

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	23.95	3.62	27.57	<=33.01	Pass		
			2	24.01	3.62	27.63	<=33.01	Pass		
			5	23.98	3.62	27.60	<=33.01	Pass		
		3	0	23.76	3.62	27.38	<=33.01	Pass		
			2	23.95	3.62	27.57	<=33.01	Pass		
			3	23.83	3.62	27.45	<=33.01	Pass		
		6	0	22.88	3.62	26.50	<=33.01	Pass		
		1880	1	0	23.80	3.62	27.42	<=33.01	Pass	
				2	24.22	3.62	27.84	<=33.01	Pass	
	5			24.02	3.62	27.64	<=33.01	Pass		
	3		0	23.98	3.62	27.60	<=33.01	Pass		
			2	23.98	3.62	27.60	<=33.01	Pass		
			3	23.95	3.62	27.57	<=33.01	Pass		
	6		0	23.02	3.62	26.64	<=33.01	Pass		
	1909.3		1	0	23.51	3.62	27.13	<=33.01	Pass	
				2	23.60	3.62	27.22	<=33.01	Pass	
		5		23.66	3.62	27.28	<=33.01	Pass		
		3	0	23.79	3.62	27.41	<=33.01	Pass		
			2	23.83	3.62	27.45	<=33.01	Pass		
			3	23.92	3.62	27.54	<=33.01	Pass		
		6	0	22.83	3.62	26.45	<=33.01	Pass		
		16QAM	1850.7	1	0	22.61	3.62	26.23	<=33.01	Pass
					2	22.75	3.62	26.37	<=33.01	Pass
	5				22.66	3.62	26.28	<=33.01	Pass	
3	0			23.01	3.62	26.63	<=33.01	Pass		
	2			23.11	3.62	26.73	<=33.01	Pass		
	3			23.30	3.62	26.92	<=33.01	Pass		
6	0			22.02	3.62	25.64	<=33.01	Pass		
1880	1			0	23.04	3.62	26.66	<=33.01	Pass	
				2	23.23	3.62	26.85	<=33.01	Pass	
			5	23.22	3.62	26.84	<=33.01	Pass		
	3		0	23.04	3.62	26.66	<=33.01	Pass		
			2	22.95	3.62	26.57	<=33.01	Pass		
			3	22.97	3.62	26.59	<=33.01	Pass		
	6		0	21.94	3.62	25.56	<=33.01	Pass		
	1909.3		1	0	22.96	3.62	26.58	<=33.01	Pass	
				2	23.27	3.62	26.89	<=33.01	Pass	
5				23.08	3.62	26.70	<=33.01	Pass		
3			0	22.90	3.62	26.52	<=33.01	Pass		
			2	22.92	3.62	26.54	<=33.01	Pass		
			3	22.88	3.62	26.50	<=33.01	Pass		
6			0	21.73	3.62	25.35	<=33.01	Pass		
64QAM			1850.7	1	0	21.80	3.62	25.42	<=33.01	Pass
					2	21.84	3.62	25.46	<=33.01	Pass
	5				21.85	3.62	25.47	<=33.01	Pass	
	3	0		22.21	3.62	25.83	<=33.01	Pass		
		2		22.19	3.62	25.81	<=33.01	Pass		

	1880	6	3	22.21	3.62	25.83	<=33.01	Pass	
			0	20.86	3.62	24.48	<=33.01	Pass	
		1	0	0	22.24	3.62	25.86	<=33.01	Pass
				2	22.38	3.62	26.00	<=33.01	Pass
				5	22.25	3.62	25.87	<=33.01	Pass
		3	0	0	21.99	3.62	25.61	<=33.01	Pass
	2			21.97	3.62	25.59	<=33.01	Pass	
	3			22.14	3.62	25.76	<=33.01	Pass	
	6	0	20.67	3.62	24.29	<=33.01	Pass		
	1909.3	1	0	0	21.58	3.62	25.20	<=33.01	Pass
				2	21.74	3.62	25.36	<=33.01	Pass
				5	21.91	3.62	25.53	<=33.01	Pass
		3	0	0	22.07	3.62	25.69	<=33.01	Pass
				2	22.07	3.62	25.69	<=33.01	Pass
				3	22.03	3.62	25.65	<=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	24.16	3.62	27.78	<=33.01	Pass	
			7	24.11	3.62	27.73	<=33.01	Pass	
			14	23.91	3.62	27.53	<=33.01	Pass	
		8	0	0	22.96	3.62	26.58	<=33.01	Pass
				4	23.13	3.62	26.75	<=33.01	Pass
				7	23.08	3.62	26.70	<=33.01	Pass
	15	0	22.90	3.62	26.52	<=33.01	Pass		
	1880	1	0	0	24.05	3.62	27.67	<=33.01	Pass
				7	24.04	3.62	27.66	<=33.01	Pass
				14	24.07	3.62	27.69	<=33.01	Pass
		8	0	0	23.00	3.62	26.62	<=33.01	Pass
				4	22.97	3.62	26.59	<=33.01	Pass
				7	23.01	3.62	26.63	<=33.01	Pass
	15	0	23.08	3.62	26.70	<=33.01	Pass		
	1908.5	1	0	0	23.95	3.62	27.57	<=33.01	Pass
				7	23.82	3.62	27.44	<=33.01	Pass
				14	23.84	3.62	27.46	<=33.01	Pass
		8	0	0	22.96	3.62	26.58	<=33.01	Pass
				4	22.94	3.62	26.56	<=33.01	Pass
				7	22.92	3.62	26.54	<=33.01	Pass
	15	0	22.85	3.62	26.47	<=33.01	Pass		
	16QAM	1851.5	1	0	23.43	3.62	27.05	<=33.01	Pass
				7	23.59	3.62	27.21	<=33.01	Pass
				14	23.50	3.62	27.12	<=33.01	Pass
8			0	0	21.84	3.62	25.46	<=33.01	Pass
				4	21.99	3.62	25.61	<=33.01	Pass
				7	21.87	3.62	25.49	<=33.01	Pass
15		0	21.92	3.62	25.54	<=33.01	Pass		
1880		1	0	23.18	3.62	26.80	<=33.01	Pass	
			7	22.86	3.62	26.48	<=33.01	Pass	

64QAM	1908.5	8	14	22.95	3.62	26.57	<=33.01	Pass
			0	22.06	3.62	25.68	<=33.01	Pass
			4	22.01	3.62	25.63	<=33.01	Pass
		15	7	21.94	3.62	25.56	<=33.01	Pass
			0	22.12	3.62	25.74	<=33.01	Pass
			7	23.31	3.62	26.93	<=33.01	Pass
	1851.5	1	4	23.34	3.62	26.96	<=33.01	Pass
			14	23.35	3.62	26.97	<=33.01	Pass
			0	21.92	3.62	25.54	<=33.01	Pass
		8	4	22.11	3.62	25.73	<=33.01	Pass
			7	22.03	3.62	25.65	<=33.01	Pass
			0	22.02	3.62	25.64	<=33.01	Pass
	1880	1	0	21.73	3.62	25.35	<=33.01	Pass
			7	21.86	3.62	25.48	<=33.01	Pass
			14	21.87	3.62	25.49	<=33.01	Pass
8		0	20.50	3.62	24.12	<=33.01	Pass	
		4	20.85	3.62	24.47	<=33.01	Pass	
		7	20.87	3.62	24.49	<=33.01	Pass	
1908.5		1	0	20.88	3.62	24.50	<=33.01	Pass
			0	21.76	3.62	25.38	<=33.01	Pass
			7	21.89	3.62	25.51	<=33.01	Pass
		8	14	22.04	3.62	25.66	<=33.01	Pass
			0	21.03	3.62	24.65	<=33.01	Pass
			4	21.00	3.62	24.62	<=33.01	Pass
1908.5	1	7	20.97	3.62	24.59	<=33.01	Pass	
		0	20.90	3.62	24.52	<=33.01	Pass	
		0	22.11	3.62	25.73	<=33.01	Pass	
	8	7	22.70	3.62	26.32	<=33.01	Pass	
		14	22.57	3.62	26.19	<=33.01	Pass	
		0	20.99	3.62	24.61	<=33.01	Pass	
15	4	20.72	3.62	24.34	<=33.01	Pass		
	7	20.65	3.62	24.27	<=33.01	Pass		
	0	20.78	3.62	24.40	<=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	23.80	3.62	27.42	<=33.01	Pass
			13	23.99	3.62	27.61	<=33.01	Pass
			24	23.91	3.62	27.53	<=33.01	Pass
		12	0	22.98	3.62	26.60	<=33.01	Pass
			6	23.01	3.62	26.63	<=33.01	Pass
			13	23.07	3.62	26.69	<=33.01	Pass
	1880	1	0	23.05	3.62	26.67	<=33.01	Pass
			0	23.85	3.62	27.47	<=33.01	Pass
			13	24.07	3.62	27.69	<=33.01	Pass
		12	24	23.79	3.62	27.41	<=33.01	Pass
			0	23.14	3.62	26.76	<=33.01	Pass
			6	23.10	3.62	26.72	<=33.01	Pass
			13	23.06	3.62	26.68	<=33.01	Pass

	1907.5	1	25	0	23.06	3.62	26.68	<=33.01	Pass		
			1	0	23.66	3.62	27.28	<=33.01	Pass		
				13	23.74	3.62	27.36	<=33.01	Pass		
		12	24	23.87	3.62	27.49	<=33.01	Pass			
			0	22.99	3.62	26.61	<=33.01	Pass			
			6	23.00	3.62	26.62	<=33.01	Pass			
			13	22.97	3.62	26.59	<=33.01	Pass			
		25	0	22.97	3.62	26.59	<=33.01	Pass			
		16QAM	1852.5	1	0	22.42	3.62	26.04	<=33.01	Pass	
					13	22.68	3.62	26.30	<=33.01	Pass	
24	22.73				3.62	26.35	<=33.01	Pass			
12	0			21.99	3.62	25.61	<=33.01	Pass			
	6			22.06	3.62	25.68	<=33.01	Pass			
	13			22.10	3.62	25.72	<=33.01	Pass			
25	0			22.04	3.62	25.66	<=33.01	Pass			
1880	1			0	23.11	3.62	26.73	<=33.01	Pass		
				13	23.54	3.62	27.16	<=33.01	Pass		
			24	23.51	3.62	27.13	<=33.01	Pass			
	12		0	22.03	3.62	25.65	<=33.01	Pass			
			6	21.99	3.62	25.61	<=33.01	Pass			
			13	21.94	3.62	25.56	<=33.01	Pass			
25	0		22.10	3.62	25.72	<=33.01	Pass				
1907.5	1		0	22.80	3.62	26.42	<=33.01	Pass			
			13	22.85	3.62	26.47	<=33.01	Pass			
			24	22.92	3.62	26.54	<=33.01	Pass			
	12		0	21.78	3.62	25.40	<=33.01	Pass			
			6	21.76	3.62	25.38	<=33.01	Pass			
			13	21.73	3.62	25.35	<=33.01	Pass			
	25		0	22.05	3.62	25.67	<=33.01	Pass			
	64QAM		1852.5	1	0	21.92	3.62	25.54	<=33.01	Pass	
					13	21.76	3.62	25.38	<=33.01	Pass	
24					21.74	3.62	25.36	<=33.01	Pass		
12		0		20.82	3.62	24.44	<=33.01	Pass			
		6		20.85	3.62	24.47	<=33.01	Pass			
		13		20.94	3.62	24.56	<=33.01	Pass			
25		0		20.95	3.62	24.57	<=33.01	Pass			
1880		1		0	22.46	3.62	26.08	<=33.01	Pass		
				13	22.40	3.62	26.02	<=33.01	Pass		
			24	22.19	3.62	25.81	<=33.01	Pass			
		12	0	21.22	3.62	24.84	<=33.01	Pass			
			6	21.19	3.62	24.81	<=33.01	Pass			
			13	21.24	3.62	24.86	<=33.01	Pass			
25		0	21.24	3.62	24.86	<=33.01	Pass				
1907.5		1	0	21.48	3.62	25.10	<=33.01	Pass			
			13	21.53	3.62	25.15	<=33.01	Pass			
			24	22.22	3.62	25.84	<=33.01	Pass			
		12	0	20.85	3.62	24.47	<=33.01	Pass			
			6	20.93	3.62	24.55	<=33.01	Pass			
			13	20.90	3.62	24.52	<=33.01	Pass			
		25	0	20.61	3.62	24.23	<=33.01	Pass			
		Note1: EIRP=Conducted Power+Antenna Gain									

1.4 B2_10MHz_EIRP

1.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1855	1	0	24.02	3.62	27.64	<=33.01	Pass		
			25	24.19	3.62	27.81	<=33.01	Pass		
			49	24.32	3.62	27.94	<=33.01	Pass		
		25	0	23.04	3.62	26.66	<=33.01	Pass		
			13	23.12	3.62	26.74	<=33.01	Pass		
			25	23.07	3.62	26.69	<=33.01	Pass		
		50	0	23.16	3.62	26.78	<=33.01	Pass		
		1880	1	0	24.24	3.62	27.86	<=33.01	Pass	
				25	24.00	3.62	27.62	<=33.01	Pass	
	49			23.98	3.62	27.60	<=33.01	Pass		
	25		0	23.01	3.62	26.63	<=33.01	Pass		
			13	23.06	3.62	26.68	<=33.01	Pass		
			25	23.18	3.62	26.80	<=33.01	Pass		
	50		0	23.05	3.62	26.67	<=33.01	Pass		
	1905		1	0	24.02	3.62	27.64	<=33.01	Pass	
				25	23.93	3.62	27.55	<=33.01	Pass	
		49		23.86	3.62	27.48	<=33.01	Pass		
		25	0	22.91	3.62	26.53	<=33.01	Pass		
			13	22.93	3.62	26.55	<=33.01	Pass		
			25	22.97	3.62	26.59	<=33.01	Pass		
		50	0	22.94	3.62	26.56	<=33.01	Pass		
		16QAM	1855	1	0	23.67	3.62	27.29	<=33.01	Pass
					25	23.72	3.62	27.34	<=33.01	Pass
	49				23.36	3.62	26.98	<=33.01	Pass	
25	0			22.12	3.62	25.74	<=33.01	Pass		
	13			22.11	3.62	25.73	<=33.01	Pass		
	25			22.07	3.62	25.69	<=33.01	Pass		
50	0			22.01	3.62	25.63	<=33.01	Pass		
1880	1			0	23.54	3.62	27.16	<=33.01	Pass	
				25	23.40	3.62	27.02	<=33.01	Pass	
			49	23.39	3.62	27.01	<=33.01	Pass		
	25		0	22.17	3.62	25.79	<=33.01	Pass		
			13	22.12	3.62	25.74	<=33.01	Pass		
			25	22.14	3.62	25.76	<=33.01	Pass		
	50		0	22.09	3.62	25.71	<=33.01	Pass		
	1905		1	0	22.66	3.62	26.28	<=33.01	Pass	
				25	22.85	3.62	26.47	<=33.01	Pass	
49				22.84	3.62	26.46	<=33.01	Pass		
25			0	22.11	3.62	25.73	<=33.01	Pass		
			13	21.99	3.62	25.61	<=33.01	Pass		
			25	22.01	3.62	25.63	<=33.01	Pass		
50			0	22.02	3.62	25.64	<=33.01	Pass		
64QAM			1855	1	0	21.87	3.62	25.49	<=33.01	Pass
					25	22.56	3.62	26.18	<=33.01	Pass
	49				22.76	3.62	26.38	<=33.01	Pass	
	25	0		20.96	3.62	24.58	<=33.01	Pass		
		13		21.02	3.62	24.64	<=33.01	Pass		
		25		21.15	3.62	24.77	<=33.01	Pass		
	50	0		20.99	3.62	24.61	<=33.01	Pass		
	1880	1		0	22.29	3.62	25.91	<=33.01	Pass	

		25	25	22.04	3.62	25.66	<=33.01	Pass	
			49	22.13	3.62	25.75	<=33.01	Pass	
			0	21.37	3.62	24.99	<=33.01	Pass	
			13	21.32	3.62	24.94	<=33.01	Pass	
			25	21.34	3.62	24.96	<=33.01	Pass	
	1905	50	1	0	21.10	3.62	24.72	<=33.01	Pass
				0	21.84	3.62	25.46	<=33.01	Pass
				25	21.80	3.62	25.42	<=33.01	Pass
				49	21.54	3.62	25.16	<=33.01	Pass
				0	20.90	3.62	24.52	<=33.01	Pass
		25	25	13	21.00	3.62	24.62	<=33.01	Pass
				25	21.00	3.62	24.62	<=33.01	Pass
				0	20.97	3.62	24.59	<=33.01	Pass
				0	20.97	3.62	24.59	<=33.01	Pass
				0	20.97	3.62	24.59	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain									

1.5 B2_15MHz_EIRP

1.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTN									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1857.5	1	0	23.96	3.62	27.58	<=33.01	Pass	
			38	24.04	3.62	27.66	<=33.01	Pass	
			74	24.04	3.62	27.66	<=33.01	Pass	
		36	0	23.00	3.62	26.62	<=33.01	Pass	
			18	23.00	3.62	26.62	<=33.01	Pass	
			39	23.15	3.62	26.77	<=33.01	Pass	
		75	0	22.98	3.62	26.60	<=33.01	Pass	
		1880	1	0	24.06	3.62	27.68	<=33.01	Pass
				38	23.96	3.62	27.58	<=33.01	Pass
	74			23.95	3.62	27.57	<=33.01	Pass	
	36		0	23.08	3.62	26.70	<=33.01	Pass	
			18	23.06	3.62	26.68	<=33.01	Pass	
			39	23.09	3.62	26.71	<=33.01	Pass	
	75	0	23.13	3.62	26.75	<=33.01	Pass		
	1902.5	1	0	23.99	3.62	27.61	<=33.01	Pass	
			38	23.92	3.62	27.54	<=33.01	Pass	
			74	23.64	3.62	27.26	<=33.01	Pass	
		36	0	23.02	3.62	26.64	<=33.01	Pass	
			18	22.93	3.62	26.55	<=33.01	Pass	
			39	22.86	3.62	26.48	<=33.01	Pass	
	75	0	22.95	3.62	26.57	<=33.01	Pass		
	16QAM	1857.5	1	0	23.49	3.62	27.11	<=33.01	Pass
				38	23.64	3.62	27.26	<=33.01	Pass
				74	23.56	3.62	27.18	<=33.01	Pass
36			0	21.97	3.62	25.59	<=33.01	Pass	
			18	21.99	3.62	25.61	<=33.01	Pass	
			39	22.04	3.62	25.66	<=33.01	Pass	
75			0	22.05	3.62	25.67	<=33.01	Pass	
1880			1	0	23.55	3.62	27.17	<=33.01	Pass
				38	23.72	3.62	27.34	<=33.01	Pass
		74		23.43	3.62	27.05	<=33.01	Pass	
		36	0	22.21	3.62	25.83	<=33.01	Pass	
			18	22.21	3.62	25.83	<=33.01	Pass	
			39	22.24	3.62	25.86	<=33.01	Pass	

	1902.5	75	0	22.23	3.62	25.85	<=33.01	Pass		
			1	0	23.16	3.62	26.78	<=33.01	Pass	
				38	22.99	3.62	26.61	<=33.01	Pass	
		74		22.85	3.62	26.47	<=33.01	Pass		
		36	0	22.14	3.62	25.76	<=33.01	Pass		
			18	21.98	3.62	25.60	<=33.01	Pass		
			39	21.84	3.62	25.46	<=33.01	Pass		
		75	0	21.90	3.62	25.52	<=33.01	Pass		
		64QAM	1857.5	1	0	22.68	3.62	26.30	<=33.01	Pass
					38	22.74	3.62	26.36	<=33.01	Pass
					74	22.77	3.62	26.39	<=33.01	Pass
				36	0	21.11	3.62	24.73	<=33.01	Pass
18	21.07				3.62	24.69	<=33.01	Pass		
39	21.07				3.62	24.69	<=33.01	Pass		
75	0			21.09	3.62	24.71	<=33.01	Pass		
1880	1			0	22.02	3.62	25.64	<=33.01	Pass	
				38	22.18	3.62	25.80	<=33.01	Pass	
			74	21.84	3.62	25.46	<=33.01	Pass		
	36		0	20.82	3.62	24.44	<=33.01	Pass		
			18	21.18	3.62	24.80	<=33.01	Pass		
			39	21.24	3.62	24.86	<=33.01	Pass		
	75		0	21.15	3.62	24.77	<=33.01	Pass		
	1902.5		1	0	22.56	3.62	26.18	<=33.01	Pass	
				38	21.85	3.62	25.47	<=33.01	Pass	
74				22.27	3.62	25.89	<=33.01	Pass		
36			0	21.16	3.62	24.78	<=33.01	Pass		
			18	20.98	3.62	24.60	<=33.01	Pass		
			39	20.84	3.62	24.46	<=33.01	Pass		
75			0	21.07	3.62	24.69	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

1.6 B2_20MHz_EIRP

1.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1860	1	0	23.97	3.62	27.59	<=33.01	Pass	
			50	24.11	3.62	27.73	<=33.01	Pass	
			99	23.98	3.62	27.60	<=33.01	Pass	
		50	0	23.05	3.62	26.67	<=33.01	Pass	
			25	23.09	3.62	26.71	<=33.01	Pass	
			50	23.18	3.62	26.80	<=33.01	Pass	
		100	0	23.09	3.62	26.71	<=33.01	Pass	
		1880	1	0	24.24	3.62	27.86	<=33.01	Pass
				50	24.31	3.62	27.93	<=33.01	Pass
	99			24.37	3.62	27.99	<=33.01	Pass	
	50		0	23.12	3.62	26.74	<=33.01	Pass	
			25	23.08	3.62	26.70	<=33.01	Pass	
			50	23.17	3.62	26.79	<=33.01	Pass	
	100		0	23.19	3.62	26.81	<=33.01	Pass	
	1900		1	0	24.00	3.62	27.62	<=33.01	Pass
				50	24.10	3.62	27.72	<=33.01	Pass
		99		23.84	3.62	27.46	<=33.01	Pass	

16QAM	1860	50	0	23.07	3.62	26.69	<=33.01	Pass	
			25	23.05	3.62	26.67	<=33.01	Pass	
			50	22.91	3.62	26.53	<=33.01	Pass	
	1860	100	0	22.96	3.62	26.58	<=33.01	Pass	
			1	0	23.04	3.62	26.66	<=33.01	Pass
				50	23.99	3.62	27.61	<=33.01	Pass
	99	22.73		3.62	26.35	<=33.01	Pass		
	1880	1860	50	0	22.08	3.62	25.70	<=33.01	Pass
				25	22.28	3.62	25.90	<=33.01	Pass
50				22.32	3.62	25.94	<=33.01	Pass	
1880		100	0	22.24	3.62	25.86	<=33.01	Pass	
			1	0	23.13	3.62	26.75	<=33.01	Pass
				50	23.18	3.62	26.80	<=33.01	Pass
99		23.23		3.62	26.85	<=33.01	Pass		
1900		1880	50	0	22.06	3.62	25.68	<=33.01	Pass
				25	22.05	3.62	25.67	<=33.01	Pass
	50			22.15	3.62	25.77	<=33.01	Pass	
	1900	100	0	22.17	3.62	25.79	<=33.01	Pass	
			1	0	23.85	3.62	27.47	<=33.01	Pass
				50	24.02	3.62	27.64	<=33.01	Pass
	99	23.69		3.62	27.31	<=33.01	Pass		
	64QAM	1860	1	0	22.12	3.62	25.74	<=33.01	Pass
				25	22.11	3.62	25.73	<=33.01	Pass
50				21.93	3.62	25.55	<=33.01	Pass	
1880		1	0	22.04	3.62	25.66	<=33.01	Pass	
			50	21.06	3.62	24.68	<=33.01	Pass	
			25	21.19	3.62	24.81	<=33.01	Pass	
		1880	50	50	21.23	3.62	24.85	<=33.01	Pass
				0	21.00	3.62	24.62	<=33.01	Pass
				1	0	22.68	3.62	26.30	<=33.01
	50	22.76	3.62		26.38	<=33.01	Pass		
	99	22.77	3.62		26.39	<=33.01	Pass		
	1900	1880	50	0	21.09	3.62	24.71	<=33.01	Pass
25				21.10	3.62	24.72	<=33.01	Pass	
50				21.11	3.62	24.73	<=33.01	Pass	
1900		100	0	21.23	3.62	24.85	<=33.01	Pass	
			1	0	22.23	3.62	25.85	<=33.01	Pass
				50	22.51	3.62	26.13	<=33.01	Pass
99		21.84		3.62	25.46	<=33.01	Pass		
1900		50	0	21.15	3.62	24.77	<=33.01	Pass	
			25	21.06	3.62	24.68	<=33.01	Pass	
	50		20.76	3.62	24.38	<=33.01	Pass		
1900	100	0	21.01	3.62	24.63	<=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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	6.12	-13.676	-0.0074	-2.5 to 2.5	Pass
					7.20	-13.418	-0.0073	-2.5 to 2.5	Pass
					8.28	-10.886	-0.0059	-2.5 to 2.5	Pass
				-30	7.20	-10.357	-0.0056	-2.5 to 2.5	Pass
				-20	7.20	-9.928	-0.0054	-2.5 to 2.5	Pass
				-10	7.20	-7.997	-0.0043	-2.5 to 2.5	Pass
				0	7.20	-7.367	-0.0040	-2.5 to 2.5	Pass
				10	7.20	-5.779	-0.0031	-2.5 to 2.5	Pass
				30	7.20	-5.436	-0.0029	-2.5 to 2.5	Pass
				40	7.20	-4.563	-0.0025	-2.5 to 2.5	Pass
	50	7.20	-5.994	-0.0032	-2.5 to 2.5	Pass			
	1880	6	0	20	6.12	4.649	0.0025	-2.5 to 2.5	Pass
					7.20	4.849	0.0026	-2.5 to 2.5	Pass
					8.28	3.633	0.0019	-2.5 to 2.5	Pass
				-30	7.20	3.004	0.0016	-2.5 to 2.5	Pass
				-20	7.20	3.376	0.0018	-2.5 to 2.5	Pass
				-10	7.20	1.631	0.0009	-2.5 to 2.5	Pass
				0	7.20	1.845	0.0010	-2.5 to 2.5	Pass
				10	7.20	0.844	0.0004	-2.5 to 2.5	Pass
				30	7.20	-0.358	-0.0002	-2.5 to 2.5	Pass
				40	7.20	0.987	0.0005	-2.5 to 2.5	Pass
	50	7.20	1.416	0.0008	-2.5 to 2.5	Pass			
	1909.3	6	0	20	6.12	-11.330	-0.0059	-2.5 to 2.5	Pass
					7.20	-10.171	-0.0053	-2.5 to 2.5	Pass
					8.28	-9.041	-0.0047	-2.5 to 2.5	Pass
				-30	7.20	-8.368	-0.0044	-2.5 to 2.5	Pass
				-20	7.20	-6.423	-0.0034	-2.5 to 2.5	Pass
				-10	7.20	-6.809	-0.0036	-2.5 to 2.5	Pass
				0	7.20	-6.065	-0.0032	-2.5 to 2.5	Pass
				10	7.20	-5.050	-0.0026	-2.5 to 2.5	Pass
30				7.20	-5.536	-0.0029	-2.5 to 2.5	Pass	
40				7.20	-4.606	-0.0024	-2.5 to 2.5	Pass	
50	7.20	-6.094	-0.0032	-2.5 to 2.5	Pass				
16QAM	1850.7	6	0	20	6.12	-2.990	-0.0016	-2.5 to 2.5	Pass
					7.20	-4.106	-0.0022	-2.5 to 2.5	Pass
					8.28	-3.719	-0.0020	-2.5 to 2.5	Pass
				-30	7.20	-2.432	-0.0013	-2.5 to 2.5	Pass
				-20	7.20	-4.234	-0.0023	-2.5 to 2.5	Pass
				-10	7.20	-2.432	-0.0013	-2.5 to 2.5	Pass
				0	7.20	-2.174	-0.0012	-2.5 to 2.5	Pass
				10	7.20	-4.063	-0.0022	-2.5 to 2.5	Pass
				30	7.20	-2.518	-0.0014	-2.5 to 2.5	Pass
				40	7.20	-2.432	-0.0013	-2.5 to 2.5	Pass
	50	7.20	-1.373	-0.0007	-2.5 to 2.5	Pass			
	1880	6	0	20	6.12	0.944	0.0005	-2.5 to 2.5	Pass
					7.20	1.559	0.0008	-2.5 to 2.5	Pass
					8.28	-0.472	-0.0003	-2.5 to 2.5	Pass

				-30	7.20	-0.672	-0.0004	-2.5 to 2.5	Pass				
				-20	7.20	0.100	0.0001	-2.5 to 2.5	Pass				
				-10	7.20	-0.486	-0.0003	-2.5 to 2.5	Pass				
				0	7.20	-0.086	0.0000	-2.5 to 2.5	Pass				
				10	7.20	-0.758	-0.0004	-2.5 to 2.5	Pass				
				30	7.20	-0.243	-0.0001	-2.5 to 2.5	Pass				
				40	7.20	-0.901	-0.0005	-2.5 to 2.5	Pass				
				50	7.20	0.501	0.0003	-2.5 to 2.5	Pass				
	1909.3	6	0	20	6.12	-3.877	-0.0020	-2.5 to 2.5	Pass				
					7.20	-3.633	-0.0019	-2.5 to 2.5	Pass				
					8.28	-2.661	-0.0014	-2.5 to 2.5	Pass				
				-30	7.20	-4.106	-0.0022	-2.5 to 2.5	Pass				
				-20	7.20	-2.203	-0.0012	-2.5 to 2.5	Pass				
				-10	7.20	-1.860	-0.0010	-2.5 to 2.5	Pass				
				0	7.20	-0.715	-0.0004	-2.5 to 2.5	Pass				
				10	7.20	-3.405	-0.0018	-2.5 to 2.5	Pass				
				30	7.20	-3.533	-0.0019	-2.5 to 2.5	Pass				
				40	7.20	-1.817	-0.0010	-2.5 to 2.5	Pass				
				50	7.20	-1.159	-0.0006	-2.5 to 2.5	Pass				
				64QAM	1850.7	6	0	20	6.12	-0.987	-0.0005	-2.5 to 2.5	Pass
									7.20	-1.302	-0.0007	-2.5 to 2.5	Pass
8.28	-0.443	-0.0002	-2.5 to 2.5						Pass				
-30	7.20	0.257	0.0001					-2.5 to 2.5	Pass				
-20	7.20	0.644	0.0003					-2.5 to 2.5	Pass				
-10	7.20	0.815	0.0004					-2.5 to 2.5	Pass				
0	7.20	-0.401	-0.0002					-2.5 to 2.5	Pass				
10	7.20	0.057	0.0000					-2.5 to 2.5	Pass				
30	7.20	-0.200	-0.0001					-2.5 to 2.5	Pass				
40	7.20	1.216	0.0007					-2.5 to 2.5	Pass				
50	7.20	0.000	0.0000					-2.5 to 2.5	Pass				
1880	6	0	20					6.12	-1.245	-0.0007	-2.5 to 2.5	Pass	
					7.20	-2.475	-0.0013	-2.5 to 2.5	Pass				
					8.28	-0.587	-0.0003	-2.5 to 2.5	Pass				
			-30		7.20	-0.072	0.0000	-2.5 to 2.5	Pass				
			-20		7.20	-0.515	-0.0003	-2.5 to 2.5	Pass				
			-10		7.20	-1.245	-0.0007	-2.5 to 2.5	Pass				
			0		7.20	-1.245	-0.0007	-2.5 to 2.5	Pass				
			10		7.20	-1.416	-0.0008	-2.5 to 2.5	Pass				
			30		7.20	-1.516	-0.0008	-2.5 to 2.5	Pass				
			40		7.20	-1.945	-0.0010	-2.5 to 2.5	Pass				
			50		7.20	-0.458	-0.0002	-2.5 to 2.5	Pass				
			1909.3		6	0	20	6.12	-0.958	-0.0005	-2.5 to 2.5	Pass	
7.20	-0.944	-0.0005						-2.5 to 2.5	Pass				
8.28	-2.303	-0.0012						-2.5 to 2.5	Pass				
-30	7.20	-2.890					-0.0015	-2.5 to 2.5	Pass				
-20	7.20	-2.604					-0.0014	-2.5 to 2.5	Pass				
-10	7.20	-2.146					-0.0011	-2.5 to 2.5	Pass				
0	7.20	-2.131					-0.0011	-2.5 to 2.5	Pass				
10	7.20	-1.745					-0.0009	-2.5 to 2.5	Pass				
30	7.20	-0.730					-0.0004	-2.5 to 2.5	Pass				
40	7.20	-0.515					-0.0003	-2.5 to 2.5	Pass				
50	7.20	-3.033					-0.0016	-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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	6.12	-1.001	-0.0005	-2.5 to 2.5	Pass
					7.20	-1.130	-0.0006	-2.5 to 2.5	Pass
					8.28	-2.203	-0.0012	-2.5 to 2.5	Pass
				-30	7.20	-0.830	-0.0004	-2.5 to 2.5	Pass
				-20	7.20	-0.858	-0.0005	-2.5 to 2.5	Pass
				-10	7.20	-1.287	-0.0007	-2.5 to 2.5	Pass
				0	7.20	-0.644	-0.0003	-2.5 to 2.5	Pass
				10	7.20	-0.472	-0.0003	-2.5 to 2.5	Pass
				30	7.20	-0.687	-0.0004	-2.5 to 2.5	Pass
				40	7.20	-0.372	-0.0002	-2.5 to 2.5	Pass
	50	7.20	-0.772	-0.0004	-2.5 to 2.5	Pass			
	1880	15	0	20	6.12	-2.532	-0.0013	-2.5 to 2.5	Pass
					7.20	-1.860	-0.0010	-2.5 to 2.5	Pass
					8.28	-1.702	-0.0009	-2.5 to 2.5	Pass
				-30	7.20	-2.904	-0.0015	-2.5 to 2.5	Pass
				-20	7.20	-2.275	-0.0012	-2.5 to 2.5	Pass
				-10	7.20	-2.031	-0.0011	-2.5 to 2.5	Pass
				0	7.20	-3.033	-0.0016	-2.5 to 2.5	Pass
				10	7.20	-1.645	-0.0009	-2.5 to 2.5	Pass
				30	7.20	-1.860	-0.0010	-2.5 to 2.5	Pass
				40	7.20	-1.931	-0.0010	-2.5 to 2.5	Pass
	50	7.20	-1.616	-0.0009	-2.5 to 2.5	Pass			
	1908.5	15	0	20	6.12	2.861	0.0015	-2.5 to 2.5	Pass
					7.20	3.347	0.0018	-2.5 to 2.5	Pass
					8.28	2.704	0.0014	-2.5 to 2.5	Pass
				-30	7.20	2.103	0.0011	-2.5 to 2.5	Pass
				-20	7.20	2.661	0.0014	-2.5 to 2.5	Pass
				-10	7.20	3.877	0.0020	-2.5 to 2.5	Pass
				0	7.20	2.489	0.0013	-2.5 to 2.5	Pass
				10	7.20	3.362	0.0018	-2.5 to 2.5	Pass
30				7.20	3.419	0.0018	-2.5 to 2.5	Pass	
40				7.20	2.289	0.0012	-2.5 to 2.5	Pass	
50	7.20	1.760	0.0009	-2.5 to 2.5	Pass				
16QAM	1851.5	15	0	20	6.12	0.873	0.0005	-2.5 to 2.5	Pass
					7.20	-0.329	-0.0002	-2.5 to 2.5	Pass
					8.28	0.629	0.0003	-2.5 to 2.5	Pass
				-30	7.20	-0.472	-0.0003	-2.5 to 2.5	Pass
				-20	7.20	-0.587	-0.0003	-2.5 to 2.5	Pass
				-10	7.20	-0.043	0.0000	-2.5 to 2.5	Pass
				0	7.20	0.229	0.0001	-2.5 to 2.5	Pass
				10	7.20	1.030	0.0006	-2.5 to 2.5	Pass
				30	7.20	0.200	0.0001	-2.5 to 2.5	Pass
				40	7.20	-0.072	0.0000	-2.5 to 2.5	Pass
	50	7.20	0.629	0.0003	-2.5 to 2.5	Pass			
	1880	15	0	20	6.12	-1.888	-0.0010	-2.5 to 2.5	Pass
					7.20	-1.545	-0.0008	-2.5 to 2.5	Pass
					8.28	-1.416	-0.0008	-2.5 to 2.5	Pass
				-30	7.20	-0.858	-0.0005	-2.5 to 2.5	Pass
				-20	7.20	-0.844	-0.0004	-2.5 to 2.5	Pass
				-10	7.20	-1.173	-0.0006	-2.5 to 2.5	Pass

				0	7.20	-0.958	-0.0005	-2.5 to 2.5	Pass				
				10	7.20	-1.945	-0.0010	-2.5 to 2.5	Pass				
				30	7.20	-3.119	-0.0017	-2.5 to 2.5	Pass				
				40	7.20	-1.545	-0.0008	-2.5 to 2.5	Pass				
				50	7.20	-1.674	-0.0009	-2.5 to 2.5	Pass				
	1908.5	15	0	20	6.12	4.191	0.0022	-2.5 to 2.5	Pass				
					7.20	3.262	0.0017	-2.5 to 2.5	Pass				
					8.28	2.789	0.0015	-2.5 to 2.5	Pass				
				-30	7.20	3.133	0.0016	-2.5 to 2.5	Pass				
				-20	7.20	2.789	0.0015	-2.5 to 2.5	Pass				
				-10	7.20	2.589	0.0014	-2.5 to 2.5	Pass				
				0	7.20	3.591	0.0019	-2.5 to 2.5	Pass				
				10	7.20	2.675	0.0014	-2.5 to 2.5	Pass				
				30	7.20	3.691	0.0019	-2.5 to 2.5	Pass				
				40	7.20	2.346	0.0012	-2.5 to 2.5	Pass				
				50	7.20	2.131	0.0011	-2.5 to 2.5	Pass				
				64QAM	1851.5	15	0	20	6.12	-1.917	-0.0010	-2.5 to 2.5	Pass
									7.20	-2.160	-0.0012	-2.5 to 2.5	Pass
									8.28	-1.330	-0.0007	-2.5 to 2.5	Pass
								-30	7.20	-0.787	-0.0004	-2.5 to 2.5	Pass
-20	7.20	-1.373	-0.0007					-2.5 to 2.5	Pass				
-10	7.20	-2.117	-0.0011					-2.5 to 2.5	Pass				
0	7.20	-1.945	-0.0011					-2.5 to 2.5	Pass				
10	7.20	-1.245	-0.0007					-2.5 to 2.5	Pass				
30	7.20	-0.944	-0.0005					-2.5 to 2.5	Pass				
40	7.20	-1.559	-0.0008					-2.5 to 2.5	Pass				
50	7.20	-0.286	-0.0002		-2.5 to 2.5	Pass							
1880	15	0	20		6.12	-2.646	-0.0014	-2.5 to 2.5	Pass				
					7.20	-1.731	-0.0009	-2.5 to 2.5	Pass				
					8.28	-2.475	-0.0013	-2.5 to 2.5	Pass				
			-30		7.20	-3.190	-0.0017	-2.5 to 2.5	Pass				
			-20		7.20	-2.303	-0.0012	-2.5 to 2.5	Pass				
			-10		7.20	-1.817	-0.0010	-2.5 to 2.5	Pass				
			0		7.20	-2.232	-0.0012	-2.5 to 2.5	Pass				
			10		7.20	-1.459	-0.0008	-2.5 to 2.5	Pass				
			30		7.20	-1.931	-0.0010	-2.5 to 2.5	Pass				
			40	7.20	-1.817	-0.0010	-2.5 to 2.5	Pass					
50	7.20	-0.572	-0.0003	-2.5 to 2.5	Pass								
1908.5	15	0	20	6.12	0.644	0.0003	-2.5 to 2.5	Pass					
				7.20	1.187	0.0006	-2.5 to 2.5	Pass					
				8.28	1.745	0.0009	-2.5 to 2.5	Pass					
			-30	7.20	2.346	0.0012	-2.5 to 2.5	Pass					
			-20	7.20	2.317	0.0012	-2.5 to 2.5	Pass					
			-10	7.20	1.903	0.0010	-2.5 to 2.5	Pass					
			0	7.20	1.431	0.0007	-2.5 to 2.5	Pass					
			10	7.20	2.990	0.0016	-2.5 to 2.5	Pass					
30	7.20	2.460	0.0013	-2.5 to 2.5	Pass								
40	7.20	1.874	0.0010	-2.5 to 2.5	Pass								
50	7.20	1.717	0.0009	-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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	6.12	-0.672	-0.0004	-2.5 to 2.5	Pass
					7.20	-1.559	-0.0008	-2.5 to 2.5	Pass
					8.28	-1.330	-0.0007	-2.5 to 2.5	Pass
				-30	7.20	0.315	0.0002	-2.5 to 2.5	Pass
				-20	7.20	0.014	0.0000	-2.5 to 2.5	Pass
				-10	7.20	-1.373	-0.0007	-2.5 to 2.5	Pass
				0	7.20	-1.259	-0.0007	-2.5 to 2.5	Pass
				10	7.20	-0.272	-0.0001	-2.5 to 2.5	Pass
				30	7.20	0.200	0.0001	-2.5 to 2.5	Pass
				40	7.20	-0.930	-0.0005	-2.5 to 2.5	Pass
	50	7.20	-0.887	-0.0005	-2.5 to 2.5	Pass			
	1880	25	0	20	6.12	-3.204	-0.0017	-2.5 to 2.5	Pass
					7.20	-3.662	-0.0019	-2.5 to 2.5	Pass
					8.28	-3.576	-0.0019	-2.5 to 2.5	Pass
				-30	7.20	-3.948	-0.0021	-2.5 to 2.5	Pass
				-20	7.20	-3.548	-0.0019	-2.5 to 2.5	Pass
				-10	7.20	-3.448	-0.0018	-2.5 to 2.5	Pass
				0	7.20	-4.077	-0.0022	-2.5 to 2.5	Pass
				10	7.20	-1.988	-0.0011	-2.5 to 2.5	Pass
				30	7.20	-4.363	-0.0023	-2.5 to 2.5	Pass
				40	7.20	-2.775	-0.0015	-2.5 to 2.5	Pass
	50	7.20	-3.347	-0.0018	-2.5 to 2.5	Pass			
	1907.5	25	0	20	6.12	3.319	0.0017	-2.5 to 2.5	Pass
					7.20	2.060	0.0011	-2.5 to 2.5	Pass
					8.28	2.317	0.0012	-2.5 to 2.5	Pass
				-30	7.20	2.317	0.0012	-2.5 to 2.5	Pass
				-20	7.20	3.090	0.0016	-2.5 to 2.5	Pass
				-10	7.20	1.130	0.0006	-2.5 to 2.5	Pass
				0	7.20	1.731	0.0009	-2.5 to 2.5	Pass
				10	7.20	0.658	0.0003	-2.5 to 2.5	Pass
30				7.20	1.588	0.0008	-2.5 to 2.5	Pass	
40				7.20	1.488	0.0008	-2.5 to 2.5	Pass	
50	7.20	0.200	0.0001	-2.5 to 2.5	Pass				
16QAM	1852.5	25	0	20	6.12	-0.644	-0.0003	-2.5 to 2.5	Pass
					7.20	-0.887	-0.0005	-2.5 to 2.5	Pass
					8.28	-1.287	-0.0007	-2.5 to 2.5	Pass
				-30	7.20	-0.830	-0.0004	-2.5 to 2.5	Pass
				-20	7.20	-0.930	-0.0005	-2.5 to 2.5	Pass
				-10	7.20	-1.559	-0.0008	-2.5 to 2.5	Pass
				0	7.20	-0.501	-0.0003	-2.5 to 2.5	Pass
				10	7.20	-0.587	-0.0003	-2.5 to 2.5	Pass
				30	7.20	-1.388	-0.0007	-2.5 to 2.5	Pass
				40	7.20	-0.858	-0.0005	-2.5 to 2.5	Pass
	50	7.20	-1.445	-0.0008	-2.5 to 2.5	Pass			
	1880	25	0	20	6.12	-2.904	-0.0015	-2.5 to 2.5	Pass
					7.20	-3.948	-0.0021	-2.5 to 2.5	Pass
					8.28	-3.533	-0.0019	-2.5 to 2.5	Pass
				-30	7.20	-2.804	-0.0015	-2.5 to 2.5	Pass
-20				7.20	-0.744	-0.0004	-2.5 to 2.5	Pass	
-10	7.20	-2.875	-0.0015	-2.5 to 2.5	Pass				

				0	7.20	-2.346	-0.0012	-2.5 to 2.5	Pass				
				10	7.20	-3.505	-0.0019	-2.5 to 2.5	Pass				
				30	7.20	-2.761	-0.0015	-2.5 to 2.5	Pass				
				40	7.20	-1.459	-0.0008	-2.5 to 2.5	Pass				
				50	7.20	-2.217	-0.0012	-2.5 to 2.5	Pass				
	1907.5	25	0	20	6.12	1.216	0.0006	-2.5 to 2.5	Pass				
					7.20	2.947	0.0015	-2.5 to 2.5	Pass				
					8.28	0.772	0.0004	-2.5 to 2.5	Pass				
				-30	7.20	2.732	0.0014	-2.5 to 2.5	Pass				
				-20	7.20	0.887	0.0005	-2.5 to 2.5	Pass				
				-10	7.20	1.473	0.0008	-2.5 to 2.5	Pass				
				0	7.20	0.830	0.0004	-2.5 to 2.5	Pass				
				10	7.20	0.887	0.0005	-2.5 to 2.5	Pass				
				30	7.20	0.787	0.0004	-2.5 to 2.5	Pass				
				40	7.20	0.944	0.0005	-2.5 to 2.5	Pass				
				50	7.20	0.486	0.0003	-2.5 to 2.5	Pass				
				64QAM	1852.5	25	0	20	6.12	-0.958	-0.0005	-2.5 to 2.5	Pass
									7.20	-1.602	-0.0009	-2.5 to 2.5	Pass
									8.28	-0.358	-0.0002	-2.5 to 2.5	Pass
-30	7.20	0.515	0.0003					-2.5 to 2.5	Pass				
-20	7.20	0.458	0.0002					-2.5 to 2.5	Pass				
-10	7.20	-0.944	-0.0005					-2.5 to 2.5	Pass				
0	7.20	-0.587	-0.0003					-2.5 to 2.5	Pass				
10	7.20	-0.272	-0.0001					-2.5 to 2.5	Pass				
30	7.20	-1.473	-0.0008					-2.5 to 2.5	Pass				
40	7.20	-1.287	-0.0007					-2.5 to 2.5	Pass				
50	7.20	-1.917	-0.0010					-2.5 to 2.5	Pass				
1880	25	0	20					6.12	-1.202	-0.0006	-2.5 to 2.5	Pass	
								7.20	-2.217	-0.0012	-2.5 to 2.5	Pass	
					8.28	-2.861	-0.0015	-2.5 to 2.5	Pass				
			-30		7.20	-1.473	-0.0008	-2.5 to 2.5	Pass				
			-20		7.20	-0.944	-0.0005	-2.5 to 2.5	Pass				
			-10		7.20	-1.802	-0.0010	-2.5 to 2.5	Pass				
			0		7.20	-3.347	-0.0018	-2.5 to 2.5	Pass				
			10		7.20	-1.459	-0.0008	-2.5 to 2.5	Pass				
			30		7.20	-1.030	-0.0005	-2.5 to 2.5	Pass				
			40		7.20	-0.873	-0.0005	-2.5 to 2.5	Pass				
			50		7.20	-0.257	-0.0001	-2.5 to 2.5	Pass				
			1907.5		25	0	20	6.12	1.273	0.0007	-2.5 to 2.5	Pass	
								7.20	1.345	0.0007	-2.5 to 2.5	Pass	
								8.28	0.658	0.0003	-2.5 to 2.5	Pass	
							-30	7.20	0.429	0.0002	-2.5 to 2.5	Pass	
-20	7.20	0.944					0.0005	-2.5 to 2.5	Pass				
-10	7.20	1.187					0.0006	-2.5 to 2.5	Pass				
0	7.20	0.830		0.0004			-2.5 to 2.5	Pass					
10	7.20	1.516		0.0008			-2.5 to 2.5	Pass					
30	7.20	0.114		0.0001			-2.5 to 2.5	Pass					
40	7.20	1.559		0.0008			-2.5 to 2.5	Pass					
50	7.20	0.329	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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	6.12	-2.046	-0.0011	-2.5 to 2.5	Pass
					7.20	-2.532	-0.0014	-2.5 to 2.5	Pass
					8.28	-1.245	-0.0007	-2.5 to 2.5	Pass
				-30	7.20	-2.275	-0.0012	-2.5 to 2.5	Pass
				-20	7.20	-4.034	-0.0022	-2.5 to 2.5	Pass
				-10	7.20	-2.317	-0.0012	-2.5 to 2.5	Pass
				0	7.20	-1.087	-0.0006	-2.5 to 2.5	Pass
				10	7.20	-2.117	-0.0011	-2.5 to 2.5	Pass
				30	7.20	-2.003	-0.0011	-2.5 to 2.5	Pass
				40	7.20	-2.718	-0.0015	-2.5 to 2.5	Pass
	50	7.20	-1.731	-0.0009	-2.5 to 2.5	Pass			
	1880	50	0	20	6.12	-2.089	-0.0011	-2.5 to 2.5	Pass
					7.20	-1.860	-0.0010	-2.5 to 2.5	Pass
					8.28	1.130	0.0006	-2.5 to 2.5	Pass
				-30	7.20	-2.160	-0.0011	-2.5 to 2.5	Pass
				-20	7.20	-3.204	-0.0017	-2.5 to 2.5	Pass
				-10	7.20	-3.133	-0.0017	-2.5 to 2.5	Pass
				0	7.20	-2.174	-0.0012	-2.5 to 2.5	Pass
				10	7.20	-1.216	-0.0006	-2.5 to 2.5	Pass
				30	7.20	-2.103	-0.0011	-2.5 to 2.5	Pass
				40	7.20	-0.329	-0.0002	-2.5 to 2.5	Pass
	50	7.20	-0.887	-0.0005	-2.5 to 2.5	Pass			
	1905	50	0	20	6.12	2.260	0.0012	-2.5 to 2.5	Pass
					7.20	2.918	0.0015	-2.5 to 2.5	Pass
					8.28	0.873	0.0005	-2.5 to 2.5	Pass
				-30	7.20	1.073	0.0006	-2.5 to 2.5	Pass
				-20	7.20	2.103	0.0011	-2.5 to 2.5	Pass
				-10	7.20	0.343	0.0002	-2.5 to 2.5	Pass
				0	7.20	1.130	0.0006	-2.5 to 2.5	Pass
				10	7.20	1.059	0.0006	-2.5 to 2.5	Pass
30				7.20	0.787	0.0004	-2.5 to 2.5	Pass	
40				7.20	0.515	0.0003	-2.5 to 2.5	Pass	
50	7.20	1.230	0.0006	-2.5 to 2.5	Pass				
16QAM	1855	50	0	20	6.12	-3.262	-0.0018	-2.5 to 2.5	Pass
					7.20	-3.018	-0.0016	-2.5 to 2.5	Pass
					8.28	-1.645	-0.0009	-2.5 to 2.5	Pass
				-30	7.20	-2.661	-0.0014	-2.5 to 2.5	Pass
				-20	7.20	-1.845	-0.0010	-2.5 to 2.5	Pass
				-10	7.20	-2.618	-0.0014	-2.5 to 2.5	Pass
				0	7.20	-2.174	-0.0012	-2.5 to 2.5	Pass
				10	7.20	-2.961	-0.0016	-2.5 to 2.5	Pass
				30	7.20	-1.860	-0.0010	-2.5 to 2.5	Pass
				40	7.20	-2.890	-0.0016	-2.5 to 2.5	Pass
	50	7.20	-3.433	-0.0019	-2.5 to 2.5	Pass			
	1880	50	0	20	6.12	-0.830	-0.0004	-2.5 to 2.5	Pass
					7.20	-0.515	-0.0003	-2.5 to 2.5	Pass
					8.28	-0.730	-0.0004	-2.5 to 2.5	Pass
				-30	7.20	-0.801	-0.0004	-2.5 to 2.5	Pass
				-20	7.20	-0.801	-0.0004	-2.5 to 2.5	Pass
				-10	7.20	-1.659	-0.0009	-2.5 to 2.5	Pass

				0	7.20	-1.774	-0.0009	-2.5 to 2.5	Pass				
				10	7.20	-2.232	-0.0012	-2.5 to 2.5	Pass				
				30	7.20	-1.945	-0.0010	-2.5 to 2.5	Pass				
				40	7.20	-1.903	-0.0010	-2.5 to 2.5	Pass				
				50	7.20	-2.689	-0.0014	-2.5 to 2.5	Pass				
	1905	50	0	20	6.12	1.974	0.0010	-2.5 to 2.5	Pass				
					7.20	1.702	0.0009	-2.5 to 2.5	Pass				
					8.28	2.389	0.0013	-2.5 to 2.5	Pass				
				-30	7.20	0.730	0.0004	-2.5 to 2.5	Pass				
				-20	7.20	1.330	0.0007	-2.5 to 2.5	Pass				
				-10	7.20	2.761	0.0014	-2.5 to 2.5	Pass				
				0	7.20	1.702	0.0009	-2.5 to 2.5	Pass				
				10	7.20	2.160	0.0011	-2.5 to 2.5	Pass				
				30	7.20	1.216	0.0006	-2.5 to 2.5	Pass				
				40	7.20	0.787	0.0004	-2.5 to 2.5	Pass				
				50	7.20	1.531	0.0008	-2.5 to 2.5	Pass				
				64QAM	1855	50	0	20	6.12	-2.847	-0.0015	-2.5 to 2.5	Pass
									7.20	-2.189	-0.0012	-2.5 to 2.5	Pass
									8.28	-1.688	-0.0009	-2.5 to 2.5	Pass
								-30	7.20	-3.376	-0.0018	-2.5 to 2.5	Pass
-20	7.20	-2.518	-0.0014					-2.5 to 2.5	Pass				
-10	7.20	-3.147	-0.0017					-2.5 to 2.5	Pass				
0	7.20	-2.546	-0.0014					-2.5 to 2.5	Pass				
10	7.20	-1.717	-0.0009					-2.5 to 2.5	Pass				
30	7.20	-3.390	-0.0018					-2.5 to 2.5	Pass				
40	7.20	-3.376	-0.0018					-2.5 to 2.5	Pass				
50	7.20	-1.402	-0.0008		-2.5 to 2.5	Pass							
1880	50	0	20		6.12	-2.933	-0.0016	-2.5 to 2.5	Pass				
					7.20	-3.104	-0.0017	-2.5 to 2.5	Pass				
					8.28	-1.974	-0.0011	-2.5 to 2.5	Pass				
			-30		7.20	-2.317	-0.0012	-2.5 to 2.5	Pass				
			-20		7.20	-2.747	-0.0015	-2.5 to 2.5	Pass				
			-10		7.20	-3.319	-0.0018	-2.5 to 2.5	Pass				
			0		7.20	-3.276	-0.0017	-2.5 to 2.5	Pass				
			10		7.20	-1.187	-0.0006	-2.5 to 2.5	Pass				
			30		7.20	-1.760	-0.0009	-2.5 to 2.5	Pass				
			40	7.20	-3.319	-0.0018	-2.5 to 2.5	Pass					
50	7.20	-2.246	-0.0012	-2.5 to 2.5	Pass								
1905	50	0	20	6.12	2.518	0.0013	-2.5 to 2.5	Pass					
				7.20	1.631	0.0009	-2.5 to 2.5	Pass					
				8.28	1.273	0.0007	-2.5 to 2.5	Pass					
			-30	7.20	1.330	0.0007	-2.5 to 2.5	Pass					
			-20	7.20	0.758	0.0004	-2.5 to 2.5	Pass					
			-10	7.20	0.401	0.0002	-2.5 to 2.5	Pass					
			0	7.20	1.559	0.0008	-2.5 to 2.5	Pass					
			10	7.20	1.245	0.0007	-2.5 to 2.5	Pass					
			30	7.20	0.672	0.0004	-2.5 to 2.5	Pass					
			40	7.20	0.215	0.0001	-2.5 to 2.5	Pass					
50	7.20	1.616	0.0008	-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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	6.12	-3.362	-0.0018	-2.5 to 2.5	Pass
					7.20	-3.204	-0.0017	-2.5 to 2.5	Pass
					8.28	-3.347	-0.0018	-2.5 to 2.5	Pass
				-30	7.20	-2.046	-0.0011	-2.5 to 2.5	Pass
				-20	7.20	-2.217	-0.0012	-2.5 to 2.5	Pass
				-10	7.20	-1.330	-0.0007	-2.5 to 2.5	Pass
				0	7.20	-2.789	-0.0015	-2.5 to 2.5	Pass
				10	7.20	-3.319	-0.0018	-2.5 to 2.5	Pass
				30	7.20	-2.575	-0.0014	-2.5 to 2.5	Pass
				40	7.20	-2.732	-0.0015	-2.5 to 2.5	Pass
	50	7.20	-2.460	-0.0013	-2.5 to 2.5	Pass			
	1880	75	0	20	6.12	-2.632	-0.0014	-2.5 to 2.5	Pass
					7.20	-3.161	-0.0017	-2.5 to 2.5	Pass
					8.28	-1.302	-0.0007	-2.5 to 2.5	Pass
				-30	7.20	-3.548	-0.0019	-2.5 to 2.5	Pass
				-20	7.20	-3.061	-0.0016	-2.5 to 2.5	Pass
				-10	7.20	-3.247	-0.0017	-2.5 to 2.5	Pass
				0	7.20	-1.774	-0.0009	-2.5 to 2.5	Pass
				10	7.20	-2.332	-0.0012	-2.5 to 2.5	Pass
				30	7.20	-2.174	-0.0012	-2.5 to 2.5	Pass
				40	7.20	-1.574	-0.0008	-2.5 to 2.5	Pass
	50	7.20	-2.046	-0.0011	-2.5 to 2.5	Pass			
	1902.5	75	0	20	6.12	-2.332	-0.0012	-2.5 to 2.5	Pass
					7.20	-2.875	-0.0015	-2.5 to 2.5	Pass
					8.28	-3.133	-0.0016	-2.5 to 2.5	Pass
				-30	7.20	-2.789	-0.0015	-2.5 to 2.5	Pass
				-20	7.20	-2.761	-0.0015	-2.5 to 2.5	Pass
				-10	7.20	-1.602	-0.0008	-2.5 to 2.5	Pass
				0	7.20	-3.033	-0.0016	-2.5 to 2.5	Pass
				10	7.20	-2.818	-0.0015	-2.5 to 2.5	Pass
30				7.20	-1.559	-0.0008	-2.5 to 2.5	Pass	
40				7.20	-2.532	-0.0013	-2.5 to 2.5	Pass	
50	7.20	-3.633	-0.0019	-2.5 to 2.5	Pass				
16QAM	1857.5	75	0	20	6.12	-3.891	-0.0021	-2.5 to 2.5	Pass
					7.20	-3.004	-0.0016	-2.5 to 2.5	Pass
					8.28	-3.204	-0.0017	-2.5 to 2.5	Pass
				-30	7.20	-2.775	-0.0015	-2.5 to 2.5	Pass
				-20	7.20	-3.533	-0.0019	-2.5 to 2.5	Pass
				-10	7.20	-4.206	-0.0023	-2.5 to 2.5	Pass
				0	7.20	-3.104	-0.0017	-2.5 to 2.5	Pass
				10	7.20	-3.562	-0.0019	-2.5 to 2.5	Pass
				30	7.20	-2.160	-0.0012	-2.5 to 2.5	Pass
				40	7.20	-2.804	-0.0015	-2.5 to 2.5	Pass
	50	7.20	-4.721	-0.0025	-2.5 to 2.5	Pass			
	1880	75	0	20	6.12	-2.375	-0.0013	-2.5 to 2.5	Pass
					7.20	-2.947	-0.0016	-2.5 to 2.5	Pass
					8.28	-3.033	-0.0016	-2.5 to 2.5	Pass
				-30	7.20	-3.061	-0.0016	-2.5 to 2.5	Pass
-20				7.20	-2.847	-0.0015	-2.5 to 2.5	Pass	
-10	7.20	-2.003	-0.0011	-2.5 to 2.5	Pass				

				0	7.20	-2.975	-0.0016	-2.5 to 2.5	Pass				
				10	7.20	-2.589	-0.0014	-2.5 to 2.5	Pass				
				30	7.20	-2.875	-0.0015	-2.5 to 2.5	Pass				
				40	7.20	-1.845	-0.0010	-2.5 to 2.5	Pass				
				50	7.20	-2.289	-0.0012	-2.5 to 2.5	Pass				
	1902.5	75	0	20	6.12	-2.832	-0.0015	-2.5 to 2.5	Pass				
					7.20	-1.860	-0.0010	-2.5 to 2.5	Pass				
					8.28	-3.090	-0.0016	-2.5 to 2.5	Pass				
				-30	7.20	-1.931	-0.0010	-2.5 to 2.5	Pass				
				-20	7.20	-2.418	-0.0013	-2.5 to 2.5	Pass				
				-10	7.20	-2.804	-0.0015	-2.5 to 2.5	Pass				
				0	7.20	-2.532	-0.0013	-2.5 to 2.5	Pass				
				10	7.20	-3.161	-0.0017	-2.5 to 2.5	Pass				
				30	7.20	-3.190	-0.0017	-2.5 to 2.5	Pass				
				40	7.20	-1.216	-0.0006	-2.5 to 2.5	Pass				
				50	7.20	-2.117	-0.0011	-2.5 to 2.5	Pass				
				64QAM	1857.5	75	0	20	6.12	-2.489	-0.0013	-2.5 to 2.5	Pass
									7.20	-2.518	-0.0014	-2.5 to 2.5	Pass
									8.28	-3.734	-0.0020	-2.5 to 2.5	Pass
								-30	7.20	-3.648	-0.0020	-2.5 to 2.5	Pass
-20	7.20	-3.204	-0.0017					-2.5 to 2.5	Pass				
-10	7.20	-4.005	-0.0022					-2.5 to 2.5	Pass				
0	7.20	-1.988	-0.0011					-2.5 to 2.5	Pass				
10	7.20	-2.561	-0.0014					-2.5 to 2.5	Pass				
30	7.20	-3.448	-0.0019					-2.5 to 2.5	Pass				
40	7.20	-2.646	-0.0014					-2.5 to 2.5	Pass				
50	7.20	-2.246	-0.0012		-2.5 to 2.5	Pass							
1880	75	0	20		6.12	-2.246	-0.0012	-2.5 to 2.5	Pass				
					7.20	-2.718	-0.0014	-2.5 to 2.5	Pass				
					8.28	-2.146	-0.0011	-2.5 to 2.5	Pass				
			-30		7.20	-3.505	-0.0019	-2.5 to 2.5	Pass				
			-20		7.20	-2.933	-0.0016	-2.5 to 2.5	Pass				
			-10		7.20	-2.732	-0.0015	-2.5 to 2.5	Pass				
			0		7.20	-3.834	-0.0020	-2.5 to 2.5	Pass				
			10		7.20	-1.731	-0.0009	-2.5 to 2.5	Pass				
			30		7.20	-3.061	-0.0016	-2.5 to 2.5	Pass				
			40	7.20	-3.061	-0.0016	-2.5 to 2.5	Pass					
50	7.20	-3.290	-0.0018	-2.5 to 2.5	Pass								
1902.5	75	0	20	6.12	-2.661	-0.0014	-2.5 to 2.5	Pass					
				7.20	-3.262	-0.0017	-2.5 to 2.5	Pass					
				8.28	-2.832	-0.0015	-2.5 to 2.5	Pass					
			-30	7.20	-2.918	-0.0015	-2.5 to 2.5	Pass					
			-20	7.20	-3.018	-0.0016	-2.5 to 2.5	Pass					
			-10	7.20	-3.419	-0.0018	-2.5 to 2.5	Pass					
			0	7.20	-2.589	-0.0014	-2.5 to 2.5	Pass					
			10	7.20	-4.363	-0.0023	-2.5 to 2.5	Pass					
			30	7.20	-2.861	-0.0015	-2.5 to 2.5	Pass					
			40	7.20	-3.748	-0.0020	-2.5 to 2.5	Pass					
50	7.20	-4.134	-0.0022	-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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	6.12	1.817	0.0010	-2.5 to 2.5	Pass
					7.20	0.701	0.0004	-2.5 to 2.5	Pass
					8.28	1.330	0.0007	-2.5 to 2.5	Pass
				-30	7.20	1.087	0.0006	-2.5 to 2.5	Pass
				-20	7.20	1.473	0.0008	-2.5 to 2.5	Pass
				-10	7.20	1.345	0.0007	-2.5 to 2.5	Pass
				0	7.20	0.758	0.0004	-2.5 to 2.5	Pass
				10	7.20	0.300	0.0002	-2.5 to 2.5	Pass
				30	7.20	1.302	0.0007	-2.5 to 2.5	Pass
				40	7.20	1.016	0.0005	-2.5 to 2.5	Pass
	50	7.20	0.501	0.0003	-2.5 to 2.5	Pass			
	1880	100	0	20	6.12	-4.878	-0.0026	-2.5 to 2.5	Pass
					7.20	-3.648	-0.0019	-2.5 to 2.5	Pass
					8.28	-3.819	-0.0020	-2.5 to 2.5	Pass
				-30	7.20	-3.891	-0.0021	-2.5 to 2.5	Pass
				-20	7.20	-3.633	-0.0019	-2.5 to 2.5	Pass
				-10	7.20	-2.890	-0.0015	-2.5 to 2.5	Pass
				0	7.20	-4.420	-0.0024	-2.5 to 2.5	Pass
				10	7.20	-3.834	-0.0020	-2.5 to 2.5	Pass
				30	7.20	-3.133	-0.0017	-2.5 to 2.5	Pass
				40	7.20	-3.204	-0.0017	-2.5 to 2.5	Pass
	50	7.20	-3.877	-0.0021	-2.5 to 2.5	Pass			
	1900	100	0	20	6.12	-3.076	-0.0016	-2.5 to 2.5	Pass
					7.20	-1.874	-0.0010	-2.5 to 2.5	Pass
					8.28	-2.661	-0.0014	-2.5 to 2.5	Pass
				-30	7.20	-1.788	-0.0009	-2.5 to 2.5	Pass
				-20	7.20	-1.802	-0.0009	-2.5 to 2.5	Pass
				-10	7.20	-2.031	-0.0011	-2.5 to 2.5	Pass
				0	7.20	-1.445	-0.0008	-2.5 to 2.5	Pass
				10	7.20	-3.405	-0.0018	-2.5 to 2.5	Pass
30				7.20	-2.432	-0.0013	-2.5 to 2.5	Pass	
40				7.20	-1.273	-0.0007	-2.5 to 2.5	Pass	
50	7.20	-2.732	-0.0014	-2.5 to 2.5	Pass				
16QAM	1860	100	0	20	6.12	0.472	0.0003	-2.5 to 2.5	Pass
					7.20	1.073	0.0006	-2.5 to 2.5	Pass
					8.28	0.615	0.0003	-2.5 to 2.5	Pass
				-30	7.20	1.688	0.0009	-2.5 to 2.5	Pass
				-20	7.20	0.172	0.0001	-2.5 to 2.5	Pass
				-10	7.20	0.372	0.0002	-2.5 to 2.5	Pass
				0	7.20	0.601	0.0003	-2.5 to 2.5	Pass
				10	7.20	0.472	0.0003	-2.5 to 2.5	Pass
				30	7.20	0.000	0.0000	-2.5 to 2.5	Pass
				40	7.20	1.202	0.0006	-2.5 to 2.5	Pass
	50	7.20	1.359	0.0007	-2.5 to 2.5	Pass			
	1880	100	0	20	6.12	-3.290	-0.0018	-2.5 to 2.5	Pass
					7.20	-2.933	-0.0016	-2.5 to 2.5	Pass
					8.28	-3.619	-0.0019	-2.5 to 2.5	Pass
				-30	7.20	-2.275	-0.0012	-2.5 to 2.5	Pass
-20				7.20	-3.448	-0.0018	-2.5 to 2.5	Pass	
-10	7.20	-3.891	-0.0021	-2.5 to 2.5	Pass				

				0	7.20	-2.360	-0.0013	-2.5 to 2.5	Pass				
				10	7.20	-2.804	-0.0015	-2.5 to 2.5	Pass				
				30	7.20	-3.204	-0.0017	-2.5 to 2.5	Pass				
				40	7.20	-2.890	-0.0015	-2.5 to 2.5	Pass				
				50	7.20	-1.774	-0.0009	-2.5 to 2.5	Pass				
	1900	100	0	20	6.12	-2.604	-0.0014	-2.5 to 2.5	Pass				
					7.20	-2.561	-0.0013	-2.5 to 2.5	Pass				
					8.28	-2.217	-0.0012	-2.5 to 2.5	Pass				
				-30	7.20	-2.418	-0.0013	-2.5 to 2.5	Pass				
				-20	7.20	-2.203	-0.0012	-2.5 to 2.5	Pass				
				-10	7.20	-2.418	-0.0013	-2.5 to 2.5	Pass				
				0	7.20	-2.203	-0.0012	-2.5 to 2.5	Pass				
				10	7.20	-2.174	-0.0011	-2.5 to 2.5	Pass				
				30	7.20	-2.203	-0.0012	-2.5 to 2.5	Pass				
				40	7.20	-2.089	-0.0011	-2.5 to 2.5	Pass				
				50	7.20	-2.589	-0.0014	-2.5 to 2.5	Pass				
				64QAM	1860	100	0	20	6.12	1.216	0.0007	-2.5 to 2.5	Pass
									7.20	1.159	0.0006	-2.5 to 2.5	Pass
									8.28	2.789	0.0015	-2.5 to 2.5	Pass
-30	7.20	0.787	0.0004					-2.5 to 2.5	Pass				
-20	7.20	0.644	0.0003					-2.5 to 2.5	Pass				
-10	7.20	1.187	0.0006					-2.5 to 2.5	Pass				
0	7.20	1.230	0.0007					-2.5 to 2.5	Pass				
10	7.20	0.272	0.0001					-2.5 to 2.5	Pass				
30	7.20	-0.629	-0.0003					-2.5 to 2.5	Pass				
40	7.20	0.930	0.0005					-2.5 to 2.5	Pass				
50	7.20	0.386	0.0002					-2.5 to 2.5	Pass				
1880	100	0	20					6.12	-2.646	-0.0014	-2.5 to 2.5	Pass	
								7.20	-3.791	-0.0020	-2.5 to 2.5	Pass	
					8.28	-3.834	-0.0020	-2.5 to 2.5	Pass				
			-30		7.20	-3.419	-0.0018	-2.5 to 2.5	Pass				
			-20		7.20	-2.933	-0.0016	-2.5 to 2.5	Pass				
			-10		7.20	-3.777	-0.0020	-2.5 to 2.5	Pass				
			0		7.20	-3.405	-0.0018	-2.5 to 2.5	Pass				
			10		7.20	-2.131	-0.0011	-2.5 to 2.5	Pass				
			30		7.20	-4.263	-0.0023	-2.5 to 2.5	Pass				
			40		7.20	-3.548	-0.0019	-2.5 to 2.5	Pass				
			50		7.20	-3.376	-0.0018	-2.5 to 2.5	Pass				
			1900		100	0	20	6.12	-2.203	-0.0012	-2.5 to 2.5	Pass	
								7.20	-1.173	-0.0006	-2.5 to 2.5	Pass	
								8.28	-2.232	-0.0012	-2.5 to 2.5	Pass	
							-30	7.20	-1.202	-0.0006	-2.5 to 2.5	Pass	
-20	7.20	-1.330					-0.0007	-2.5 to 2.5	Pass				
-10	7.20	-0.587					-0.0003	-2.5 to 2.5	Pass				
0	7.20	-1.702		-0.0009			-2.5 to 2.5	Pass					
10	7.20	-1.802		-0.0009			-2.5 to 2.5	Pass					
30	7.20	-2.189		-0.0012			-2.5 to 2.5	Pass					
40	7.20	-1.559		-0.0008			-2.5 to 2.5	Pass					
50	7.20	-2.046	-0.0011	-2.5 to 2.5	Pass								

3. 99% & 26dB Bandwidth

3.1 Band2_OBW

3.1.1 Test Result

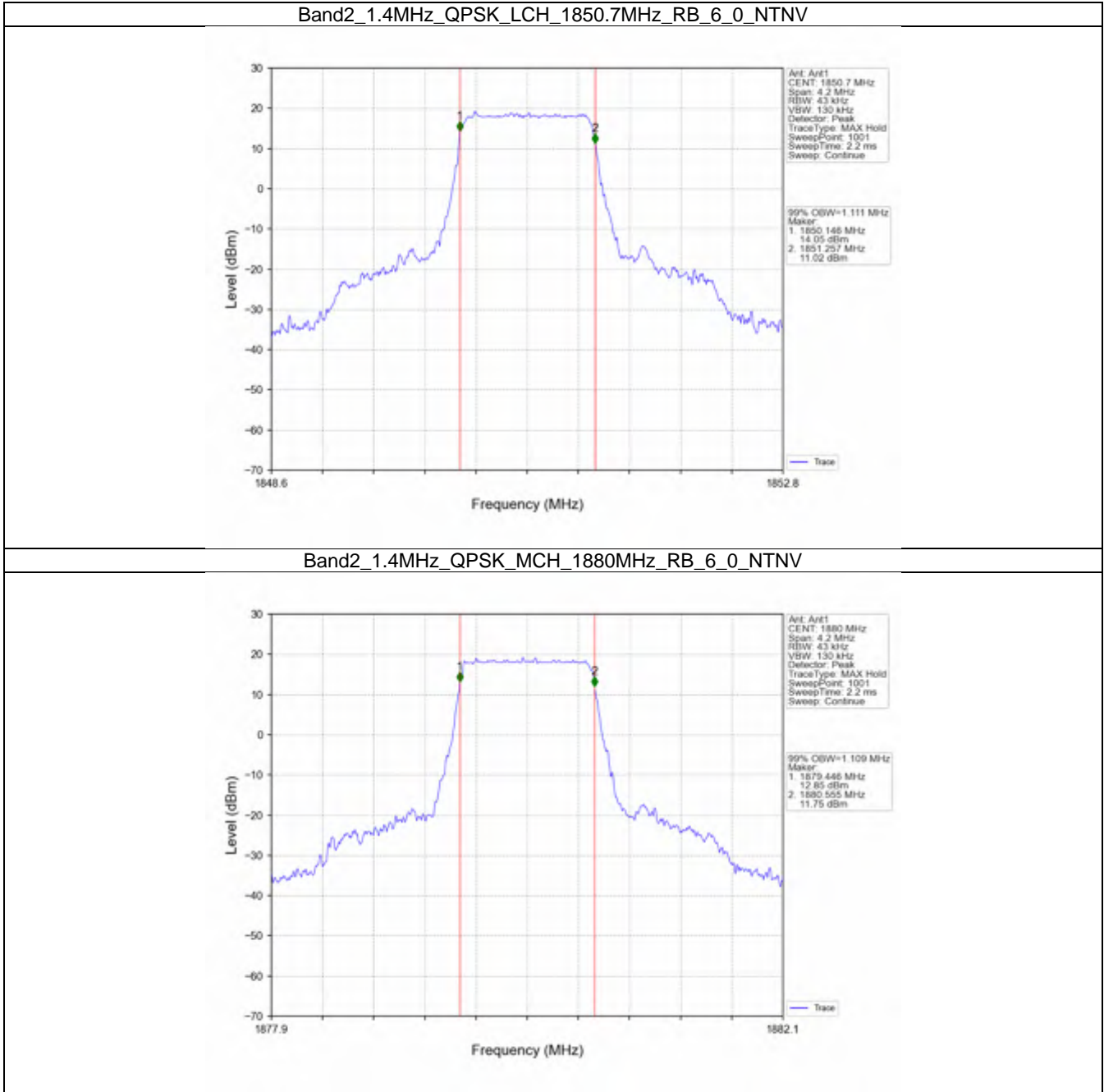
Band: 2 / NTVN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.111	/	Pass
		1880	6	0	1.109	/	Pass
		1909.3	6	0	1.117	/	Pass
	16QAM	1850.7	6	0	1.120	/	Pass
		1880	6	0	1.110	/	Pass
		1909.3	6	0	1.116	/	Pass
	64QAM	1850.7	6	0	1.109	/	Pass
		1880	6	0	1.114	/	Pass
		1909.3	6	0	1.120	/	Pass
3	QPSK	1851.5	15	0	2.738	/	Pass
		1880	15	0	2.749	/	Pass
		1908.5	15	0	2.737	/	Pass
	16QAM	1851.5	15	0	2.740	/	Pass
		1880	15	0	2.733	/	Pass
		1908.5	15	0	2.760	/	Pass
	64QAM	1851.5	15	0	2.778	/	Pass
		1880	15	0	2.733	/	Pass
		1908.5	15	0	2.736	/	Pass
5	QPSK	1852.5	25	0	4.563	/	Pass
		1880	25	0	4.531	/	Pass
		1907.5	25	0	4.549	/	Pass
	16QAM	1852.5	25	0	4.534	/	Pass
		1880	25	0	4.539	/	Pass
		1907.5	25	0	4.559	/	Pass
	64QAM	1852.5	25	0	4.541	/	Pass
		1880	25	0	4.547	/	Pass
		1907.5	25	0	4.542	/	Pass
10	QPSK	1855	50	0	9.034	/	Pass
		1880	50	0	9.018	/	Pass
		1905	50	0	9.052	/	Pass
	16QAM	1855	50	0	9.060	/	Pass
		1880	50	0	9.016	/	Pass
		1905	50	0	9.025	/	Pass
	64QAM	1855	50	0	9.037	/	Pass
		1880	50	0	8.996	/	Pass
		1905	50	0	9.035	/	Pass
15	QPSK	1857.5	75	0	13.558	/	Pass
		1880	75	0	13.522	/	Pass
		1902.5	75	0	13.556	/	Pass
	16QAM	1857.5	75	0	13.513	/	Pass
		1880	75	0	13.531	/	Pass
		1902.5	75	0	13.568	/	Pass
	64QAM	1857.5	75	0	13.506	/	Pass
		1880	75	0	13.523	/	Pass
		1902.5	75	0	13.565	/	Pass
20	QPSK	1860	100	0	18.011	/	Pass
		1880	100	0	18.020	/	Pass



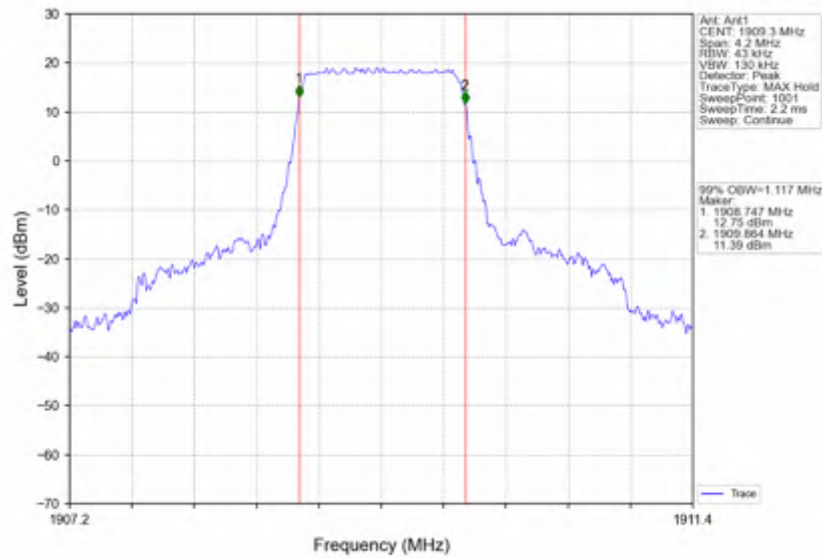
		1900	100	0	17.994	/	Pass
	16QAM	1860	100	0	18.078	/	Pass
		1880	100	0	18.025	/	Pass
		1900	100	0	18.004	/	Pass
		1860	100	0	17.975	/	Pass
	64QAM	1880	100	0	17.993	/	Pass
		1900	100	0	18.049	/	Pass



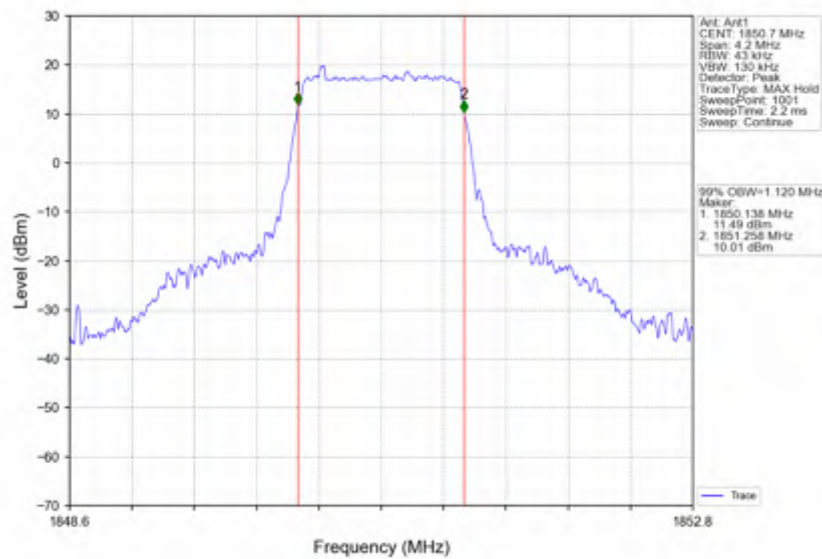
3.1.2 Test Graph



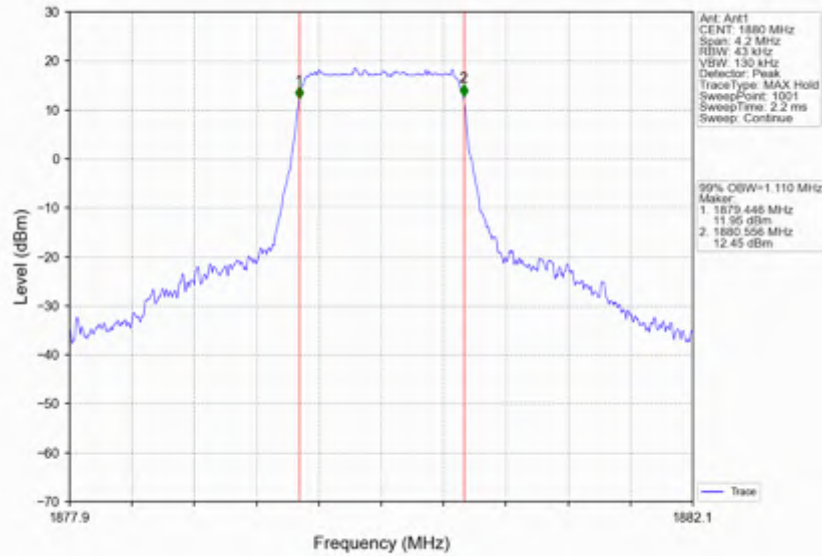
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



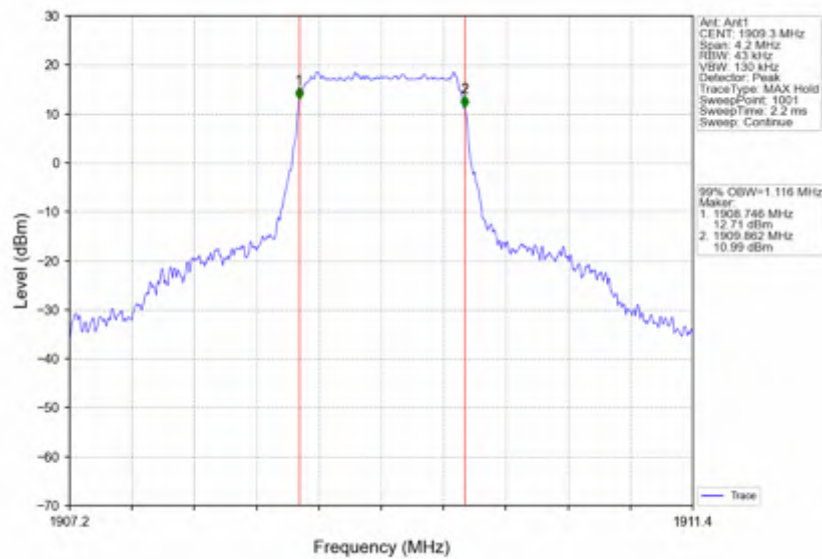
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



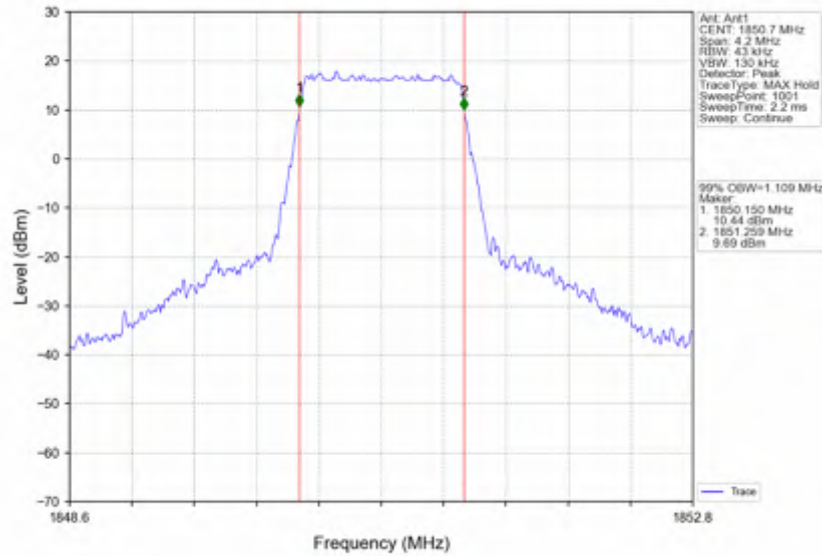
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



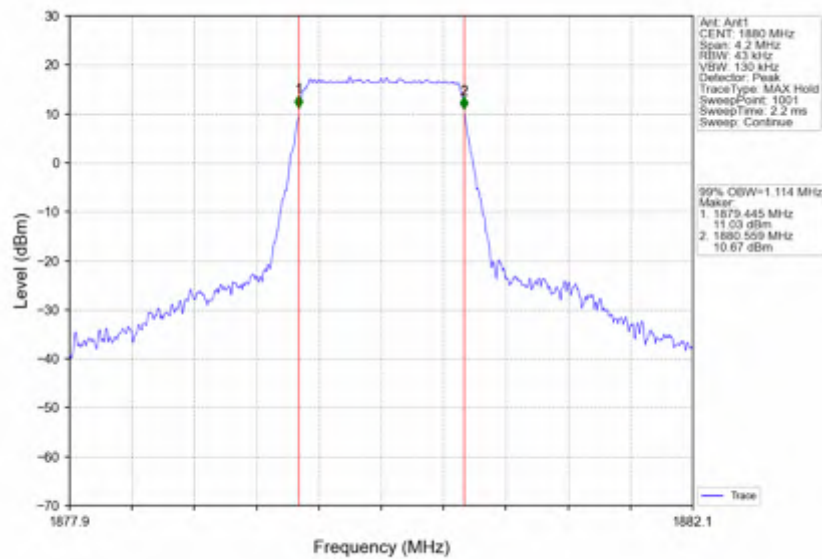
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



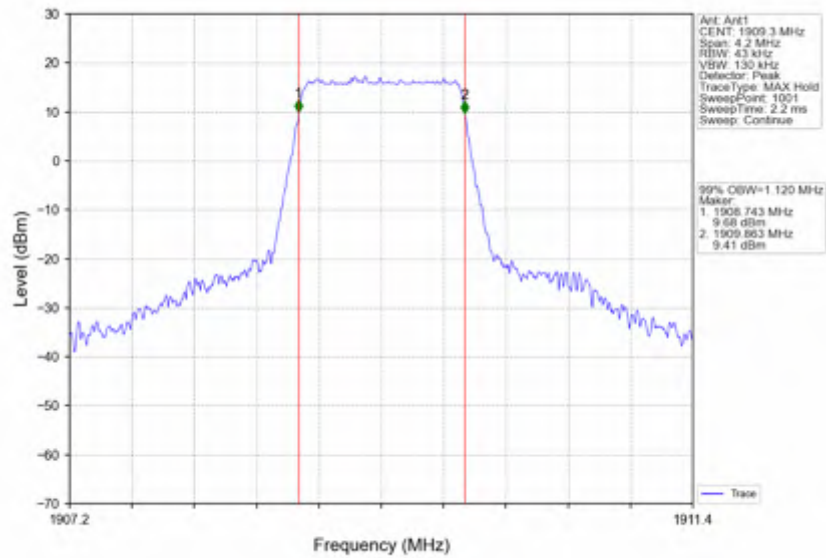
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



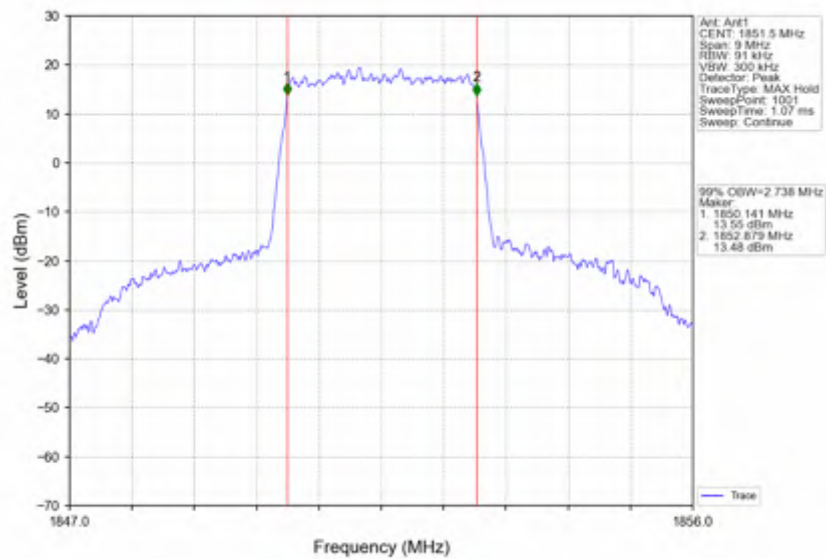
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



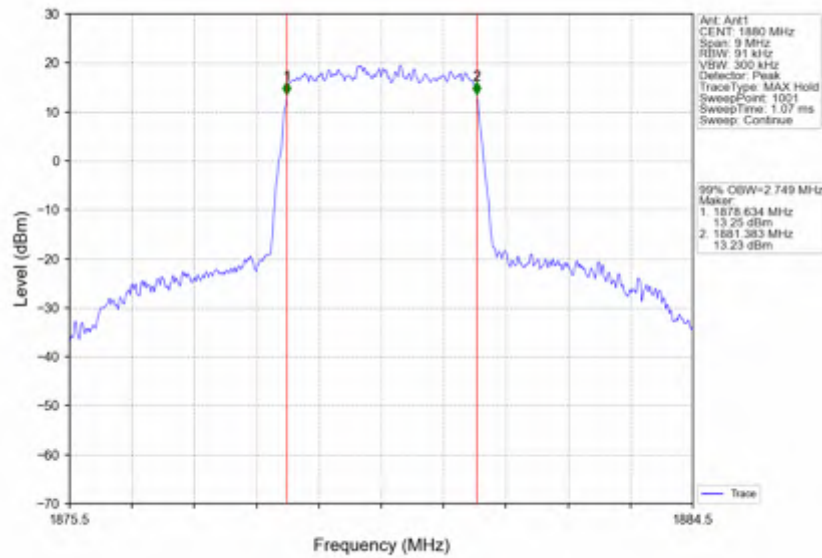
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



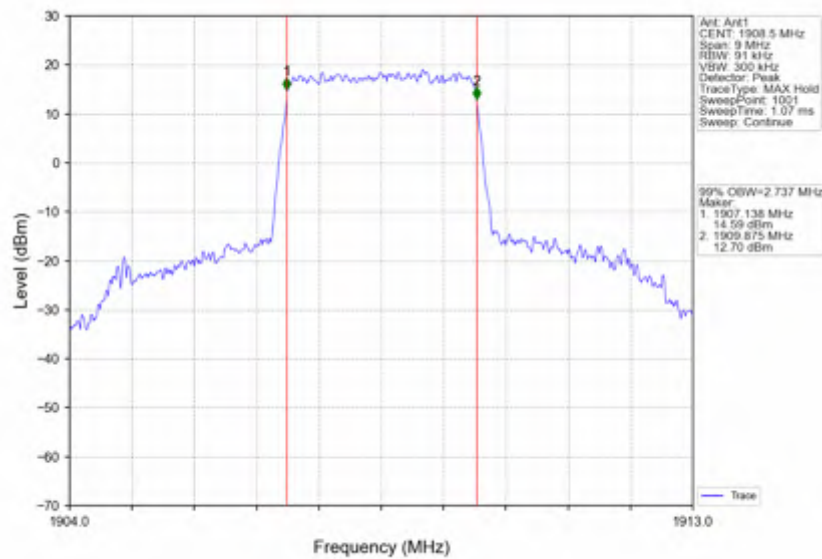
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



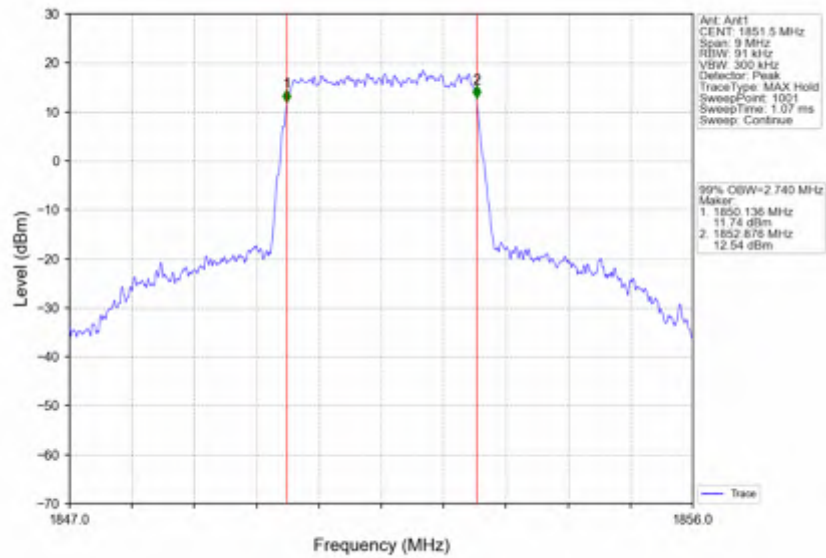
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



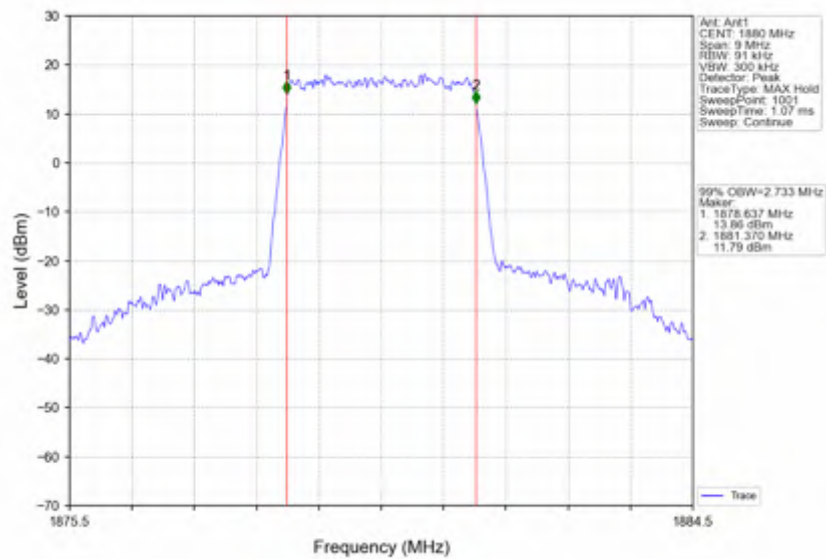
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



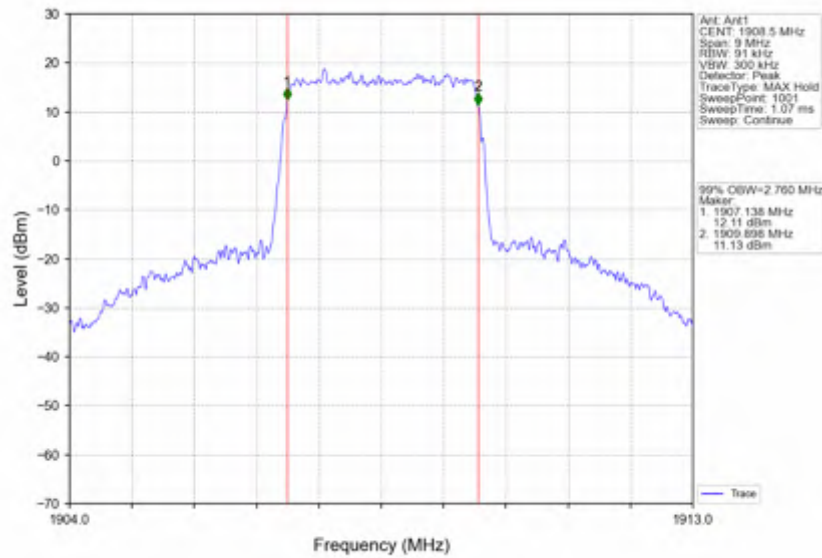
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



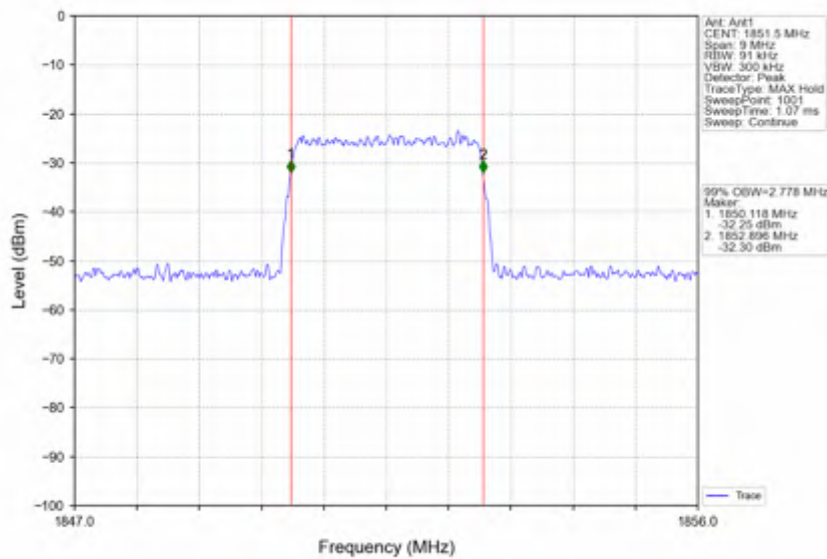
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



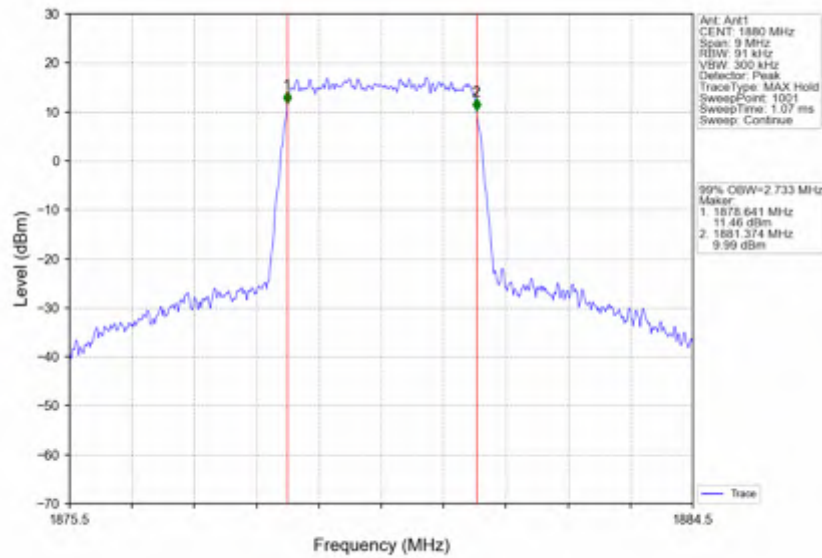
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



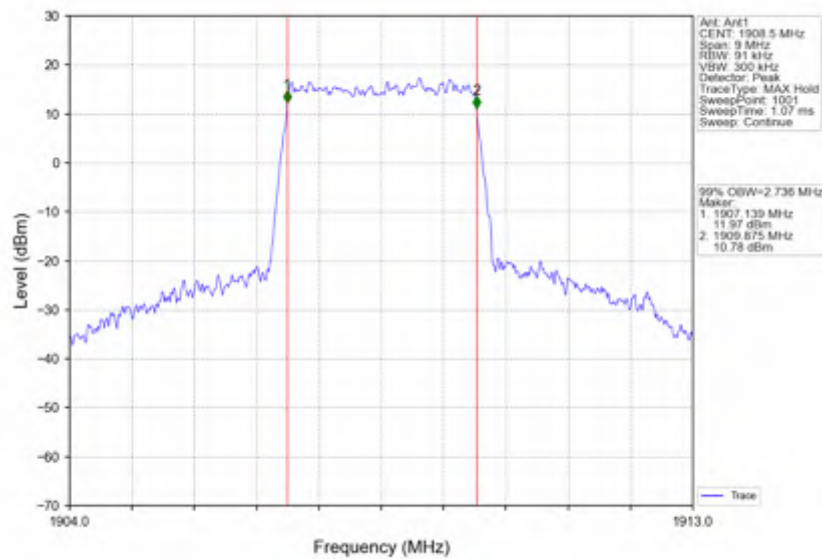
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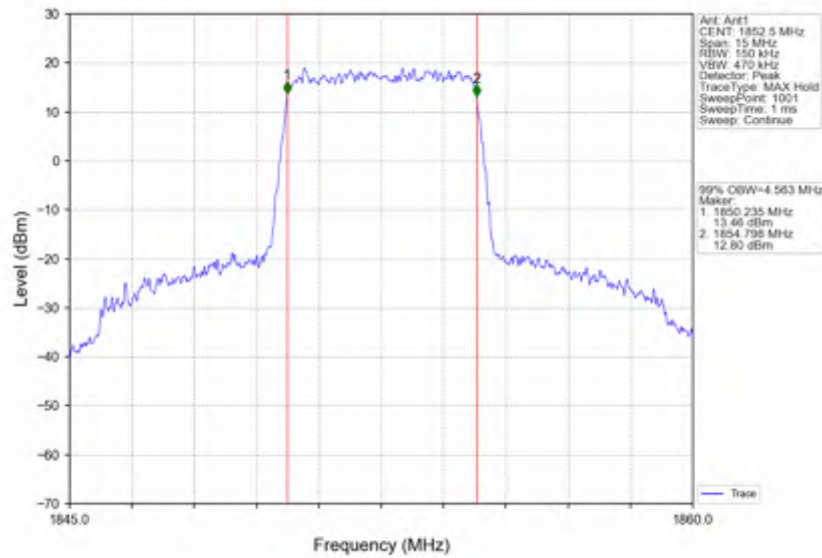
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



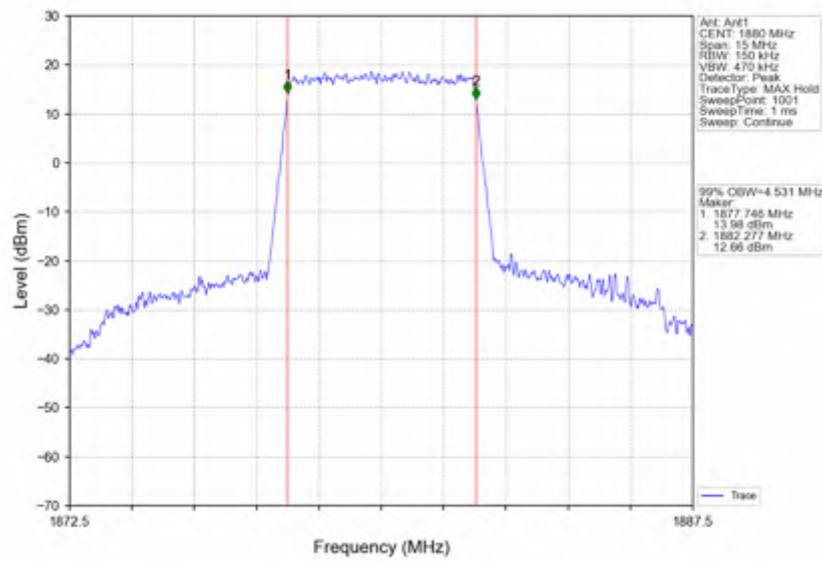
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



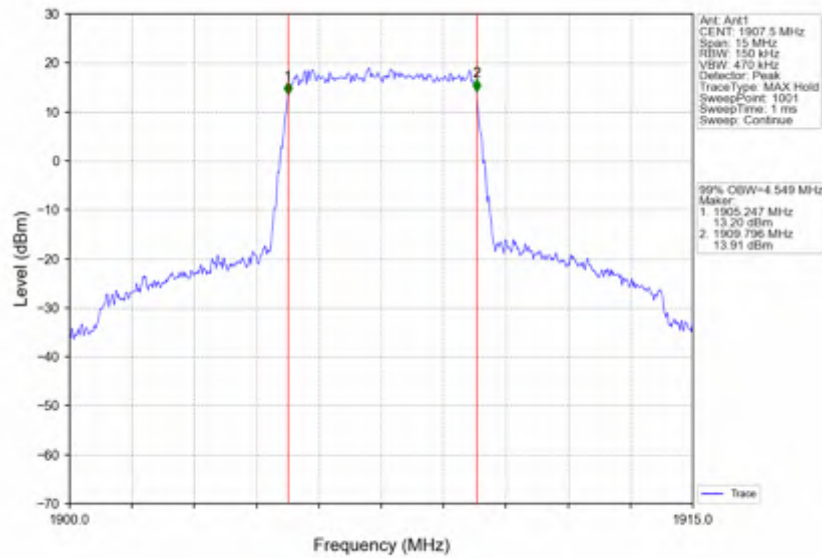
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



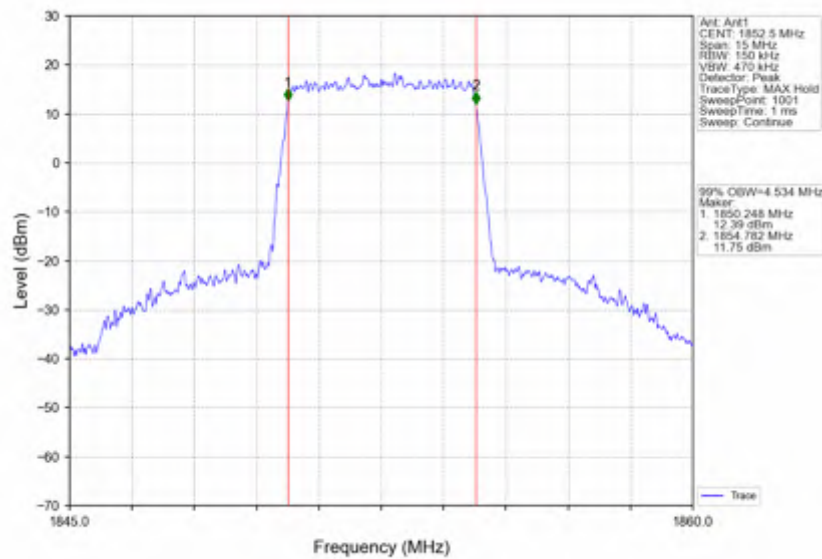
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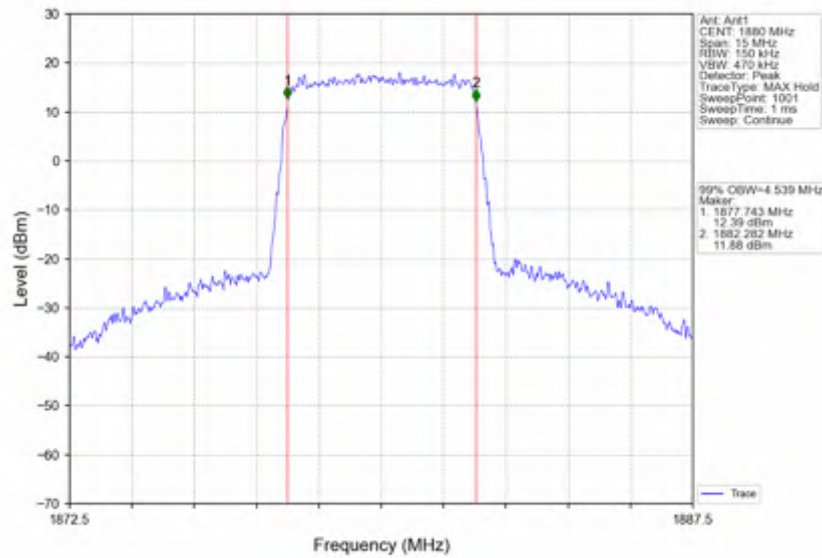
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



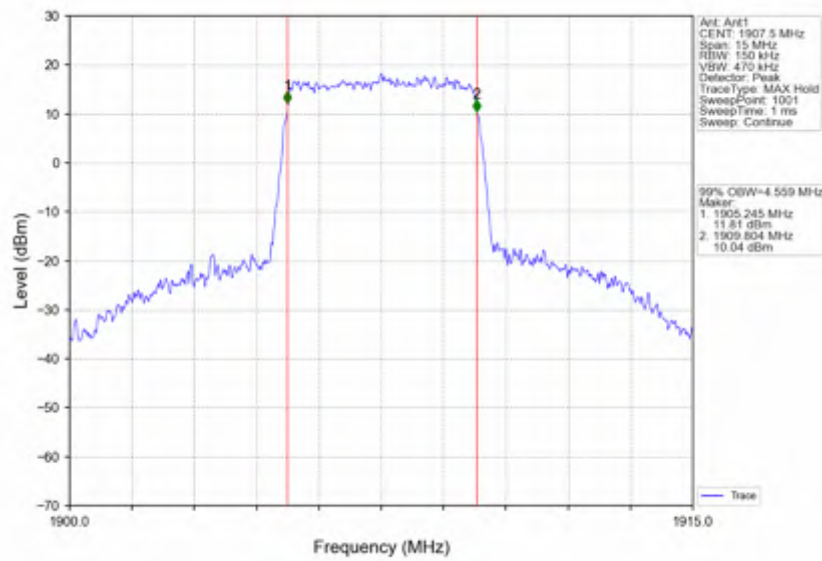
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



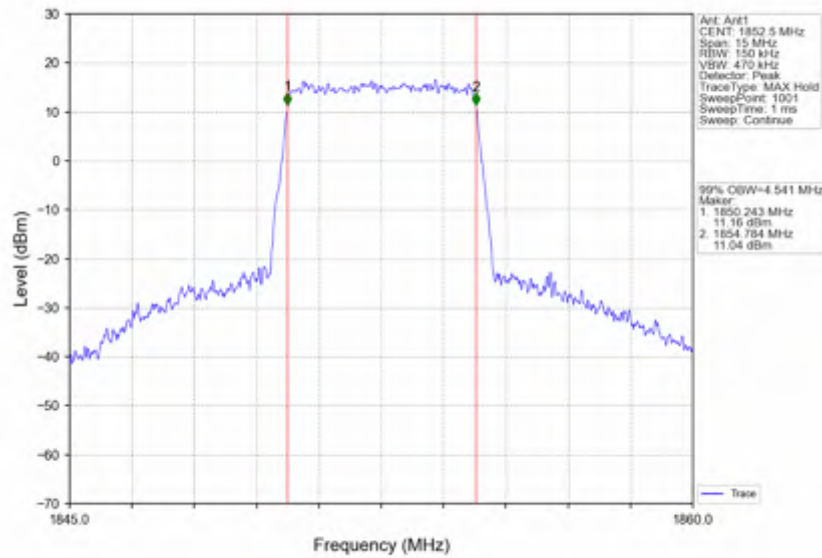
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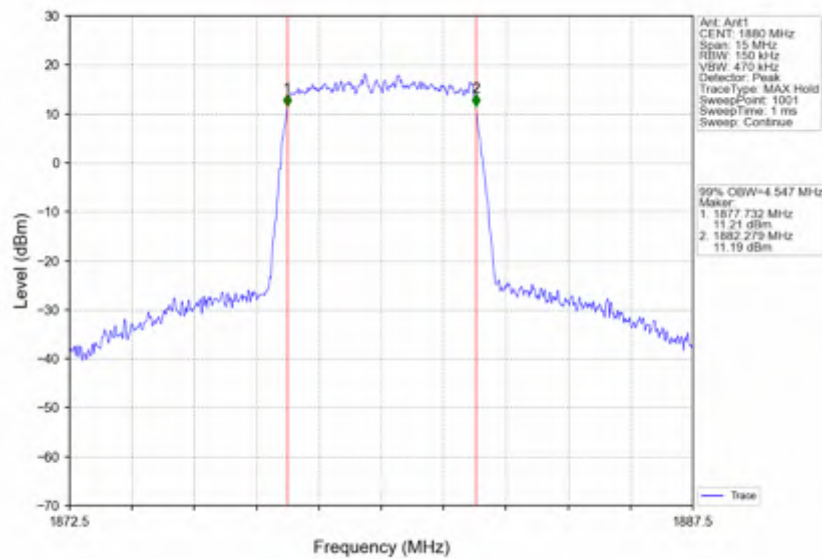
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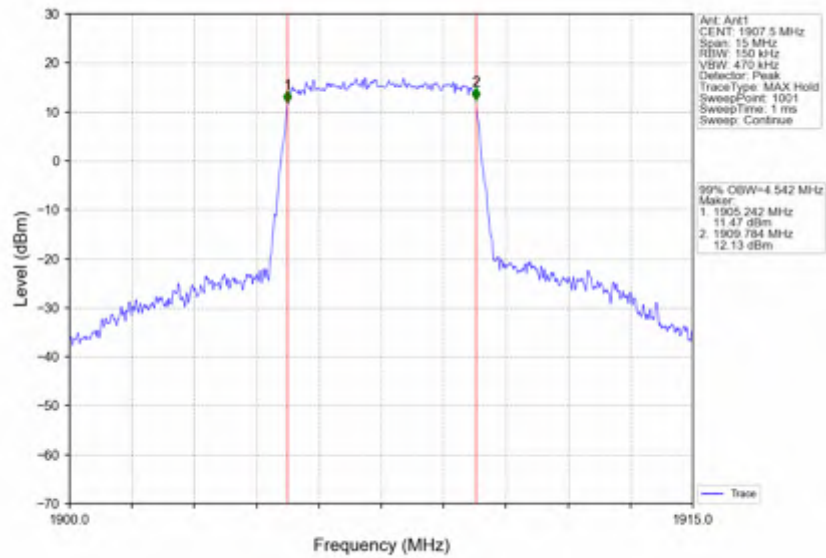
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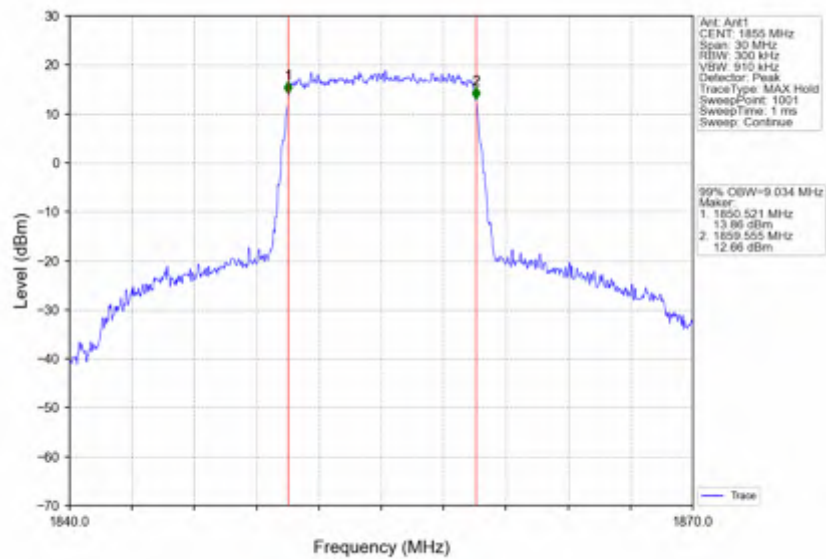
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



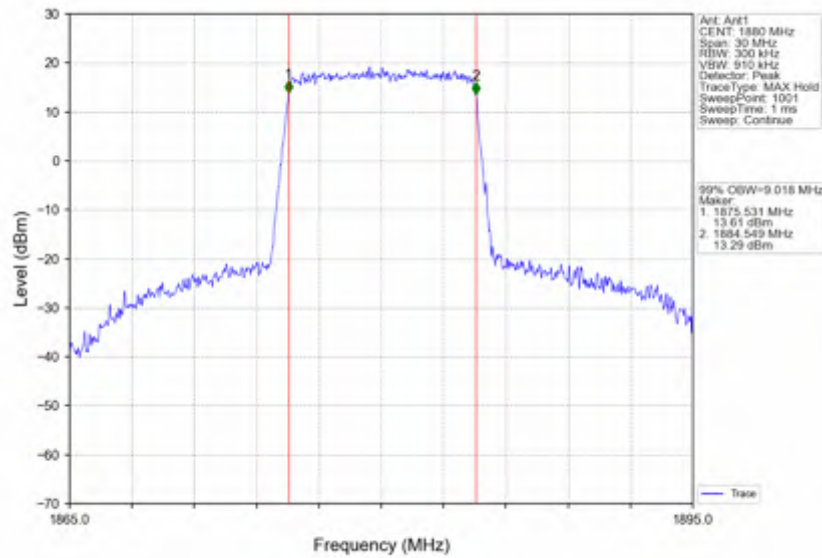
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



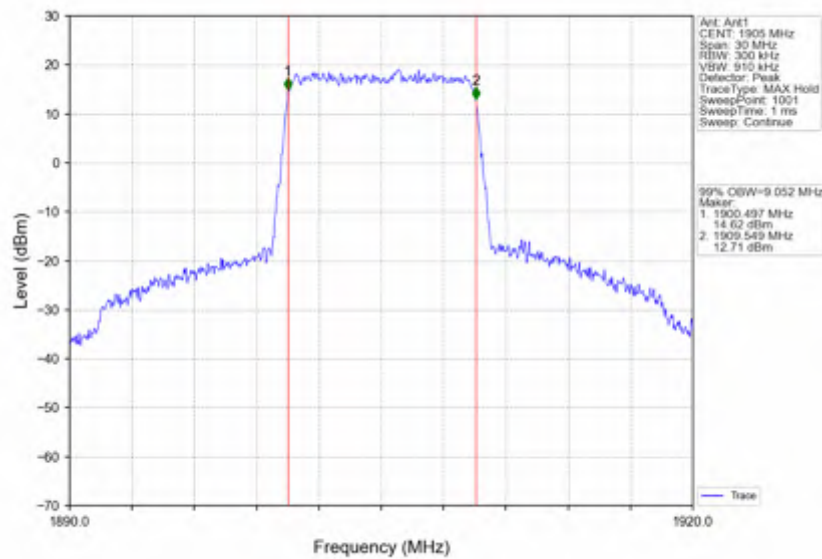
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



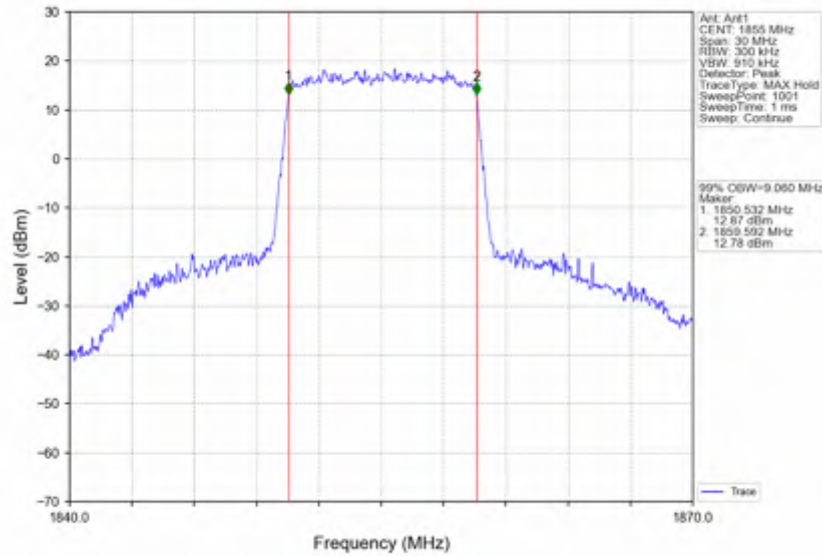
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



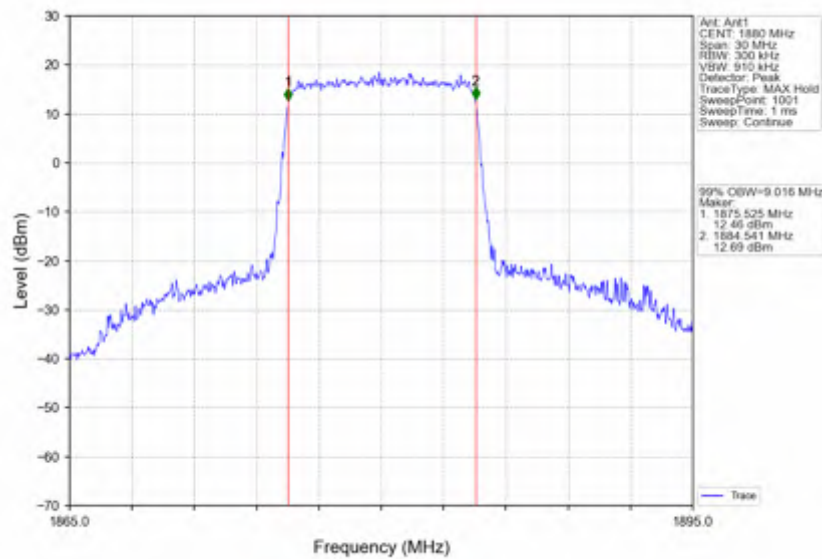
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



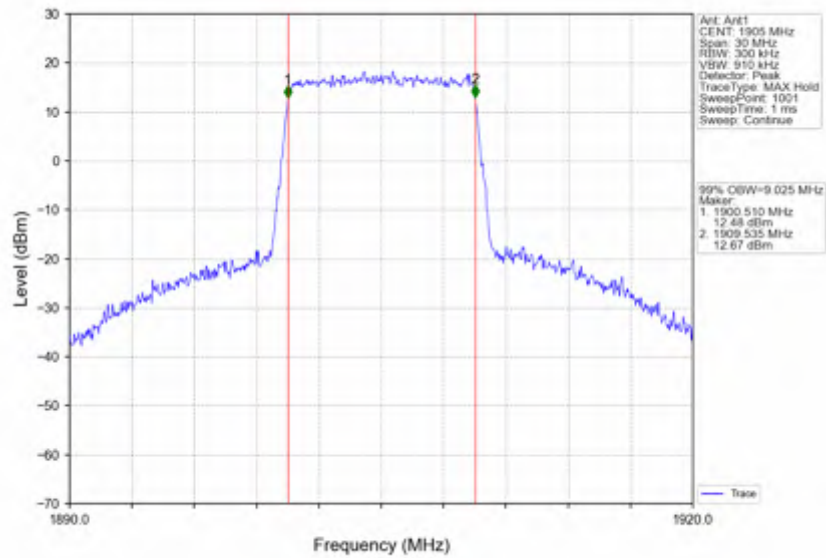
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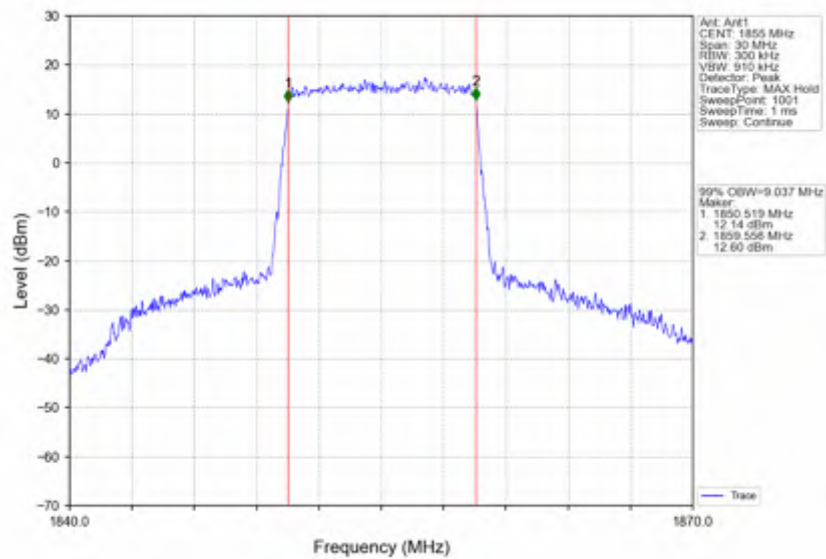
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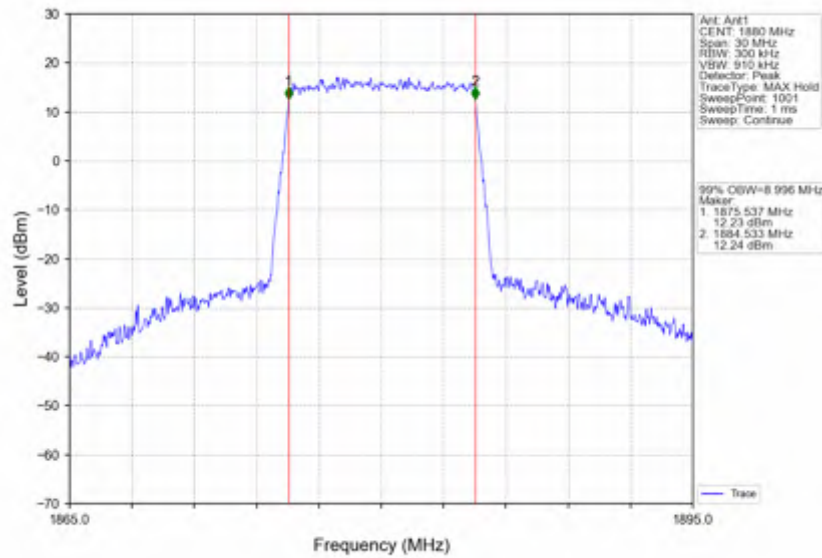
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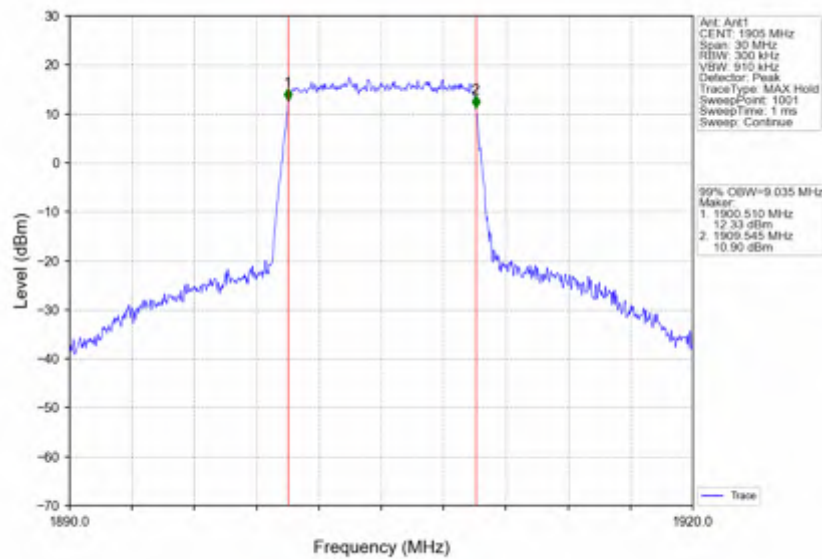
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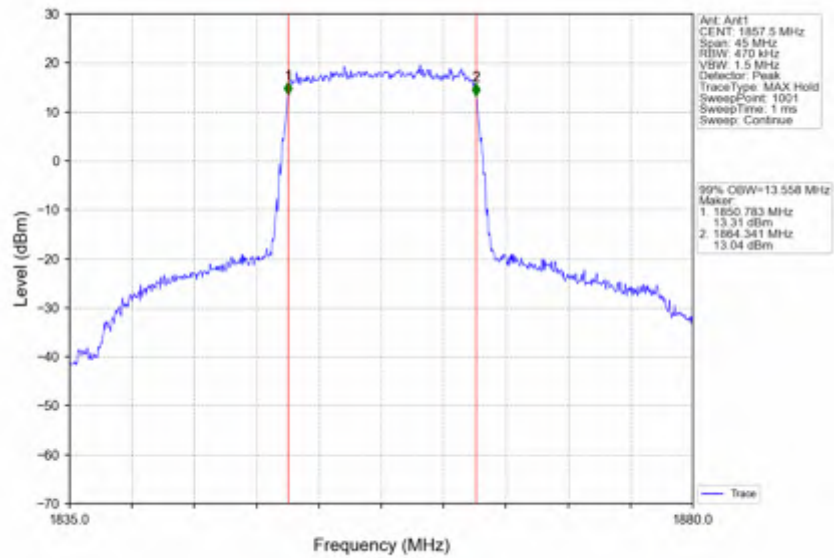
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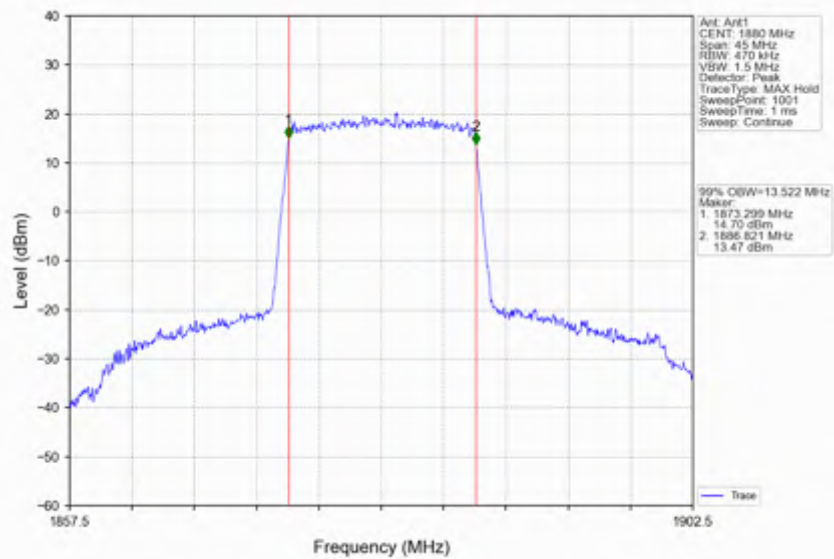
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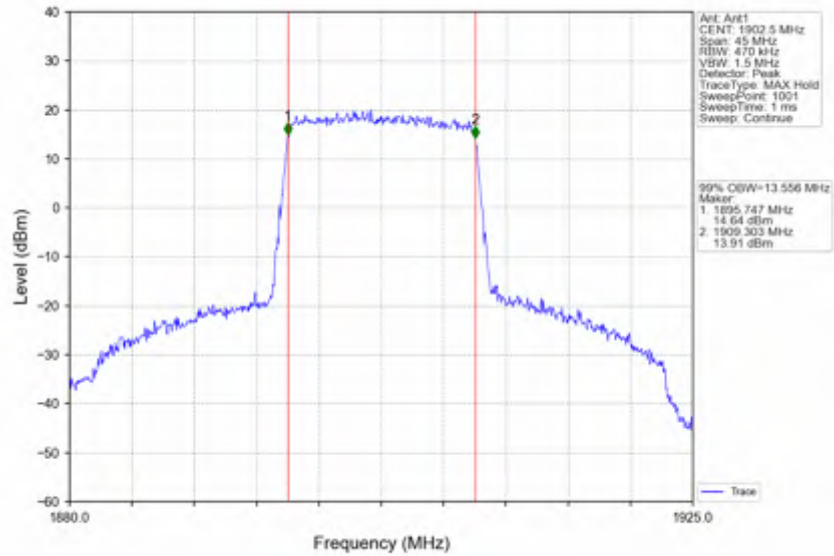
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



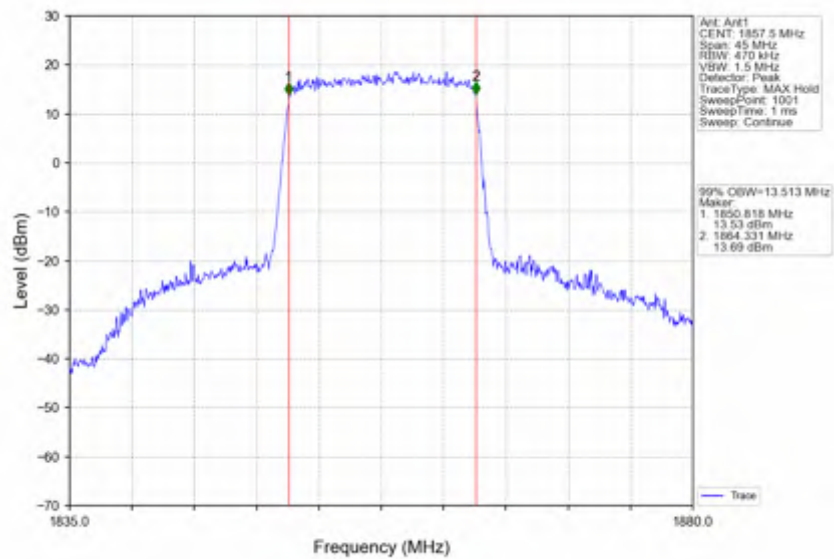
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



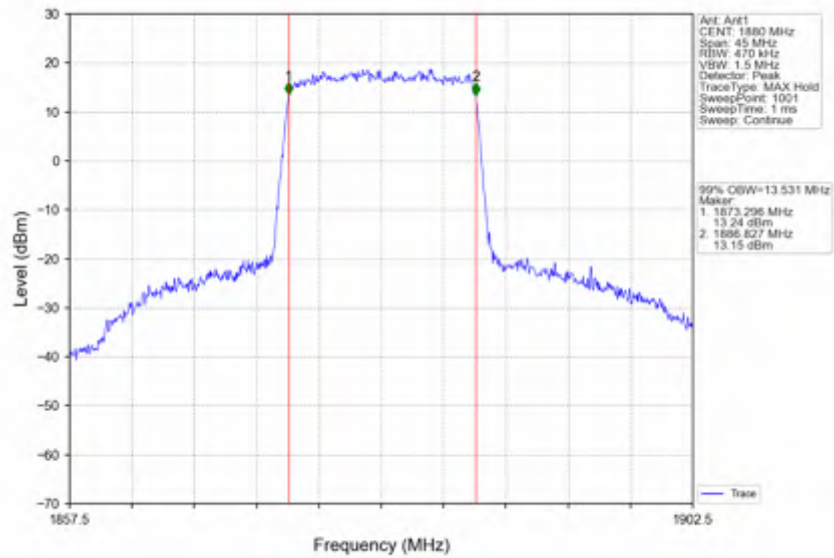
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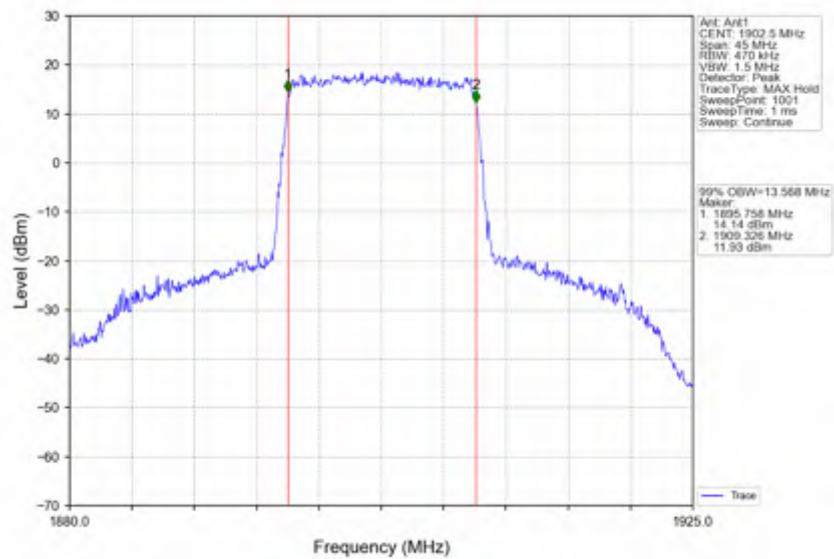
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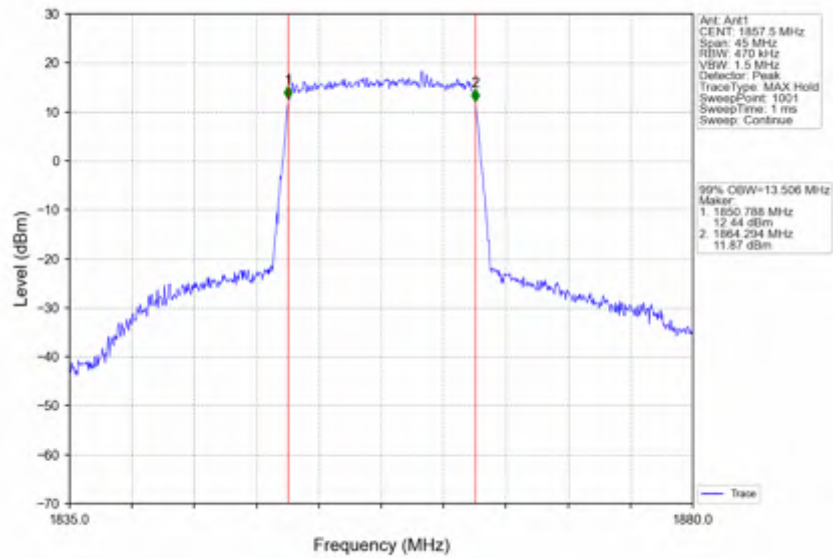
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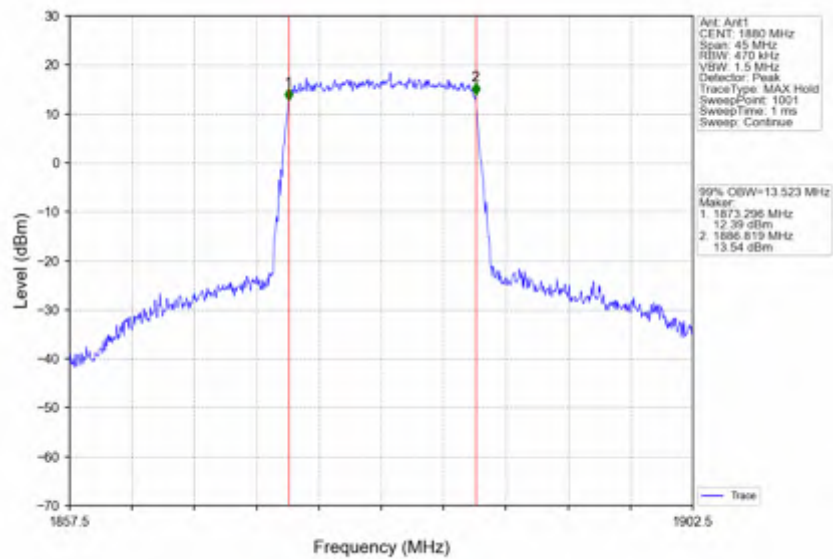
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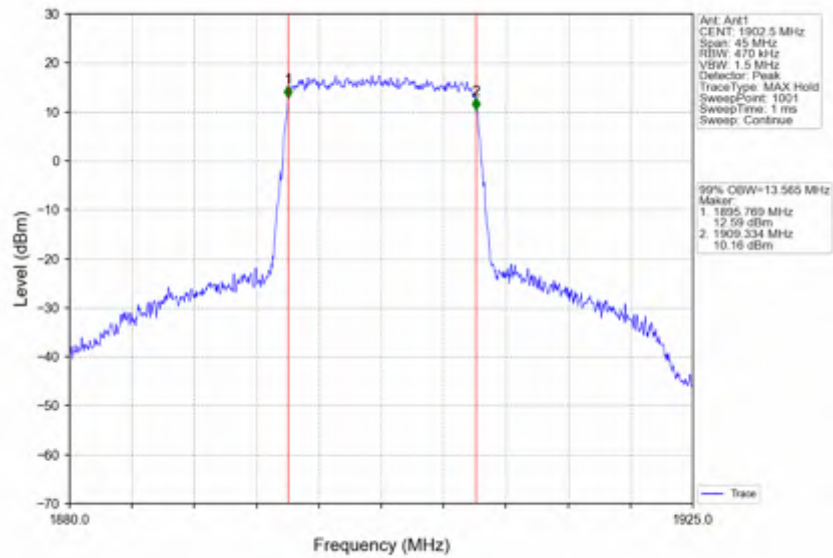
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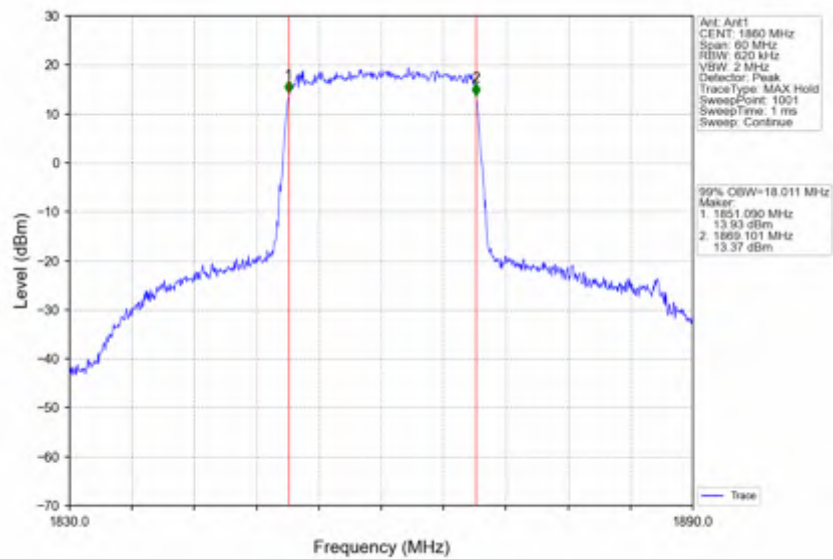
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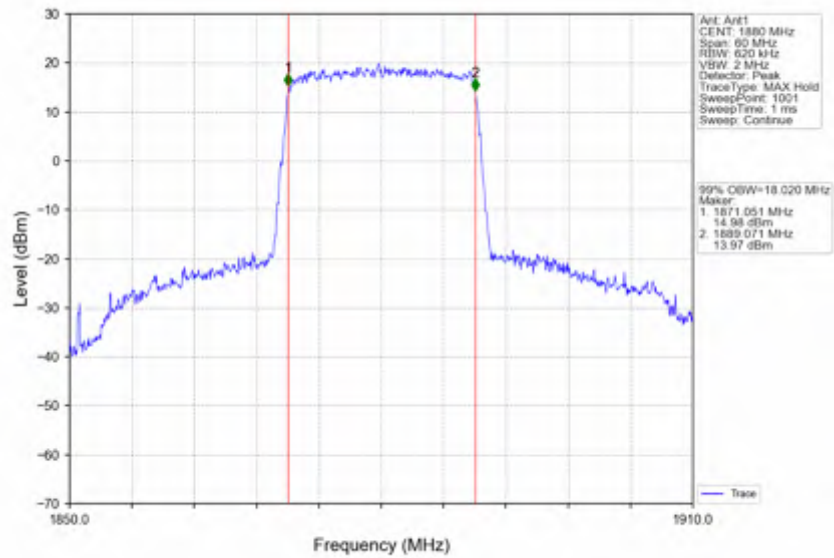
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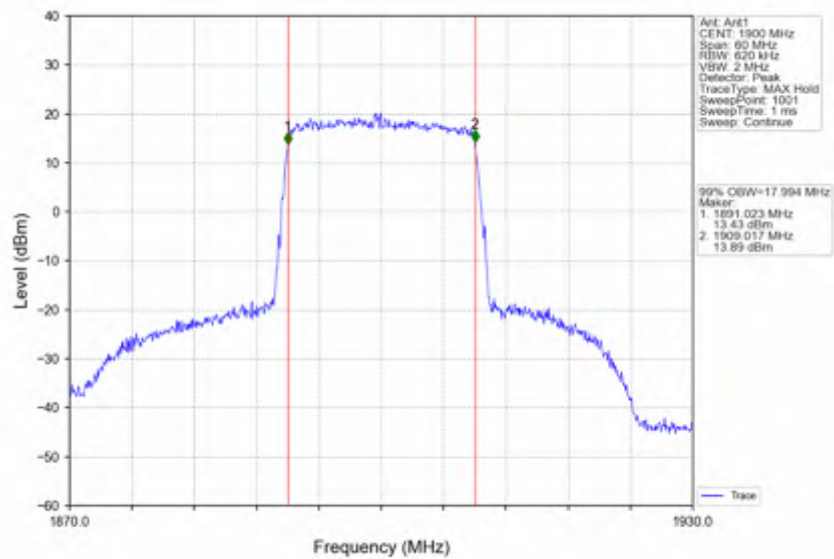
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



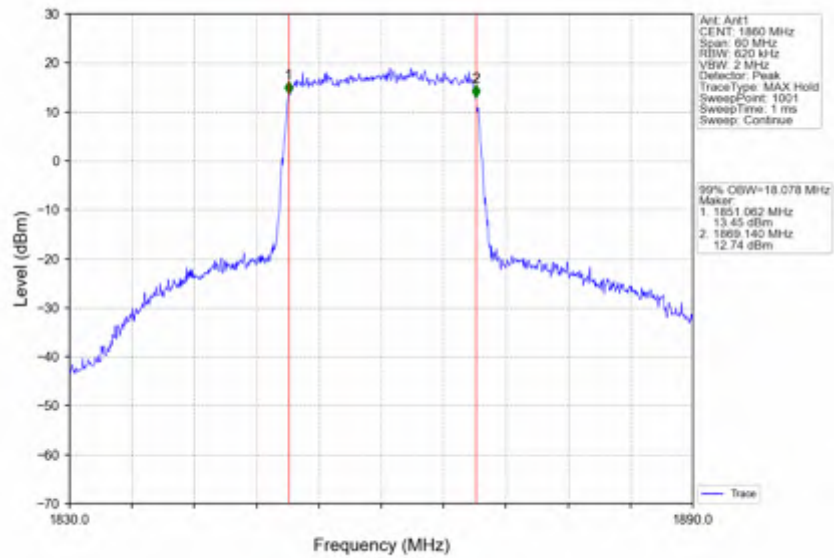
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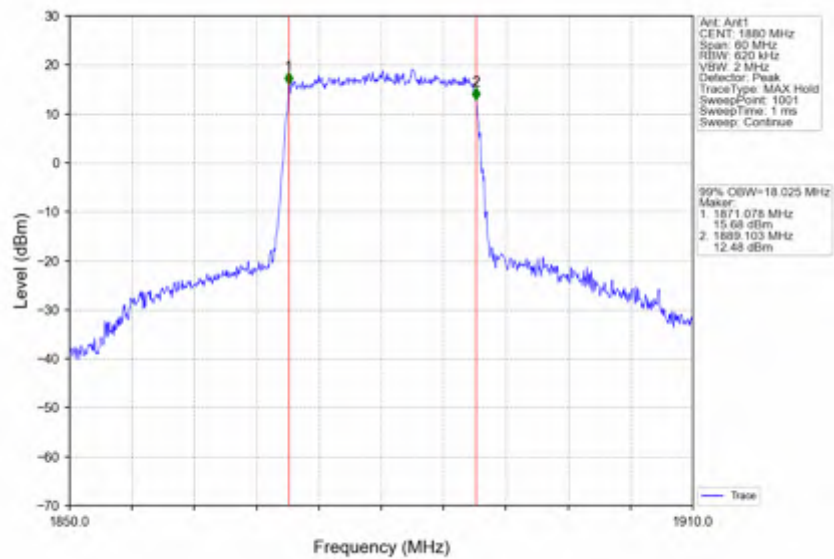
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



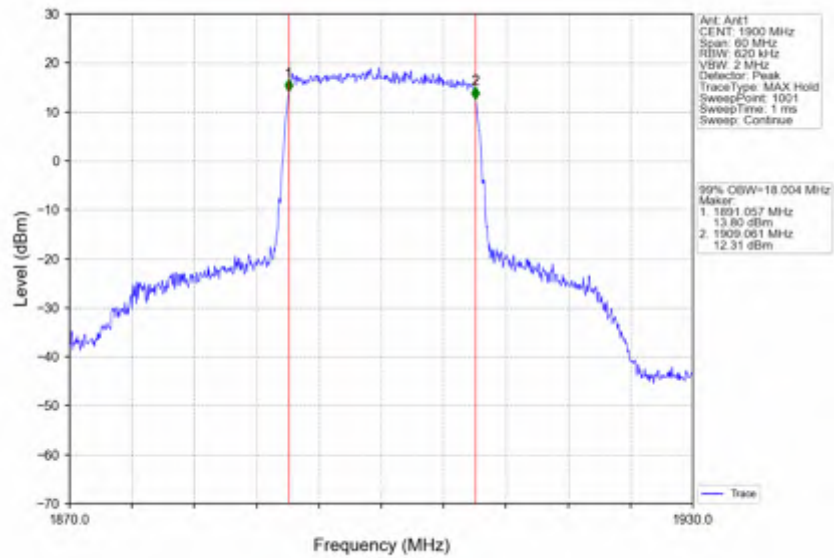
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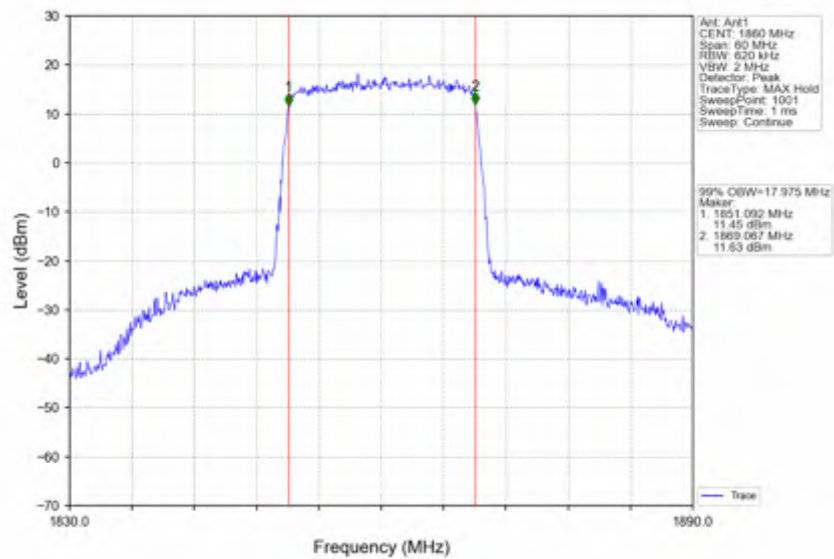
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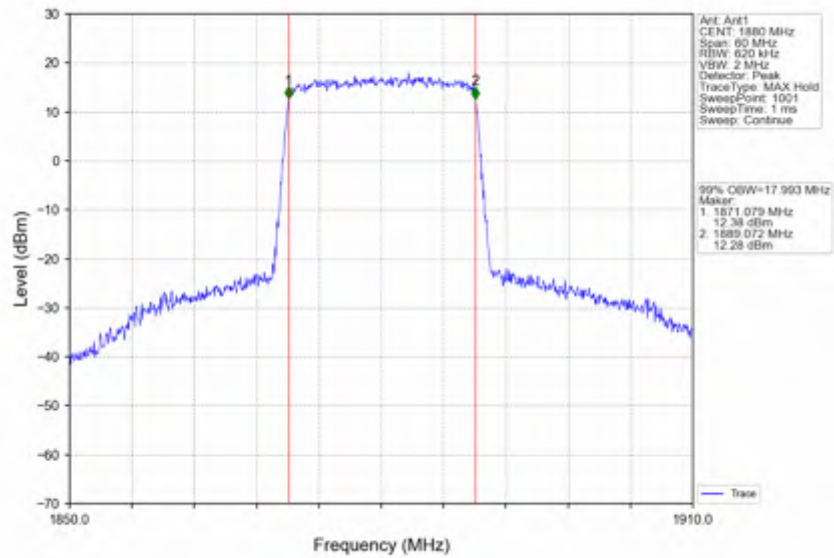
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



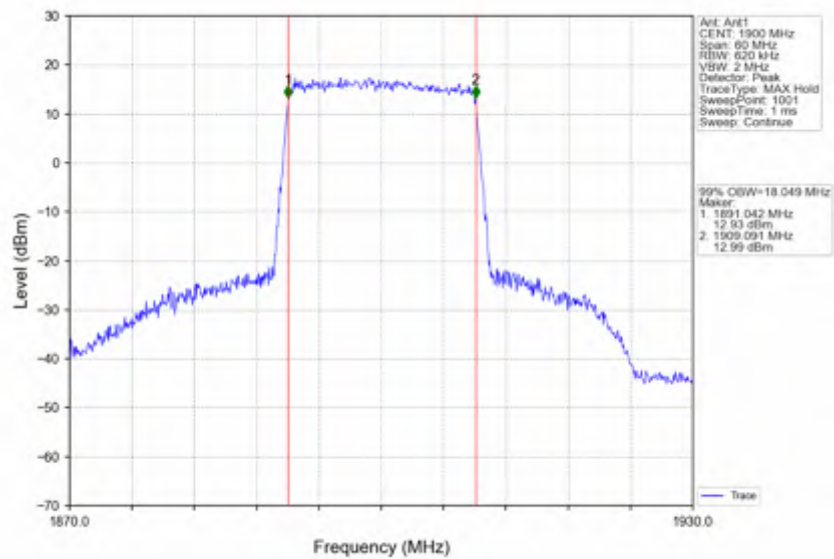
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV



4 Band2_XDB

4.1.1 Test Result

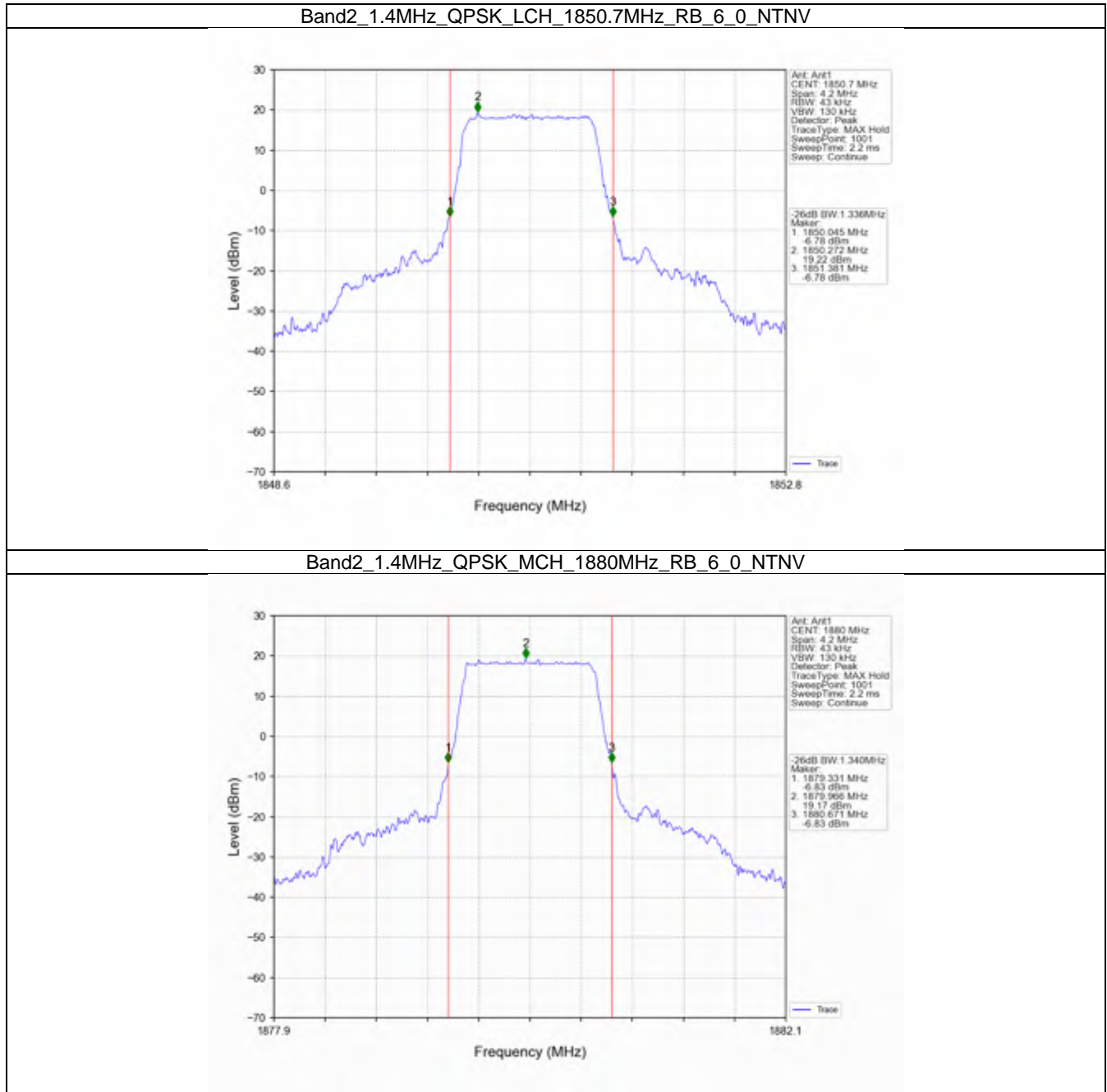
Band: 2 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.336	/	Pass
		1880	6	0	1.340	/	Pass
		1909.3	6	0	1.348	/	Pass
	16QAM	1850.7	6	0	1.331	/	Pass
		1880	6	0	1.314	/	Pass
		1909.3	6	0	1.322	/	Pass
	64QAM	1850.7	6	0	1.314	/	Pass
		1880	6	0	1.348	/	Pass
		1909.3	6	0	1.330	/	Pass
3	QPSK	1851.5	15	0	3.058	/	Pass
		1880	15	0	3.062	/	Pass
		1908.5	15	0	3.070	/	Pass
	16QAM	1851.5	15	0	3.063	/	Pass
		1880	15	0	3.062	/	Pass
		1908.5	15	0	3.041	/	Pass
	64QAM	1851.5	15	0	3.044	/	Pass
		1880	15	0	3.055	/	Pass
		1908.5	15	0	3.050	/	Pass
5	QPSK	1852.5	25	0	5.095	/	Pass
		1880	25	0	5.059	/	Pass
		1907.5	25	0	5.062	/	Pass
	16QAM	1852.5	25	0	5.074	/	Pass
		1880	25	0	5.077	/	Pass
		1907.5	25	0	5.060	/	Pass
	64QAM	1852.5	25	0	5.085	/	Pass
		1880	25	0	5.071	/	Pass
		1907.5	25	0	5.063	/	Pass
10	QPSK	1855	50	0	10.077	/	Pass
		1880	50	0	10.071	/	Pass
		1905	50	0	10.105	/	Pass
	16QAM	1855	50	0	10.009	/	Pass
		1880	50	0	9.865	/	Pass
		1905	50	0	10.073	/	Pass
	64QAM	1855	50	0	9.920	/	Pass
		1880	50	0	9.995	/	Pass
		1905	50	0	10.026	/	Pass
15	QPSK	1857.5	75	0	14.961	/	Pass
		1880	75	0	14.867	/	Pass
		1902.5	75	0	14.949	/	Pass
	16QAM	1857.5	75	0	14.951	/	Pass
		1880	75	0	14.933	/	Pass
		1902.5	75	0	14.915	/	Pass
	64QAM	1857.5	75	0	14.925	/	Pass
		1880	75	0	14.863	/	Pass
		1902.5	75	0	14.968	/	Pass
20	QPSK	1860	100	0	19.756	/	Pass
		1880	100	0	19.789	/	Pass
		1900	100	0	19.978	/	Pass
	16QAM	1860	100	0	19.653	/	Pass
		1880	100	0	19.668	/	Pass



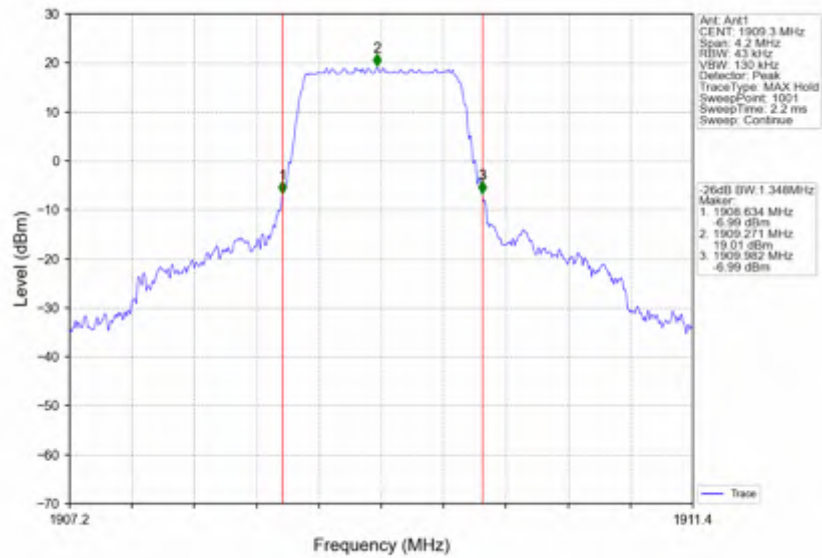
		1900	100	0	19.674	/	Pass
	64QAM	1860	100	0	19.780	/	Pass
		1880	100	0	19.677	/	Pass
		1900	100	0	19.761	/	Pass



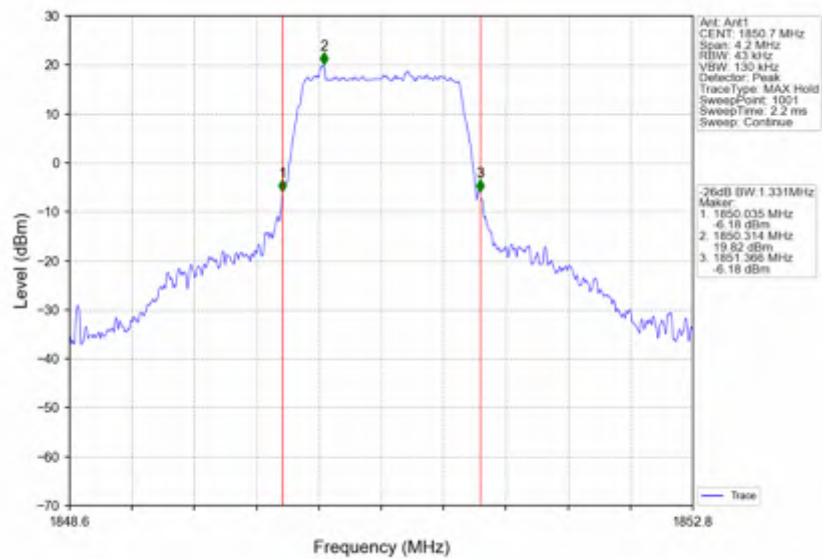
4.1.2 Test Graph



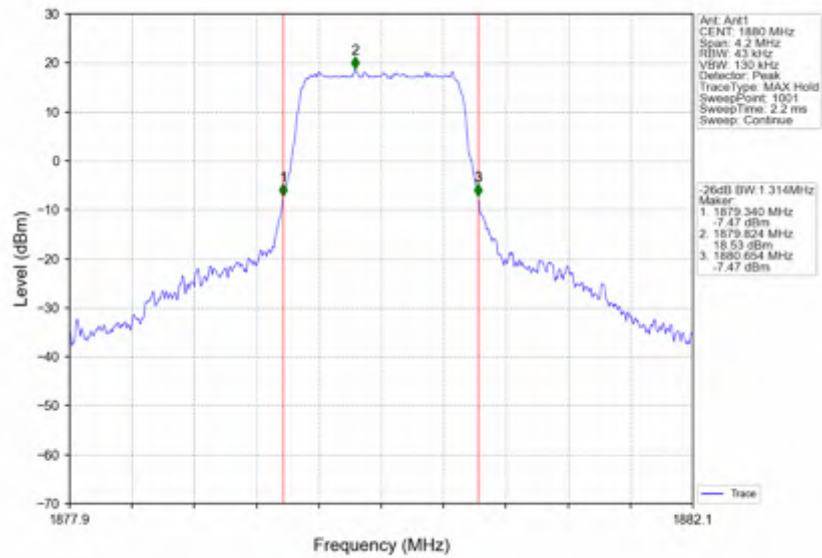
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



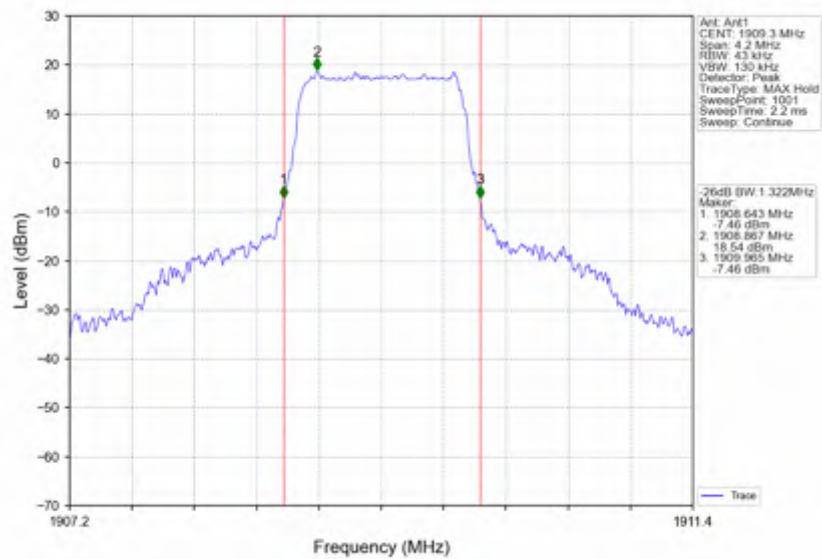
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



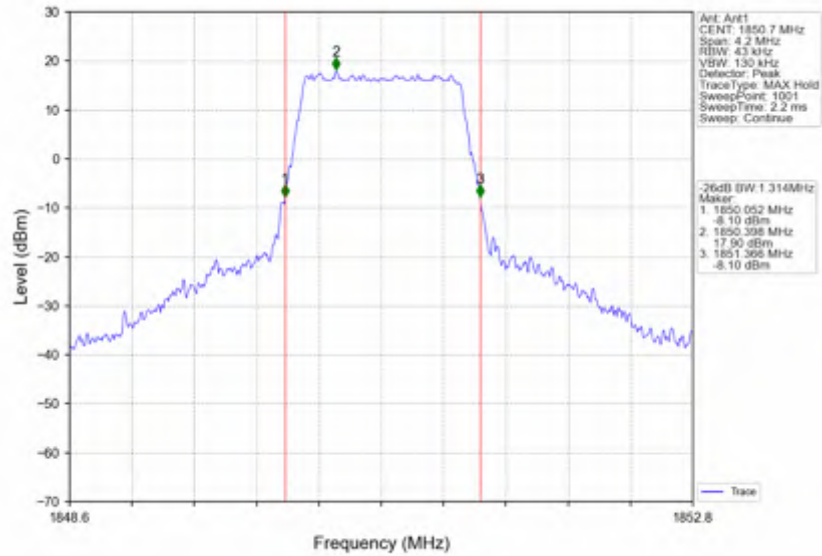
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



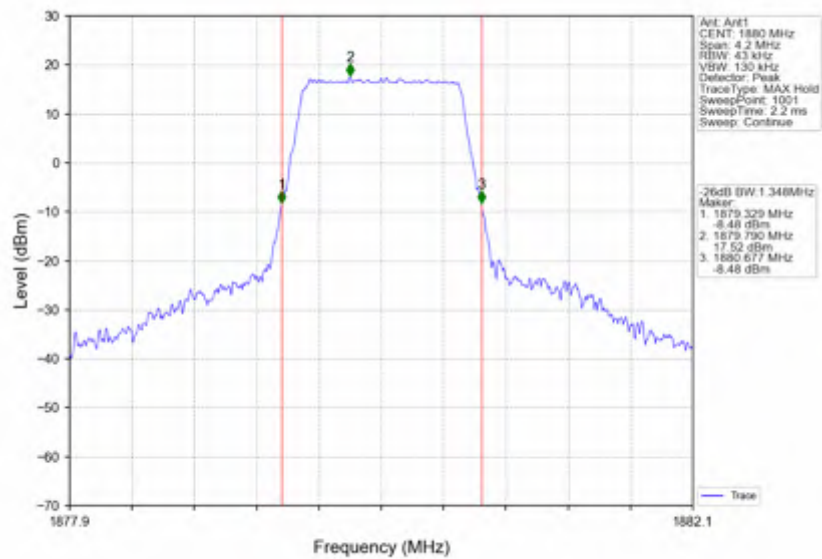
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



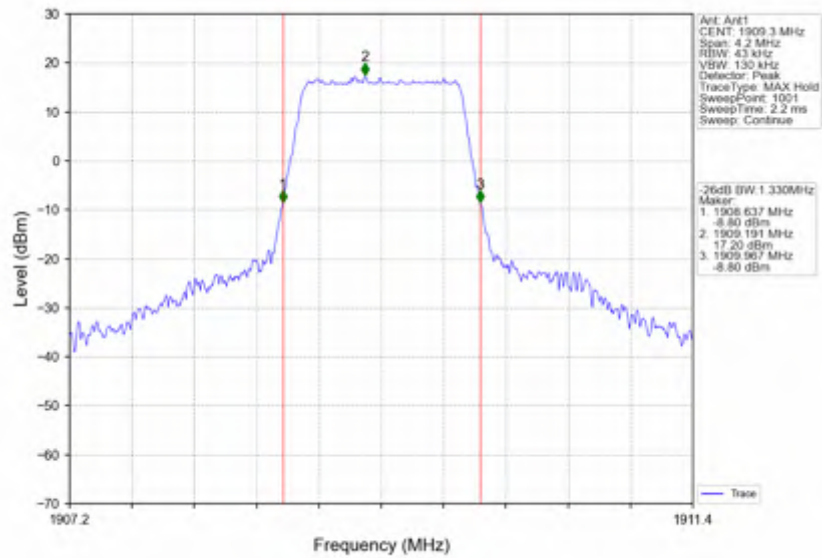
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



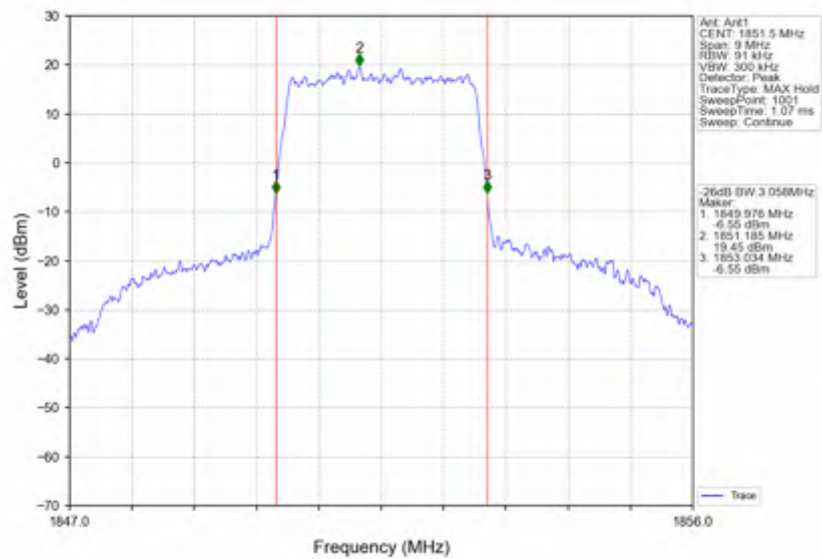
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



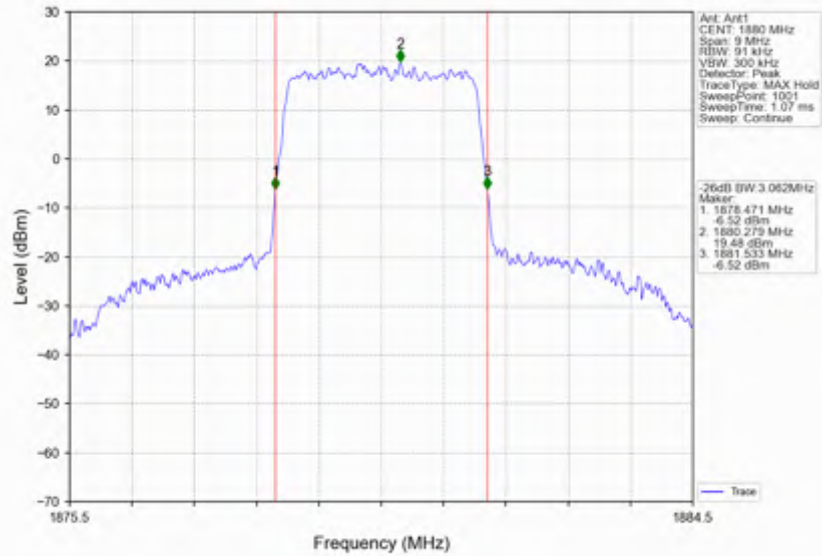
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



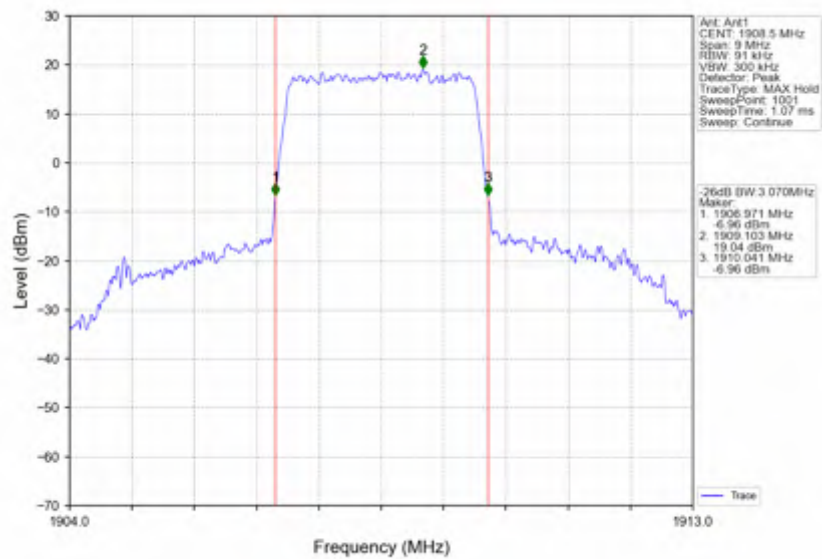
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



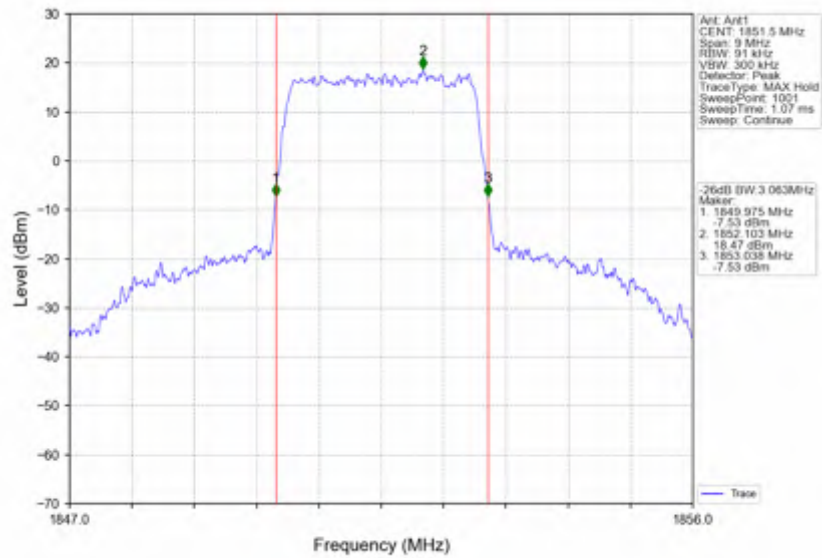
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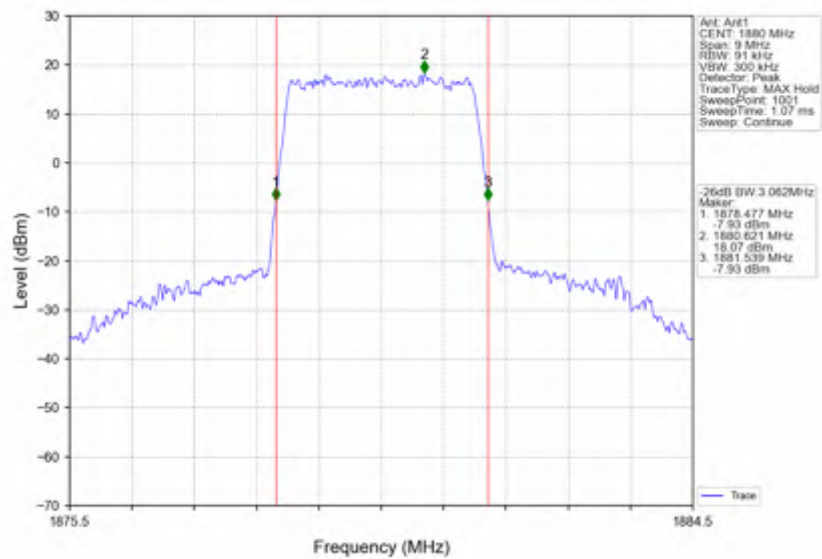
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



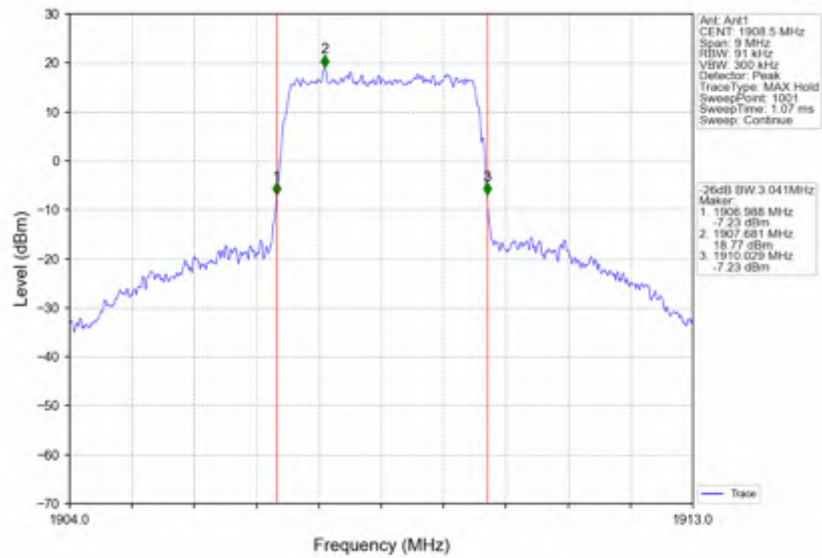
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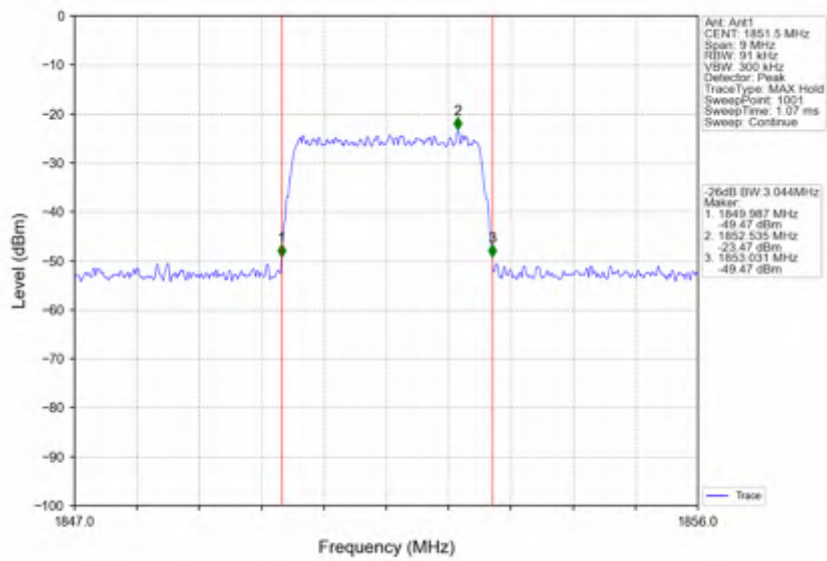
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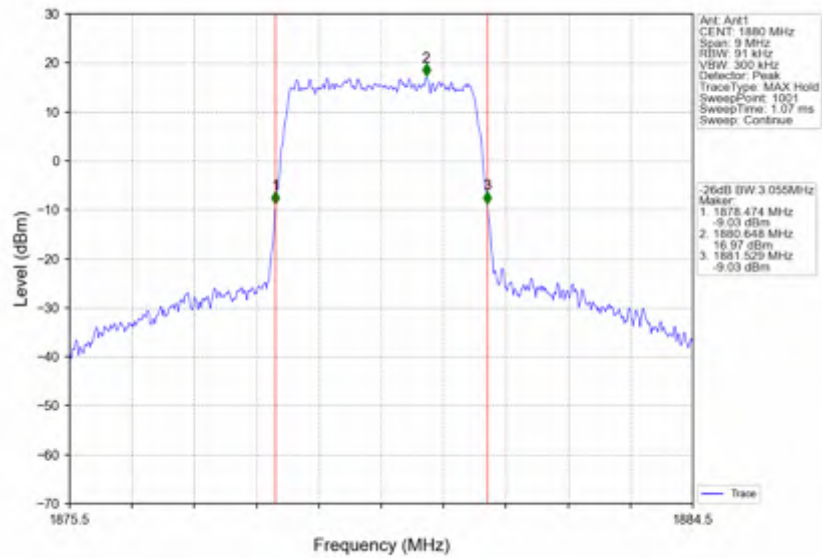
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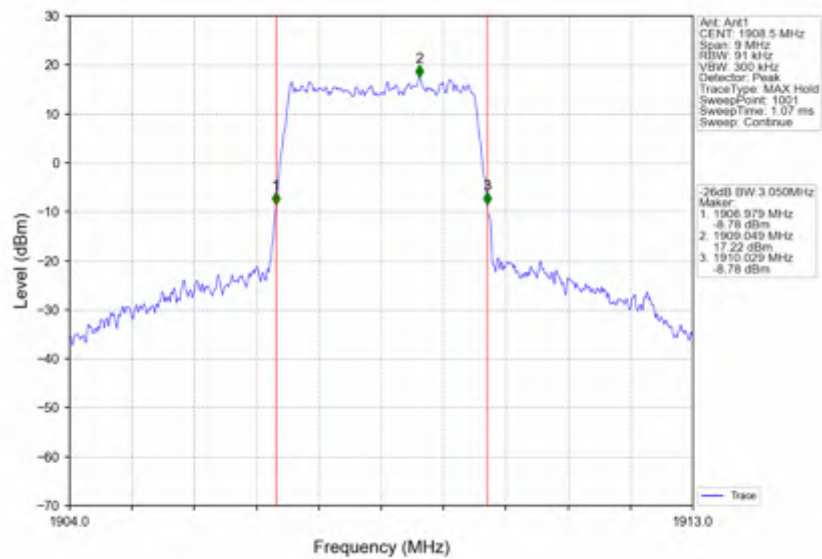
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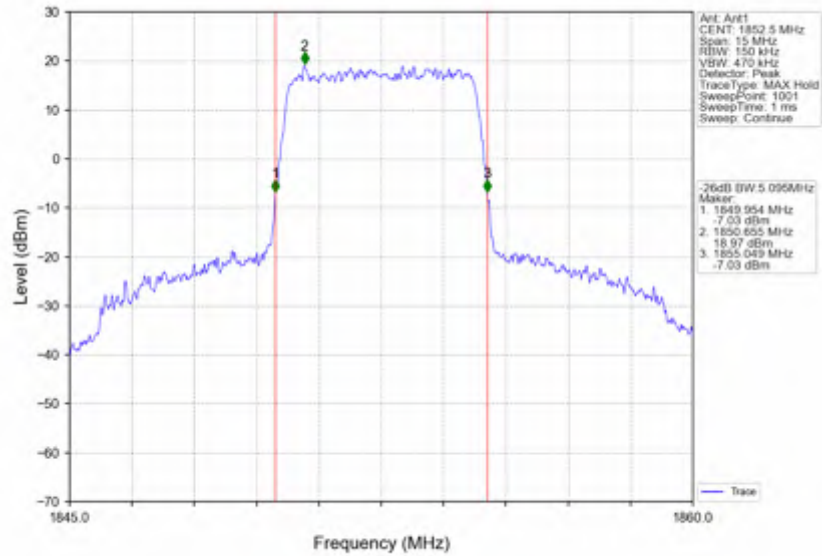
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



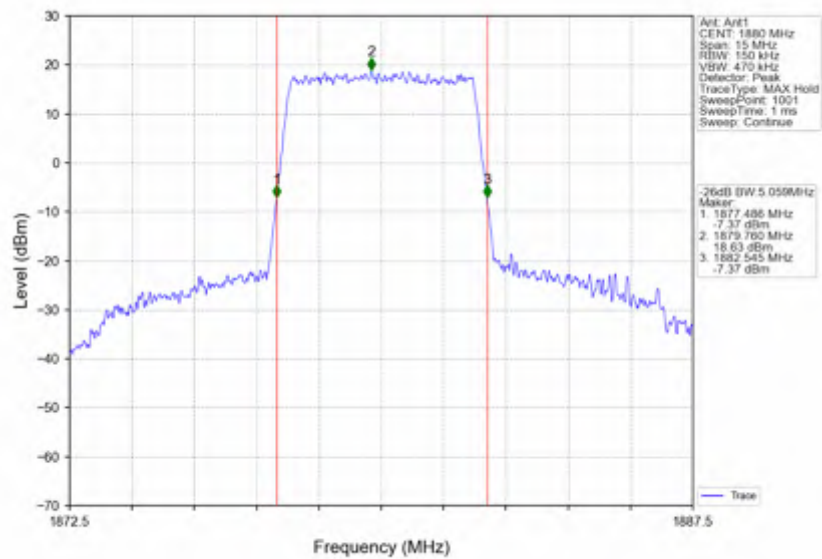
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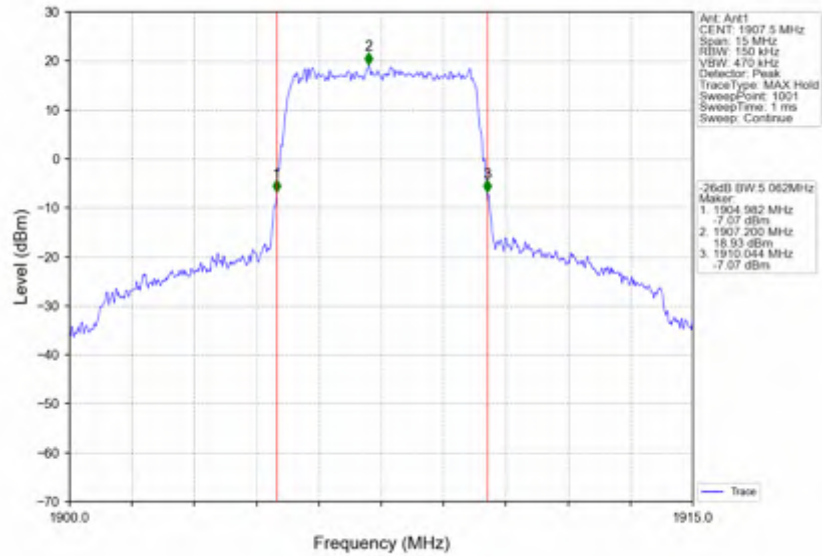
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



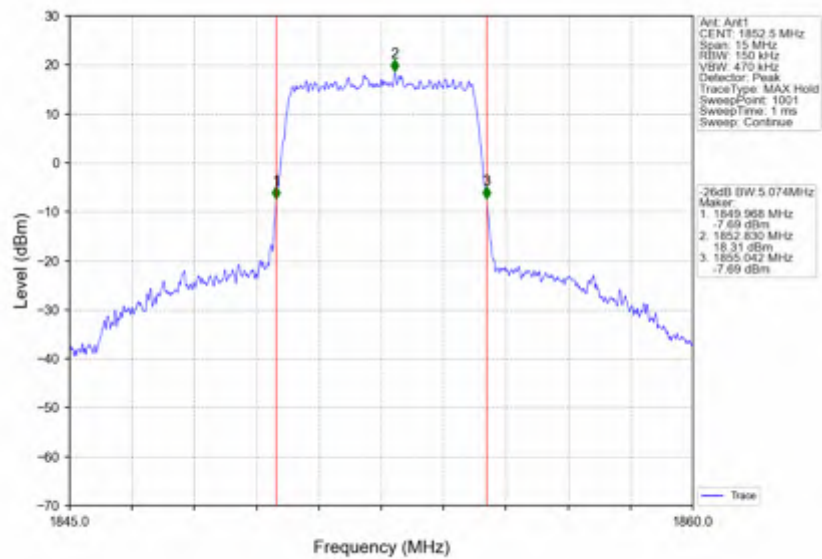
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



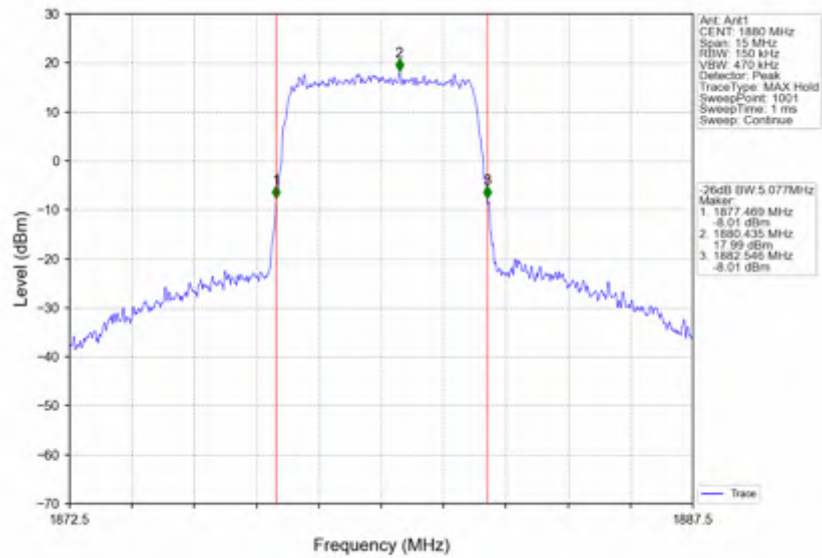
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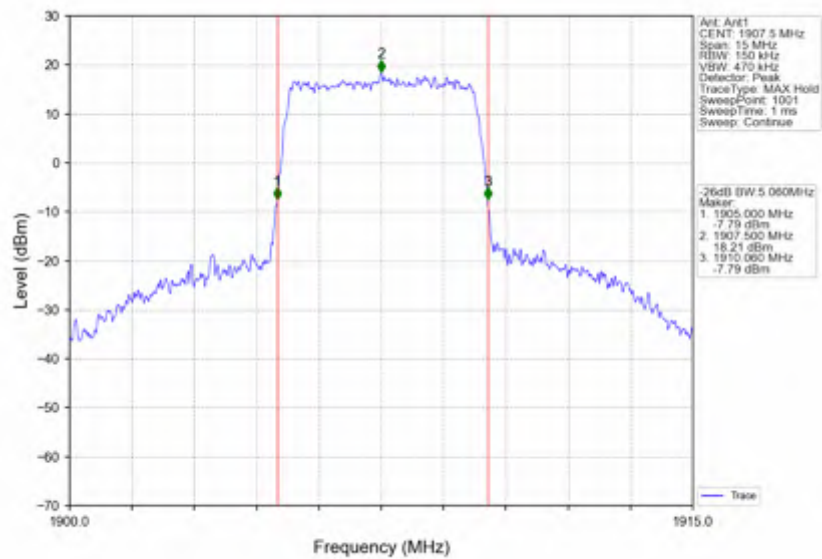
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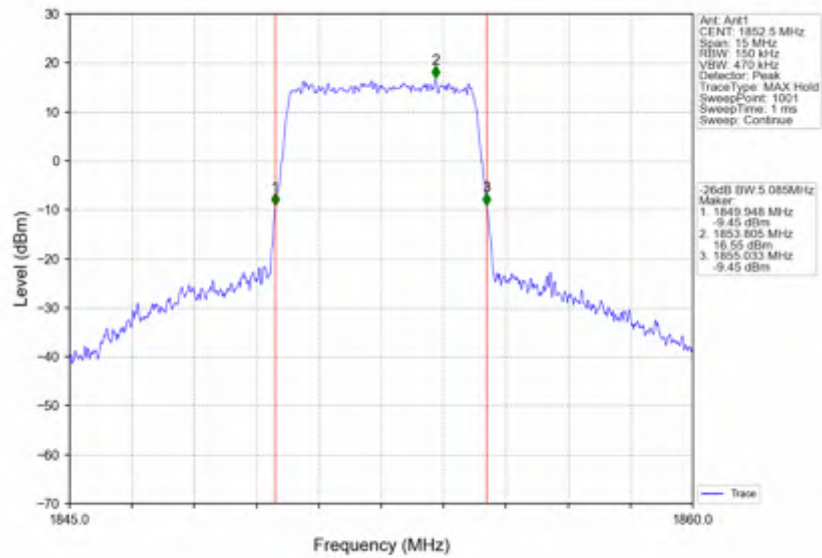
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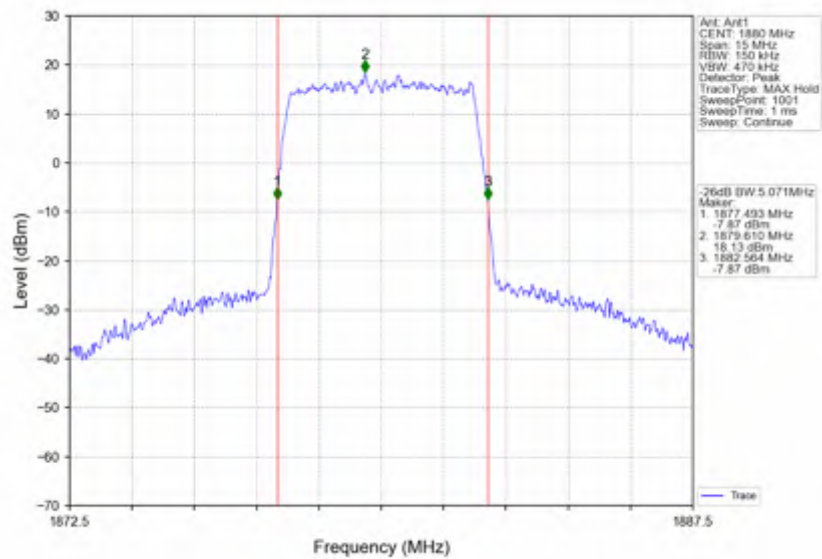
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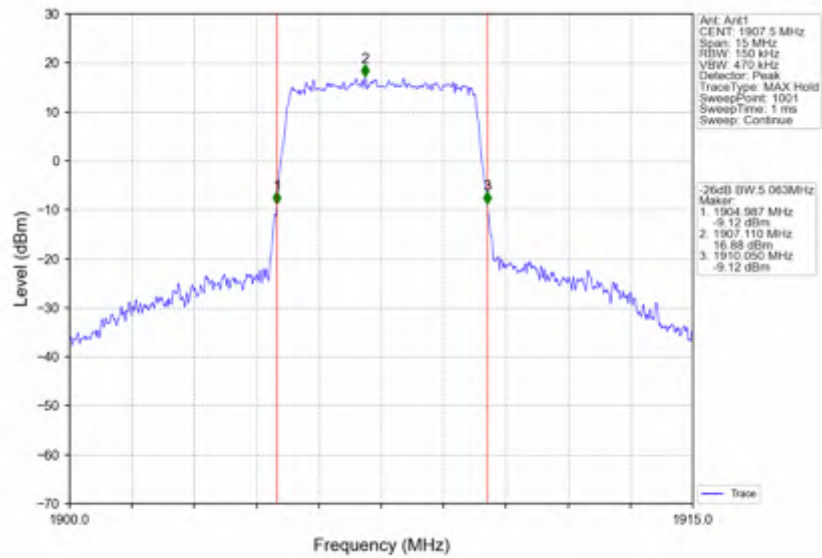
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



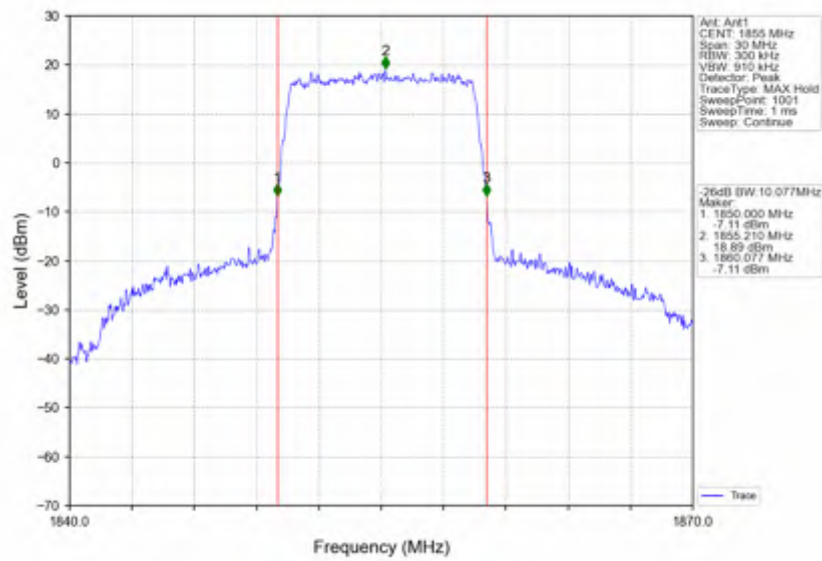
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



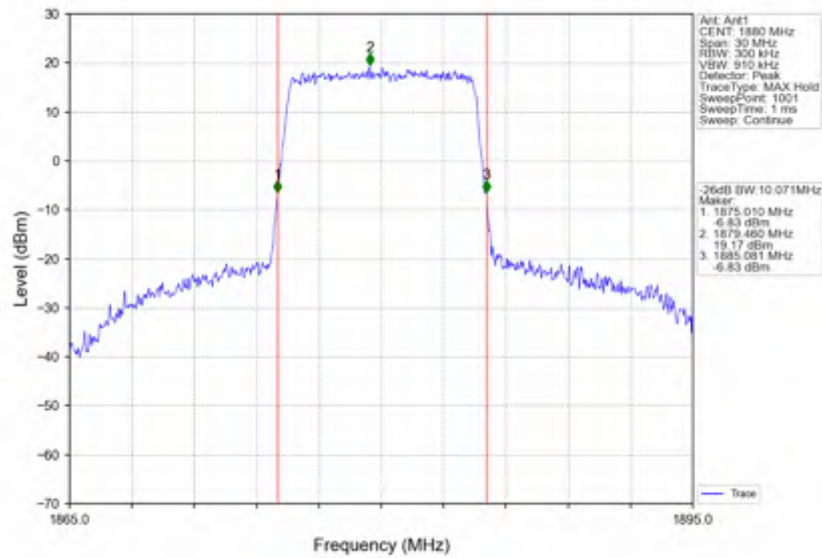
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



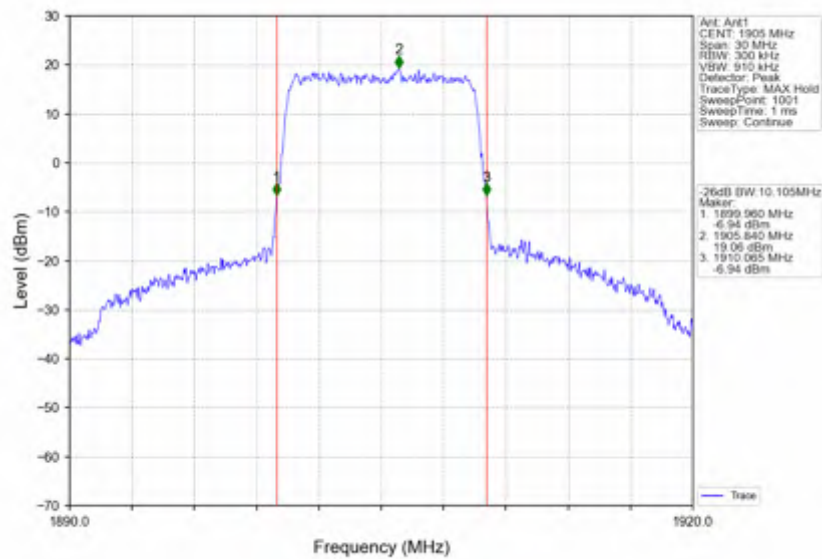
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



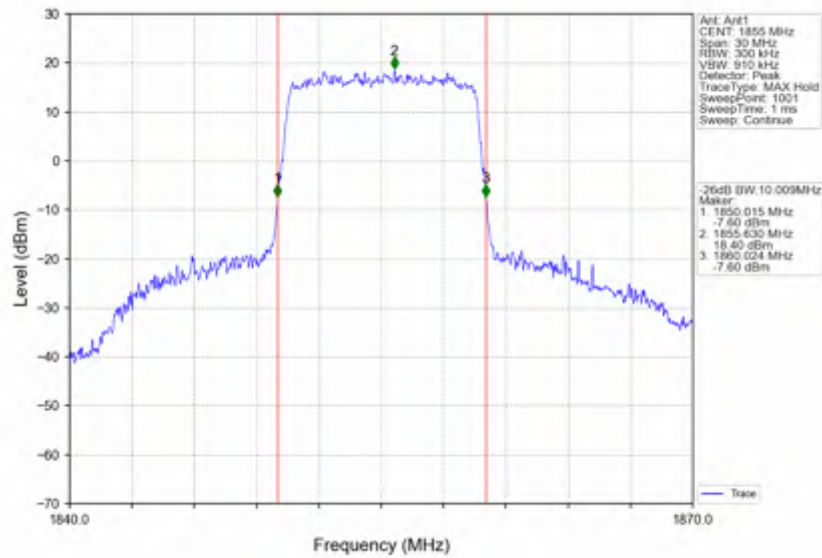
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



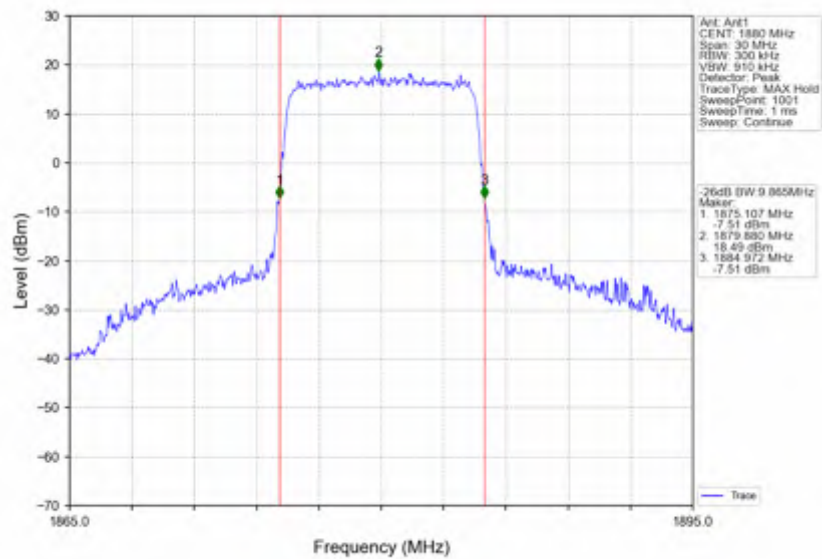
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



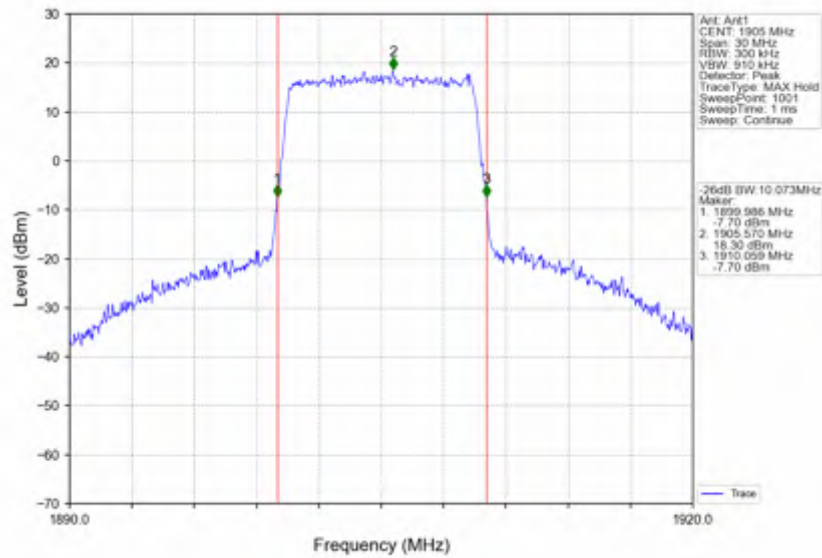
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



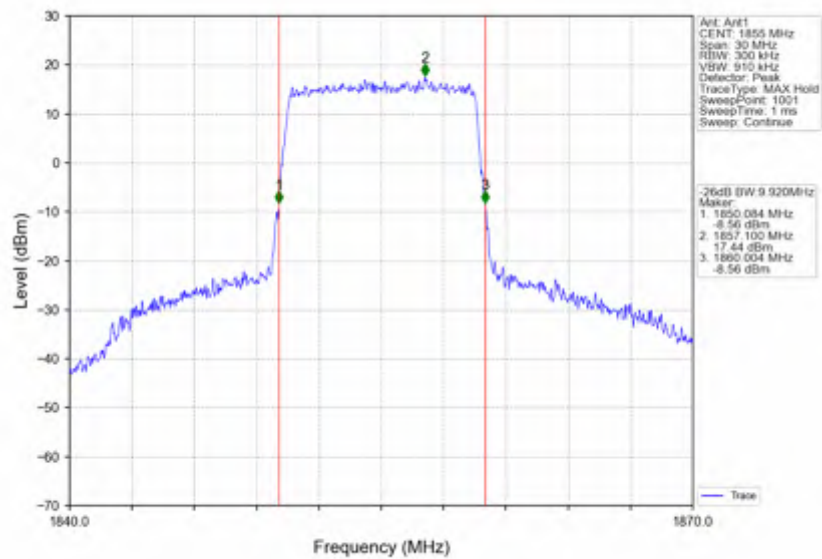
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



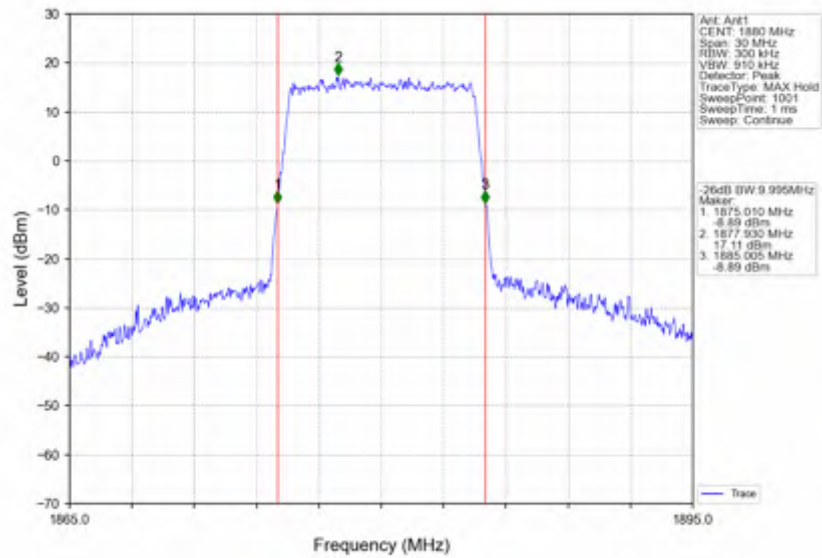
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



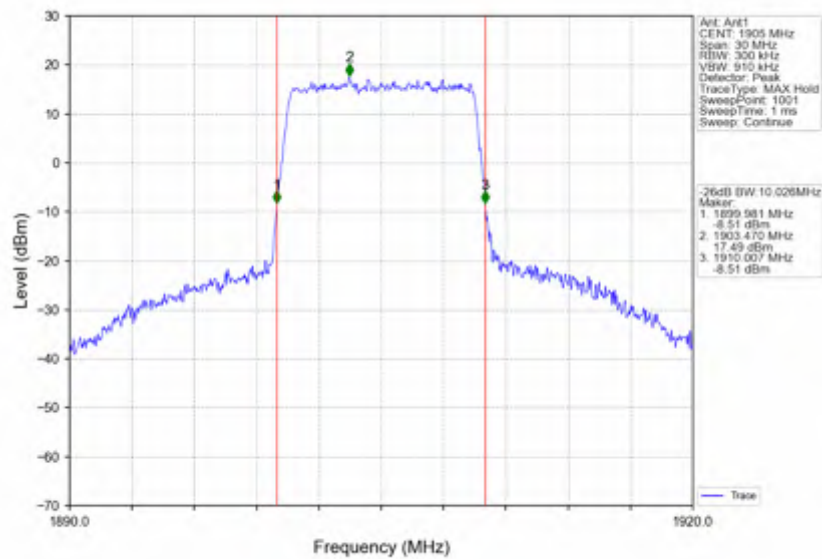
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



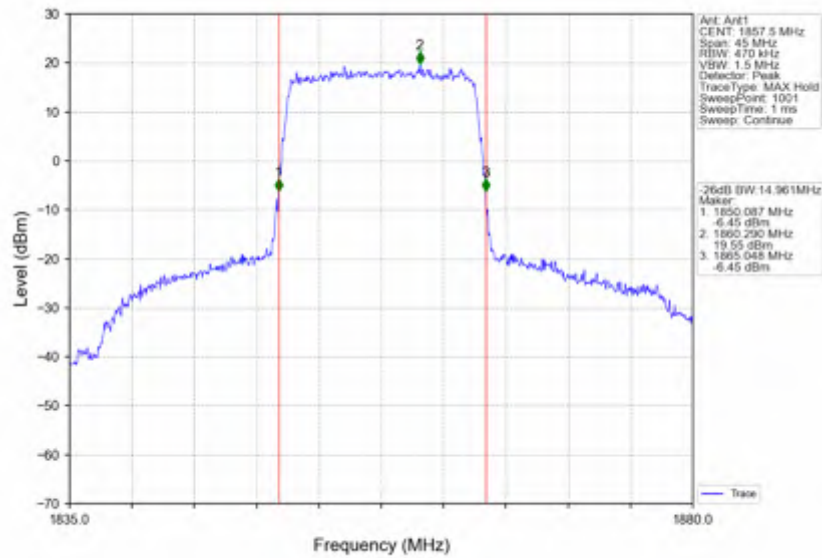
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



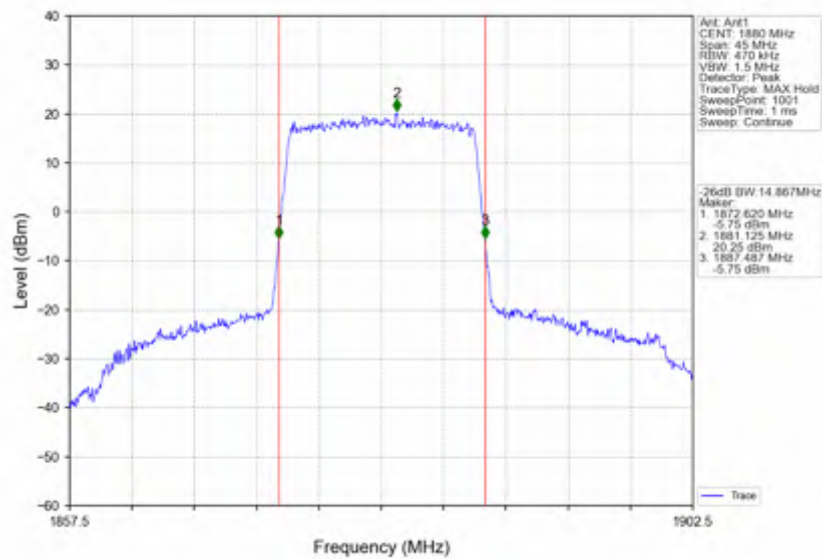
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



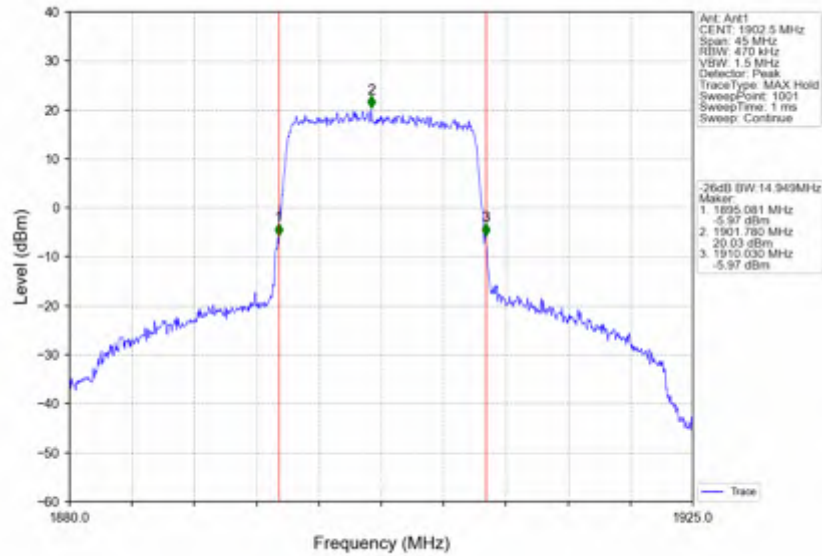
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



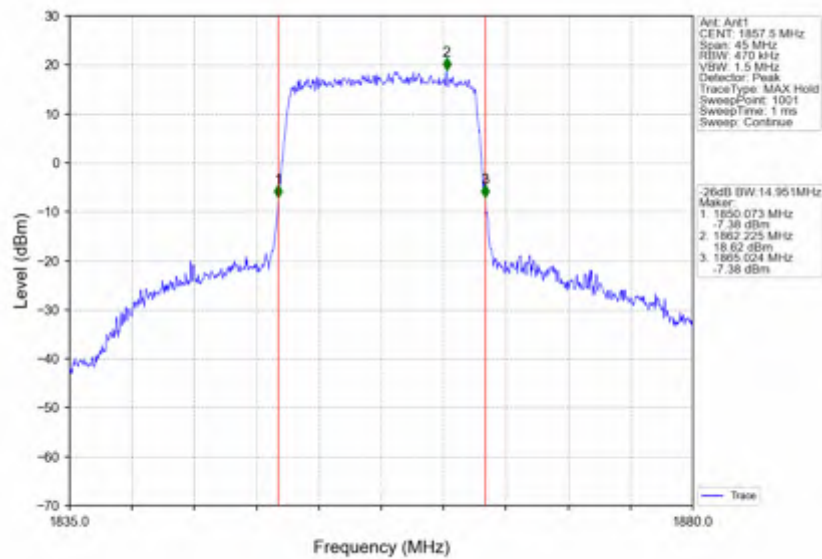
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



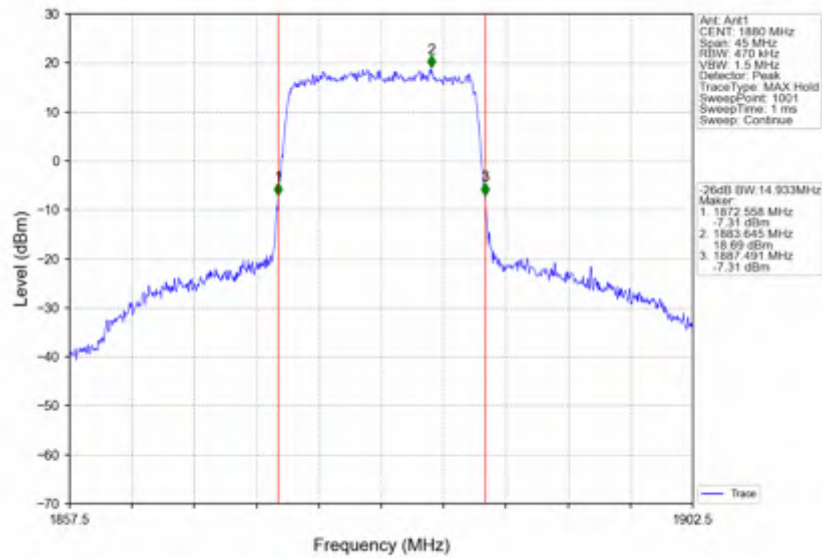
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



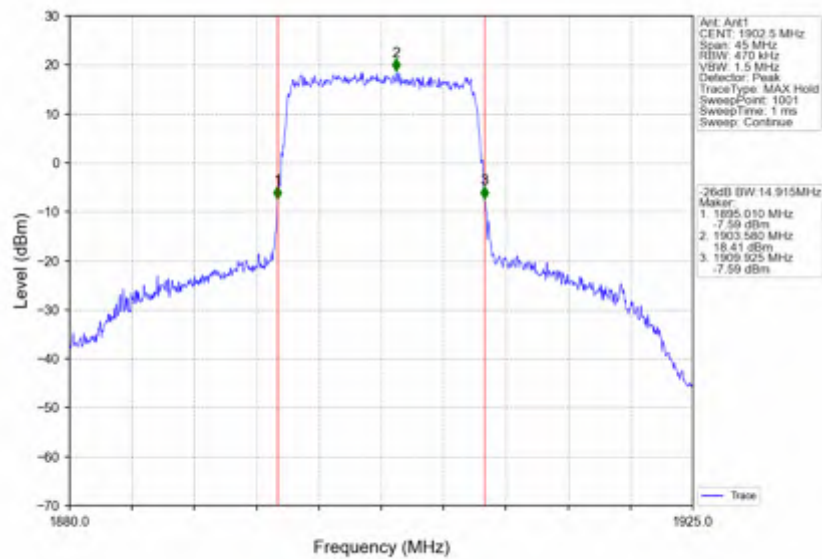
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



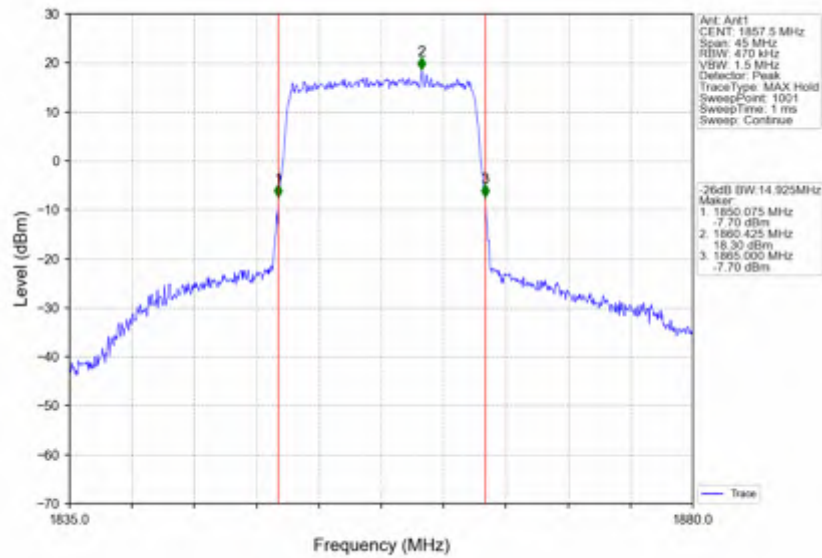
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



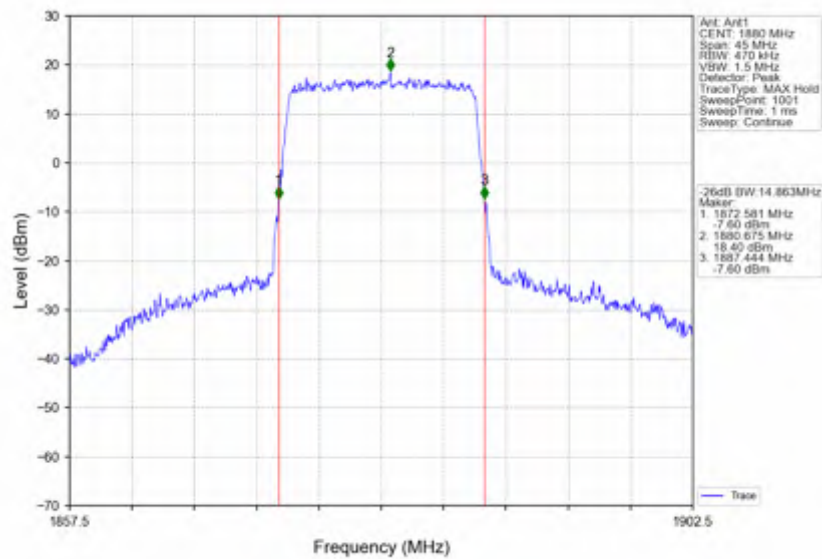
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



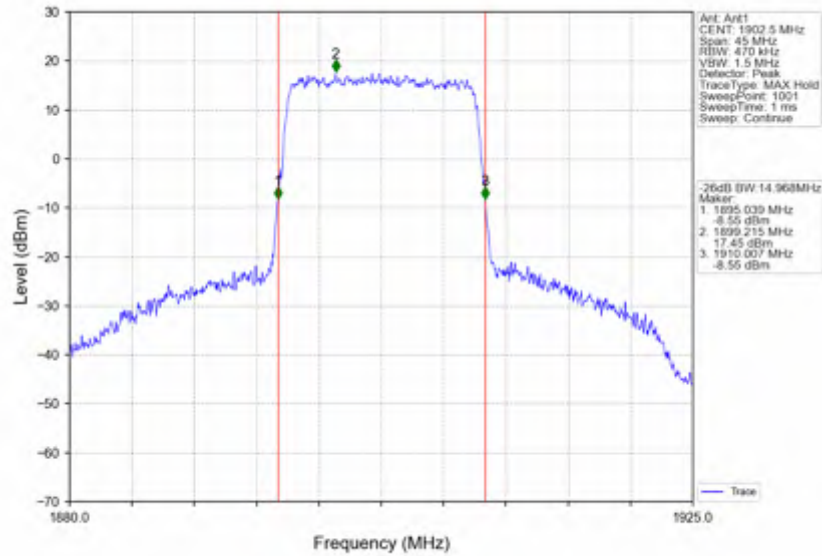
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



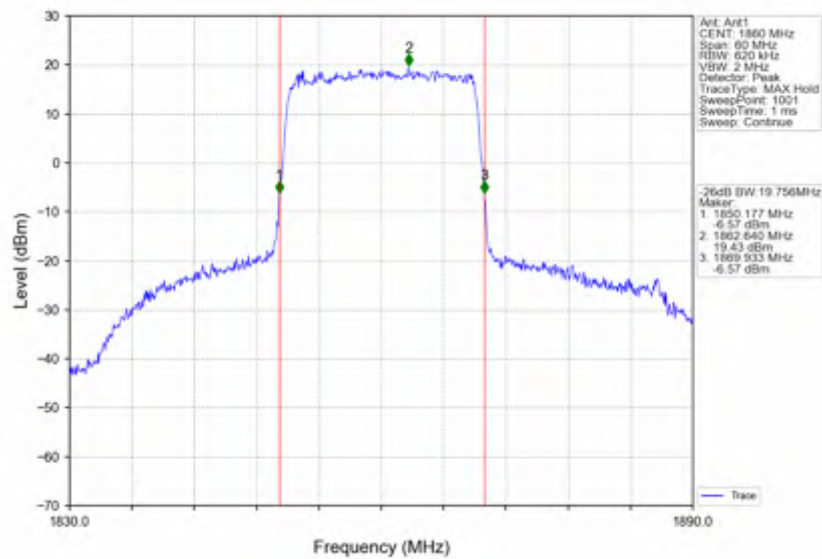
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



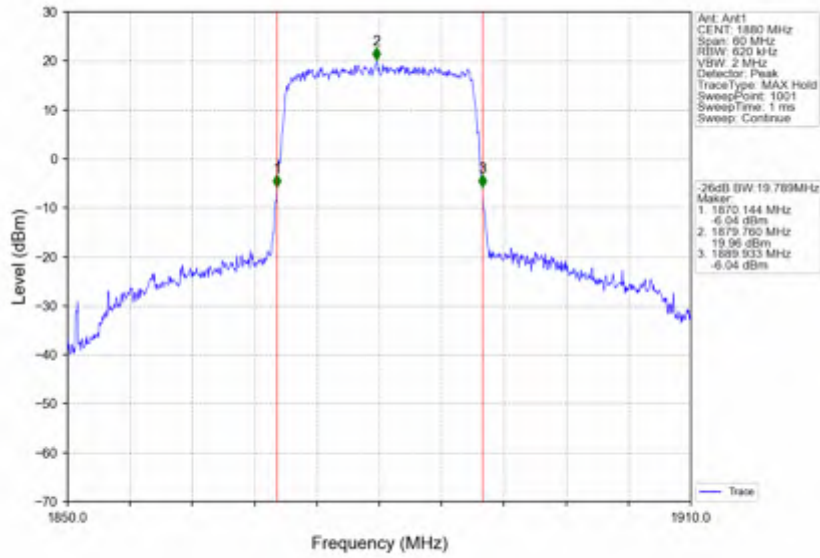
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



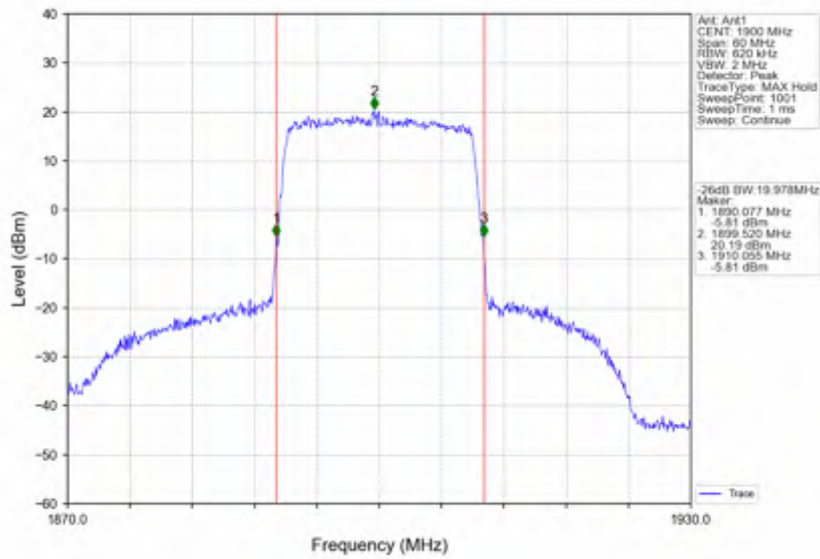
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



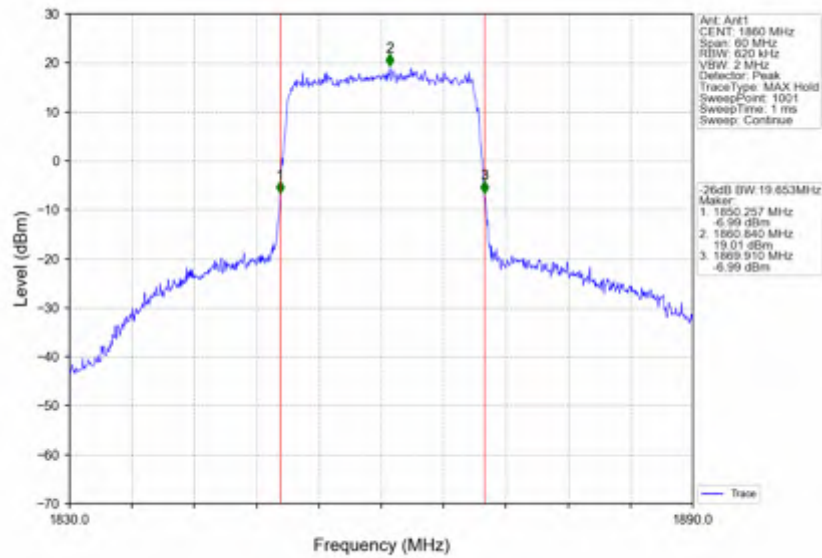
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



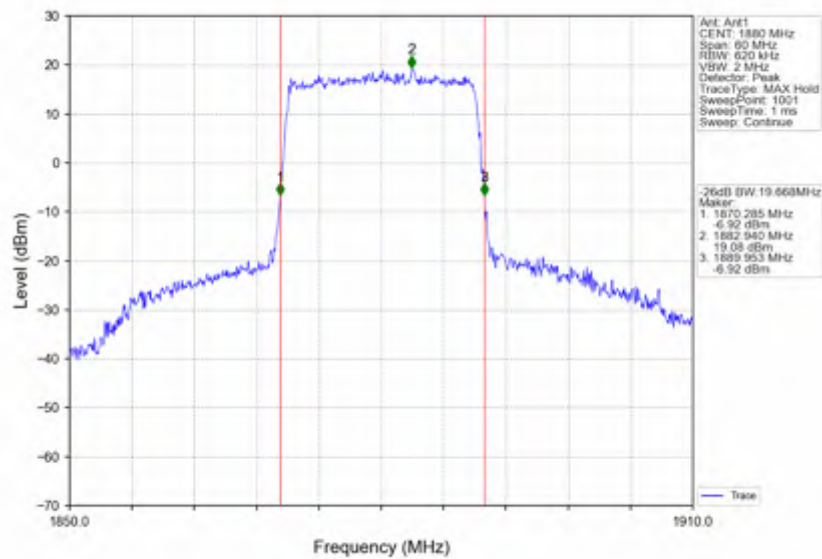
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



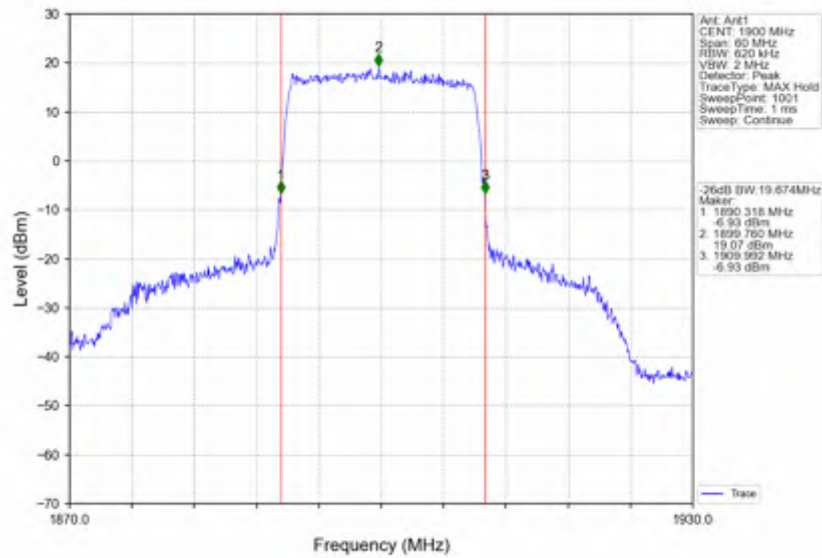
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



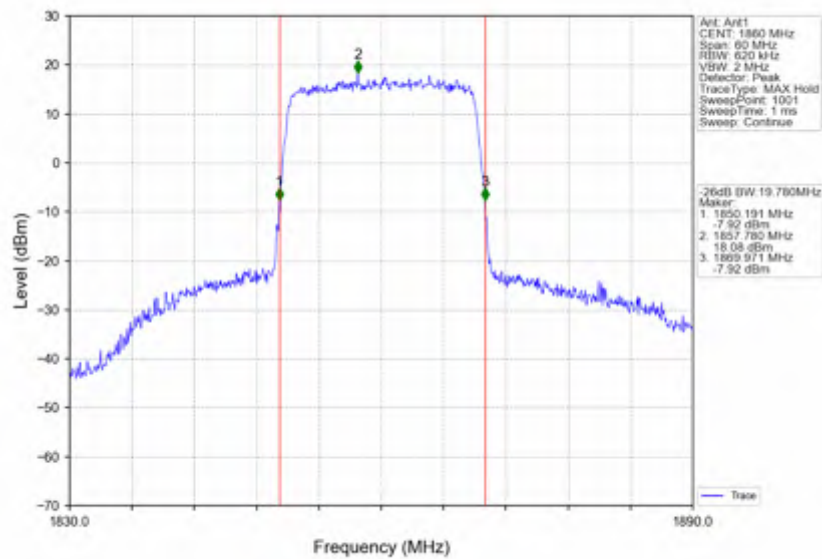
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



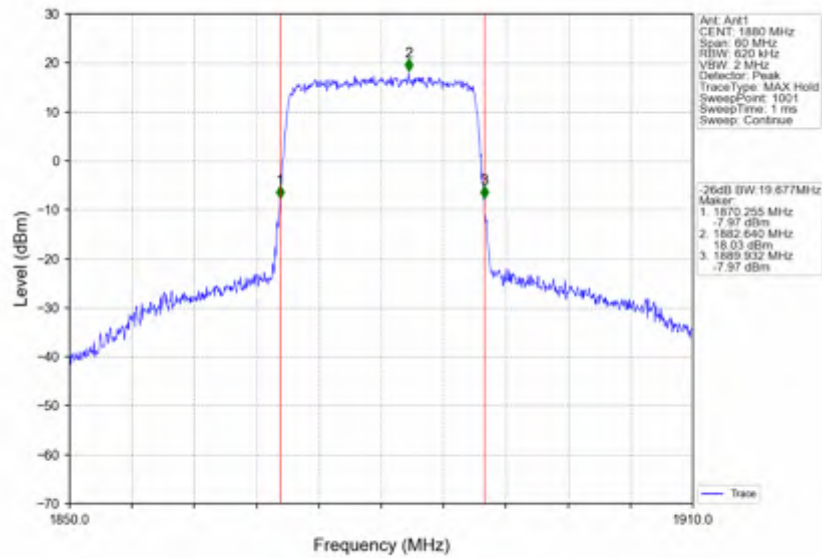
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



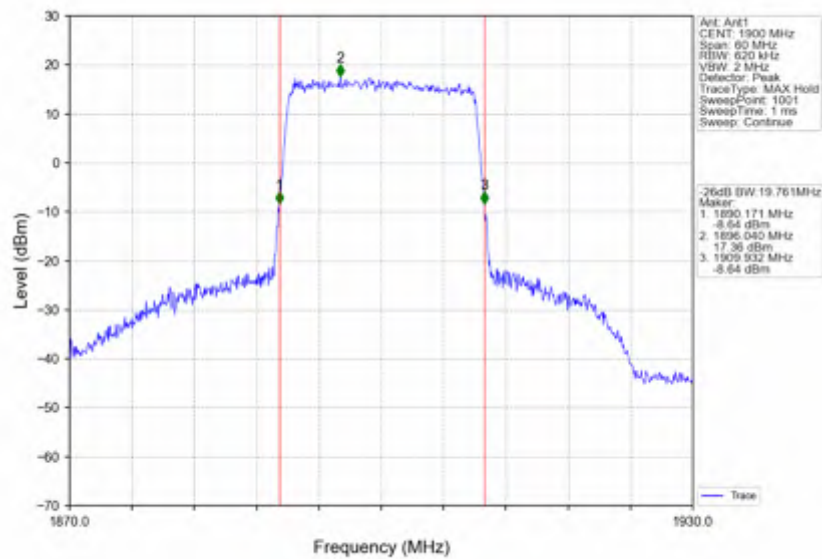
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV





5. Peak-Average Ratio

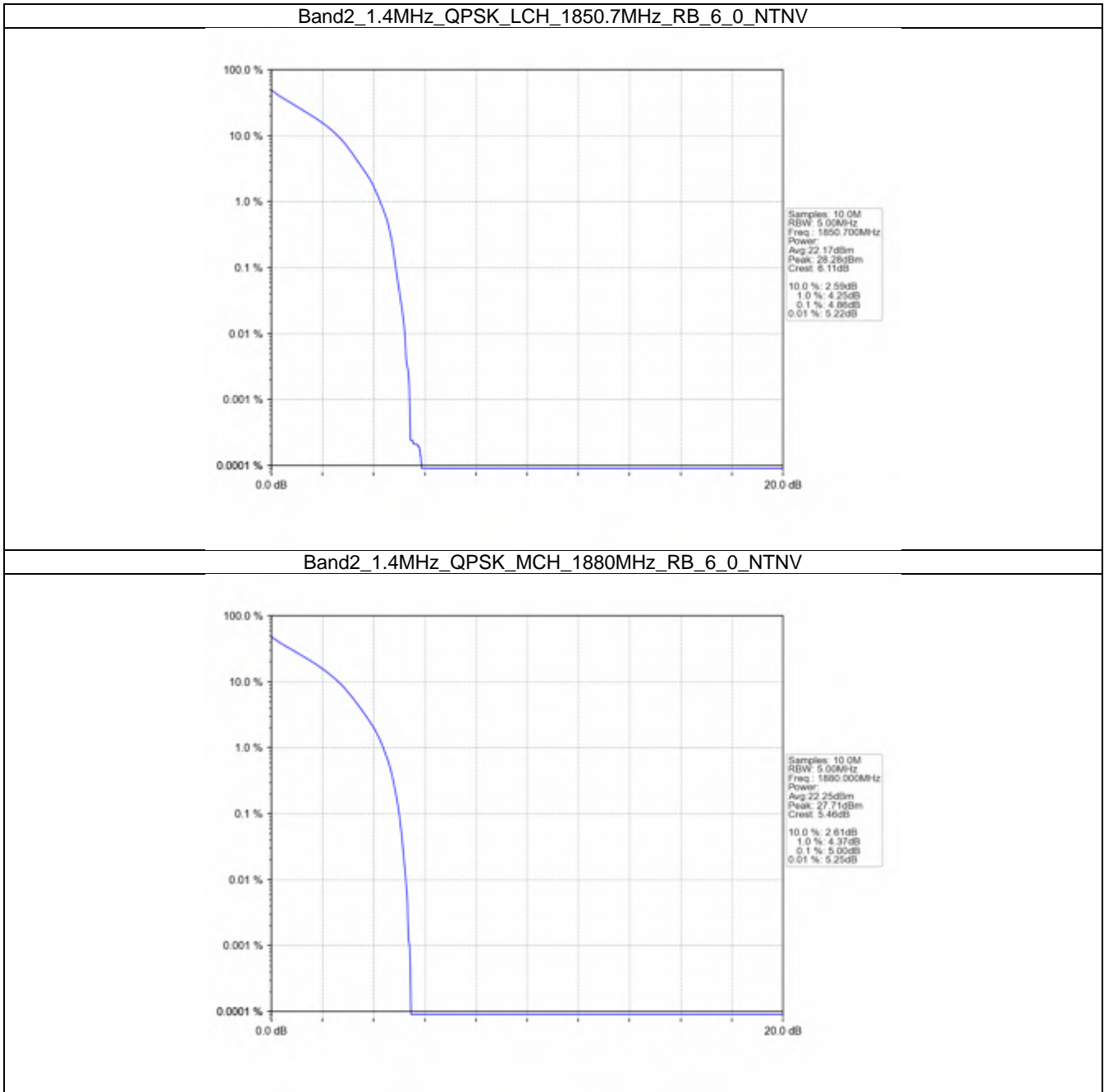
5.1 B2_1.4MHz

5.1.1 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	4.86	<=13	Pass
	1880	6	0	5.00	<=13	Pass
	1909.3	6	0	4.83	<=13	Pass
16QAM	1850.7	6	0	5.74	<=13	Pass
	1880	6	0	5.84	<=13	Pass
	1909.3	6	0	5.65	<=13	Pass
64QAM	1850.7	6	0	6.19	<=13	Pass
	1880	6	0	6.49	<=13	Pass
	1909.3	6	0	6.36	<=13	Pass

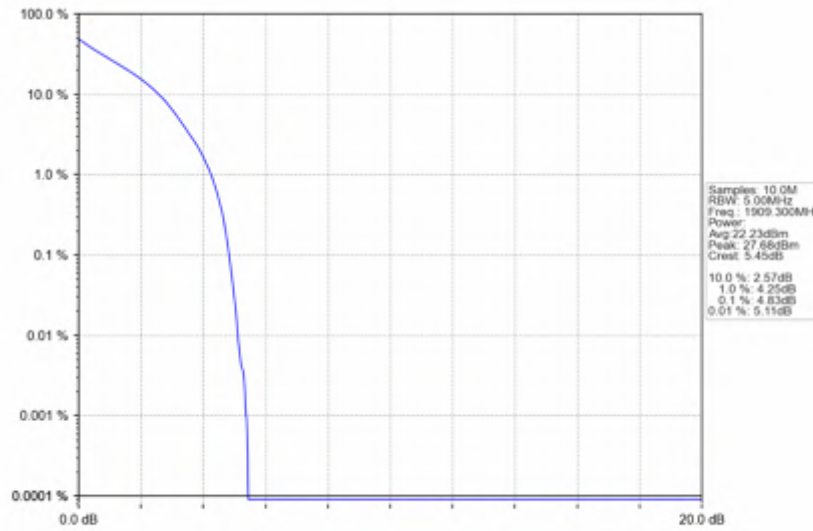


5.1.2 Test Graph

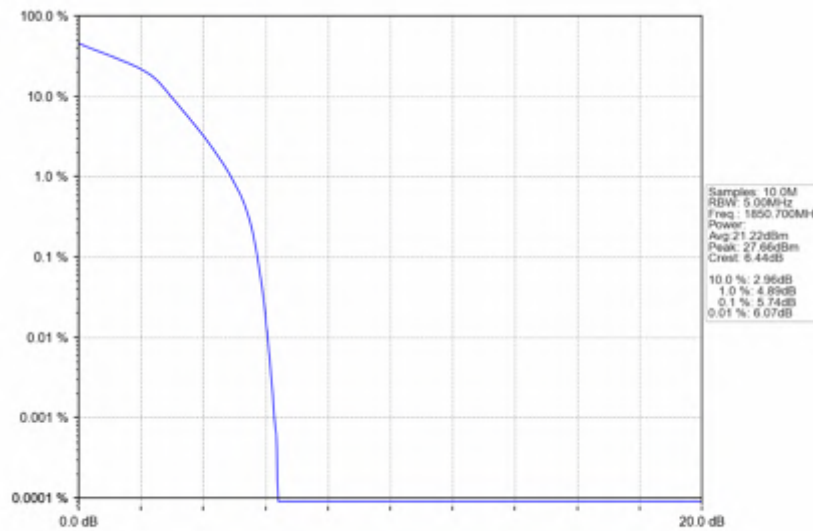




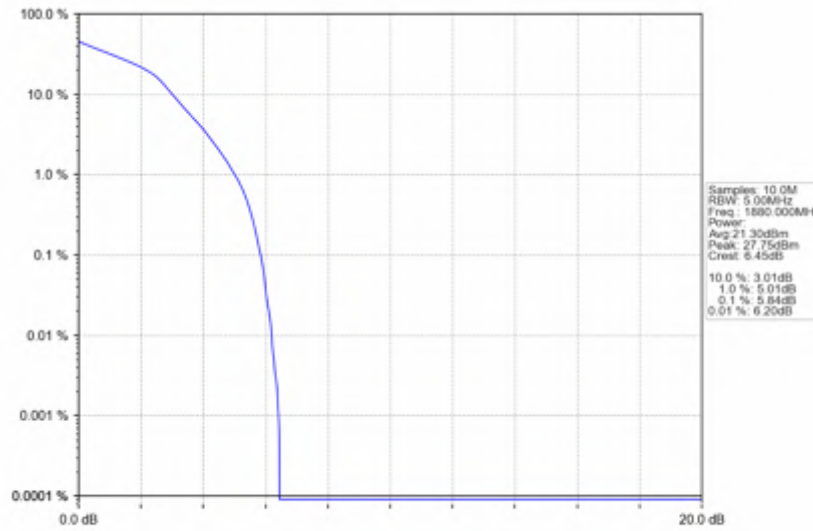
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



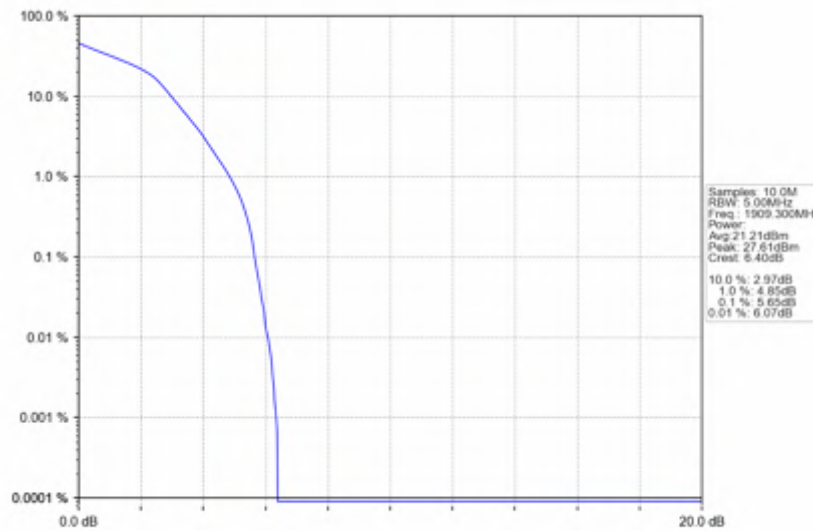
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



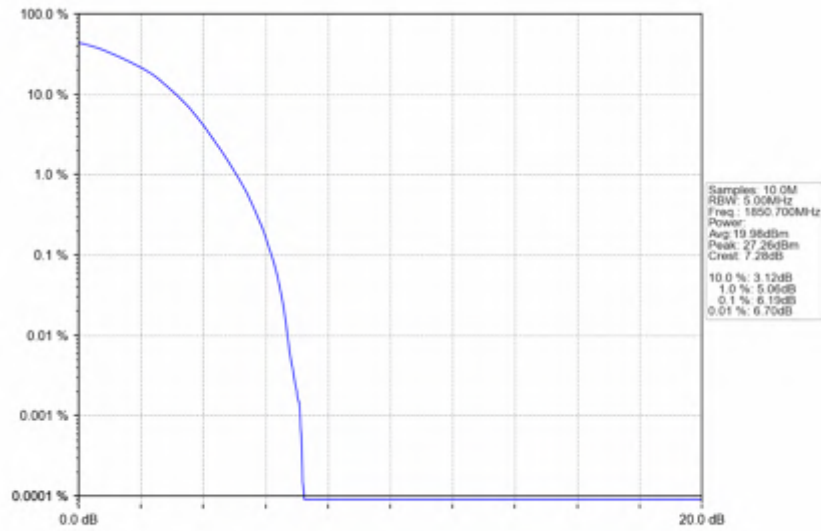
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



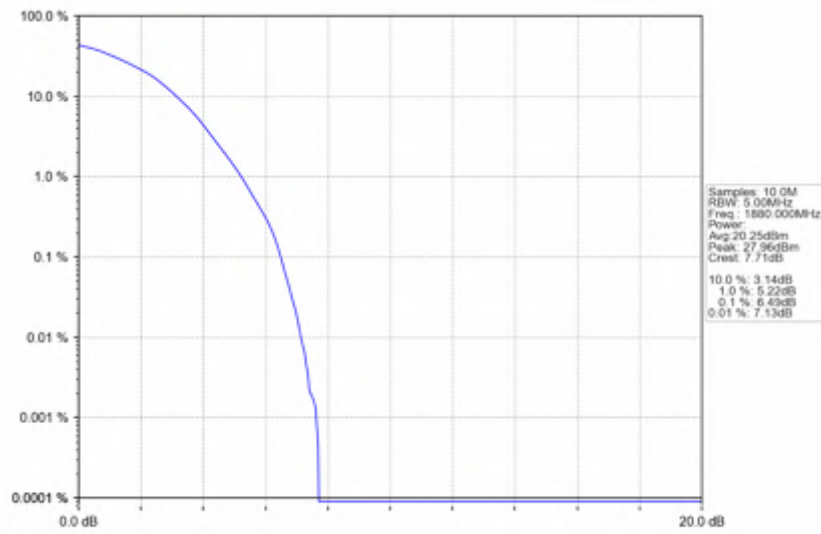
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

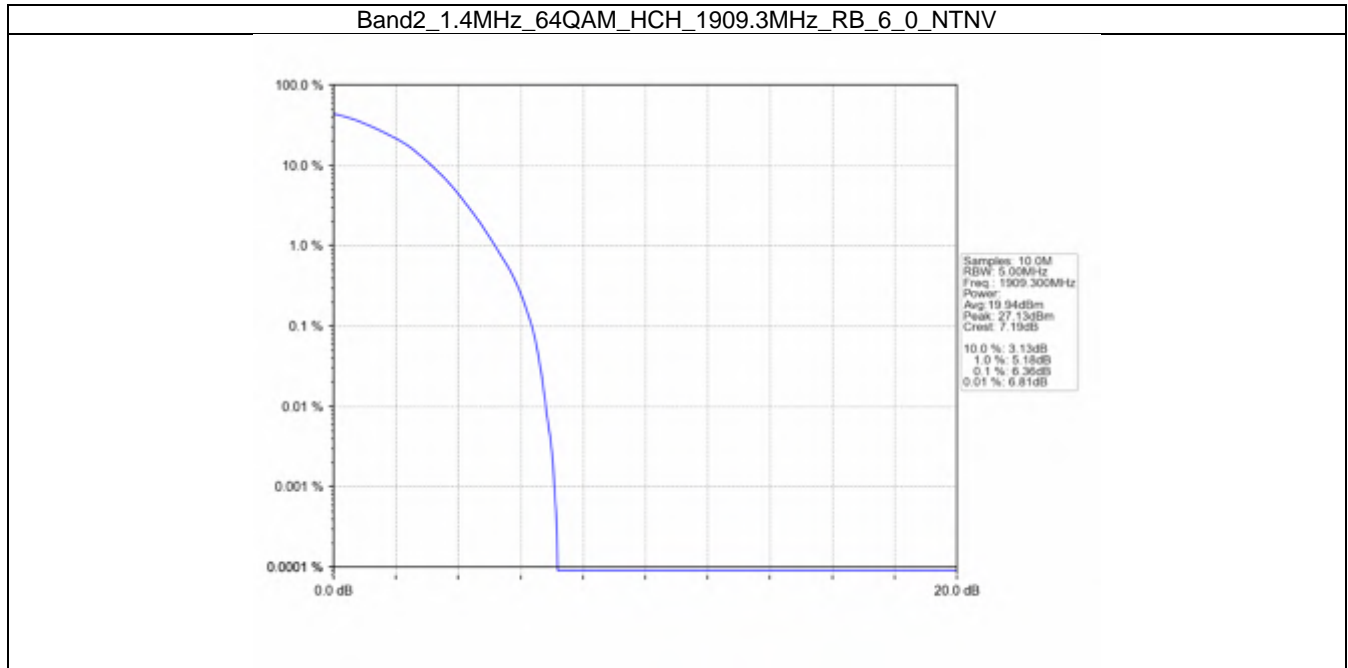


Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV





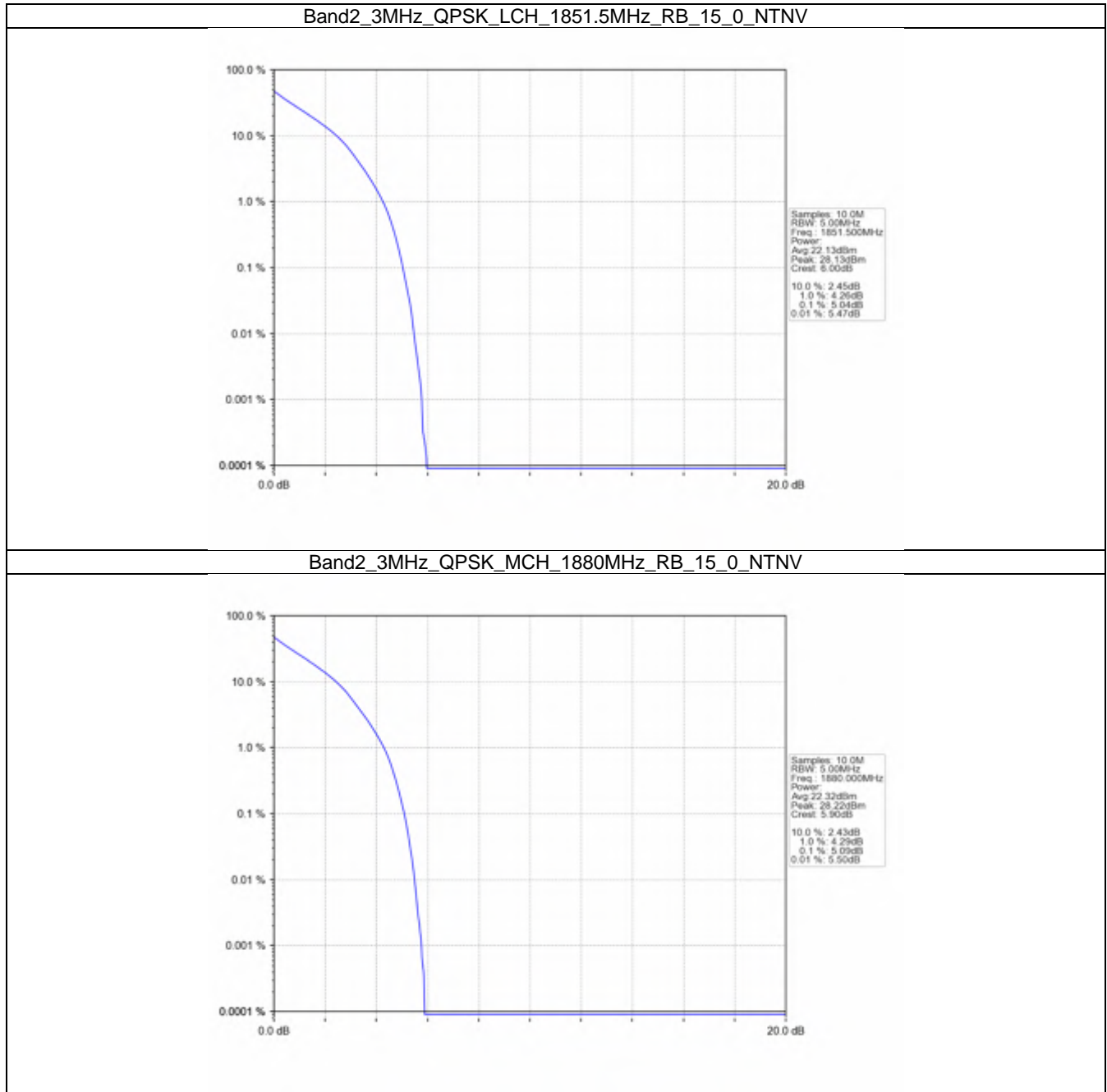
5.2 B2_3MHz

5.2.1 Test Result

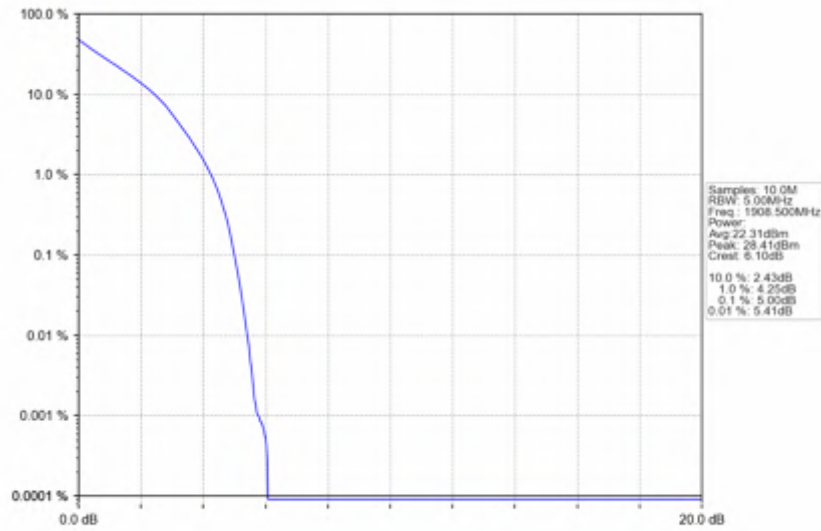
Band: 2 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.04	<=13	Pass
	1880	15	0	5.09	<=13	Pass
	1908.5	15	0	5.00	<=13	Pass
16QAM	1851.5	15	0	5.82	<=13	Pass
	1880	15	0	5.92	<=13	Pass
	1908.5	15	0	5.82	<=13	Pass
64QAM	1851.5	15	0	6.39	<=13	Pass
	1880	15	0	6.40	<=13	Pass
	1908.5	15	0	6.42	<=13	Pass



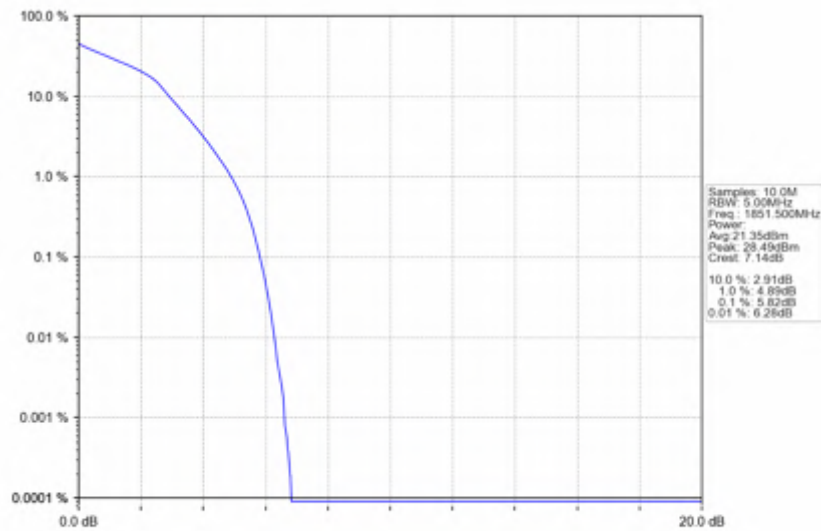
5.2.2 Test Graph



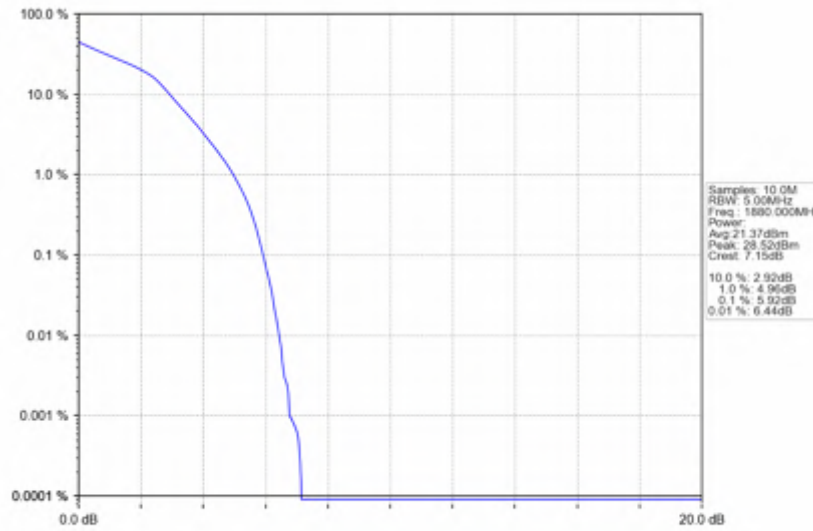
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



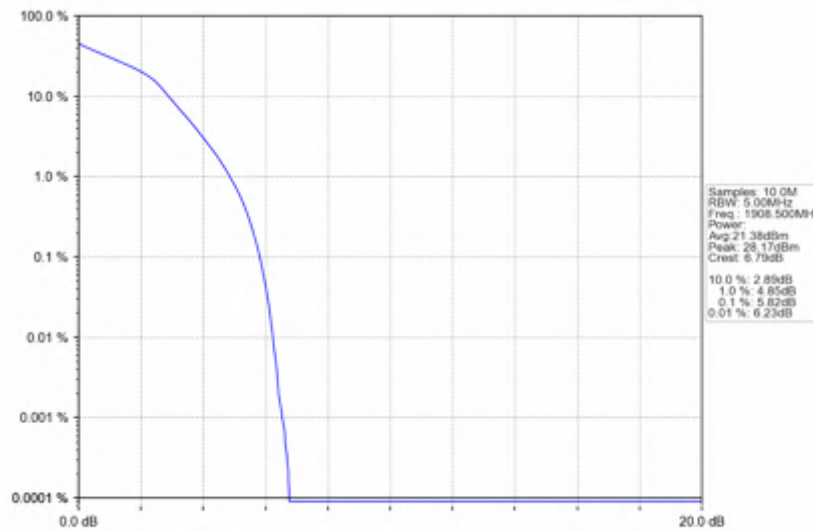
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



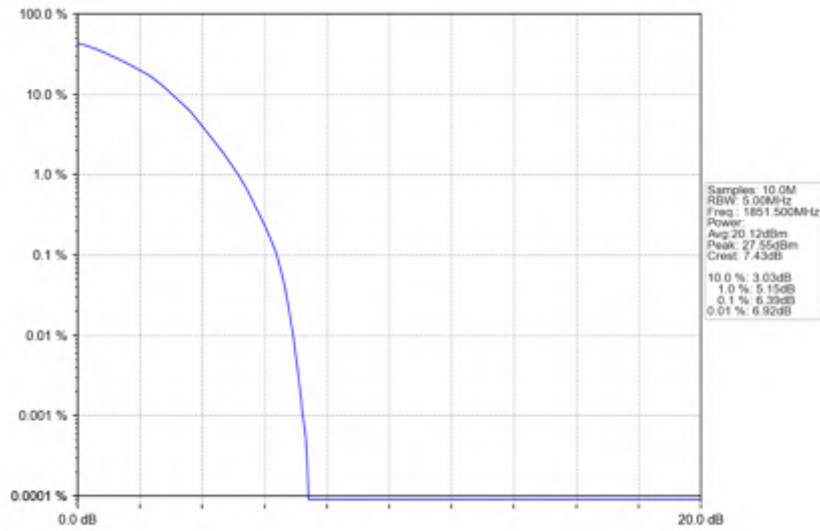
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



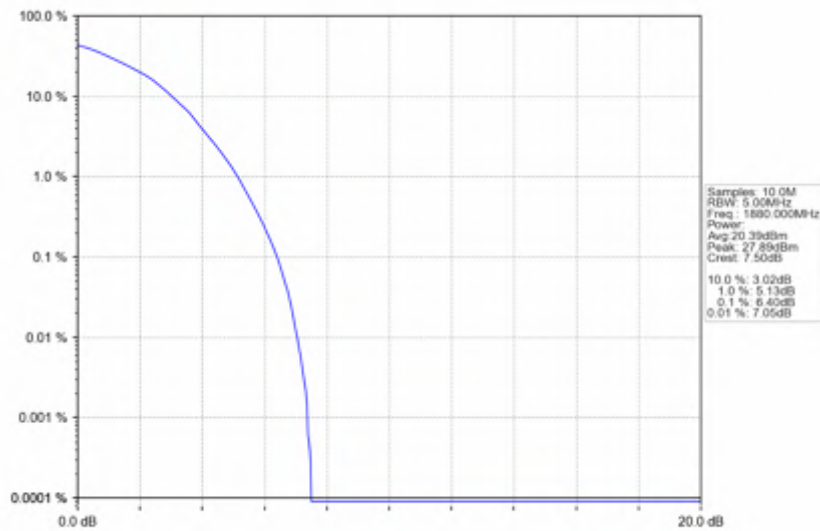
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV

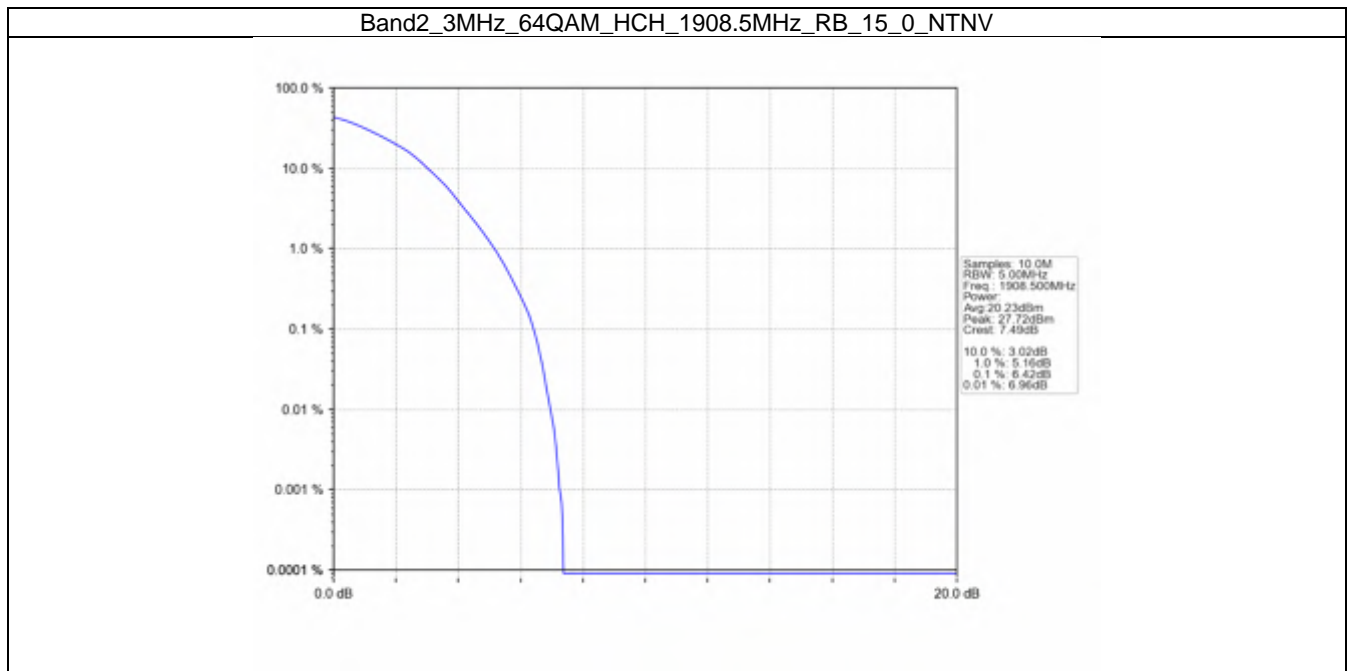


Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV





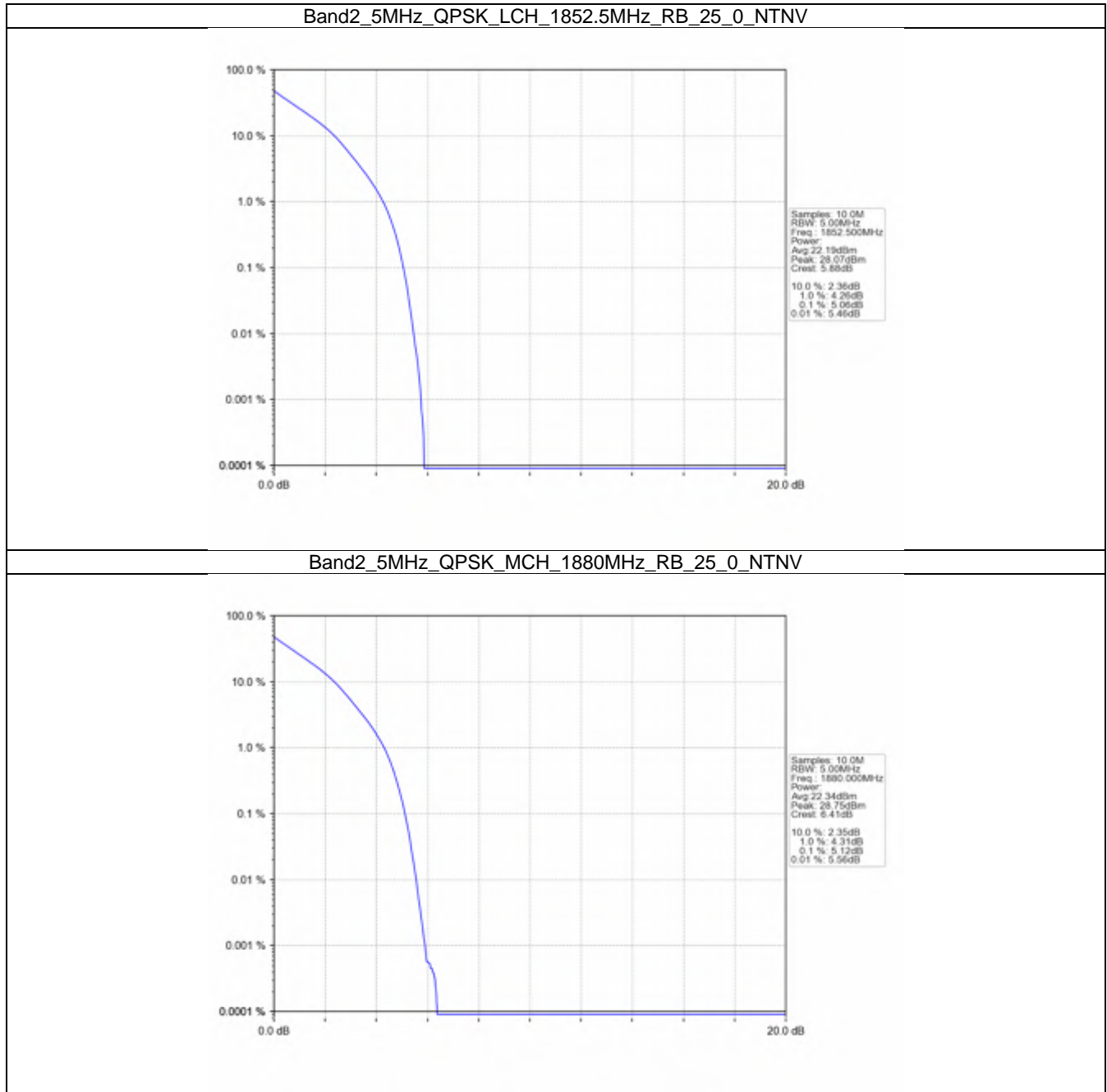
5.3 B2_5MHz

5.3.1 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	5.06	<=13	Pass
	1880	25	0	5.12	<=13	Pass
	1907.5	25	0	5.08	<=13	Pass
16QAM	1852.5	25	0	5.86	<=13	Pass
	1880	25	0	5.93	<=13	Pass
	1907.5	25	0	5.85	<=13	Pass
64QAM	1852.5	25	0	6.36	<=13	Pass
	1880	25	0	6.42	<=13	Pass
	1907.5	25	0	6.40	<=13	Pass

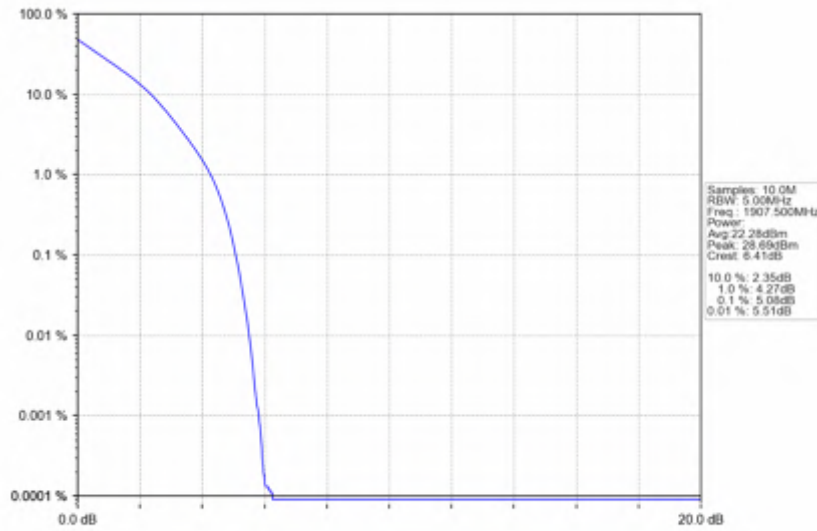


5.3.2 Test Graph

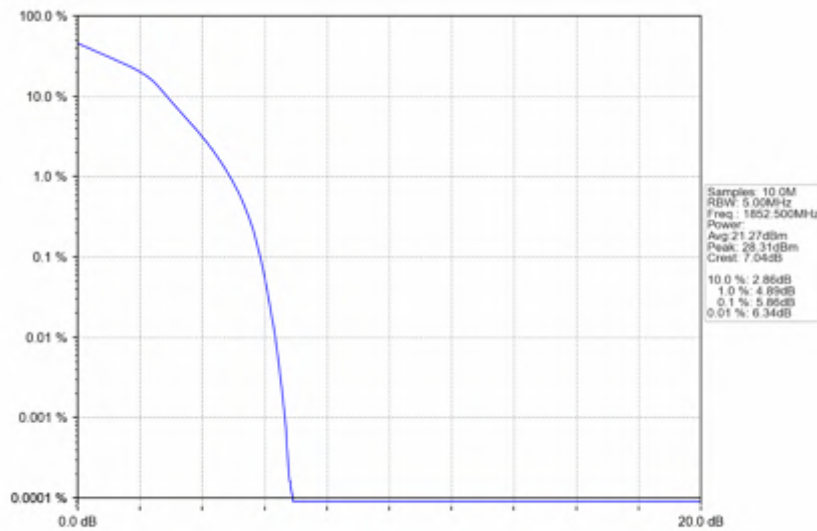




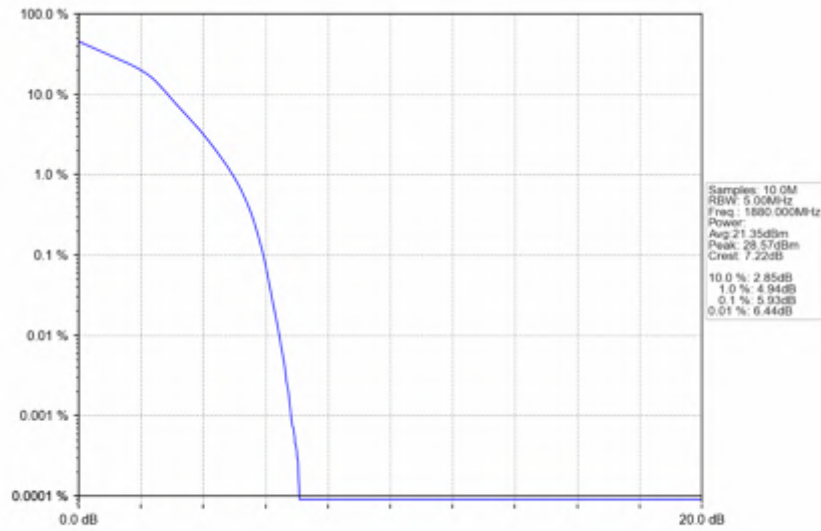
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



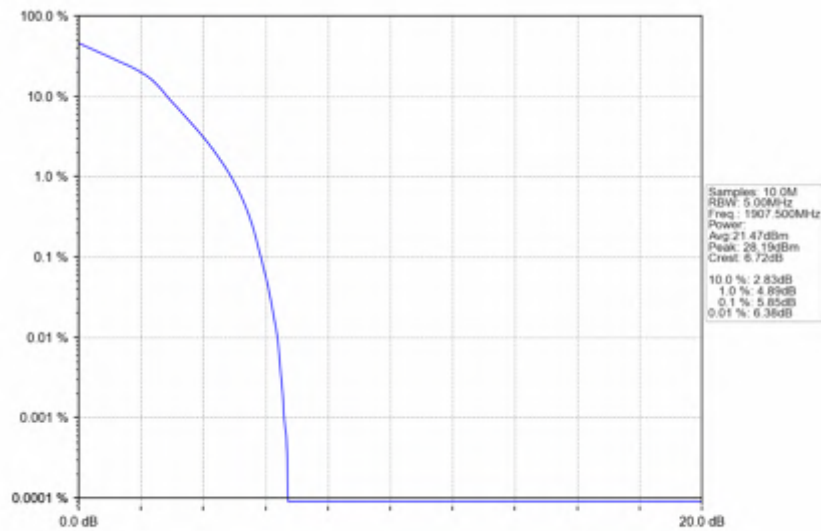
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



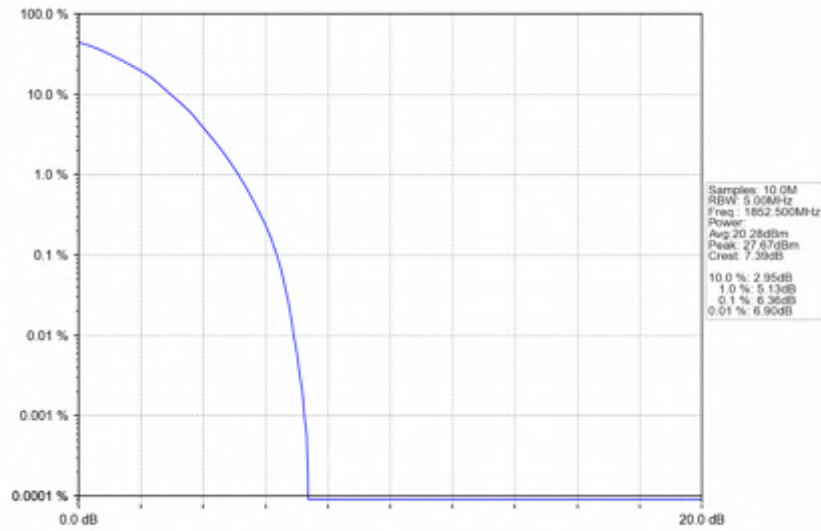
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



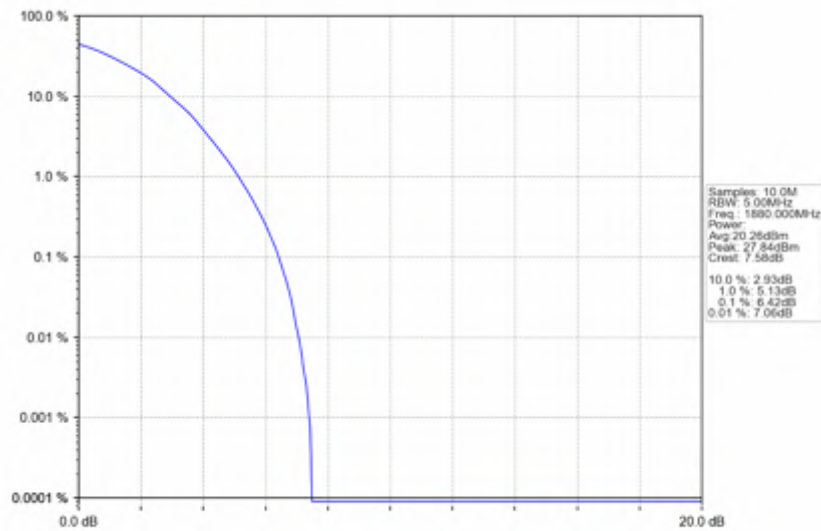
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

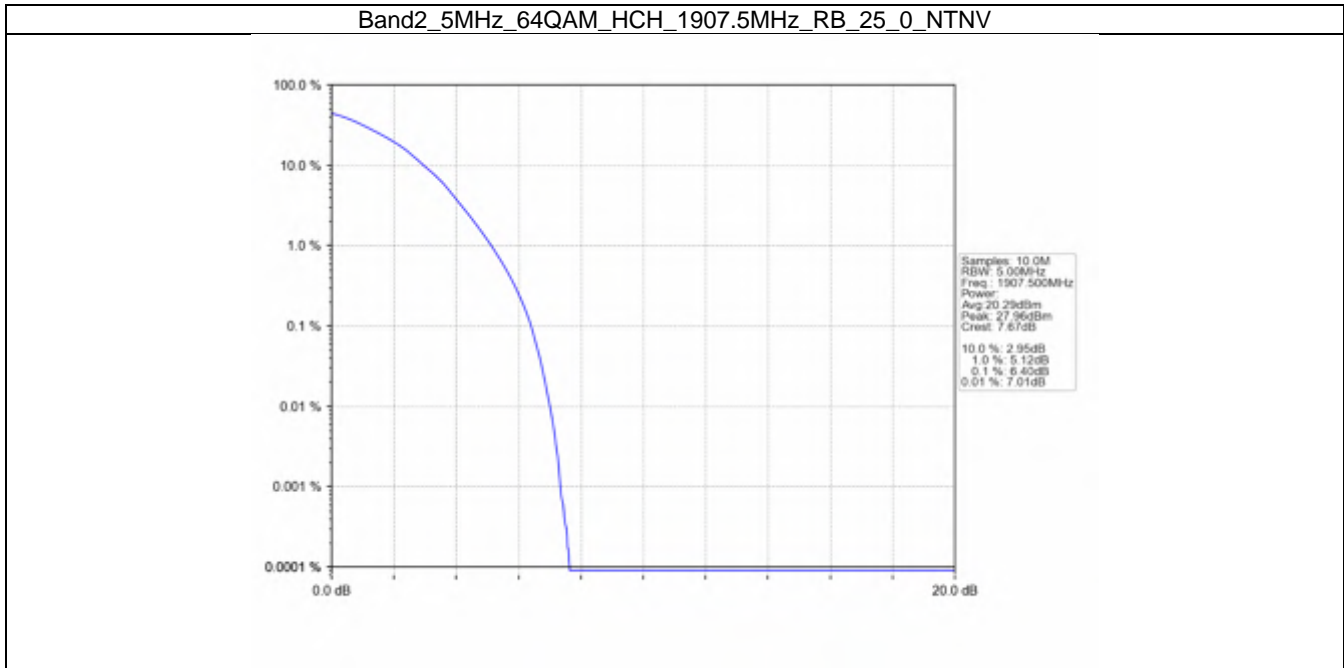


Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV





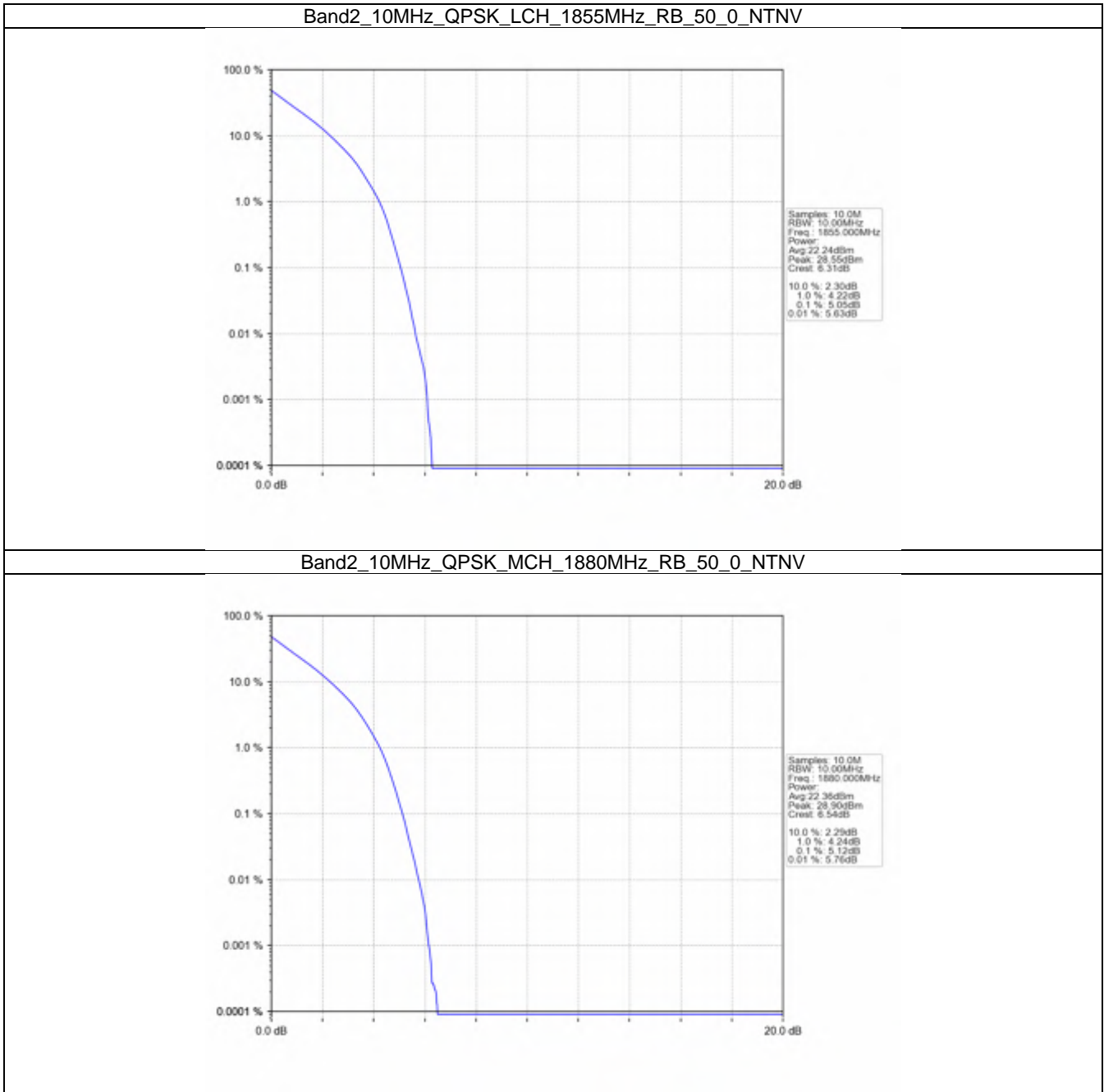
5.4 B2_10MHz

5.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.05	<=13	Pass
	1880	50	0	5.12	<=13	Pass
	1905	50	0	5.14	<=13	Pass
16QAM	1855	50	0	5.87	<=13	Pass
	1880	50	0	5.93	<=13	Pass
	1905	50	0	5.93	<=13	Pass
64QAM	1855	50	0	6.33	<=13	Pass
	1880	50	0	6.41	<=13	Pass
	1905	50	0	6.38	<=13	Pass

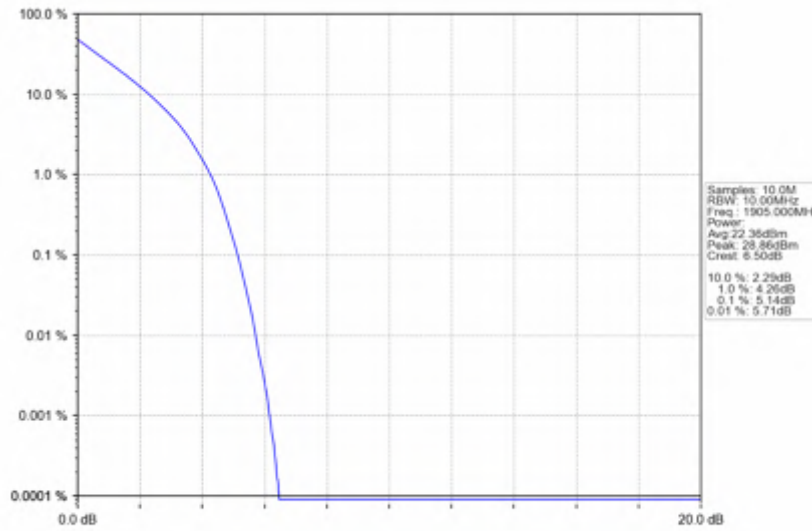


5.4.2 Test Graph

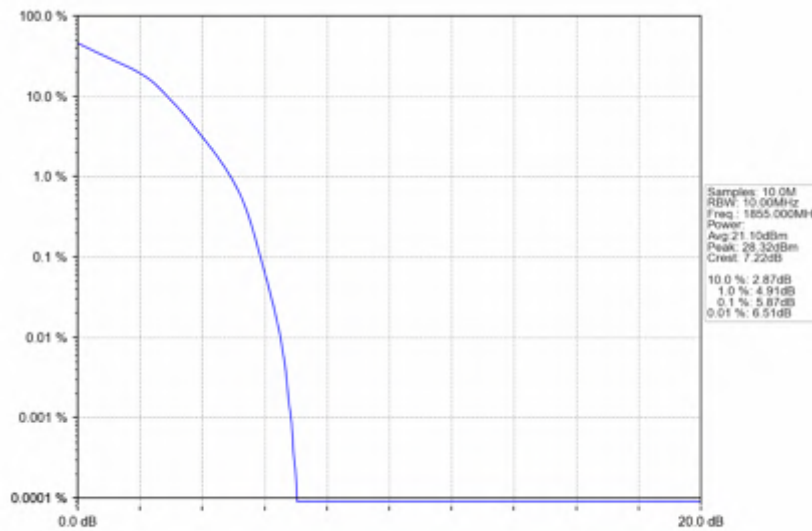




Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV

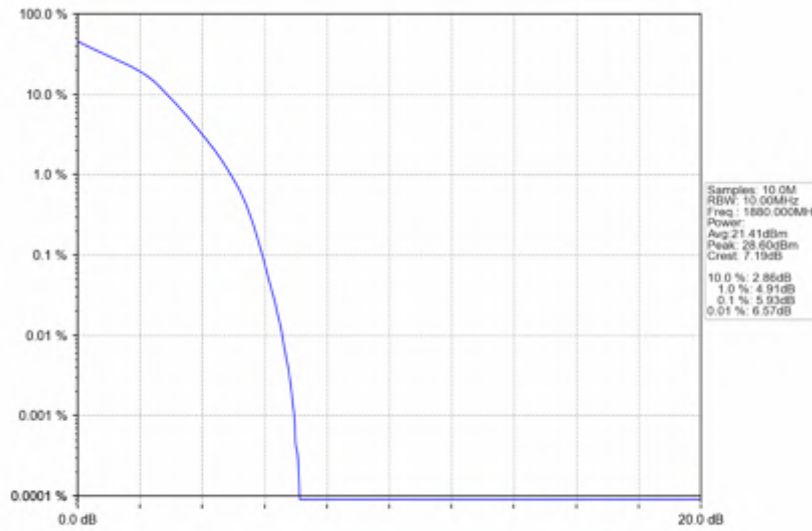


Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

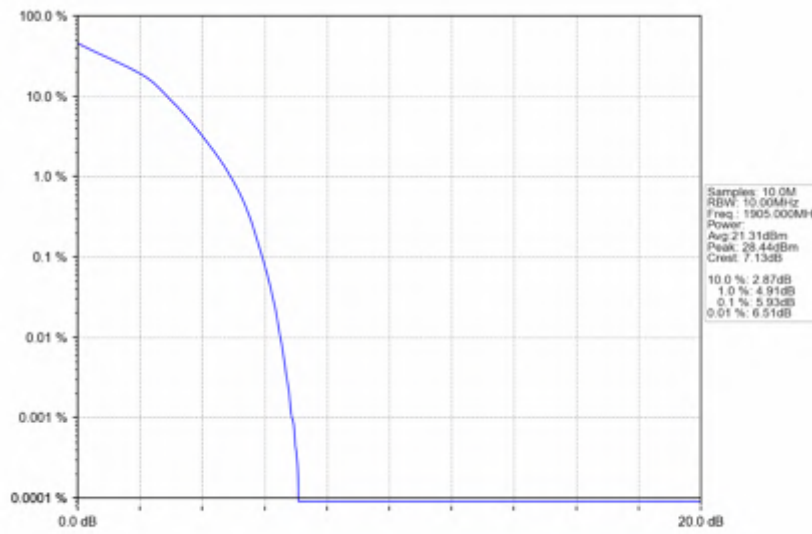




Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV

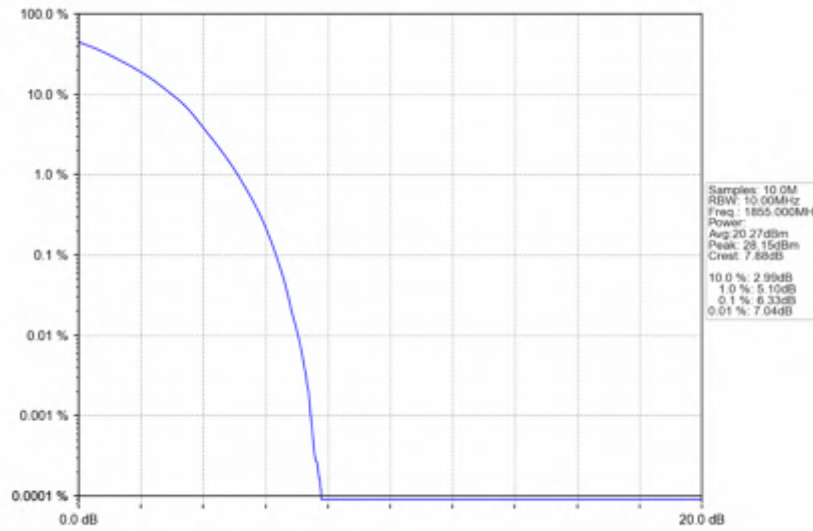


Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

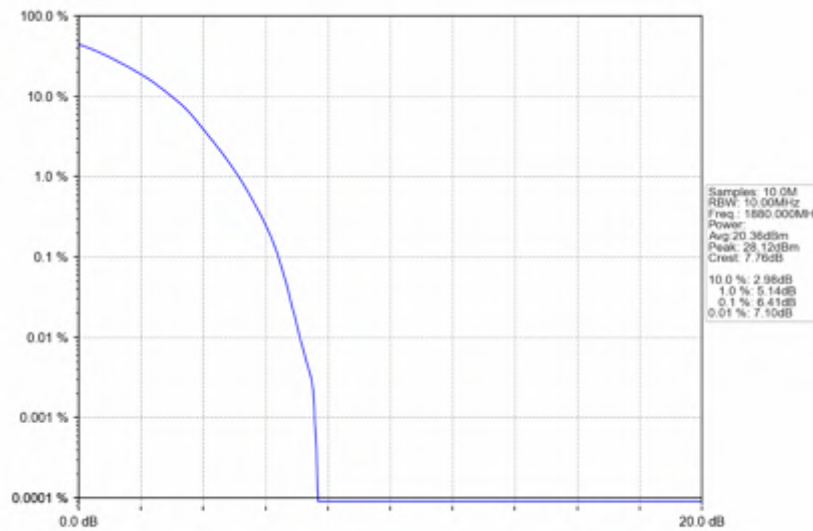


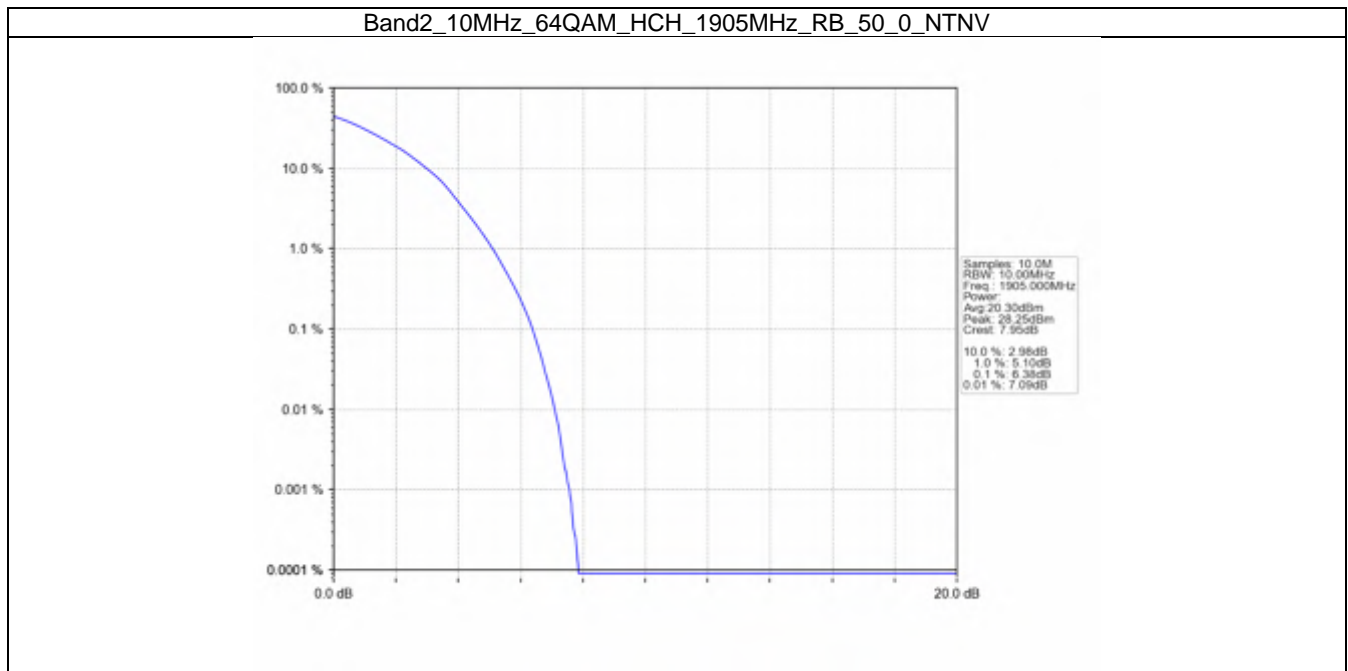


Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV





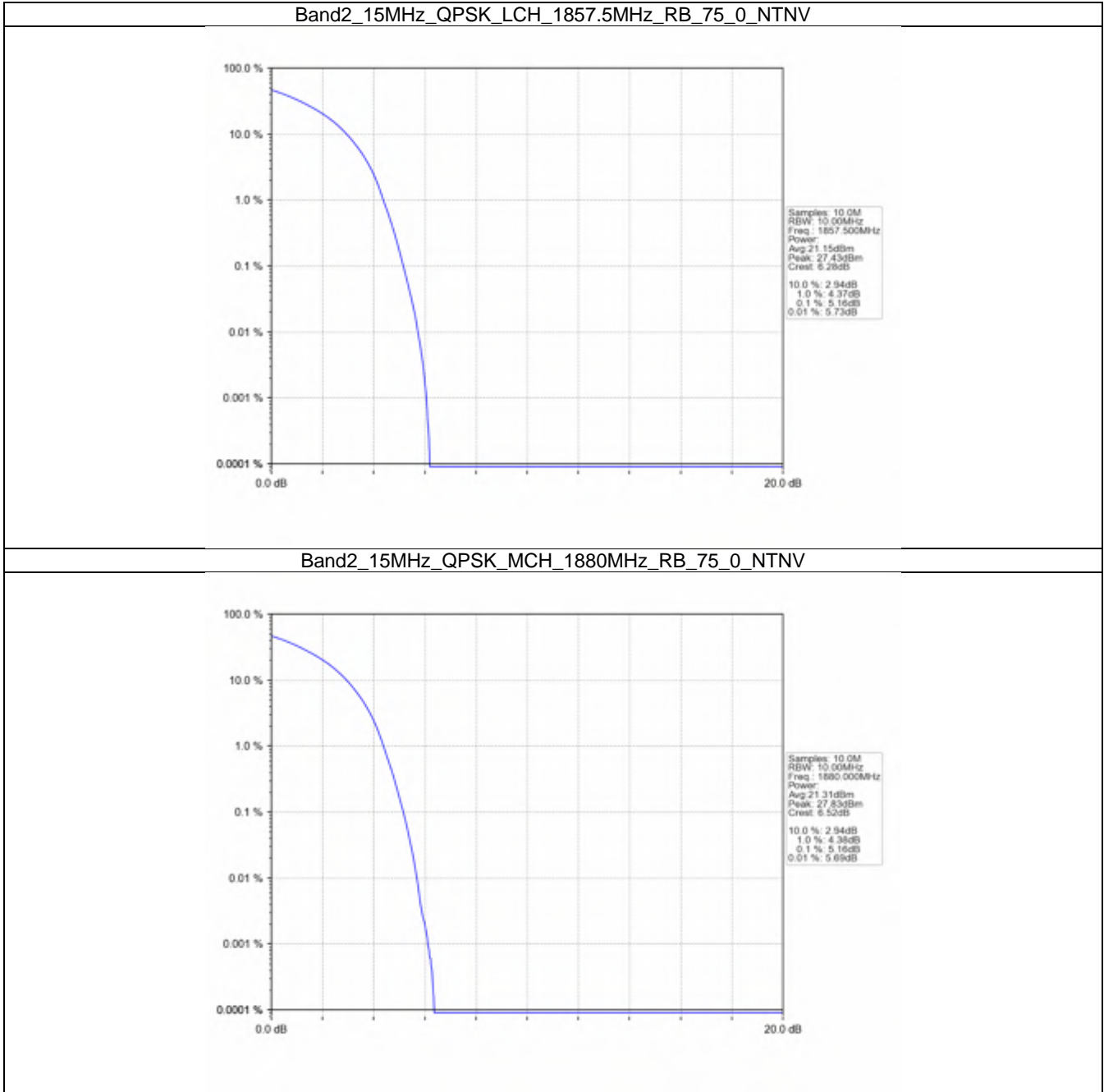
5.5 B2_15MHz

5.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.16	<=13	Pass
	1880	75	0	5.16	<=13	Pass
	1902.5	75	0	5.18	<=13	Pass
16QAM	1857.5	75	0	6.26	<=13	Pass
	1880	75	0	6.25	<=13	Pass
	1902.5	75	0	6.30	<=13	Pass
64QAM	1857.5	75	0	6.52	<=13	Pass
	1880	75	0	6.52	<=13	Pass
	1902.5	75	0	6.52	<=13	Pass

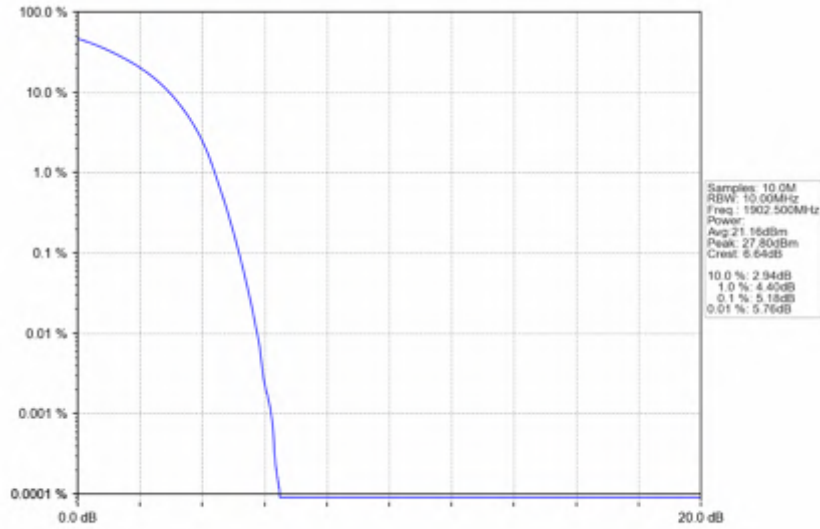


5.5.2 Test Graph

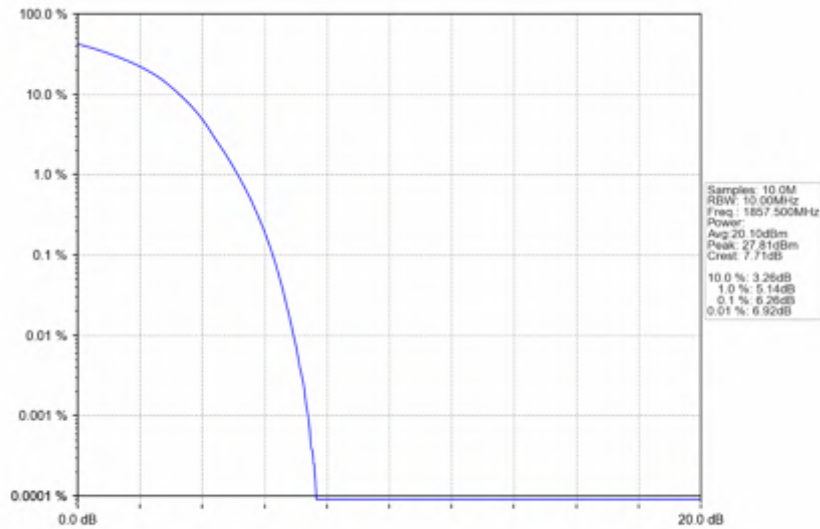




Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

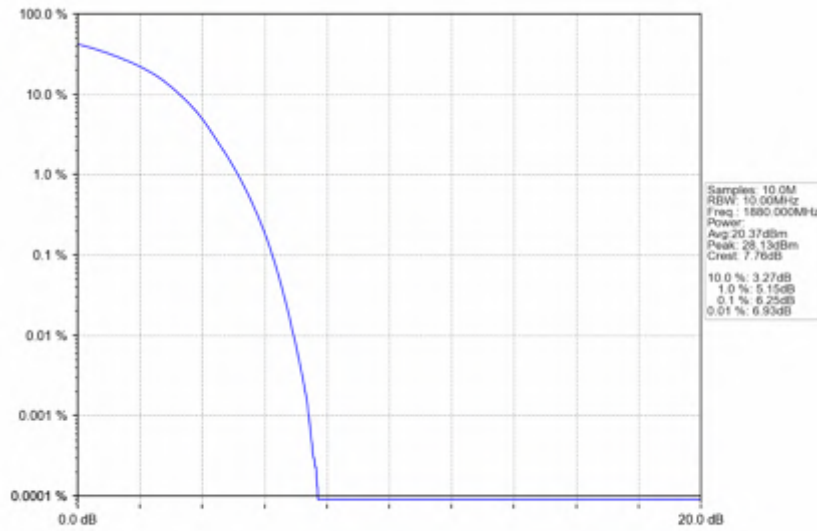


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

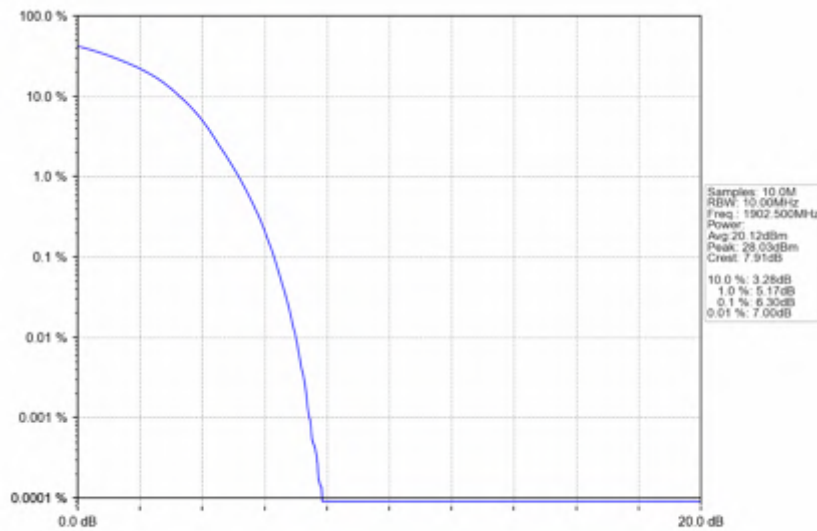




Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV

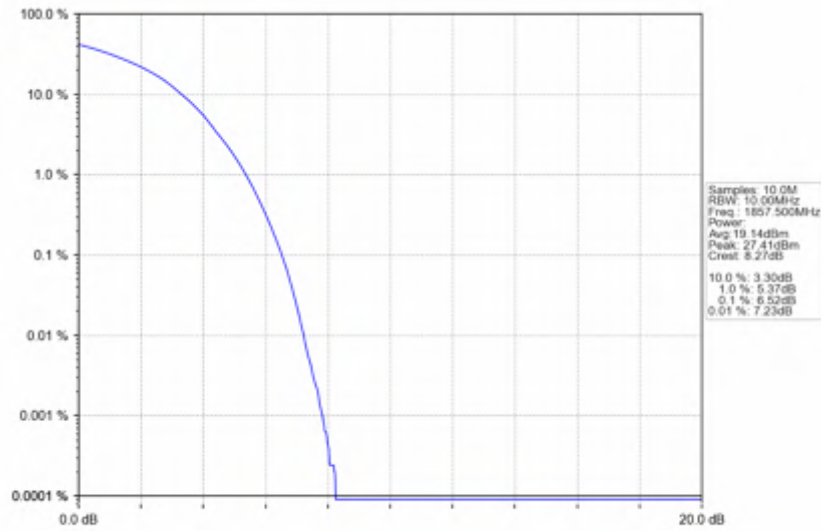


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

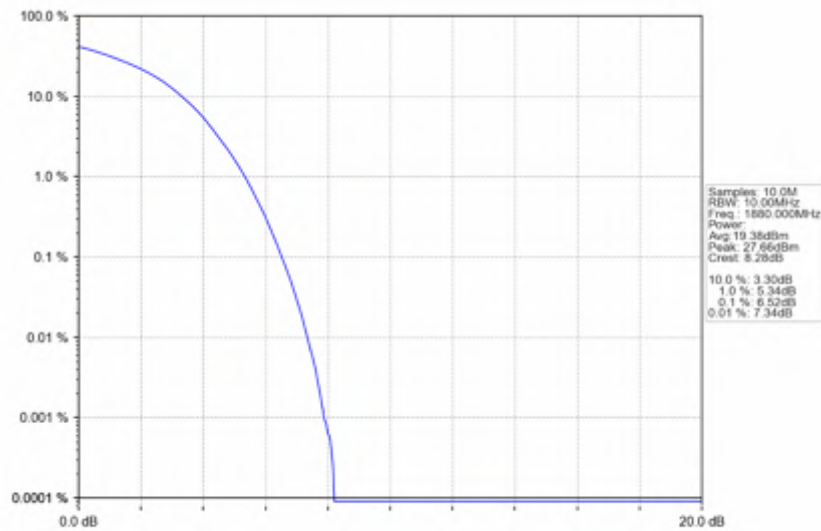


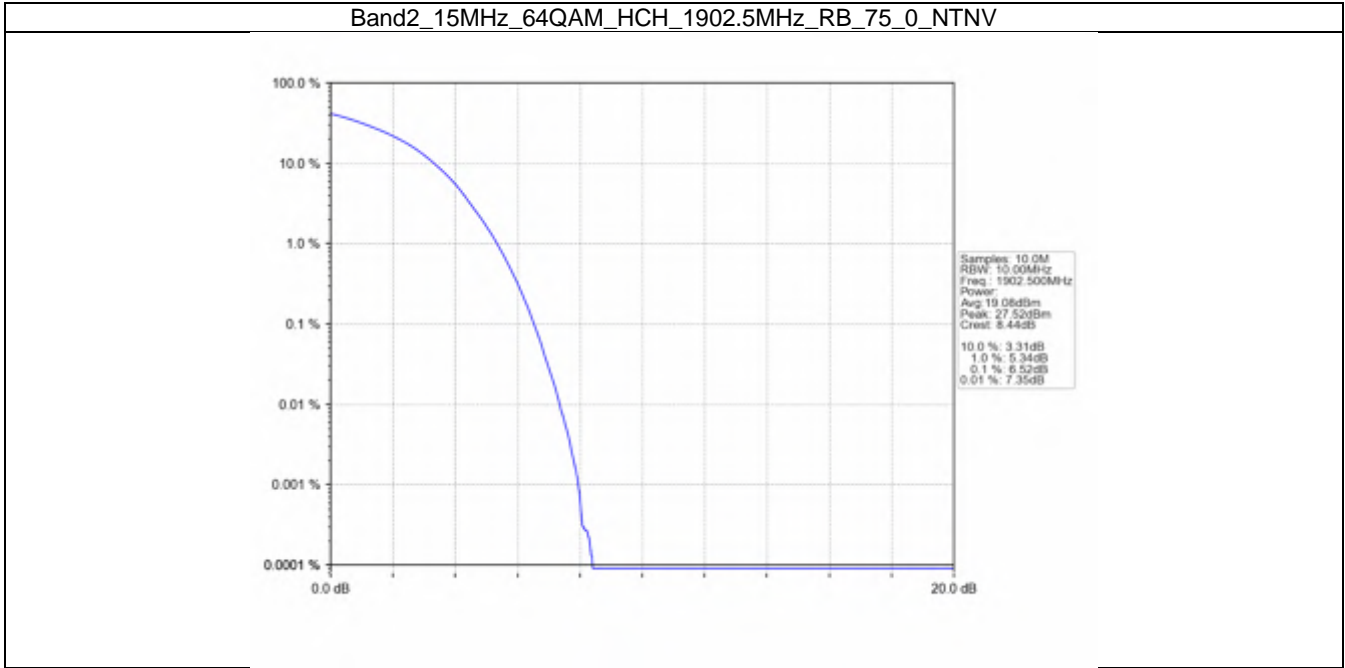


Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV





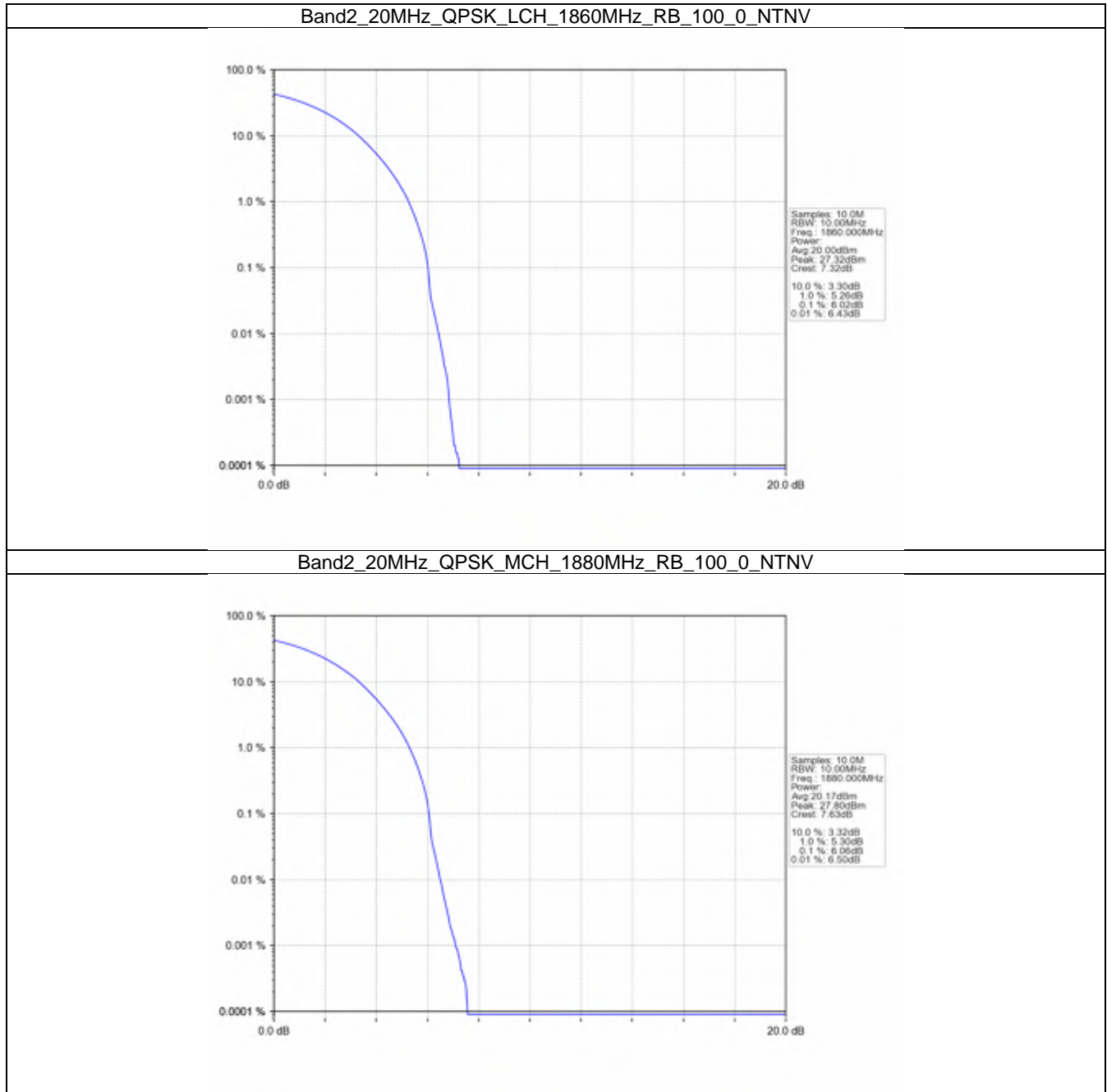
5.6 B2_20MHz

5.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	6.02	<=13	Pass
	1880	100	0	6.06	<=13	Pass
	1900	100	0	6.06	<=13	Pass
16QAM	1860	100	0	6.80	<=13	Pass
	1880	100	0	6.77	<=13	Pass
	1900	100	0	6.78	<=13	Pass
64QAM	1860	100	0	6.92	<=13	Pass
	1880	100	0	7.01	<=13	Pass
	1900	100	0	6.96	<=13	Pass

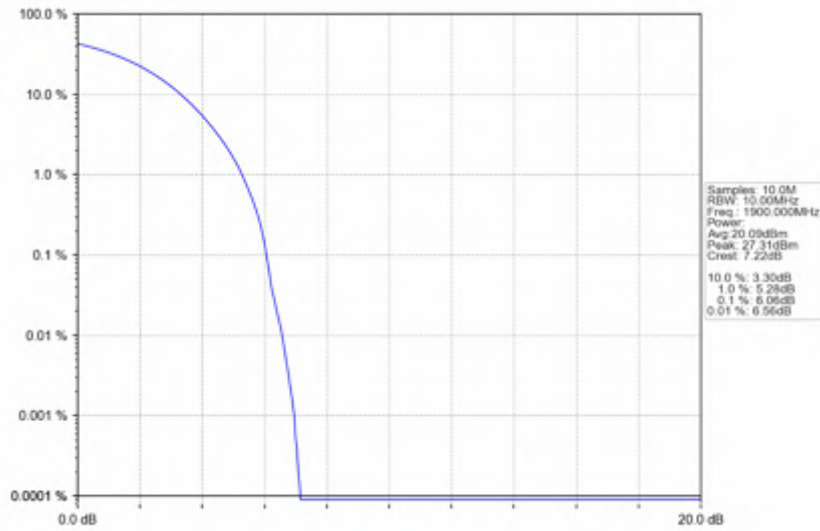


5.6.2 Test Graph

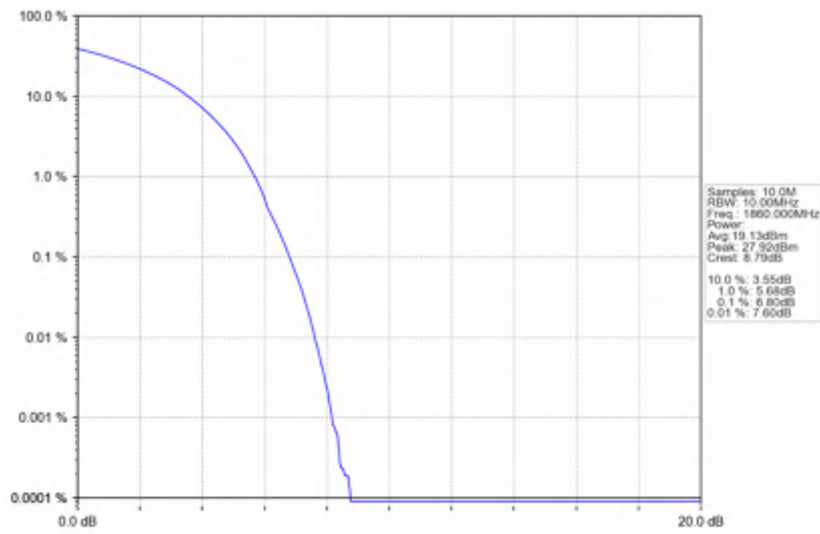




Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV

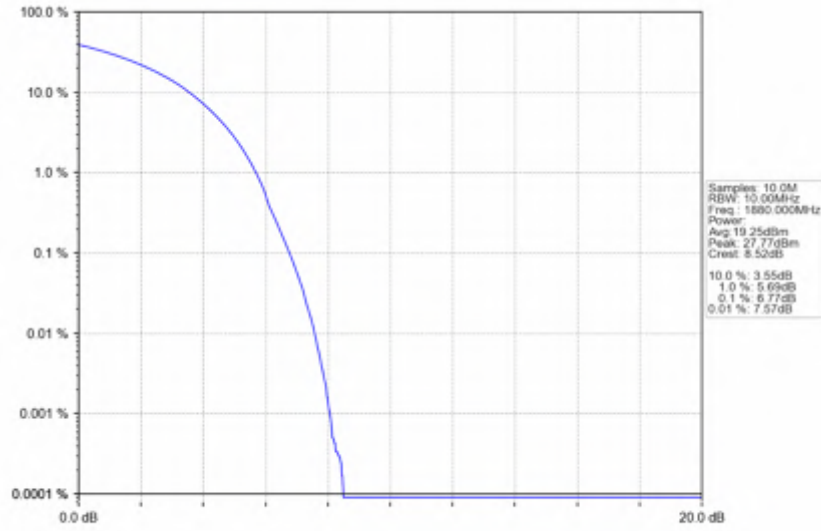


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

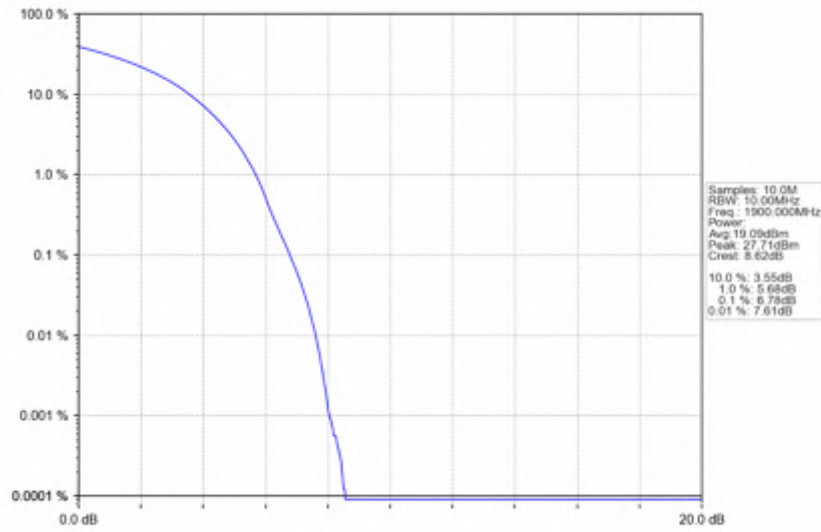




Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

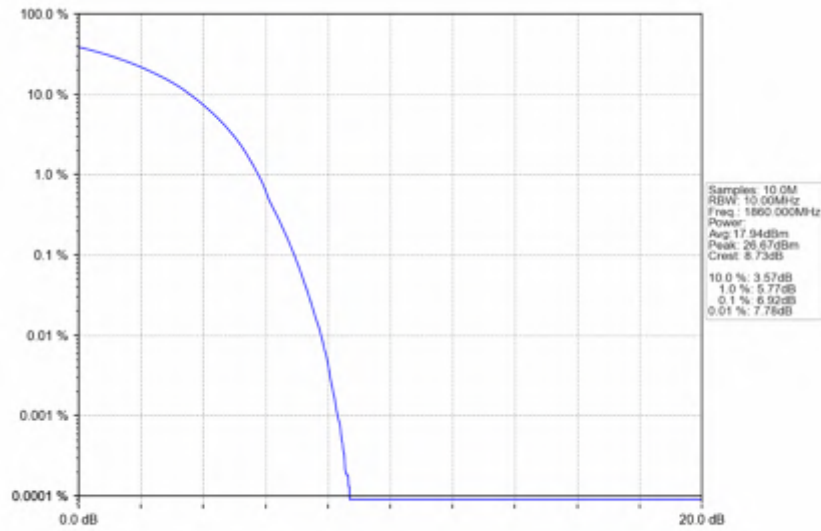


Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV

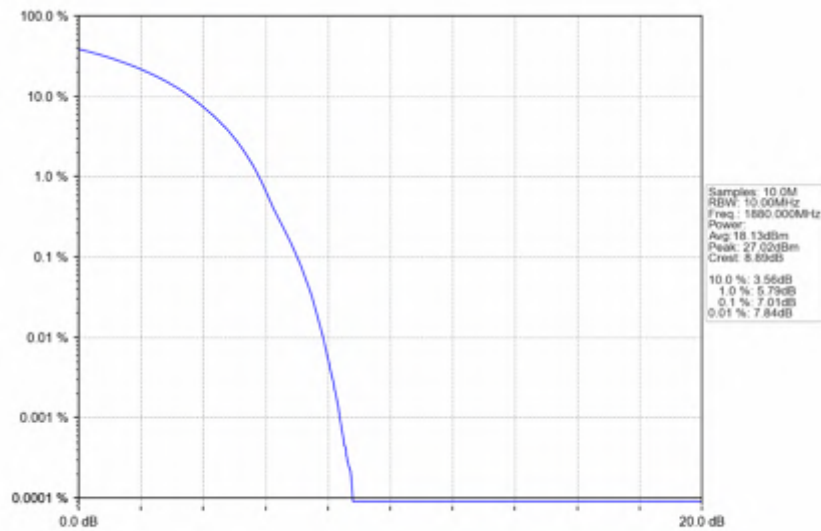


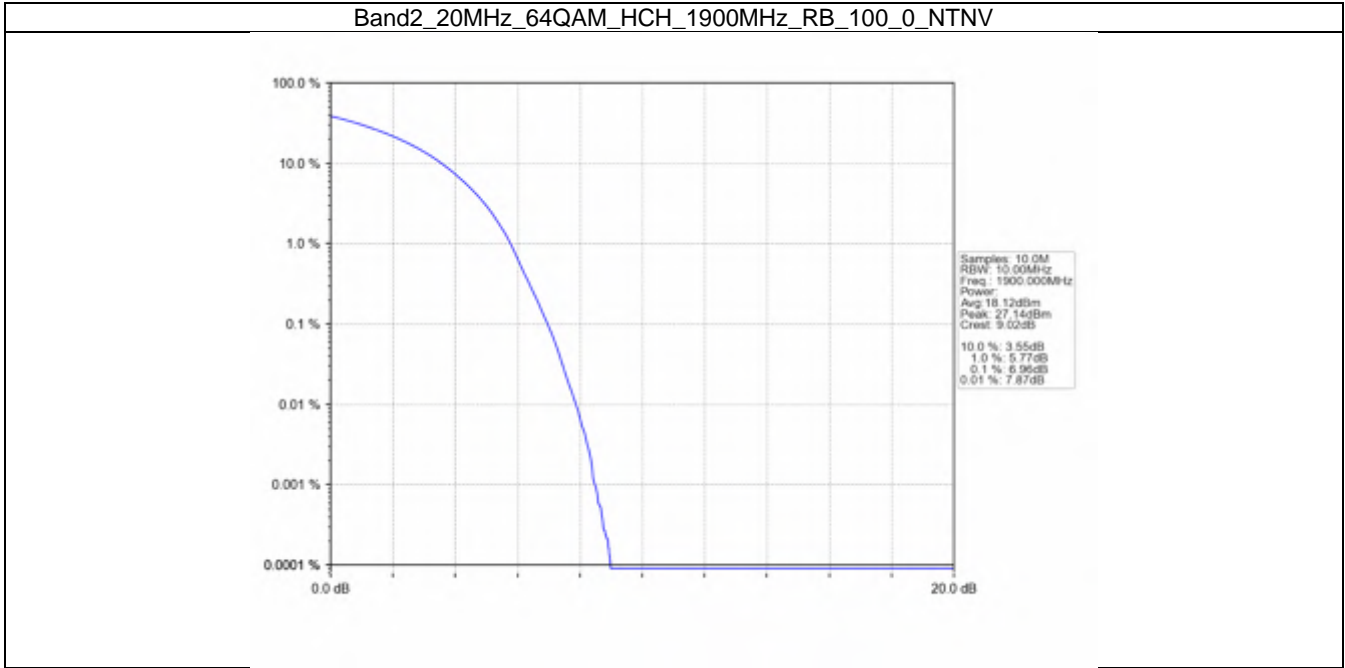


Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV





6. Spurious Emission

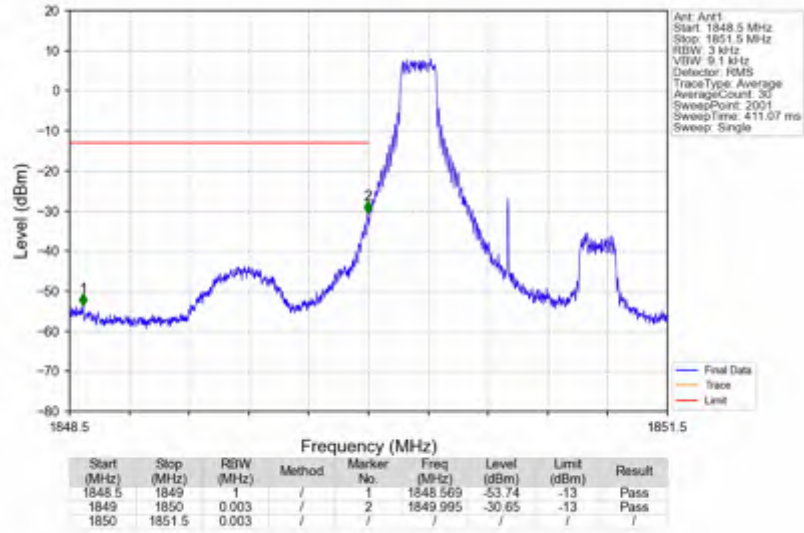
6.1 B2_1.4MHz

6.1.1 Test Result

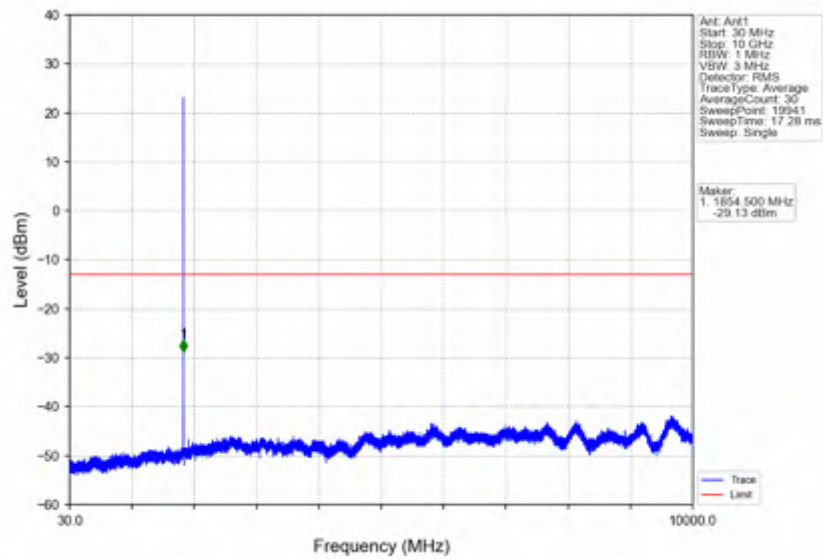
Band: 2 / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	Refer To Test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

6.1.2 Test Graph

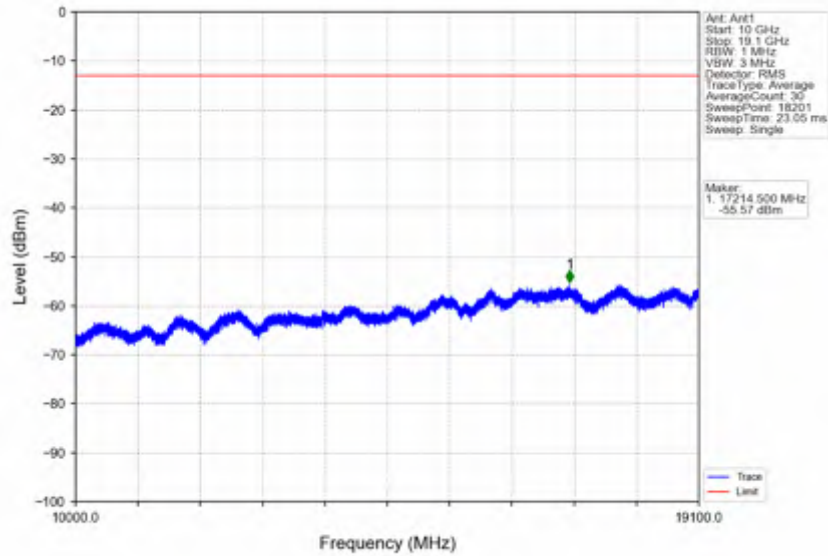
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



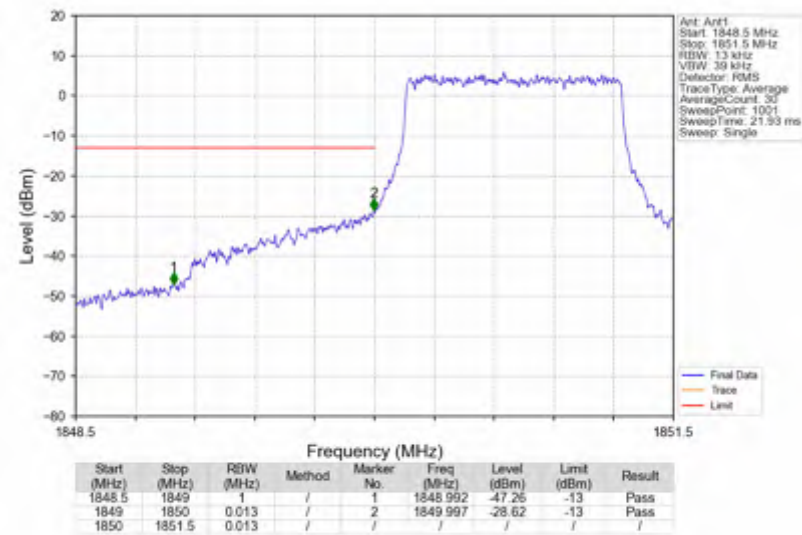
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



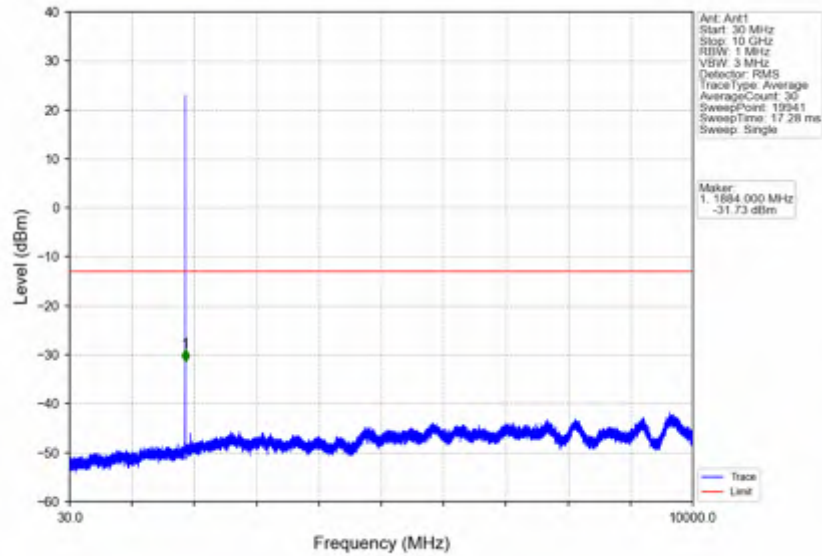
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



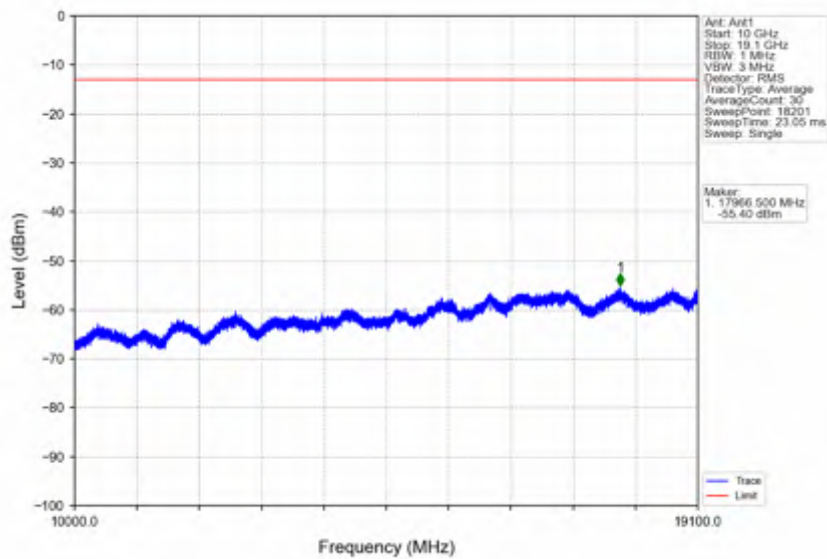
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



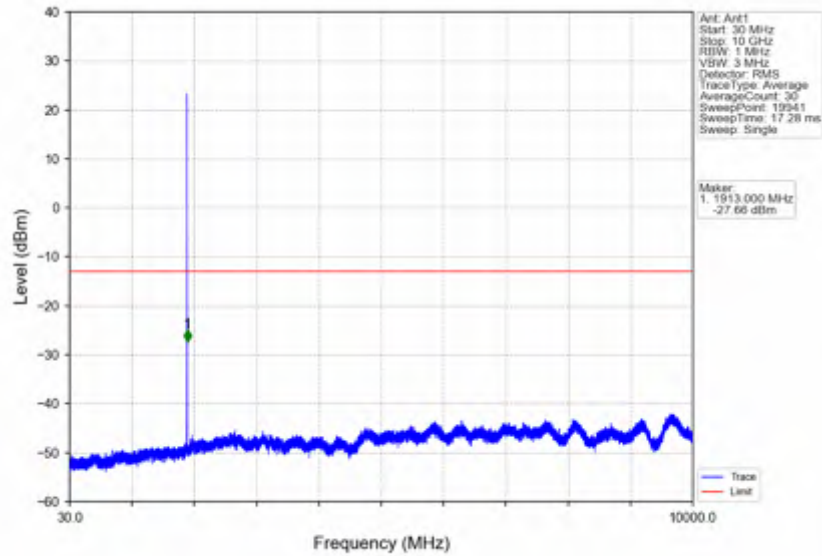
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



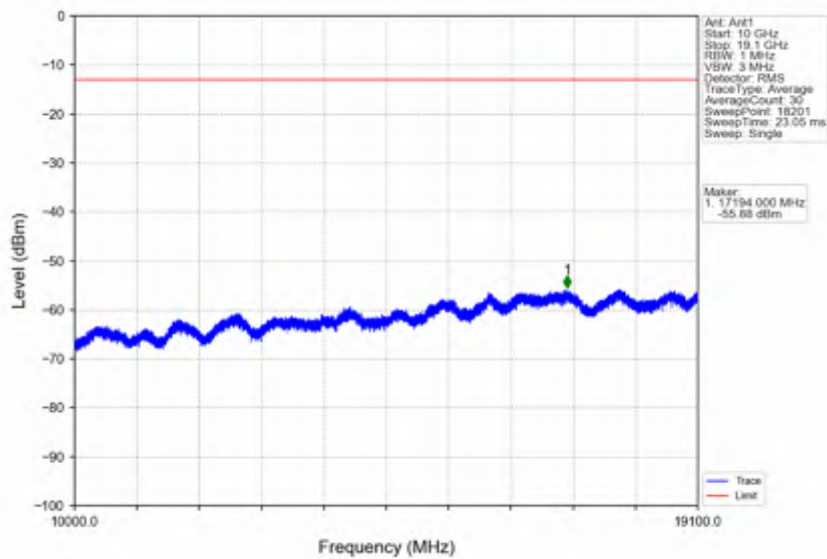
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



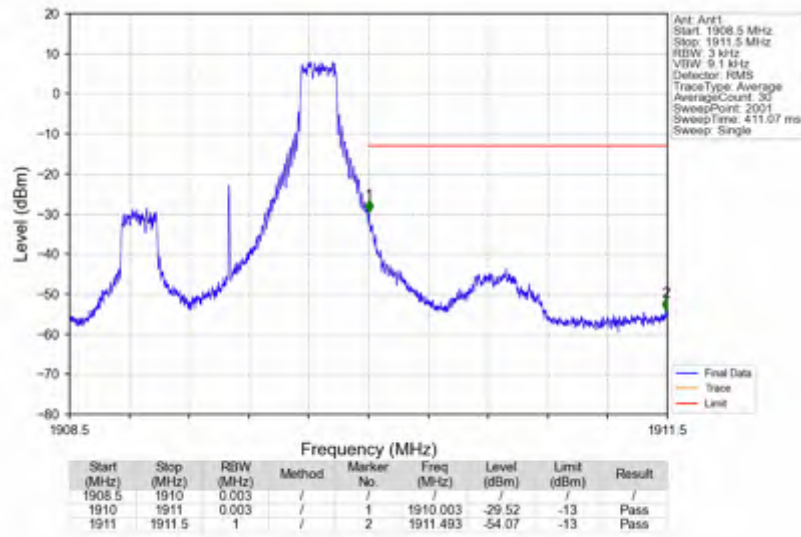
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



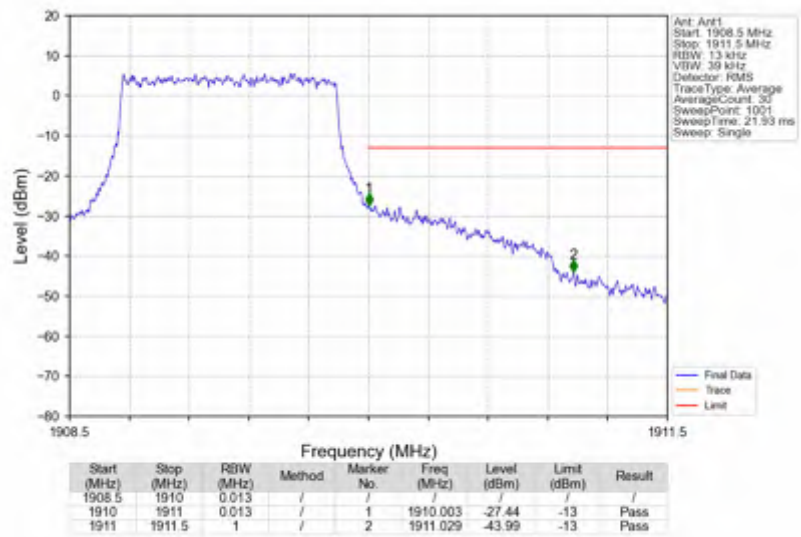
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



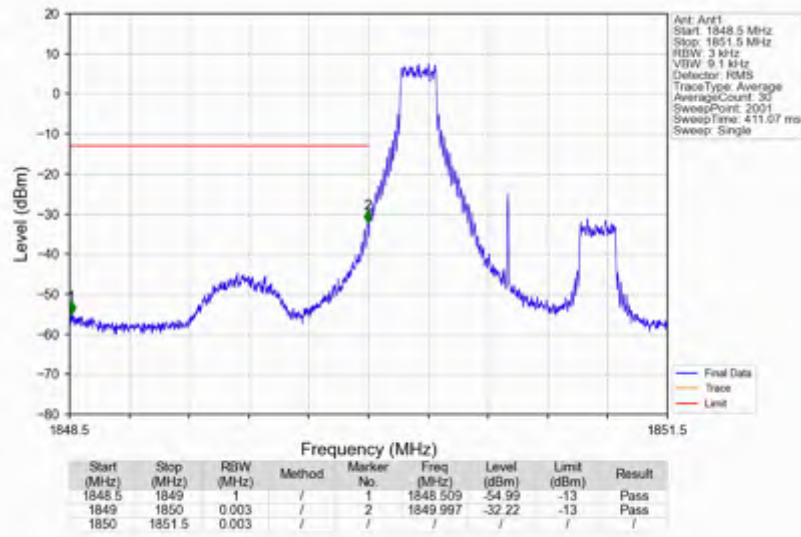
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



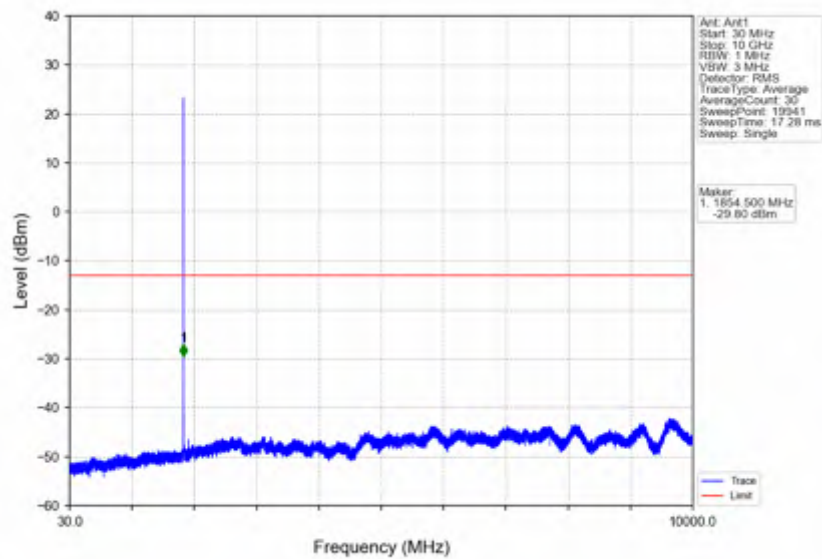
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



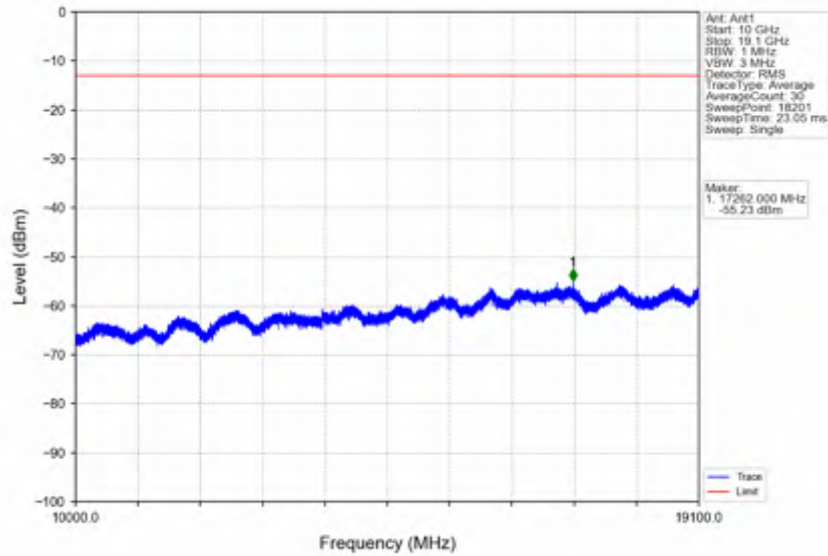
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



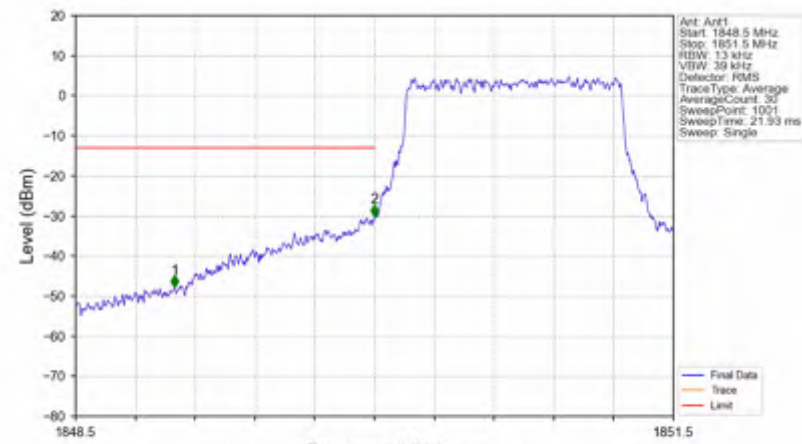
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

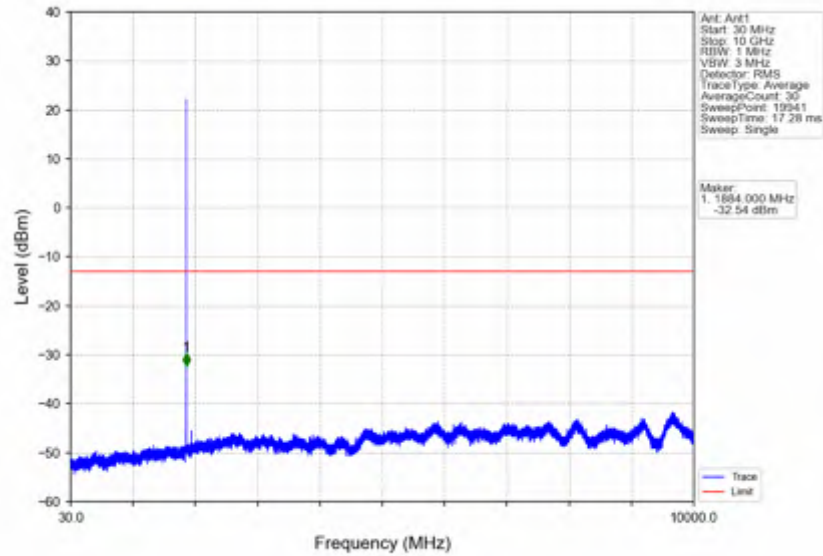


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

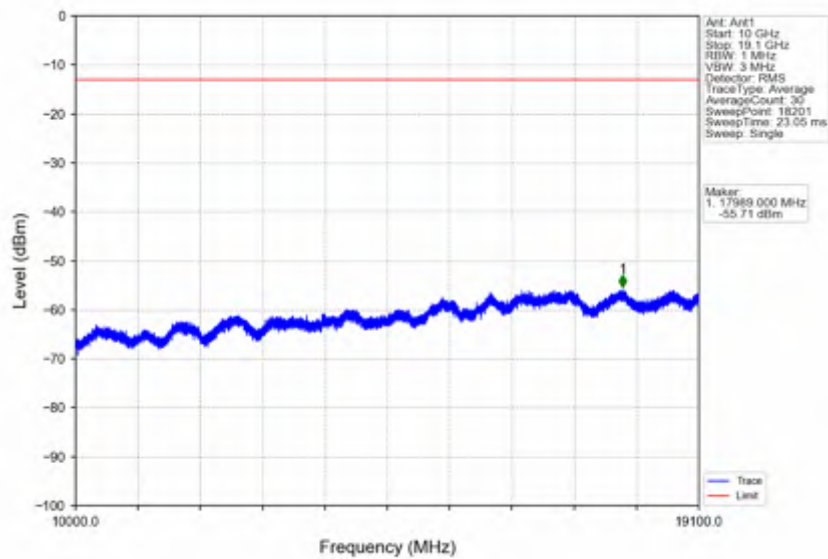


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.998	-47.86	-13	Pass
1849	1850	0.013	/	2	1850.000	-30.21	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

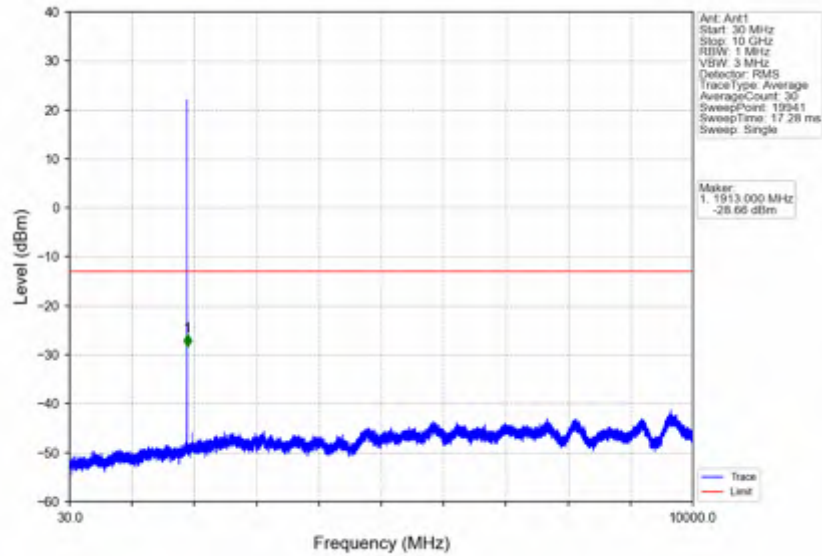
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



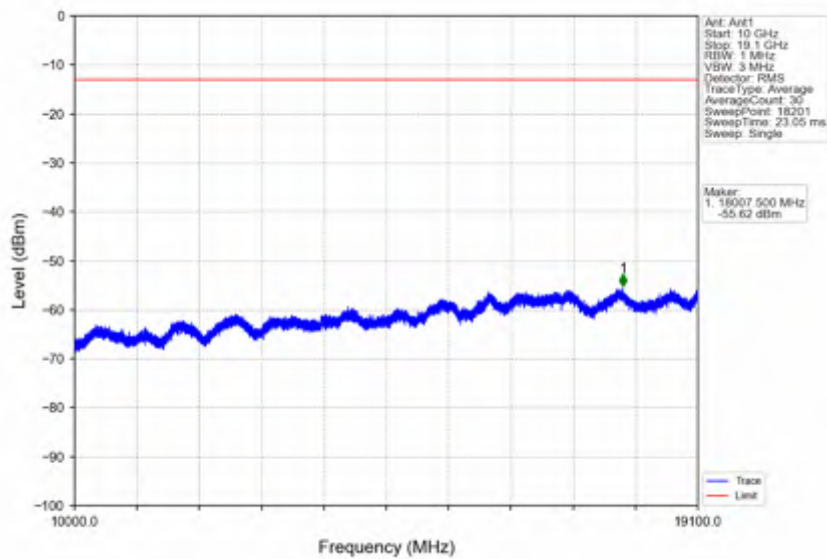
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



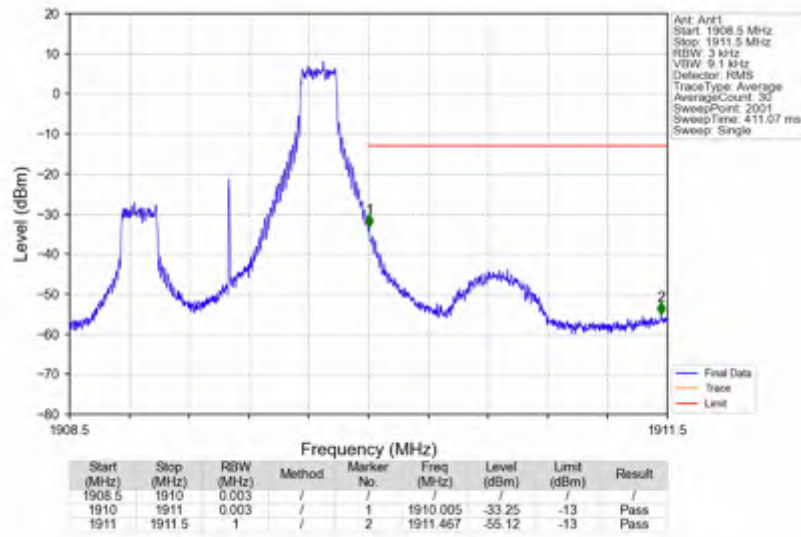
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



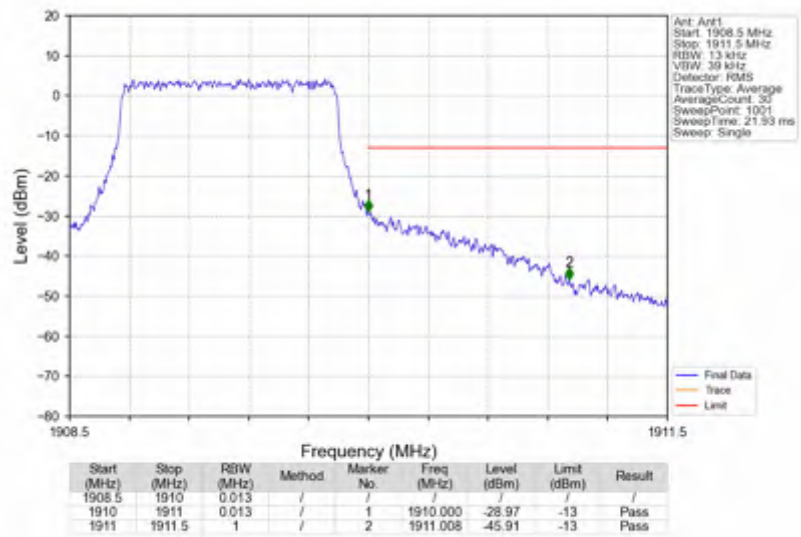
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



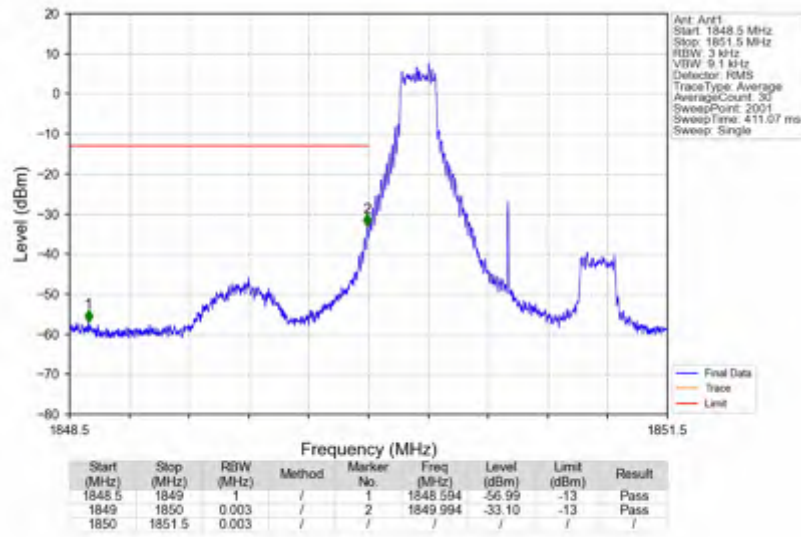
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



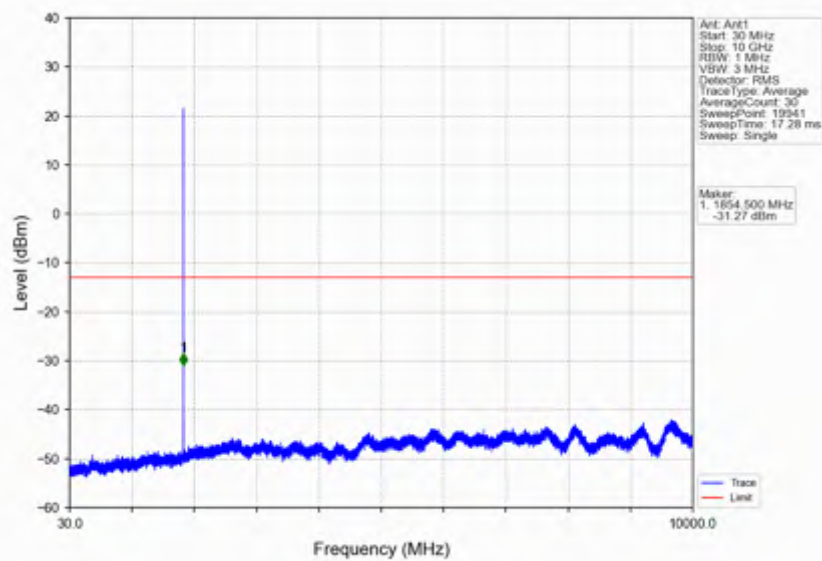
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



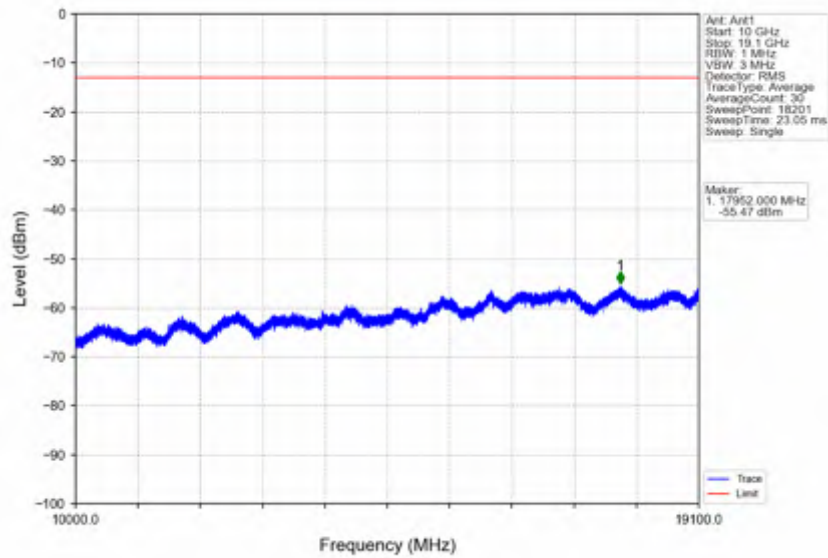
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV



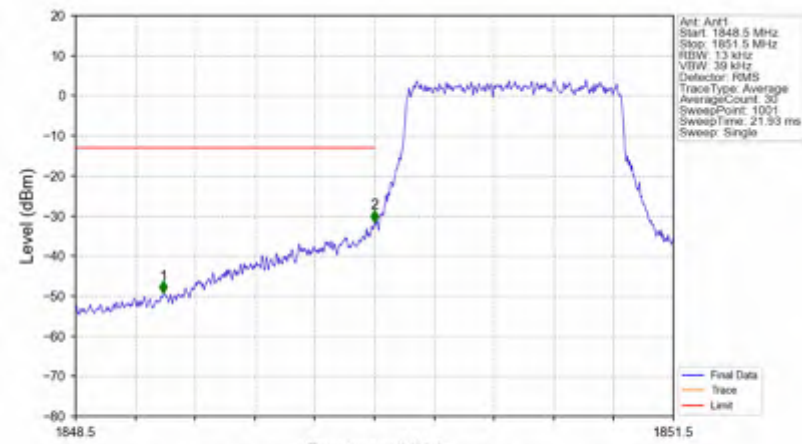
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV

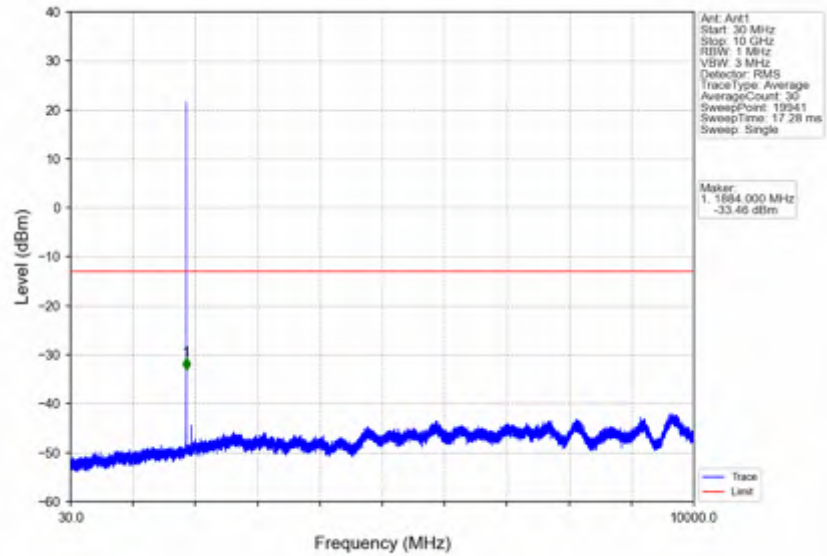


Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV

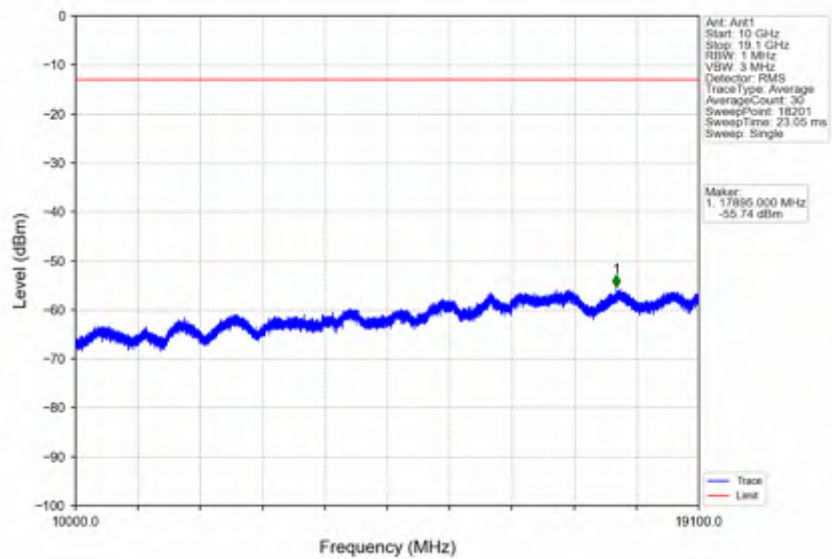


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.541	-49.35	-13	Pass
1849	1850	0.013	/	2	1850.000	-31.61	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

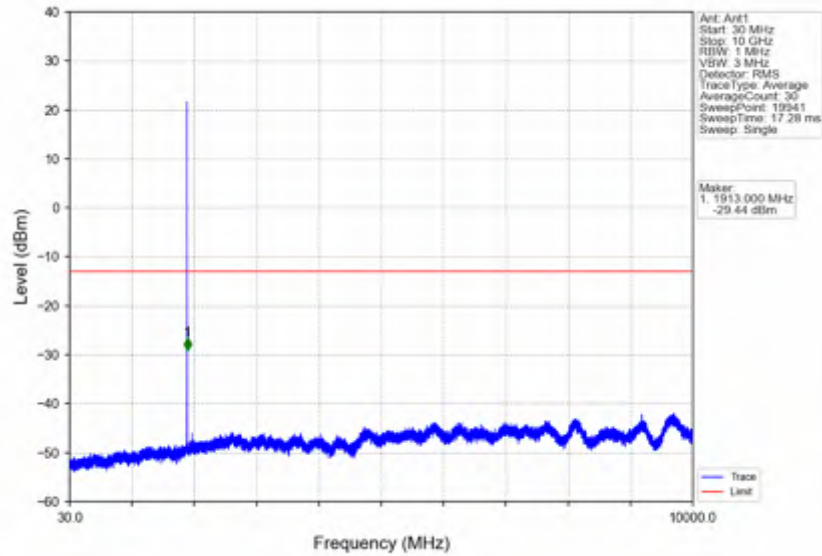
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



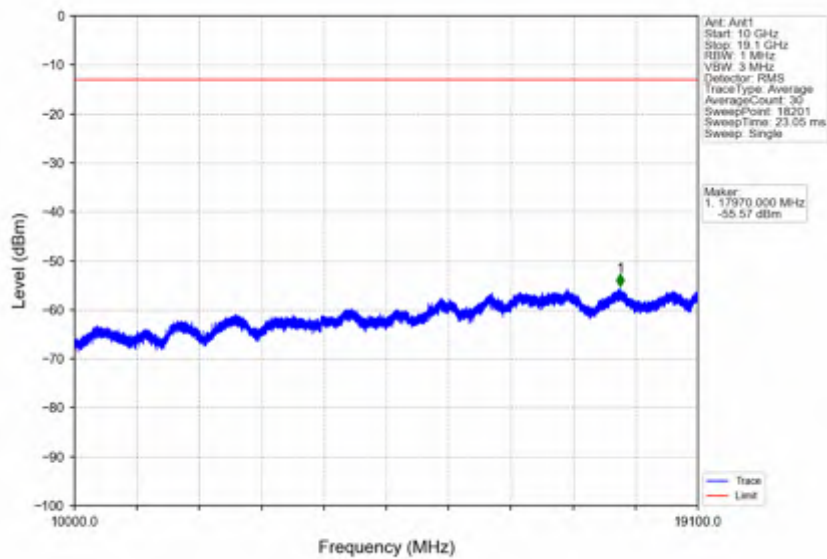
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



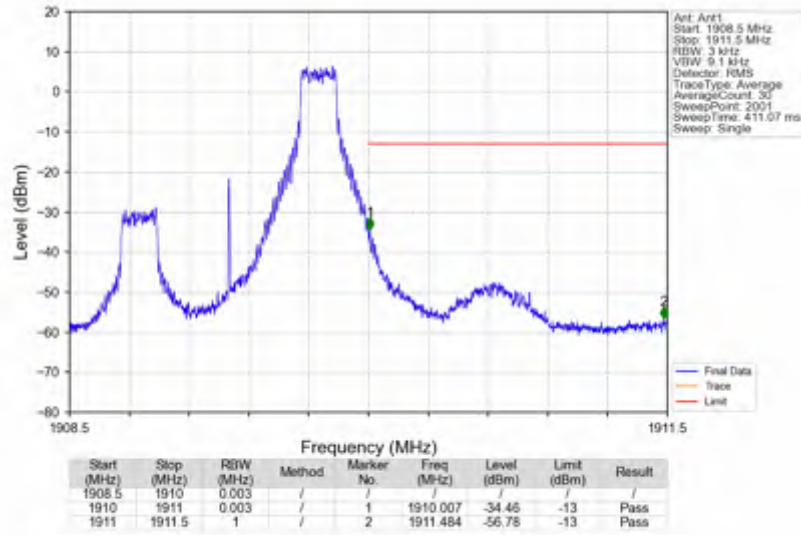
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_1_0_NTNV



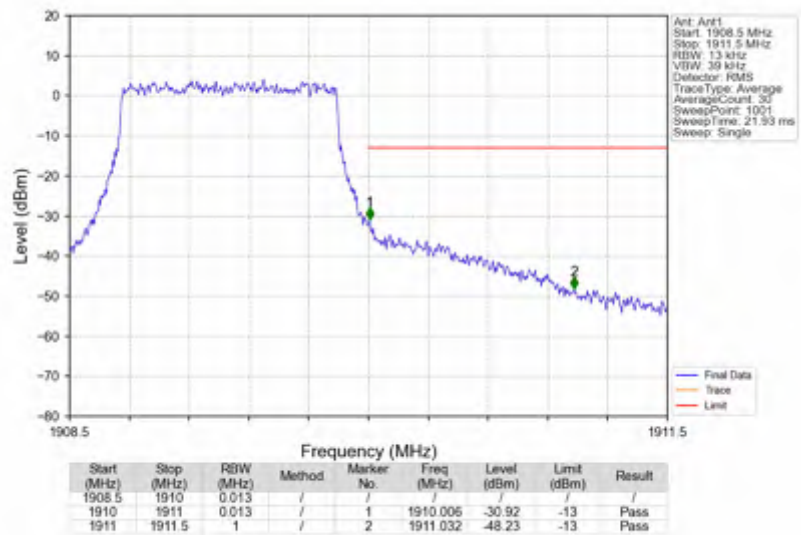
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_1_5_NTNV



Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV





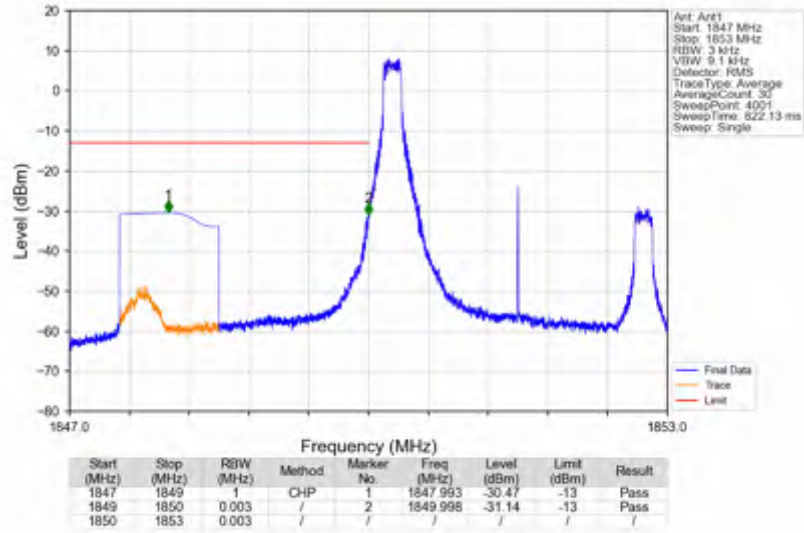
6.2 B2_3MHz

6.2.1 Test Result

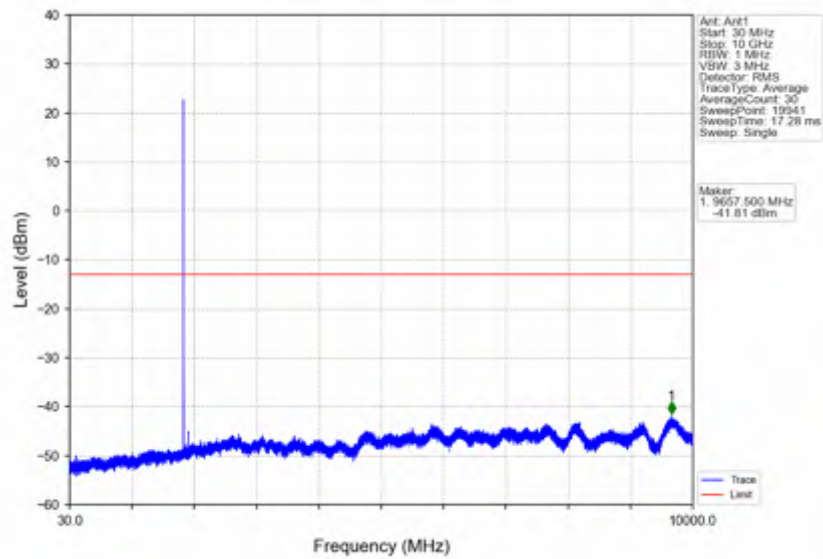
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test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

6.2.2 Test Graph

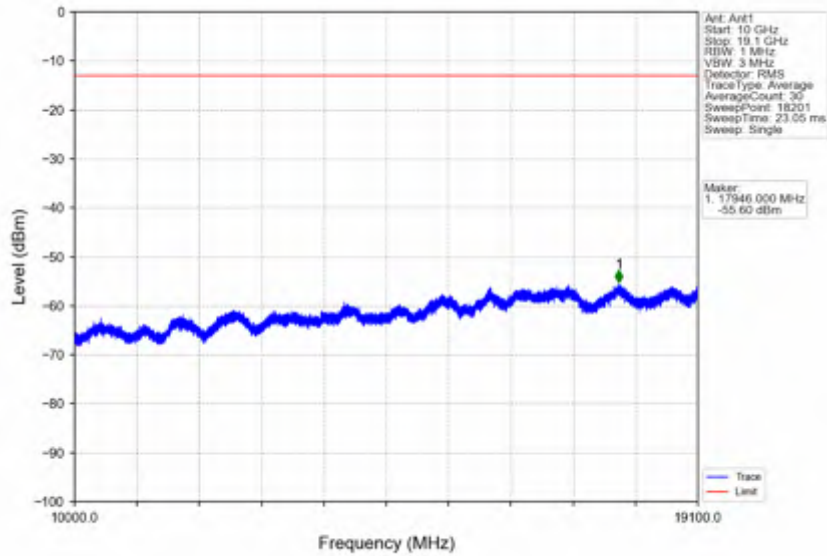
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



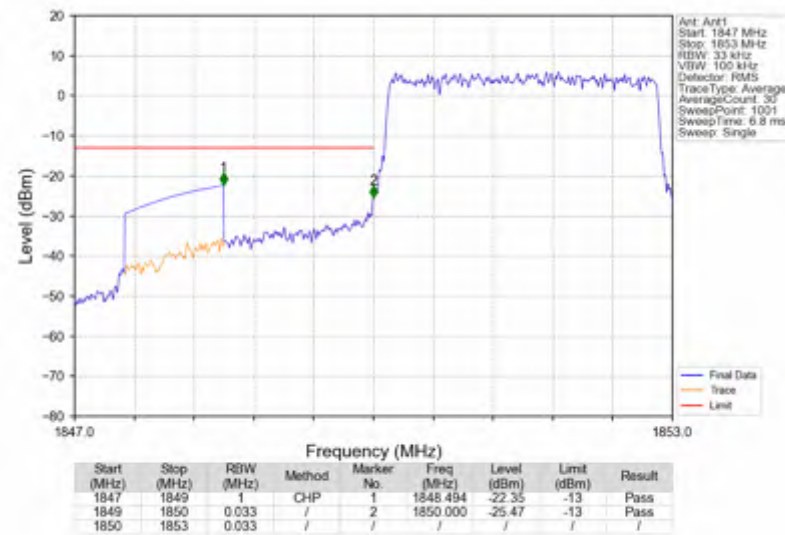
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



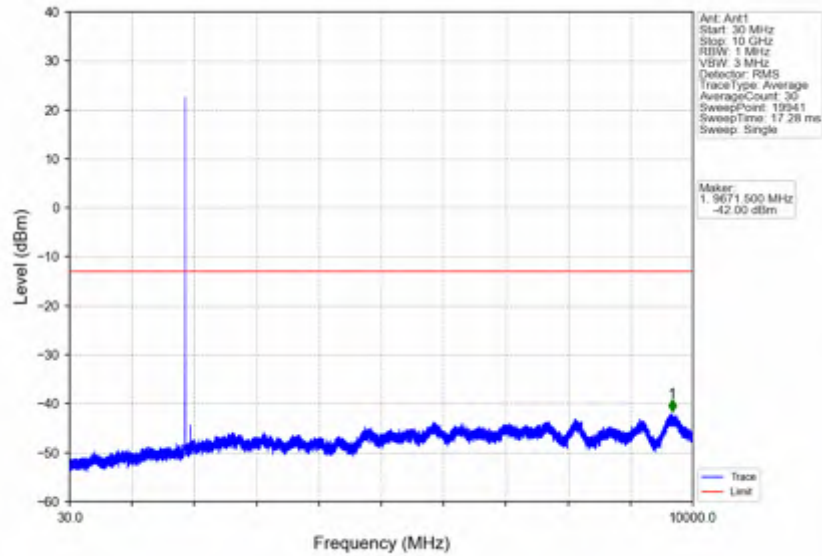
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



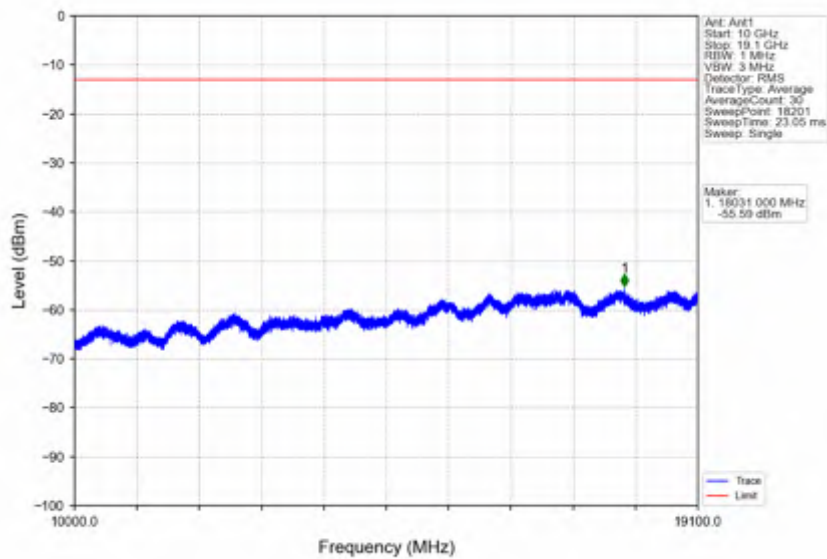
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



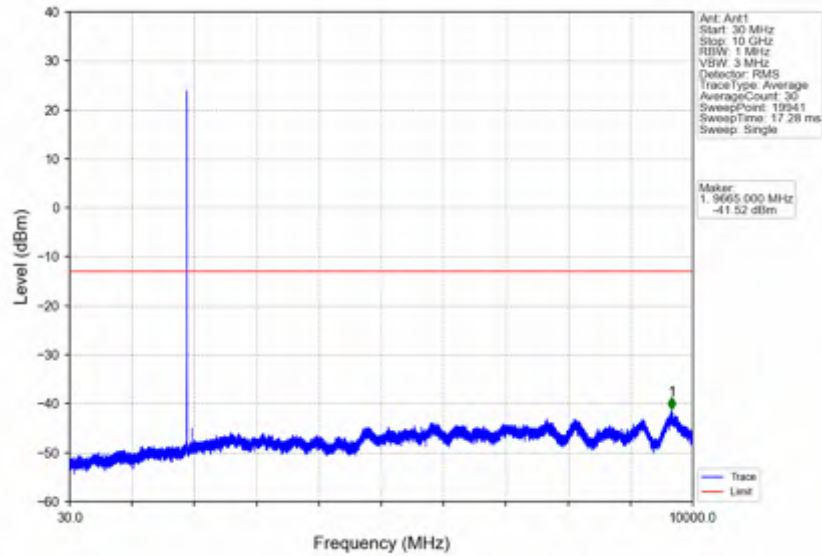
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



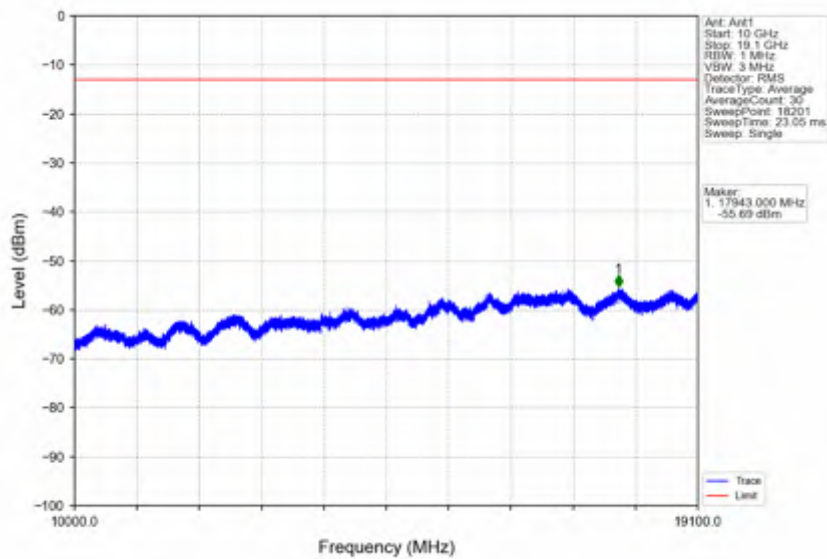
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



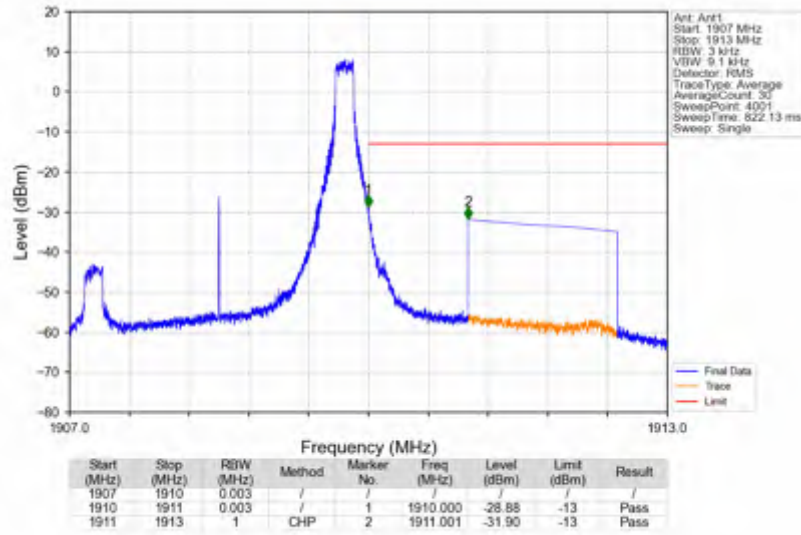
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



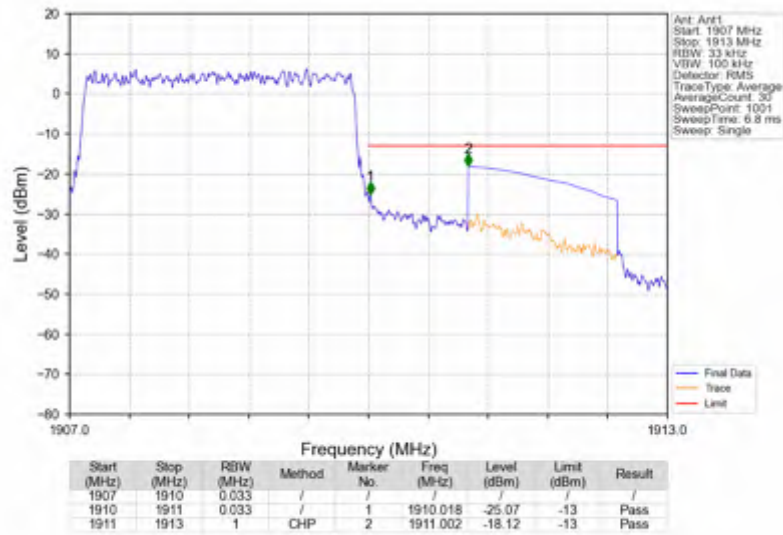
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



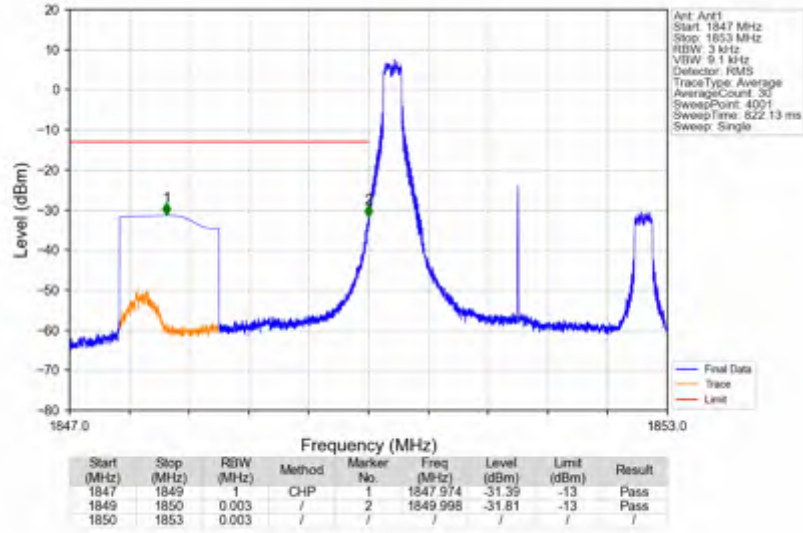
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



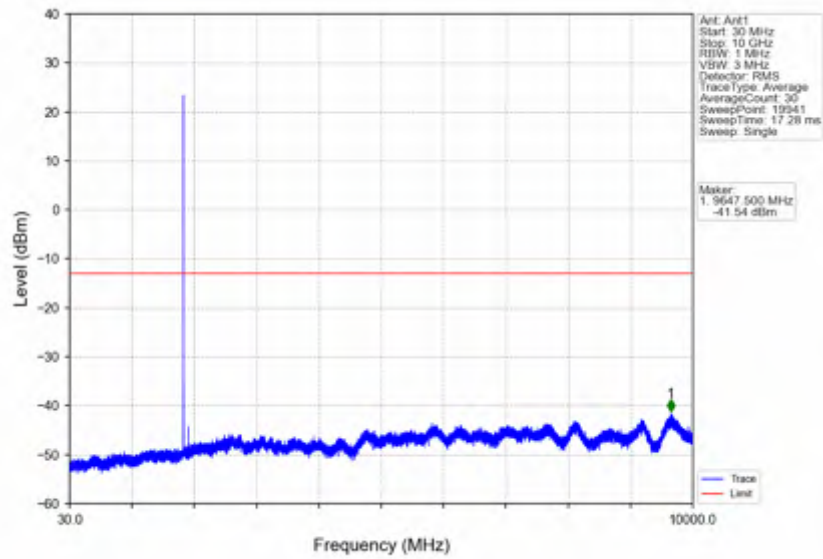
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



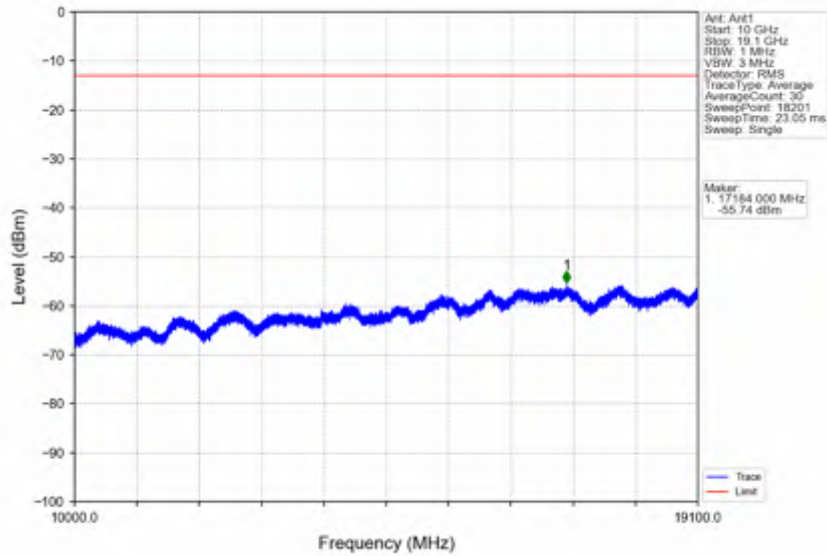
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



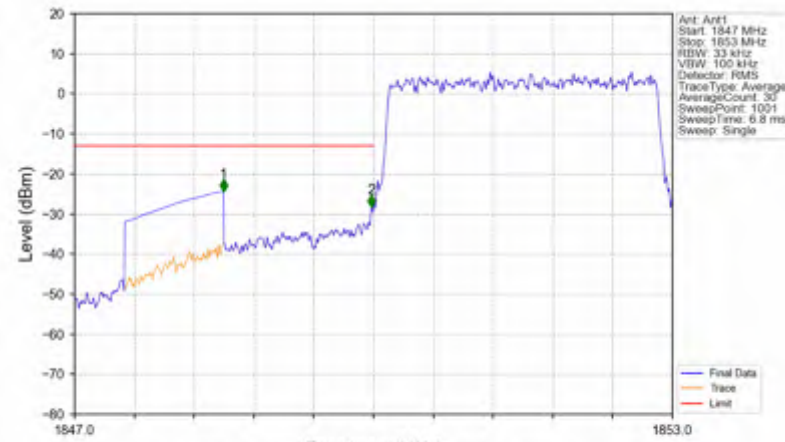
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

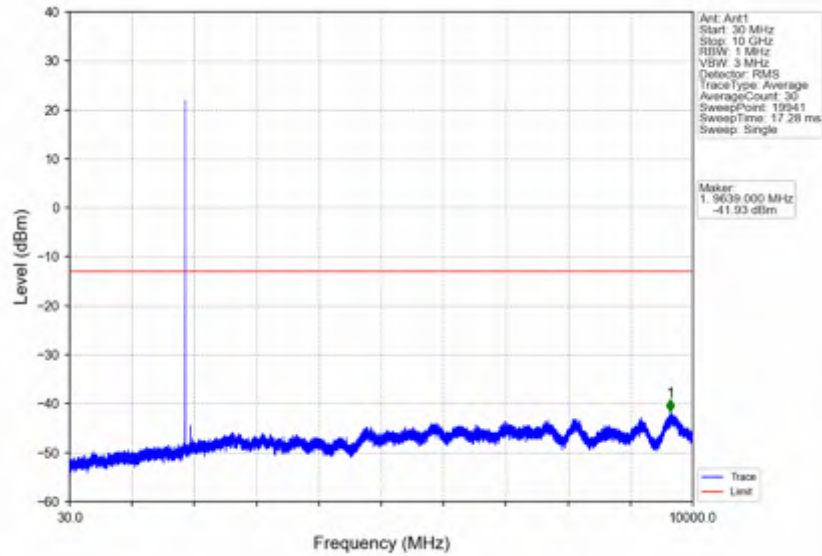


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

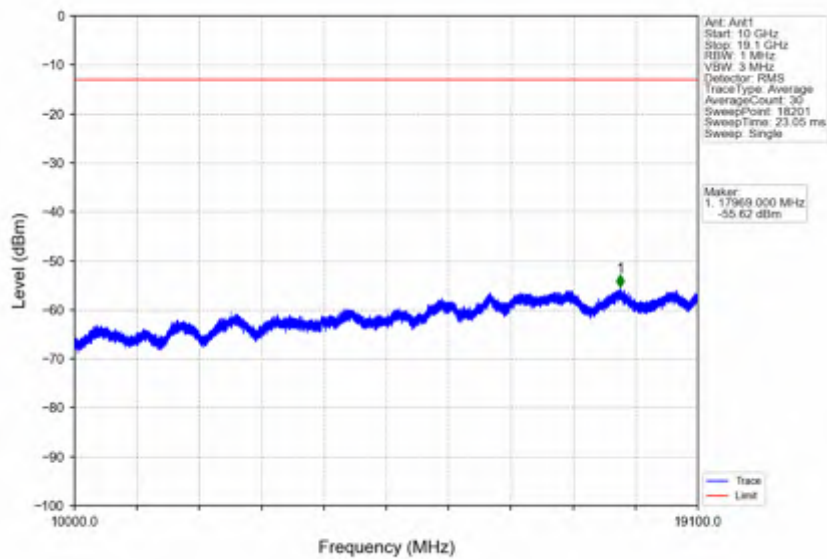


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-24.40	-13	Pass
1849	1850	0.033	/	2	1849.982	-28.31	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

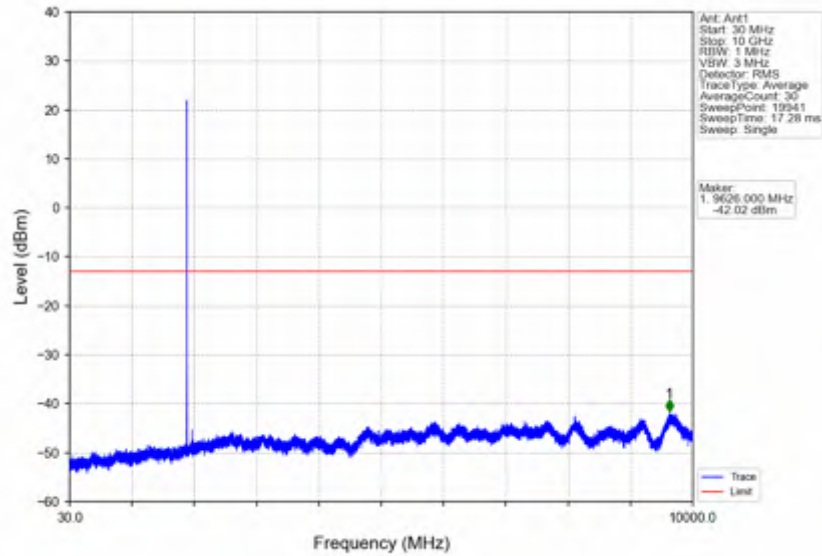
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



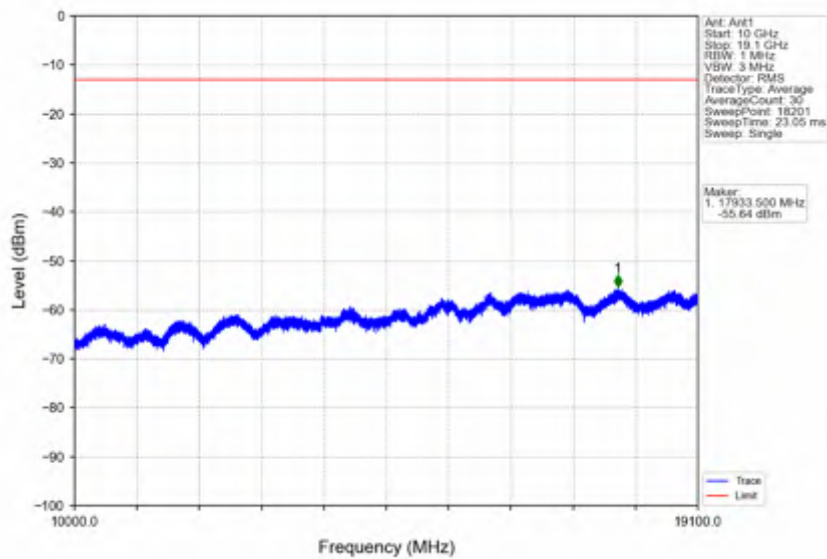
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



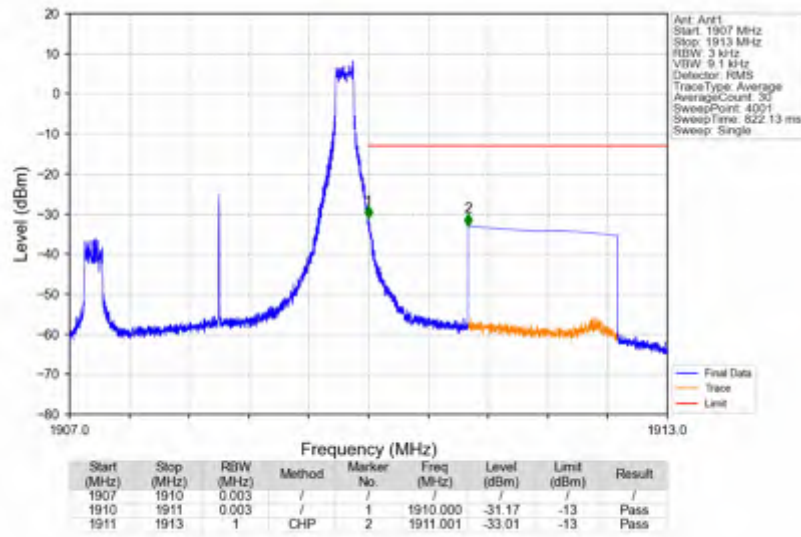
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



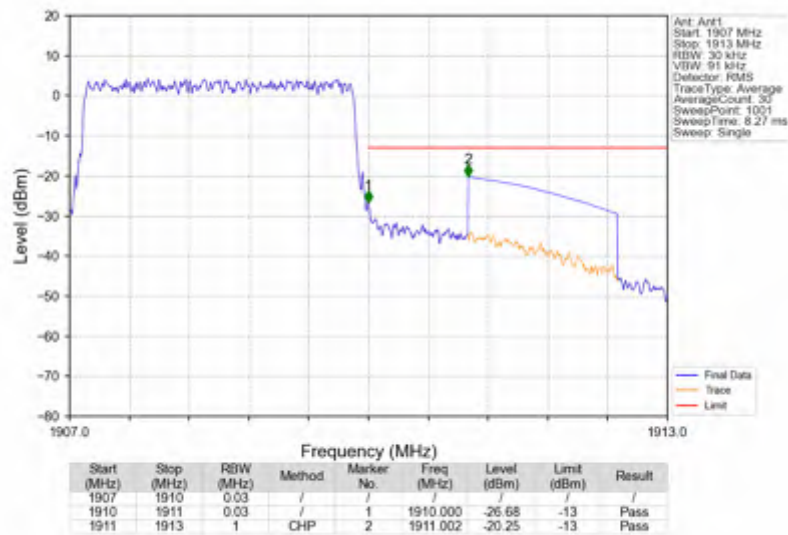
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



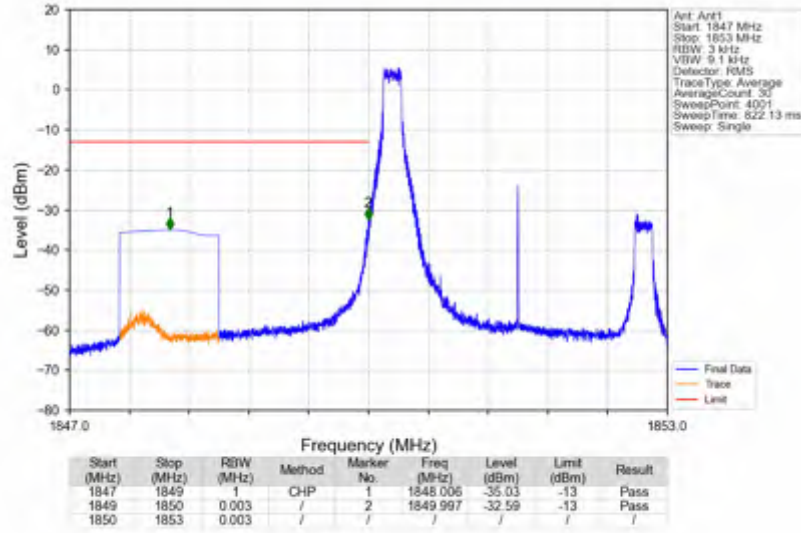
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTNV



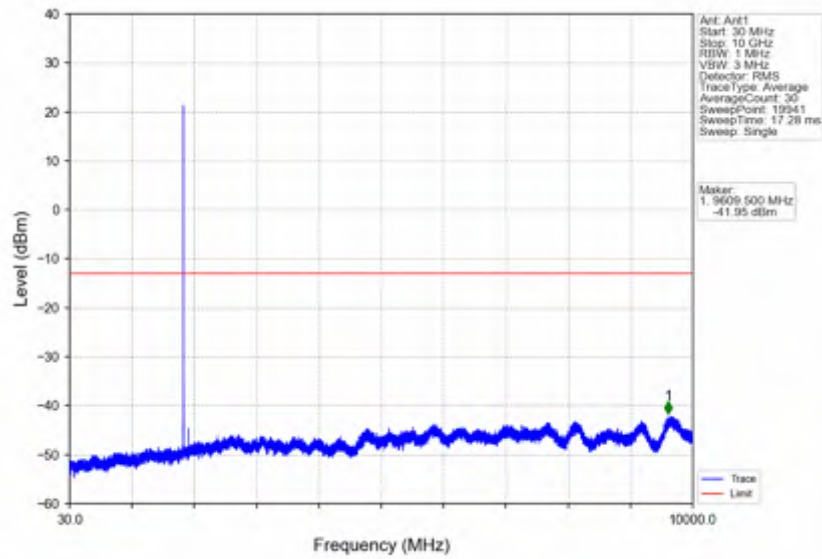
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



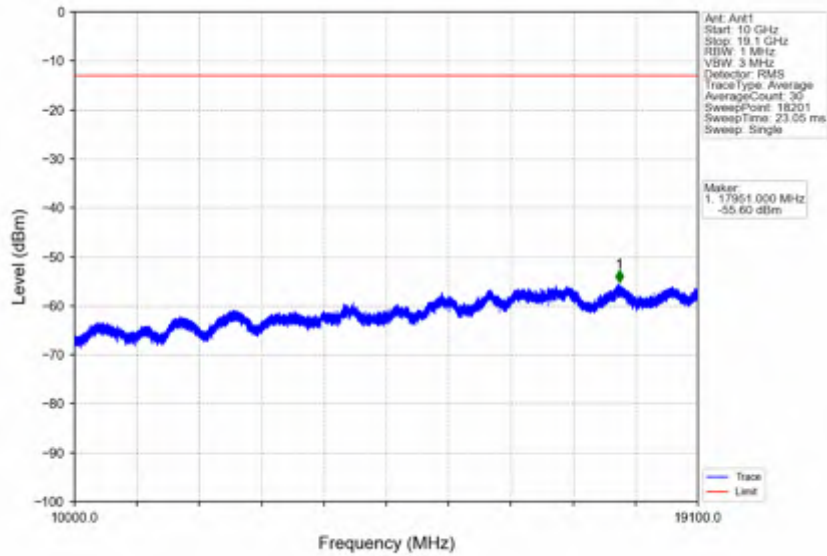
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_1_0_NTNV



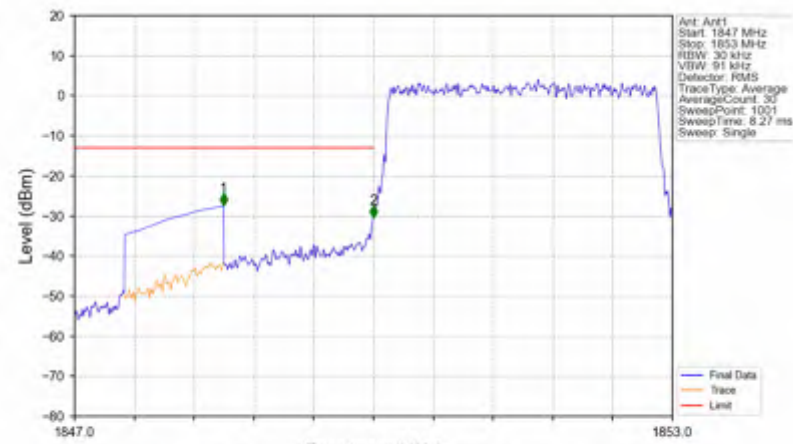
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_64QAM_LCH_1851.5MHz_RB_1_0_NTNV

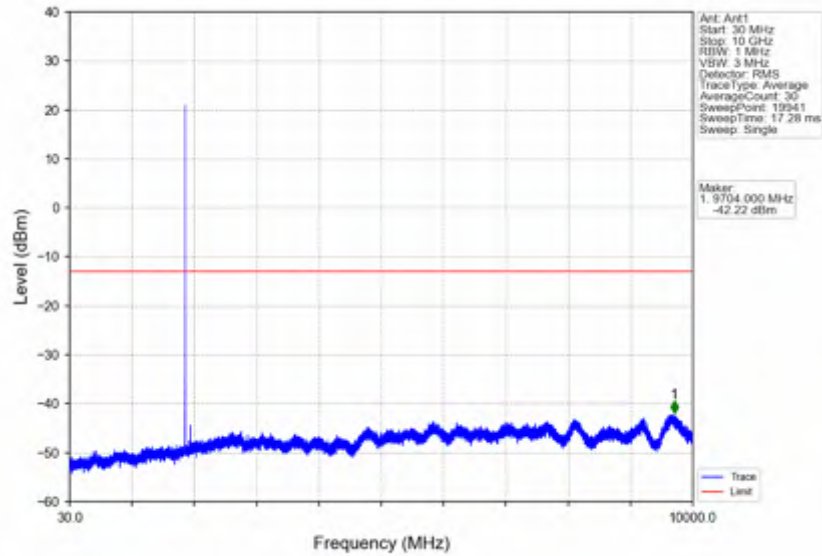


Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV

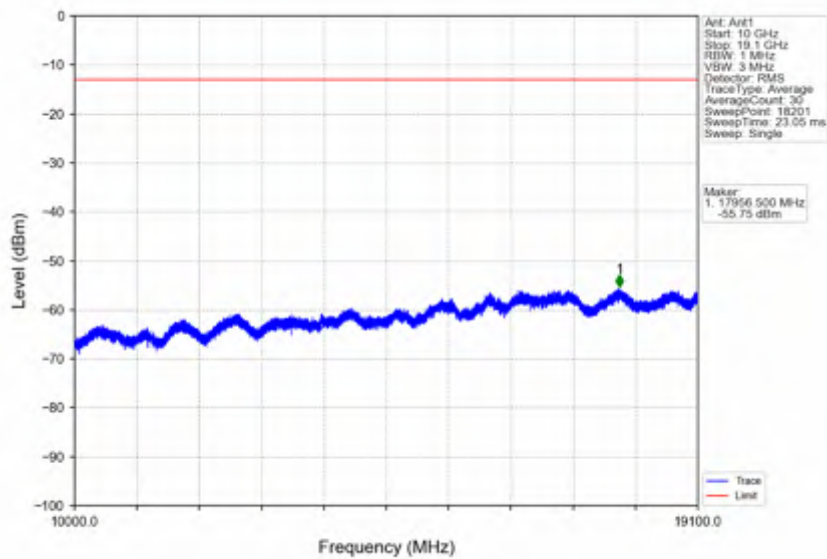


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-27.52	-13	Pass
1849	1850	0.03	/	2	1850.000	-30.46	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

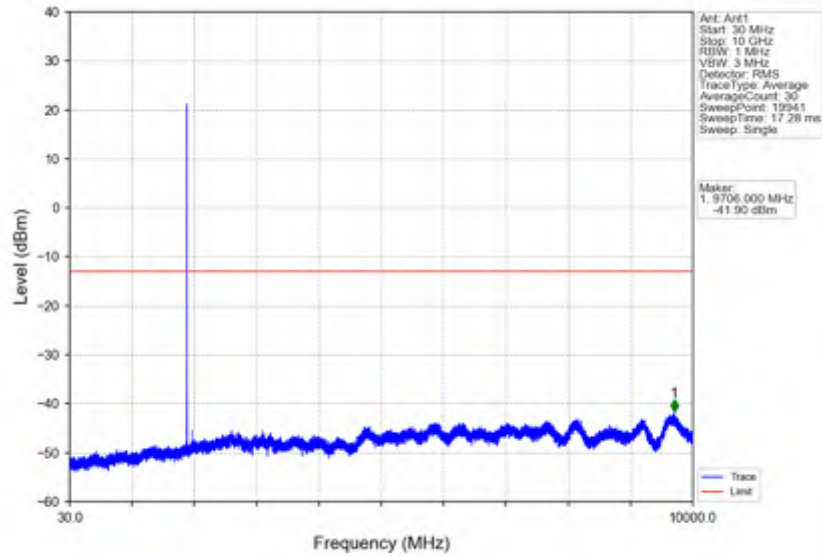
Band2_3MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



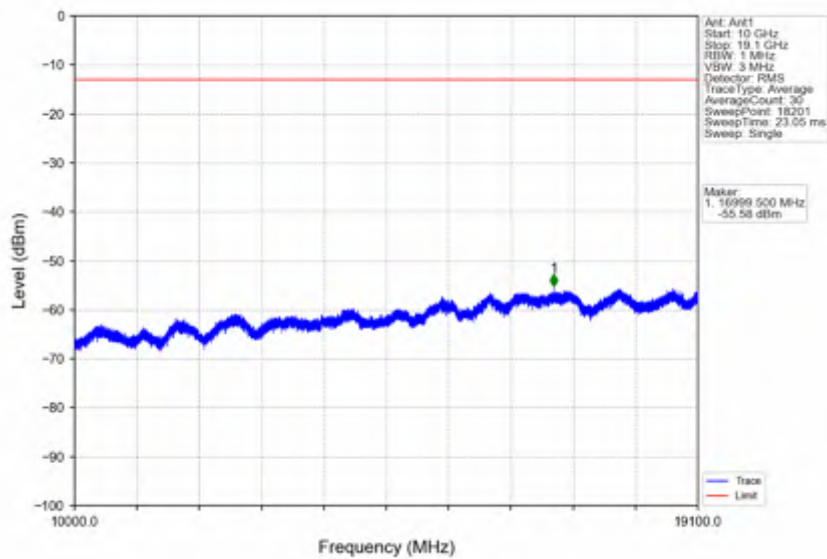
Band2_3MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



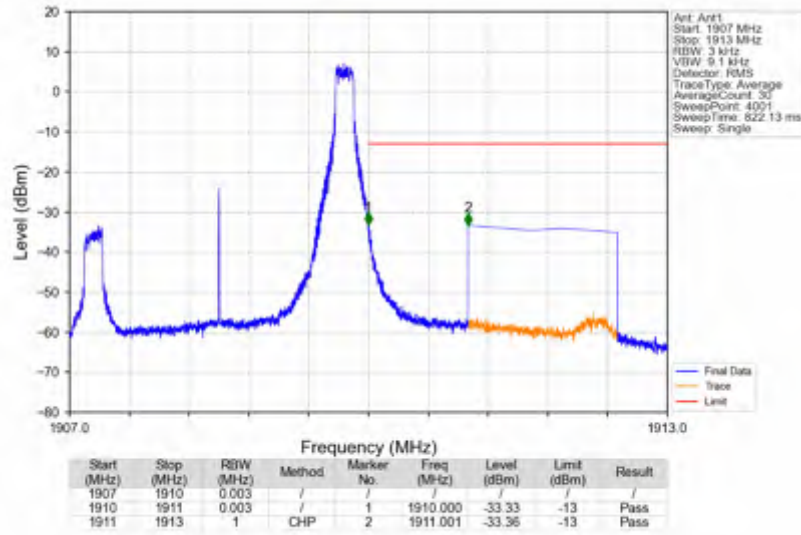
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_1_0_NTNV



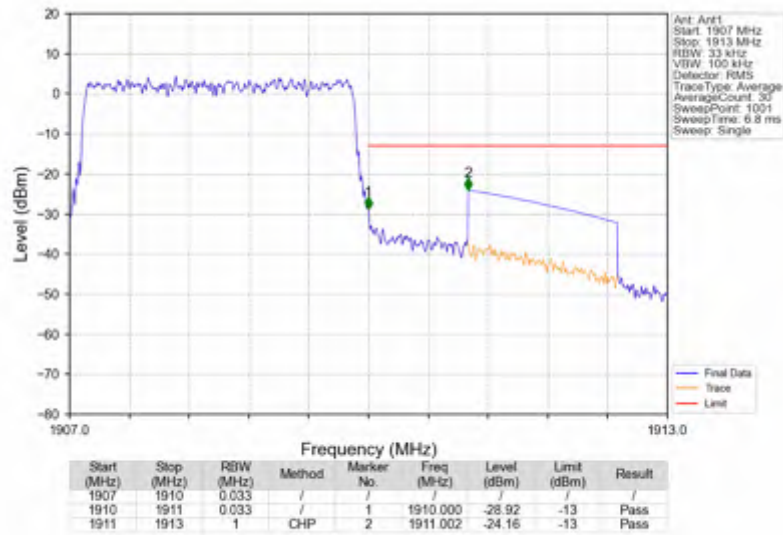
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_64QAM_HCH_1908.5MHz_RB_1_14_NTNV



Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



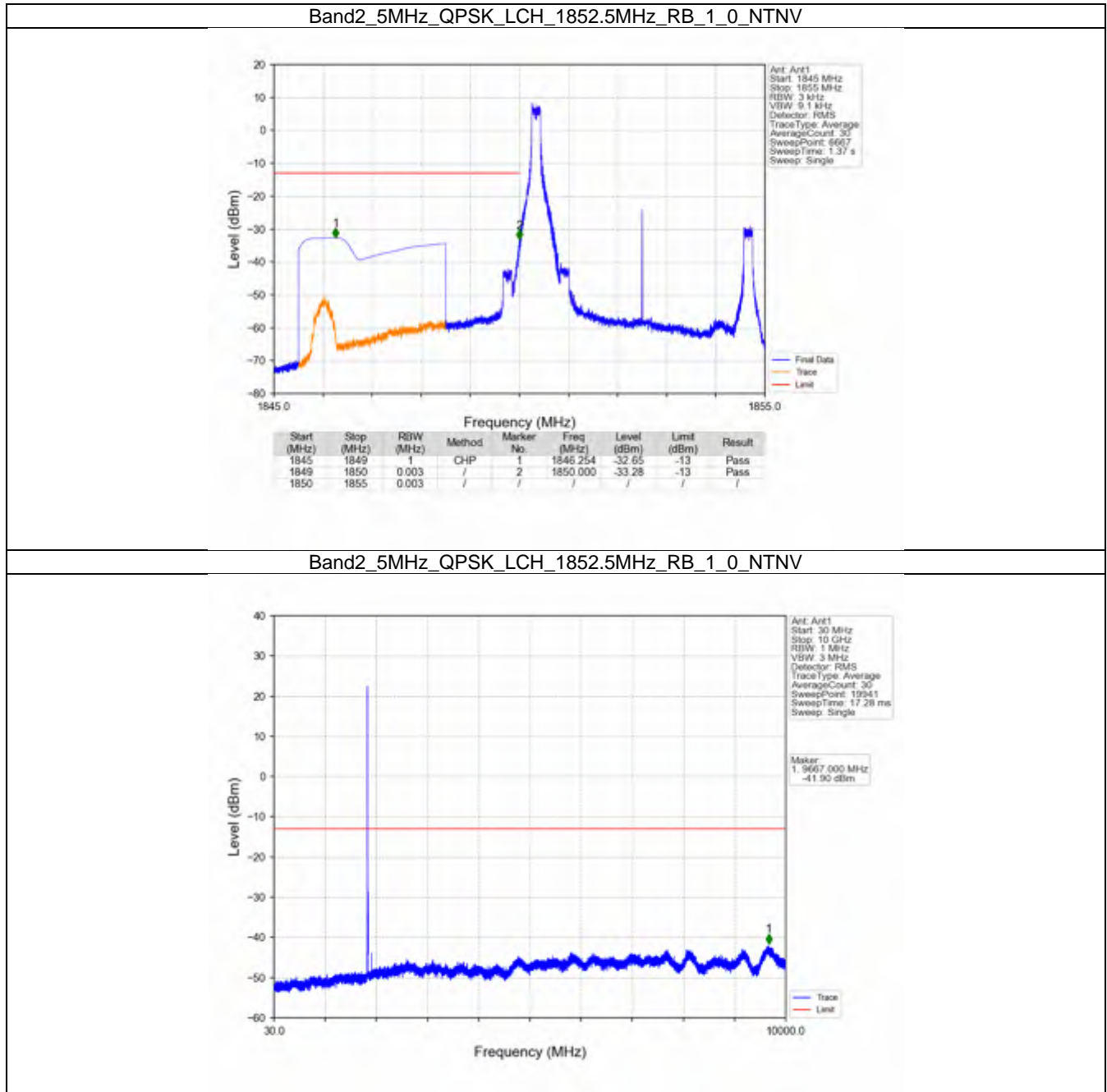


6.3 B2_5MHz

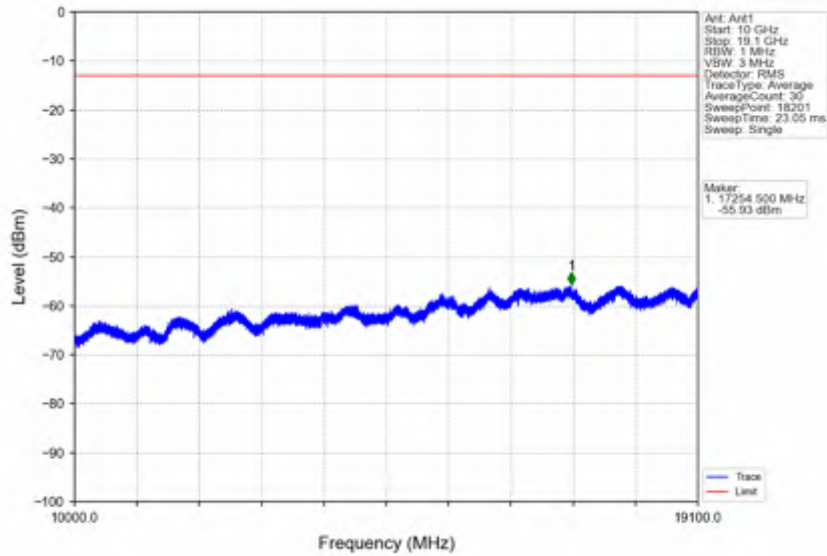
6.3.1 Test Result

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
			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
			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
			0	Refer To Test Graph		Pass

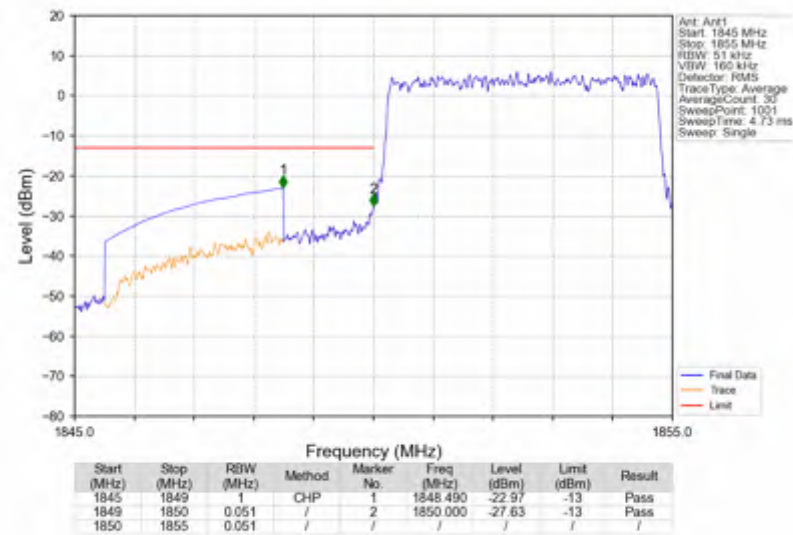
6.3.2 Test Graph



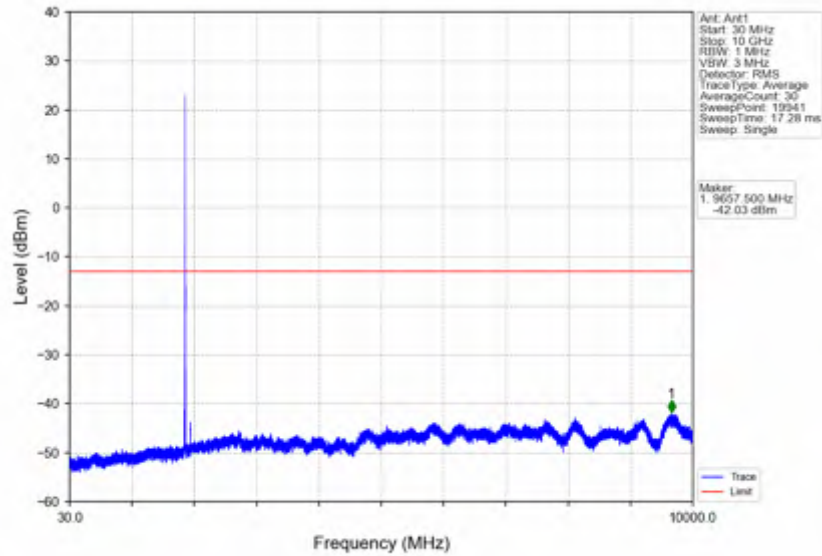
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



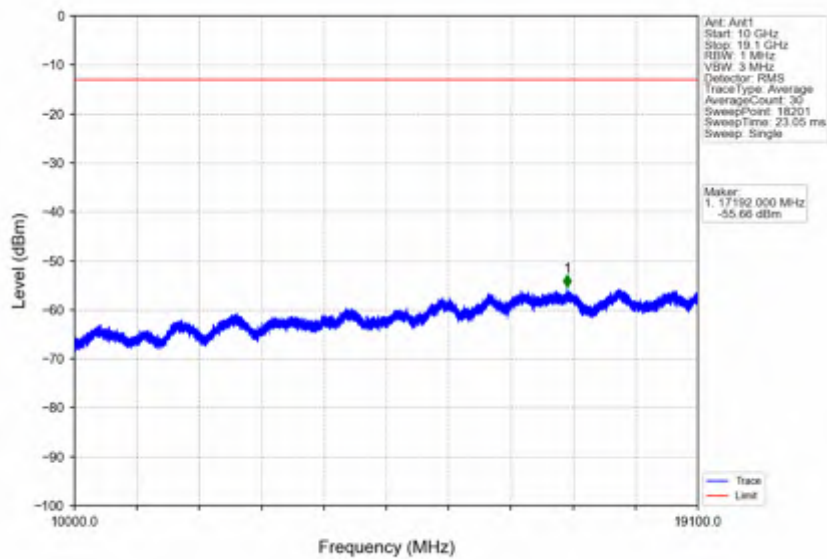
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



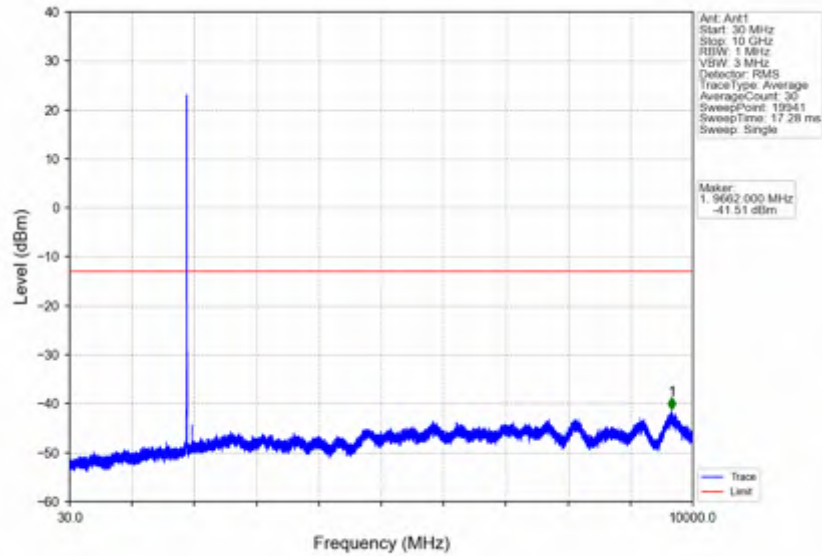
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



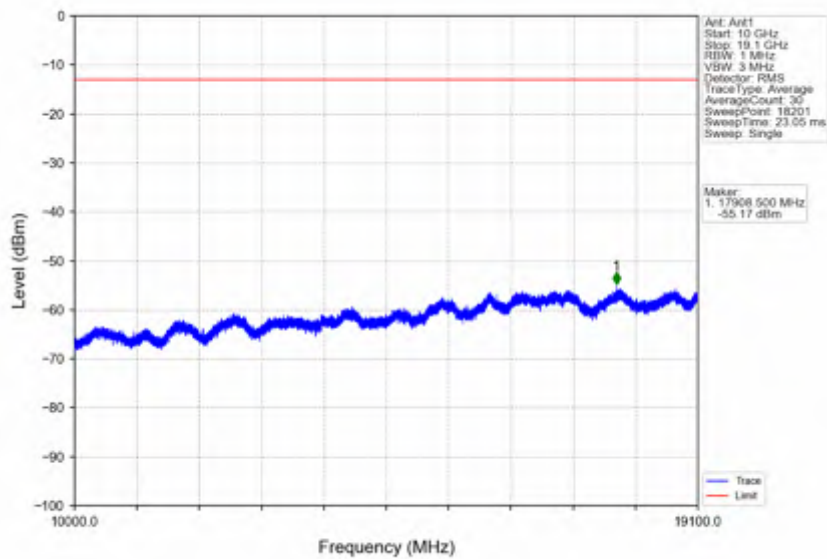
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



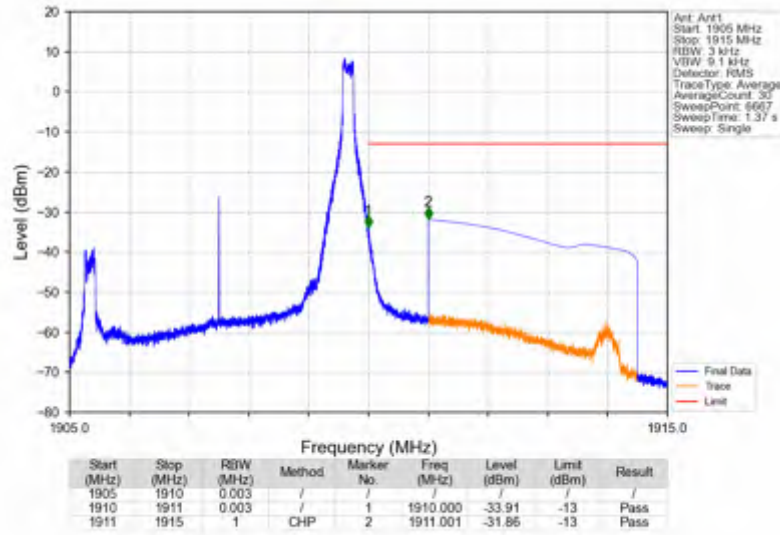
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



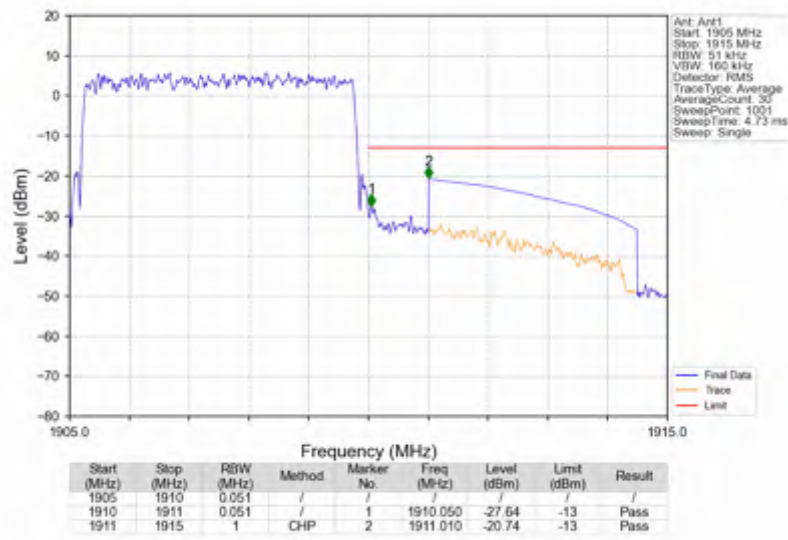
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



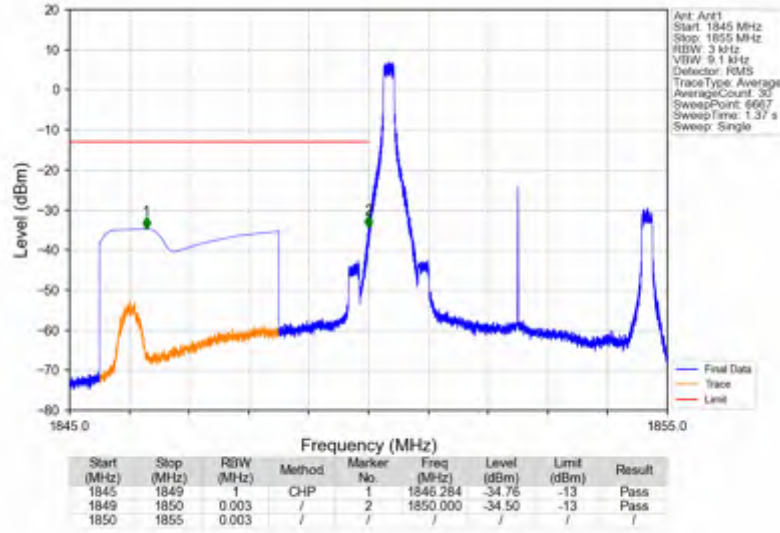
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



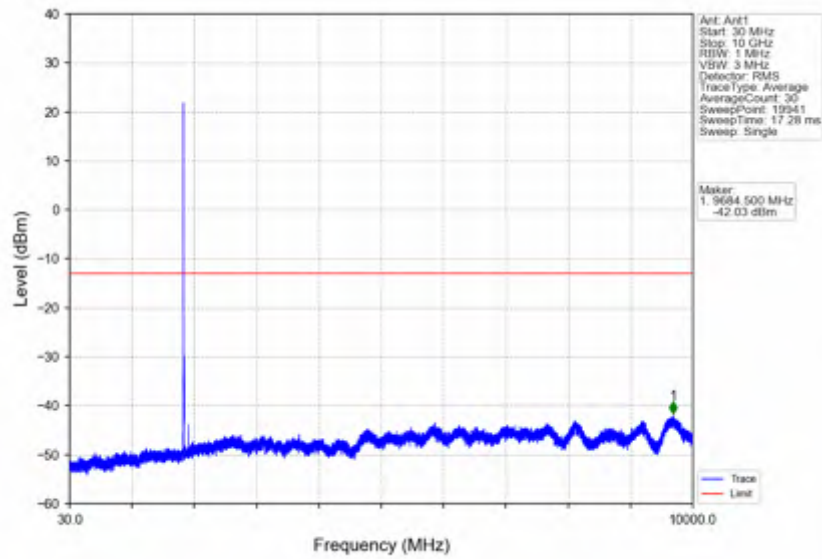
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



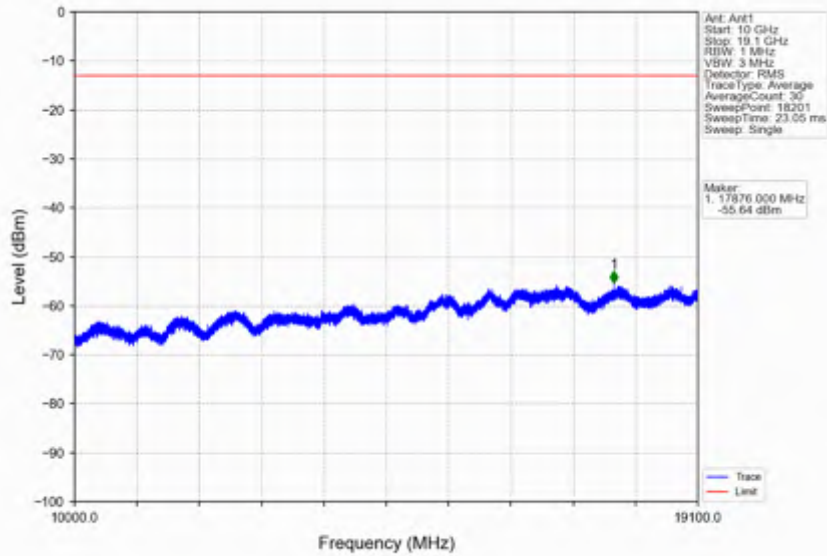
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



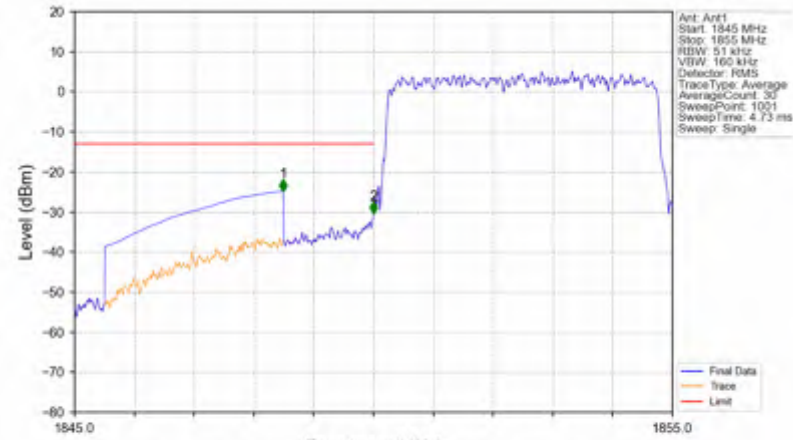
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

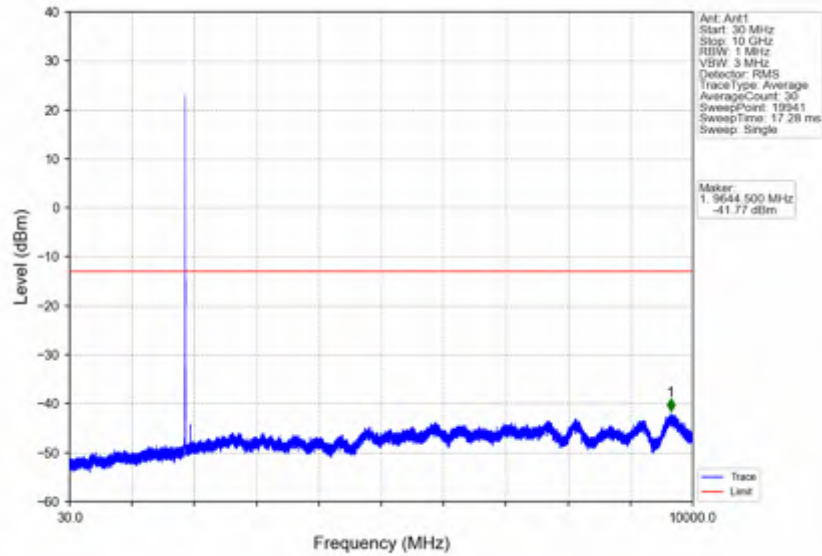


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

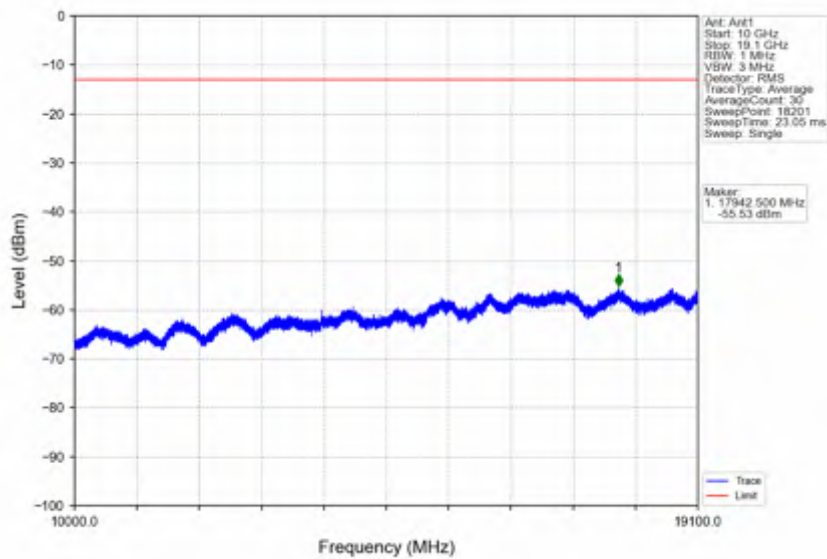


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-24.89	-13	Pass
1849	1850	0.051	/	2	1850.000	-30.39	-13	Pass
1850	1855	0.051	/	/	/	/	/	/

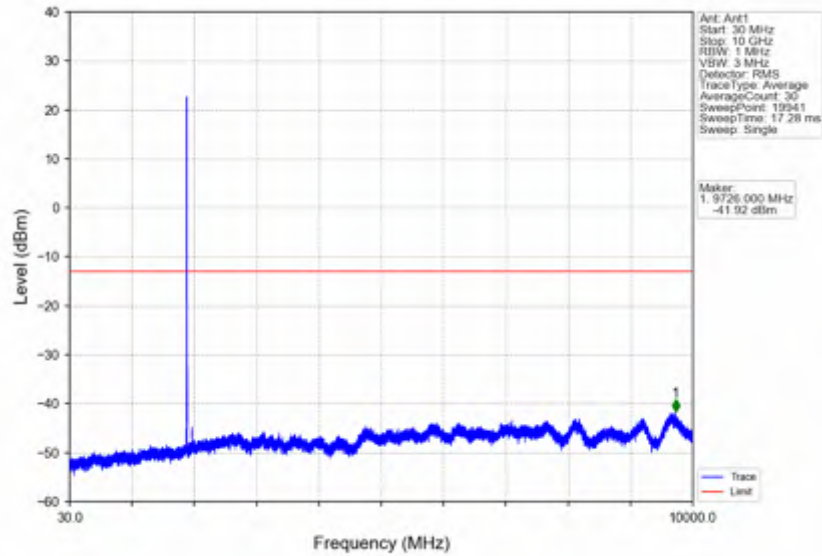
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



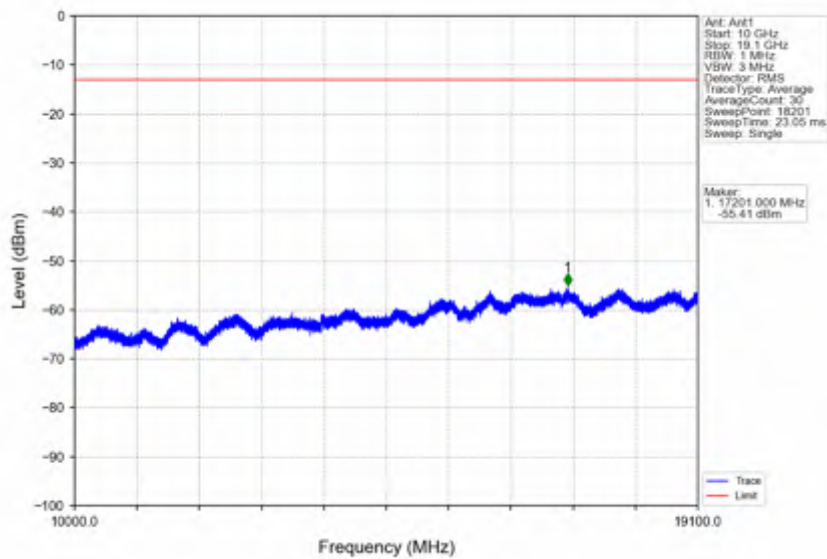
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



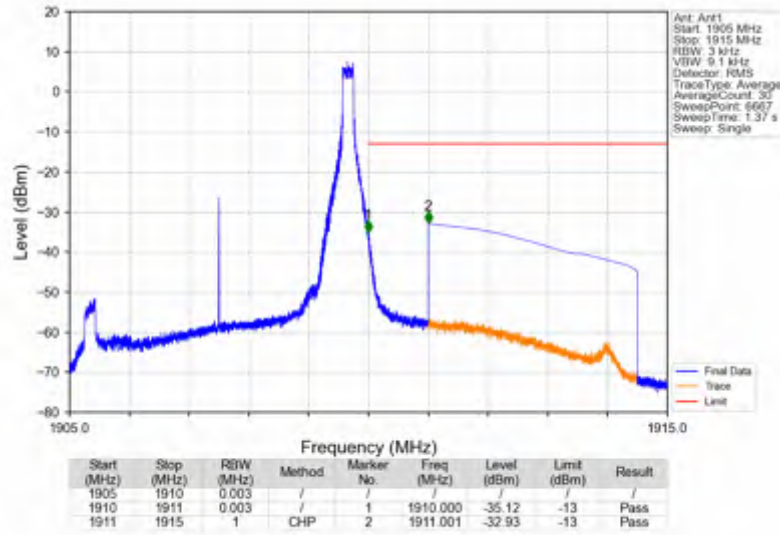
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



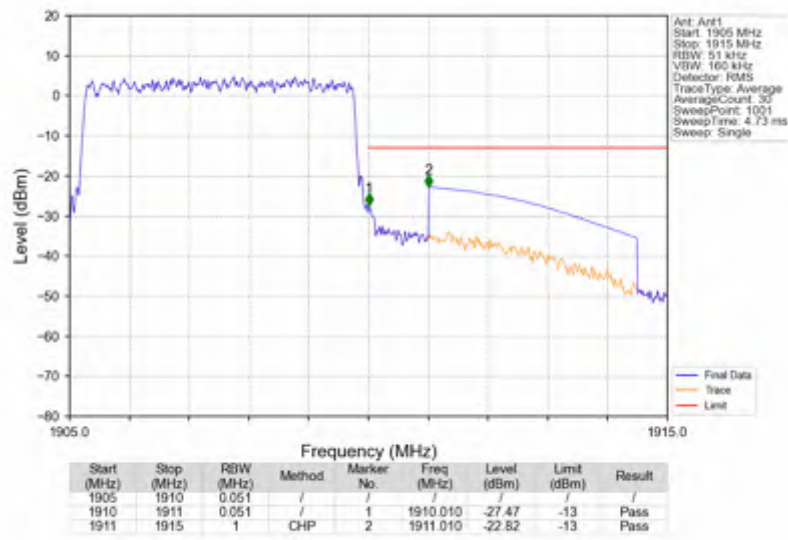
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



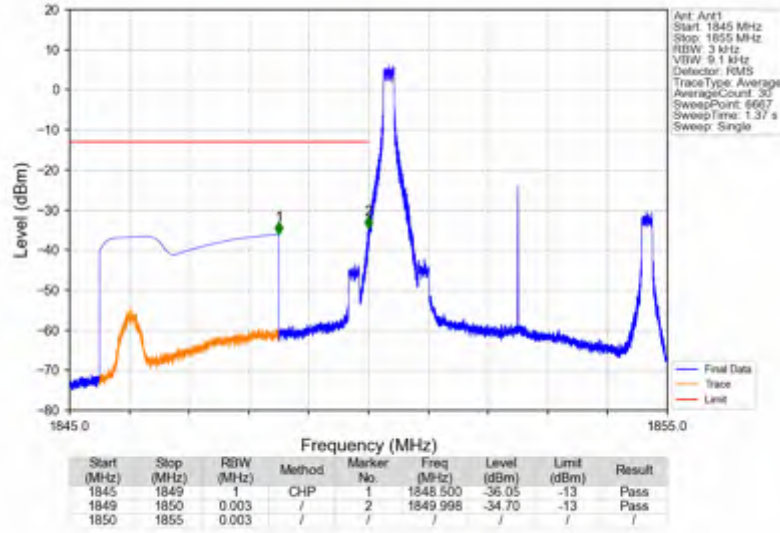
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



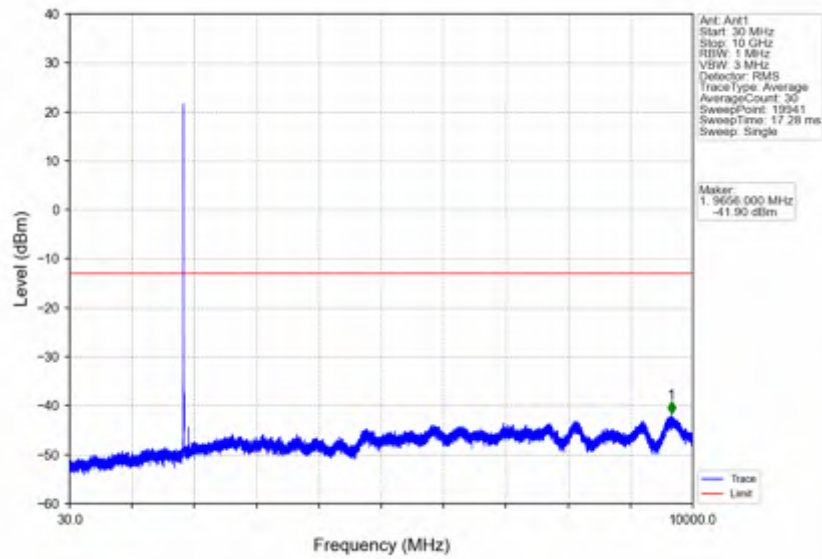
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



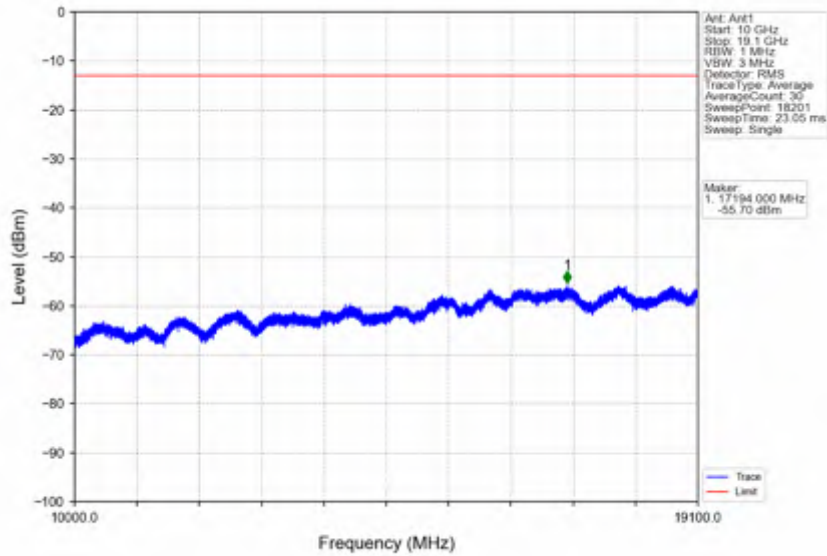
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



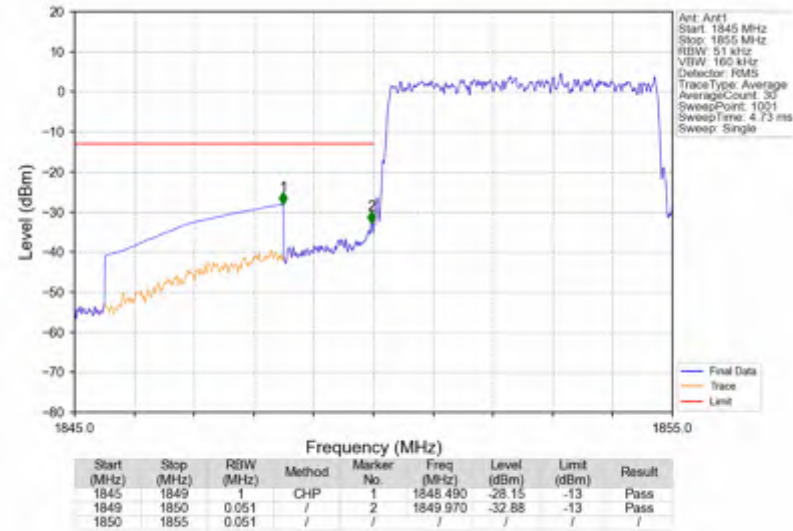
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



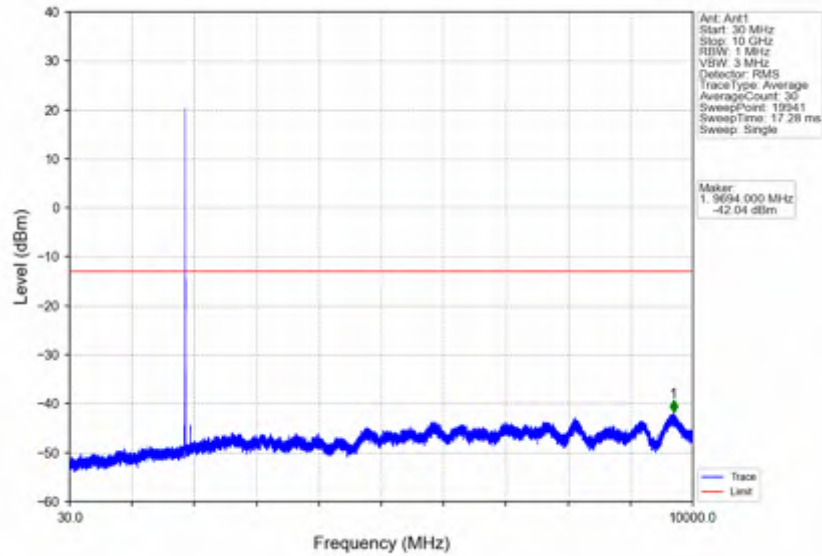
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



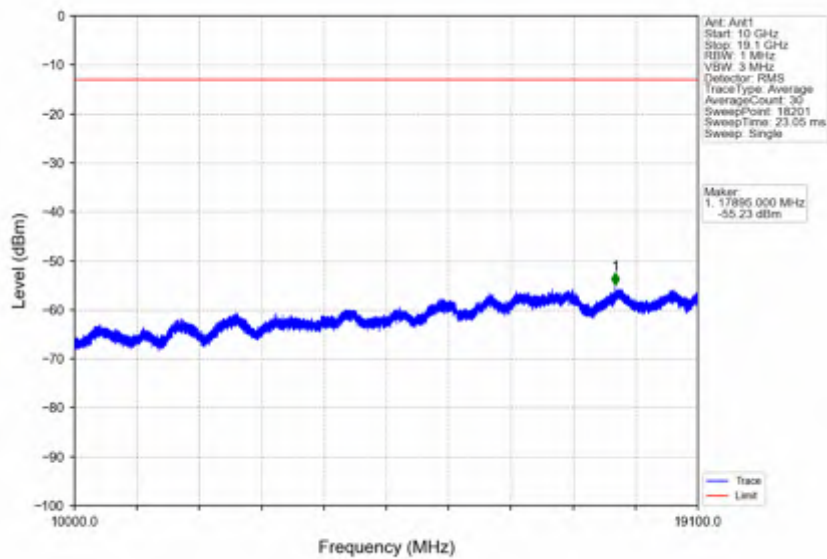
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



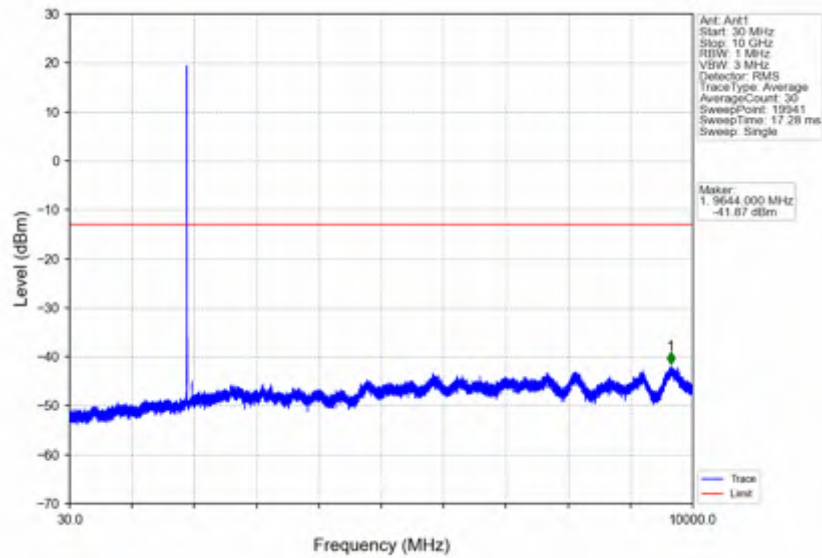
Band2_5MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



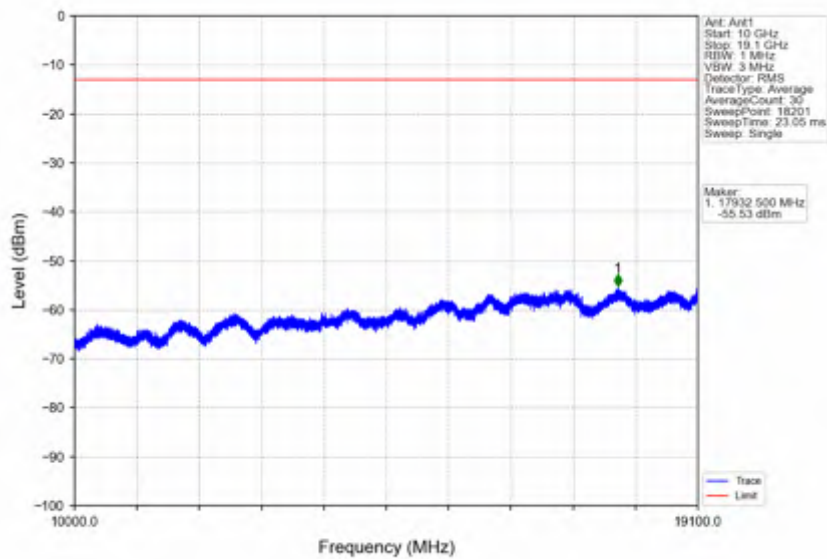
Band2_5MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



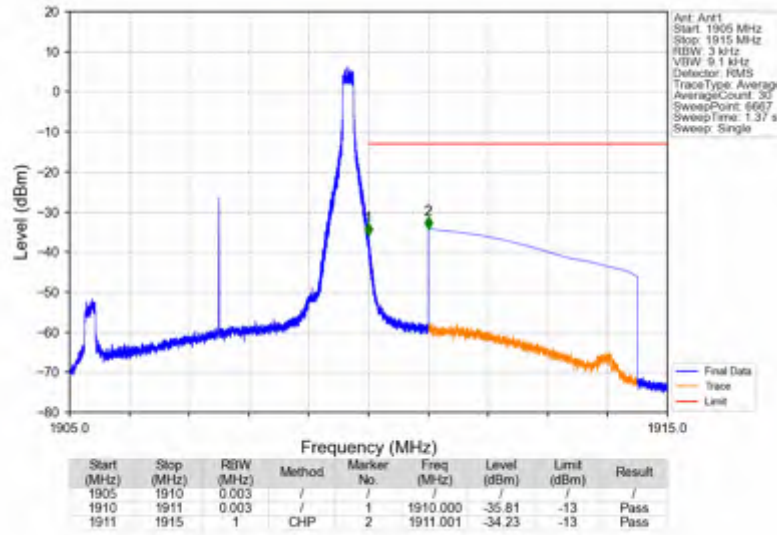
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_1_0_NTNV



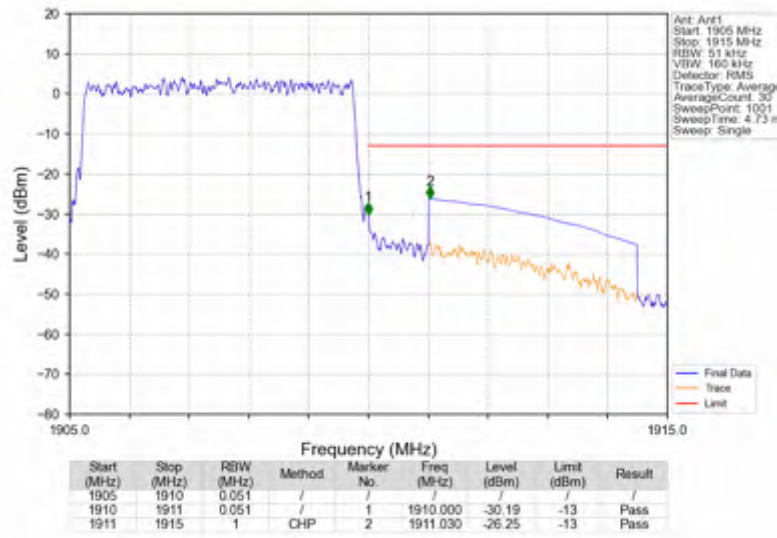
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_64QAM_HCH_1907.5MHz_RB_1_24_NTNV



Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV





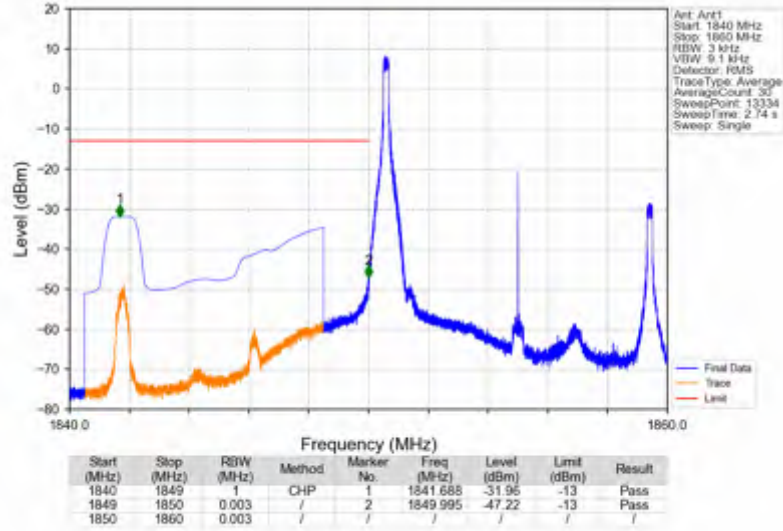
6.4 B2_10MHz

6.4.1 Test Result

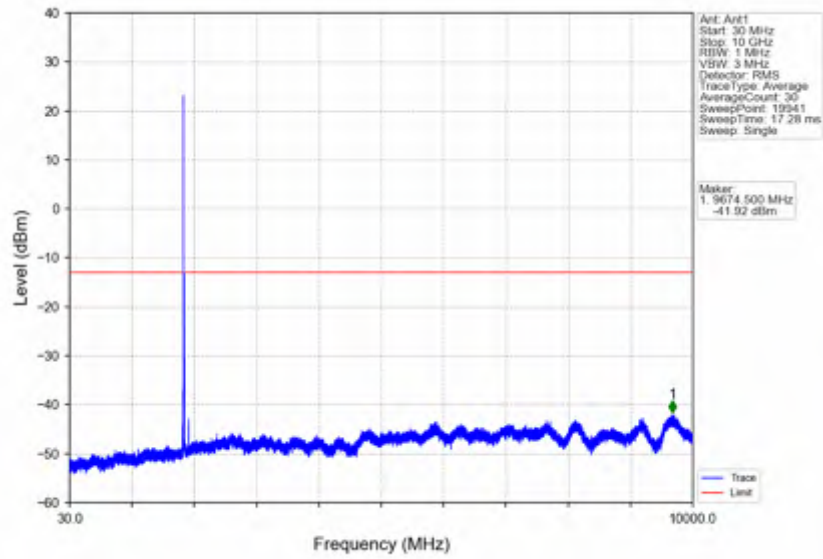
Band: 2 / Bandwidth: 10MHz / NTV							
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict	
		Size	Offset	Result	Limit		
QPSK	1855	1	0	Refer To Test Graph		Pass	
		50	0	Refer To Test Graph		Pass	
	1880	1	0	Refer To Test Graph		Pass	
		1905	1	0	Refer To Test Graph		Pass
				49	Refer To Test Graph		Pass
			50	0	Refer To Test Graph		Pass
16QAM	1855	1	0	Refer To Test Graph		Pass	
		50	0	Refer To Test Graph		Pass	
	1880	1	0	Refer To Test Graph		Pass	
		1905	1	0	Refer To Test Graph		Pass
				49	Refer To Test Graph		Pass
			50	0	Refer To Test Graph		Pass
64QAM	1855	1	0	Refer To Test Graph		Pass	
		50	0	Refer To Test Graph		Pass	
	1880	1	0	Refer To Test Graph		Pass	
		1905	1	0	Refer To Test Graph		Pass
				49	Refer To Test Graph		Pass
			50	0	Refer To Test Graph		Pass

6.4.2 Test Graph

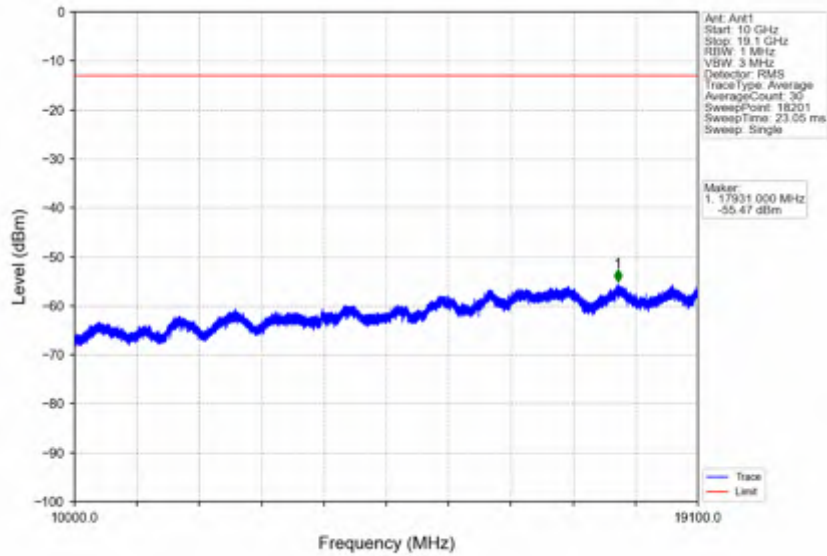
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



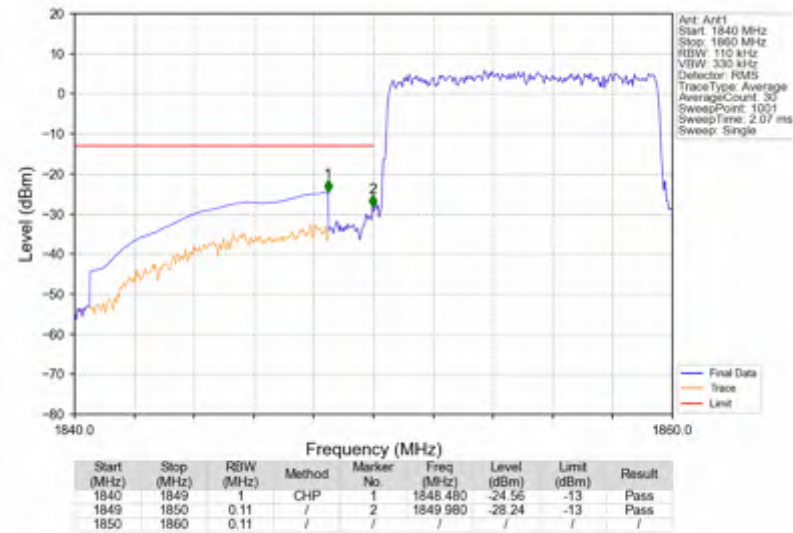
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



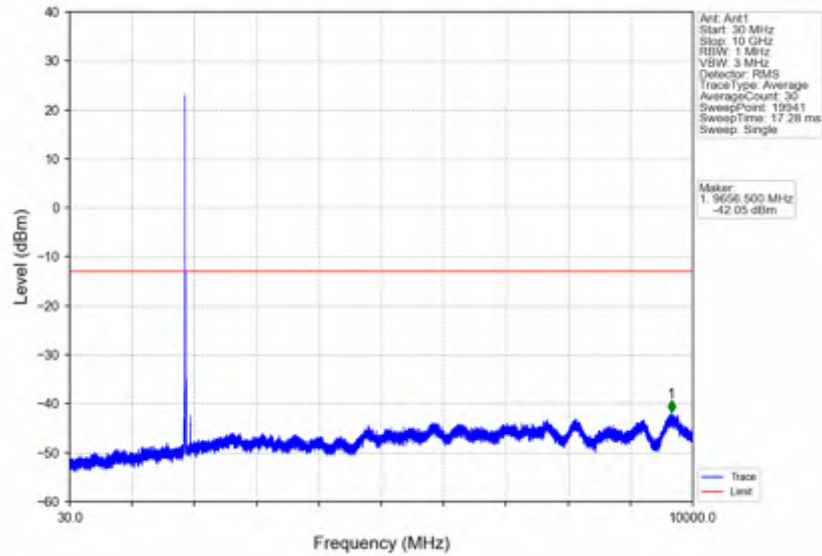
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



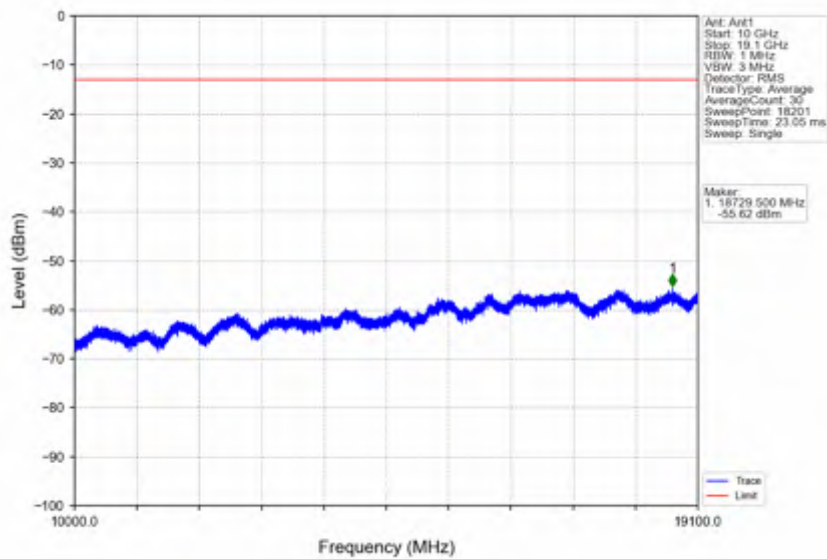
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



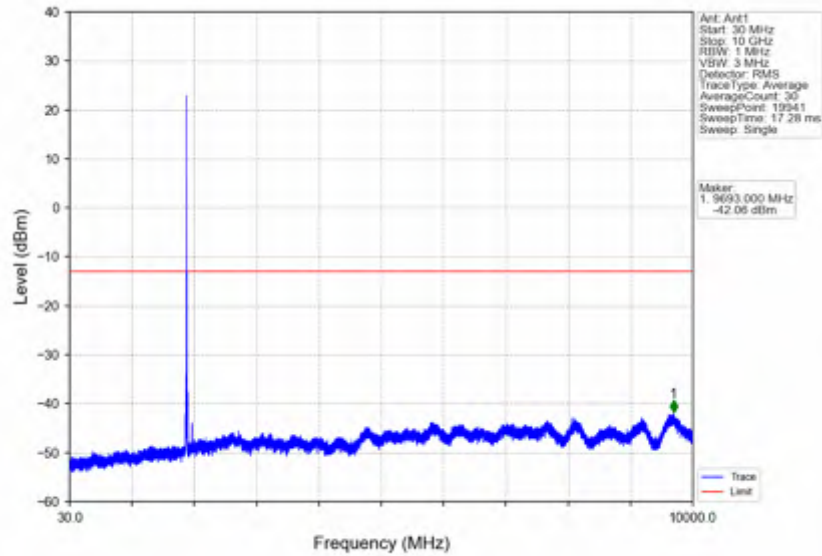
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



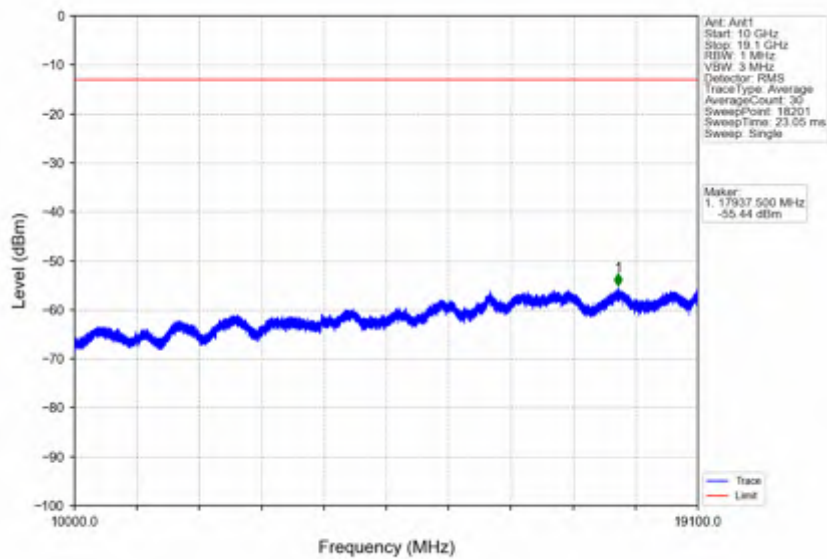
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



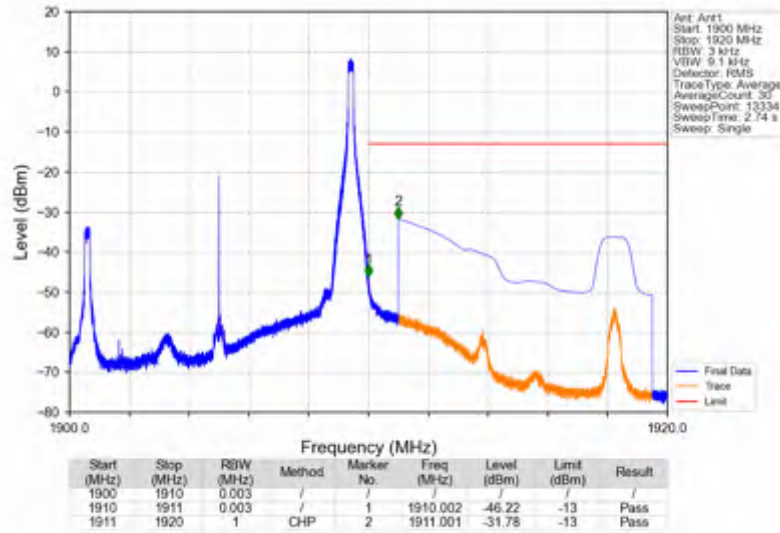
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



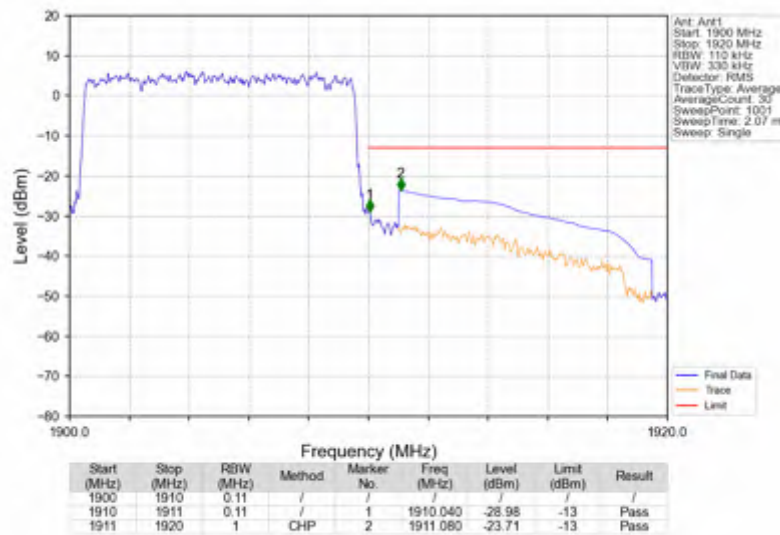
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



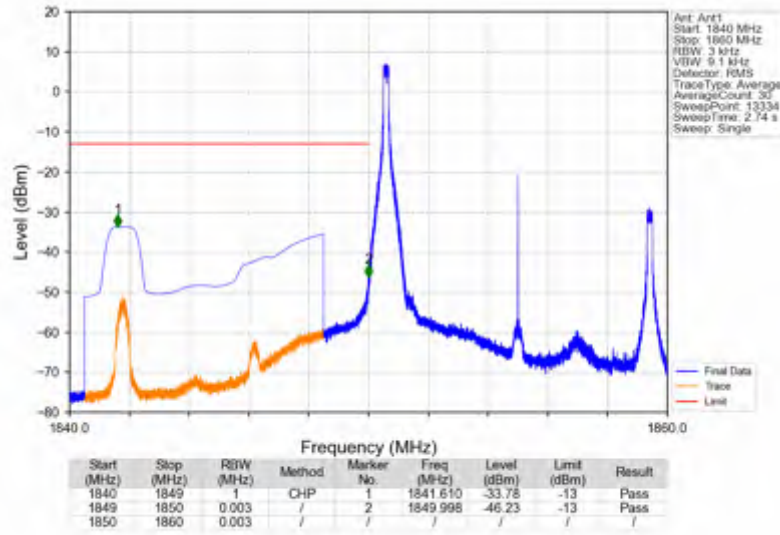
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



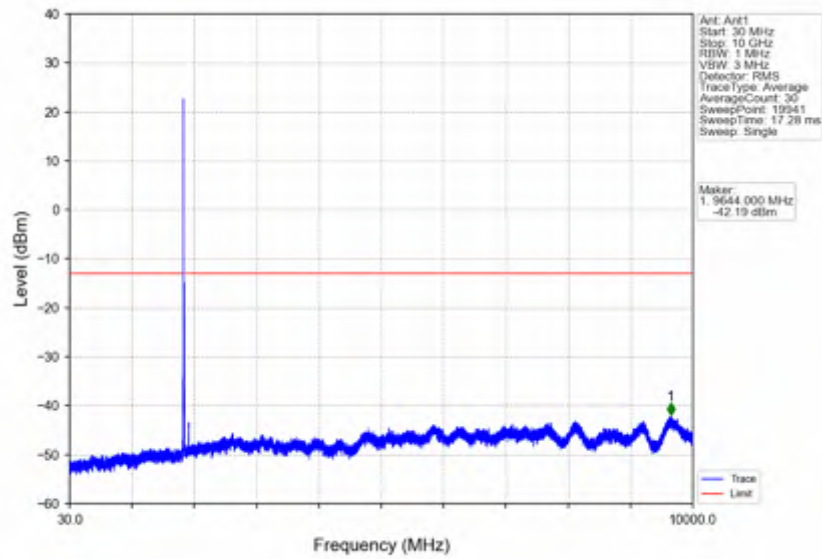
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



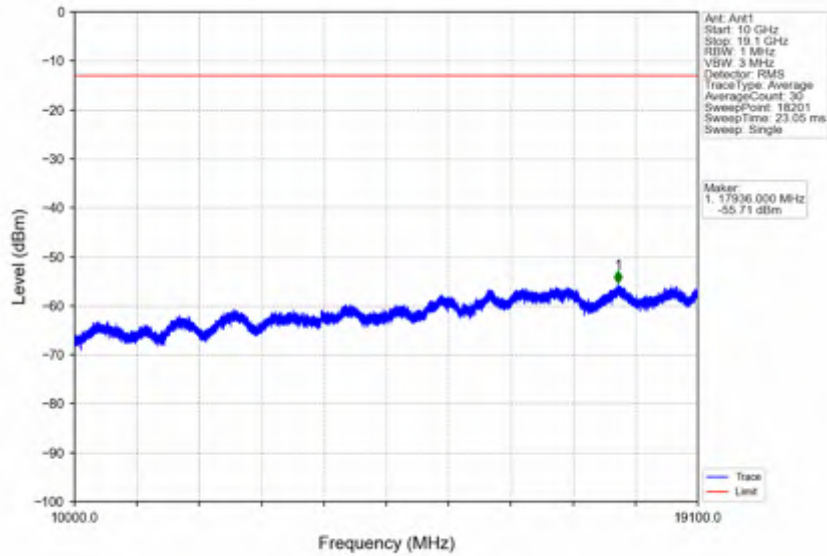
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



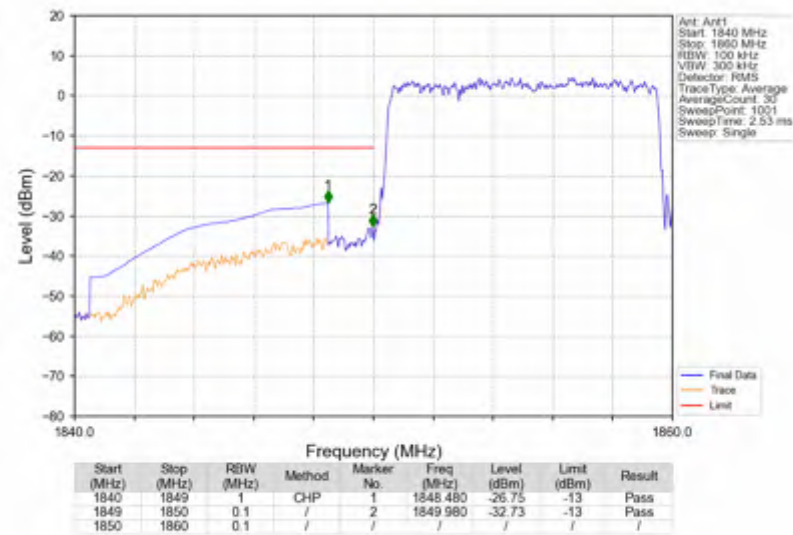
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



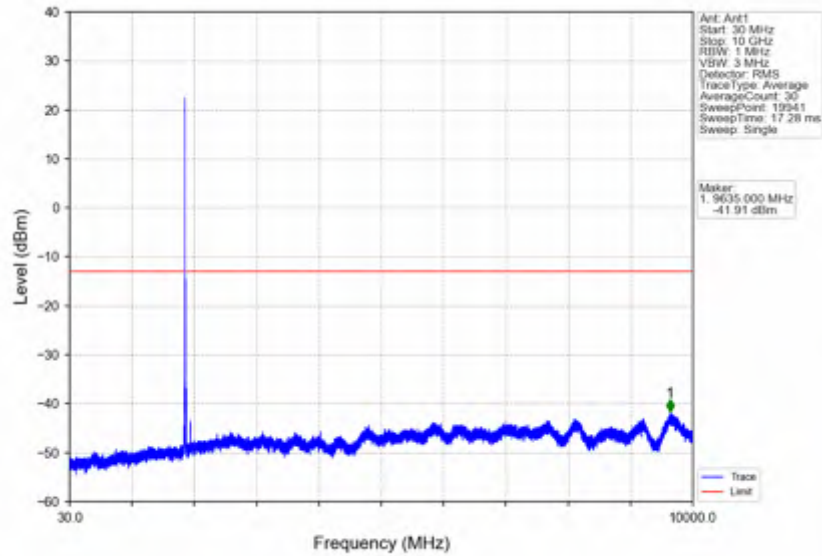
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



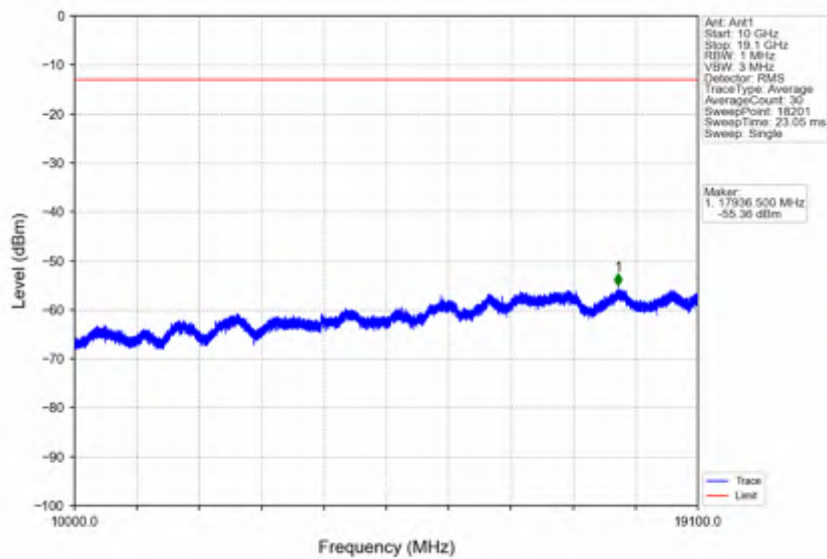
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



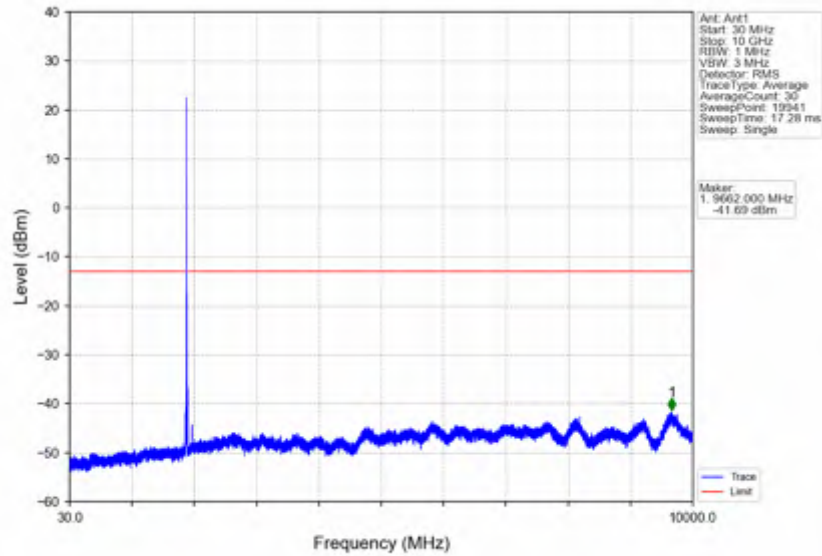
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



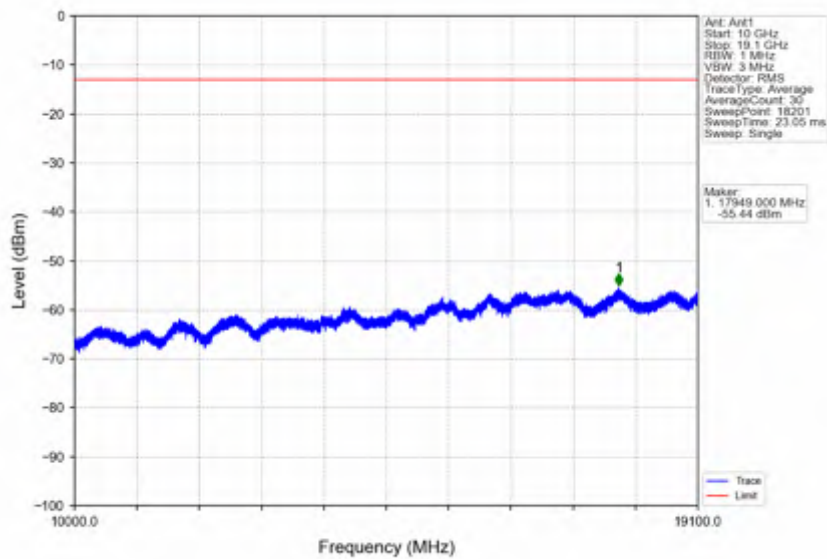
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



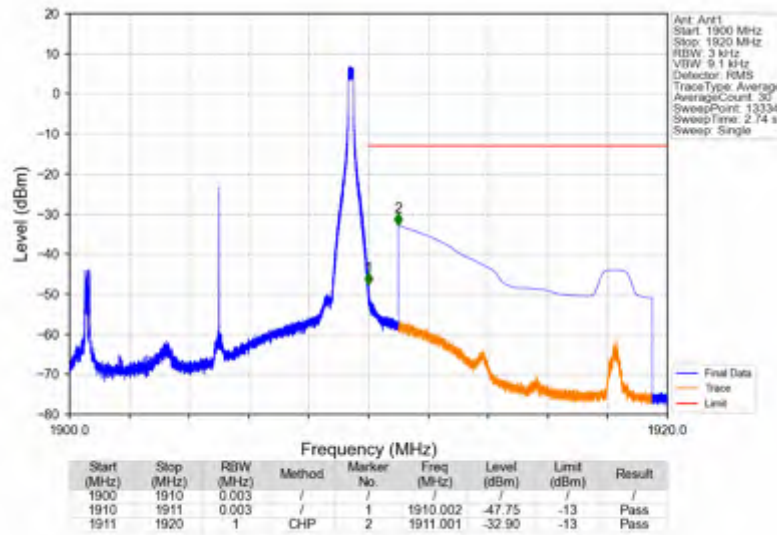
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



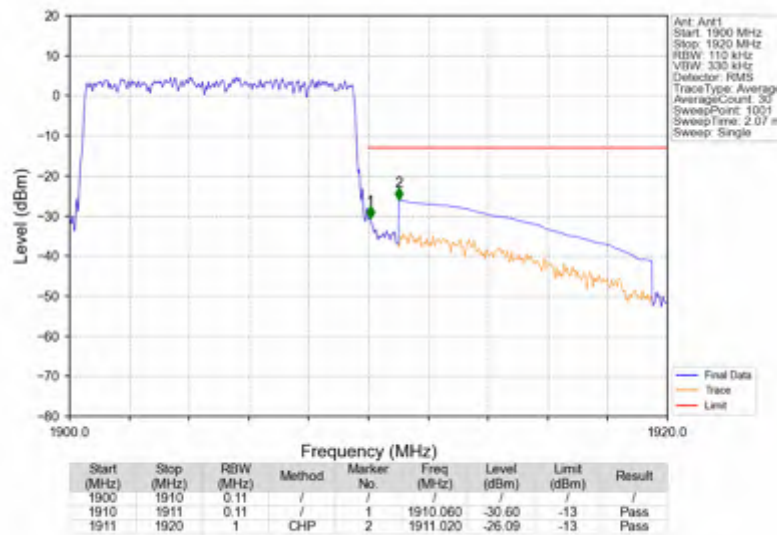
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



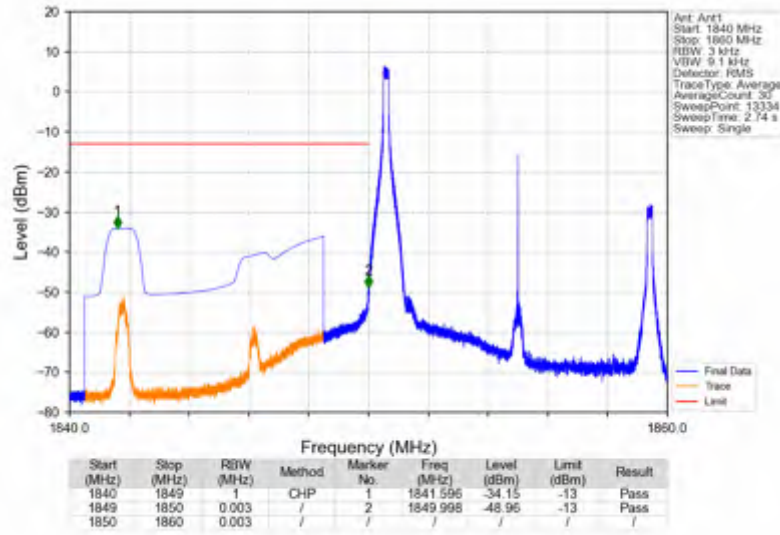
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



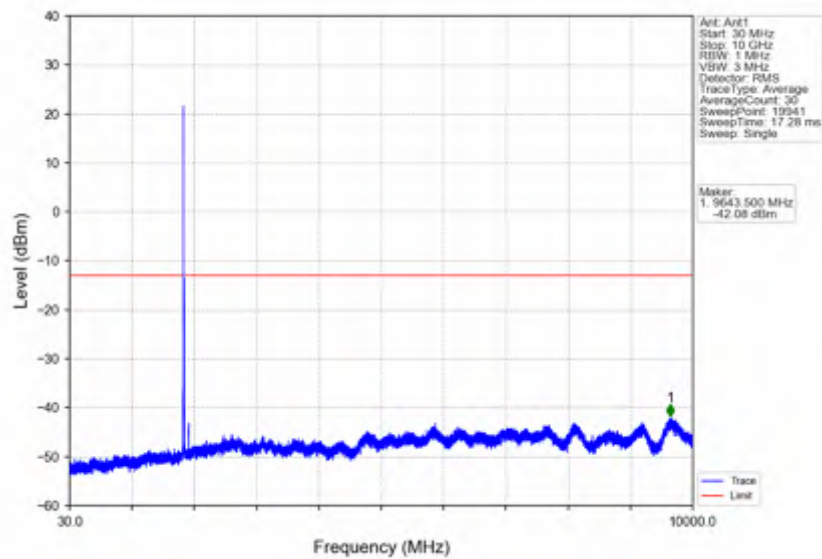
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



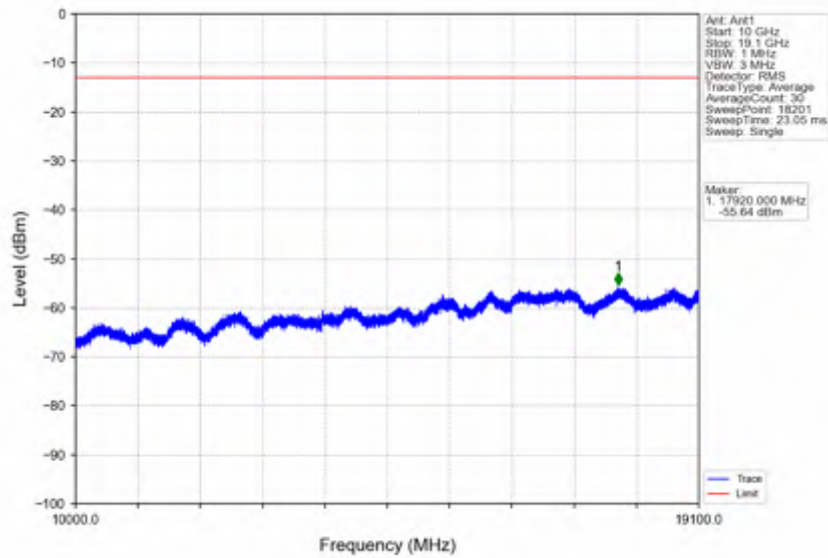
Band2_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV



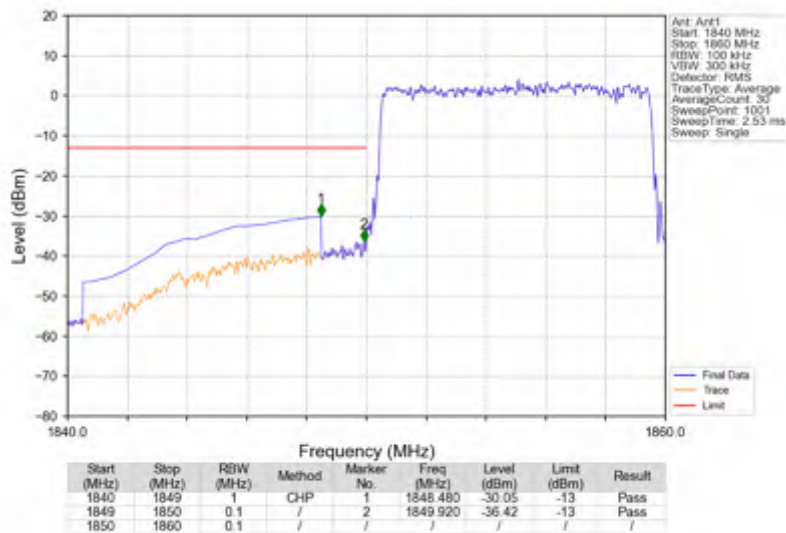
Band2_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV



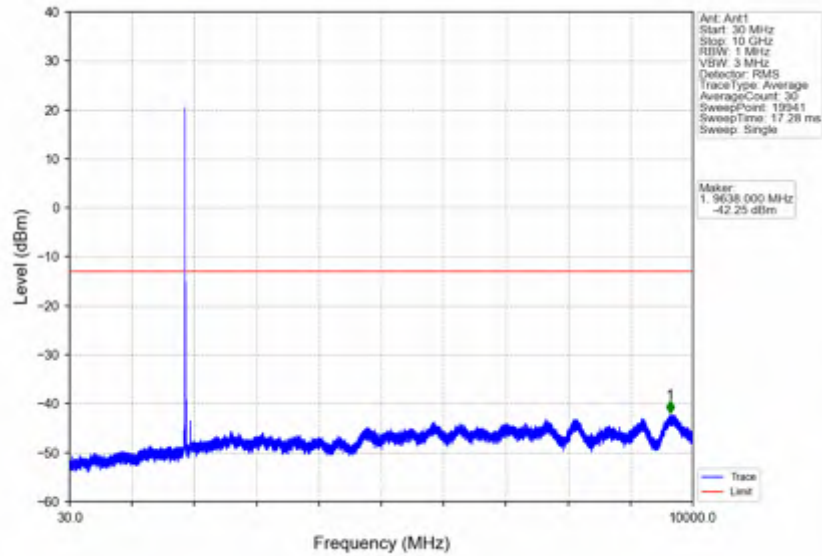
Band2_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV



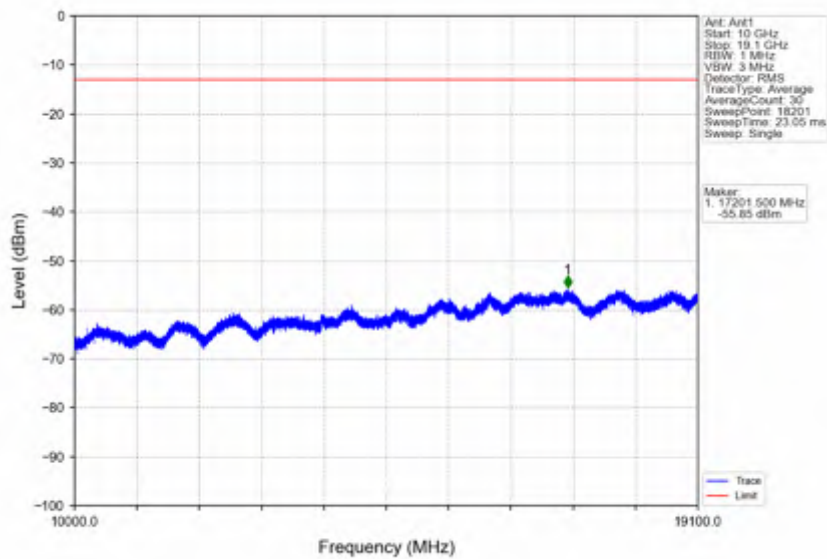
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



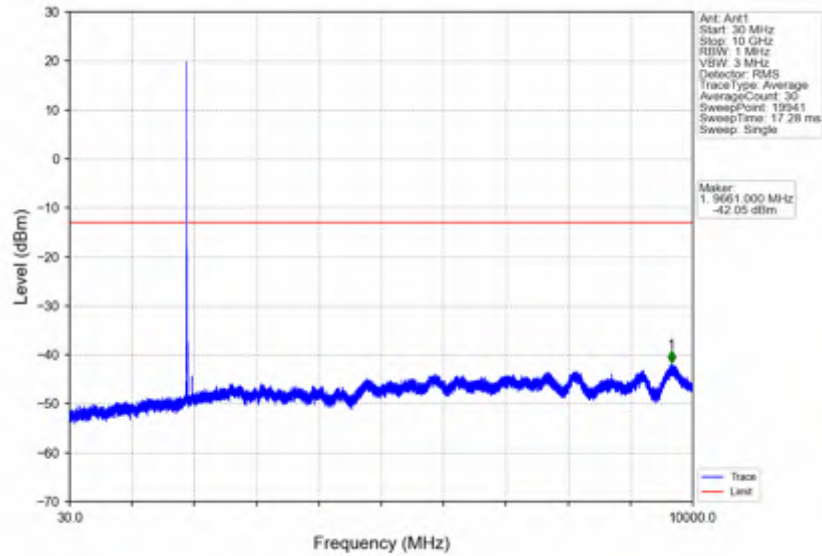
Band2_10MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



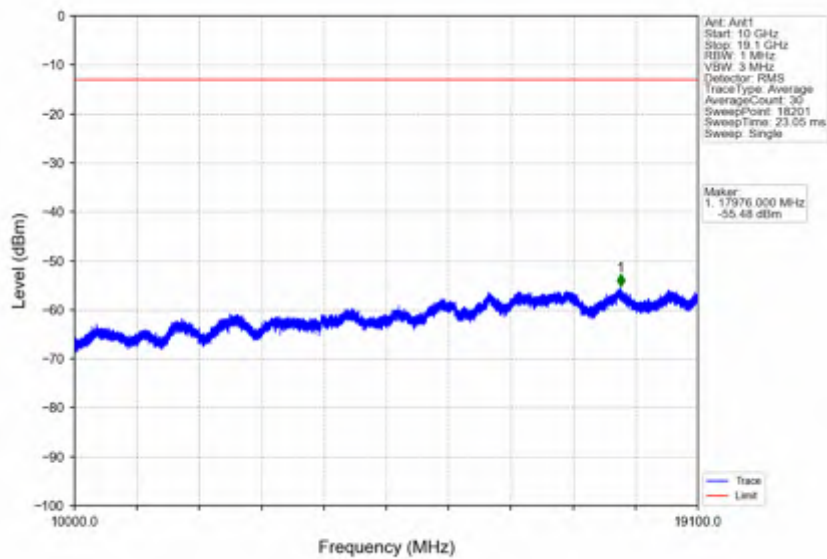
Band2_10MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



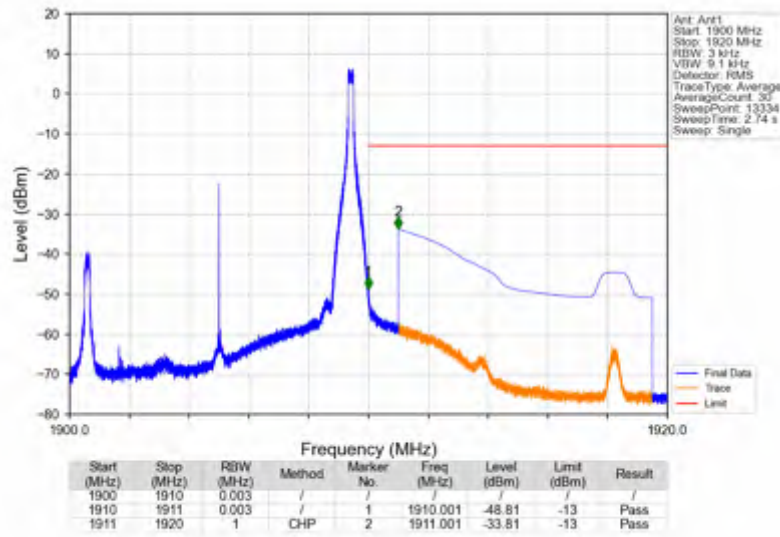
Band2_10MHz_64QAM_HCH_1905MHz_RB_1_0_NTNV



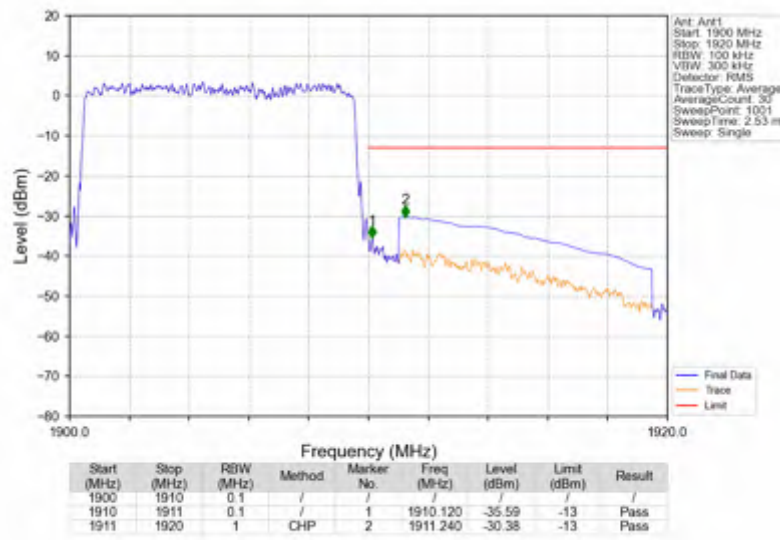
Band2_10MHz_64QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_64QAM_HCH_1905MHz_RB_1_49_NTV



Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTV



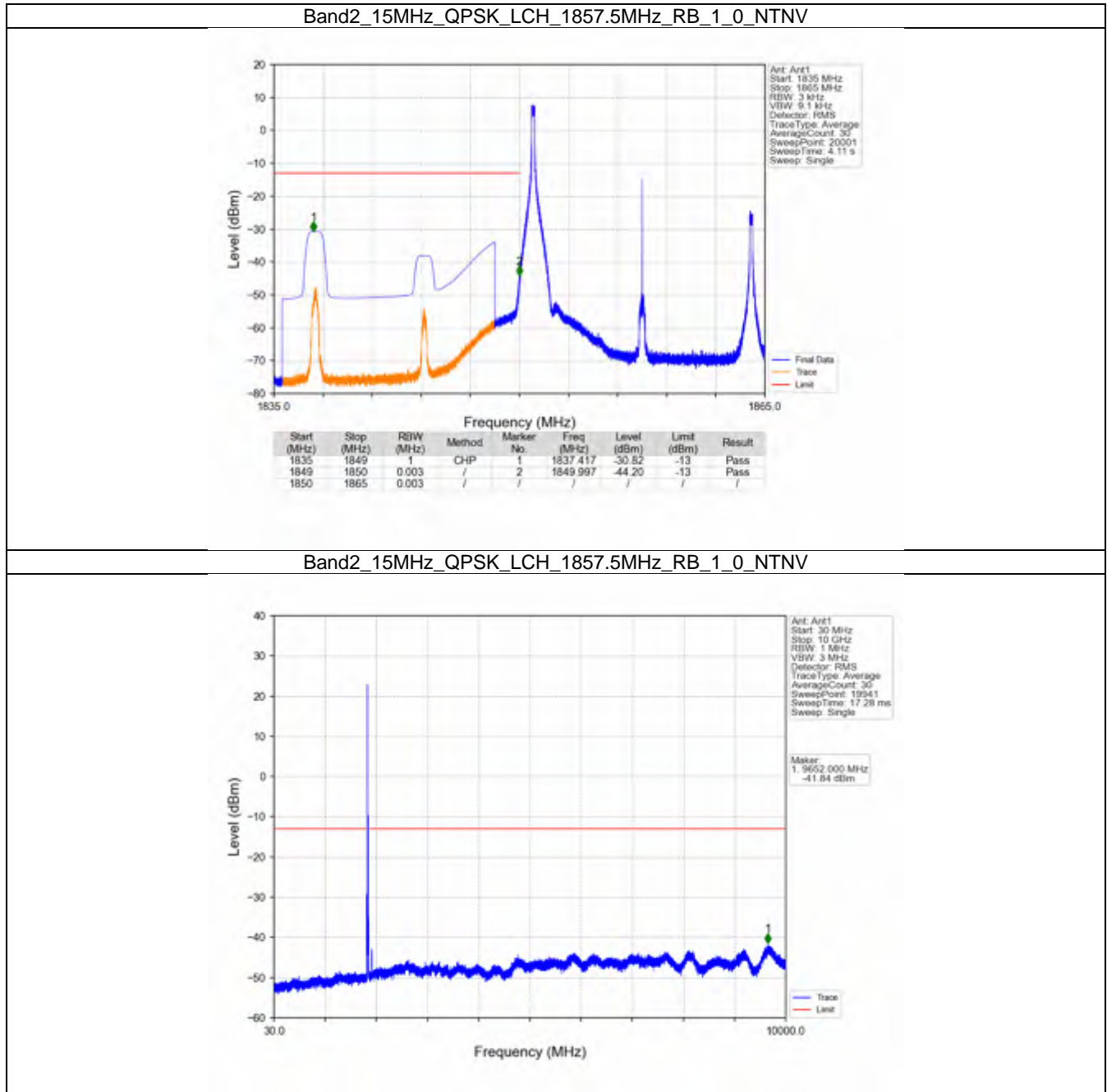


6.5 B2_15MHz

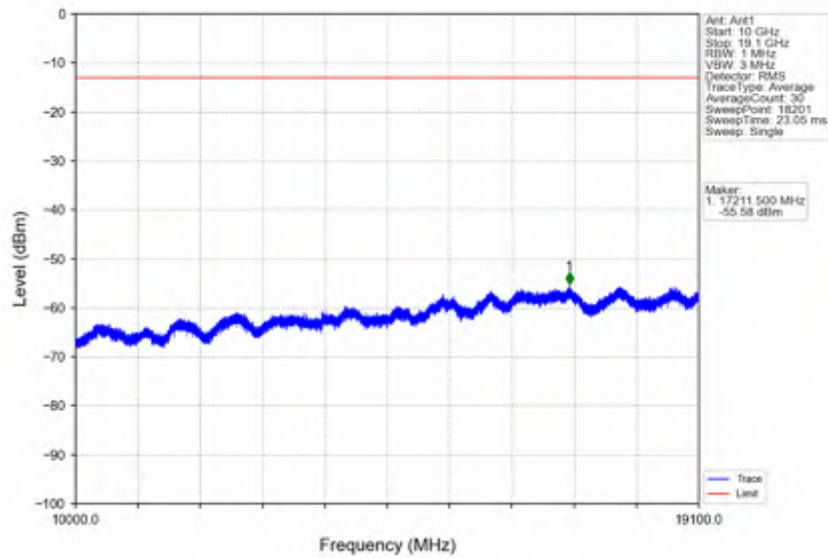
6.5.1 Test Result

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	
	1902.5	1880	1	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
		75	74	Refer To Test Graph		Pass	
			0	Refer To Test Graph		Pass	
16QAM	1857.5	1	0	Refer To Test Graph		Pass	
		75	0	Refer To Test Graph		Pass	
	1902.5	1880	1	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
		75	74	Refer To Test Graph		Pass	
			0	Refer To Test Graph		Pass	
64QAM	1857.5	1	0	Refer To Test Graph		Pass	
		75	0	Refer To Test Graph		Pass	
	1902.5	1880	1	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
		75	74	Refer To Test Graph		Pass	
			0	Refer To Test Graph		Pass	

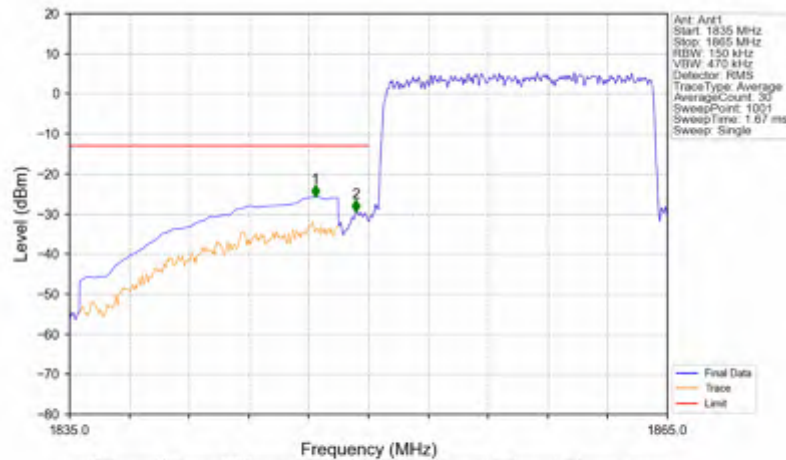
6.5.2 Test Graph



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

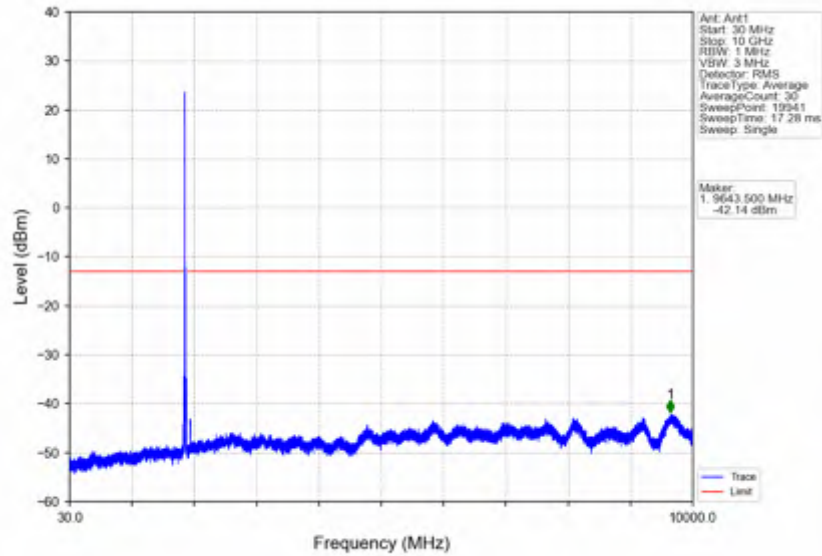


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

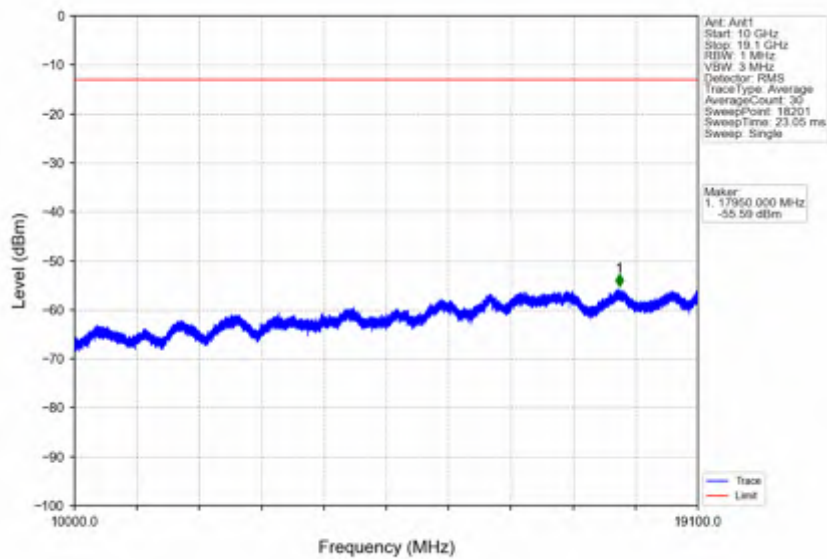


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.330	-25.78	-13	Pass
1849	1850	0.15	/	2	1849.370	-29.49	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

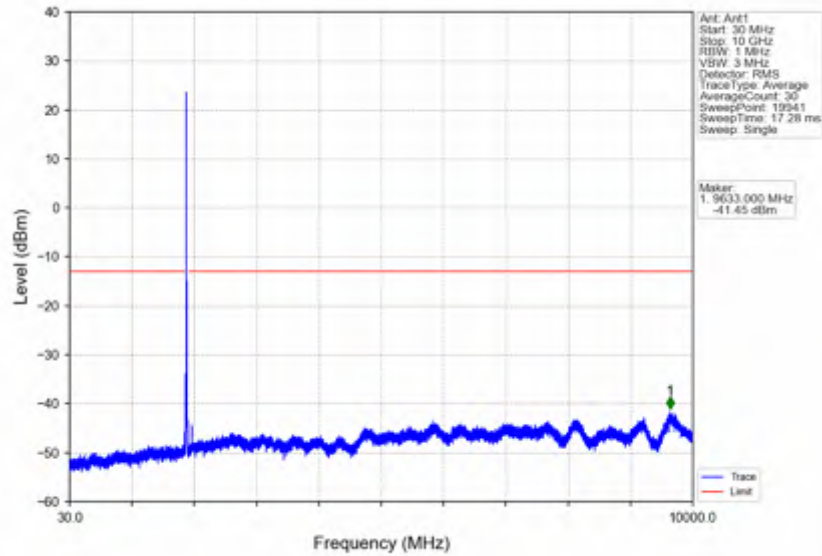
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



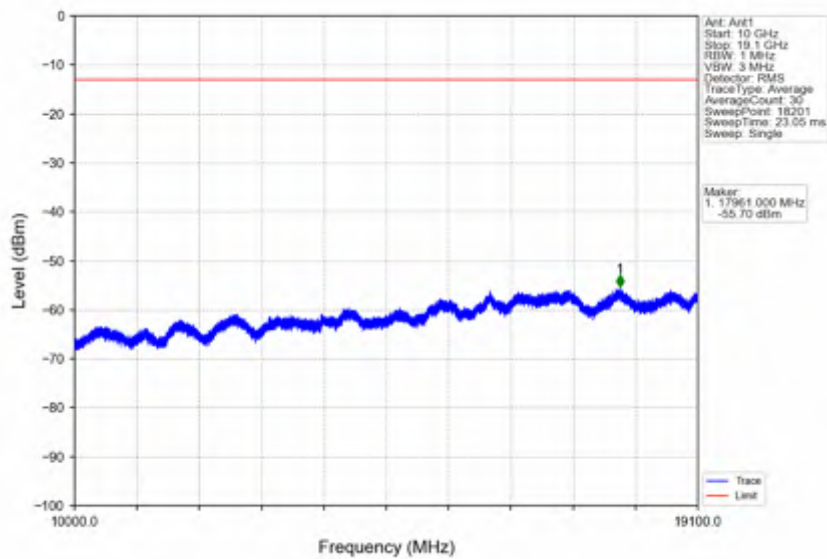
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



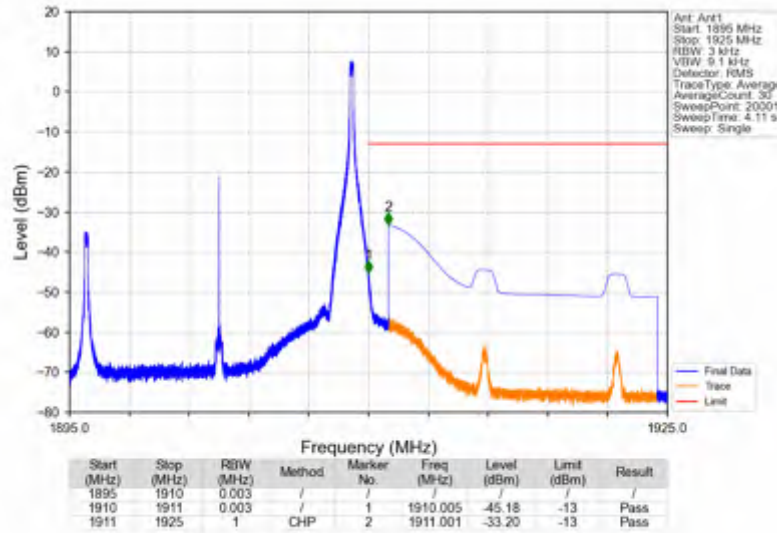
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



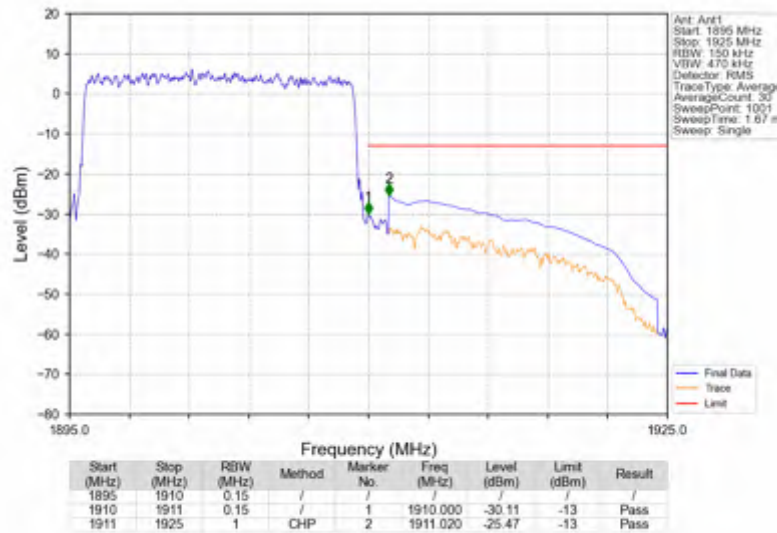
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



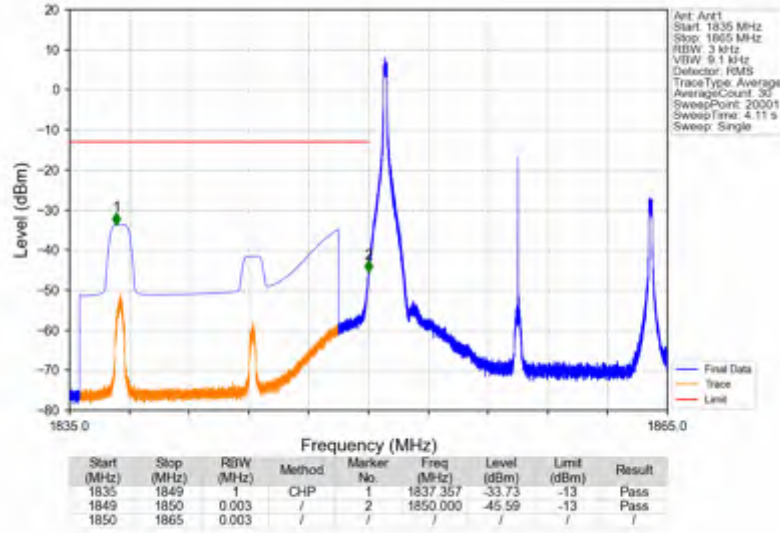
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



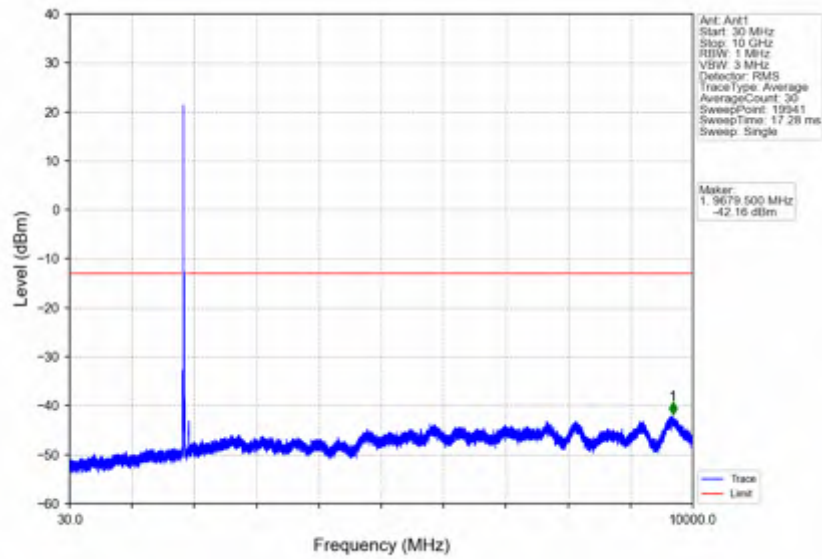
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



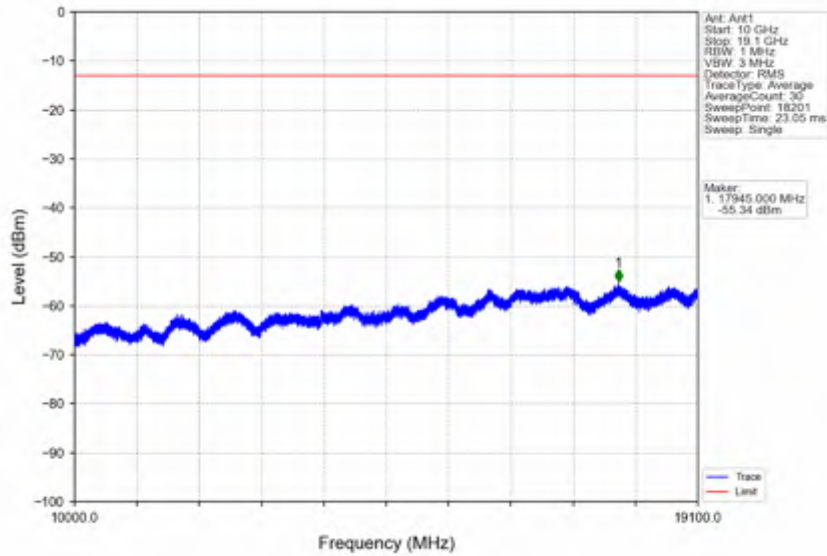
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



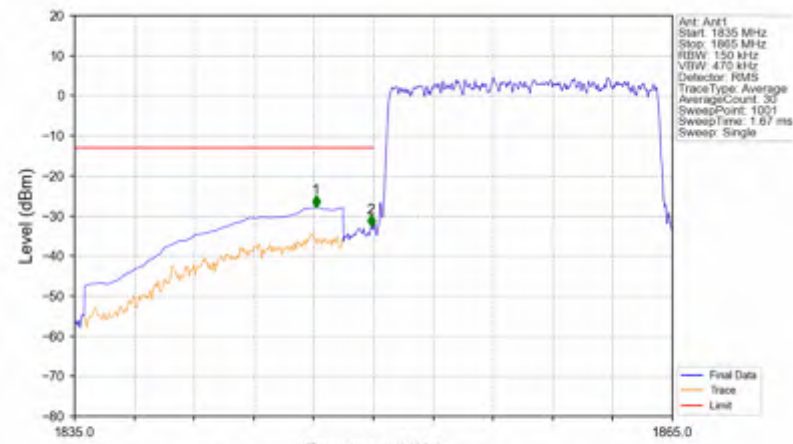
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

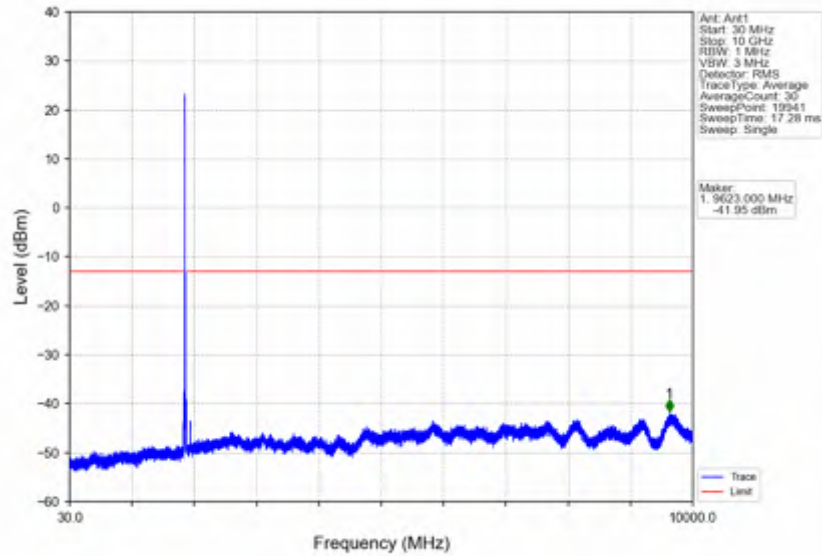


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

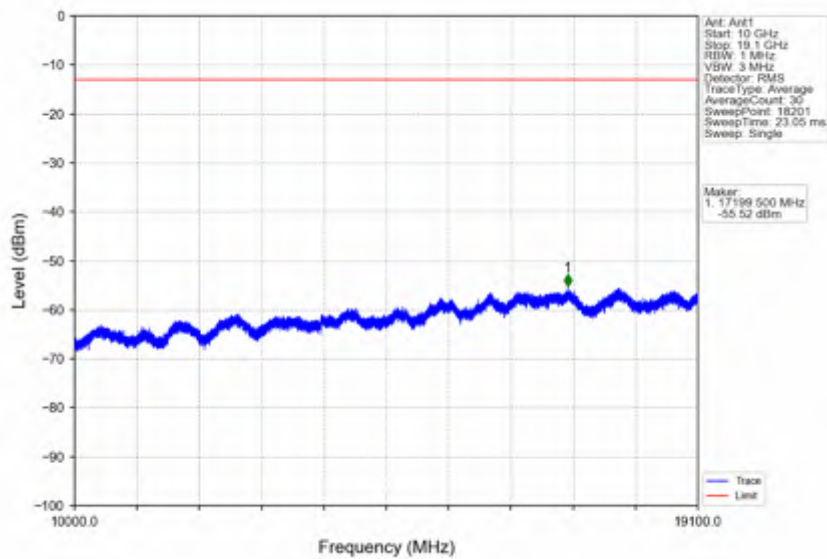


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.120	-27.91	-13	Pass
1849	1850	0.15	/	2	1849.880	-32.78	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

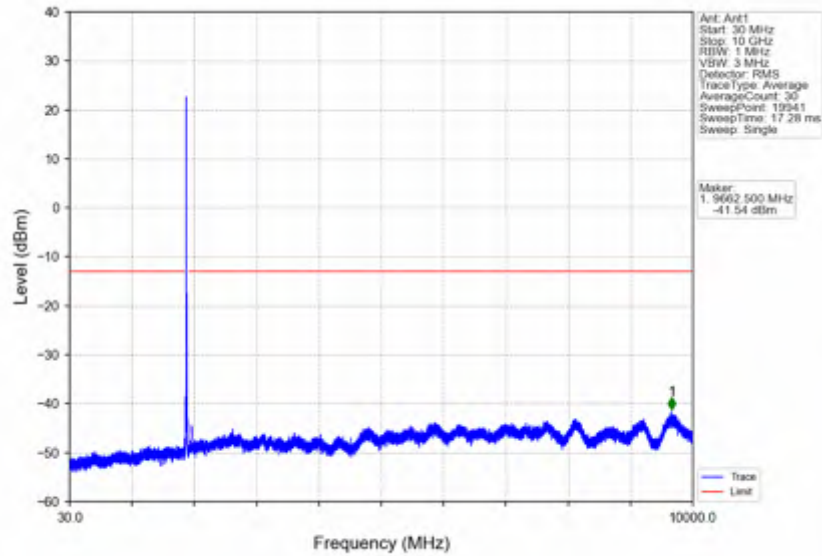
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



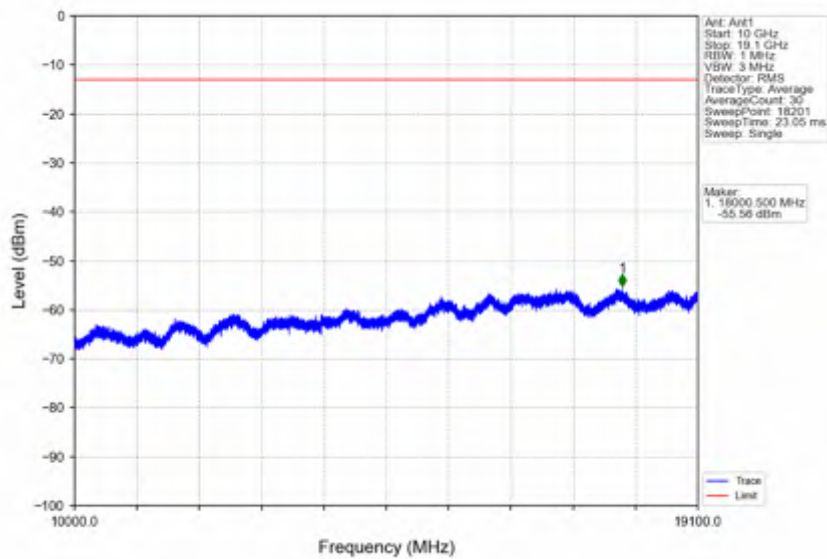
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



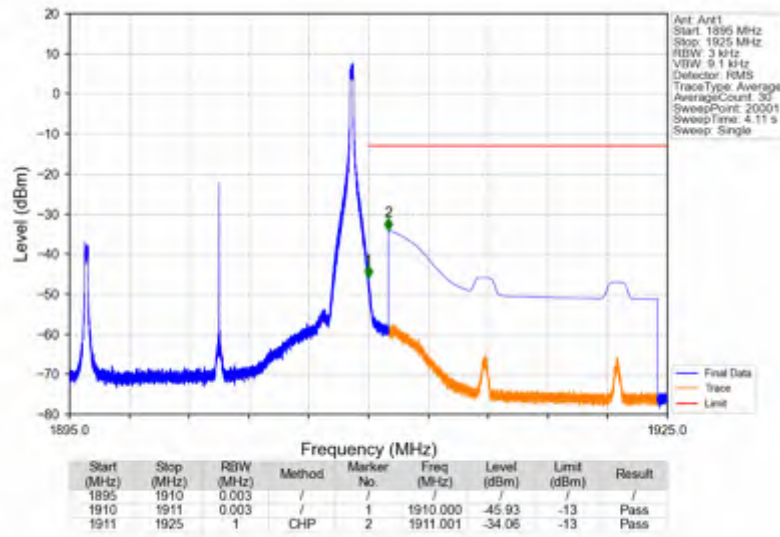
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



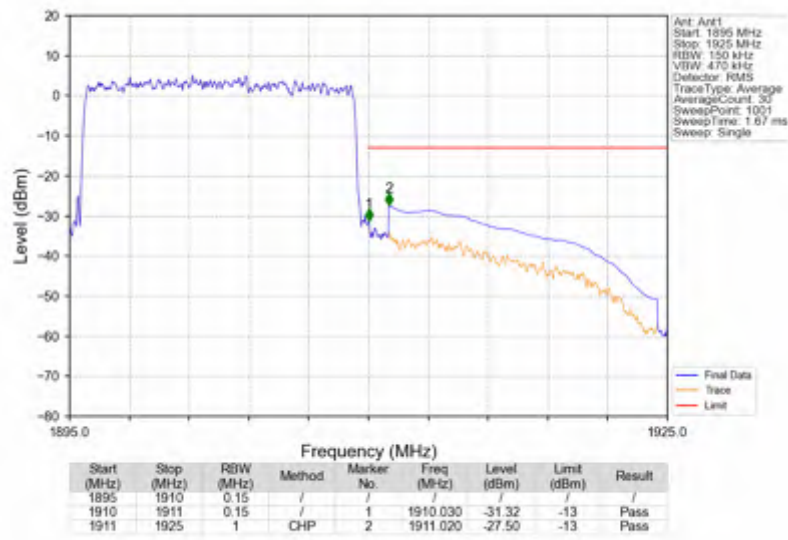
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



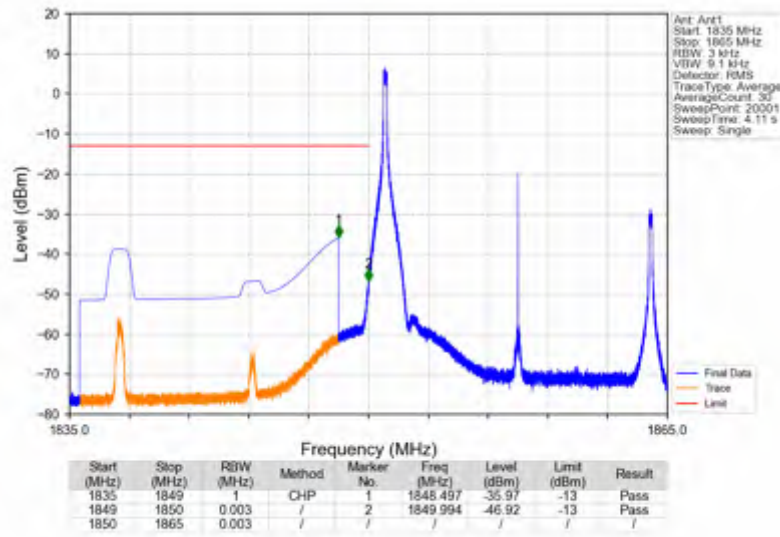
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



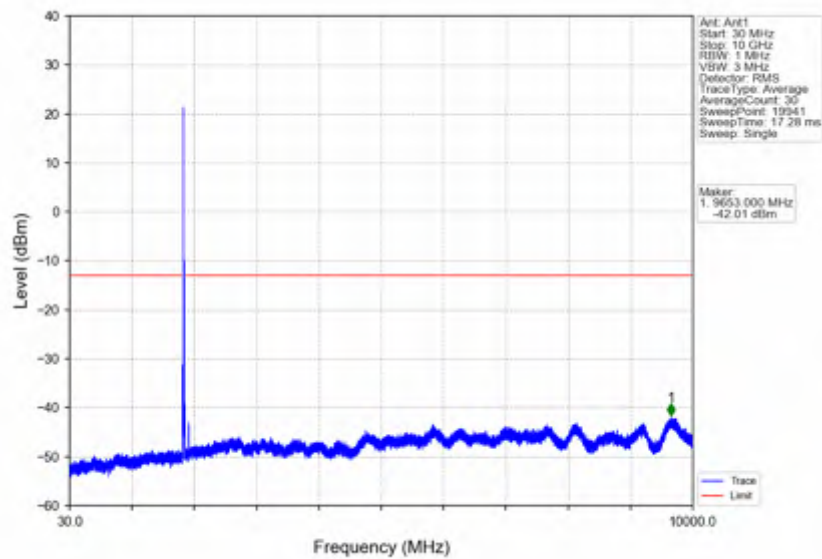
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



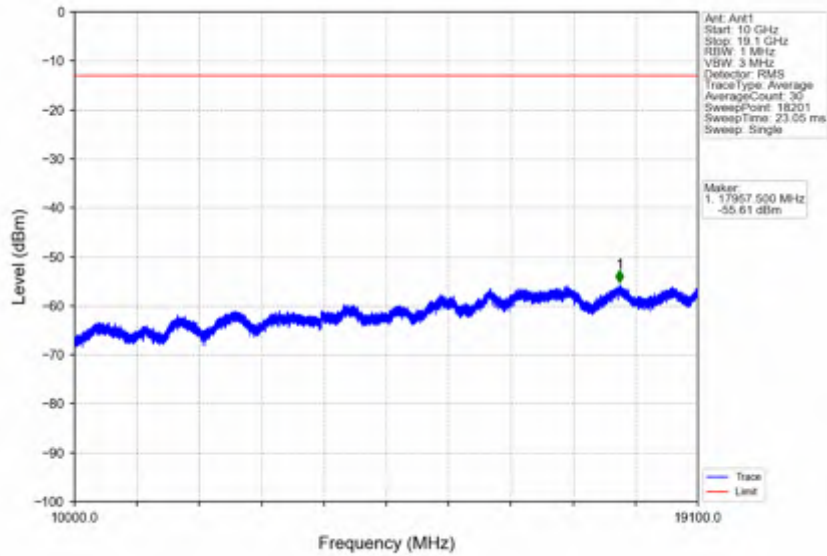
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV



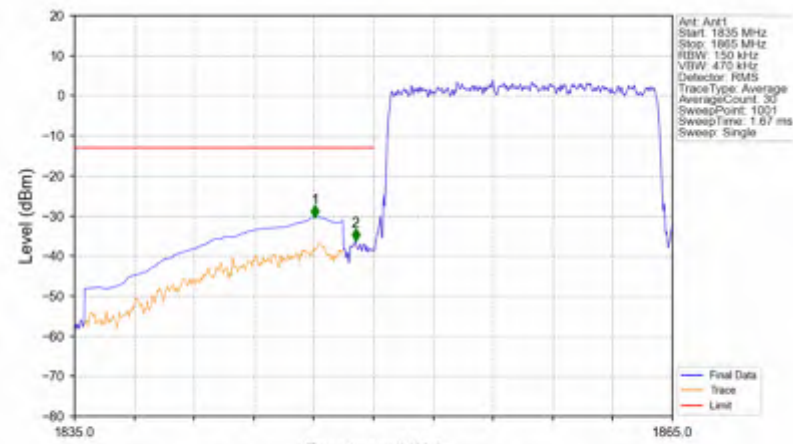
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV

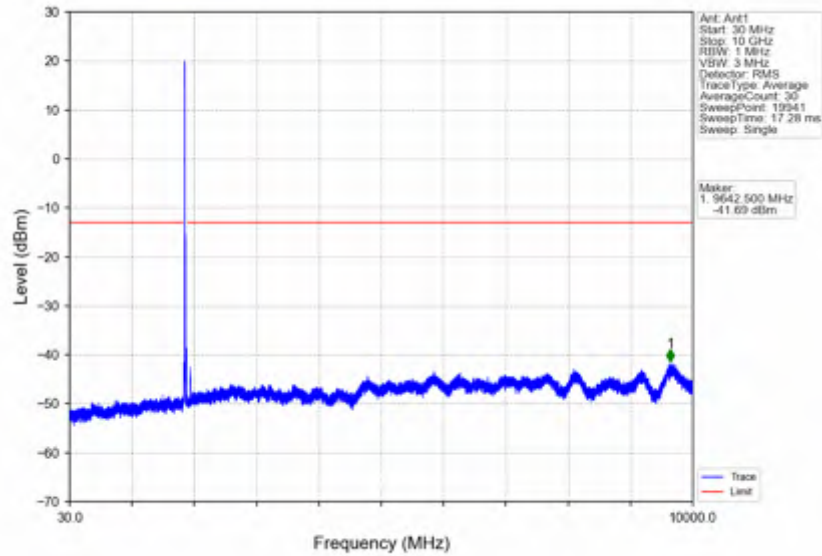


Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV

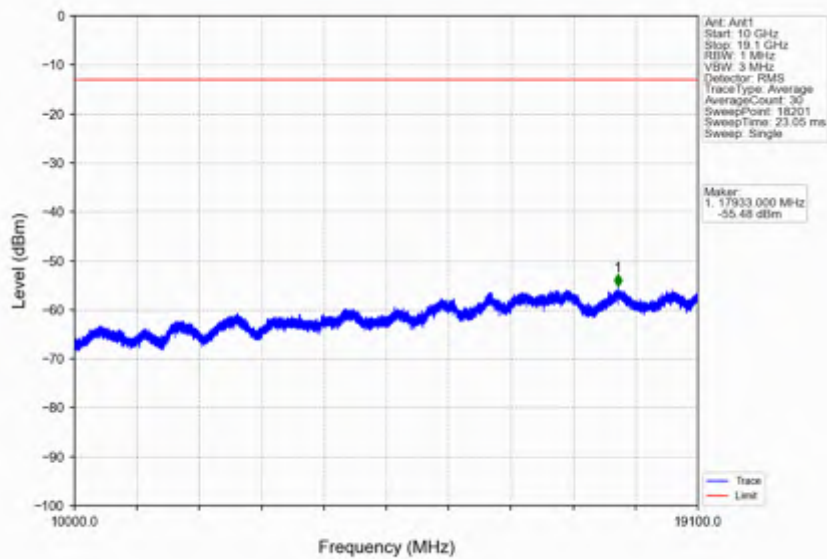


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.060	-30.35	-13	Pass
1849	1850	0.15	/	2	1849.100	-36.18	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

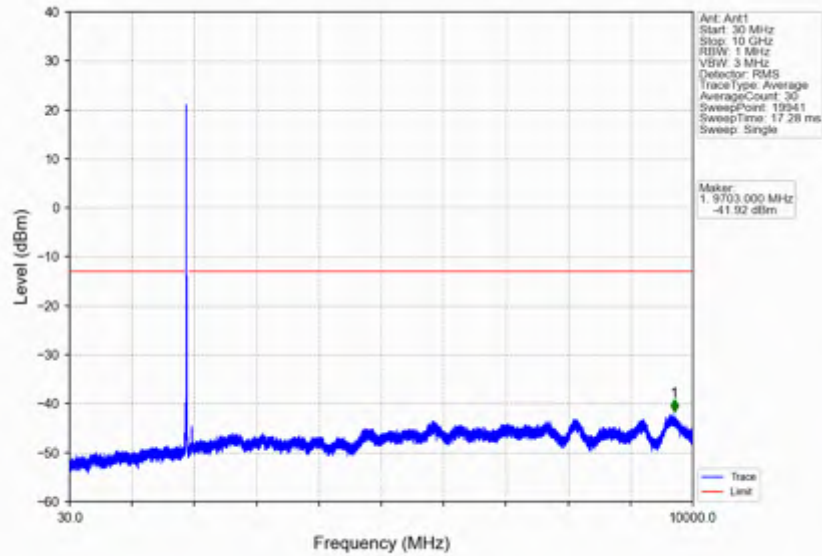
Band2_15MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



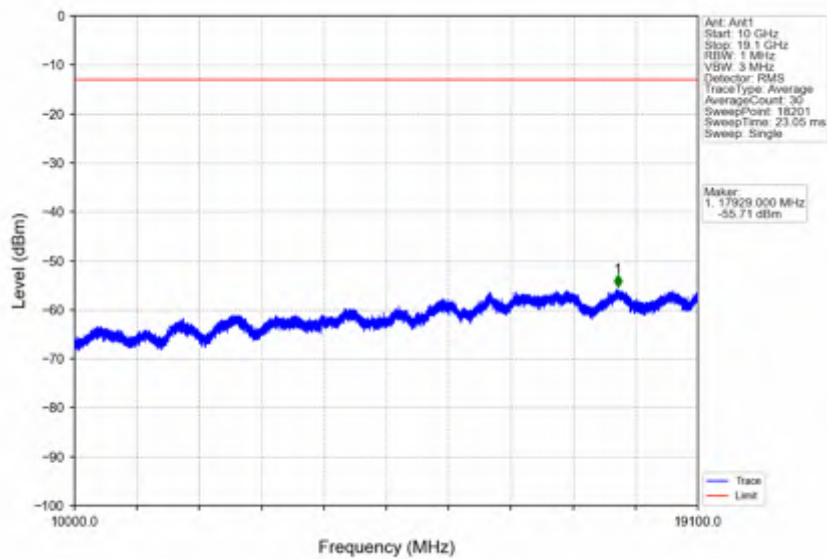
Band2_15MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



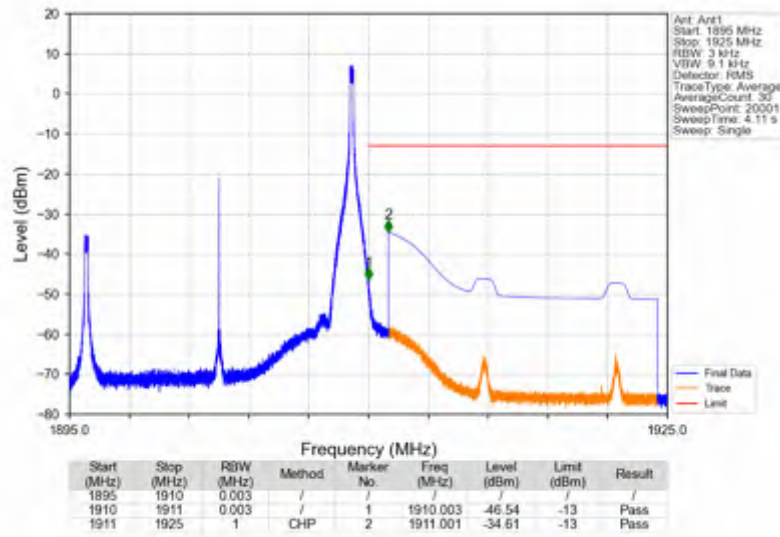
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_1_0_NTNV



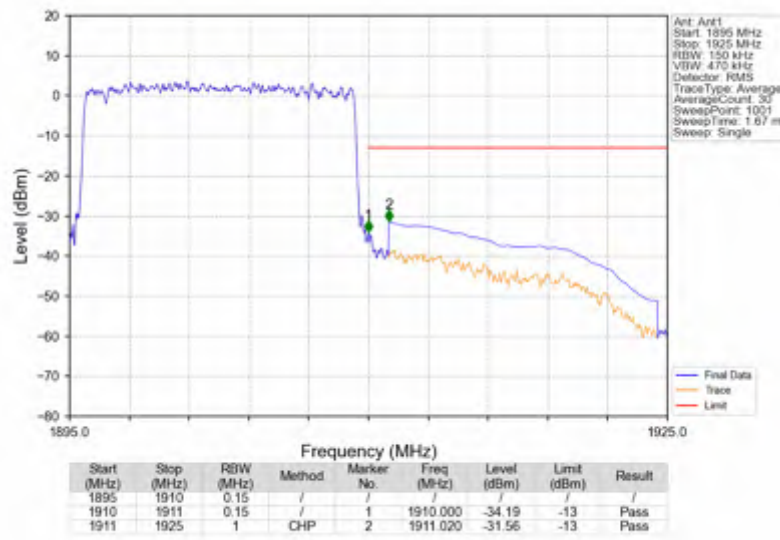
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_64QAM_HCH_1902.5MHz_RB_1_74_NTNV



Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



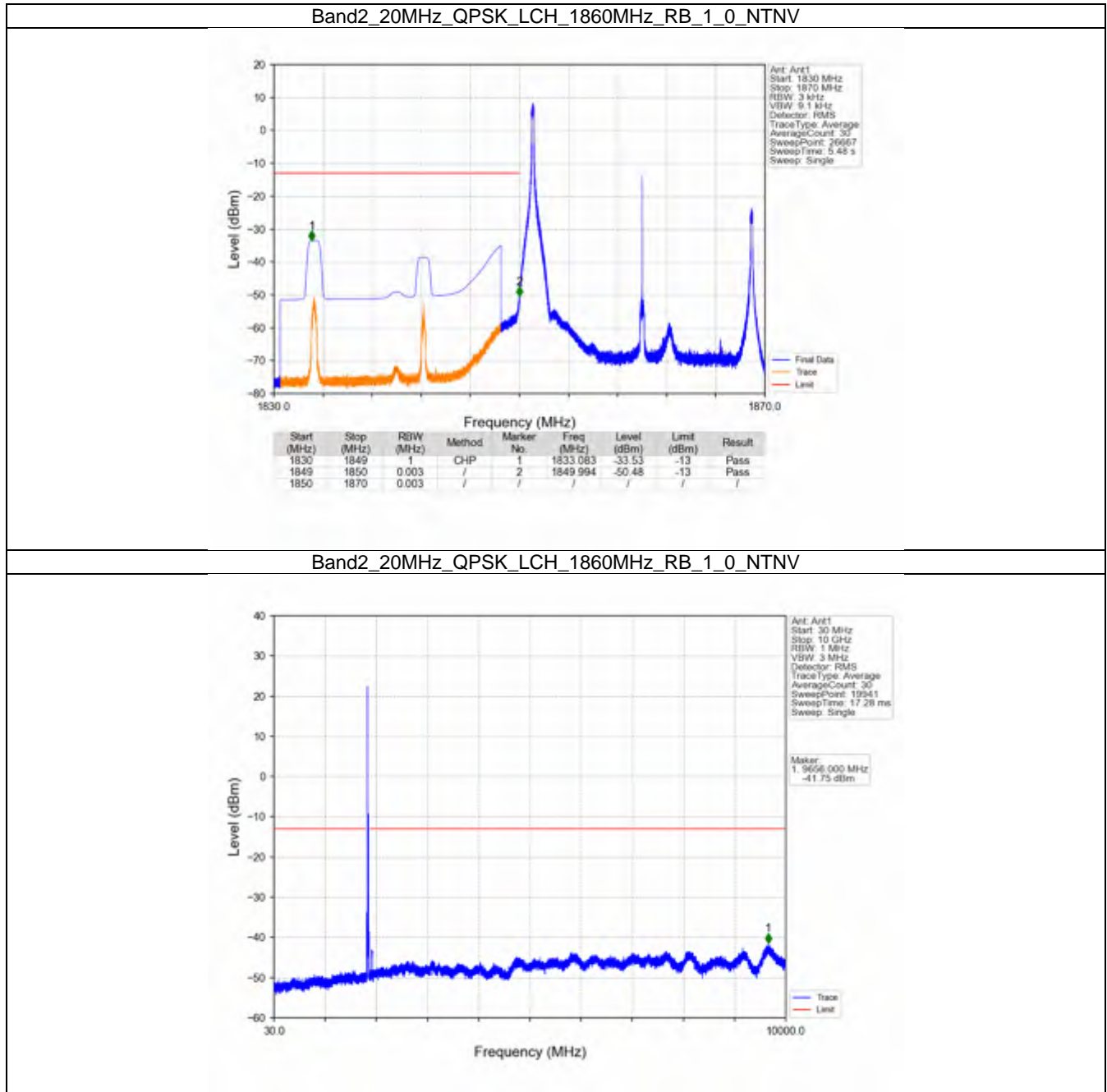


6.6 B2_20MHz

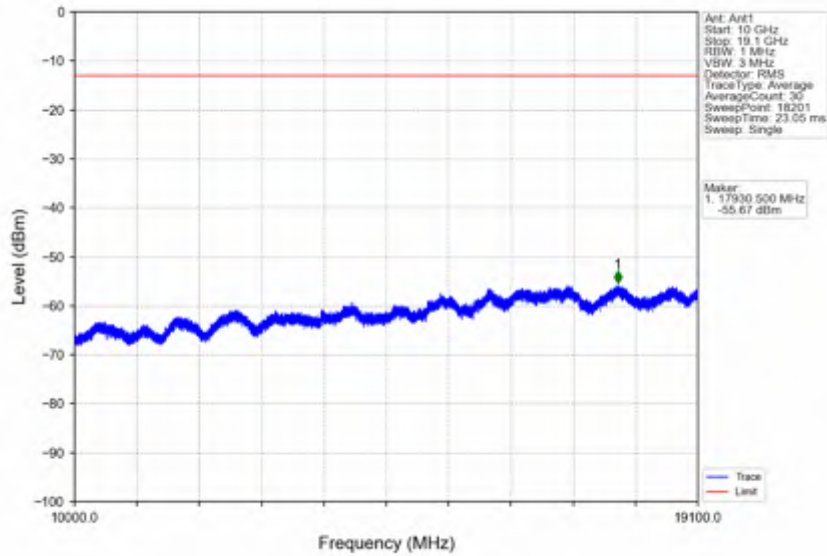
6.6.1 Test Result

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

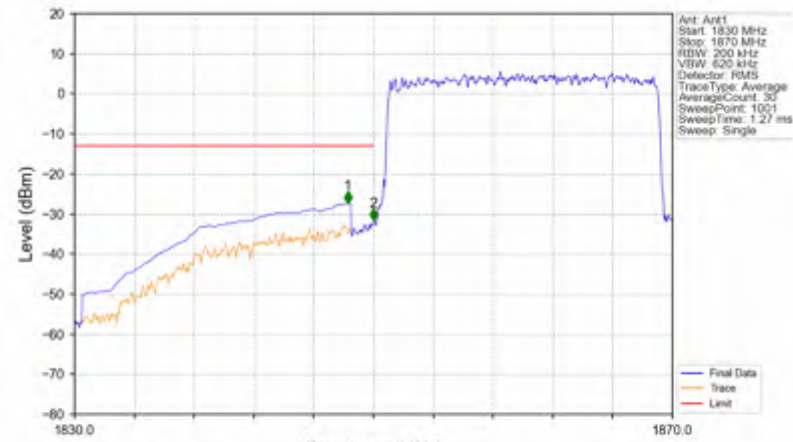
6.6.2 Test Graph



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

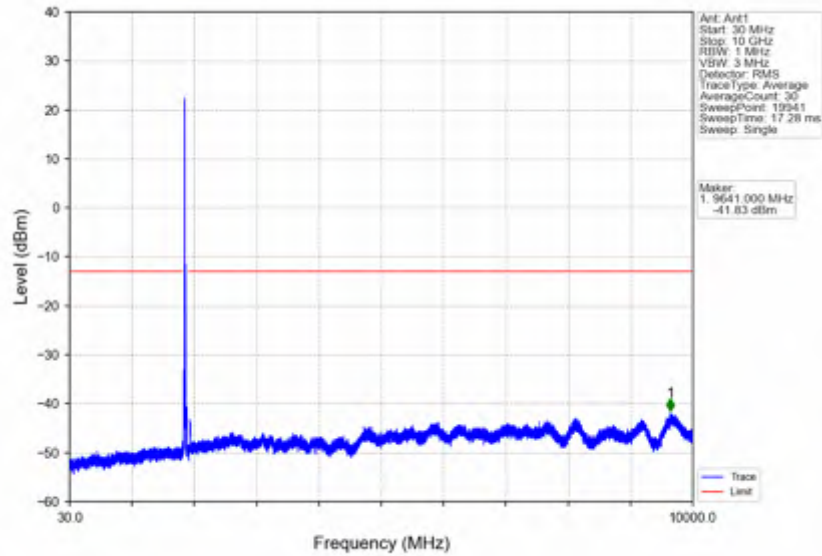


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

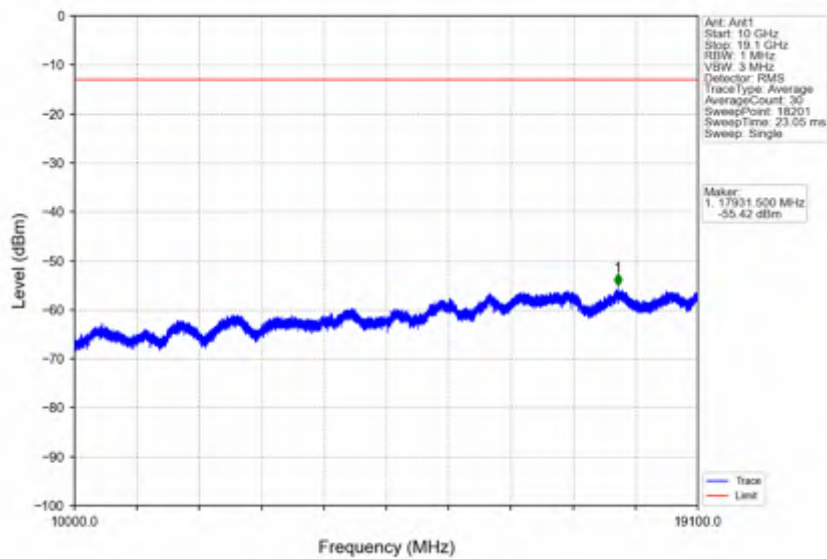


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.280	-27.38	-13	Pass
1849	1850	0.2	/	2	1850.000	-31.63	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

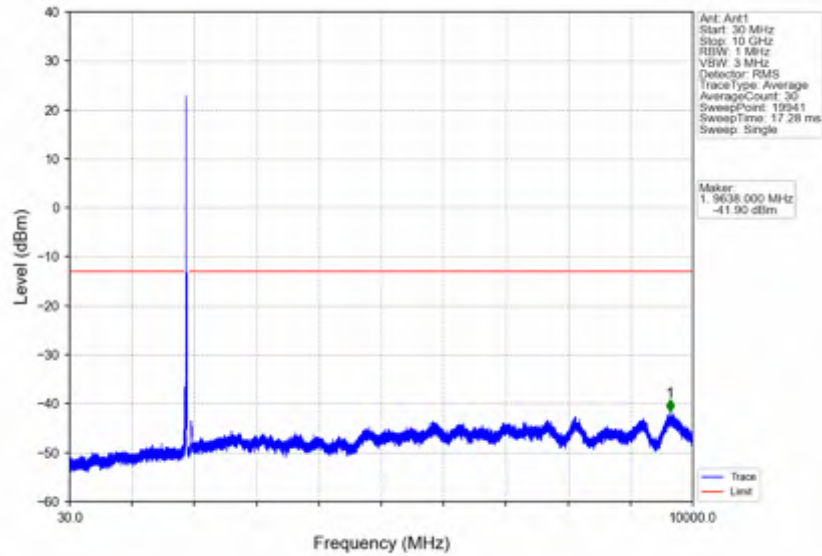
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



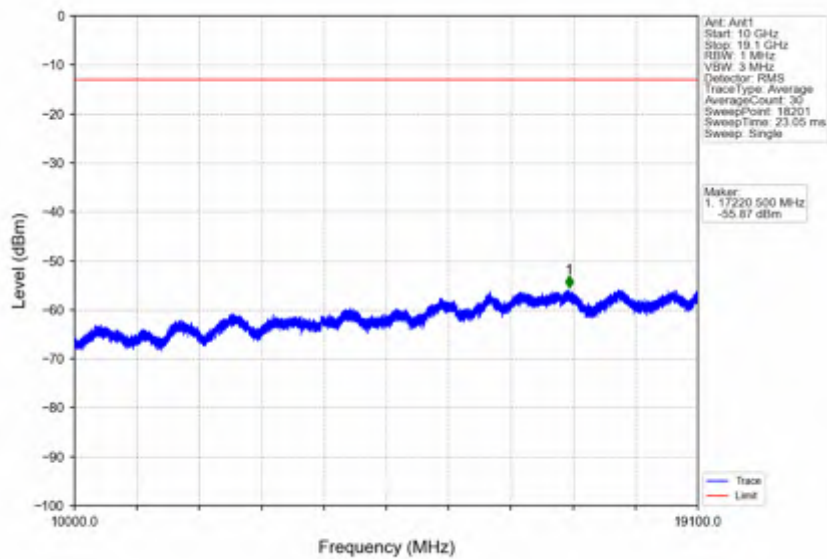
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



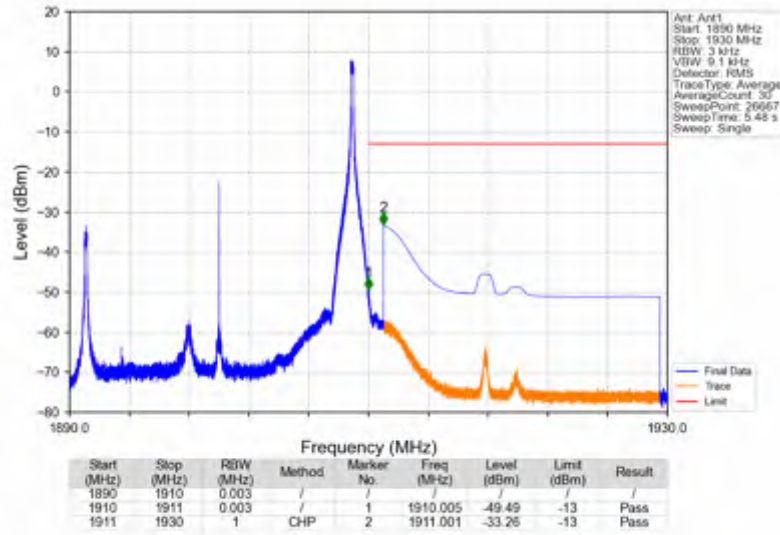
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



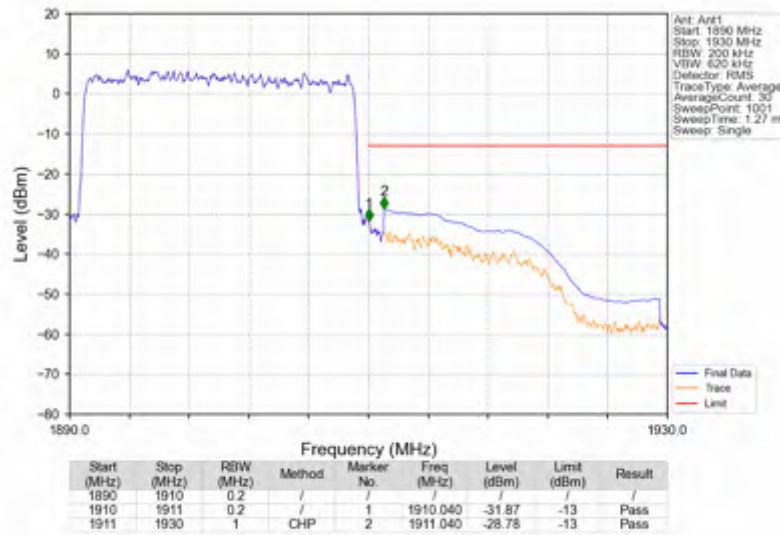
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



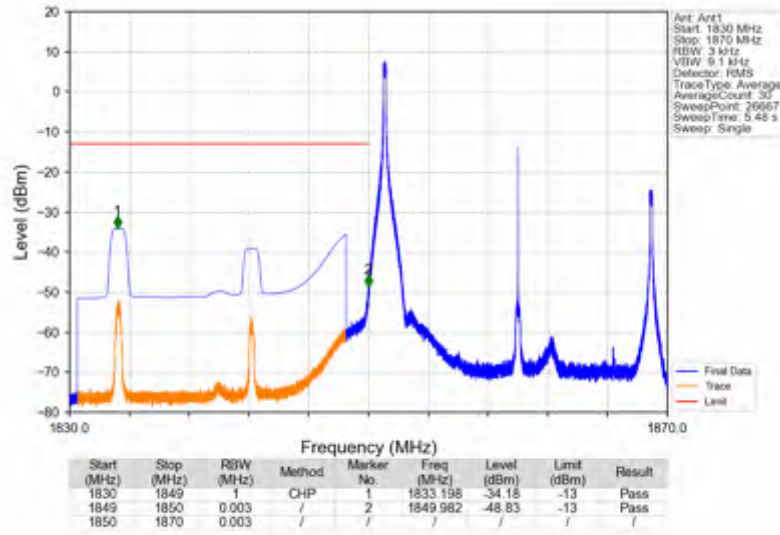
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



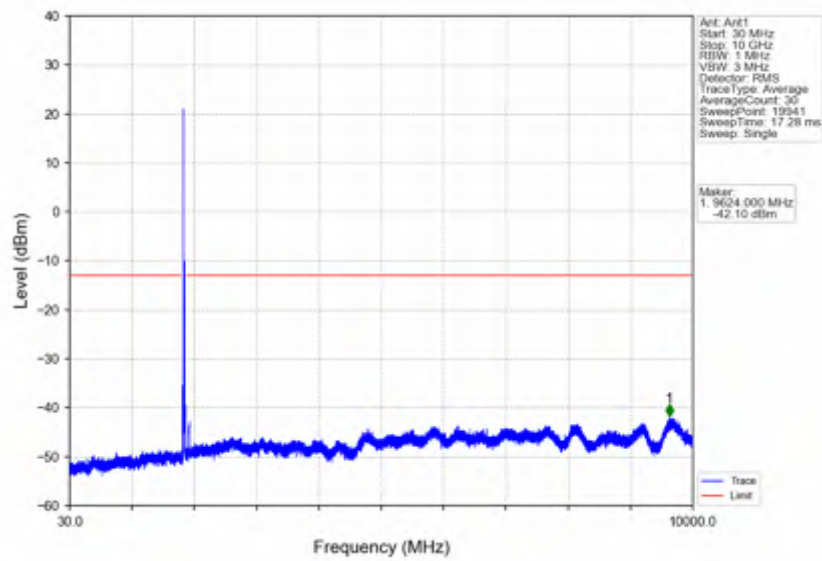
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



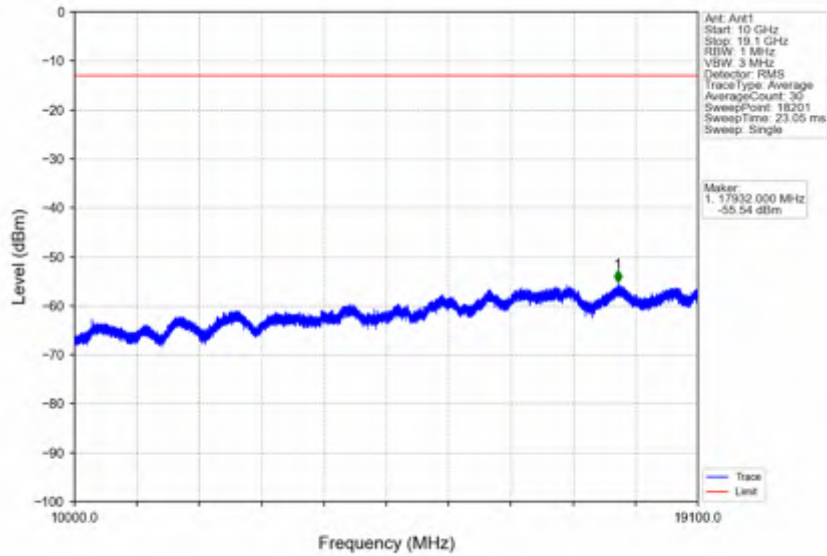
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



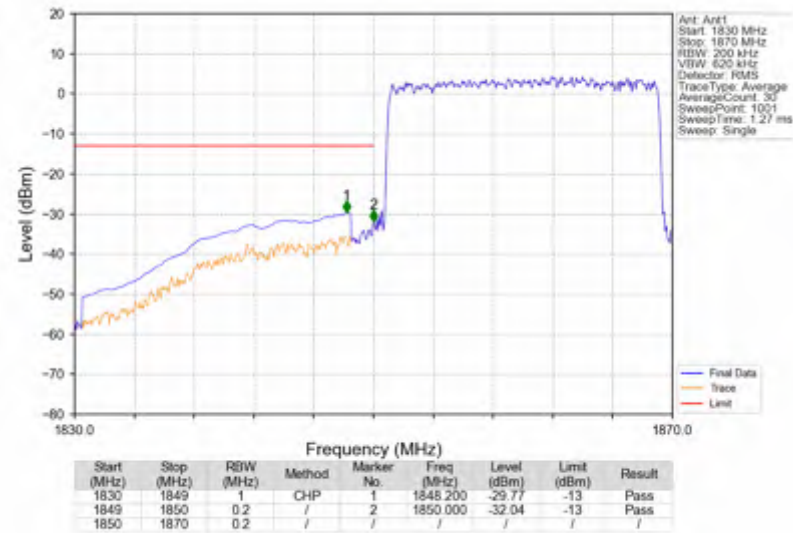
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



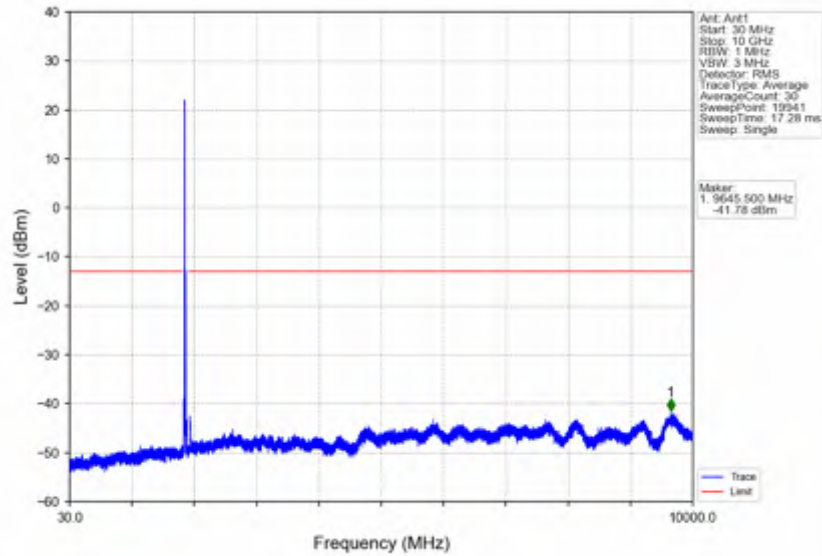
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



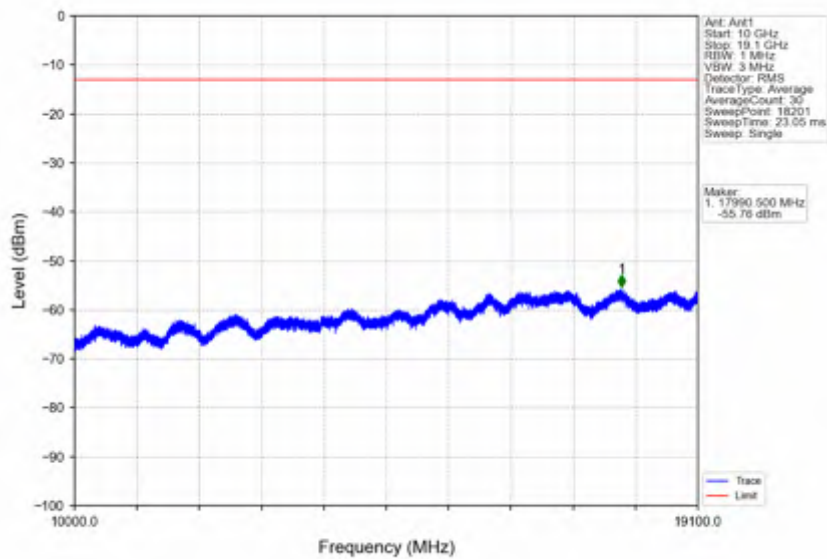
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



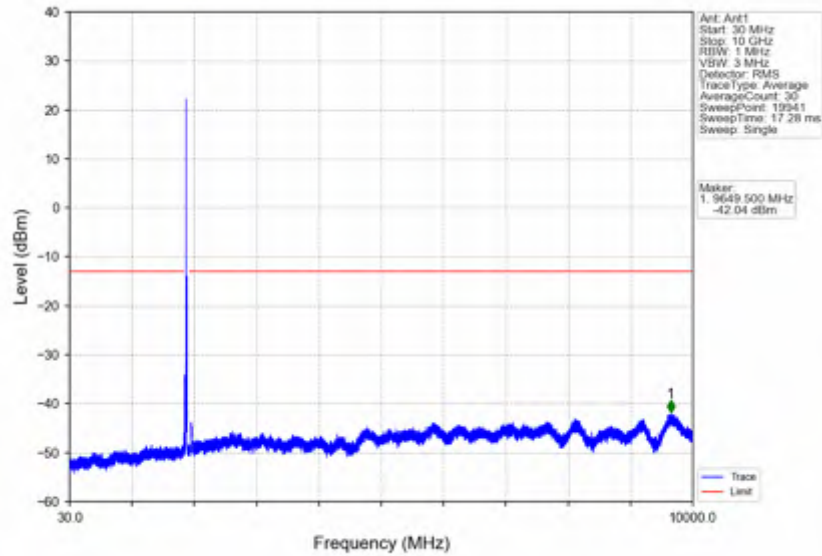
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



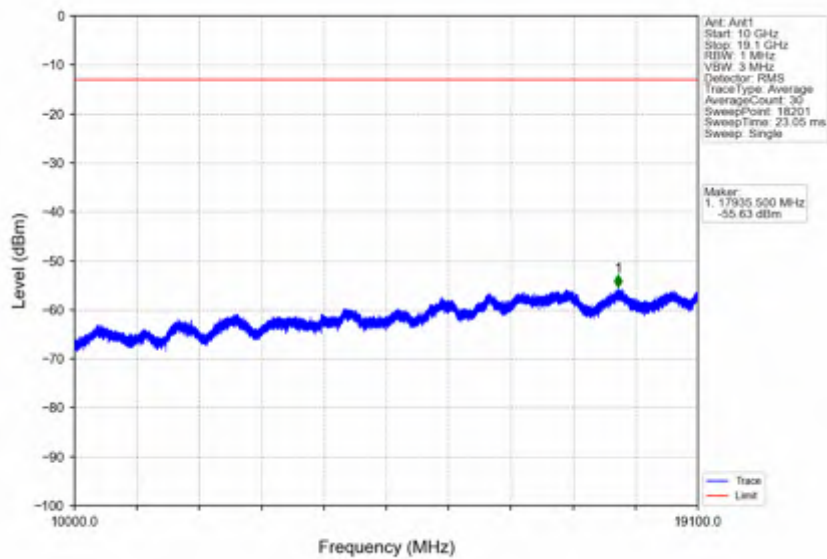
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



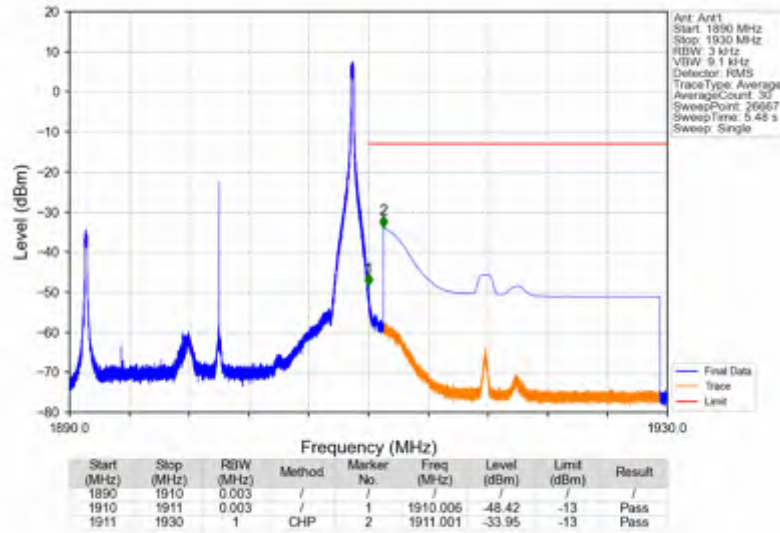
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



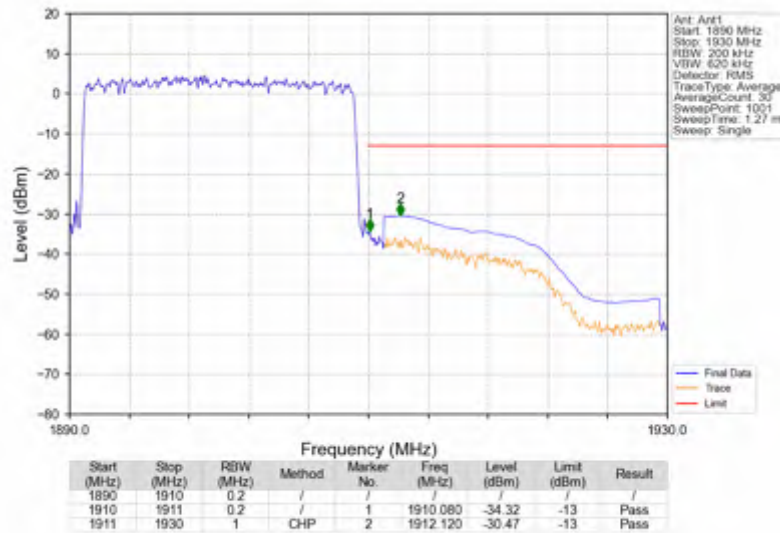
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



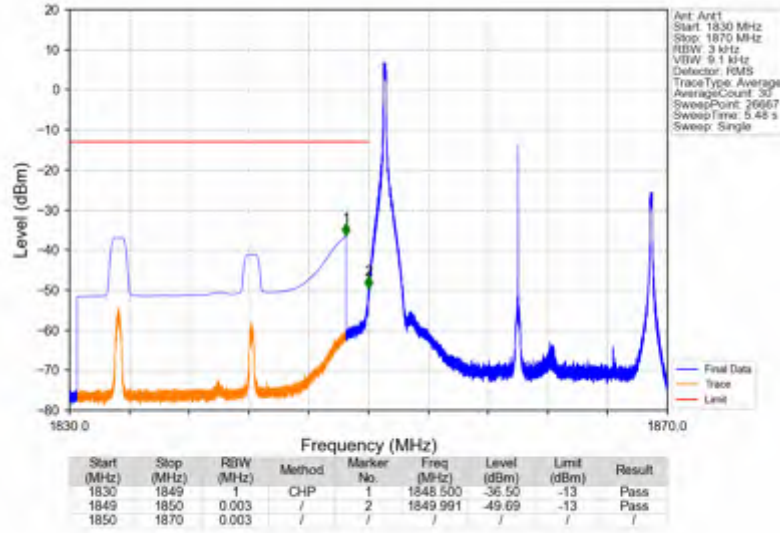
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



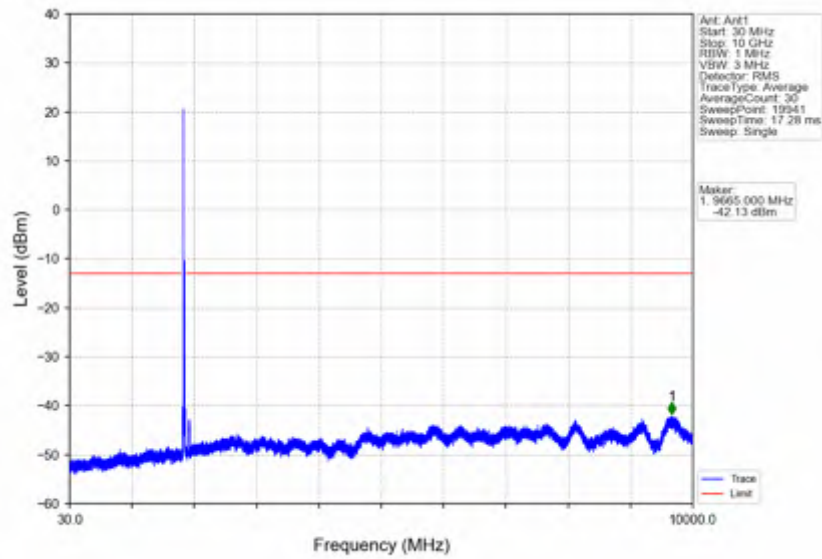
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



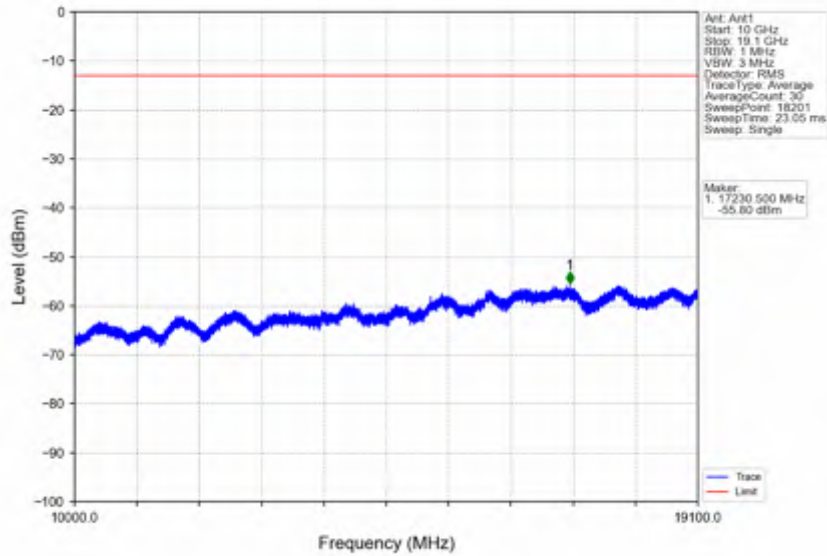
Band2_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV



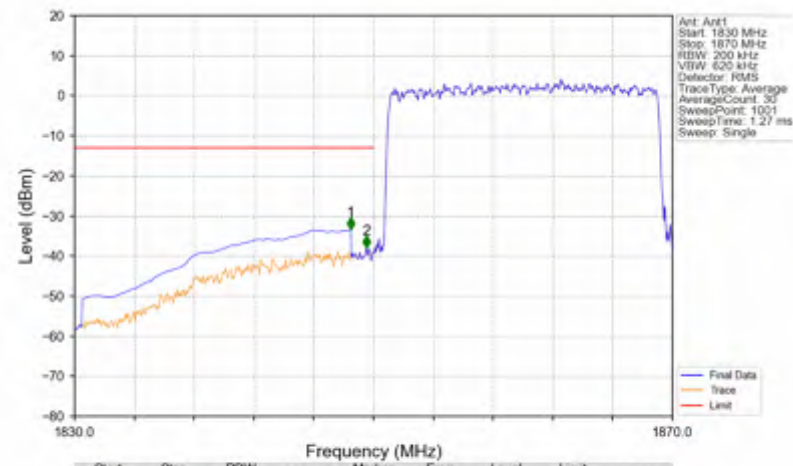
Band2_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV

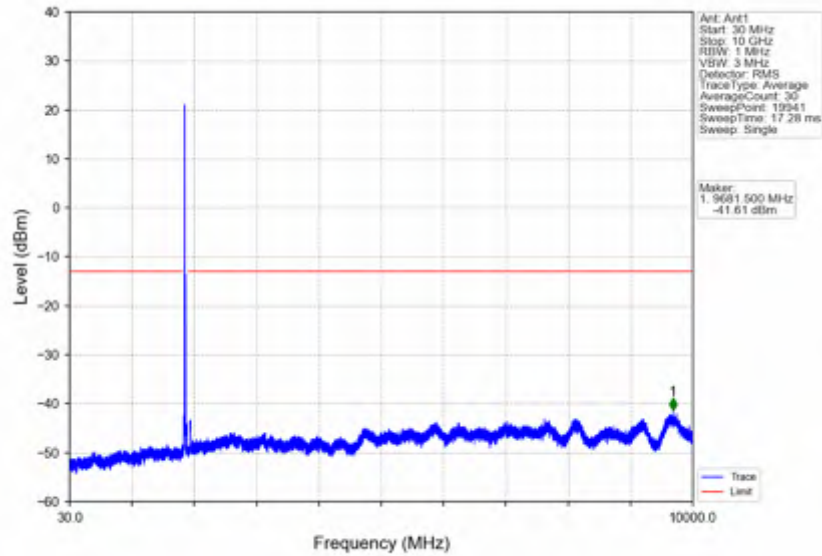


Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV

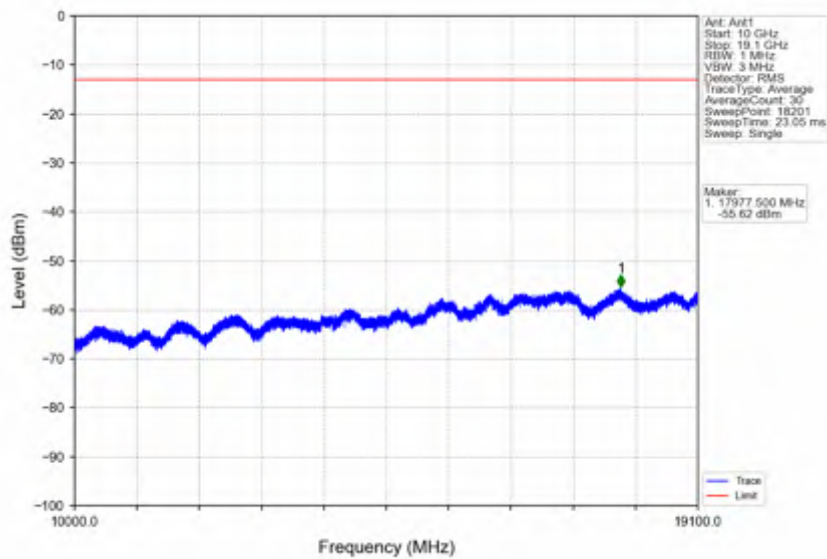


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1845.480	-33.52	-13	Pass
1849	1850	0.2	/	2	1849.520	-37.99	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

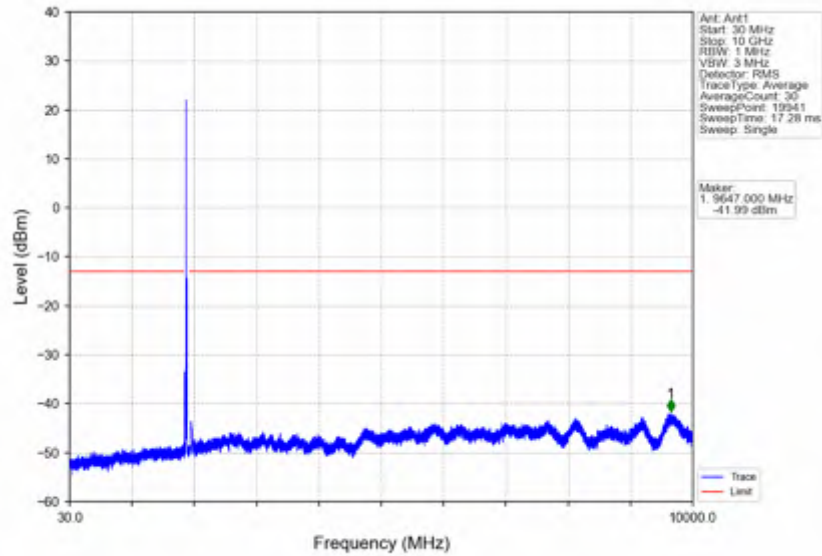
Band2_20MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



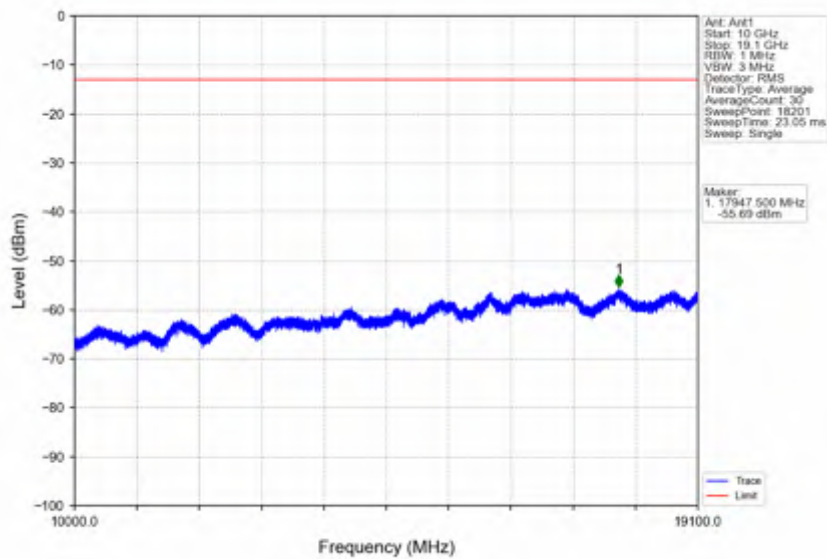
Band2_20MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



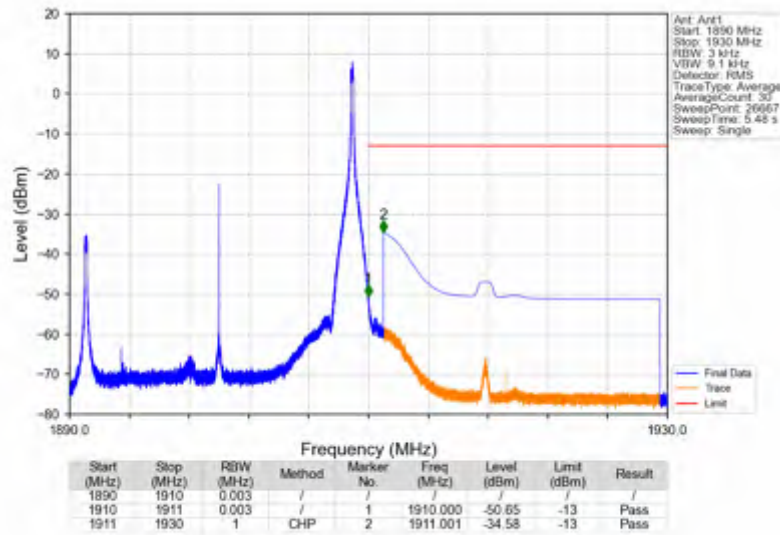
Band2_20MHz_64QAM_HCH_1900MHz_RB_1_0_NTNV



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

