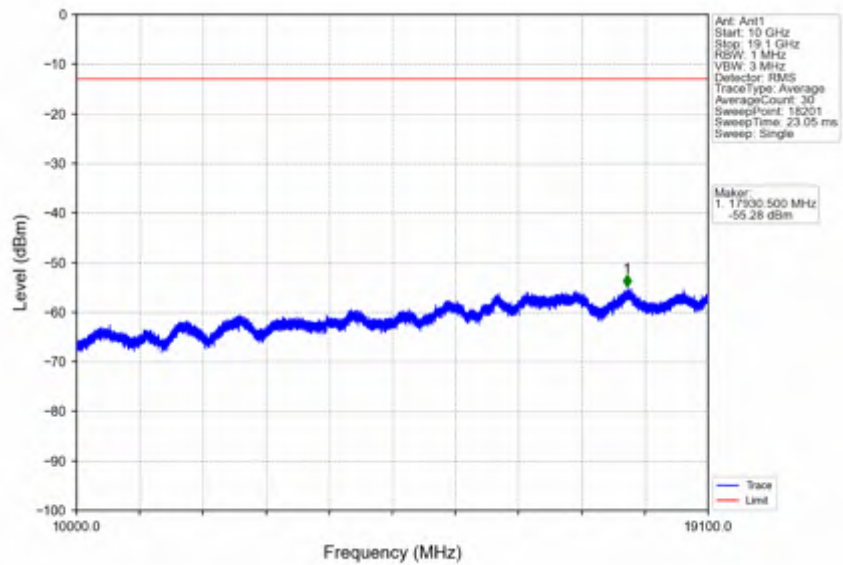
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



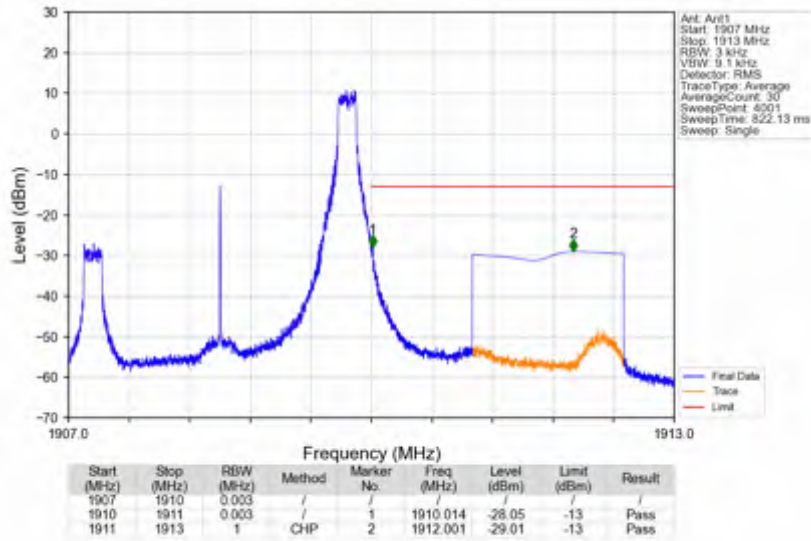
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



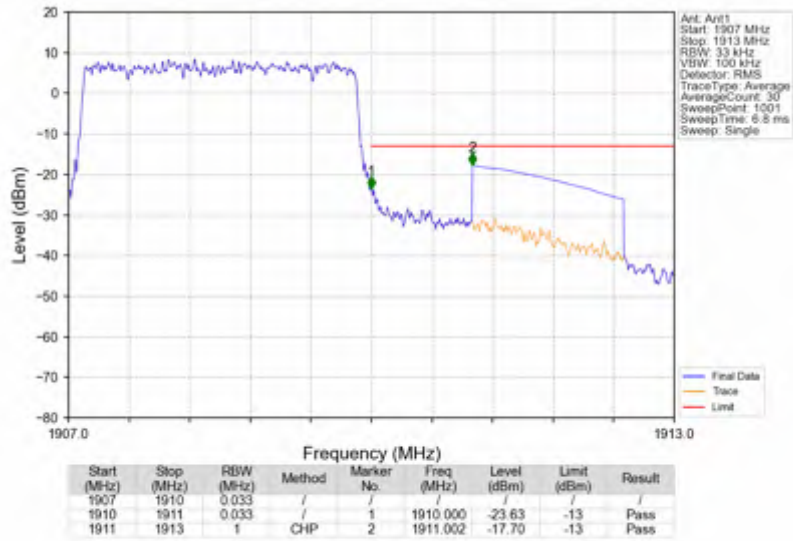
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



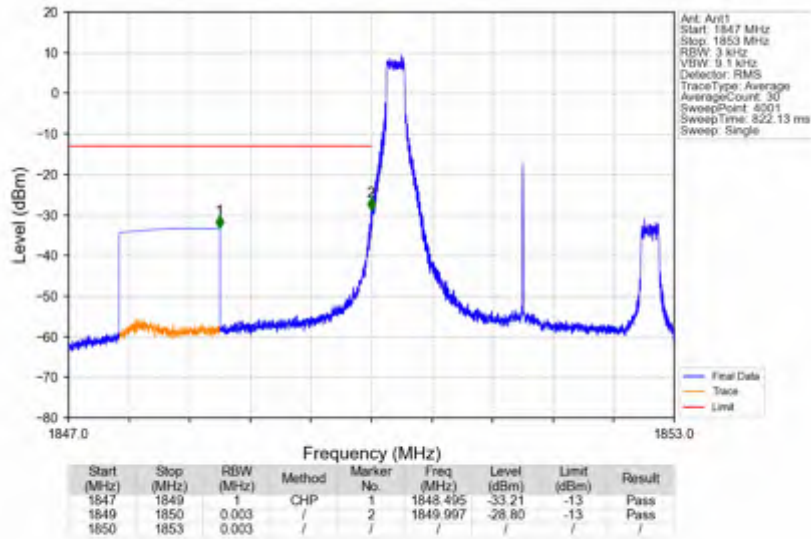
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTNV



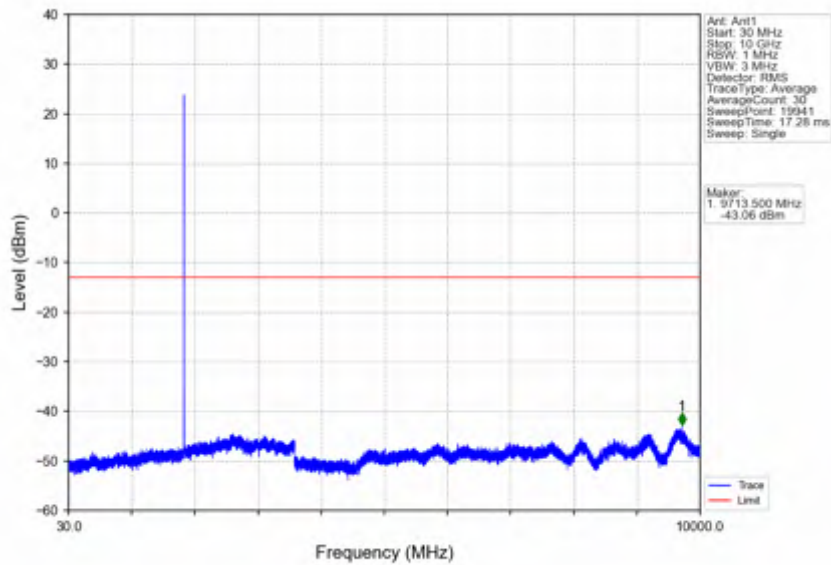
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



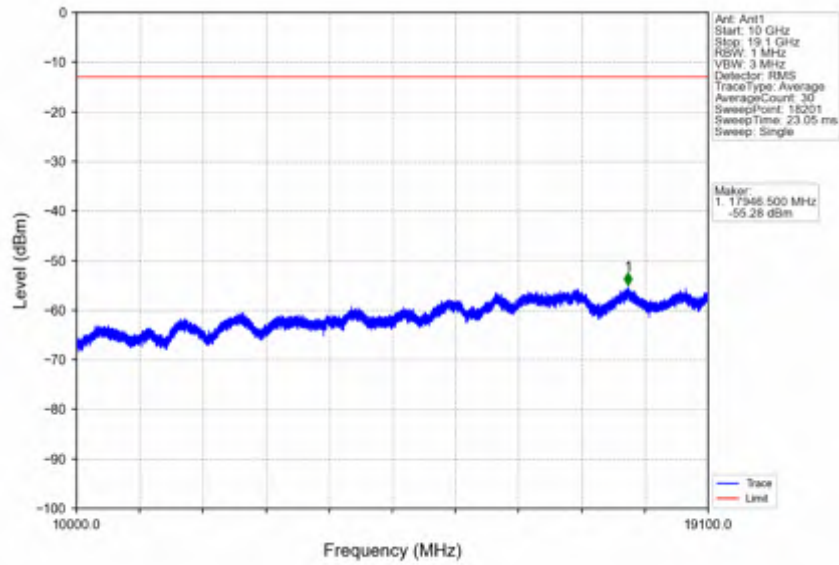
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_1_0_NTNV



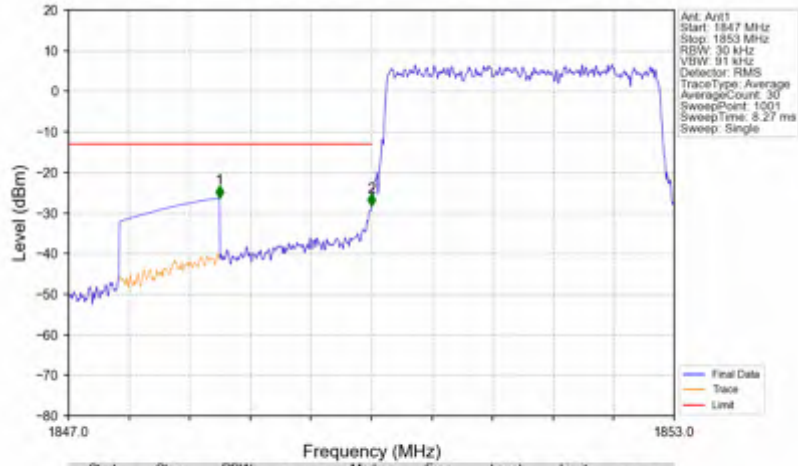
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_64QAM_LCH_1851.5MHz_RB_1_0_NTNV

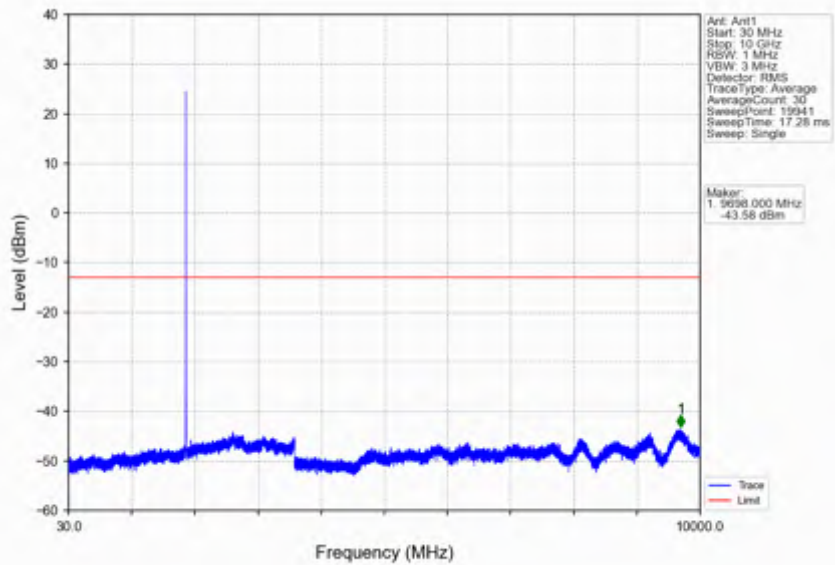


Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV

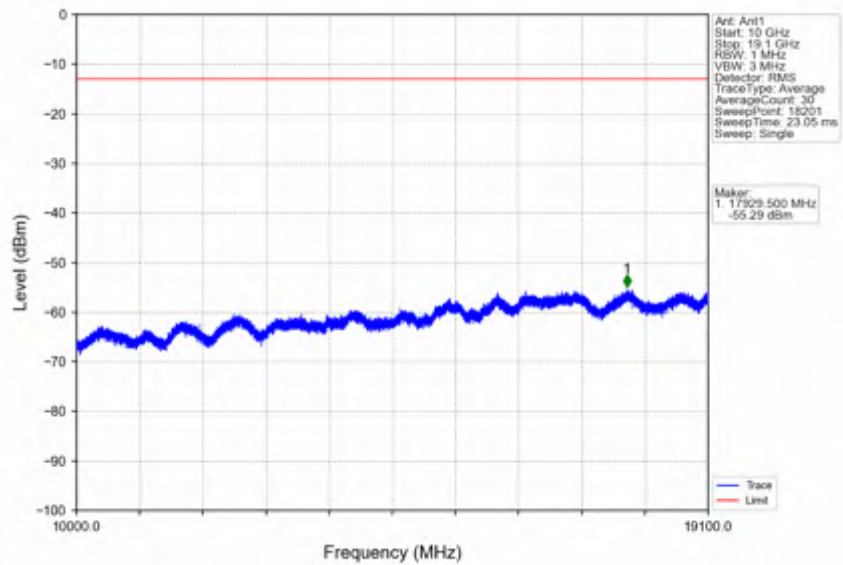


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-26.32	-13	Pass
1849	1850	0.03	/	2	1850.000	-28.32	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

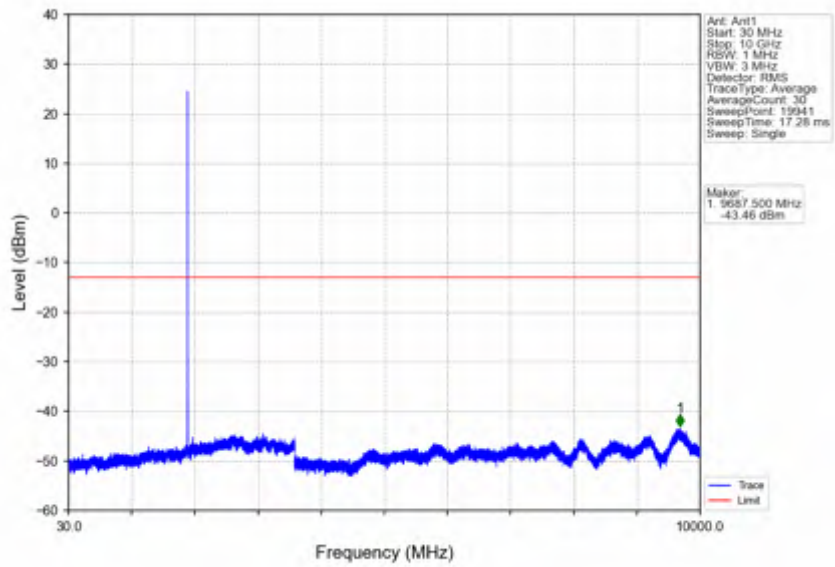
Band2_3MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



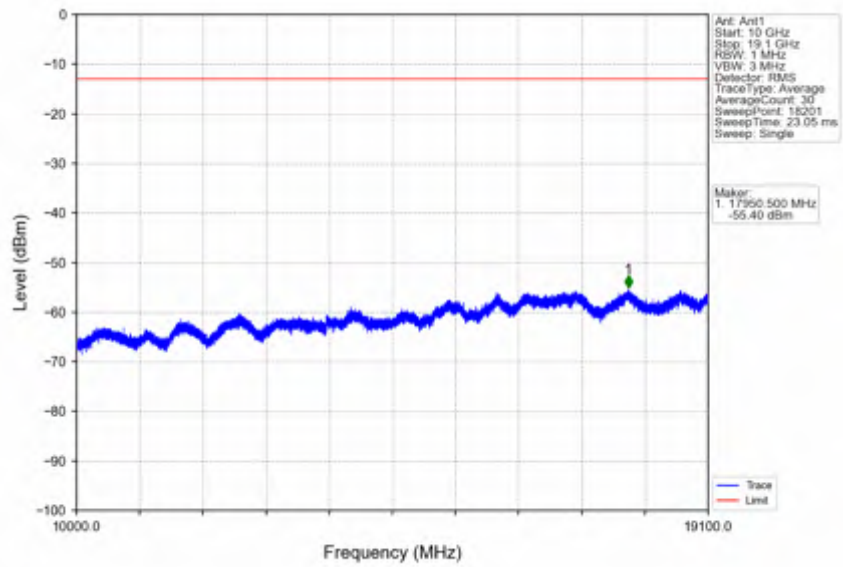
Band2_3MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



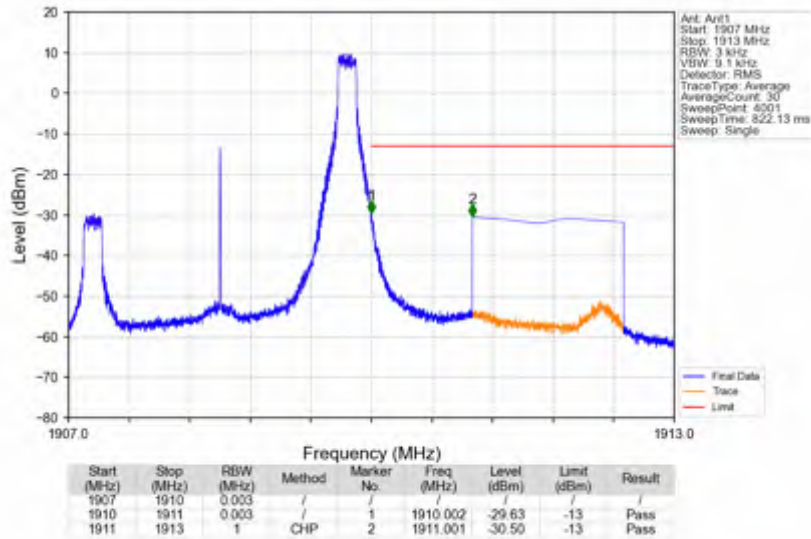
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_1_0_NTNV



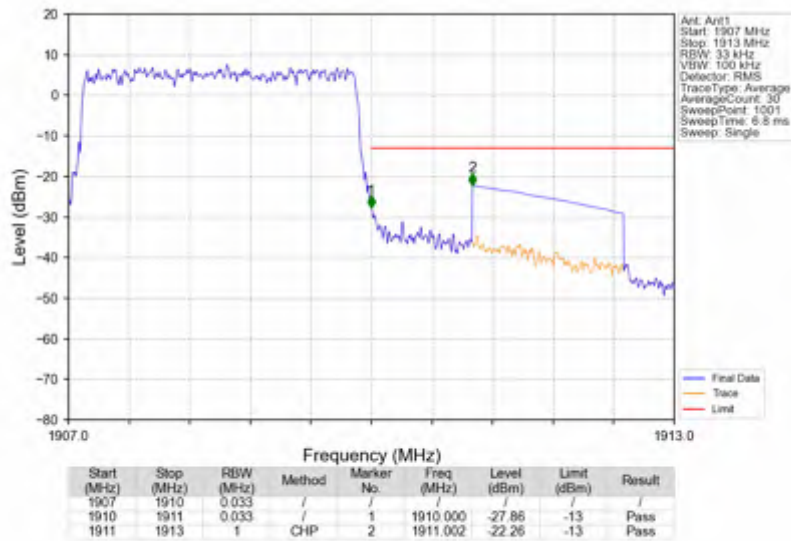
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_64QAM_HCH_1908.5MHz_RB_1_14_NTNV



Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



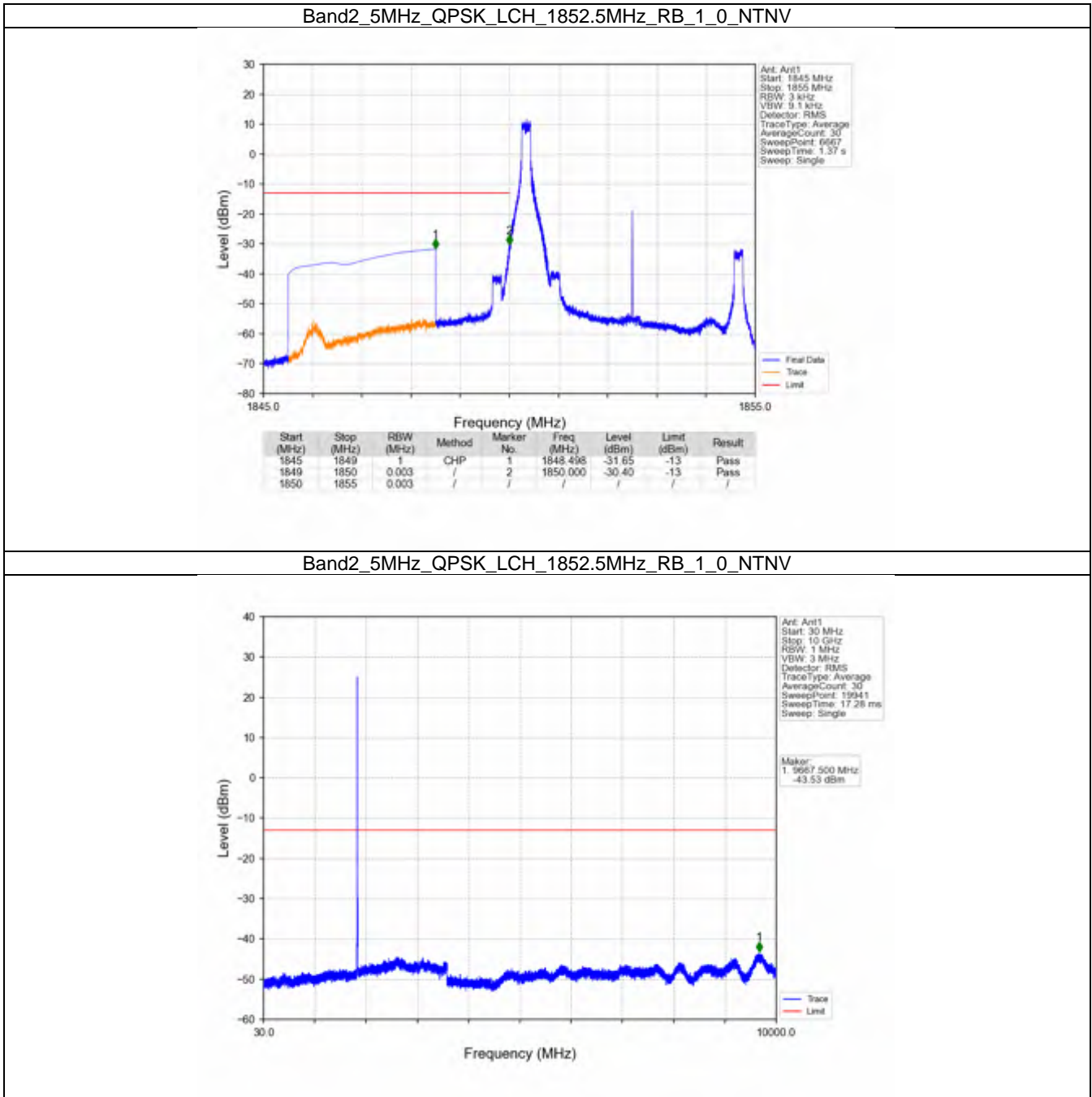


5.3 B2_5MHz

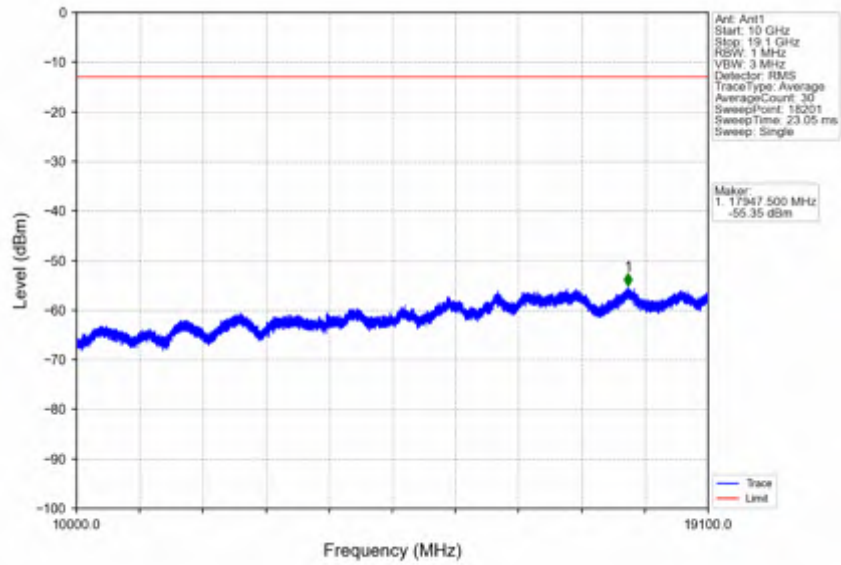
5.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

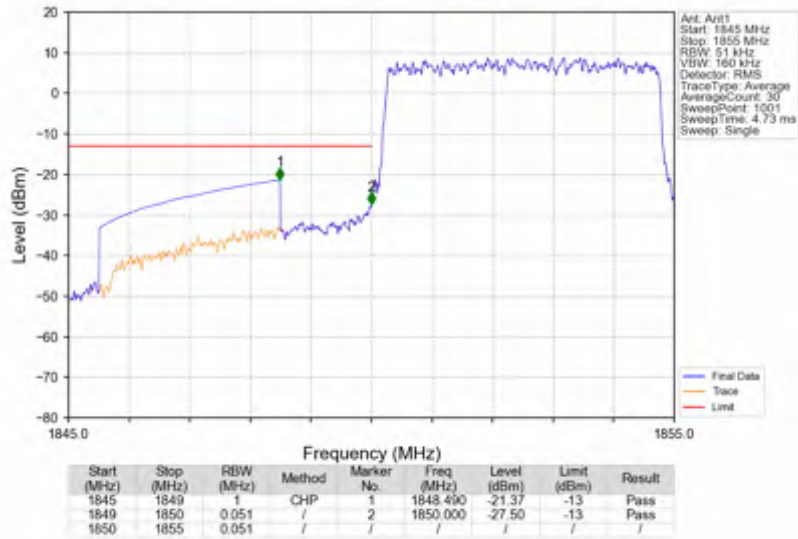
5.3.2 Test Graph



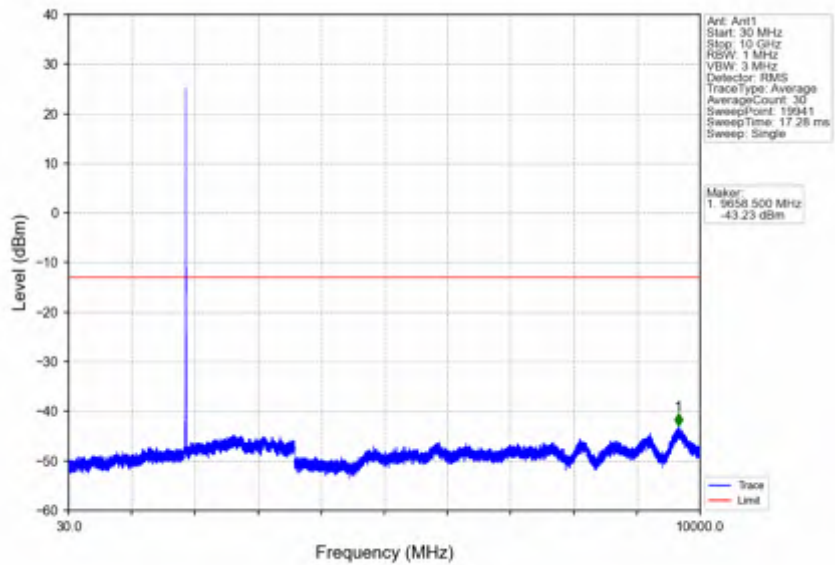
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



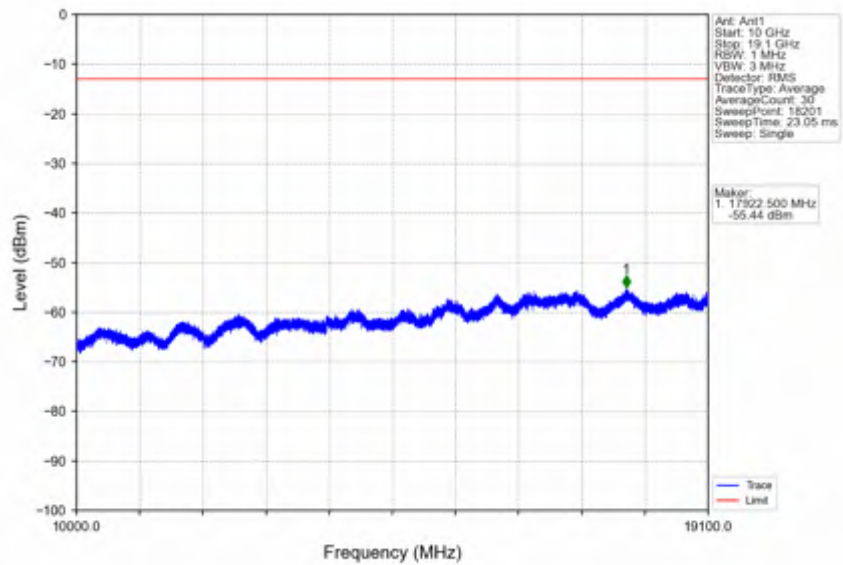
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



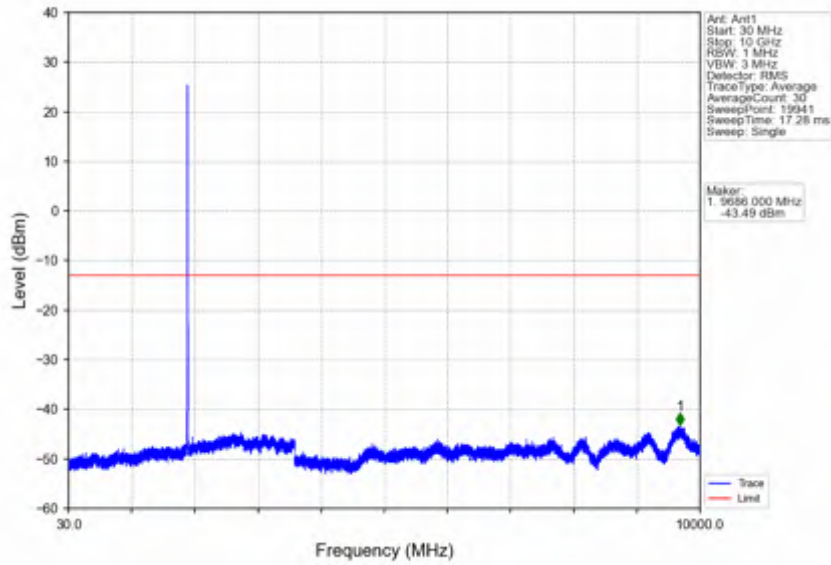
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



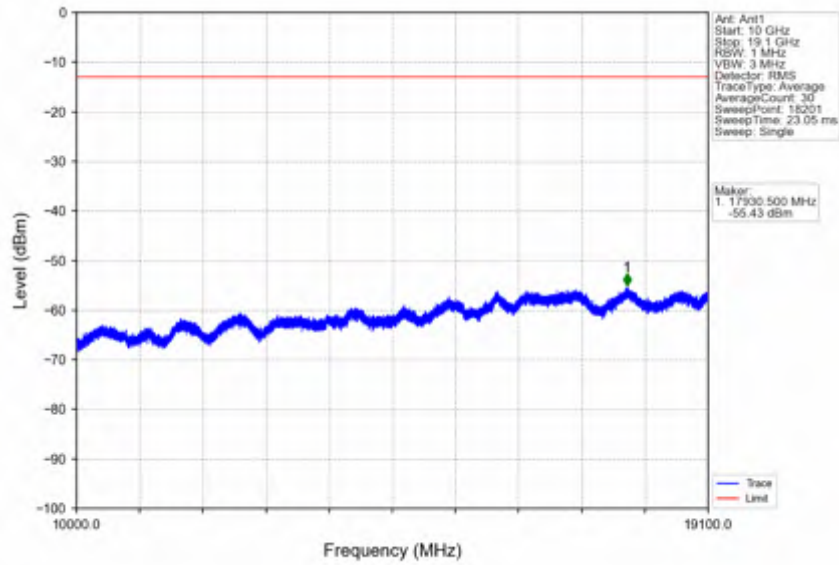
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



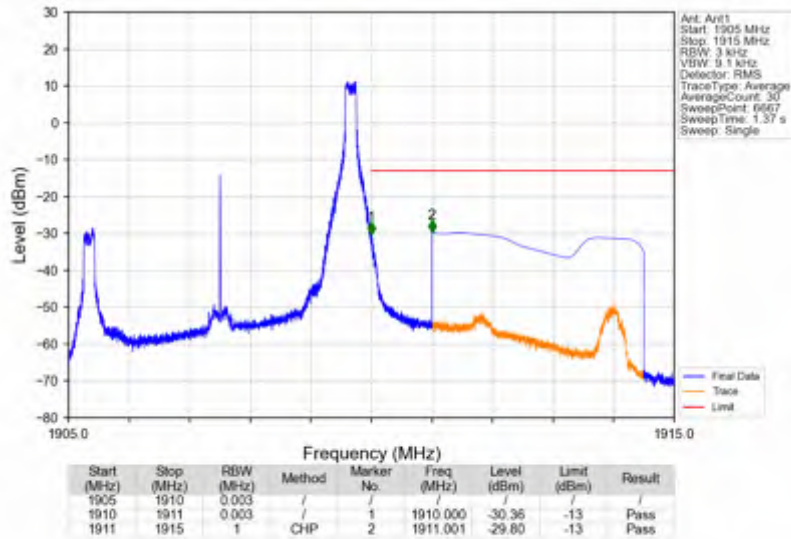
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



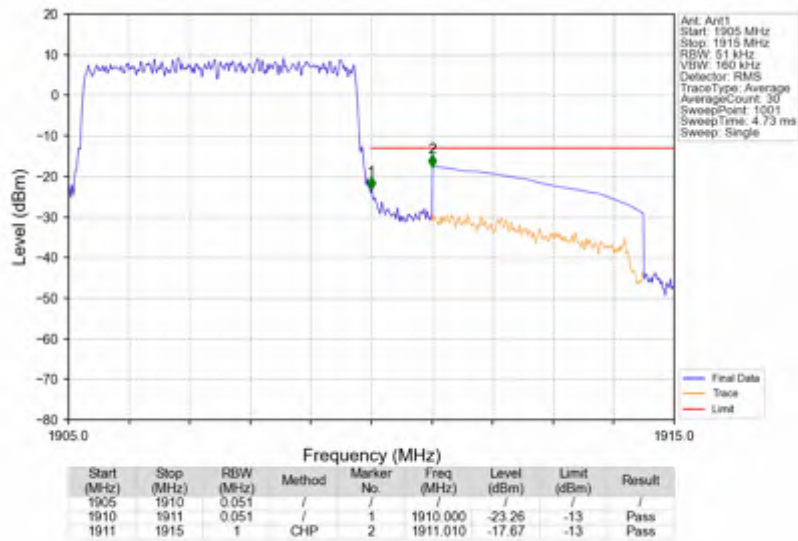
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



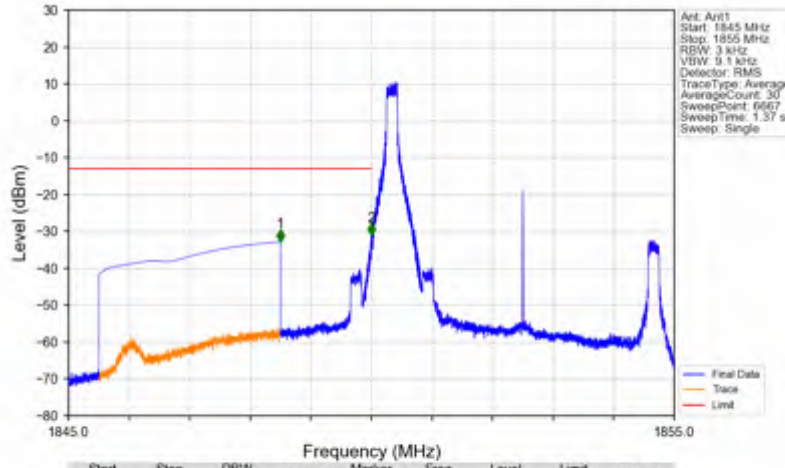
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



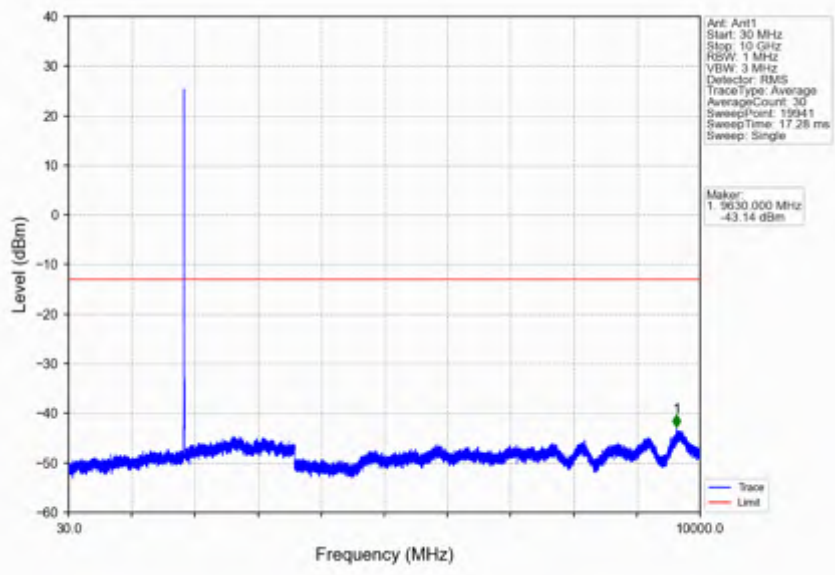
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



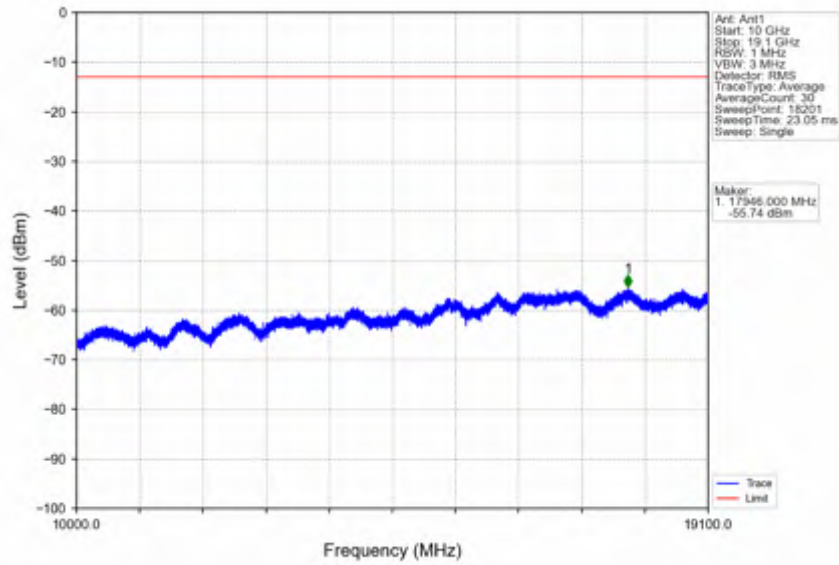
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



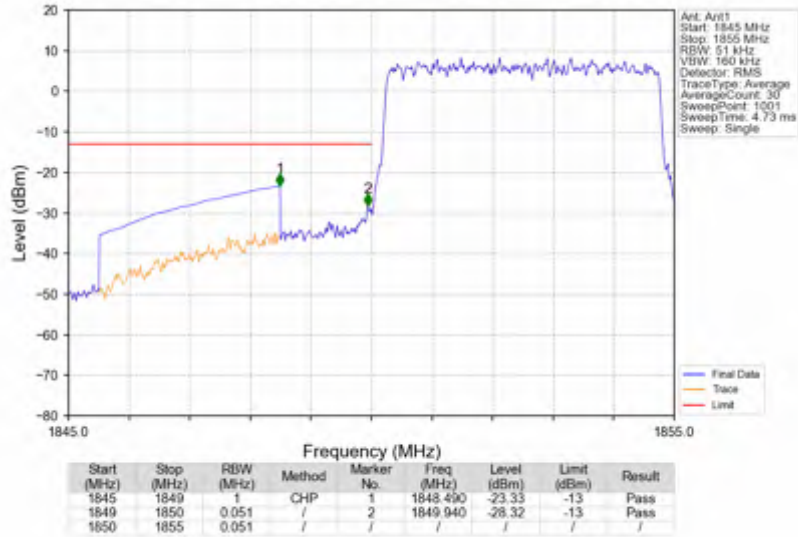
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



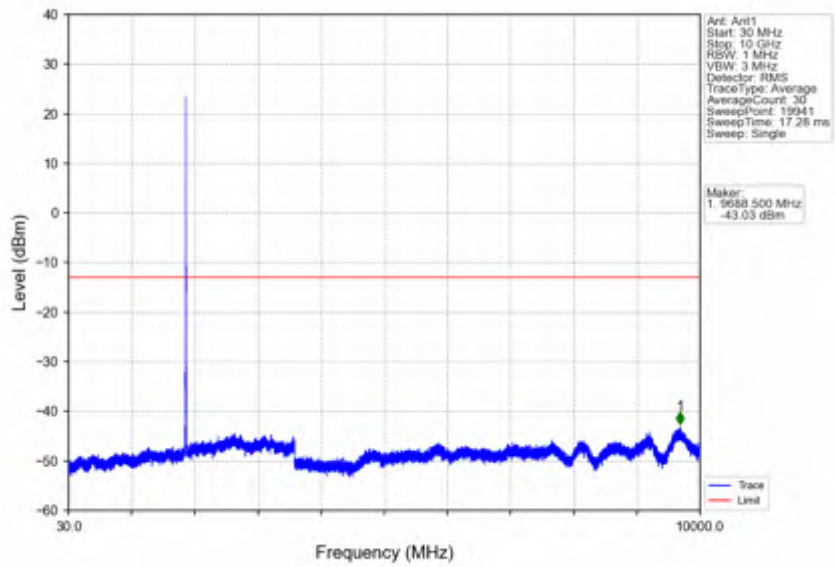
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



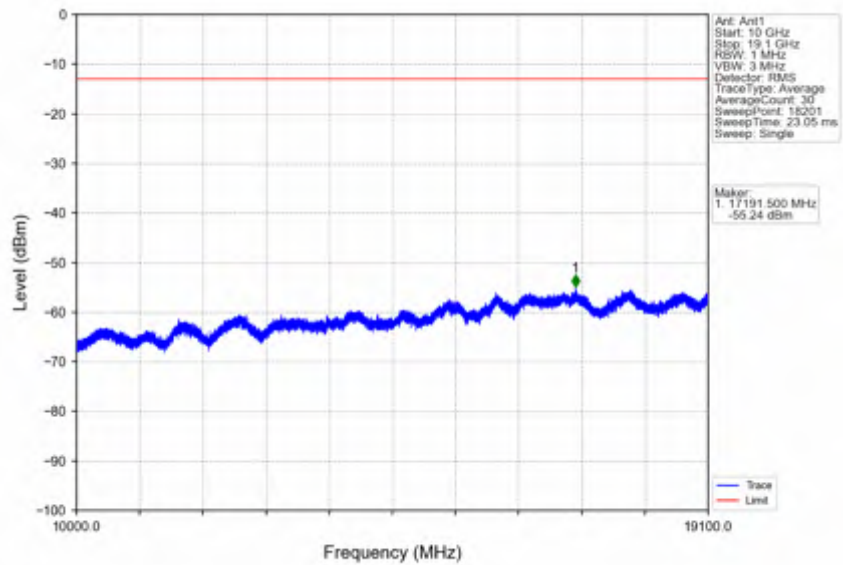
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



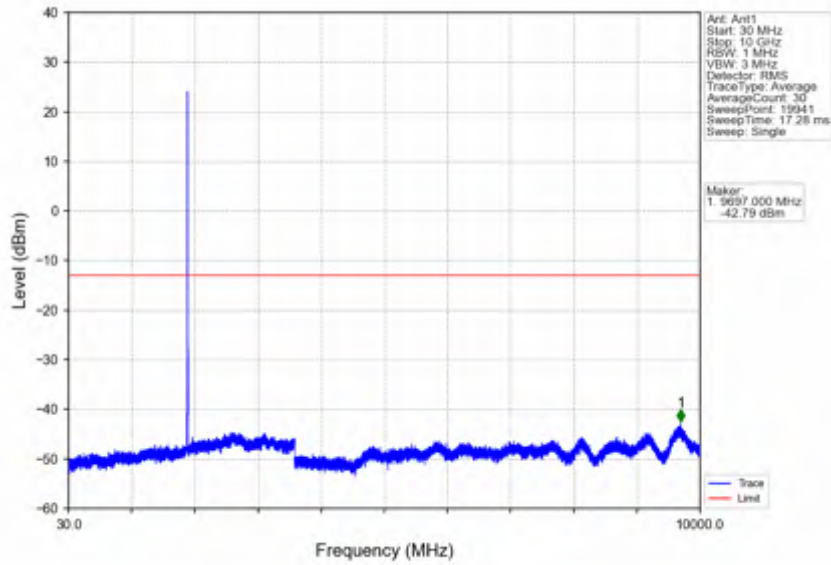
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



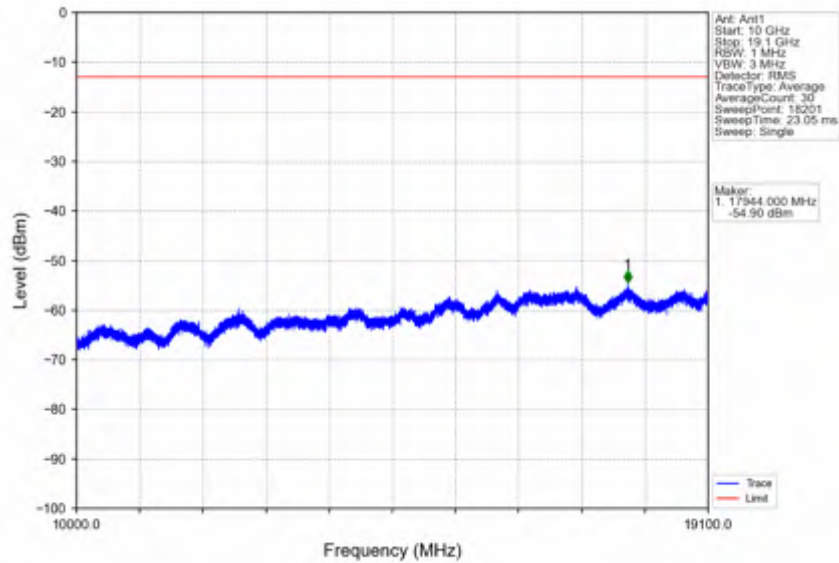
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



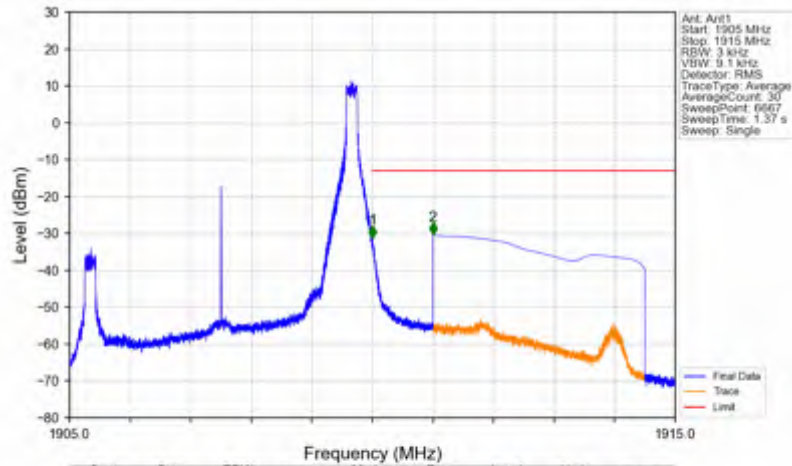
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



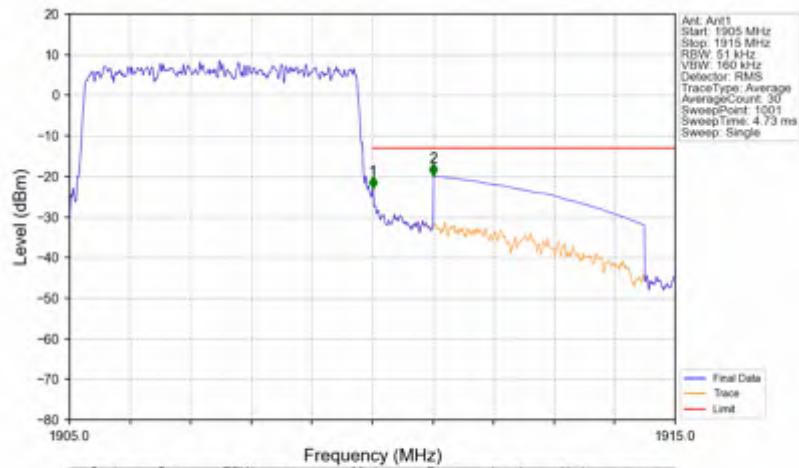
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



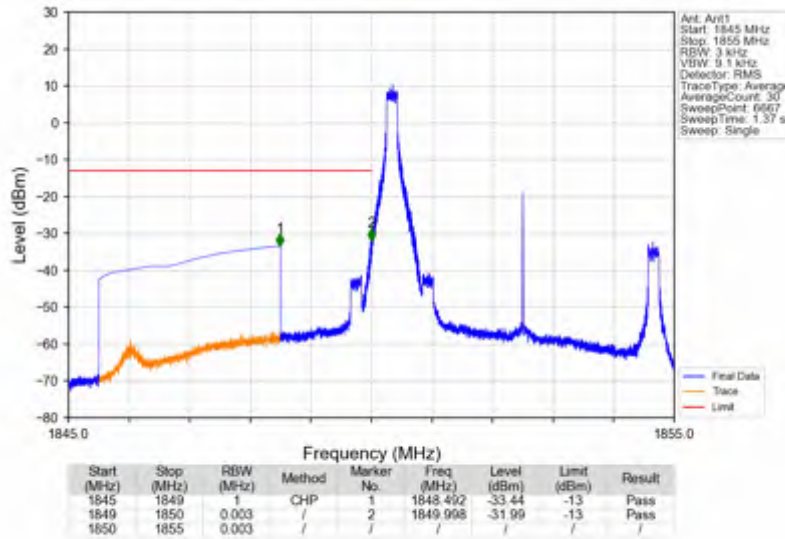
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



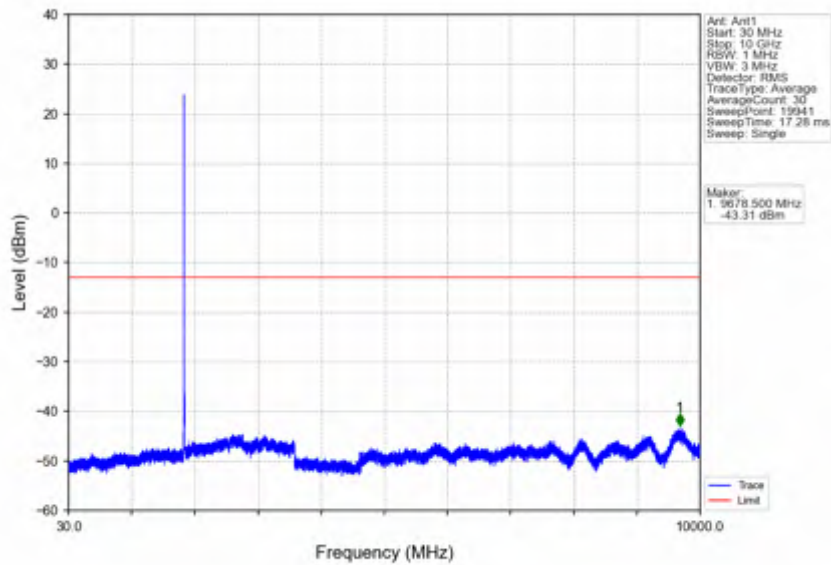
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



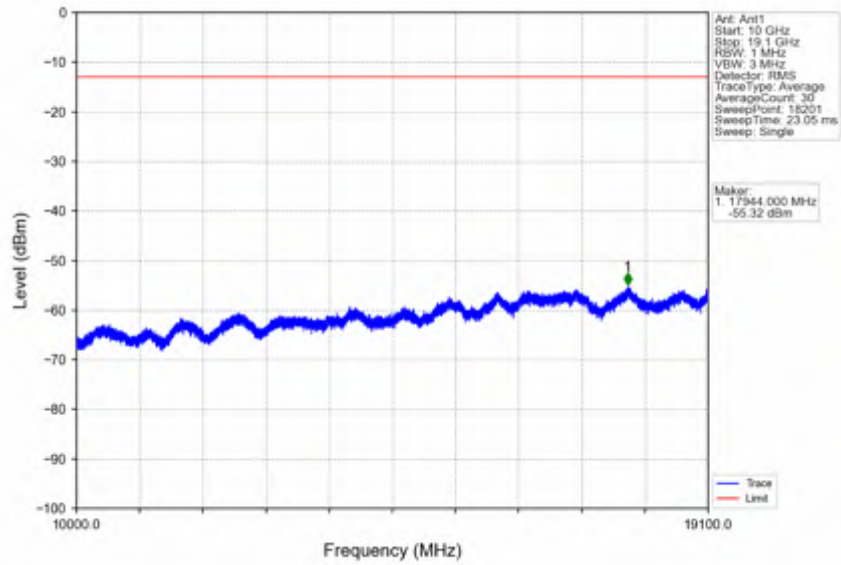
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



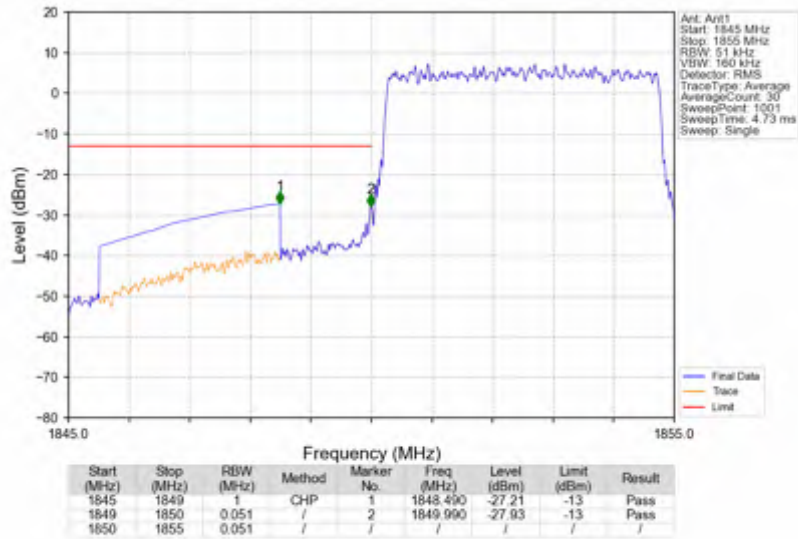
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



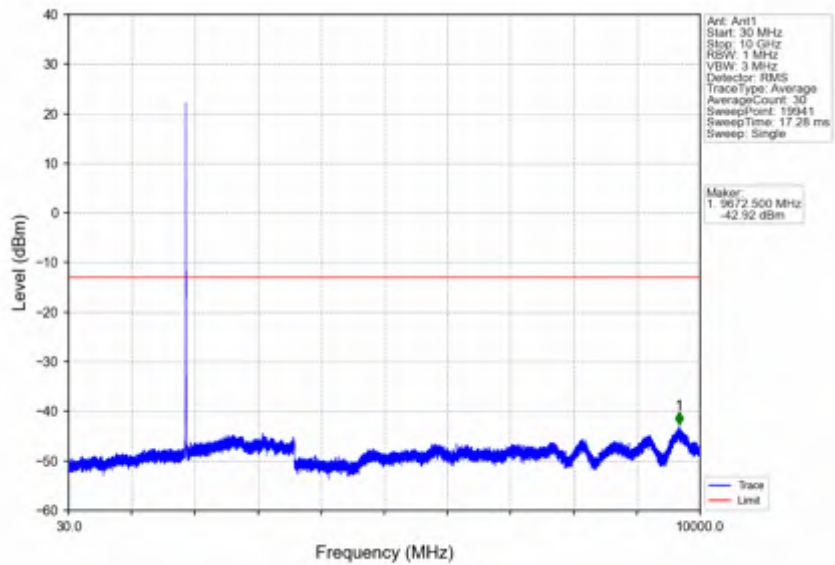
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



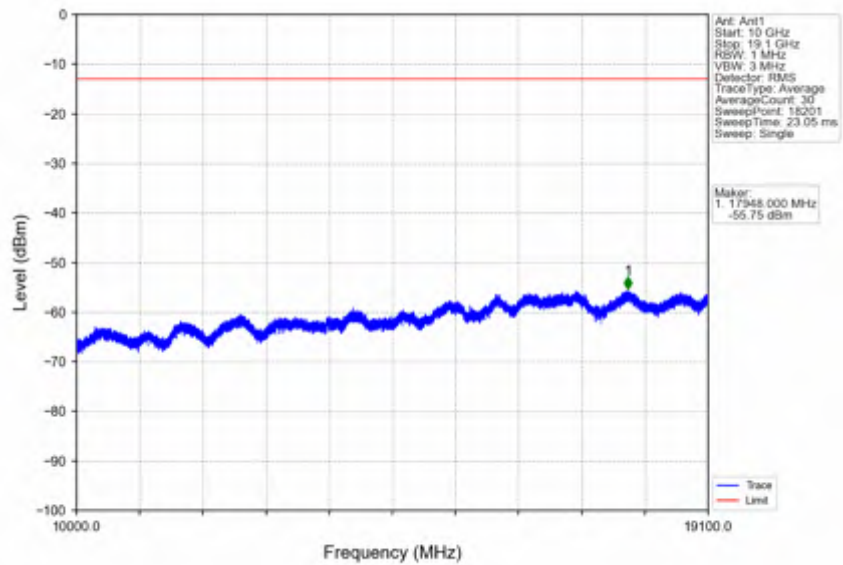
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



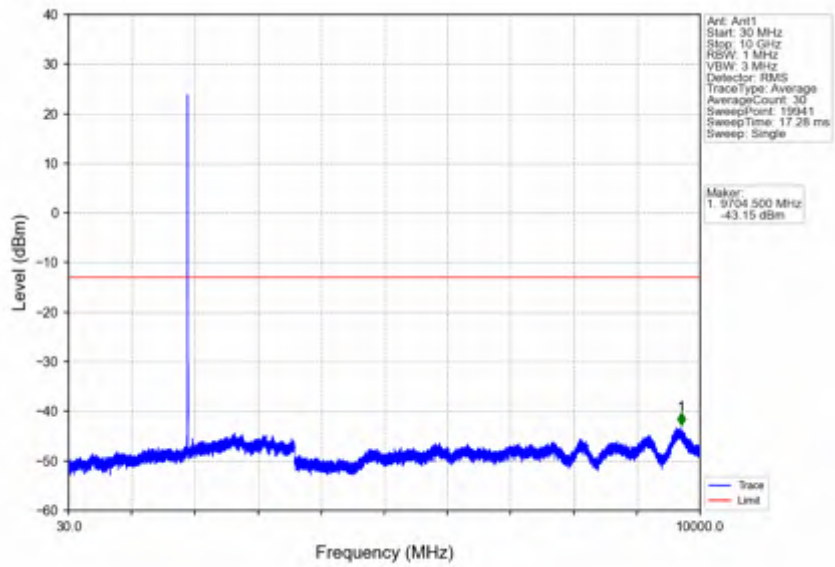
Band2_5MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



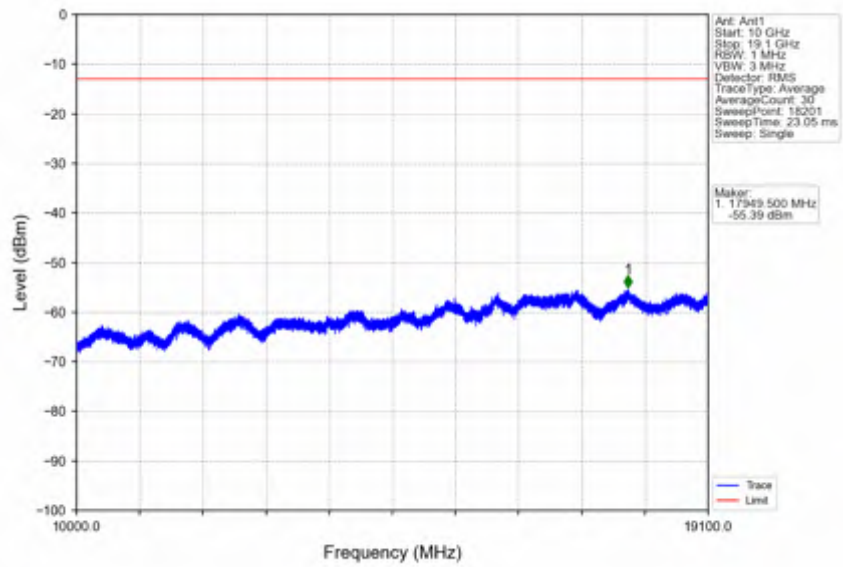
Band2_5MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



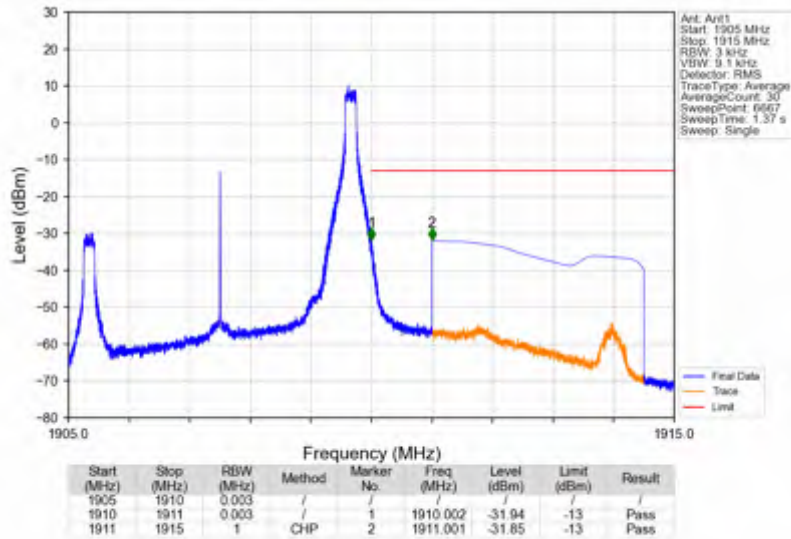
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_1_0_NTNV



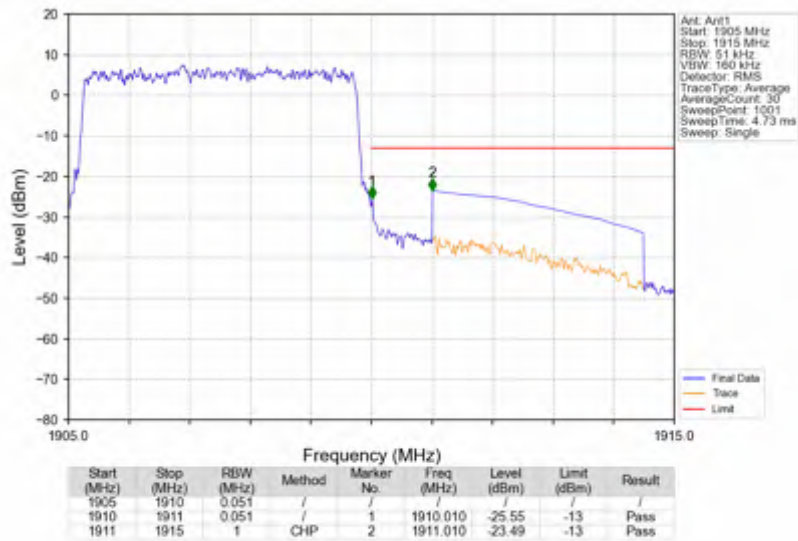
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_64QAM_HCH_1907.5MHz_RB_1_24_NTNV



Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



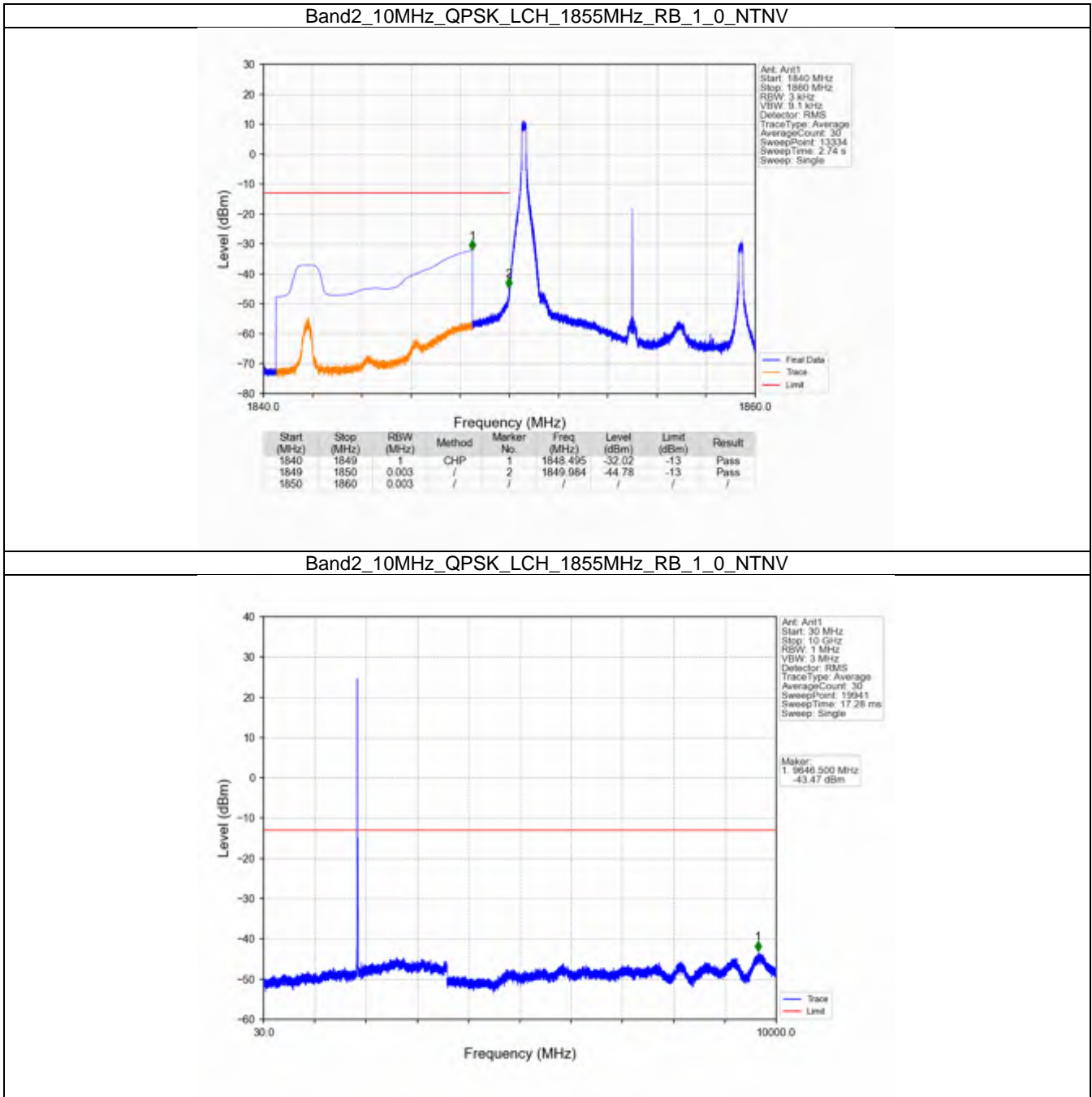


5.4 B2_10MHz

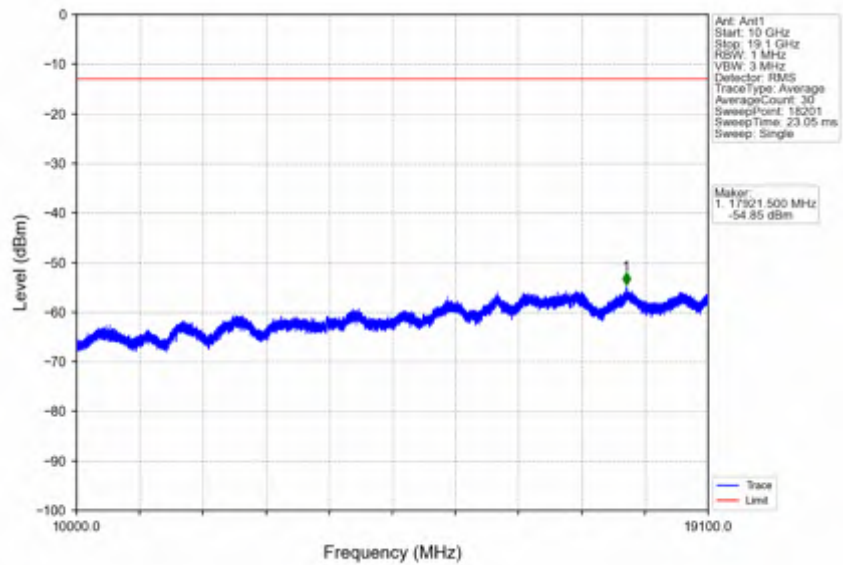
5.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTV						
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	
	1905	1	0	Refer To Test Graph	Pass	
		1	49	Refer To Test Graph	Pass	
		50	0	Refer To Test Graph	Pass	
16QAM	1855	1	0	Refer To Test Graph	Pass	
		50	0	Refer To Test Graph	Pass	
	1905	1	0	Refer To Test Graph	Pass	
		1	49	Refer To Test Graph	Pass	
		50	0	Refer To Test Graph	Pass	
64QAM	1855	1	0	Refer To Test Graph	Pass	
		50	0	Refer To Test Graph	Pass	
	1905	1	0	Refer To Test Graph	Pass	
		1	49	Refer To Test Graph	Pass	
		50	0	Refer To Test Graph	Pass	

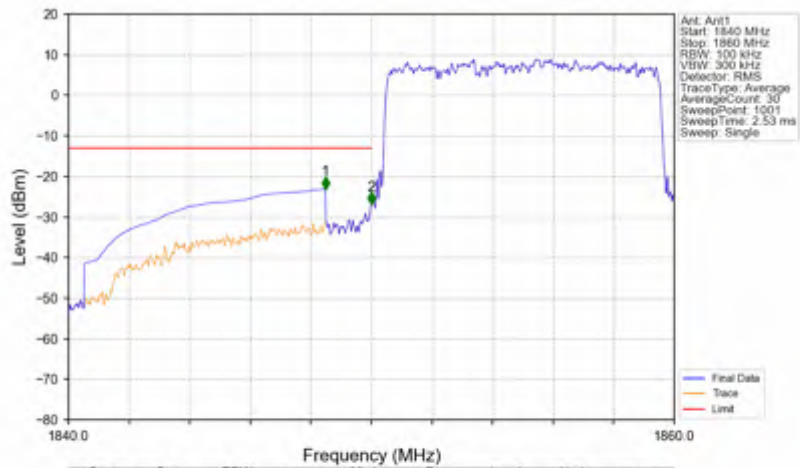
5.4.2 Test Graph



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

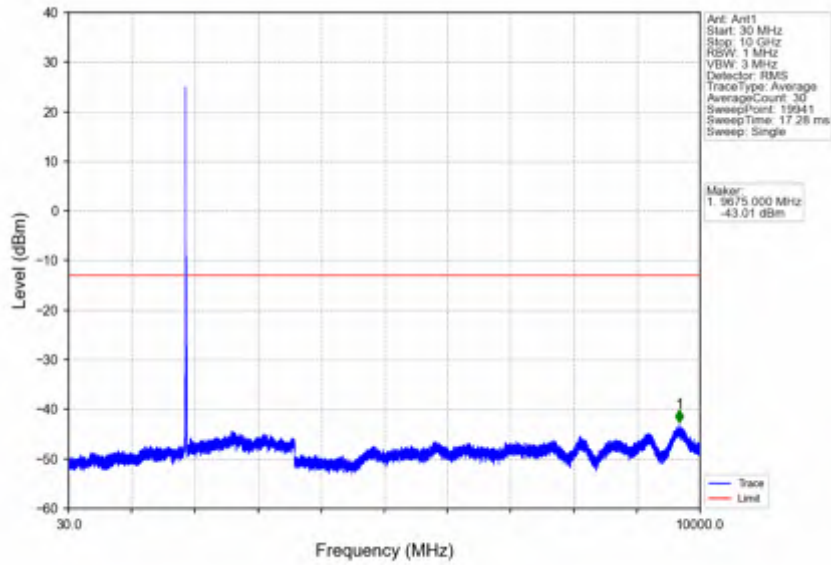


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

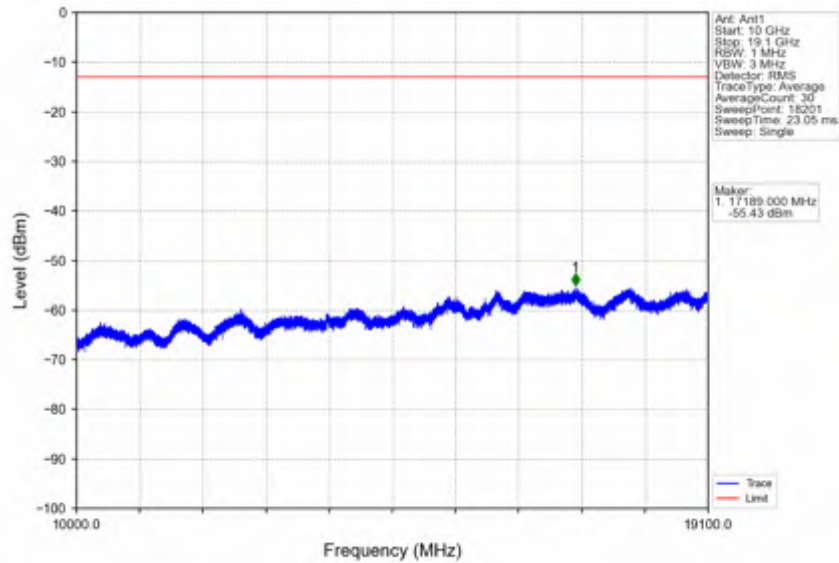


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-23.14	-13	Pass
1849	1850	0.1	/	2	1850.000	-26.96	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

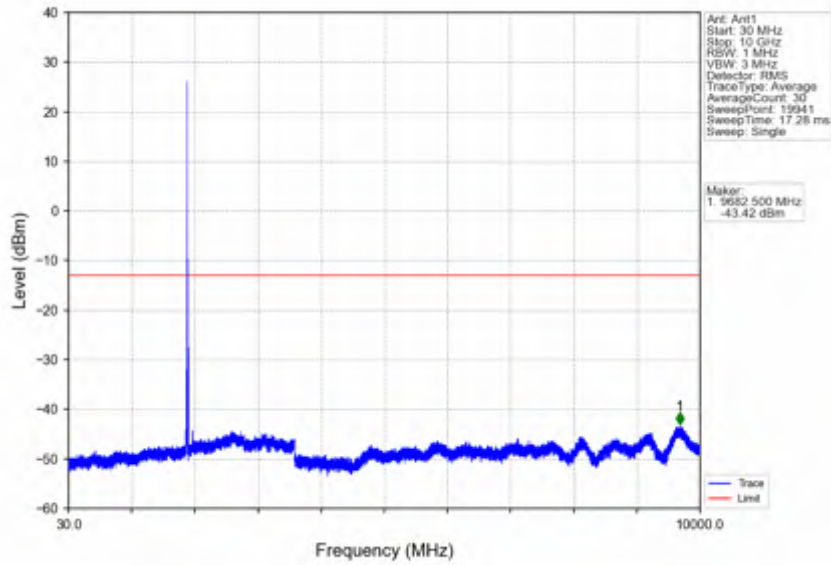
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



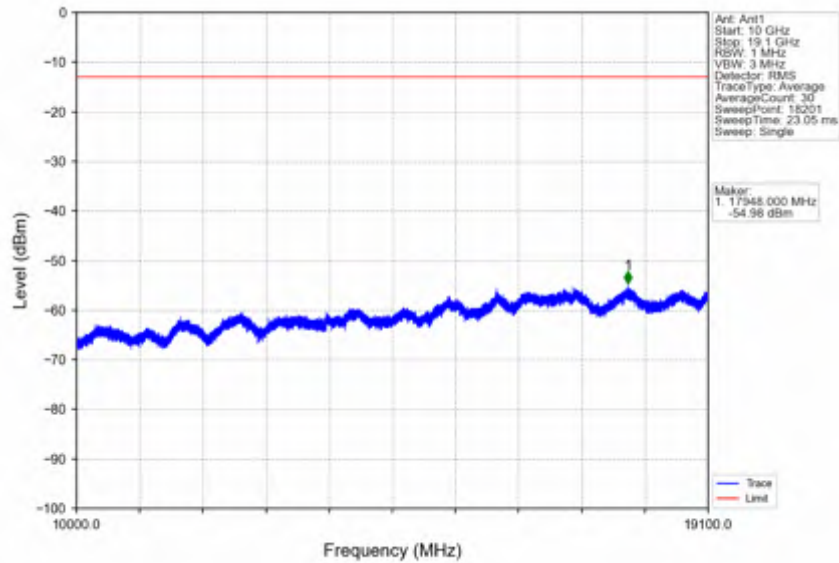
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



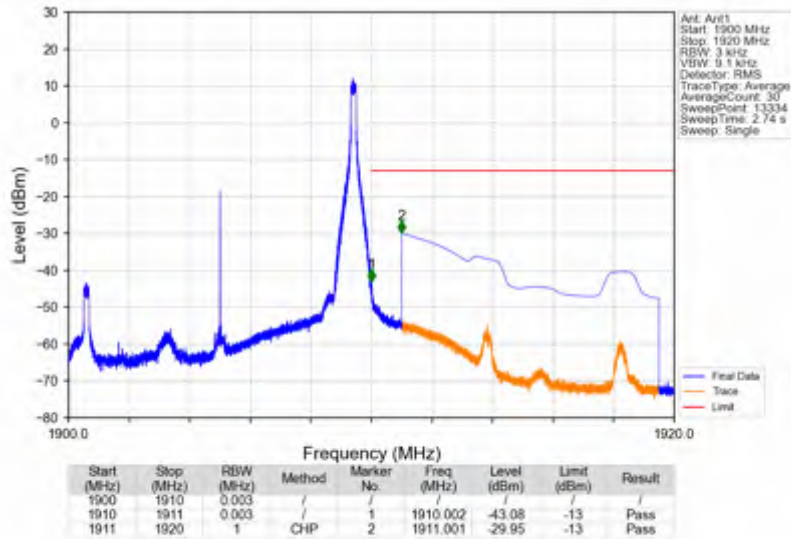
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



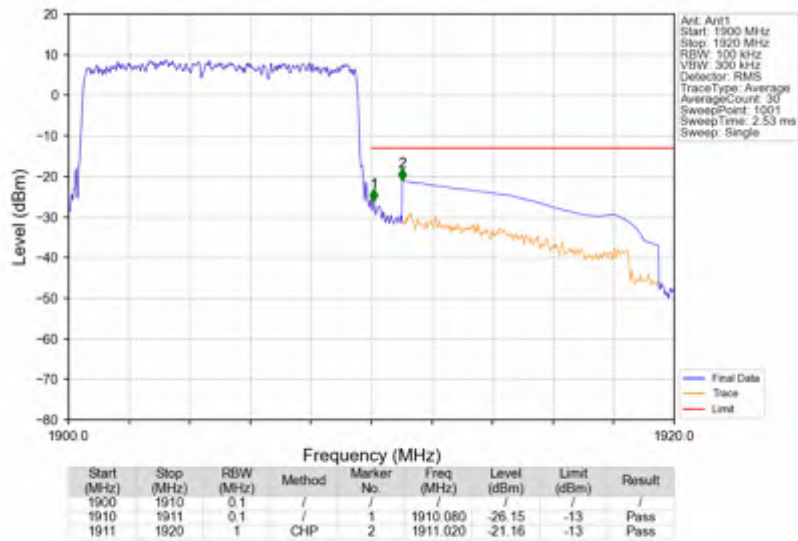
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



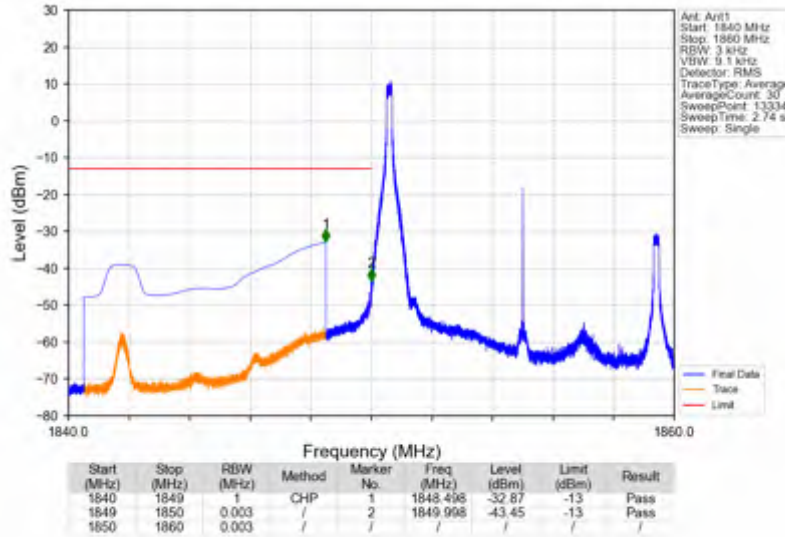
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



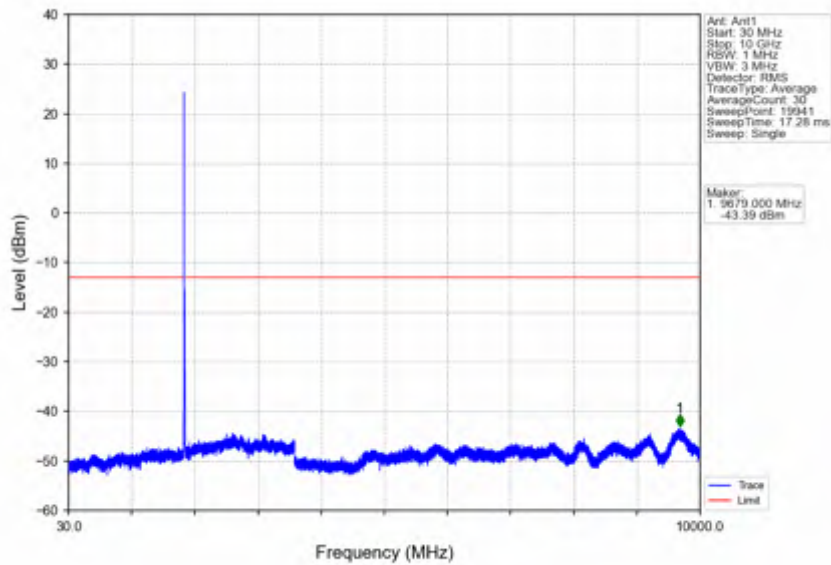
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



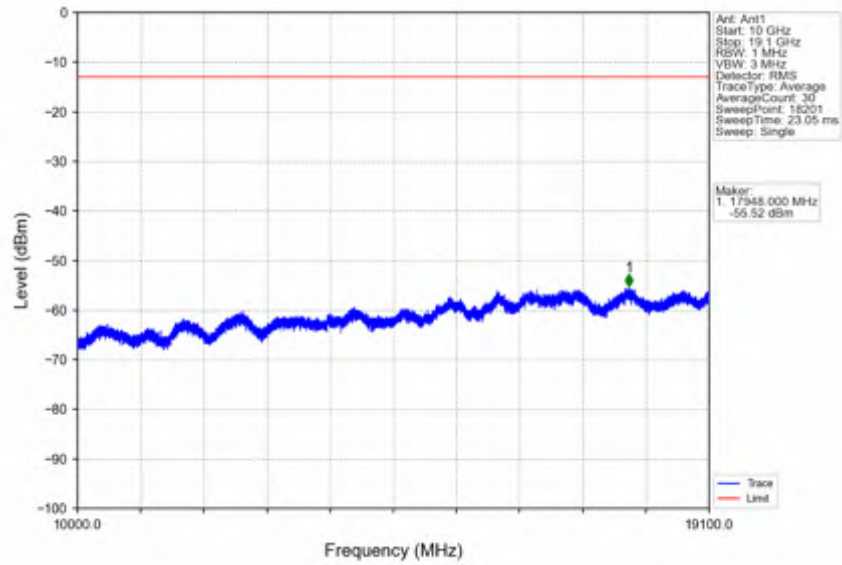
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



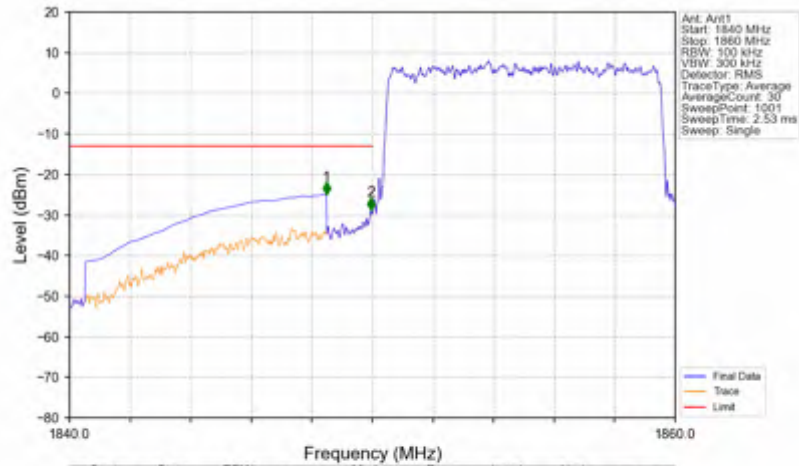
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTV

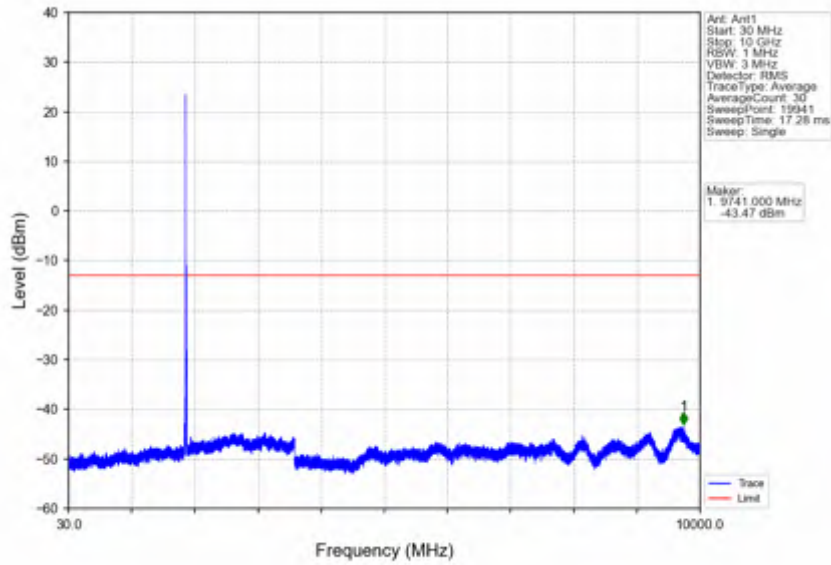


Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTV

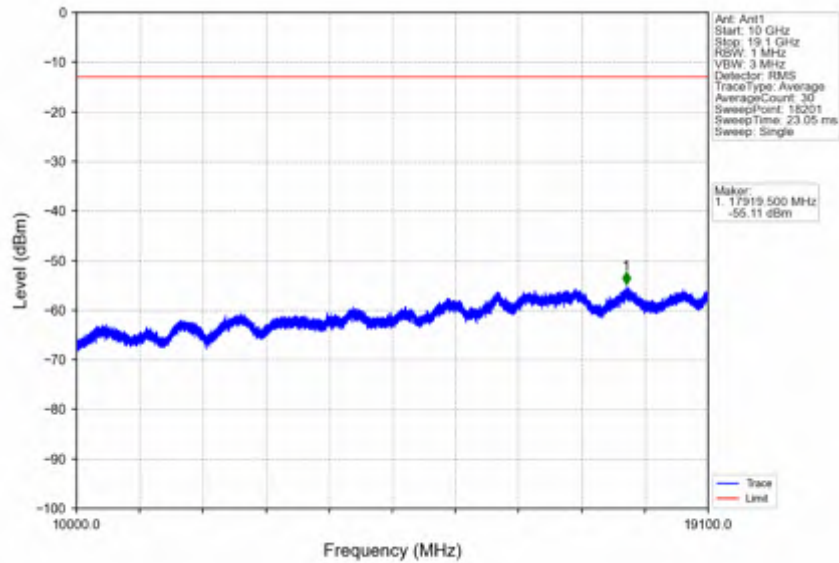


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-24.92	-13	Pass
1849	1850	0.1	/	2	1849.960	-28.77	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

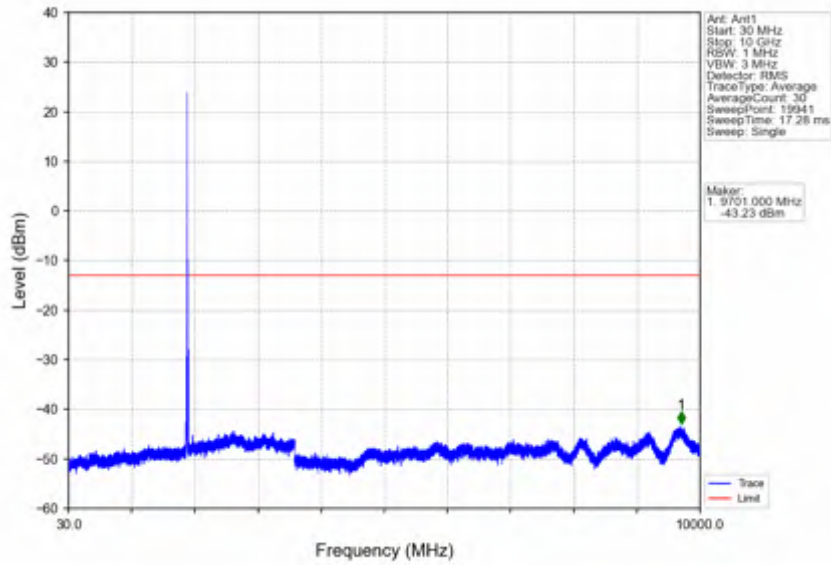
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



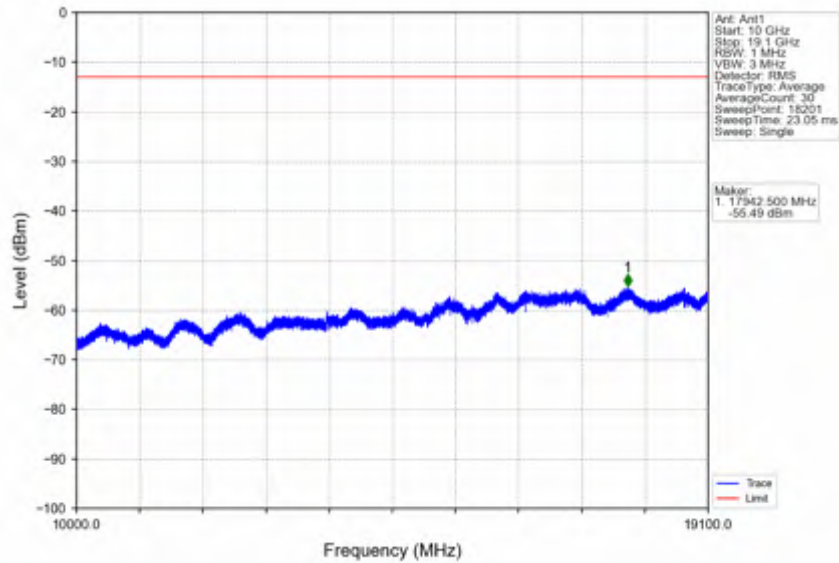
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



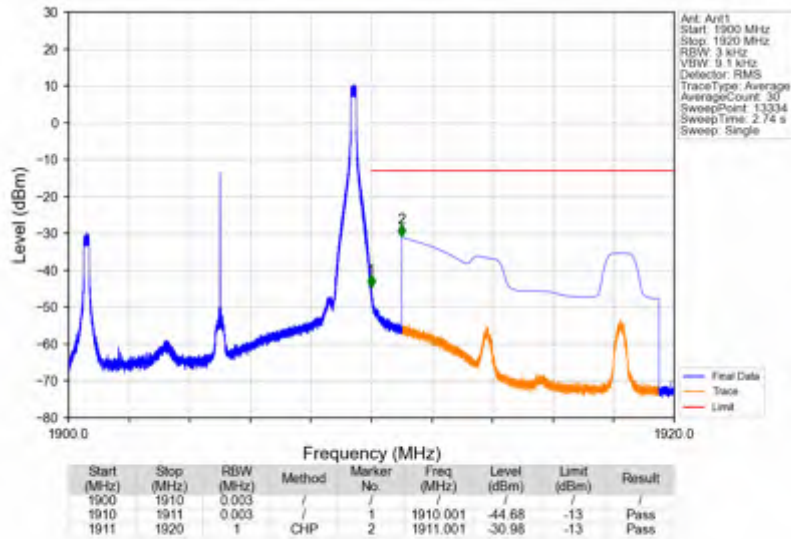
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



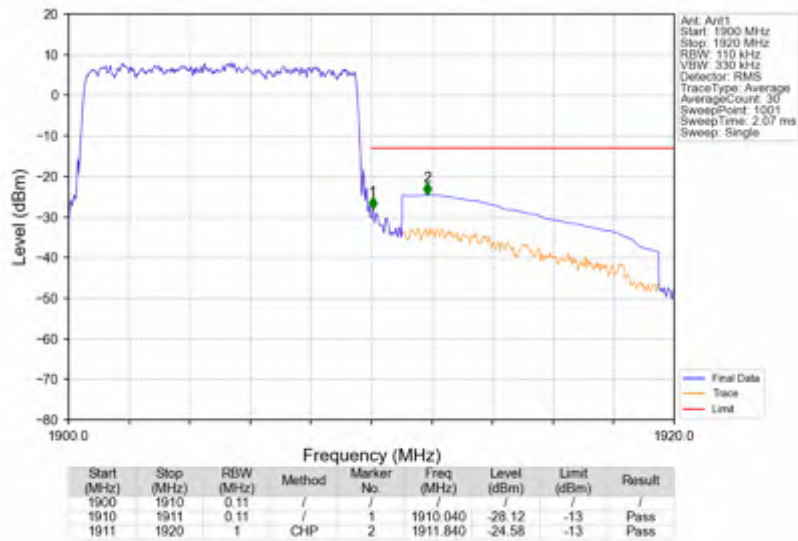
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



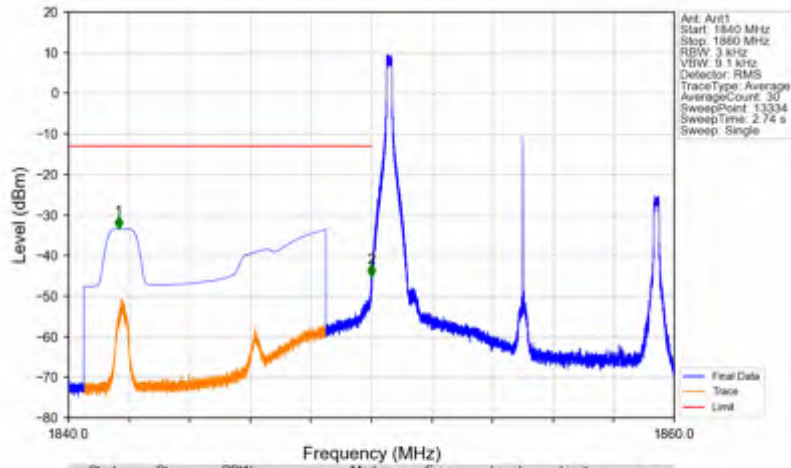
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTV



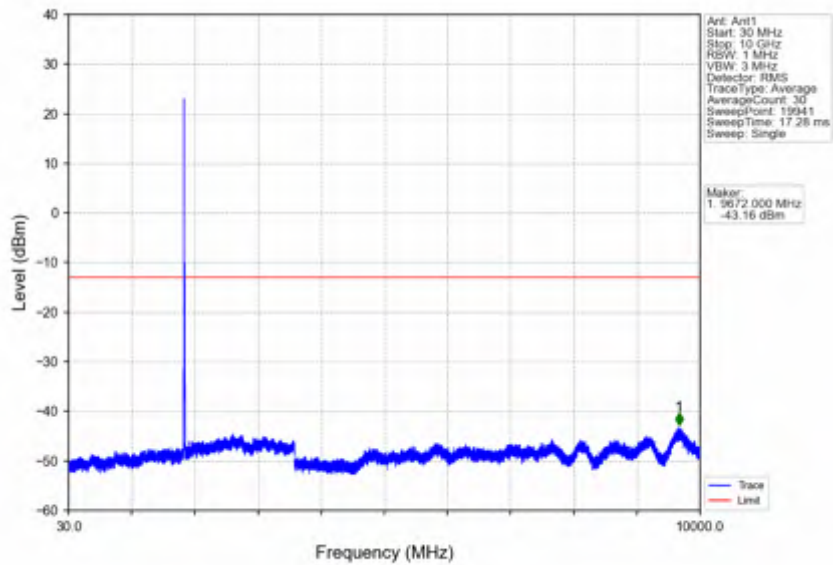
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTV



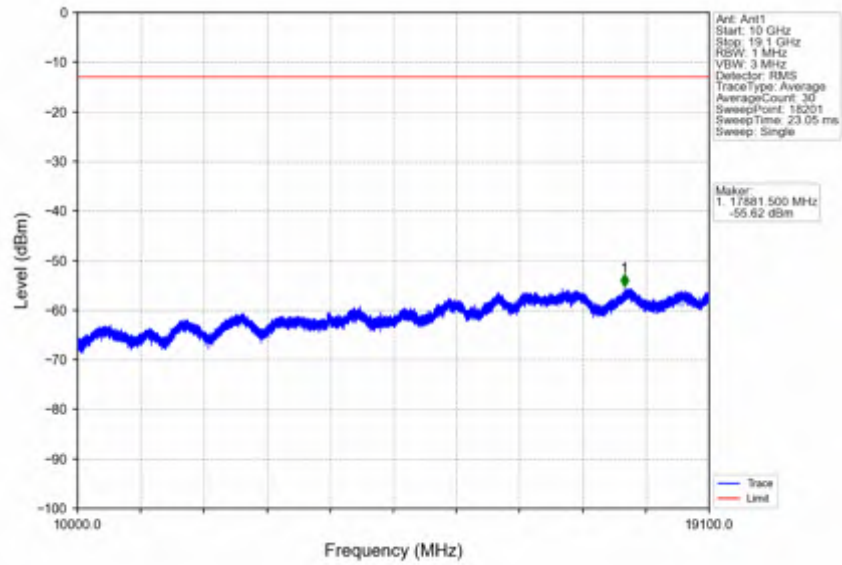
Band2_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV



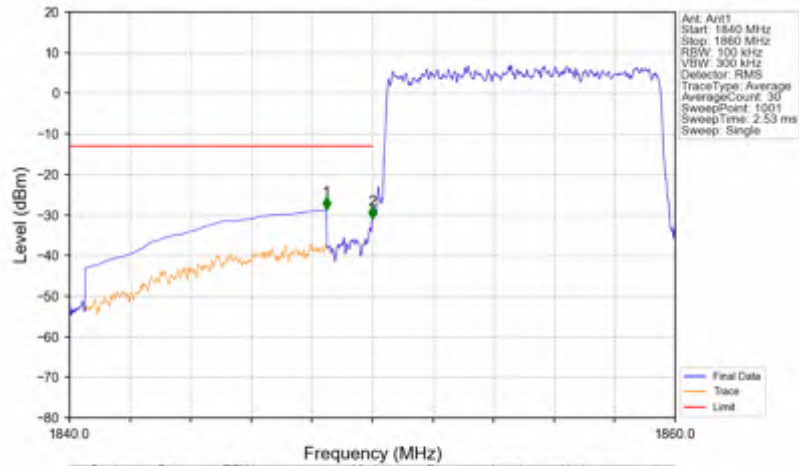
Band2_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTV

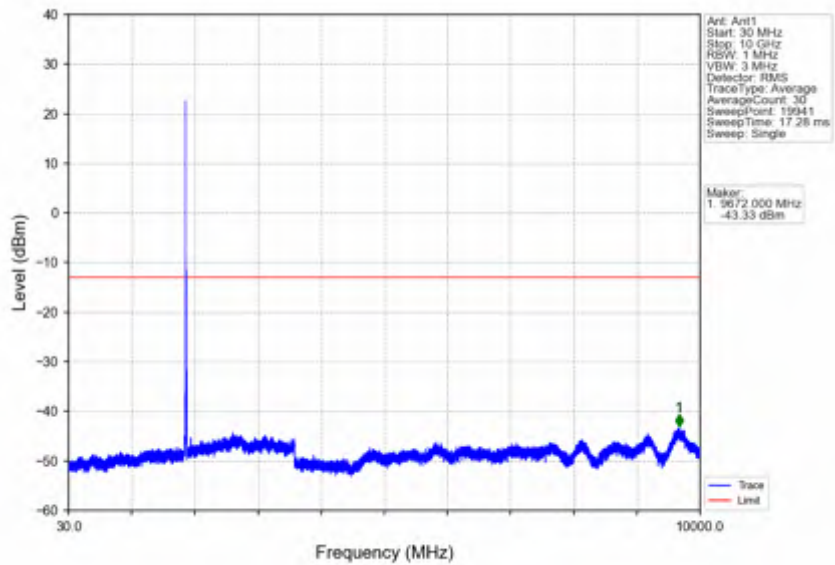


Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTV

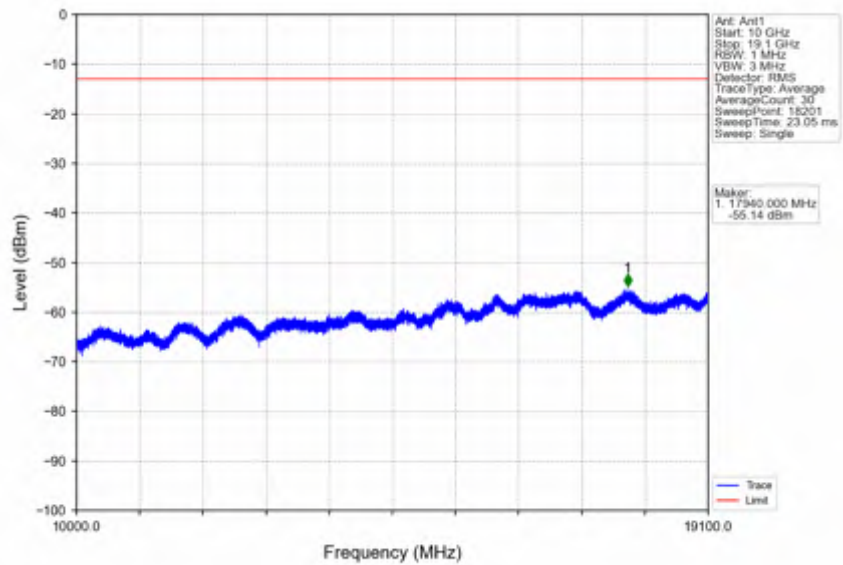


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-28.74	-13	Pass
1849	1850	0.1	/	2	1850.000	-31.02	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

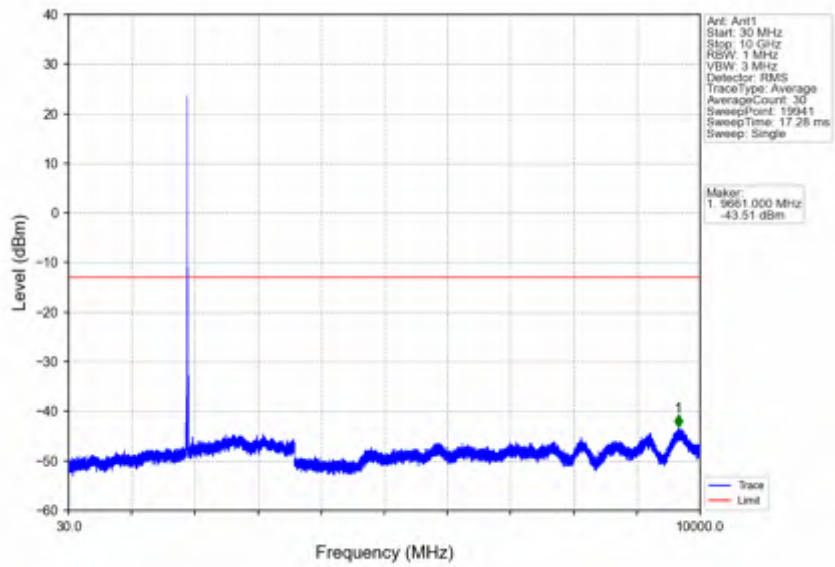
Band2_10MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



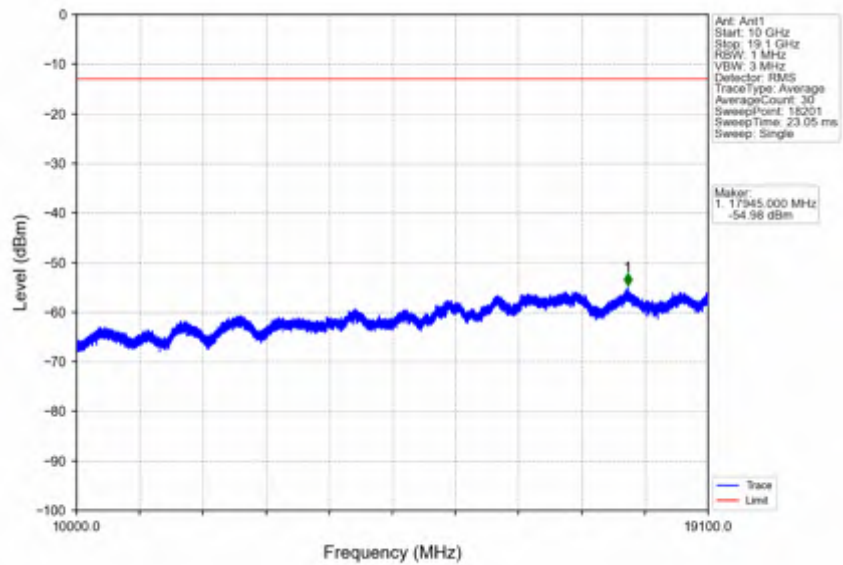
Band2_10MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



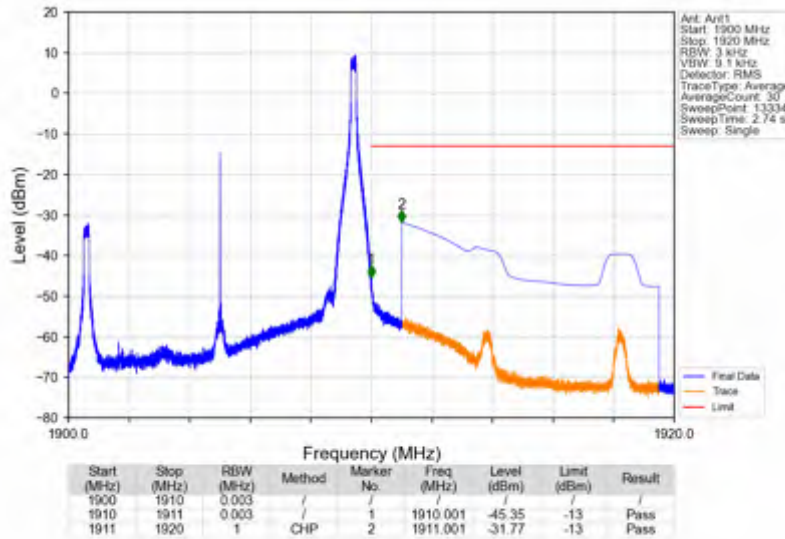
Band2_10MHz_64QAM_HCH_1905MHz_RB_1_0_NTNV



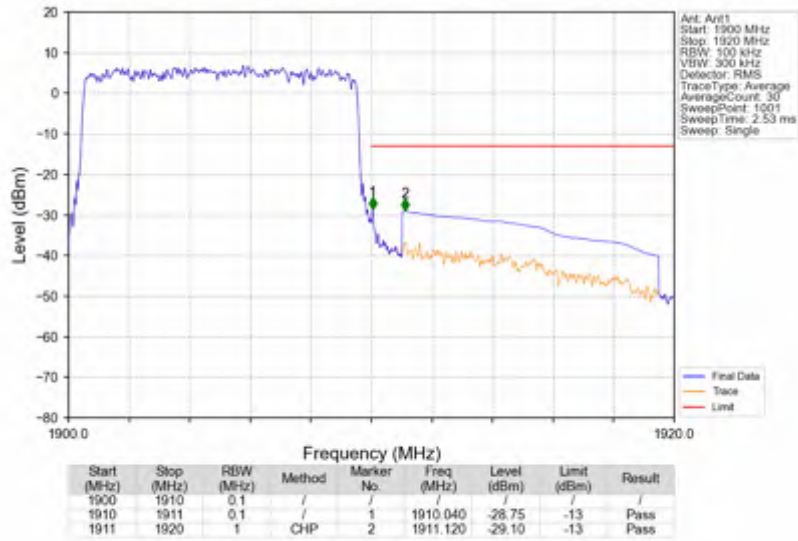
Band2_10MHz_64QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_64QAM_HCH_1905MHz_RB_1_49_NTV



Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTV



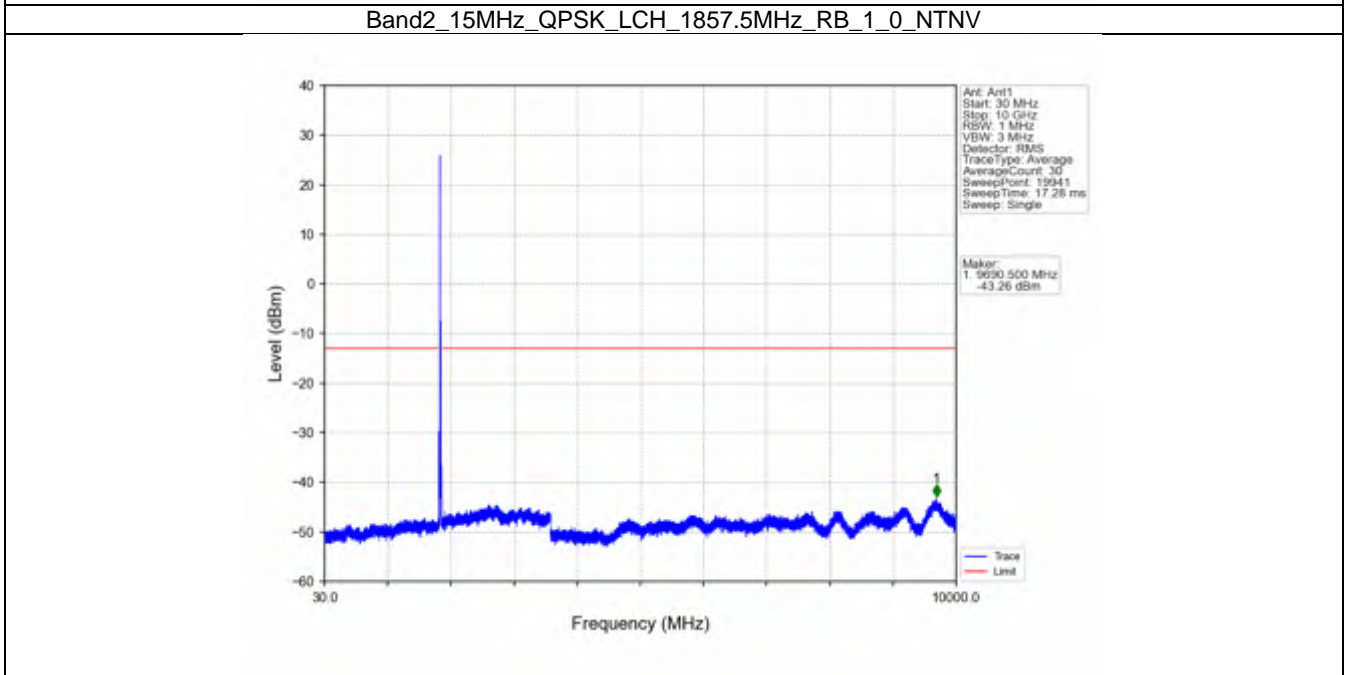
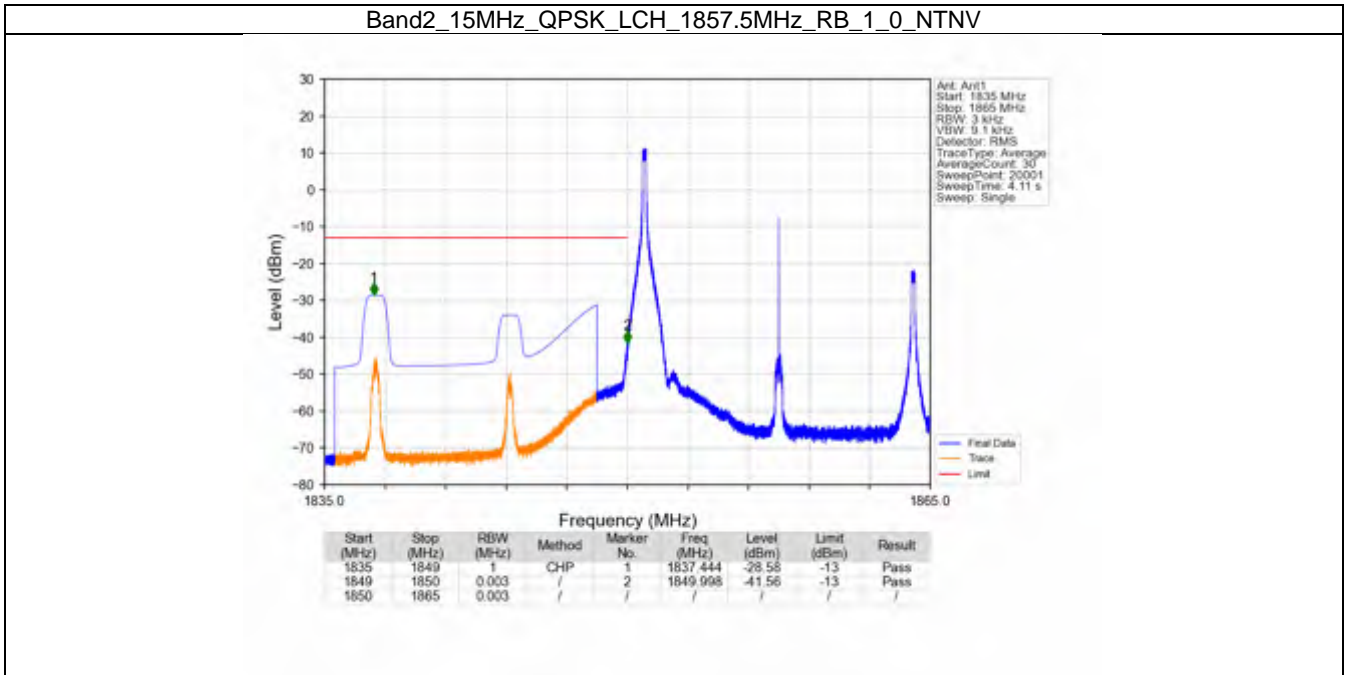


5.5 B2_15MHz

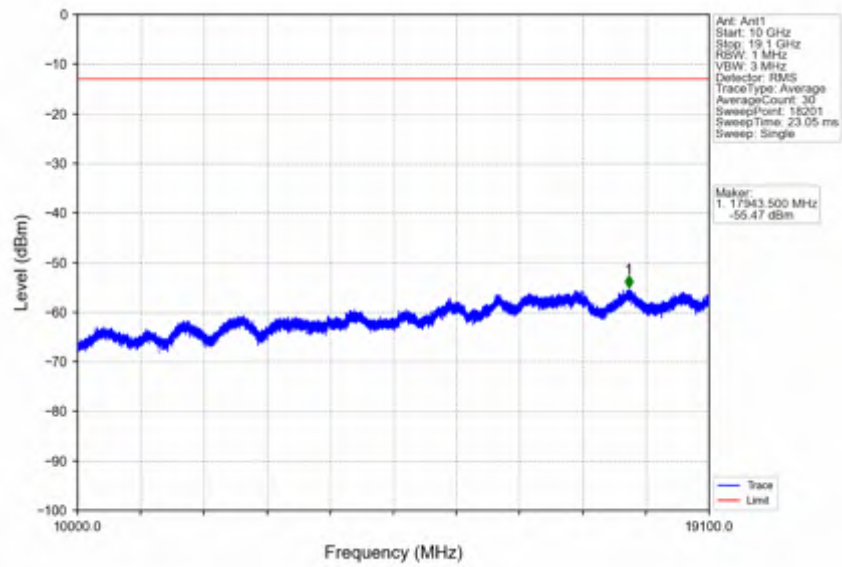
5.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTV						
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	
				74	Refer To Test Graph	
			75	0	Refer To Test Graph	
16QAM	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
		1902.5	1	0	Refer To Test Graph	
				74	Refer To Test Graph	
			75	0	Refer To Test Graph	
64QAM	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	
				74	Refer To Test Graph	
			75	0	Refer To Test Graph	

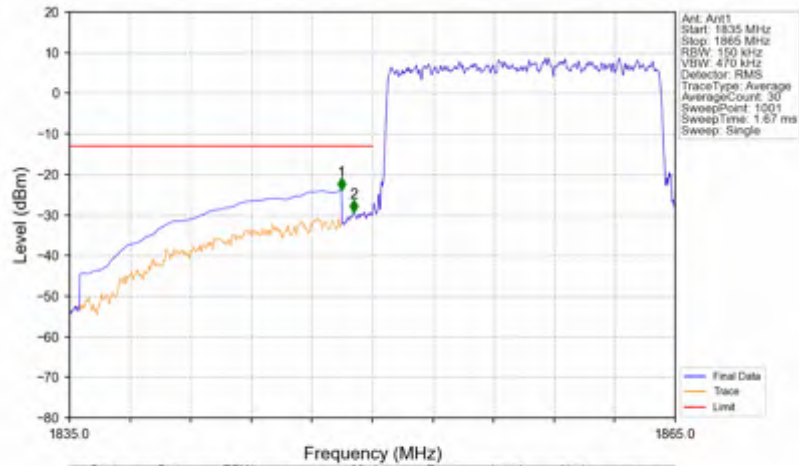
5.5.2 Test Graph



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

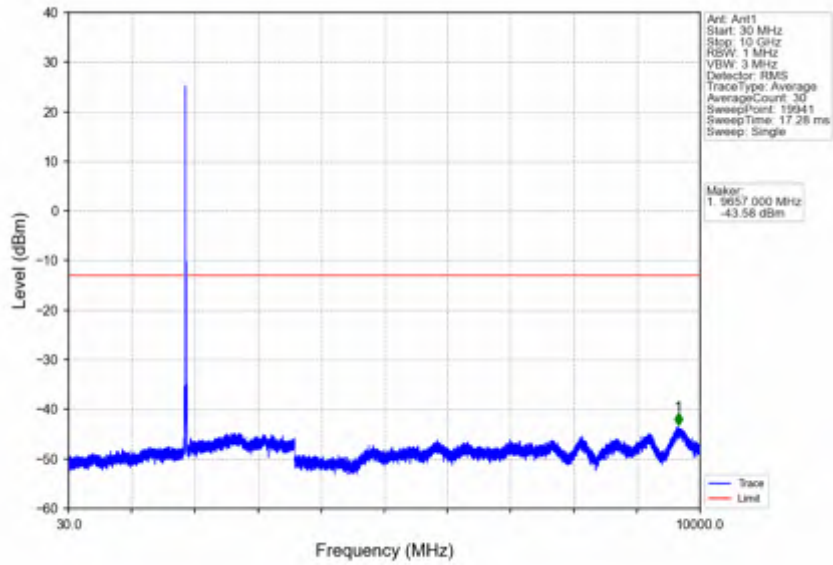


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

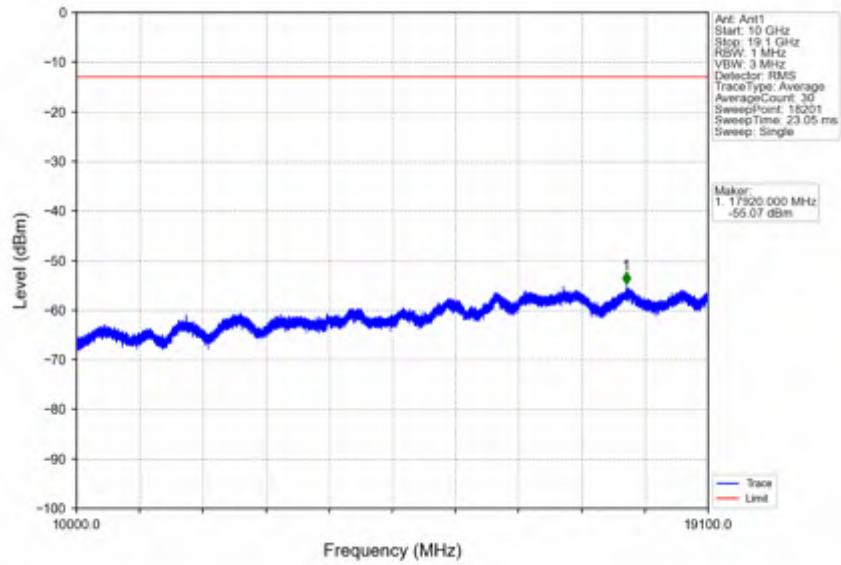


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-23.84	-13	Pass
1849	1850	0.15	/	2	1849.070	-29.32	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

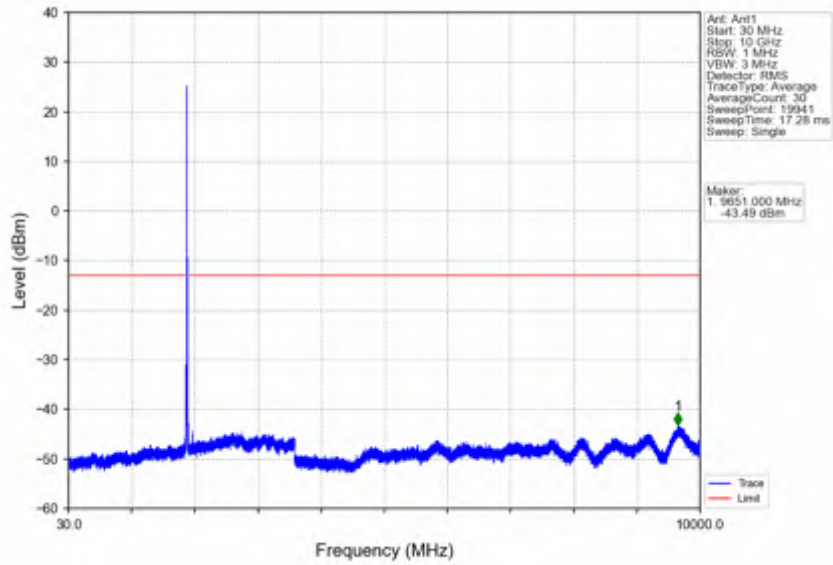
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



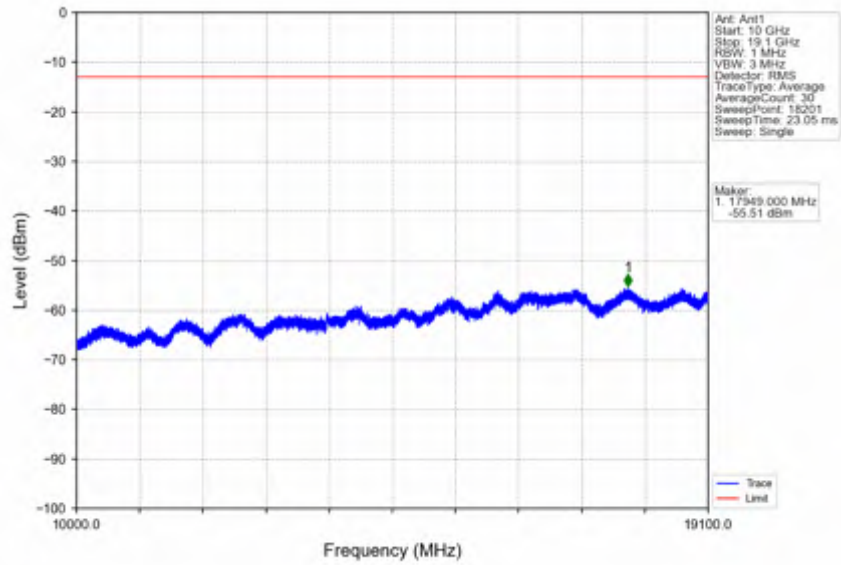
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



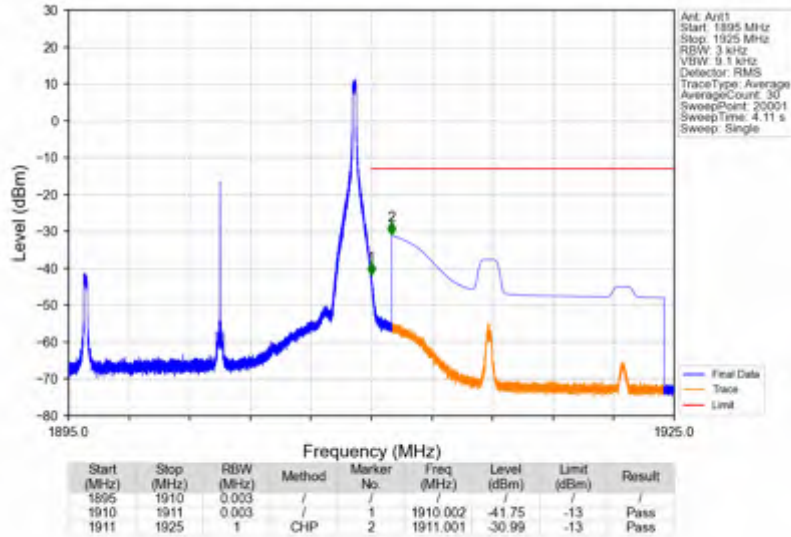
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



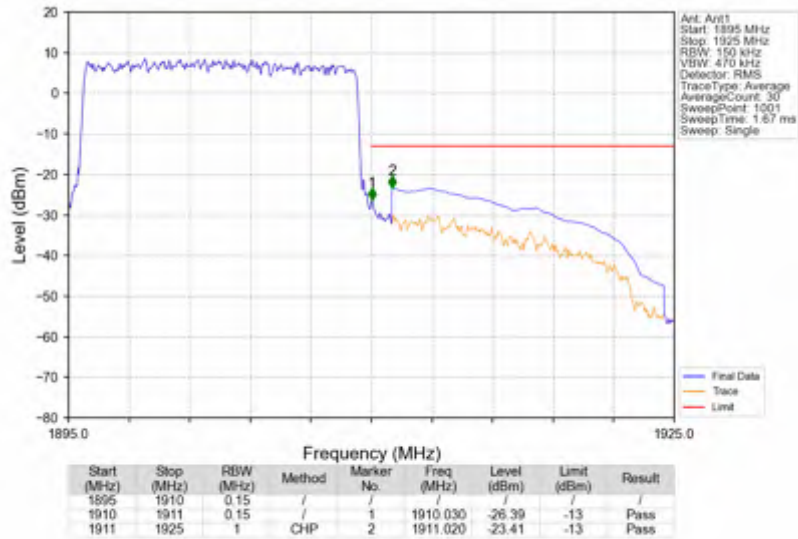
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



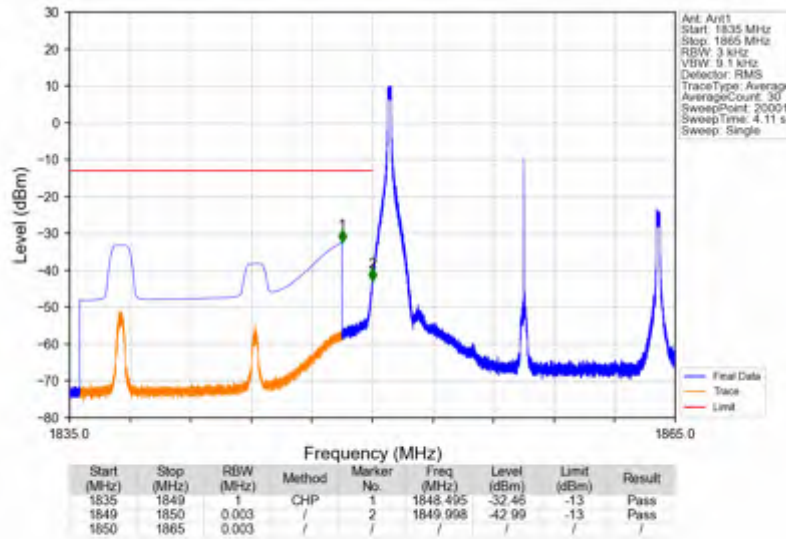
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



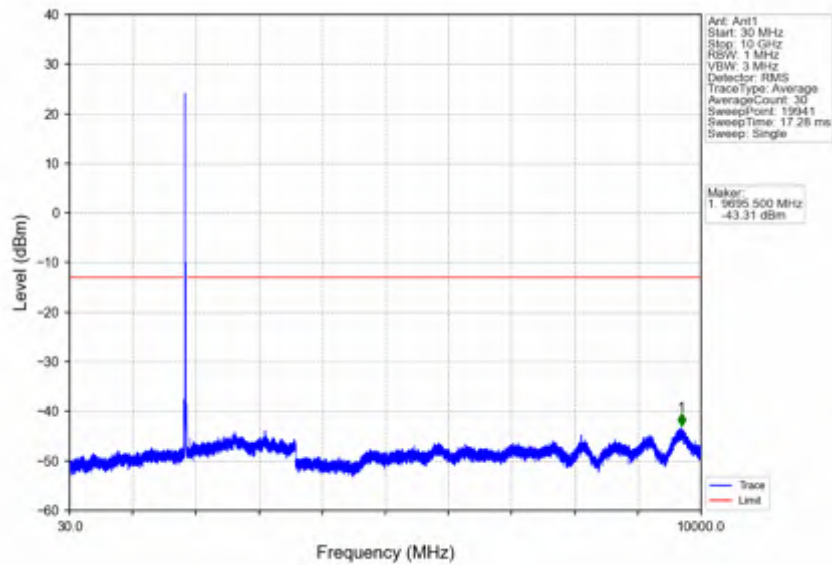
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



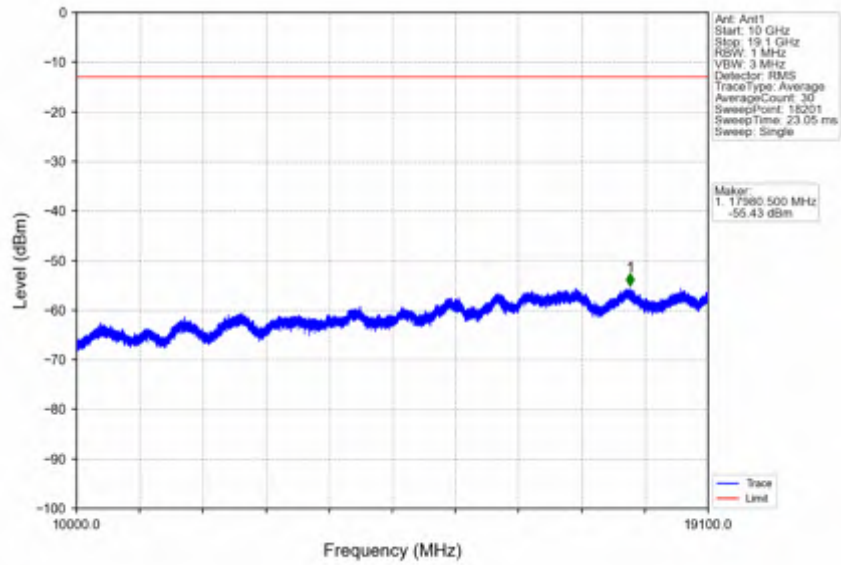
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTV



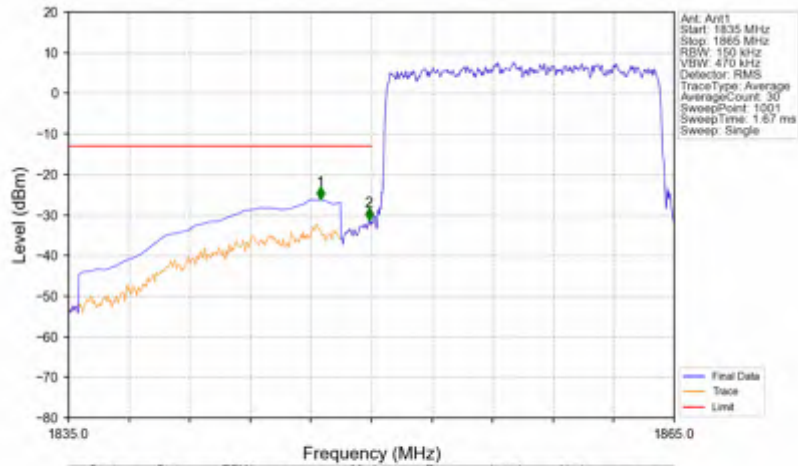
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

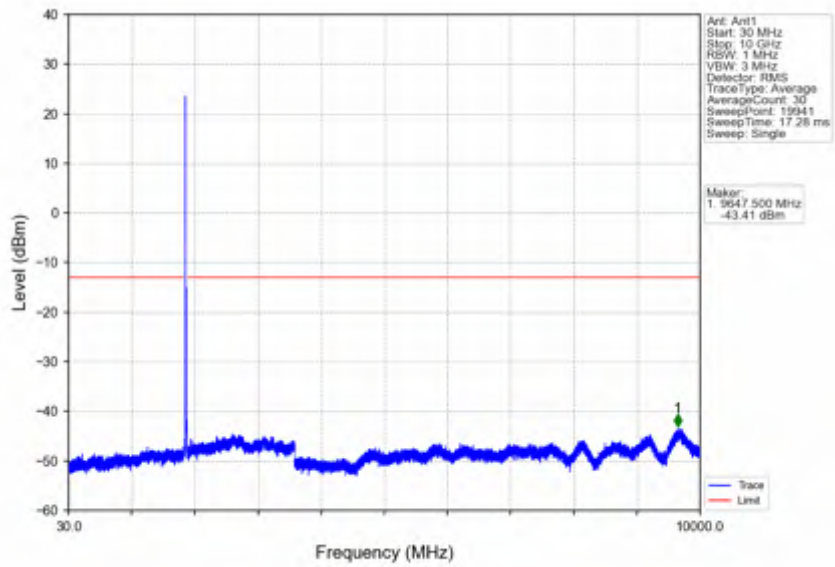


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

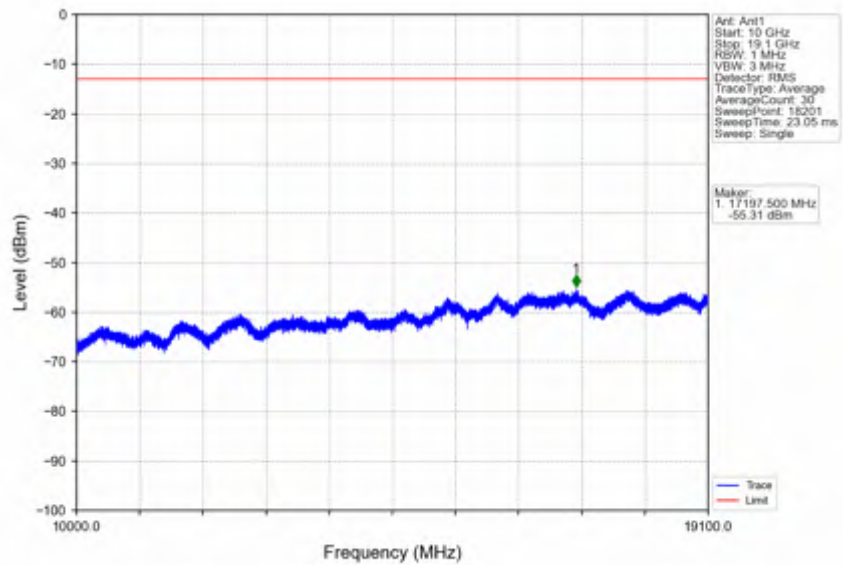


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.480	-26.24	-13	Pass
1849	1850	0.15	/	2	1849.880	-31.29	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

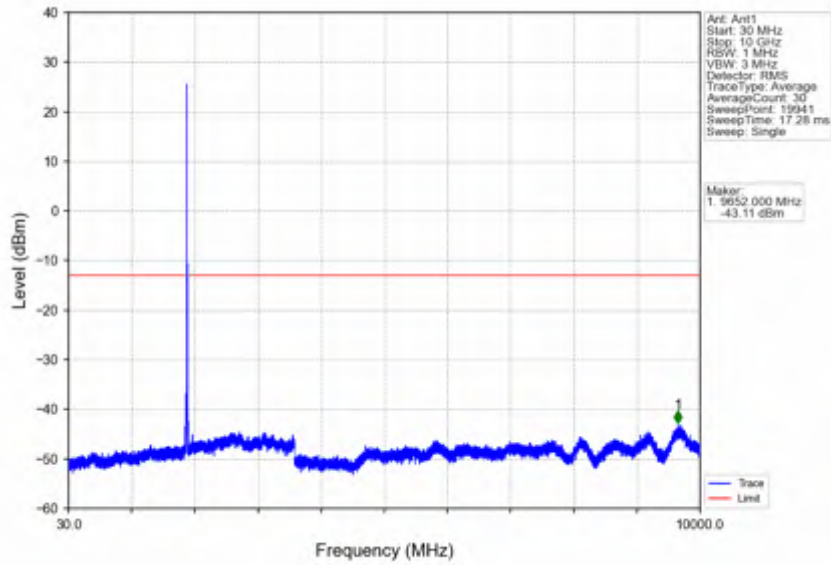
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



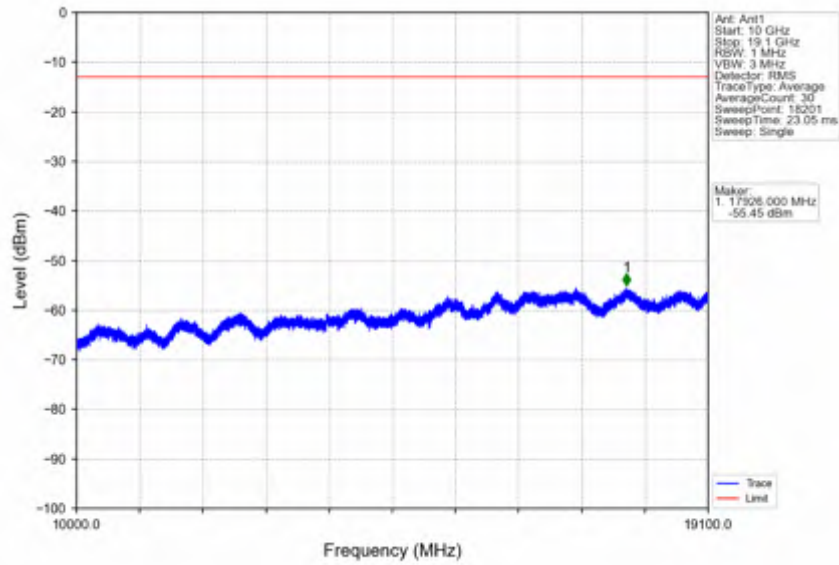
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



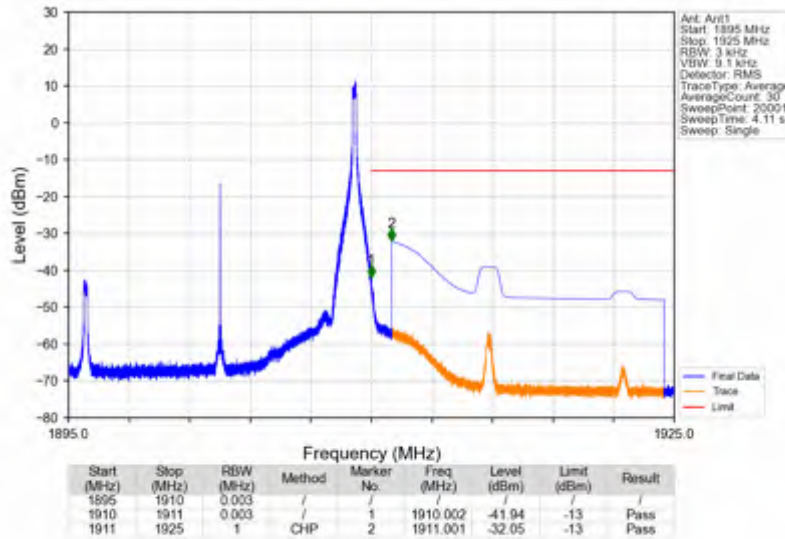
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



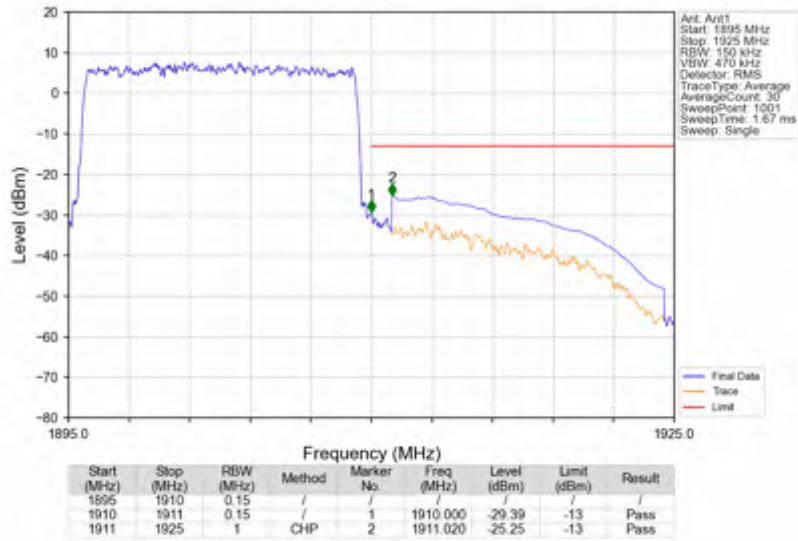
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



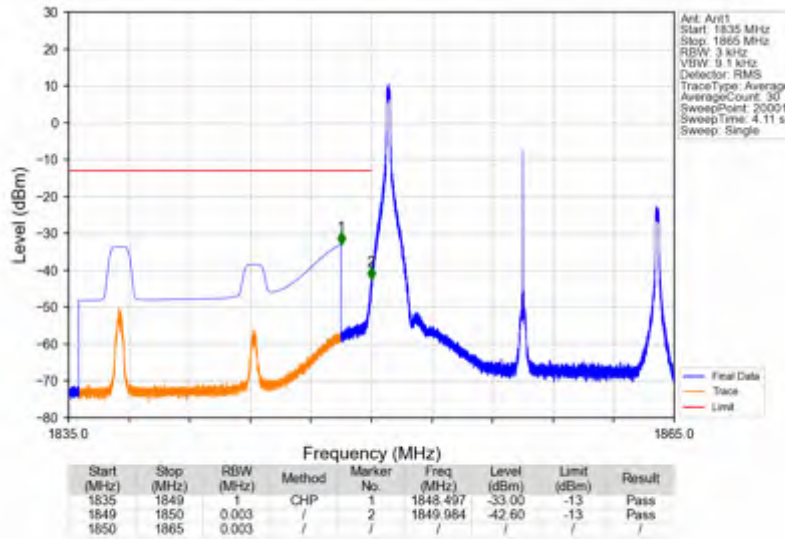
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



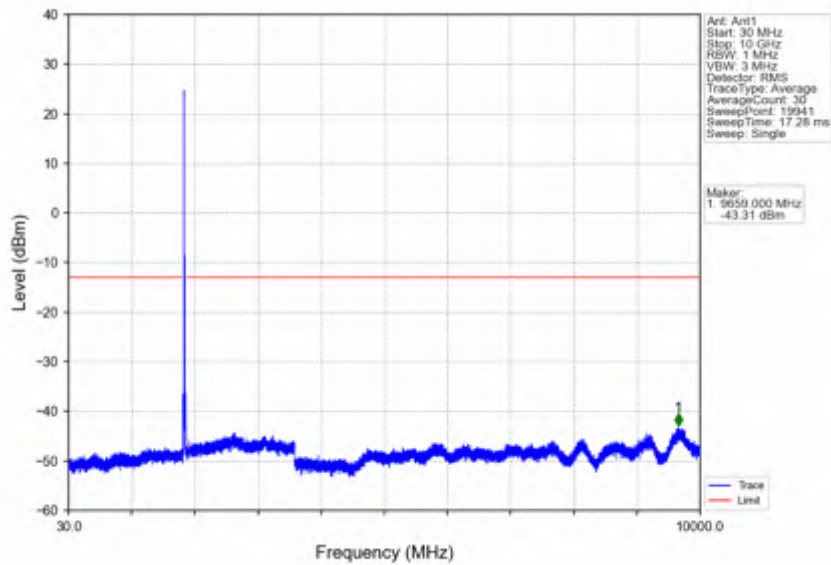
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



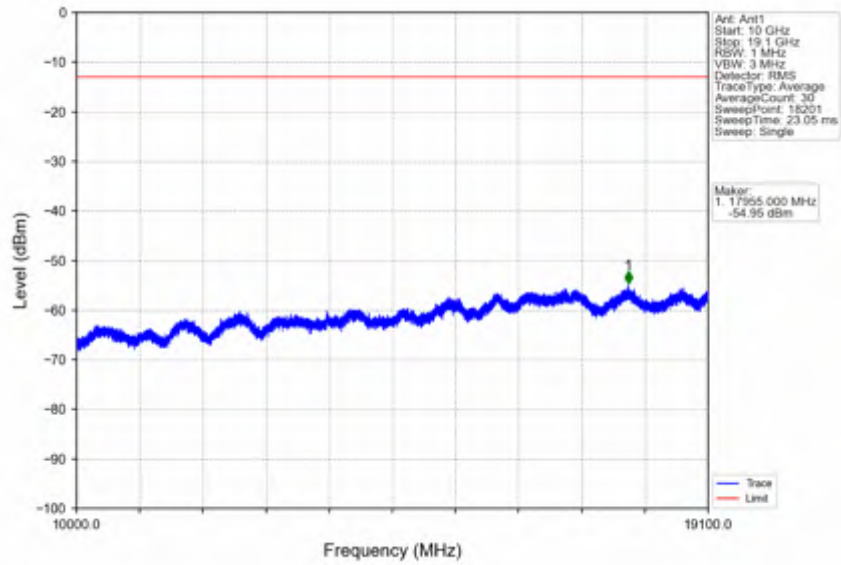
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV



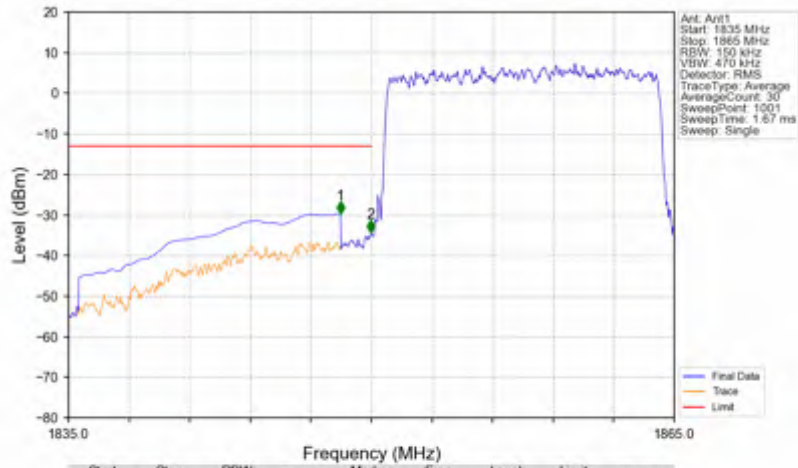
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV

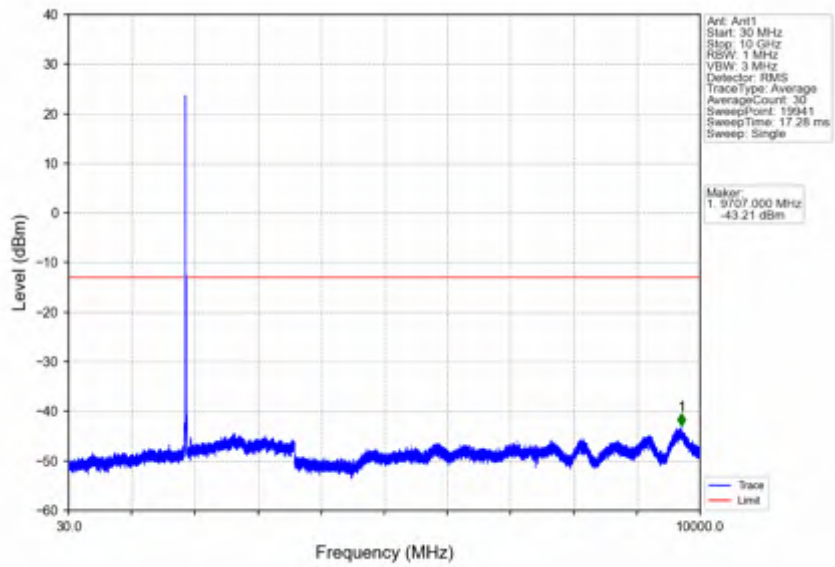


Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV

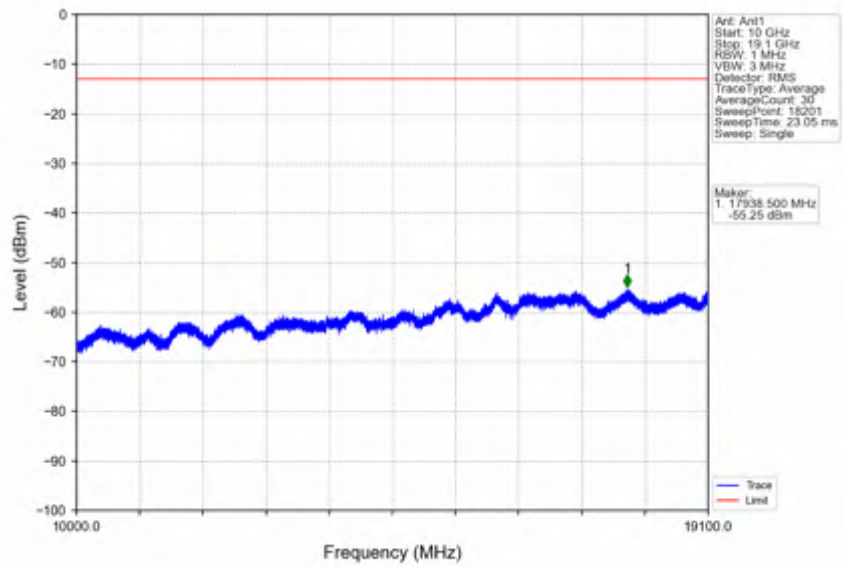


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-29.64	-13	Pass
1849	1850	0.15	/	2	1849.970	-34.26	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

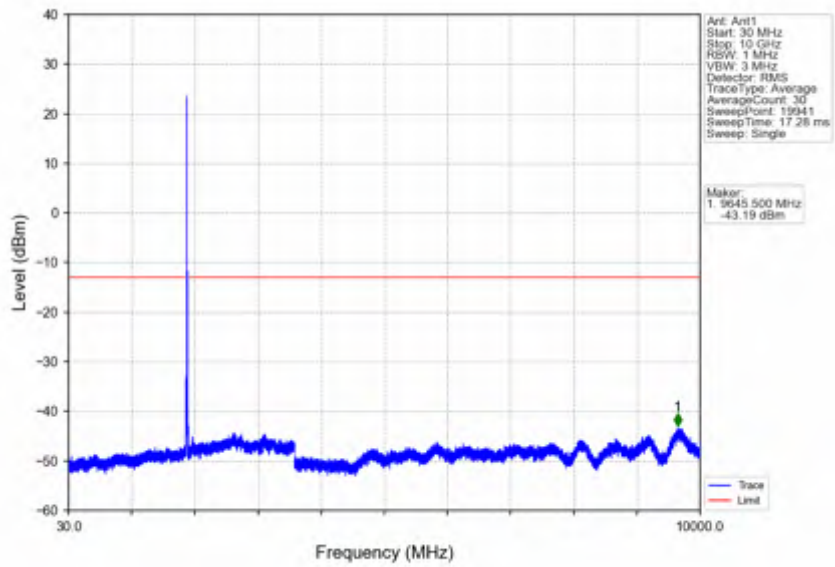
Band2_15MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



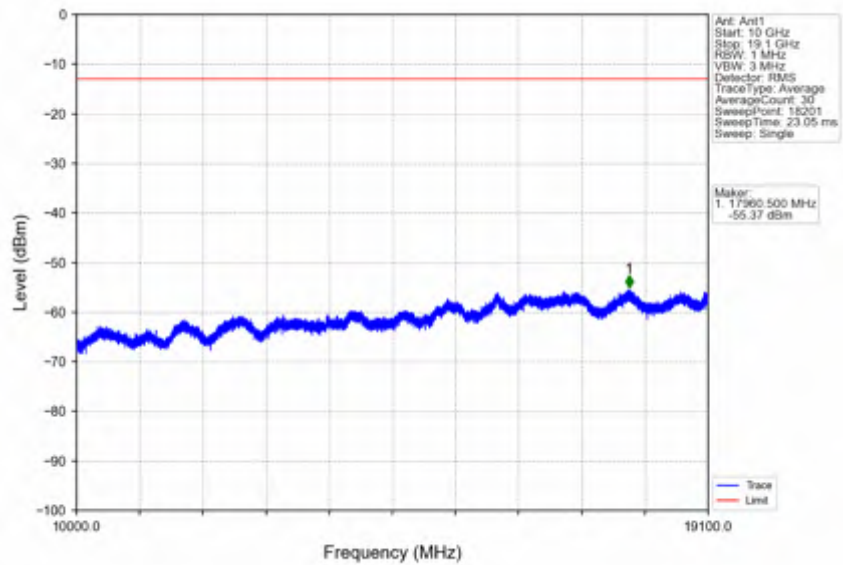
Band2_15MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



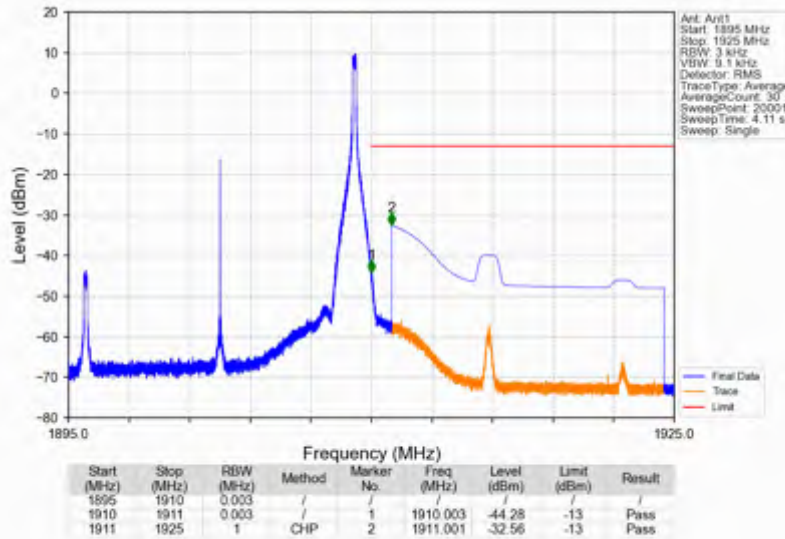
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_1_0_NTNV



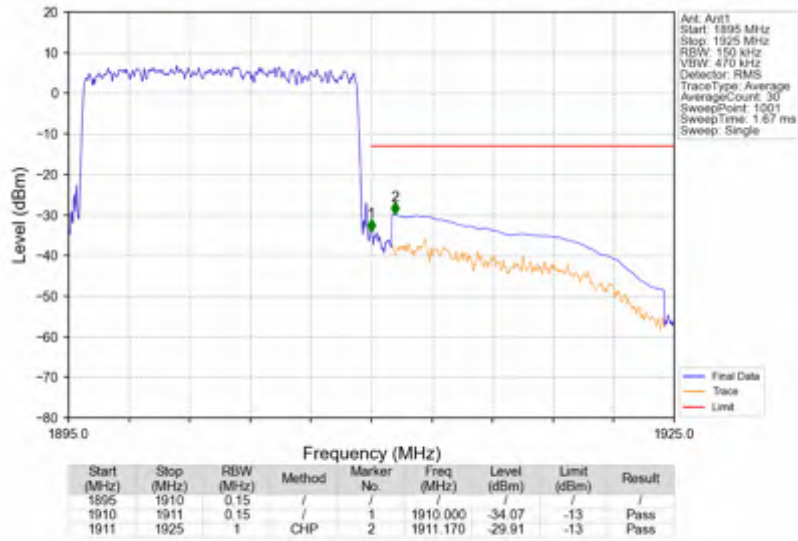
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_64QAM_HCH_1902.5MHz_RB_1_74_NTNV



Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



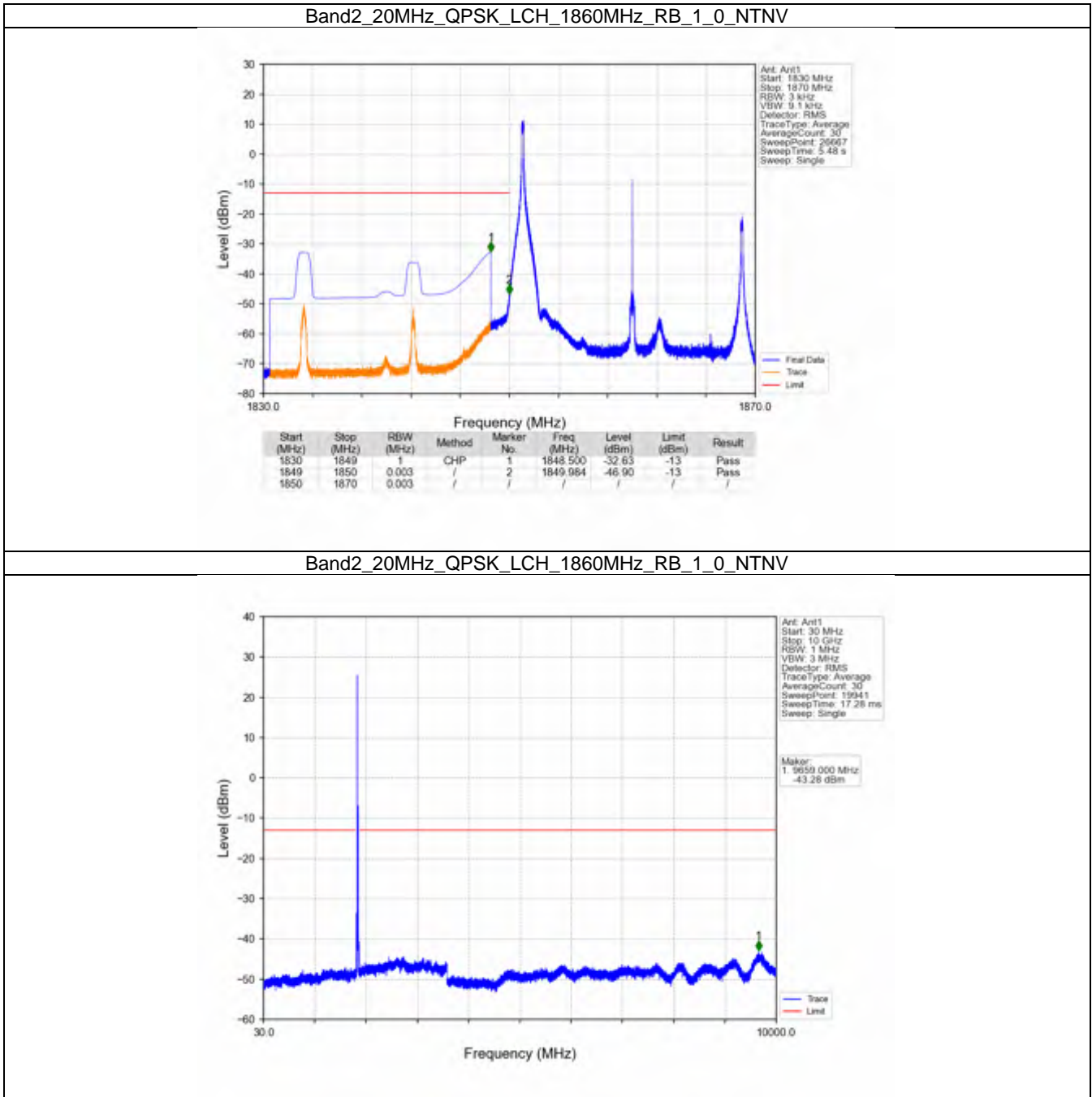


5.6 B2_20MHz

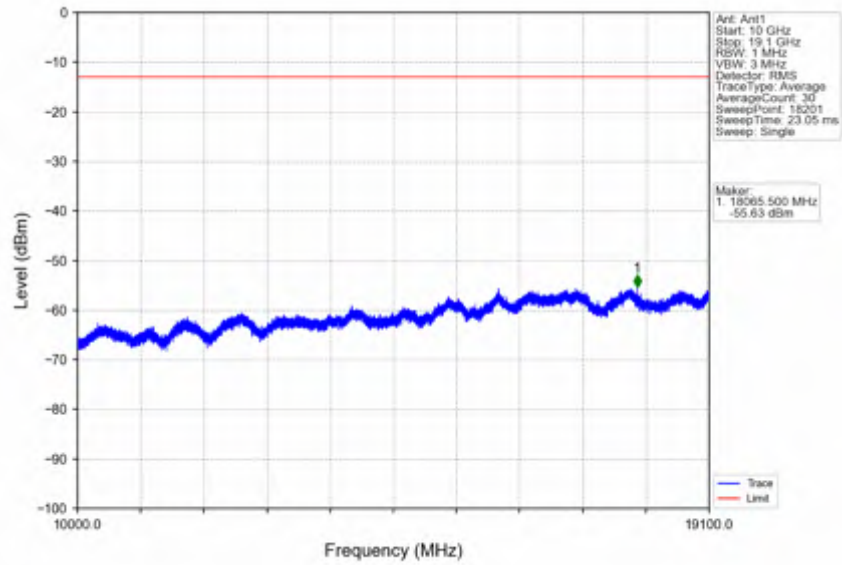
5.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTV						
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	
	1900	1	0	Refer To Test Graph	Pass	
		1	99	Refer To Test Graph	Pass	
		100	0	Refer To Test Graph	Pass	
16QAM	1860	1	0	Refer To Test Graph	Pass	
		100	0	Refer To Test Graph	Pass	
	1900	1	0	Refer To Test Graph	Pass	
		1	99	Refer To Test Graph	Pass	
		100	0	Refer To Test Graph	Pass	
64QAM	1860	1	0	Refer To Test Graph	Pass	
		100	0	Refer To Test Graph	Pass	
	1900	1	0	Refer To Test Graph	Pass	
		1	99	Refer To Test Graph	Pass	
		100	0	Refer To Test Graph	Pass	

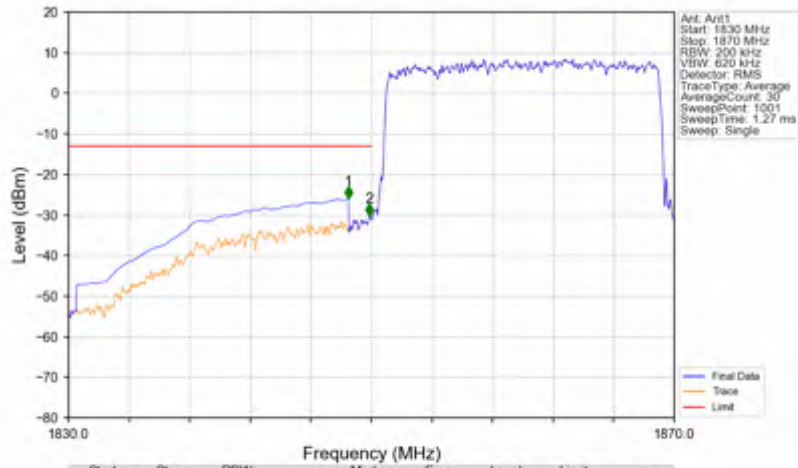
5.6.2 Test Graph



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

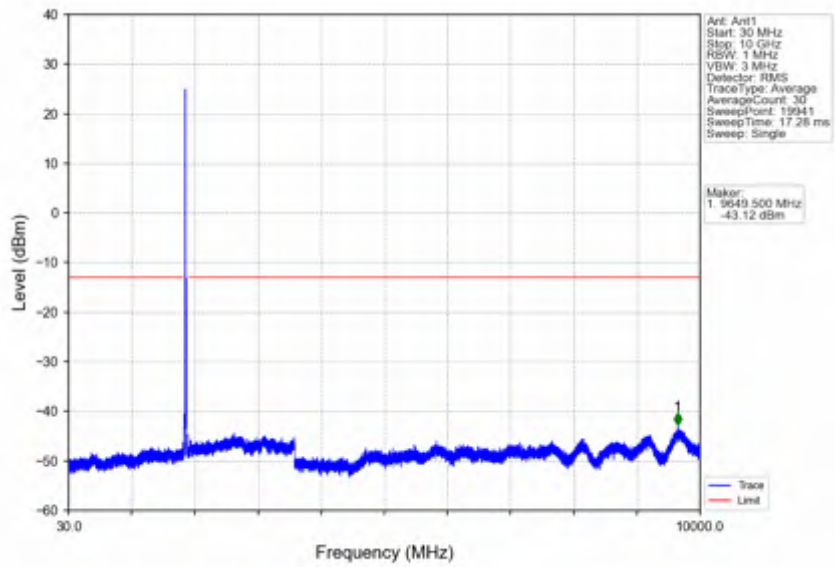


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

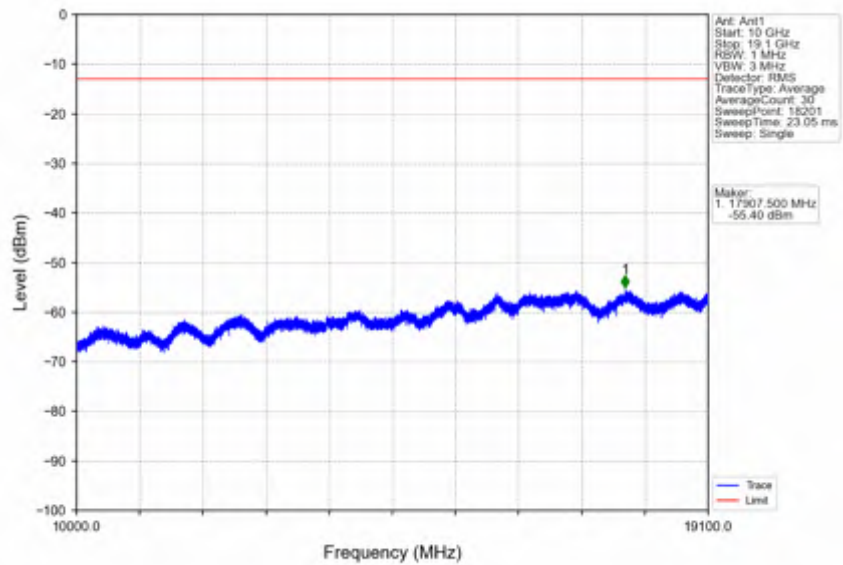


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-26.05	-13	Pass
1849	1850	0.2	/	2	1849.860	-30.31	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

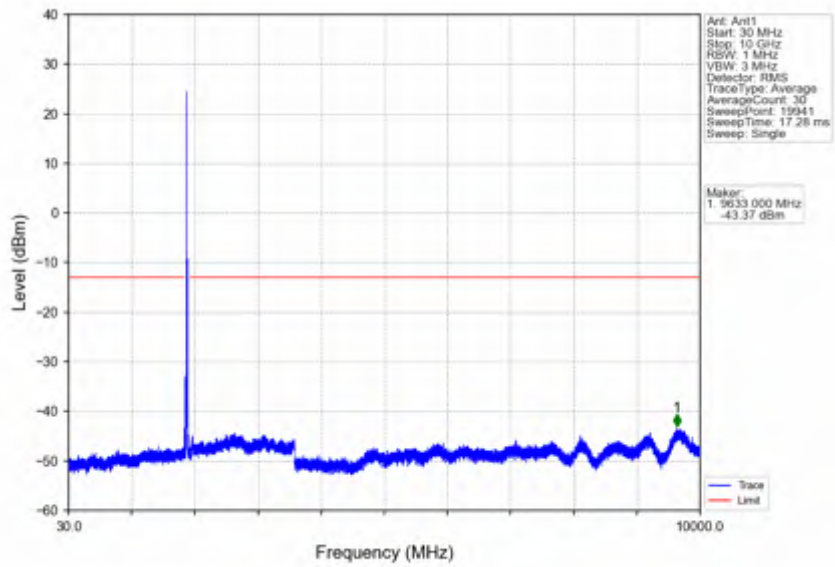
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



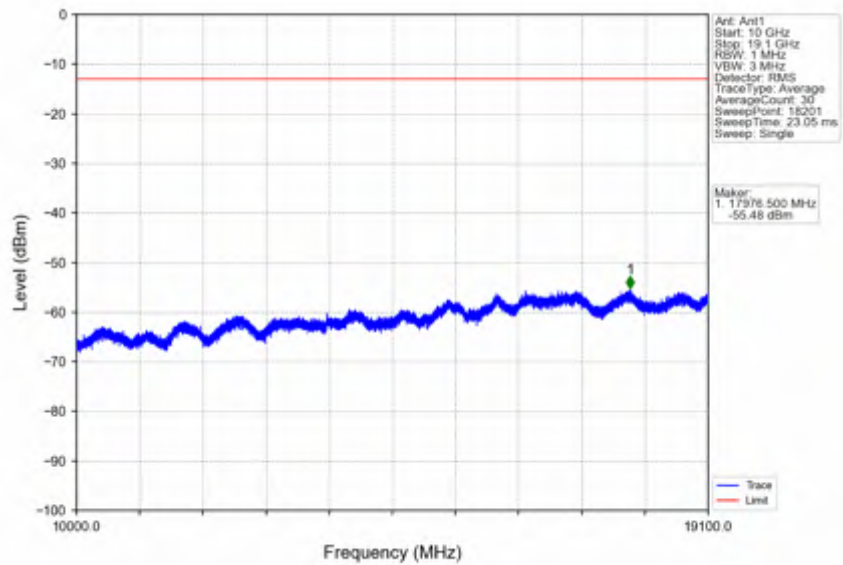
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



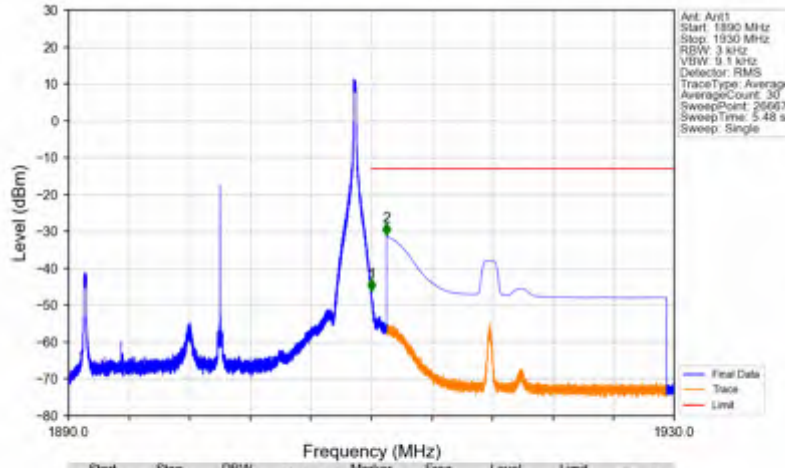
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

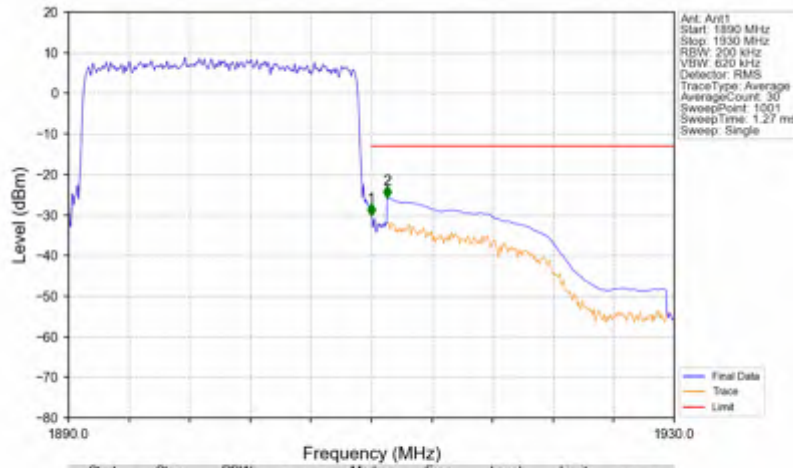


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



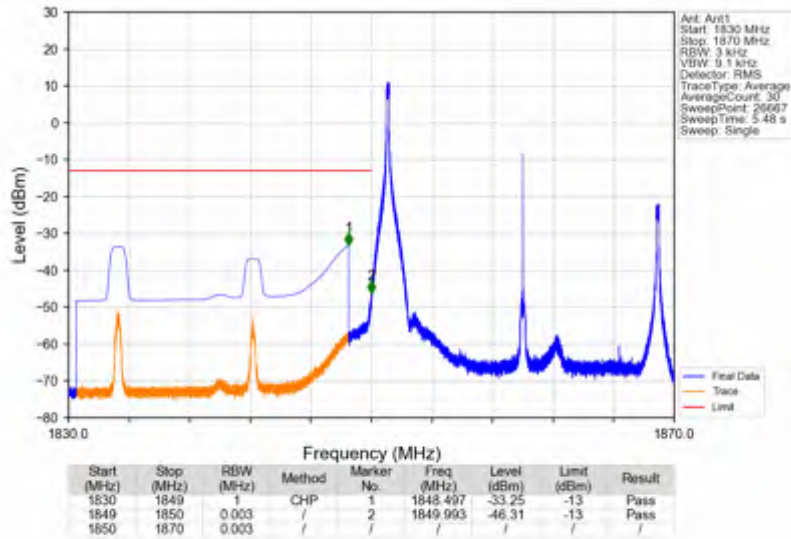
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-46.30	-13	Pass
1911	1930	1	CHIP	2	1911.001	-31.16	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV

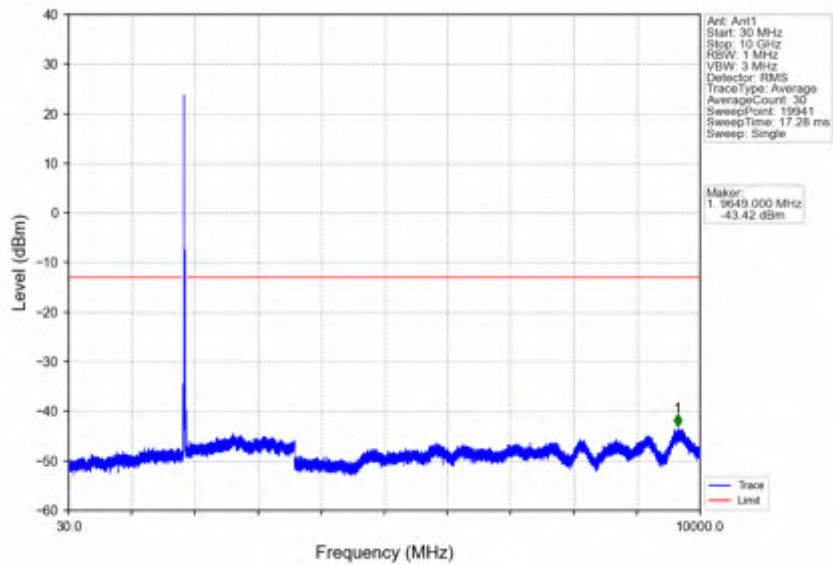


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.000	-30.33	-13	Pass
1911	1930	1	CHIP	2	1911.040	-25.85	-13	Pass

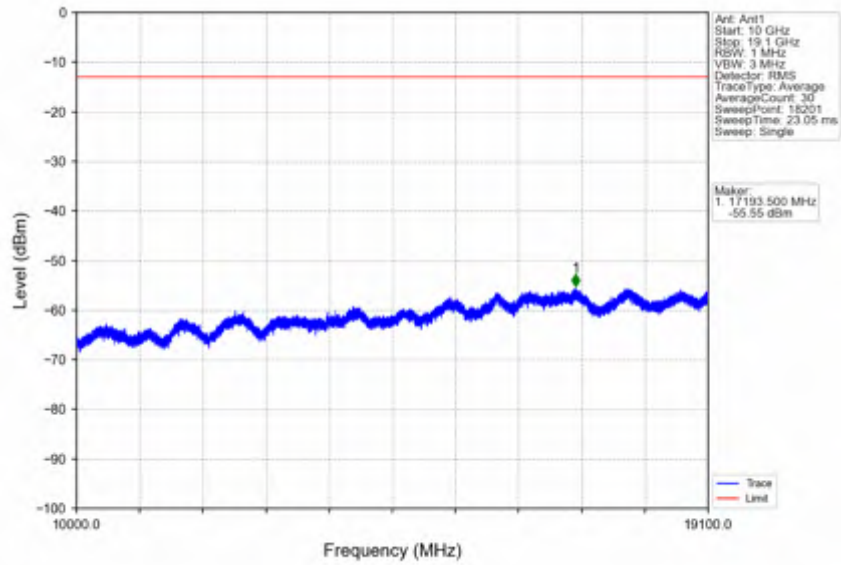
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



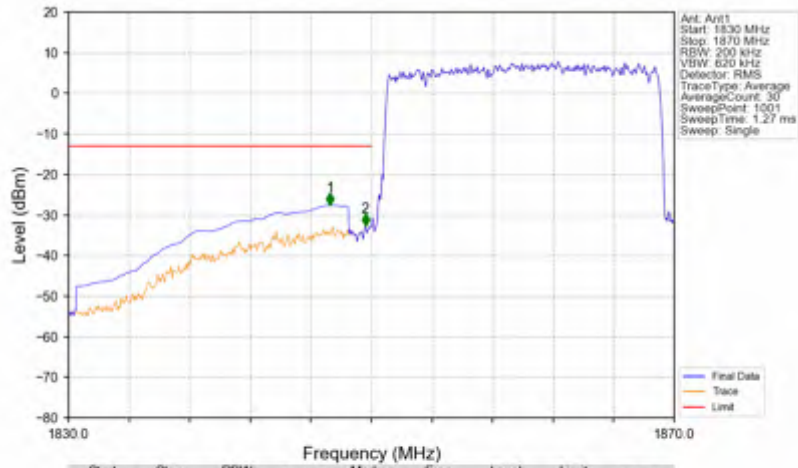
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

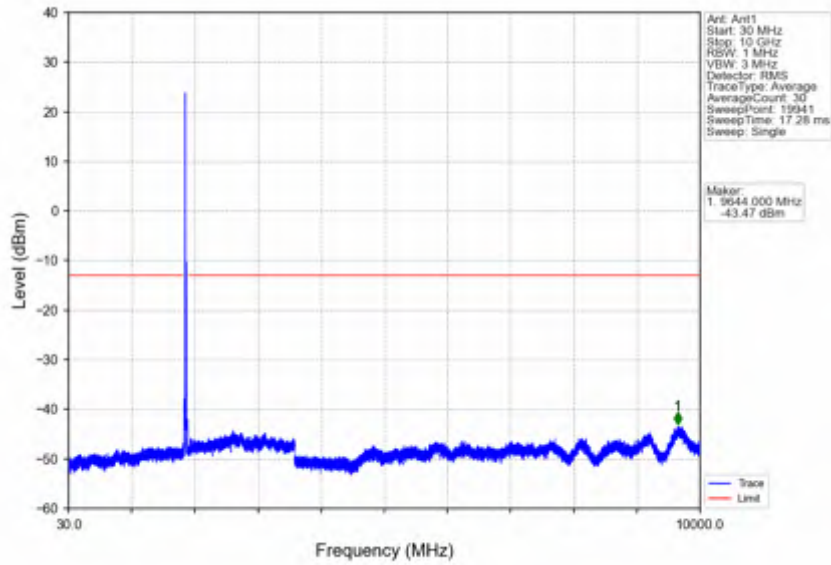


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

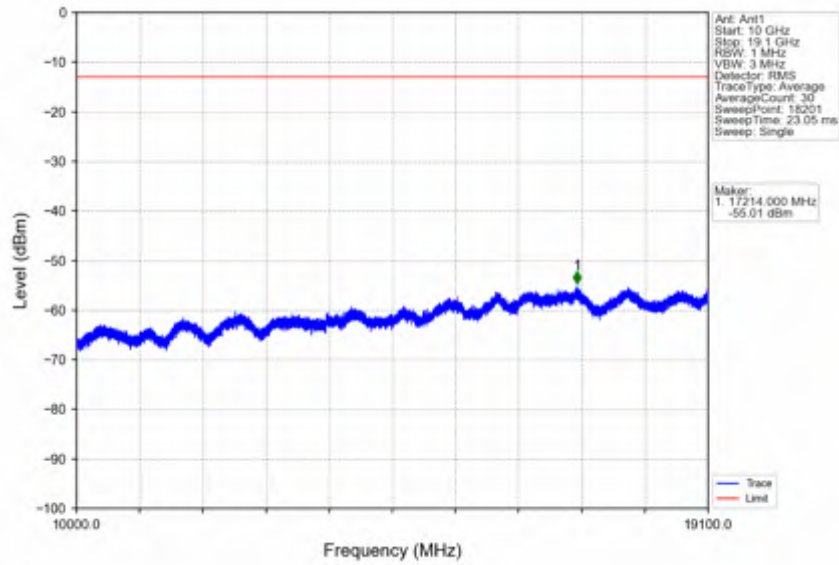


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1847.280	-27.60	-13	Pass
1849	1850	0.2	/	2	1849.600	-32.76	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

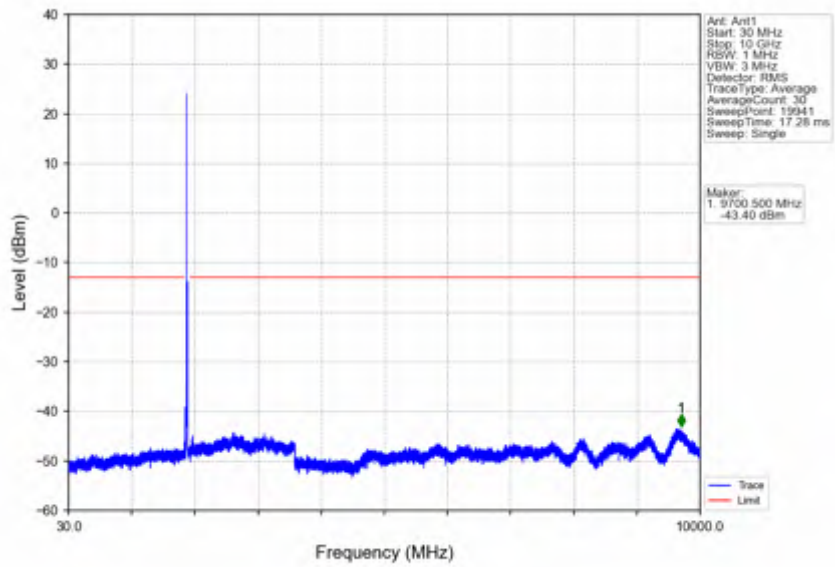
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



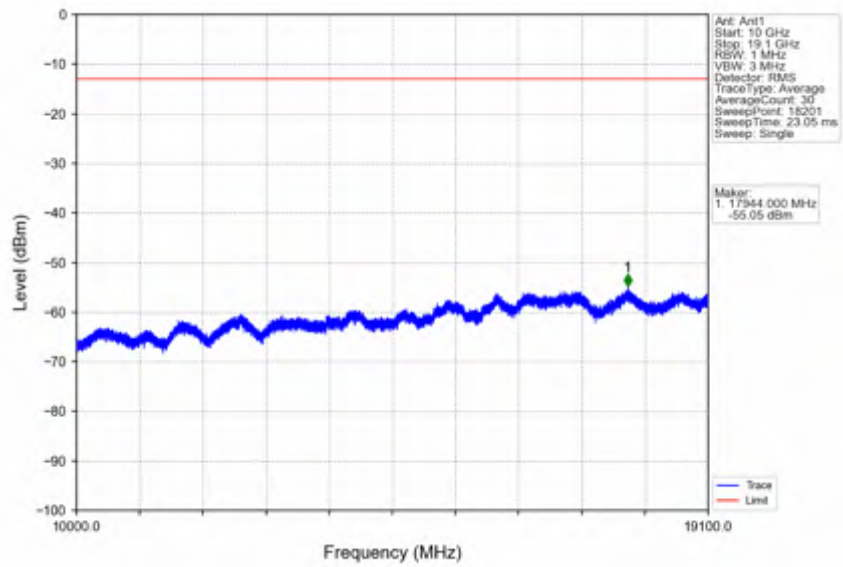
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



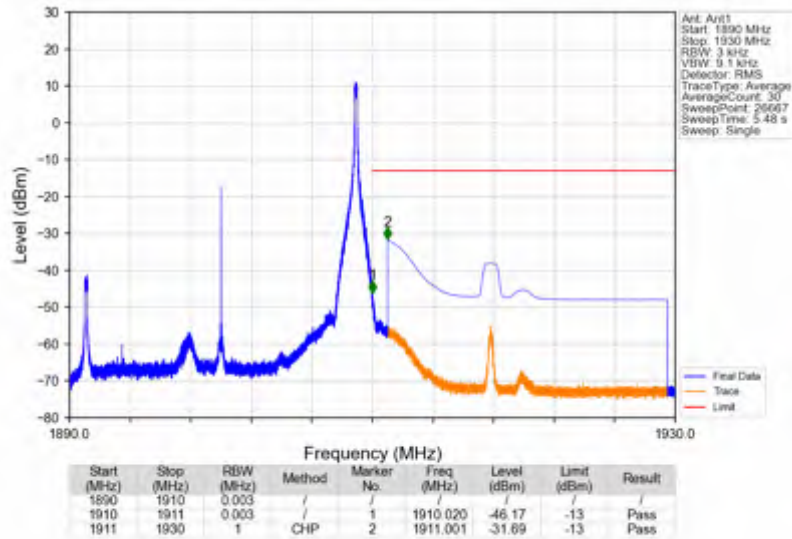
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



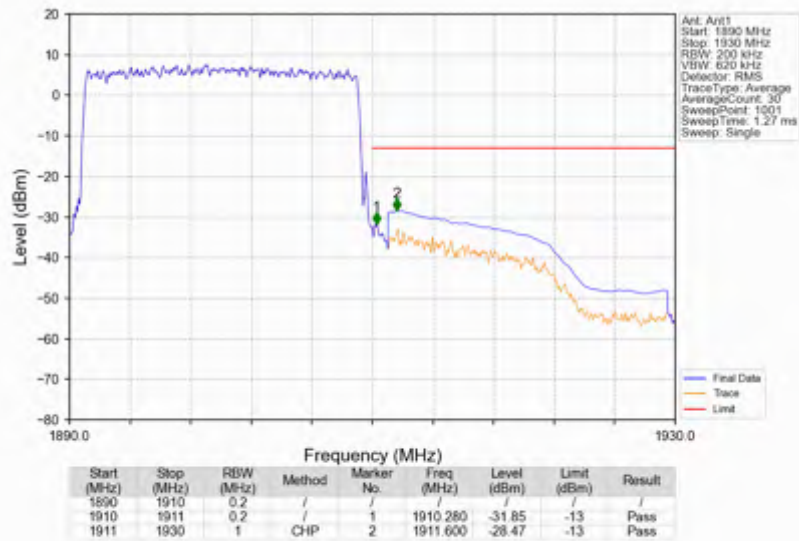
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



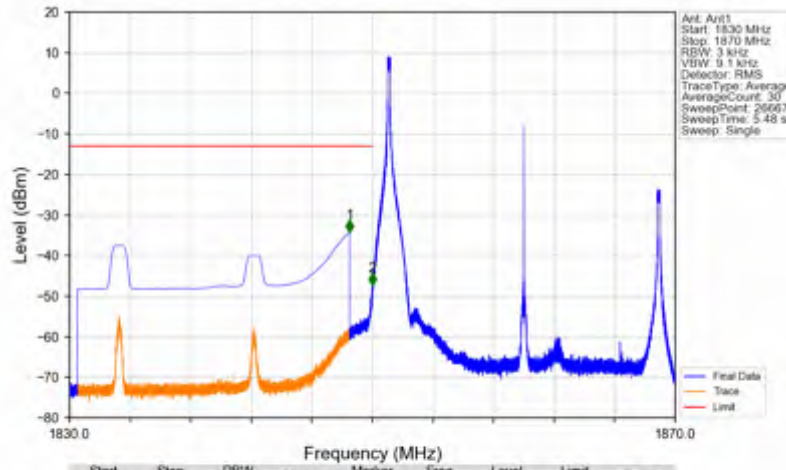
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



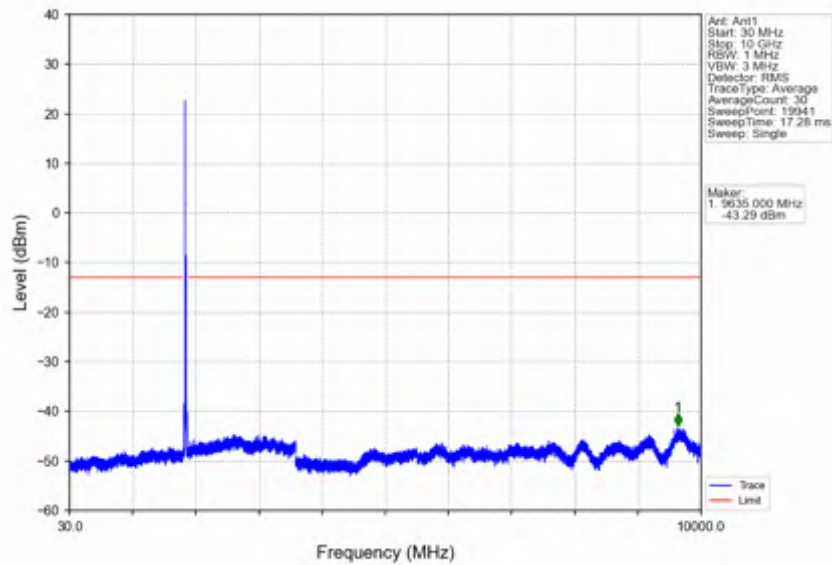
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



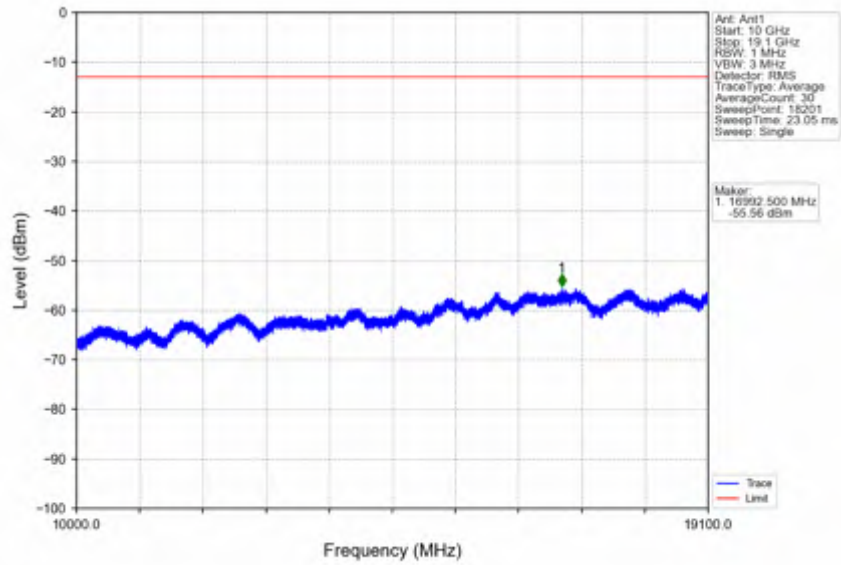
Band2_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV



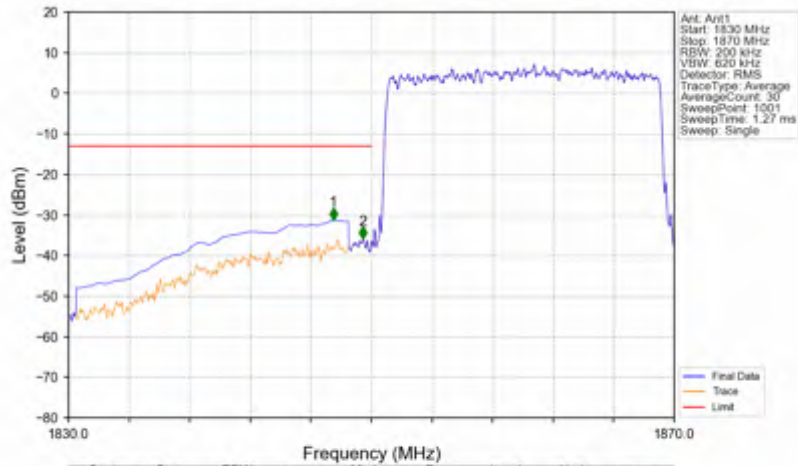
Band2_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV

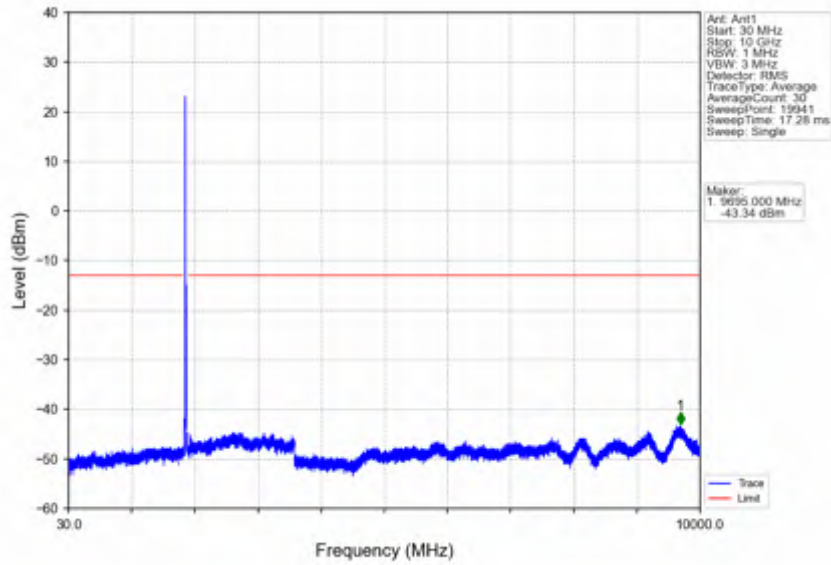


Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV

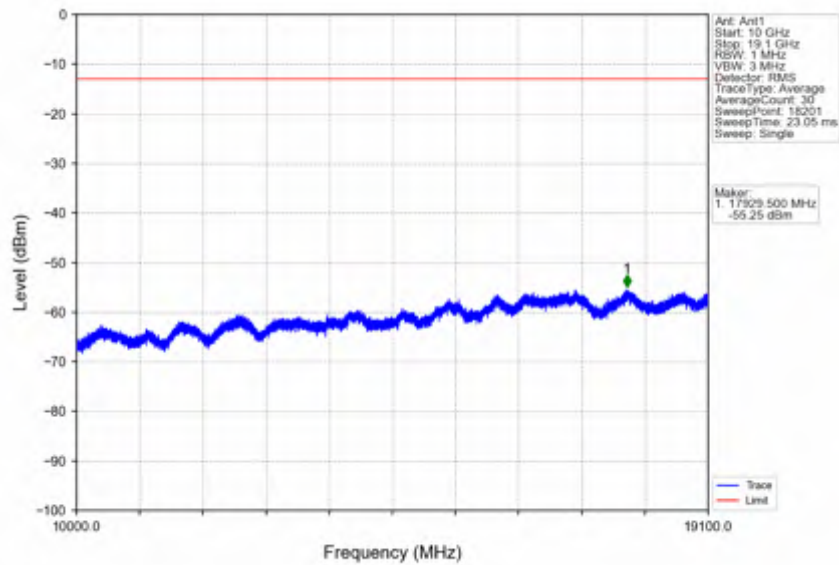


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1847.480	-31.25	-13	Pass
1849	1850	0.2	/	2	1849.440	-35.93	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

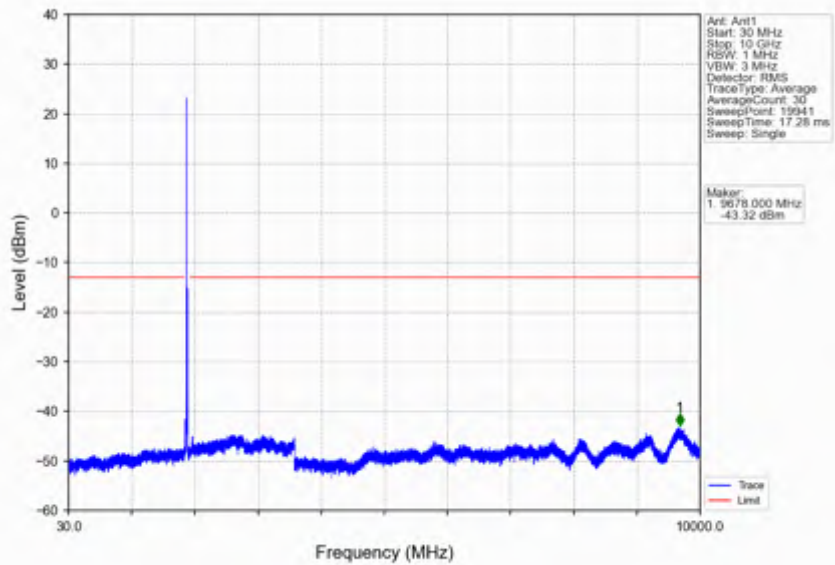
Band2_20MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



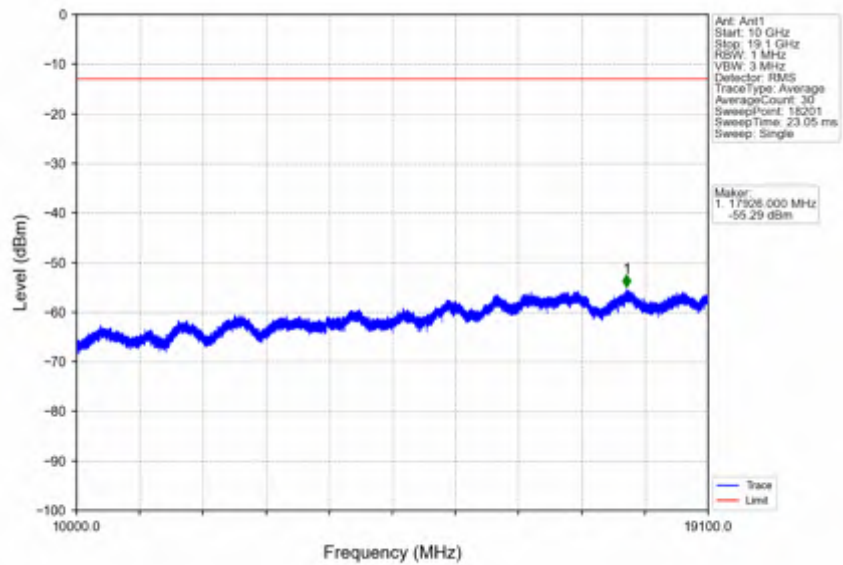
Band2_20MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



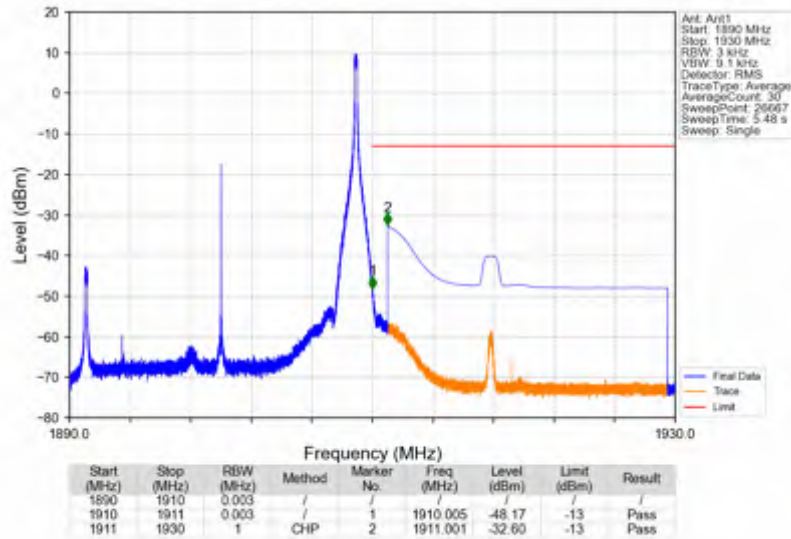
Band2_20MHz_64QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_1_99_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV

